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The Structure of the Texas Economy

by Herbert W. Grubb, Ph. D.

Volume II



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The results, interpretations, and explanations are the responsibility of the author. This report is intended as an analysis of the Texas economy. It is presented to serve as a tool which provides information about the Texas economy and which can be used to assist in evaluation of economic effects of alternative public policies and programs. The report does not set forth policies nor express views or positions held by public officials either at the state or national level.

PREFACE

Professor Wassily Leontief of Harvard University published the first input-output analysis of the U. S. economy in 1936. As opposed to other analytic tools used by economists which emphasize understanding of economic phenomena through economic variables, such as employment, income, the interest rate, the price level, gross product, value added, and investment, Leontief's input-output techniques dealt with the problem of understanding the structure of specialized functioning economies, and the ways in which the individual parts influence each other. The input-output technique permits the analyst to classify and organize transactions data about the economy into mathematical statements which represent the trading among the individual sectors of the economy. The models systematically display each sector's sales and purchases and quantitatively measure outputs and inputs of each sector for the time period chosen. Solution of the system of equations provides quantitative estimates of interindustry relationships.

Since Leontief's first input-output publication in 1936, input-output models of the U. S. economy have been published by the Bureau of Labor Statistics of the U. S. Department of Labor and by the Office of Business Economics of the U. S. Department of Commerce. A number of other national input-output models have been prepared, including models for Japan, The United Kingdom, France, Sweden, The Netherlands, Russia, and Israel. In recent years, input-output models of state economies within the United States have been published. Notable examples are those for West Virginia, Kansas, Washington, Arizona, Nebraska, North Carolina, New Mexico and Mississippi. Other recent studies of regions and parts of states include the Lower Colorado Region, parts of California, Pennsylvania, Oklahoma and Texas.

Governments and industries alike have found the information provided by input-output models to be useful in planning future activities and assessing the economic impacts of selected investments and policies. Industries such as Western Electric, Celanese Corporation, and United States Steel Corporation have used input-output analyses to assist in the planning of procurement of input materials, intraindustry management of diverse but interrelated departments and the estimation of expected direct and indirect consumption of products produced both by direct customers as well as the customers of their respective customers. Notable uses of input-output models by governmental agencies are the evaluations of economic impacts of public facility construction, defense spending, and water project construction.

In 1968, the Population and Economics Task Force of the Planning Agency Council for Texas initiated an extensive interindustry study of the structure of the Texas economy. Funding was obtained through a U. S. Department of Housing and Urban Development 701 Comprehensive Planning Grant with one-third state and two-thirds federal monies. Project administration, leadership, and direction were placed in the Division of Planning Coordination of the Office of the Governor.

The major aim of the program was the estimation of input-output models of regional economies within Texas and of the Texas statewide economy for 1967. The procedures emphasized estimation of input-output models from a sample of primary data. Secondary data were required for the purpose of calculating a part of the input-output model parameters, including the individual sector or industry output totals. The study year 1967 was chosen since 1967 was the most recent year for which complete censuses of manufacturing, business, transportation, and mineral industries were available for Texas.

Nine Texas universities were invited by the Governor to participate in the project. For study purposes, Texas was divided into nine regions and the Governor's Office initiated a series of contracts with each of the nine participating universities (later reduced to eight) for the collection of data from a sample of manufacturing and business establishments of a specific region and the estimation of the regional input-output model. Each contract provided for a project staff and a project director at each participating university. The contractual arrangement further provided for uniform coordination of regional projects to the extent that definitions and standard questionnaires, data processing procedures, and data classification procedures, as determined through the leadership of the statewide project director's office, would be followed in the conduct of each respective regional study.

The state project director's office established the sampling procedure and drew the sample of establishments to be interviewed in each region. The state project director's office also issued general guidelines, special reports prepared by individual consultants, and conducted a part of the secondary and primary data processing. Regional project directors participated in the formulation of research guidelines through periodic project directors' meetings and in "special reports" to the state director's office. The regional project staffs conducted the surveys, prepared the survey data for computer data processing, and transmitted copies of the survey data to the state director's office. The survey data from the nine individual regions were combined and used in the estimation of the state input-output model. In addition, each regional project staff analyzed the data and estimated the input-output model for its particular region.

Herbert W. Grubb

Sectors and the Four-Digit Standard Industrial Classification Codes (SIC)
 Contained Within each Sector of the Statewide Input-Output Model^{a/}

Sector Number	Sector Name	SIC's Contained Within Sector
<u>Agriculture, Forestry and Fisheries:</u>		
1	Irrigated cotton	0112
2	Irrigated food grains	0113
3	Irrigated feed grains	0313
4	Other irrigated crops	0119, 0122, and 0123
5	Dryland cotton	0212
6	Dryland food grains	0213
7	Dryland feed grains	0413
8	Other dryland crops	0114, 0141, 0190, and 0219
9	Range livestock production	0139 and 0235
10	Feedlot livestock production	0135 and 0136
11	Dairy	0132
12	Poultry and eggs	0133 and 0134
13	Agricultural supply except farm machinery	5962 and 5969
14	Cotton ginning	0712
15	Agricultural services ^{b/}	0713, 0714, 0715, 0719, 0722, 0723, 0729, 0731, and 0741
16	Primary forestry	0811, 0822, 0823, 0844, 0843, 0851 and 0861 plus stumpage value of timber harvested
17	Fisheries	0912, 0913, 0914, 0919, and 0989

<u>Mining:</u>		
18	Crude Petroleum	1311
19	Natural gas liquids	1321
20	Oil and gas field services	1381, 1382, and 1389
21	Other mining and quarrying	1011, 1021, 1031, 1051, 1062, 1064, 1069, 1081, 1092, 1093, 1094, 1099, 1411, 1422, 1423, 1429, 1442, 1466, 1452, 1453, 1454, 1455, 1456, 1459, 1476, 1492, 1477, and 1499

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
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Construction:

22	Residential construction	15111, plus subcontractors parts of two-digit SIC 17
23	Commercial, educational, and institutional construction	15112, plus subcontractors parts of two-digit SIC 17
24	Industrial construction	15113, plus subcontractors parts of two-digit SIC 17
25	Facility construction	1611 and 1621
26	Maintenance and Repair	Maintenance and Repair part of two-digit SIC 17

Manufacturing:

27	Meat products	2011 and 2013
28	Poultry products	2015
29	Dairies	2021, 2022, 2023, 2024, and 2026
30	Grain milling	2041, 2043, 2044, 2045, and 2046
31	Animal feeds	2042
32	Bakery products	2051 and 2052
33	Canned, preserved, pickled, dried and frozen foods	2031, 2032, 2033, 2034, 2035, 2036, 2037, and 2038
34	Other food and kindred products	2061, 2062, 2063, 2071, 2072, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, and 2121
35	Beverages	2082, 2084, 2086, and 2087
36	Textile mill products	2211, 2221, 2231, 2241, 2251, 2253, 2256, 2259, 2261, 2262, 2269, 2271, 2272, 2279, 2281, 2284, 2291, 2293, 2294, 2295, 2297, 2298, and 2299
37	Mens and boys, women and misses and children furnishings	2311, 2321, 2322, 2323, 2327, 2328, 2329, 2331, 2335, 2336, 2337, 2339, 2341, 2342, 2351, 2352, 2361, 2363, and 2369

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
38	Related apparel	2371, 2381, 2384, 2385, 2386, 2387, 2389, 2391, 2392, 2393, 2394, 2395, 2396, 2397, and 2399
39	Logging	2411
40	Lumber mills	2421, 2426, and 2429
41	Millwork and wood products	2431, 2432, 2433, 2441, 2442, 2443, 2445, 2491, and 2499
42	Wood furniture and fixtures	2511, 2512, 2515, 2519, 2521, 2531, 2541, 2591, and 2599
43	Metal furniture and fixtures	2514, 2522, and 2542
44	Paper and paper mills	2611, 2621, 2631, and 2661
45	Paper products except boxes and containers	2641, 2642, 2643, 2645, 2646, 2647, and 2649
46	Boxes and paper containers	2651, 2652, 2653, 2654, and 2655
47	Newspapers	2711
48	Publishing	2721, 2731, and 2741
49	Printing	2732, 2751, 2752, and 2753
50	Manifold business forms	2761
51	Other printing and publishing	2771, 2782, 2789, 2791, 2793, 2794, and 2799
52	Chlorine and alkalies	2812 and 2813
53	Cyclic crudes and intermediates and inorganic pigments	2815
54	Organic chemicals	2818
55	Inorganic chemicals	2819
56	Fibers, plastics	2821, 2823, and 2824
57	Synthetic rubber	2822
58	Drugs	2831, 2833, and 2834
59	Agricultural chemicals	2871, 2872, and 2879

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
60	Soaps, Cleansers and toiletries	2841, 2842, 2843, and 2844
61	Paints and varnishes	2851
62	Other chemicals	2861, 2891, 2892, 2893, 2895, and 2899
63	Petroleum refining	2911
64	Other petroleum products	2951, 2952, 2992, and 2999
65	Tires	3011
66	Fabricated rubber products	3069
67	Plastics products	3079
68	Leather and leather products	3111, 3121, 3131, 3141, 3142, 3151, 3161, 3171, 3172, and 3199
69	Glass	3221, 3229, and 3231
70	Clay	3251, 3253, 3255, 3259, 3261, 3262, and 3269
71	Cut stone and other clay and shell products	3281, 3291, 3292, 3293, 3295, 3296, 3297, 3299, 3274, 3275 and 3201.
72	Cement and concrete products	3241, 3271, 3272, and 3273
73	Blast furnaces	3312
74	Primary steel and iron	3313, 3315, 3316, and 3317
75	Foundries	3321, 3322, and 3323
76	Nonferrous primary and secondary smelting	3331, 3332, 3333, 3339, and 3341
77	Aluminum smelting and non-ferrous rolling and drawing	3334, 3352, 3356, and 3357
78	Castings and forgings	3361, 3362, 3369, 3391, 3392, and 3399
79	Fabricated steel	3441
80	Plate work	3443
81	Sheet metal and architectural	3444, 3446, and 3449

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
82	Metal doors	3442
83	Fabricated metal products	3411, 3421, 3423, 3425, and 3429
84	Plumbing	3431, 3432, and 3433
85	Bolts, nuts and screws	3451, 3452, and 3461
86	Electroplating, coating and engraving	3471 and 3479
87	Valves and pipe fittings	3494 and 3498
88	Other fabricated metal	3481, 3491, 3492, 3493, 3496, 3497, and 3499
89	Farm, construction and industrial machinery	3522, 3531, and 3537
90	Materials handling machinery and equipment	3534, 3535, and 3536
91	Mining machinery and equipment	3532 and 3533
92	Engines	3511 and 3519
93	Metal working machinery	3541, 3542, 3544, 3545, and 3548
94	Industrial processing machinery	3551, 3552, 3553, 3554, 3555, and 3559
95	General industrial machinery	3561, 3562, 3564, 3565, 3566, 3567, and 3569
96	Refrigeration machinery	3585
97	Computers, accounting, office and service industry machinery	3571, 3572, 3573, 3576, 3579, 3581, 3582, 3586, 3589, and 3599
98	Electric instruments and apparatus	3611, 3612, 3613, 3621, 3622, 3623, 3624, 3641, 3642, 3643, 3644, and 3629
99	Electric household equipment	3631, 3632, 3633, 3634, 3635, 3636, and 3639
100	Electronic communications equipment	3651, 3652, 3661, 3662, 3671, 3672, 3673, 3674, and 3679

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
101	Other electrical apparatus	3691, 3693, 3694, and 3699
102	Aircraft	3721 and 3728
103	Aircraft engines	3722
104	Other aircraft	3723 and 3729
105	Motor vehicles and parts	3711, 3712, 3713, 3714, and 3715
106	Ship and boat building	3731 and 3732
107	Other transportation equipment	3741, 3742, 3751, 3791, and 3799
108	Scientific instruments	3811
109	Mechanical measuring devices	3821 and 3822
110	Medical instruments	3841, 3842, and 3843
111	Photographic, time and optical instruments	3831, 3851, 3861, and 3871
112	Games and toys	3941, 3942, and 3949
113	Other manufacturing industries	3911, 3913, 3914, 3931, 3951, 3952, 3953, 3955, 3961, 3962, 3963, 3964, 3982, 3983, 3984, 3987, 3991, 3993, 3994, 3995, and 3999

Transportation:

114	Railroad transportation	4011, 4013, 4021, and 4041
115	Intercity rural highway transportation	4131 and 4132
116	Motor freight transportation and local trucking and storage	4212, 4213, 4214, 4222, 4223, 4224, 4225, 4226, and 4231
117	Water transportation	4411, 4421, 4441, 4452, 4453, 4454, 4459, 4463, 4464, and 4469
118	Air transportation	4511, 4521, 4582, and 4583
119	Pipeline transportation	4612, 4613, and 4619

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
120	Local and suburban transportation	4111, 4119, and 4121
121	Other transportation services	4141, 4142, 4151, 4171, 4172, 4712, 4721, 4742, 4782, 4783, 4784, and 4789

<u>Communications:</u>		
122	Telephone and telegraph	4811 and 4821
123	Radio and TV	4832 and 4833
124	Other communications	4899

<u>Utilities:</u>		
125	Gas services	4922, 4923, 4924, and 4925
126	Electric services	4911
127	Water and sanitary services	4941, 4952, 4953, 4959, 4961, and 9302

<u>Wholesale Trade:</u>		
128	Wholesale auto, parts and supplies	5012, 5013, and 5014
129	Wholesale groceries and related products	5041, 5042, 5043, 5044, 5045, 5046, 5047, 5048, and 5049
130	Wholesale farm products and farm product warehousing	4221, 5052, 5053, and 5059
131	Wholesale livestock	5054 and 4731
132	Wholesale machinery, equipment and supplies	5081, 5082, 5083, 5084, 5085, 5086, 5087, and 5088
133	Wholesale petroleum and petroleum products	5092
134	General wholesale	5022, 5028, 5029, 5033, 5034, 5036, 5037, 5039, 5063, 5064, 5065, 5072, 5074, 5077, 5091, 5093, 5094, 5095, 5096, 5097, 5098, and 5099

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
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Retail Trade:

135	Lumber yards	5211
136	Farm equipment dealers	5252
137	Hardware, heating, electrical, paint and wallpaper	5221, 5231, 5241, and 5251
138	Department and variety stores	5311, 5321, 5331, and 5399
139	Food stores	5411, 5421, 5431, 5441, 5451, 5462, and 5499
140	Automotive dealers and repair shops	5511, 5521, 5531, 7531, 7534, 7535, 7538, 7539, 7542, and 7549
141	Gasoline service stations	5541
142	Apparel and accessory stores	5611, 5621, 5631, 5641, 5651, 5661, 5671, 5681, and 5699
143	Furniture, home furnishings and equipment stores	5712, 5713, 5714, 5715, 5719, 5722, 5732, and 5733
144	Eating and drinking places	5812 and 5813
145	Other retail	5341, 5351, 5591, 5592, 5599, 5912, 5921, 5932, 5933, 5942, 5943, 5952, 5953, 5971, 5982, 5983, 5984, 5992, 5994, 5995, 5996, 5997, and 5999

Finance, Insurance and Real Estate:

146	Banking and credit agencies	6011, 6022, 6023, 6024, 6025, 6026, 6027, 6028, 6032, 6033, 6034, 6042, 6044, 6052, 6053, 6054, 6055, 6056, 6059, 6112, 6113, 6122, 6123, 6124, 6125, 6131, 6142, 6143, 6144, 6145, 6146, 6149, 6152, 6153, 6159, and 6161
147	Insurance carriers	6312, 6313, 6319, 6322, 6323, 6324, 6329, 6332, 6333, 6339, 6351, 6352, 6361, 6399, and 6411

(Continued)

Sector Number	Sector Name	SIC's Contained Within Sector
148	F.I.R.E. nec	6211, 6221, 6231, 6281, 6512, 6513, 6514, 6515, 6516, 6517, 6518, 6519, 6531, 6541, 6552, 6553, 6561, 6611, 6711, 6722, 6723, 6724, 6725, 6732, 6733, 6792, 6793, 6794, and 6799

Services:

149	Legal services	8111
150	Lodging services	7011, 7021, 7031, 7032, and 7041
151	Personal services	7211, 7212, 7213, 7214, 7215, 7216, 7217, 7218, 7231, 7241, 7251, 7261, 7271, and 7299
152	Advertising	7311, 7312, 7313, and 7319
153	Duplicating and addressing	7331, 7332, and 7339
154	Employment agencies; private	7361
155	Photographic services	7221, 7813, 7814, 7815, 7816, 7817, 7818, 7821, and 7395
156	Research and development	7391 and 8921
157	Other business services	7321, 7341, 7342, 7349, 7351, 7392, 7393, 7394, 7396, 7397, 7398, and 7399
158	Motion picture, amusement and recreation services	7832, 7833, 7911, 7929, 7932, 7933, 7941, 7942, 7943, 7945, 7946, 7947, 7948, and 7949
159	Automobile rental services	7512, 7513, and 7519
160	Automobile parking	7523 and 7525
161	Electrical repair	7622, 7623, and 7629
162	Miscellaneous repair services	7631, 7641, 7692, 7694, and 7699
163	Physicians and dentists services	8011, 8021, 8031, and 8041
164	Hospital and laboratory services	8061, 8071, and 8072

(Continued)

<u>Sector</u> <u>Number</u>	<u>:</u> <u>:</u>	<u>Sector Name</u>	<u>:</u> <u>:</u>	<u>SIC's Contained Within Sector</u>
165	:	Other medical services	:	8092 and 8099
166	:	Education (public and private)	:	8211
167	:	Colleges and universities	:	8221 and 8222
168	:	Other educational services	:	8229, 8231, 8241, and 8242
169	:	Engineering and architectural services	:	8911
170	:	Accounting, auditing and bookkeeping	:	8931
171	:	Other professional services	:	8999
172	:	Other services	:	8411, 8421, 8611, 8621, 8631, 8641, 8651, 8661, 8671, 8699, and 8811

Other Manufacturing:

173	Ordnance and ordnance accessories	1911, 1925, 1929, 1931, 1941, 1951, 1961, and 1999
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Other Services:

174	Outdoor recreation
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Final Payments:

175	Scrap
176	Households
177	Property payments
178	Federal government
179	State government
180	Local government
181	Imports
182	Depreciation

(Continued)

Sector	:	:
Number	:	SIC's Contained Within Sector

Final Demand:

177	Federal government defense	9119, 9123, 9128, 9136, 9137 9190, 9710, 9711, 9721, and 9731
178	Federal government non defense	9108, 9109, 9141, 9144, 9147, 9160, 9161, 9163, 9180, 9182, 9185, 9187, and 9199
179	State government	9241, 9244, 9282, 9285, 9287, 9291, and 9299
180	Local government	9341, 9382, 9385, 9387, 9391, and 9399
181	Exports	
182	New capital investments	
183	Inventory change	

a/ Standard Industrial Classification Manual - 1967, Executive Office of the President/Bureau of the Budget, Washington, D. C.

b/ Livestock auctioning of SIC 0729 is contained in 131 sector.

APPENDIX A

Table 1 Transaction Table

Table 2 Direct Input Requirements

Table 3 Direct and Indirect Requirements

Table 4 Direct, Indirect and Induced Requirements

APPENDIX B

Table 1 Number of Establishments and Sample Size by Sector

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	1	2	3	4	5	6	7	8
1 IRR COTTON	2.531	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	6.272	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	2.112	0	0	0	3.022	0
4 OTHER IRR CROP	0	0	0	7.436	0	0	0	3.237
5 DRYLAND COTTON	0	0	0	0	2.832	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	5.272	0	0
7 DRY FEED GRAIN	0	0	0	0.066	0	0	0	0.109
8 OTHER DRY CROP	0	0	0	0	0	0	0	1.797
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	9.924	5.596	5.957	8.238	8.272	2.573	5.704	8.251
14 COTTON GINNING	22.560	0	0	0	16.298	0	0	0
15 AGRI SERVICES	18.844	17.570	8.836	4.600	12.270	3.786	10.335	0.912
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	2.237	1.345	1.605	1.932	1.608	0.489	1.550	1.182
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0	0	0	0	0	0	0
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.148	0.089	0.069	0.083	0.069	0.021	0.066	0.108
42 WOOD FURN+FIX	0	0	0	0	0	0	0	0

43 MET FURN+FIXT	0	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	0	0	0	0	0	0	0	0	0
45 PAP EX BOX+CT	0	0	0	0	0	0	0	0	0
46 BOXES+PAP CNT	0	0	0	0	0	0	0	0	0
47 NEWSPAPERS	0	0	0	0	0	0	0	0	0
48 PUBLISHING	0	0	0	0	0	0	0	0	0
49 PRINTING	0	0	0	0	0	0	0	0	0
50 MANFLD BUS FM	0	0	0	0	0	0	0	0	0
51 OTH PRNT+PUBS	0	0	0	0	0	0	0	0	0
52 CHLOR+ALKALIE	0	0	0	0	0	0	0	0	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0	0
54 ORG CHEM	0	0	0	0	0	0	0	0	0
55 INORG CHEM	0	0	0	0	0	0	0	0	0
56 FIBERS,PLASTI	0	0	0	0	0	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	22.743	13.394	15.852	16.484	18.968	5.952	14.160	10.820	0
60 SPS,CLNS,TOIL	0	0	0	0	0	0	0	0	0
61 PAINT&VARNISH	0	0	0	0	0	0	0	0	0
62 OTH CHEMICALS	0	0	0	0	0	0	0	0	0
63 PETRO REFINING	15.829	7.406	15.578	5.859	13.062	5.034	18.712	5.938	0
64 OTH PETRO PRD	0	0	0	0	0	0	0	0	0
65 TIRES	0.478	0.182	0.396	0.171	0.417	0.144	0.575	0.189	0
66 FAB RUBBER PR	0	0	0	0	0	0	0	0	0
67 PLASTIC PRODS	0	0	0	0.732	0	0	0	0	0
68 LEATHER+L PRD	0	0	0	0	0	0	0	0	0
69 GLASS	0	0	0	0	0	0	0	0	0
70 CLAY	0	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0	0	0	0	0	0	0	2.149	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0	0	0	0	0	0
74 PRI STEEL+IRO	0	0.039	0.046	0.101	0	0.014	0.045	0.659	0
75 FOUNDRIES	0	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0	0	0	0	0	0
78 CAST+FORGINGS	0	0	0	0	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0	0	0	0	0
80 PLATE WORK	0	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0	0
83 FAB MET PRD	0.081	0.049	0.058	0.070	0.058	0.018	0.056	0.043	0
84 PLUMBING	0	0	0	0	0	0	0	0	0
85 BOLTS,NUTS,SC	0.081	0.048	0.058	0.070	0.058	0.018	0.056	0.043	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0.056	0	0	0
87 VALVE+PIPE FT	0.258	0.155	0.185	0.223	0.185	0	0.179	0.136	0
88 OTH FAB MET P	0.107	0.064	0.077	0.092	0.077	0.023	0.074	0.056	0
89 FM,CONS,IND M	2.921	1.304	2.802	0.929	1.835	0.774	3.115	0.723	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0	0	0	0	0	0
92 ENGINES	0	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	1	2	3	4	5	6	7	8
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0
98 ELEC INST+AP	0	0	0	0	0	0	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0.157	0.058	0.122	0.053	0.138	0.048	0.186	0.062
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	2.688	1.019	2.197	0.953	2.350	0.811	3.226	1.062
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.129	0.078	0.093	0.139	0.104	0.032	0.101	0.077
114 RAIL TRANS	1.244	1.084	1.399	0.657	0.952	0.328	1.178	0.454
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	1.421	0.958	1.237	1.252	1.087	0.290	1.042	0.517
117 WATER TRANS	0.441	0.346	0.446	0.355	0.338	0.105	0.376	0.217
118 AIR TRANS	0.061	0.039	0.051	0.065	0.047	0.012	0.043	0.029
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0	0	0
122 TELEP+TELEGR	0.639	0.384	0.459	0.552	0.459	0.140	0.443	0.338
123 RADIO + TV	0	0	0	0	0	0	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	3.838	4.210	4.140	5.310	0	0	0	0
126 ELEC SER-PRI	2.095	1.684	2.201	2.653	0.459	0.140	0.443	0.338
127 WAT+SAN-PUB	0	0	0	0	0	0	0	0
128 WHL AUT PT+S	0.739	0.280	0.604	0.262	0.646	0.223	0.887	0.292
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0.414	0.883	0.528	1.992	0.463	0.894	0.755	1.448
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0	0	0.847	0	0	0	0
133 WHL PET+PETP	3.725	1.742	3.666	1.379	3.074	1.184	4.282	1.397
134 GEN WHL	5.404	2.613	2.521	3.601	4.363	0.996	2.183	3.997
135 LUMBER YARDS	0.072	0.043	0.092	0.111	0.093	0.028	0.090	0.068
136 FARM EQ DEAL	5.020	2.241	4.816	1.596	3.154	1.330	5.354	1.243
137 HDW, HT, E, P+W	0.785	0.472	0.563	0.678	0.564	0.172	0.544	0.415

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	2.496	2.249	3.122	3.314	3.192	1.015	3.504	2.051
141	GAS SER STAT	4.832	2.261	4.755	1.788	3.987	1.537	4.573	1.812
142	APPRL ACC ST	0	0	0	0	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0	0	0	0	0	0	0	0
145	OTHER RETAIL	0	0	0	0	0	0	0	0

146	BANK+CRD AGE	5.650	4.652	4.458	9.417	3.957	1.469	4.177	5.275
147	INSURANCE CA	1.438	5.465	0.803	1.242	1.033	0.315	0.997	0.760
148	F.I.R.E. NEC	0	0	0	0	0	0	0	0

149	LEGAL SERVIC	0	0	0	0	0	0	0	0
150	LODGING SERV	0	0	0	0	0	0	0	0
151	PERSONAL SER	0	0	0	0	0	0	0	0
152	ADVERTISING	0	0	0	0	0	0	0	0
153	DUPL+ADDRESS	0	0	0	0	0	0	0	0
154	PRI EMPL AGE	0	0	0	0	0	0	0	0
155	PHOTO SERVIC	0	0	0	0	0	0	0	0
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0
157	OTHER BUS SE	0.160	0.096	0.115	0.138	0.115	0.035	0.111	0.084
158	MTN PCT, AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0	0	0	0	0	0	0	0
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	1.934	1.240	2.176	0.827	0	0	0	0
162	MISC REP SER	0.192	0.115	0.137	0.166	0.138	0.042	0.133	0.101

163	PHYS+DENT SE	0	0	0	0	0	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0

166	ED(PUB+PRI)	6.244	3.762	4.490	5.392	4.495	1.367	4.332	3.298
167	COLL+UNIV	0.042	0.025	0.030	0.036	0.030	0.009	0.029	0.022
168	OTH ED SERV	0	0	0	0	0	0	0	0

169	ENG+ARCH SER	0	0	0	0	0	0	0	0
170	ACCT, AUD+BKG	0	0	0	0	0	0	0	0
171	OTH PROF SER	0	0	0	0	0	0	0	0
172	OTHER SERVIC	0	0	0	0	0	0	0	0
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0	0	0	0	0	0	0	0
175	SCRAP EXP	0	0	0	0	0	0	0	0

176	HOUSEHOLDS	174.689	79.176	125.093	66.254	141.081	16.440	89.409	56.403
177	PROP PAY	0	0	0	0	0	0	0	0
178	FEDERAL GOVT	1.632	0.908	1.827	4.878	1.357	0.518	1.800	2.300
179	STATE GOVT	0.059	0.035	0.042	0.051	0.042	0.013	0.041	0.031
180	LOCAL GOVT	5.269	3.174	3.787	4.549	3.793	1.153	3.655	2.782
181	IMPORTS	10.893	2.477	5.142	2.446	6.203	1.129	6.666	6.815
182	DEPRECIATION	18.354	21.662	22.055	21.996	12.956	4.291	17.984	10.096

	TOTAL	361.498	198.944	256.798	192.035	276.679	60.240	216.193	140.136

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	9	10	11	12	13	14	15	16
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	5.498	0.400	0	0	0	0	0	0
3 IRR FEED GRAIN	6.969	37.395	2.199	0	0	0	0	0
4 OTHER IRR CROP	1.117	4.537	2.874	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	8.095	0.370	0	0	0	0	0	0
7 DRY FEED GRAIN	9.448	24.873	12.737	0	0	0	0	0
8 OTHER DRY CROP	34.973	1.021	17.183	0	0	0	0	0
9 RANGE LIVESTOCK	5.397	132.672	1.600	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	5.200	1.663	1.600	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	25.700	0	0	31.160	0
13 AG SUP EX FMC	24.133	6.624	3.843	24.846	0	0	0.785	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	19.894	3.008	10.610	29.811	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0.002	0.007	0.075	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	5.809	0.153	1.967	4.681	0.416	4.547	0	0
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0.165	0.560	0	0	0	0	0
31 ANIMAL FEEDS	31.355	19.403	27.595	81.083	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0.001	0
34 OTH FOOD PROD	26.553	8.426	3.653	0	0	0	0.008	0
35 BEVERAGES	0	0	0	0	0.040	0	0.153	0.001
36 TEXTILE MILL	0	0	0	0	0.010	0.005	0.038	0.001
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	3.337	0.115	0	0.204	0.008	0	0	0
41 MILLWORK+WOOD	8.131	0.291	0.030	0.138	0.002	0	0	0
42 WOOD FURN+FIX	0	0	0	0	0	0	0	0.014

43 MET FURN+FIXT	0	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	0	0	0	0	0	0	0	0	0
45 PAP EX BOX+CT	0	0	0	0	0.020	0.001	0.003	0.005	0.005
46 BOXES+PAP CNT	0	0	0	6.148	0.001	0.001	0.003	0	0
47 NEWSPAPERS	0	0	0	0	0.895	0	0	0	0
48 PUBLISHING	0	0	0	0	0	0	0	0	0
49 PRINTING	0	0	0	0	0.301	0	0	0.001	0.001
50 MANFLD BUS FM	0.003	0.002	0.002	0.001	0.001	0.001	0.003	0.001	0.001
51 OTH PRNT+PUBS	0.027	0.036	0	0	0	0	0	0	0
52 CHLOR+ALKALIE	0	0	0	0	0	0	0	0	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0	0
54 ORG CHEM	0	0	0	0	0	0.040	0	0	0
55 INORG CHEM	0	0	0	0	0	0.003	0	0	0
56 FIBERS,PLASTI	0	0	0	0	0	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	13.001	0	3.125	0.254	0.002	0.003	14.766	0.001	0.001
60 SPS,CLNS,TOIL	0	0	0.836	0.402	0.009	0.002	0.006	0	0
61 PAINT&VARNISH	0	0	0	0	0.002	0	0	0	0
62 OTH CHEMICALS	0	0	0	0	0	0.001	0	0	0
63 PETRO REFING	11.364	0.312	6.774	0.655	1.378	0.375	5.277	0	0
64 OTH PETRO PRD	0	0	0	0.058	0	0	0.001	0.261	0.261
65 TIRES	0.330	0.005	0.174	0.195	0.015	0.005	0	0	0
66 FAB RUBBER PR	0	0	0	0	0	0	0.001	0	0
67 PLASTIC PRODS	0	0	0	0	0.083	0	0	0	0
68 LEATHER+L PRD	0.165	0.037	0	0	0.003	0	0.032	0	0
69 GLASS	0	0	0	0	0	0	0	0	0
70 CLAY	0	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0	0	0	0	0	0	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0	0	0	0	0	0
74 PRI STEEL+IRO	0.153	0	0.057	0.093	0	0	0	0	0
75 FOUNDRIES	0	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0	0	0	0	0	0
78 CAST+FORGINGS	0	0	0	0	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0.005	0.002	0	0	0
80 PLATE WORK	0	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0.955	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0	0
83 FAB MET PROD	0.191	0	0.071	0.116	0.001	0.006	0.004	0.013	0.013
84 PLUMBING	0	0	0	0	0.014	0.008	0.013	0	0
85 BOLTS,NUTS,SC	0.191	0.083	0.071	0.116	0.001	0.003	0.013	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0.610	0	0.057	0.371	0.009	0.009	0.001	0	0
88 OTH FAB MET P	9.072	0.029	0.094	0.300	0.016	0.004	0	0	0
89 FM,CONS,IND M	0.876	0.073	0.146	0.130	0	0	3.628	0.479	0.479
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0	0	0
92 ENGINES	0	0	0	0	0.005	0.004	0.001	0.001	0.001

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	9	10	11	12	13	14	15	16
93 METAL WK MACH	0	0	0	0	0.002	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0
98 ELEC INST+AP	0	0	0	0	0.010	0.006	0.016	0
99 ELEC HSLD EQ	0	0	0	0	0.008	0	0	0
100 ELEC COMM EQ	0	0	0	0	0.001	0	0.004	0
101 OTH ELEC APP	0.090	0.001	0.053	0.064	0.003	0.002	0	0.676
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0.453	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	1.789	0.010	0.964	1.098	0.448	0.065	0.091	0.004
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0.002
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0.032
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.343	0.032	0.128	0.209	0.043	0.016	0.008	0.003
114 RAIL TRANS	3.960	2.053	1.120	2.763	0.357	0	0.282	0.063
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	9.799	5.080	6.765	1.782	0.216	1.082	1.239	0.276
117 WATER TRANS	0.648	0.336	0.119	0.163	0	0	0.327	0.073
118 AIR TRANS	0.016	0.008	0.002	0.002	0	0	0.019	0.004
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0	0	0
122 TELEP+TELEGR	1.510	0.214	0.562	0.918	1.153	0.257	0.710	0
123 RADIO + TV	0	0	0	0	0.095	0	0.132	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0	0.303	0.230	0.938	0.770	0.364	0.111	0.002
126 ELEC SER-PRI	1.510	0.605	1.352	2.359	1.813	2.546	0.555	0
127 WAT+SAN-PUB	0	0	0	0	0.497	0.010	0.243	0
128 WHL AUT PT+S	0.492	0.003	0.265	0.302	0.103	0.018	0.025	0.002
129 WHL GRO+RELP	0	0	0	0	0.005	0	0	0
130 WHL FM PROD	17.170	16.558	12.514	19.346	0	0	0.213	0
131 WHL LIVESTOC	20.734	9.054	0	0.408	0	0	0	0
132 WHL MAC, EQ, S	0.100	0.023	0	0	0.031	0	1.469	0
133 WHL PET+PETP	2.674	0.073	1.594	0.168	0.167	0.115	3.765	0
134 GEN WHL	9.331	0.100	0.338	2.114	0.260	0.148	1.165	0.018
135 LUMBER YARDS	8.125	0.220	0.113	0.295	0	0	0	0
136 FARM EQ DEAL	1.504	0.125	0.251	0.223	0	0	1.372	0
137 HDW, HT, E, P+W	1.855	0.049	0.690	1.127	0	0	0	0

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0.040	0
140	AUTO DEAL+RP	7.693	0.093	4.071	3.680	0.377	0.299	0.083	0.035
141	GAS SER STAT	3.469	0.095	1.497	0.218	0.438	0	0.209	0
142	APPRL ACC ST	0	0	0	0	0	0	0.049	0
143	FURN,HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0	0	0	0	0.028	0	0.115	0
145	OTHER RETAIL	0	0	0	0	0.014	0	0.052	0

146	BANK+CRD AGE	17.448	12.022	2.809	4.929	1.874	1.063	0.593	0.010
147	INSURANCE CA	14.651	0.329	1.755	2.760	2.040	1.592	0.955	0.028
148	F.I.R.E. NEC	0	0	0	0	2.005	0.041	0	0

149	LEGAL SERVIC	0	0	0	0	0.158	0	0.027	0
150	LODGING SERV	0	0	0	0	0.086	0	0.551	0
151	PERSONAL SER	0	0	0	0	0	0	0.002	0
152	ADVERTISING	0	0	0	0	0.416	0.471	0	0
153	DUPL+ADDRESS	0	0	0	0	0	0	0	0
154	PRI EMPL AGE	0	0	0	0	0	0	0	0
155	PHOTO SERVIC	0	0	0	0	0	0	0	0
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0
157	OTHER BUS SE	0.749	0.251	0.140	0.229	0.406	0.452	8.733	0.008
158	MTN PCT,AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0	0	0	0	0.072	0	0	0
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0	0.044	1.130	0.122	0.079	0	0	0
162	MISC REP SER	0.453	0	0.169	0.275	0.361	0	0.796	0

163	PHYS+DENT SE	0	0	0	0	0	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	DTH MED SERV	0	0	0	0	0	0	0	0

166	ED(PUB+PRI)	14.765	2.443	5.492	5.972	0.960	0.353	0.342	4.416
167	COLL+UNIV	0.099	0.004	0.037	0.060	0.176	0.060	0.086	0.109
168	OTH ED SERV	0	0	0	0	0	0	0	0

169	ENG+ARCH SER	0	0	0	0	0	0	0	0
170	ACCT,AUD+BKG	0	0	0	0	0.939	0.293	0.258	0.112
171	OTH PROF SER	0	0	0	0	0	0	0.008	0
172	OTHER SERVIC	0	0	0	0	0	0	0	0
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.010	0	0	0.005	0.020	0.005	0.010	0.010
175	SCRAP EXP	0	0	0	0	0	0	0	0

176	HOUSEHOLDS	288.335	14.665	44.081	18.510	63.395	14.226	33.810	3.306
177	PROP PAY	0	0	0	-38.604	14.902	0.477	8.495	24.363
178	FEDERAL GOVT	4.681	0.624	1.575	0.946	5.768	0.714	3.185	0.112
179	STATE GOVT	0.129	0.005	0.051	0.079	0.224	0.078	0.110	0.142
180	LOCAL GOVT	12.457	0.074	4.634	7.569	0.606	0.230	0.189	3.631
181	IMPORTS	52.096	101.344	2.000	1.075	2.876	1.473	42.345	0.127
182	DEPRECIATION	68.368	6.165	17.831	15.775	7.337	7.375	2.847	0

TOTAL		799.900	414.698	212.190	233.181	114.778	38.858	172.061	38.342

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	17	18	19	20	21	22	23	24
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0.009	0.002
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0.007	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	4.218	23.716	2.380
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0.462	0	0	0	0	0	0	0
18 CRUDE PETRO	0	5.518	133.592	0.005	0	0	0	0
19 NATRL GAS LQDS.	0.044	0.050	0.006	0.087	0	0	0.001	0.004
20 OIL+GAS FLDSV	0	379.200	33.728	32.762	0	0	0	0
21 OTHER MIN+QRY	0	0.004	8.418	0.002	0.276	2.159	1.618	1.523
22 RES CONSTRUCT	0	0	0	0	0	0.010	0	0
23 COMM, ED, INST	0	0	0	0	0	0.420	1.617	0.924
24 INDUS CONS	0	0	0	0	0	0.040	0	0
25 FACILITY CONS	0	0	0	0	0	3.801	0.064	3.994
26 MAINTEN+REPR	0	2.682	1.515	3.092	1.847	0.716	1.956	2.156
27 MEAT PRODUCTS	0.072	0	0	0.067	0	0.019	0	0
28 POULTRY PROD	0.009	0	0	0.009	0	0	0	0
29 DAIRIES	0.010	0	0	0.010	0	0.006	0	0
30 OTH GRAIN MIL	0	0	0	0.022	0.013	0.001	0	0
31 ANIMAL FEEDS	0	0	0	0.001	0	0	0	0
32 BAKERY PROD	0.009	0	0	0.009	0	0.003	0	0
33 CNND, PSVP, PCK	0.093	0	0	0.086	0	0	0	0
34 OTH FOOD PROD	1.413	0	0	0.054	0.013	0.007	0	0
35 BEVERAGES	0.005	0	0	0.069	0	0	0	0
36 TEXTILE MILL	0.479	0.017	0.001	0	0.054	5.232	0.771	1.348
37 MBWMC FURN	0	0	0	0.374	0	0.001	0	0.163
38 RELATED APPRL	0.009	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.002	0.114	0.014	0.055	0.040	18.020	6.913	0.570
41 MILLWORK+WOOD	0	0	0	0.002	0	6.946	2.100	0.297
42 WOOD FURN+FIX	0	0	0	0	0	7.728	0.545	0.044

43 MET FURN+FIXT	0	0	0	0	0	0.677	2.341	0.206
44 PAPER+PAP MIL	0	0.015	0.001	0	0	1.551	0.132	0.064
45 PAP EX BOX+CT	0.003	1.336	0.003	0.015	0.038	2.220	0.621	0.009
46 BOXES+PAP CNT	0	0	0	0	0	0.008	0.002	0.001
47 NEWSPAPERS	0	0	0	0	0	1.846	0	0
48 PUBLISHING	0	0	0	0	0	0.001	0.020	0.005
49 PRINTING	0	0.161	0.737	0.033	0	0.186	0.024	0.035
50 MANFLD BUS FM	0.001	1.300	0.920	0.650	0.035	0.220	0.016	0.011
51 OTH PRNT+PUBS	0	0	0	0	0	0.100	0.121	0.067
52 CHLOR+ALKALIE	0	0.005	2.493	0.369	0.876	0.006	0.070	4.969
53 CYCCRD INT+IG	0	0.001	0.045	0.003	0	1.197	0	0
54 ORG CHEM	0	1.755	0.052	0.462	0	0.003	0.261	0.248
55 INORG CHEM	0	2.530	0.123	0	0	0.042	0.058	0.004
56 FIBERS,PLASTI	0	0	0	0	0.027	0.789	0.282	0
57 SYN RUBBER	0	0	0	0	0	0	0.003	0
58 DRUGS	0	0	0	0	0	0.007	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0.100	0.014	0
60 SPS,CLNS,TOIL	0.014	0.030	0.603	0.102	0.027	0.126	0.451	0.147
61 PAINT&VARNISH	0.034	0.012	0.581	0.002	0	5.744	5.271	1.520
62 OTH CHEMICALS	0.011	0.391	0.039	1.935	1.429	0.427	0.287	0.036
63 PETRO REFING	2.213	8.438	22.497	9.750	2.715	0.077	0.132	0.120
64 OTH PETRO PRD	0.001	0.019	0	0.003	1.008	6.466	20.816	4.358
65 TIRES	0.013	0.044	0.024	0.376	1.130	0.020	0.055	0.025
66 FAB RUBBER PR	0	0	0.006	0	0.535	0.051	0.008	0.027
67 PLASTIC PRODS	0	0	0	0	0	0.095	0.469	1.523
68 LEATHER+L PRD	0	0.008	0	0	0	0.001	7.200	1.512
69 GLASS	0	0	0	0	0	1.868	0.062	0.744
70 CLAY	0	0.012	0.001	0	0.539	16.085	21.990	5.457
71 CUT ST,CL+SH	0.003	0	0	0	0.855	25.654	18.901	6.119
72 CEMENT+CONCRT	0	1.465	0	0.001	0.269	26.747	68.452	27.925
73 BLAST FURNACE	0.038	0.237	0.211	0	1.990	2.933	44.793	6.257
74 PRI STEEL+IRO	0	0.009	0.001	0	0	3.059	7.103	1.041
75 FOUNDRIES	0	0.020	0.014	0.060	0.375	0.321	0.954	0.279
76 NONFER SMELTG	0	0	0	0	0	0.082	2.080	1.231
77 AL SMLT ROL DR	0	0.001	0	0	0.363	4.736	9.002	1.765
78 CAST+FORGINGS	0	0.005	0	0.002	0.418	1.326	0.245	0.035
79 FABRI STEEL	0	0	0	0	0.283	8.094	40.035	16.079
80 PLATE WORK	0	0	0	0	0	0.622	18.151	0.019
81 SH MET+ARCH	0	0	0	0	0.027	11.327	46.073	18.547
82 METAL DOORS	0	0	0	0	0	12.216	20.205	2.860
83 FAB MET PROD	0.012	0.358	0.004	0	0	2.320	12.109	6.152
84 PLUMBING	0	0	0	0.051	0	4.500	10.839	2.400
85 BOLTS,NUTS,SC	0	0.016	0.001	0	0	1.503	3.136	0.832
86 ELCTPLT,CT+EN	0	0	0	0	0.701	0.001	0	4.061
87 VALVE+PIPE FT	0.021	0.120	0.291	1.814	0	6.853	16.913	31.270
88 OTH FAB MET P	0	0	0	1.446	0	0.479	9.100	0.016
89 FM,CONS,IND M	0	0	0	0	1.174	2.228	3.299	0.748
90 MTL HDL MC+EQ	0	0	0	0.102	1.116	0	0	0.650
91 MIN MACH+EQUP	0	7.411	0.351	10.650	2.078	0	0.816	0.791
92 ENGINES	0	0.037	0.025	0.163	0.634	0	0.560	0.014

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	17	18	19	20	21	22	23	24
93 METAL WK MACH	0	0	0	0	0	0.842	0	0.023
94 IND PROC MACH	0	0	0.857	0	0	0	0	0.297
95 GEN IND MACH	0.010	0.049	0.045	0	0.798	0.834	0.838	2.132
96 REFRIG MACH	0	0	0.058	0	0	4.513	7.130	5.686
97 SERV IND MACH	0	0.001	0	0.064	0.267	0.229	0.213	0.314
98 ELEC INST+AP	0	0.096	0.002	0.569	0.914	4.101	4.835	4.340
99 ELEC HSLD EQ	0	0	0	0	0	0.101	0.280	0.444
100 ELEC COMM EQ	0	0.003	14.826	12.115	0	0.260	0.004	0
101 OTH ELEC APP	0.007	0.020	0.002	0.199	0.202	0	0.008	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0.037	0	0	0	0
105 MOTOR VHCL+P	0.005	0.102	0.021	0.526	1.116	2.102	3.516	0.749
106 SHIP+BT BLDG	4.363	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0.054	0.014	0	0
108 SCIENTIF INS	0	0	0	0.507	0	0	0	0.006
109 MECH MSRG DV	0	0	0	0	0	0.518	0.362	0.776
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0.005	0
112 GAMES+TOYS	0	0	0	0	0	0	0.987	0
113 OTH MFG IND	0.008	0.055	0.011	0	0	1.570	0.431	0.221
114 RAIL TRANS	0.079	4.587	0	0.020	1.845	6.564	7.446	3.438
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.117	3.593	3.712	2.288	1.751	9.524	18.994	8.770
117 WATER TRANS	0.773	10.617	0	0.528	3.622	1.072	0.440	0.204
118 AIR TRANS	0.268	2.852	0	1.982	0.177	0.268	0.171	1.927
119 PIPELINE TRN	0	0	0	0	0.067	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0.322	0	0	0.094	0.040	0.082	0.064
122 TELEP+TELEGR	0.098	5.526	0.879	1.881	0.458	3.737	6.105	2.317
123 RADIO + TV	0	0	0	0	0	0.168	0.011	0
124 OTH COMMUNIC	0	0	0	0.227	0	1.345	0.593	0.103
125 GAS SER-PRI	0.013	2.095	0.001	0.779	1.883	0.362	0.586	0.120
126 ELEC SER-PRI	0.054	11.898	6.054	0.711	2.128	1.574	1.837	0.514
127 WAT+SAN-PUB	0.036	0.217	0.126	0.430	0.510	2.071	0.490	0.112
128 WHL AUT PT+S	0.003	0.223	0.013	0.719	0	0.020	0.155	0.057
129 WHL GRO+RELP	0.119	0	0	0	0	0.010	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.768	4.161	3.836	15.827	0	0.946	0.662	0
133 WHL PET+PETP	0.683	1.422	0.104	1.721	0	0.568	0.498	0.138
134 GEN WHL	0.013	0.538	0.031	0.245	0.750	0.812	1.150	0.308
135 LUMBER YARDS	0	0.140	0.003	0.004	0.456	50.255	14.445	0.037
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0.038	0	0.051	0	0.002

138 DEPT+VAR STD	0	0	0	0	0	0.064	0	0
139 FOOD STORES	0.779	0	0	0.721	0	0	0	0
140 AUTO DEAL+RP	0.035	0.867	0.201	4.891	1.682	3.327	2.532	0.951
141 GAS SER STAT	0	3.186	0.033	1.812	0	1.637	2.388	0.670
142 APPRL ACC ST	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0	0.032	0	0.610	0	0.511	0.562	1.148
145 OTHER RETAIL	0	0.550	0.004	0.478	0	1.030	1.203	0.171

146 BANK+CRD AGE	0.780	2.916	3.338	7.203	2.318	36.487	4.868	2.406
147 INSURANCE CA	1.482	11.688	1.041	1.263	2.022	24.966	41.372	23.938
148 F.I.R.E. NEC	0	14.242	0.344	2.451	0.886	22.569	2.853	3.010

149 LEGAL SERVIC	0.072	2.699	0.252	0.298	0	2.898	1.220	0.617
150 LODGING SERV	0	1.482	0	0.747	0	0.496	0.821	0.566
151 PERSONAL SER	0	0	0	0.397	0	0.016	0	0
152 ADVERTISING	0	0.459	0.495	3.623	0	1.835	1.408	0.238
153 DUPL+ADDRESS	0	1.031	0	0.297	0	0.115	0.372	0.177
154 PRI EMPL AGE	0.001	0.004	0.004	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0	0	0	0.037	0.813	0.544
157 OTHER BUS SE	0	12.389	10.198	1.881	0	3.338	7.519	44.007
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0	1.153	0.001	0.881	0	0.223	0.487	0.055
160 AUTO PARKING	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0	0.057	0.019	0.582	0	0.008	0	0
162 MISC REP SER	0	0.081	0.418	0.617	0	0.234	0.320	0.016

163 PHYS+DENT SE	0	0.121	0.001	0.616	0	0.039	0.003	0
164 HOSP+LAB SER	0	0	0.003	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0

166 ED(PUB+PRI)	0.121	193.025	10.638	3.379	2.227	4.932	6.470	2.402
167 COLL+UNIV	0.043	35.757	4.794	1.956	1.578	0.956	3.334	1.203
168 OTH ED SERV	0	0	0	0	0	0	0	0

169 ENG+ARCH SER	0	4.173	0.001	0.013	1.644	5.922	0.220	11.440
170 ACCT, AUD+8KG	0.194	2.151	0.747	1.228	0.740	2.056	1.611	0.984
171 OTH PROF SER	0	0.644	0	0	0	0.022	0.011	0.013
172 OTHER SERVIC	0	1.362	0.002	3.253	0.130	0.744	2.310	0.614
173 ORD+ORD ACCS	0	0	0	0	0	0	0.083	0
174 OUTDOOR REC	0	4.366	0.612	0.245	0.202	0.120	0.426	0.153
175 SCRAP EXP	0	0	0	0	0	0.151	1.327	0.179

176 HOUSEHOLDS	18.636	1277.400	104.523	250.546	64.541	411.606	547.061	285.308
177 PROP PAY	5.654	1166.957	71.225	17.760	89.175	20.655	35.633	11.201
178 FEDERAL GOVT	1.033	359.040	28.853	13.073	16.000	46.607	30.108	47.256
179 STATE GOVT	0.059	171.415	6.048	2.472	5.980	1.208	4.205	1.518
180 LOCAL GOVT	0.051	16.066	3.299	0.527	0	3.052	1.504	0.600
181 IMPORTS	3.996	339.431	123.080	157.382	0	408.029	269.296	43.463
182 DEPRECIATION	4.387	367.160	125.552	39.718	5.998	10.952	16.377	8.174

TOTAL	49.718	4453.742	732.604	627.032	233.100	1315.554	1493.773	689.705

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	25	26	27	28	29	30	31	32
1 IRR COTTON	0	0	0	0	0	0	6.151	0
2 IRR FOOD GRAIN	0	0	0	0	0	131.260	0.995	0
3 IRR FEED GRAIN	0	0	0.010	0	0	0.780	31.281	0
4 OTHER IRR CROP	0	0	0	0	0	0.050	8.042	0
5 DRYLAND COTTON	0	0	0	0	0	0	2.282	0
6 DRY FOOD GRAIN	0	0	0	0	0	16.550	3.488	0
7 DRY FEED GRAIN	0	0	0	0	0	27.330	48.994	0
8 OTHER DRY CROP	0.005	0	0	0	0	0	4.002	0
9 RANGE LIVESTOCK	0	0	259.500	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	298.299	0	0	0	0	0
11 DAIRY	0	0	26.599	0	173.400	0	0	0
12 POULTRY+EGGS	0	0	0.656	103.902	0	0	0	0.049
13 AG SUP EX FMC	0	0	0.006	0	0	0.008	0.018	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0.003	0.005	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.002	0.001	0.126	0	0.016	0	0.041	0.198
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	72.125	0.587	0	0	0	0	0.011	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	4.419	0.081	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.293	0.693	0	0	0	0	0	0
26 MAINTEN+REPR	0.572	0.404	0.472	0.471	0.293	0.015	0.486	1.254
27 MEAT PRODUCTS	0	0	4.065	0.155	0	0.099	2.740	1.735
28 POULTRY PROD	0	0	0.001	1.784	0.001	0	0.658	0.002
29 DAIRIES	0	0	0.447	0.007	0	0.005	0	6.107
30 OTH GRAIN MIL	0	0	0.388	0.086	1.148	0.056	12.192	22.337
31 ANIMAL FEEDS	0	0	4.667	3.064	0	0	1.385	0
32 BAKERY PROD	0	0	0.001	0	0.045	0	0.002	1.124
33 CNND, PSVP, PCK	0	0	0.078	0.368	4.988	0.237	0.007	0.321
34 OTH FOOD PROD	0	0	0.217	0.102	4.747	0.018	6.449	7.090
35 BEVERAGES	0	0	0.026	0.011	0.312	0.073	0.276	0.226
36 TEXTILE MILL	0.419	0.199	0.012	0.016	0.007	0	0.217	0.007
37 MBWMC FURN	0.003	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	2.507	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.736	8.671	0	0.004	0	0	0	0
41 MILLWORK+WOOD	0.041	15.978	0.012	1.792	0.003	0.005	0.004	0.004
42 WOOD FURN+FIX	0.042	5.893	0	0	0.003	0	0.004	0.001

43	MET FURN+FIXT	0.002	0.166	0	0	0	0	0	0
44	PAPER+PAP MIL	0.212	0.010	0.095	0.003	0.007	0.006	0	0.040
45	PAP EX BOX+CT	0.015	0.245	1.783	0.022	1.363	2.744	0.253	4.068
46	BOXES+PAP CNT	0.001	0.242	4.904	0.562	8.585	0.879	0.040	1.055
47	NEWSPAPERS	0	0	0.018	0.001	0.984	0	0.040	0.153
48	PUBLISHING	0	0	0.018	0.003	0.013	0.028	0.027	0
49	PRINTING	0.125	0	0.375	0	0.828	0.391	0.091	0.629
50	MANFLD BUS FM	0.730	0.087	0.065	0.008	0.030	0.023	0.032	0.049
51	OTH PRNT+PUBS	0.077	0.056	0.090	0.014	0.009	0.018	0.006	0.020
52	CHLOR+ALKALIE	0.013	0.601	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.563	0.002	0	0	0.028	0	0	0.016
55	INORG CHEM	0.010	0.097	0	0	0.019	0	0	0.032
56	FIBERS,PLASTI	0.408	0.001	0	0	0	0	0	0
57	SYN RUBBER	0	0.061	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0.509	0.011
59	AGRI CHEMICAL	0	0	0.029	0.003	0	0	0.148	0
60	SPS,CLNS,TOIL	0.031	0.002	0.208	0.003	0.071	0.006	0.006	0.098
61	PAINT&VARNISH	0.755	9.816	0.021	0.001	0.001	0	0.007	0.007
62	OTH CHEMICALS	0.164	0.632	0.082	0	0.098	0	0	0.080
63	PETRO REFINING	12.712	0.050	0.952	0.119	2.188	0	1.200	2.004
64	OTH PETRO PRD	27.705	4.314	0	0	0	0	0	0.002
65	TIRES	0.642	0.075	0.066	0.001	0.012	0	0.004	0.092
66	FAB RUBBER PR	0.005	0.859	0.002	0	0	0.001	0	0
67	PLASTIC PRODS	6.411	0.019	0.038	0	0.030	0	0	0.350
68	LEATHER+L PRD	0.727	0.001	0.003	0	0.007	0.024	0.045	0
69	GLASS	0.004	1.130	0	0	0.084	0	0	0
70	CLAY	2.181	7.348	0	0	0	0	0	0
71	CUT ST,CL+SH	10.207	6.106	0.023	0.009	0	0	0.253	0
72	CEMENT+CONCRT	180.369	21.236	0	0	0	0	0	0
73	BLAST FURNACE	65.433	2.114	0	0	0.012	0.006	0	0
74	PRI STEEL+IRO	4.950	2.837	0	0	0.003	0	0	0
75	FOUNDRIES	0.908	1.011	0	0	0.002	0.003	0	0
76	NONFER SMELTG	0.293	0	0	0	0	0	0	0
77	AL SMLT ROL DR	29.678	12.440	0	0	0.046	0	0	0
78	CAST+FORGINGS	0	0.702	0	0	0	0	0	0
79	FABRI STEEL	13.107	0.049	0	0	0	0	0	0
80	PLATE WORK	0.015	0.561	0	0	0	0	0	0
81	SH MET+ARCH	5.625	0.796	0	0	0	0	0	0.008
82	METAL DOORS	0.694	0.153	0	0	0	0	0	0
83	FAB MET PROD	3.289	1.403	0.132	0.305	0.015	0.003	0.003	0.223
84	PLUMBING	0.800	3.500	0	0	0.017	0	0.013	0
85	BOLTS,NUTS,SC	0.257	0.216	0	0	0.003	0.010	0.008	0
86	ELCTPLT,CT+EN	0.001	0.465	0	0	0	0	0	0
87	VALVE+PIPE FT	36.744	0.522	0	0	0.021	0.002	0	0
88	OTH FAB MET P	0.097	0.158	0	0	0	0	0	0.003
89	FM,CONS,IND M	4.803	2.636	0.001	0	0	0	0	0.006
90	MTL HDL MC+EQ	0	0	0	0.059	0	0	0.120	0
91	MIN MACH+EQUP	1.786	0	0	0	0	0	0	0
92	ENGINES	0.107	0.027	0	0	0.010	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	25	26	27	28	29	30	31	32
93 METAL WK MACH	0	0.469	0	0	0	0	0	0
94 IND PROC MACH	0	0	0.413	0.002	0.227	0.001	0.270	0.094
95 GEN IND MACH	1.239	0.016	0.003	0	0.004	0	0	0.002
96 REFRIG MACH	0.951	0.796	0	0	0.024	0	0	0.005
97 SERV IND MACH	4.009	1.234	0	0	0	0	0	0
98 ELEC INST+AP	16.440	4.005	0.135	0.002	0	0.007	0	0.018
99 ELEC HSLD EQ	0.318	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0	0	0.003	0	0.014	0	0.001	0.003
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	2.434	0.930	0.035	0.003	0.063	0.001	0.058	0.199
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0.360	0.162	0	0	0	0	0	0
110 MEDICAL INST	0	0	0.003	0.001	0	0	0	0.002
111 PHO, TM, OPT I	0	0	0	0	0.011	0	0	0.001
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.336	0.144	2.672	0.003	0.069	0	0.017	0.101
114 RAIL TRANS	21.394	3.256	0.108	0	0.005	4.507	3.473	2.414
115 INTERCTY HGY	0	0	0	0	0	0	0.001	0
116 MOTOR FRT STR	39.811	3.012	19.798	2.567	8.278	4.098	3.266	3.043
117 WATER TRANS	4.291	0.214	0	0	0	0	0	0
118 AIR TRANS	1.457	0.161	0.022	0.014	0.056	0	0.054	0.004
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0.001	0	0	0
121 OTH TRAN SER	0.060	0	0.002	0	0	0.531	0	0
122 TELEP+TELEGR	4.077	1.908	0.970	0.200	0.586	0.386	0.689	0.706
123 RADIO + TV	0.072	0.039	0.639	0.133	1.164	0.174	0.010	1.435
124 OTH COMMUNIC	0	0	0	0	0	0	0	0.001
125 GAS SER-PRI	0.332	0.279	0.705	0.136	0.324	0.708	0.822	0.734
126 ELEC SER-PRI	1.509	0.783	1.156	0.461	1.576	1.890	1.364	1.096
127 WAT+SAN-PUB	0.409	0.290	0.929	0.295	0.190	0.071	0.270	0.255
128 WHL AUT PT+S	0.631	0.110	0.046	0.007	0.217	0.002	0.015	0.180
129 WHL GRO+RELP	0	0	0.093	0.023	0	0	0.064	1.483
130 WHL FM PROD	0	0	0.080	0.249	2.512	0.004	1.857	1.153
131 WHL LIVESTOC	0	0	6.300	0	0	0	0	0
132 WHL MAC, EQ, S	0.488	0.001	0.460	0.017	0.168	0	0.049	0.186
133 WHL PET+PETP	6.756	0.423	0.174	0.022	0.466	0	0.324	0.297
134 GEN WHL	0.641	0.216	1.490	0.442	0.436	0.722	0.996	0.193
135 LUMBER YARDS	0.022	8.103	0.008	0.001	0.001	0	0	0.014
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0.063	0	0	0.001

138 DEPT+VAR STD	0	0	0	0	0.004	0	0.001	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	6.990	1.847	0.052	0.078	0.544	0.021	0.102	0.128
141 GAS SER STAT	0.410	2.029	0.353	0.038	0.502	0.015	0.088	0.788
142 APPRL ACC ST	0	0	0	0	0	0	0	0.004
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0.001
144 EAT+DRINK PL	0.807	0.322	0.048	0.005	0.210	0.025	0.110	0.187
145 OTHER RETAIL	1.692	0.817	0.003	0.008	0.010	0	0.009	0.032
146 BANK+CRD AGE	9.070	1.776	0.138	0.471	0.484	0.006	0.273	0.204
147 INSURANCE CA	22.751	5.975	0.854	0.268	0.408	0.002	0.916	0.706
148 F.I.R.E. NEC	16.281	2.479	0.442	0	0.751	0.016	0.125	0.304
149 LEGAL SERVIC	0.821	0.802	0.354	0.038	0.272	0	0.268	0.155
150 LODGING SERV	1.020	0.483	0.072	0.008	0.263	0.042	0.188	0.333
151 PERSONAL SER	0.031	0.115	0.237	0.002	0.270	0	0	0.071
152 ADVERTISING	0.978	1.441	1.112	0.027	2.361	0.708	1.012	1.632
153 DUPL+ADDRESS	0.077	0	0	0	0	0	0	0.001
154 PRI EMPL AGE	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	1.227	0.196	0.367	0	0	0	0.133	0.059
157 OTHER BUS SE	12.545	7.418	0.198	0.112	0.710	0.415	0.492	2.529
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0.047
159 AUTO RENT SE	10.779	0.193	0.074	0.012	0.191	3.456	0.600	0.004
160 AUTO PARKING	0	0	0.001	0	0	0	0	0
161 ELEC REP SHP	0	0	0.183	0	0.316	0	0.074	0.070
162 MISC REP SER	0.014	0.139	0.341	0.049	0.235	0.010	0.892	0.172
163 PHYS+DENT SE	0.003	0	0	0	0.006	0	0	0.016
164 HOSP+LAB SER	0	0	0.127	0	0.018	0	0	0.024
165 OTM MED SERV	0	0	0.198	0	0	0	0	0
166 ED(PUB+PRII)	5.669	1.792	0.688	0.126	0.636	0.874	0.419	0.860
167 COLL+UNIV	0.806	0.685	0.202	0.026	0.191	0.138	0.152	0.203
168 OTH ED SERV	0	0	0	0	0	0	0	0.019
169 ENG+ARCH SER	0.237	0.062	0.040	0	0.004	0	0	0.003
170 ACCT, AUD+BKG	3.544	1.111	0.227	0.028	0.131	0.178	0.135	0.145
171 OTH PROF SER	0.003	0	0.077	0	0.037	0.001	0.025	0
172 OTHER SERVIC	1.266	0.667	0.294	0.038	0.855	0.002	0.034	0.013
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.098	0.090	0.020	0	0.020	0.015	0.015	0.020
175 SCRAP EXP	0.044	0	0	0	0	0	0	0
176 HOUSEHOLDS	834.278	240.627	80.424	9.651	57.272	29.589	19.989	75.246
177 PROP PAY	28.838	2.746	23.070	6.543	30.202	36.185	14.322	37.828
178 FEDERAL GOVT	106.983	9.923	8.779	1.101	7.224	6.510	4.903	5.185
179 STATE GOVT	1.022	0.862	0.261	0.035	0.245	0.176	0.196	0.261
180 LOCAL GOVT	3.859	0.703	0.343	0.077	0.311	0.578	0.173	0.488
181 IMPORTS	482.585	117.934	72.258	9.893	77.543	63.934	42.575	63.270
182 DEPRECIATION	27.453	11.648	4.045	2.617	17.783	17.486	3.736	6.593
TOTAL	2181.531	556.686	836.616	148.709	415.913	356.621	238.087	260.622

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	33	34	35	36	37	38	39	40
1 IRR COTTON	0	37.000	0	16.492	0	0	0	0
2 IRR FOOD GRAIN	0	0	0.001	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0.060	0	0	0	0	0
4 OTHER IRR CROP	23.826	22.338	0.017	0	0	0	0	0
5 DRYLAND COTTON	0	27.420	0	4.501	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	1.740	0	0	0	0	0
8 OTHER DRY CROP	1.813	17.990	0.002	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	1.500	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0.090	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0.058	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0.019
16 PRIM FORESTRY	0	0	0	0	0	0	12.150	17.731
17 FISHERIES	44.288	0.010	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.020	0.281	0.023	0	0.009	0	0.005	0.027
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.004	0	0	0.012	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.038	0.617	0.301	0.089	0.058	0.140	0	0.102
27 MEAT PRODUCTS	0.564	2.527	0	0.001	0	0	0	0
28 POULTRY PROD	0.037	0	0	0	0	0	0	0
29 DAIRIES	0.368	3.315	0	0	0	0	0	0
30 OTH GRAIN MIL	7.456	17.414	1.270	0	0	0	0	0
31 ANIMAL FEEDS	0	0.051	0	0	0	0	0	0
32 BAKERY PROD	0.001	0.089	0.015	0	0	0	0	0
33 CNND, PSVP, PCK	0.033	0.593	0.806	0	0	0	0	0
34 OTH FOOD PROD	1.277	4.465	9.541	0	0	0	0	0
35 BEVERAGES	0.100	0.110	20.906	0	0	0	0	0
36 TEXTILE MILL	0.015	0.138	0.007	5.088	19.350	1.859	0	0
37 MBWMC FURN	0	0	0	0	0.901	0.015	0	0
38 RELATED APPRL	0	0.039	0.023	0	0.184	0.748	0	0
39 LOGGING	0	0	0	0	0	0	0.035	4.153
40 LUMBER MILLS	0	0	0	0	0	0	0.199	3.177
41 MILLWORK+WOOD	0.006	0.056	2.206	0	0.019	2.714	0	1.279
42 WOOD FURN+FIX	0	0.005	0	0	0.012	0.003	0	0.049

43 MET FURN+FIXT	0	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	2.612	1.134	0.004	0	0.088	0.007	0.177	0.001	0.001
45 PAP EX BOX+CT	0.829	10.180	0.055	0.218	0.139	0.124	0	0.002	0.002
46 BOXES+PAP CNT	10.871	12.965	6.715	0.008	1.524	0	0	0.167	0.167
47 NEWSPAPERS	0.103	0.186	0.277	0.004	0.148	0.019	0	0	0
48 PUBLISHING	0.171	0	0.130	0.066	0.895	0.070	0	0	0
49 PRINTING	0.167	0.261	4.176	0	0.106	0	0	0.010	0.010
50 MANFLD BUS FM	0.001	0.016	0.010	0.001	0.001	0.001	0.001	0.003	0.003
51 OTH PRNT+PUBS	0.032	0.067	0.203	0.065	0.111	0.016	0.001	0.007	0.007
52 CHLOR+ALKALIE	0.023	0	0.321	0	0.002	0	0	0	0
53 CYCCRD INT+IG	0.001	0.002	0	0	0	0	0	0	0
54 ORG CHEM	0.001	0.063	0.018	0.003	0.002	0.060	0	0	0
55 INORG CHEM	0.002	0.046	0.004	0	0.009	0	0	0	0
56 FIBERS,PLASTI	0	0	0.027	0	0	0.578	0	0	0
57 SYN RUBBER	0	0	0	0.361	0	0	0	0	0
58 DRUGS	0.410	0	0.002	0	0.014	0	0	0	0
59 AGRI CHEMICAL	0.001	0.013	0.001	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.013	0.143	0.736	0.013	0.024	0.006	0	0.003	0.003
61 PAINT&VARNISH	0	0.013	0	0	0	0	0	0	0
62 OTH CHEMICALS	0.189	0.281	0.046	0.001	0.002	0	0	0	0
63 PETRO REFING	0.431	0.637	1.278	0.175	0.403	0.292	0.736	0.785	0.785
64 OTH PETRO PRD	0	0.013	0.018	0	0	0.001	0	0.001	0.001
65 TIRES	0.026	0.021	0.005	0.004	0	0.003	0.042	0.004	0.004
66 FAB RUBBER PR	0.001	0	0.985	0	0.003	0.001	0	0	0
67 PLASTIC PRODS	0.002	0	0	0	0.001	0	0	0	0
68 LEATHER+L PRD	0.032	0.001	0.020	0	0.117	0.027	0	0	0
69 GLASS	23.679	2.089	10.664	0	0	0	0	0	0
70 CLAY	0	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0.002	0.226	0.064	0	0.010	0	0	0.010	0.010
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0.053	0.096	0.005	0.003	0.021	0.010	0	0.008	0.008
74 PRI STEEL+IRO	0	0.001	0.003	0	0.001	0	0.021	0.018	0.018
75 FOUNDRIES	0	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0	0.015	5.014	0	0.020	0.020
78 CAST+FORGINGS	0	0	0	0	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0	0	0	0	0
80 PLATE WORK	0	0	0.074	0	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0	0
83 FAB MET PROD	15.935	0.037	21.384	0	0.052	0.002	0	0	0
84 PLUMBING	0	0	0.011	0	0	0	0	0	0
85 BOLTS,NUTS,SC	0.147	0	1.104	0	0	1.697	0	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0.014	0	0.020	0	0	0	0	0	0
88 OTH FAB MET P	0	0.025	0.073	0	0	0	0	0.042	0.042
89 FM,CONS,IND M	0.004	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0	0	0
92 ENGINES	0	0	0	0	0	0	0	0.043	0.043

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	33	34	35	36	37	38	39	40
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0.184	0.047	2.396	0.008	0.046	0	0	0.080
95 GEN IND MACH	0.011	0.007	0	0.001	0	0	0	0
96 REFRIG MACH	0	0.009	0.104	0	0.007	0	0	0.011
97 SERV IND MACH	0	0.003	0.015	0	0	0.294	0	0
98 ELEC INST+AP	0.020	0.037	0.013	0.023	0.073	0.007	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.001	0	0.011	0.004	0	0
101 OTH ELEC APP	0	0	0.002	0	0	0	0.001	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.030	0.191	0.022	0.004	0.004	0.028	0.035	0.059
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0.003	0	0	0	0	0	0
110 MEDICAL INST	0.010	0.011	0.044	0	0.001	0	0	0
111 PHO, TM, OPT I	0	0.003	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0.038	0	0	0
113 OTH MFG IND	0.285	0.172	0.601	0.005	4.646	0.017	0	0
114 RAIL TRANS	0.020	3.426	1.269	0.060	0.017	0.292	0.013	1.503
115 INTERCTY HGY	0	0.008	0.003	0	0	0	0	0
116 MOTOR FRT STR	5.019	6.812	7.253	0.435	5.402	0.354	0.062	1.920
117 WATER TRANS	0	0.852	0.126	0	0.005	0	0.078	0.092
118 AIR TRANS	0.056	0.100	0.187	0.095	0.253	0.069	0	0.004
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0.002	0	0.039	0	0	0	0
121 OTH TRAN SER	0	0.023	0	0	0.522	0.009	0	0
122 TELEP+TELEGR	0.680	0.755	0.619	0.236	1.670	0.272	0.076	0.208
123 RADIO + TV	0	0.741	5.368	0	0	0.049	0	0
124 OTH COMMUNIC	0	0	0.025	0	0	0	0	0
125 GAS SER-PRI	0.607	0.560	0.485	0.561	0.394	0.065	0.020	0.371
126 ELEC SER-PRI	2.132	4.935	2.734	2.563	1.559	0.200	0.100	0.849
127 WAT+SAN-PUB	0.444	0.507	0.732	0.131	0.236	0.026	0	0.084
128 WHL AUT PT+S	0.002	0.109	0.061	0.001	0.003	0.023	0.051	0.052
129 WHL GRO+RELP	1.470	0.658	1.079	0.002	0	0.007	0	0
130 WHL FM PROD	0.179	0.410	0.039	0.141	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.819	0.483	0.021	0.050	0.006	0.026	0	0.162
133 WHL PET+PETP	0.056	0.151	0.197	0.012	0.047	0.035	0.131	0.189
134 GEN WHL	1.040	1.670	0.246	0.013	2.992	0.696	0.009	0.151
135 LUMBER YARDS	0.004	0.126	0.001	0	0.001	0	0.025	0.247
136 FARM EQ DEAL	0	0.001	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.004	0.004	0.003	0	0.017	0.007	0.003	0.016

138 DEPT+VAR STD	0	0.004	0.101	0	0	0.023	0	0
139 FOOD STORES	0	0.384	0	0	0	0.003	0	0
140 AUTO DEAL+RP	0.094	0.839	0.054	0.024	0.025	0.109	0.412	0.166
141 GAS SER STAT	0.221	0.200	0.514	0.057	0.210	0.063	0.253	0.062
142 APPRL ACC ST	0	0	0.017	0	0	0	0	0
143 FURN, HM F+EQ	0	0.001	0	0	0	0.003	0	0
144 EAT+DRINK PL	0.111	0.150	0.095	0.046	0.353	0.051	0	0.009
145 OTHER RETAIL	0.003	0.014	0.062	0.004	0.006	0.017	0.003	0.007
146 BANK+CRD AGE	0.598	0.043	0.088	0.119	0.906	3.212	0.050	0.584
147 INSURANCE CA	1.781	1.626	0.900	0.470	0.806	0.285	0.489	0.414
148 F.I.R.E. NEC	0.650	0.310	0.252	0	5.218	0.075	0	1.224
149 LEGAL SERVIC	0.334	0.753	0.202	0.049	0.588	0.069	0.013	0.141
150 LODGING SERV	0.229	0.420	0.124	0.107	0.527	0.117	0	0.016
151 PERSONAL SER	0.013	0.251	0.014	0	0	0.004	0	0
152 ADVERTISING	0.961	2.360	2.890	0.113	1.290	0.104	0.001	0.140
153 DUPL+ADDRESS	0	0.001	0.003	0	0	0.009	0	0
154 PRI EMPL AGE	0.005	0.003	0	0	0	0	0	0.007
155 PHOTO SERVIC	0	0	0	0	0.005	0	0	0
156 RESRCH+DEVEL	0	0.142	0	0.218	0.280	0	0	0
157 OTHER BUS SE	0.617	1.293	0.212	0	3.157	0.092	0.037	0.169
158 MTN PCT, AM+R	0	0	0	0	0.019	0.066	0	0.042
159 AUTO RENT SE	1.701	0.478	0.010	0.089	0.173	0.011	0	0.020
160 AUTO PARKING	0	0.003	0	0	0	0	0	0
161 ELEC REP SHP	0	0.154	0.013	0	0	0	0	0.034
162 MISC REP SER	0.274	0.984	2.386	0.269	0.299	0.022	0.160	0.714
163 PHYS+DENT SE	0	0.361	0	0	0.003	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.734	2.120	6.875	0.596	2.577	0.327	0.105	1.980
167 COLL+UNIV	0.123	0.357	3.314	0.161	0.845	0.080	0.068	0.194
168 OTH ED SERV	0	0.003	0.012	0	0	0	0	0
169 ENG+ARCH SER	0	0.043	0	0	0.250	0	0	0.005
170 ACCT, AUD+BKG	0.252	0.191	0.085	1.063	0.461	0.377	0.116	0.056
171 OTH PROF SER	0.002	0	0	0	0	0.004	0	0.048
172 OTHER SERVIC	0.014	0.066	0.225	0.020	0.619	0.092	0	0.078
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.010	0.040	0.431	0.015	0.103	0.005	0.005	0.020
175 SCRAP EXP	0.001	0	0	0	0	0	0	0
176 HOUSEHOLDS	44.431	88.614	81.922	36.318	189.404	32.759	5.172	33.034
177 PROP PAY	48.590	121.890	53.945	8.799	57.375	10.817	0	5.824
178 FEDERAL GOVT	5.513	35.347	53.714	8.009	19.937	2.367	0.362	4.138
179 STATE GOVT	0.162	0.457	4.272	0.208	1.071	0.105	0.089	0.249
180 LOCAL GOVT	0.477	1.377	1.959	0.315	1.178	0.183	0.009	1.454
181 IMPORTS	58.525	437.116	83.325	33.406	280.377	40.124	1.939	17.479
182 DEPRECIATION	4.674	12.558	13.449	2.280	3.671	1.474	1.247	1.720
TOTAL	319.766	896.801	420.466	125.818	613.904	108.948	24.501	103.687

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	41	42	43	44	45	46	47	48
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVESTOCK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	3.262	0	0	4.255	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.086	0.011	0.002	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0.200	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.406	0.355	0.042	3.998	0.190	1.093	3.050	0.102
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	2.085	0.347	0	0.922	0.032	0.053	0.021
37 MBWMC FURN	0	0.153	0	0	0	0	0	0
38 RELATED APPRL	0.011	0	0	0	0	0.122	0	0
39 LOGGING	0	0	0	20.153	0	0	0	0
40 LUMBER MILLS	18.866	0.907	0.136	0.066	0	0.445	0	0
41 MILLWORK+WOOD	2.883	4.721	0.531	0	0.312	0.784	0	0.007
42 WOOD FURN+FIX	0	0.113	0	0	0	0.121	0	0.007

43 MET FURN+FIXT	0	0.016	0	0	0	0	0	0	0.003
44 PAPER+PAP MIL	0.013	0.022	0	0.556	28.154	43.329	18.578	0.007	0.007
45 PAP EX BOX+CT	0.168	1.912	0	0.183	0.261	1.235	0.958	0.002	0.002
46 BOXES+PAP CNT	0.090	1.352	0.898	1.204	1.141	3.705	0.001	0	0
47 NEWSPAPERS	0.014	0.171	0	0	0	0.174	0.105	0	0
48 PUBLISHING	0.043	0.121	0.001	0	0.003	0.001	0.035	2.012	2.012
49 PRINTING	0.122	0.217	0	0	0.053	0.574	2.585	4.900	4.900
50 MANFLD BUS FM	0.025	0.023	0.004	0.034	0.026	0.029	0.355	0.014	0.014
51 OTH PRNT+PUBS	0.019	0.042	0.034	0.093	0.062	0.073	2.479	1.432	1.432
52 CHLOR+ALKALIE	0.005	0	0	6.053	0	0	0	0	0
53 CYCCRD INT+IG	0.310	0.051	0	0	0	0	0.001	0.001	0.001
54 ORG CHEM	0.071	0.169	0	0.050	0	0.006	0.001	0.001	0.001
55 INORG CHEM	0.003	0.004	0	0.667	0	0.001	0.093	0.001	0.001
56 FIBERS,PLASTI	0.002	0.575	0	0	0.850	0.001	0.001	0.001	0.001
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0.008	0.010	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0.003	0.004	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.008	0.009	0	0.005	0.001	0.001	0.013	0.003	0.003
61 PAINT&VARNISH	0.210	1.134	0.350	0.167	0	0.163	0.001	0.001	0.001
62 OTH CHEMICALS	2.035	0.025	0	0	1.304	2.137	1.527	0.014	0.014
63 PETRO REFING	0.669	0.165	0.016	1.710	0.071	0.190	0.644	0.326	0.326
64 OTH PETRO PRD	0.397	0.004	0	0	0	0	0	0	0
65 TIRES	0.002	0.001	0	0	0	0	0.011	0.002	0.002
66 FAB RUBBER PR	0.058	0.399	0	1.999	0	0.070	0	0	0
67 PLASTIC PRODS	0.001	2.256	0	0	0	0	0	0	0
68 LEATHER+L PRD	0.009	0.024	0	0	0	0	0	0.012	0.012
69 GLASS	0	0.037	0.035	0	0	0	0	0	0
70 CLAY	0.010	0.017	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0.385	0.076	0	0.567	0	0	0	0.001	0.001
72 CEMENT+CONCRT	0.010	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0.051	3.458	4.718	0.060	0	0.005	0	0	0
74 PRI STEEL+IRO	0.651	1.399	0.902	0	0.044	0	0	0	0
75 FOUNDRIES	0	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0.047	0.130	1.308	0	0.004	0	0	0.003	0.003
78 CAST+FORGINGS	0	0.003	0	0	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0	0	0.128	0.004	0.004
80 PLATE WORK	0	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	1.826	0	0	0	0	0	0	0
82 METAL DOORS	0	0.001	0	0	0	0	0	0	0
83 FAB MET PROD	0.048	1.629	0	0	0	0.002	0.003	0.002	0.002
84 PLUMBING	0.026	0.019	0	0	0	0.004	0.022	0.005	0.005
85 BOLTS,NUTS,SC	0.079	0.285	0.122	0	0	0	0.136	0.005	0.005
86 ELCTPLT,CT+EN	0	0	0	0	0.082	0	0	0	0
87 VALVE+PIPE FT	0.062	0.126	0	0.008	0	0.005	0	0.014	0.014
88 OTH FAB MET P	0.034	0.080	0	0	0	0.153	0	0.006	0.006
89 FM,CONS,IND M	0.009	0.005	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0.028	0.052	0	0	0	0.004	0	0	0
91 MIN MACH+EQUP	0	0.016	0	0	0	0	0	0	0
92 ENGINES	0.125	0.016	0	0	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	41	42	43	44	45	46	47	48
93 METAL WK MACH	0	0.032	0.032	0	0	0	0	0
94 IND PROC MACH	0	0.009	0.001	1.472	0	0	0.098	0.029
95 GEN IND MACH	0.021	0.014	0.001	0	0	0.010	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0.021	0.005	0	0	0	0.061	0	0
98 ELEC INST+AP	0	0.077	0	0	0	0	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.002	0	0	0	0	0	0.004	0.002
101 OTH ELEC APP	0.001	0	0	0	0	0	0	0.002
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.049	0.021	0	0	0.004	0.002	0	0.018
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0.022	0.014	0	0	0	0	0	0
111 PHO, TM, OPT I	0.001	0	0	0	0	0	0.122	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.066	0.034	0.014	0.161	0.002	0.030	0.713	0.025
114 RAIL TRANS	4.547	0.164	0.257	7.253	1.726	0.745	0.586	0
115 INTERCTY HGY	0	0	0	0	0	0	0.023	0
116 MOTOR FRT STR	4.327	3.031	0.341	0.890	2.288	3.323	2.966	0.046
117 WATER TRANS	0	0	0	0.111	0	0	0	0
118 AIR TRANS	0.044	0.073	0.046	0.010	0.014	0.100	0.116	0.009
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.001	0.139	0	0	0	0	0.066	0
122 TELEP+TELEGR	1.117	0.786	0.163	0.720	0.737	0.748	2.886	0.209
123 RADIO + TV	0	0.047	0	0	0.170	0	0.225	0.096
124 OTH COMMUNIC	0.001	0	0	0	0	0	0	0.034
125 GAS SER-PRI	0.273	0.173	0.025	0.303	0.085	0.258	0.308	0.055
126 ELEC SER-PRI	1.317	0.758	0.153	5.134	0.400	0.808	1.803	0.180
127 WAT+SAN-PUB	0.100	0.107	0.011	3.628	0.042	0.143	0.187	0.025
128 WHL AUT PT+S	0.051	0.003	0	0.001	0	0.002	0.007	0
129 WHL GRO+RELP	0	0	0	0	0	0	0.021	0
130 WHL FM PROD	0	0.155	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.686	0.399	0	0.636	0.061	0.160	0.079	0.025
133 WHL PET+PETP	0.163	0.015	0.003	0.017	0	0.021	0.065	0
134 GEN WHL	0.795	1.282	0.007	0.084	0.095	0.109	1.899	0.671
135 LUMBER YARDS	0.151	0.080	0	0	0	0	0	0
136 FARM EQ DEAL	0.001	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.012	0.005	0	0	0	0	0	0.001

138 DEPT+VAR STD	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0.021	0
140 AUTO DEAL+RP	0.049	0.047	0	0.002	0.006	0.030	0.053	0.011	0.011
141 GAS SER STAT	0.124	0.051	0.008	0.001	0.036	0.095	0.246	0.068	0.068
142 APPRL ACC ST	0	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.124	0.048	0.011	0	0.028	0.274	0.143	0.019	0.019
145 OTHER RETAIL	0.012	0.012	0	0.002	0.029	0.016	0.203	0.002	0.002
146 BANK+CRD AGE	1.020	0.518	0.190	1.604	2.079	0.018	3.175	0.085	0.085
147 INSURANCE CA	0.685	0.624	0.022	0	0.075	0.240	1.458	0.237	0.237
148 F.I.R.E. NEC	0.229	0.063	0.021	0	0	0.100	0.131	0.019	0.019
149 LEGAL SERVIC	0.414	0.084	0.023	0.005	0.037	0.022	0.445	0.056	0.056
150 LODGING SERV	0.194	0.251	0.015	0.008	0.043	0.307	0.508	0.100	0.100
151 PERSONAL SER	0.012	0.001	0	0	0.021	0.008	0.001	0.011	0.011
152 ADVERTISING	0.513	0.768	0.259	0	0.060	0.017	4.900	2.208	2.208
153 DUPL+ADDRESS	0.015	0.019	0	0	0	0	0	0	0
154 PRI EMPL AGE	0	0.071	0	0	0	0	0.002	0	0
155 PHOTO SERVIC	0.015	0.026	0	0	0	0	0.098	0.069	0.069
156 RESRCH+DEVEL	0.006	0.055	0	0	0	0	0	0	0
157 OTHER BUS SE	0.374	0.264	0.006	0.378	0.226	0.139	9.103	0.030	0.030
158 MTN PCT, AM+R	0.004	0.107	0	0	0	0	0	0	0
159 AUTO RENT SE	0.199	0.111	0.234	0	0.014	0.647	2.540	0.009	0.009
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.080	0.006	0	0	0.066	0	0.023	0	0
162 MISC REP SER	0.066	0.226	0	0	0.094	0.023	0.459	0.182	0.182
163 PHYS+DENT SE	0.006	0.004	0.008	0	0	0.003	0.002	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.489	0.470	0.092	1.480	0.584	0.715	1.194	0.087	0.087
167 COLL+UNIV	0.140	0.179	0.012	0.152	0.058	0.061	0.304	0.018	0.018
168 OTH ED SERV	0	0	0	0	0	0	0.018	0	0
169 ENG+ARCH SER	0	0.354	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.271	0.250	0.609	0.445	0.111	0.035	0.216	0.112	0.112
171 OTH PROF SER	0.001	0	0	0	0	0.211	0.223	0.689	0.689
172 OTHER SERVIC	0.048	0.043	0.037	0.111	0.019	0.021	0	0.061	0.061
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.015	0.020	0	0.015	0.005	0.005	0.035	0	0
175 SCRAP EXP	0.001	0	0	2.900	0	0.144	0	0	0
176 HOUSEHOLDS	50.344	65.261	5.833	44.606	35.229	31.379	99.315	10.786	10.786
177 PROP PAY	13.161	14.656	8.159	32.578	16.744	8.378	16.000	2.232	2.232
178 FEDERAL GOVT	4.700	4.785	1.223	1.360	2.597	3.812	19.449	1.438	1.438
179 STATE GOVT	0.179	0.229	0.016	0.196	0.075	0.079	0.387	0.025	0.025
180 LOCAL GOVT	0.249	0.186	0.064	1.078	0.428	0.536	0.652	0.053	0.053
181 IMPORTS	71.383	73.104	3.718	24.793	36.289	41.158	39.901	3.319	3.319
182 DEPRECIATION	5.863	2.335	3.130	11.135	1.882	4.615	6.772	1.462	1.462
TOTAL	196.118	198.877	34.190	185.297	135.939	154.067	250.931	33.724	33.724

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	49	50	51	52	53	54	55	56
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0.020	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	1.077	1.717	0
19 NATRL GAS LQDS.	0.008	0.002	0	14.533	0	171.408	0.049	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0.017	0	0	0	0.540	1.000	32.137	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.241	0.088	0.069	0.234	5.308	86.944	0.022	0.458
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0.053	0	0.009
36 TEXTILE MILL	0.028	0.014	0.833	0.002	0.002	0.009	0	0.001
37 MBWMC FURN	0	0	0	0.017	0.002	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0.138	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.031	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.014	0.005	0	0.001	0.218	0.003	0.002	0.001
42 WOOD FURN+FIX	0.013	0.008	0	0	0	0.007	0.015	0.003

43 MET FURN+FIXT	0.003	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	22.421	2.917	0.265	0.006	0.003	0.022	0.057	15.010	0.002
45 PAP EX BOX+CT	3.866	0.994	1.335	0.001	0.062	0.004	18.475	0.001	0.001
46 BOXES+PAP CNT	0.498	0.965	0	0.052	0.093	0.052	2.328	0.001	0
47 NEWSPAPERS	0.014	0	0	0	0	0	0.095	0	0
48 PUBLISHING	0.067	0.034	0.741	0.023	0.002	0.019	0.380	0.003	0.005
49 PRINTING	5.889	0.585	0.371	0.041	0	0.019	0.083	0.005	0.109
50 MANFLD BUS FM	0.101	0.020	0.032	0.069	0.092	0.820	0.088	0.037	0.090
51 OTH PRNT+PUBS	0.154	0.124	1.686	0.014	0.027	0.192	0.041	0.001	0.006
52 CHLOR+ALKALIE	0.004	0	0	6.720	0	32.137	0.017	0.001	0.003
53 CYCCRD INT+IG	0.051	0	0	0.001	0	30.420	0.006	0.001	0.001
54 ORG CHEM	0.036	0.017	0.210	0.122	0	11.568	0.259	92.391	11.766
55 INORG CHEM	0.021	0.033	0	2.062	0	0.008	5.886	0.003	0.003
56 FIBERS,PLASTI	0.006	0	0	0.001	0	0.004	0.012	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0.026	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0.008	0	0	0.001	0	0	0	0	0
60 SPS,CLNS,TOIL	0.035	0.018	0.001	0.001	0	0.005	0.032	0.004	0
61 PAINT&VARNISH	0.001	0.006	0	0.058	0.236	1.545	0	0	0
62 OTH CHEMICALS	1.082	0.398	0.278	0	0	0.716	0.003	0	0
63 PETRO REFING	0.391	0.226	0.211	10.597	95.684	224.980	0.697	5.632	0
64 OTH PETRO PRD	0	0.002	0	0	0	0	0	0	0
65 TIRES	0.014	0.006	0.019	0.020	0.026	0.147	0.006	0	0
66 FAB RUBBER PR	0.002	0.001	0	0	0	0	0	0	0
67 PLASTIC PRODS	0.003	0.004	0	0	0	0.039	24.766	0.005	0
68 LEATHER+L PRD	0.035	0.029	0	0	0.002	0	0	0	0
69 GLASS	0	0	0	0	0	0.016	0.138	0	0
70 CLAY	0	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0.018	0	0	0	0.004	0	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0.007	0	0.026	0.257	0	0
74 PRI STEEL+IRO	0.034	0	0	0.001	0	0.349	0	0	0
75 FOUNDRIES	0	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0.097	0.010	0	10.922	0.006	0	0
77 AL SMLT ROL DR	0.020	0	0	0.010	0	1.564	0	0	0
78 CAST+FORGINGS	0	0	0	0	0.228	0	0	0	0
79 FABRI STEEL	0.035	0	0	0	0	0.697	0	0.096	0
80 PLATE WORK	0	0	0	6.311	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0	0
83 FAB MET PROD	0.084	0.006	0.099	0.284	0.441	0.004	0.025	0.002	0
84 PLUMBING	0.086	0	0.005	0.006	0.002	0.132	0.057	0	0
85 BOLTS,NUTS,SC	0.014	0.012	0	0	0	0.007	0	0	0
86 ELCTPLT,CT+EN	0.023	0	0	0	0.016	0	0	0	0
87 VALVE+PIPE FT	0.112	0.005	0	0.007	0.584	0.019	0.085	0	0
88 OTH FAB MET P	0.027	0	0	0.004	0.399	4.783	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0	0	0
92 ENGINES	0.007	0.003	0	0	0	0	0.002	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	49	50	51	52	53	54	55	56
93 METAL WK MACH	0	0	0	0	0	0.121	0	0
94 IND PROC MACH	0.146	0.007	0.010	0	0.133	0.164	0.759	0
95 GEN IND MACH	0.033	0.093	0	0	0.002	26.961	0	0.006
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0.001	0.055	0	0.017	0	0	0.001	0
98 ELEC INST+AP	0	0	0	0.002	0.006	0.005	0.011	0.001
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.008	0.020	0	0	0	0	0	0
101 OTH ELEC APP	0.002	0	0	0.004	0	0.024	0	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.006	0.019	0.007	1.094	0.004	0.188	0.014	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0.015	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	1.030	0.002	0	0	0
111 PHO, TM, OPT I	0.518	0.226	0.037	0	0.006	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.370	1.043	0.010	0.065	0.012	0.189	0.536	0.100
114 RAIL TRANS	0.289	0.005	0	0	3.016	28.868	4.755	3.901
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	2.493	2.987	0.098	0.556	0.987	9.411	1.550	2.037
117 WATER TRANS	0	0.056	0	0	0.609	0.061	0.959	0
118 AIR TRANS	0.109	0.501	0.013	0.033	0.883	0.283	1.305	0.205
119 PIPELINE TRN	0	0	0	0	0.024	5.300	0	0
120 LOC+SUB TRAN	0.031	0	0	0	0	0	0	0
121 OTH TRAN SER	0.078	0.025	0.065	0	0	0	0.220	2.102
122 TELEP+TELEGR	0.532	0.450	0.243	0.364	0.707	4.462	2.251	1.506
123 RADIO + TV	0.020	0	0	0	0	0.018	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.247	0.053	0.076	10.186	15.081	86.884	0.327	3.531
126 ELEC SER-PRI	0.975	0.116	0.185	1.615	2.752	70.506	7.294	11.012
127 WAT+SAN-PUB	0.150	0.024	0.054	0.071	0.081	0.397	0.205	2.294
128 WHL AUT PT+S	0.005	0.006	0.001	0.162	0	0.455	0.062	0
129 WHL GRO+RELP	0	0	0	0.006	0.077	0.061	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.971	0.073	0.152	0	0.079	0.007	2.060	0.381
133 WHL PET+PETP	0.078	0.027	0.014	0.145	0	0.281	0.182	0
134 GEN WHL	2.880	0.911	0.125	0.152	0	10.499	1.676	1.571
135 LUMBER YARDS	0	0.001	0	0	0.050	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0.001	0	0	0	0	0	0

138 DEPT+VAR STO	0	0.003	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0.010	0	0	0	0	0
140 AUTO DEAL+RP	0.050	0.029	0.004	0.824	0.105	0.014	0.501	0	0
141 GAS SER STAT	0.089	0.077	0.063	0.231	0	0.293	0.377	0.345	0
142 APPRL ACC ST	0.004	0.001	0.003	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0.004	0	0	0	0	0	0
144 EAT+DRINK PL	0.023	0.023	0.048	0.044	0.330	0.217	0.145	0.018	0
145 OTHER RETAIL	0.089	0.005	0.016	0.087	0.258	0	0.054	0.596	0
146 BANK+CRD AGE	0.409	0.015	0.013	1.291	0.038	3.749	2.255	1.389	0
147 INSURANCE CA	0.865	0.292	0.426	0.800	2.053	8.042	0.517	0	0
148 F.I.R.E. NEC	0.270	0.005	0.110	0.103	0	0.050	1.733	0	0
149 LEGAL SERVIC	0.338	0.038	0.050	0.258	0	0.001	0.771	0.012	0
150 LODGING SERV	0.034	0.024	0.070	0.270	0.330	0.078	0.284	0	0
151 PERSONAL SER	1.324	0.022	0.039	0.024	0.131	0	0	0.012	0
152 ADVERTISING	1.533	0.105	0.110	0.076	0	2.059	0.473	0	0
153 DUPL+ADDRESS	0.004	0.006	0	0	0	0	0	0.008	0
154 PRI EMPL AGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0.129	0	0.217	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0.043	0	0	0	22.254	0.033	0	0
157 OTHER BUS SE	0.534	0.237	0.025	0.254	2.182	0	0.705	0.146	0
158 MTN PCT, AM+R	0.009	0.014	0	0	0	0	0	0	0
159 AUTO RENT SE	0.033	0.044	0.007	0.116	0.129	7.876	2.230	0	0
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.039	0	0	0.007	0	0	0	0	0
162 MISC REP SER	0.279	0.101	0.123	0.093	0	0.714	0	0	0
163 PHYS+DENT SE	0.004	0.001	0	0	0	0	0	0	0
164 HOSP+LAB SER	0	0.002	0	0	0	0	0.005	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.801	0.175	0.171	0.457	0.999	11.597	1.304	1.700	0
167 COLL+UNIV	0.211	0.031	0.055	0.187	0.026	2.399	0.264	0.254	0
168 OTH ED SERV	0.005	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0.032	0	0	0	0.434	0.055	0.135	0
170 ACCT, AUD+BKG	0.545	0.118	0.104	2.011	0	1.122	0.383	0.026	0
171 OTH PROF SER	0.045	0	0.017	0	0	0.765	0	0.197	0
172 OTHER SERVIC	0.064	0.018	0.031	0	0.014	0.704	0.149	0.039	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.020	0	0	0.020	0	0.306	0.030	0.030	0
175 SCRAP EXP	0	0	0	0	0	0	0.003	0	0
176 HOUSEHOLDS	77.011	17.978	17.719	19.381	26.312	245.716	39.118	42.588	0
177 PROP PAY	18.719	10.741	4.301	19.865	14.157	440.676	27.805	24.025	0
178 FEDERAL GOVT	7.213	1.385	1.467	2.421	0.842	16.629	15.797	31.859	0
179 STATE GOVT	0.272	0.043	0.076	0.240	0.035	3.026	0.336	0.323	0
180 LOCAL GOVT	0.430	0.112	0.079	0.165	0.820	6.995	0.793	1.143	0
181 IMPORTS	35.953	11.265	3.518	19.851	5.501	141.717	84.859	37.513	0
182 DEPRECIATION	5.997	2.418	0.694	14.896	18.756	184.115	24.610	27.842	0
TOTAL	198.827	58.639	36.902	140.700	201.500	1928.410	317.657	324.476	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	57	58	59	60	61	62	63	64
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0.011	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0.001	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0.006	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0.269	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	1.363	0	0.492	0	2255.929	0
19 NATRL GAS LQDS.	0	0	0.004	0	0.328	0	108.360	0.038
20 OIL+GAS FLDSV	0	0	0.222	0	0	0	36.215	0
21 OTHER MIN+QRY	0	0	3.614	0.029	0.014	0	0	3.518
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.228	0.116	0.426	0.265	0.194	0.650	63.277	0.329
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0.001	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0.001	0	0	0	0.076	0	0
35 BEVERAGES	0	0.055	0.127	0.164	0.076	0.002	0.016	0.020
36 TEXTILE MILL	0	0.005	0.079	0.065	0.012	0	0.636	0.004
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0.003	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.001	0.031	0.007	0.148	0
41 MILLWORK+WOOD	2.735	0.040	0.280	0.023	0.005	0.002	0.633	0.110
42 WOOD FURN+FIX	0	0.002	0.015	0.018	0.024	0.001	0.001	0.001

43 MET FURN+FIXT	0	0	0.001	0.007	0.001	0	0	0
44 PAPER+PAP MIL	0.001	0.006	0.045	0.093	0.031	0.003	0.696	2.077
45 PAP EX BOX+CT	0.001	0.430	0.327	0.029	0.281	0.030	0	0.001
46 BOXES+PAP CNT	0.228	0.150	0.155	0.102	0.333	0.733	13.539	0.025
47 NEWSPAPERS	0	0	0.011	0.015	0.011	0.006	0.015	0.214
48 PUBLISHING	0	0.011	0.049	0.121	0.028	0.008	0.061	0.049
49 PRINTING	0	0.276	0.001	1.372	0.002	0.080	0.246	0.081
50 MANFLD BUS FM	0.116	0.043	0.037	0.348	0.004	0.014	0.806	0.004
51 OTH PRNT+PUBS	0.082	0.034	0.039	0.004	0.040	0.024	0.158	0.009
52 CHLOR+ALKALIE	0	0	11.064	0.035	0	1.976	0	0
53 CYCCRD INT+IG	38.296	0	0.944	0.607	20.542	0	0.655	0.001
54 ORG CHEM	69.445	0.272	1.323	11.031	14.186	10.632	161.440	0.062
55 INORG CHEM	17.097	0	43.422	4.000	1.149	0.144	20.938	0.047
56 FIBERS,PLASTI	0	1.082	0.007	0.218	7.079	0	0.063	0.035
57 SYN RUBBER	0	0	0	0	1.312	0	0	0
58 DRUGS	0	0.062	0	0.003	0	0	0.126	0
59 AGRI CHEMICAL	0	0	2.659	0	0	0	0	0
60 SPS,CLNS,TOIL	0.003	0.011	0.047	0.917	0.010	0.012	18.745	0.003
61 PAINT&VARNISH	0	0	0	0.004	0.936	0	0.584	0.270
62 OTH CHEMICALS	23.038	0	0.003	0.162	0.985	0.185	19.000	0.058
63 PETRO REFING	15.165	0.167	0.119	0.218	0.021	22.026	409.061	25.106
64 OTH PETRO PRD	1.545	0	0	0.012	0	1.289	0.569	2.368
65 TIRES	0.004	0	0.003	0	0	0.003	0.412	0.021
66 FAB RUBBER PR	0	0	0	0.001	0	0.023	0	0.003
67 PLASTIC PRODS	0	0.455	0	0.233	0	0	0.005	0.004
68 LEATHER+L PRD	0	0	0	0.055	0	0	0.570	0
69 GLASS	0	0.156	0	0.173	0	0	0	0
70 CLAY	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0	0	0.260	0	0	0	0.253	1.147
72 CEMENT+CONCRT	0	0	0	0	0	0	0.445	0.785
73 BLAST FURNACE	0	0	0	0.014	0.052	0	0.011	0.003
74 PRI STEEL+IRO	0	0	0	0.001	0	0	0.098	0
75 FOUNDRIES	0	0	0.013	0	0.010	0	0	0
76 NONFER SMELTG	0	0	0	0	0.001	0	1.077	0
77 AL SMLT ROL DR	0	0	0	0	0.329	0	14.186	0
78 CAST+FORGINGS	0	0	0.002	0	0	0	0.079	0
79 FABRI STEEL	0	0	0	0	0	0	0.094	0
80 PLATE WORK	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0.380	0
83 FAB MET PROD	0.001	0.026	0.017	8.817	2.566	0.081	17.393	0.003
84 PLUMBING	0	0	0.038	0	0.022	0.003	0.035	0.006
85 BOLTS,NUTS,SC	0	0.004	0	0.023	0.011	0.021	0.067	0.002
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0	0	0.201	0.029	0.083	15.354	0.313
88 OTH FAB MET P	0	0.009	0.035	0	0.012	0.004	21.537	0.001
89 FM,CONS,IND M	0	0	0	0	0	0	0.072	0
90 MTL HDL MC+EQ	0	0	0	0	0.121	0	1.201	0
91 MIN MACH+EQUP	0	0	0	0	0.164	0	0	0
92 ENGINES	0	0	0	0	0	0	0.273	0.010

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	57	58	59	60	61	62	63	64
93 METAL WK MACH	0	0	0	0	0	0.004	0.001	0
94 IND PROC MACH	0	0	0.073	0.010	0	0.005	3.532	0
95 GEN IND MACH	0	0	0	0.002	0.012	0.006	0.629	0.009
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0.223	0	0.063	0
98 ELEC INST+AP	0	0.006	0.021	0.019	0.010	0.064	5.686	0.006
99 ELEC HSLD EQ	0	0	0	0	0	0	0.011	0
100 ELEC COMM EQ	0	0.001	0	0	0	0	0.127	0
101 OTH ELEC APP	0	0	0	0	0	0	0.126	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.011	0.001	0.016	0	0	0.004	0.191	0.064
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0.001	0.001	0	0	0	0.191	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0.190	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.107	0.002	0.015	0.009	0.048	0.261	0.126	0
114 RAIL TRANS	4.993	0.111	2.875	1.398	1.644	2.471	16.085	0.799
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	2.166	0.258	1.163	1.096	1.358	0.382	24.904	0.389
117 WATER TRANS	0.684	0	0.265	0	0	0.167	78.326	1.059
118 AIR TRANS	0	0.129	0.020	0.012	0.115	0.022	1.652	0.097
119 PIPELINE TRN	0	0	0	0	0	0.257	288.811	2.159
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0.317	0	0	0	0.056	0
122 TELEP+TELEGR	0.109	0.176	0.163	0.976	0.456	0.158	6.966	0.306
123 RADIO + TV	0	0.266	0.120	0.009	0	0	0.676	0.095
124 OTH COMMUNIC	0	0	0.002	0	0	0	0	0
125 GAS SER-PRI	3.995	0.036	0.779	0.083	0.131	0.677	72.894	0.726
126 ELEC SER-PRI	3.489	0.136	1.124	0.303	0.365	1.415	31.679	0.421
127 WAT+SAN-PUB	0.142	0.032	0.009	0.041	0.119	0.037	8.641	0.100
128 WHL AUT PT+S	0.040	0	0.007	0.001	0	0.001	0.282	0.013
129 WHL GRO+RELP	0	0	0	0	0.084	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.477	0	0.125	0.068	0.467	0.870	30.337	0.021
133 WHL PET+PETP	0	0	0.022	0	0	0.005	3.952	0.182
134 GEN WHL	0.030	0.483	2.241	2.041	1.457	0.125	52.887	0.223
135 LUMBER YARDS	0	0	0	0	0.005	0.009	0.117	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0	0.024	0.004	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.401	0	0.073	0.019	0	0.015	2.280	0.203	0
141 GAS SER STAT	0.025	0.086	0.018	0.018	0.007	0.008	0.092	0.064	0
142 APPRL ACC ST	0	0	0	0	0	0.008	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.018	0.171	0.046	0.028	0.048	0.064	0.290	0.193	0
145 OTHER RETAIL	0	0	0.011	0	0.218	0	0.190	0.046	0
146 BANK+CRD AGE	1.460	0.019	1.461	0	0.027	0.006	32.865	0.118	0
147 INSURANCE CA	0	0.205	0.246	0.314	0.015	0.062	16.212	0.186	0
148 F.I.R.E. NEC	0	0	0.011	0.010	0.164	0	11.969	0.235	0
149 LEGAL SERVIC	0	0.200	0.026	0.653	0.120	0.006	1.242	0.213	0
150 LODGING SERV	0	0.337	0.086	0.091	0.028	0.030	0.446	0.289	0
151 PERSONAL SER	0	0	0.021	0.430	0.118	0	2.660	0	0
152 ADVERTISING	0	0.612	0.101	0.159	1.315	0.006	1.404	0.211	0
153 DUPL+ADDRESS	0	0	0	0.005	0	0	0.004	0	0
154 PRI EMPL AGE	0	0	0	0	0	0.359	0.148	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	4.057	0	0
156 RESRCH+DEVEL	0	0.146	0	0	0.004	0	0.691	0	0
157 OTHER BUS SE	0	0.022	0.263	0.657	0	0.063	54.717	0.437	0
158 MTN PCT, AM+R	0	0	0	0.035	0	0.003	0	0	0
159 AUTO RENT SE	0	0.616	0.025	0.012	0.009	0.007	2.326	1.430	0
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0	0.100	0	0.005	0.025	0.007	0.022	0.004	0
162 MISC REP SER	0	0.079	0.070	0.002	0.036	0.105	2.660	0.108	0
163 PHYS+DENT SE	0	0	0	0	0	0.020	0.036	0	0
164 HOSP+LAB SER	0	0	0	0	0	0.007	0.022	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.637	0.166	0.531	0.292	0.482	0.301	23.240	0.466	0
167 COLL+UNIV	0.044	0.021	0.071	0.056	0.199	0.049	9.113	0.241	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0	0.035	0	0	9.563	0	0
170 ACCT, AUD+BKG	0	0.155	0.005	0.318	0.026	0.117	5.193	0.034	0
171 OTH PROF SER	0.912	0.024	0	0	0	0	0.025	0.043	0
172 OTHER SERVIC	0	0.252	0.005	0.015	0.037	0.042	0.828	0.143	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0	0	0.005	0.005	0.020	0	1.174	0.030	0
175 SCRAP EXP	0.001	0	0	0	0	0.001	0	0.302	0
176 HOUSEHOLDS	54.802	10.236	21.100	15.580	25.815	30.687	395.463	15.960	0
177 PROP PAY	68.597	4.807	19.442	34.916	25.286	37.993	797.336	7.494	0
178 FEDERAL GOVT	0.815	3.873	13.062	14.418	12.165	13.395	96.686	4.820	0
179 STATE GOVT	0.062	0.029	0.094	0.081	0.256	0.068	11.585	0.306	0
180 LOCAL GOVT	0.488	0.116	0.366	0.188	0.172	0.197	8.929	0.108	0
181 IMPORTS	69.779	5.068	24.888	24.401	31.516	27.889	846.599	7.266	0
182 DEPRECIATION	29.191	0.786	8.677	11.580	1.889	4.453	178.754	1.522	0
TOTAL	411.460	33.189	166.819	139.776	157.935	161.319	6333.422	85.869	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	65	66	67	68	69	70	71	72
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	1.000	0	0.011	0	0	0.014	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.020	0	0.224	3.923	3.612	54.985
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.085	0.320	0.066	0.148	0.126	0.025	1.979
27 MEAT PRODUCTS	0	0	0	0.949	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.023	0.008	0.126	0.013	0	0.006	0	0.076
36 TEXTILE MILL	0.002	0.219	0.019	0.073	0.025	0	0	0
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0.002	0.029	0.021	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.005	0	0.095	0.008	0
41 MILLWORK+WOOD	0	0.015	0	0.537	0.004	0	0.002	1.890
42 WOOD FURN+FIX	0	0	0.019	0.015	0.005	0.059	0.003	0.015

43 MET FURN+FIXT	0	0.005	0	0.022	0.019	0	0	0.003
44 PAPER+PAP MIL	0.090	0.001	0.024	0.002	1.206	0.165	0	0.039
45 PAP EX BOX+CT	0	0.003	0.090	0.119	0.003	0	3.764	0.008
46 BOXES+PAP CNT	0.001	0.093	2.344	0.168	3.977	0.811	2.366	0.004
47 NEWSPAPERS	0	0	0.003	0.018	0	0.001	0.002	0
48 PUBLISHING	0.002	0.003	0.044	0.036	0.028	0.028	0.006	0.057
49 PRINTING	0	0.002	0.299	0.101	0.003	0.042	0.005	0
50 MANFLD BUS FM	0.067	0.021	0.001	0.022	0.032	0.060	0.014	0.042
51 OTH PRNT+PUBS	0.101	0.003	0.039	0.006	0.002	0.007	0.016	0.038
52 CHLOR+ALKALIE	0	0	0	0	0.801	0	0	0
53 CYCCRD INT+IG	0	0	2.509	0	0	0	0	0
54 ORG CHEM	5.894	0.198	0.685	0.001	0.088	0	0.037	0.418
55 INORG CHEM	0.096	0.044	0.005	0	0.002	0.006	0	0.062
56 FIBERS,PLASTI	0.096	0.480	23.241	0.164	0.002	0	0	0
57 SYN RUBBER	29.079	1.388	0.003	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.007	0.002	0.026	0.003	0.007	0.001	0	0.018
61 PAINT&VARNISH	0	0	0.007	0.002	0	0	0	0.002
62 OTH CHEMICALS	1.210	0.070	4.006	0	0.042	0.055	0	0
63 PETRO REFING	0	0.038	0.171	0.013	0	0.169	0	1.628
64 OTH PETRO PRD	0	0.005	0	0	0	0.037	0	0.667
65 TIRES	0	0	0.024	0	0.006	0.004	0.057	0.065
66 FAB RUBBER PR	0.026	0.005	0	0	0.001	0	0.108	0.001
67 PLASTIC PRODS	0	0.027	1.427	0	0	0.237	0.064	0
68 LEATHER+L PRD	0	0.016	0	0.687	0.026	0	0	0
69 GLASS	0	0	0	0	0.370	0	0	0
70 CLAY	0	0	0	0	0.308	0.357	0.006	0.146
71 CUT ST,CL+SH	0	0	0	0	0	0.739	0.779	9.167
72 CEMENT+CONCRT	0	0	0	0	0	0.010	0.462	27.553
73 BLAST FURNACE	0	0.036	0	0	0.019	0.001	0.051	0.118
74 PRI STEEL+IRO	0	0.359	0	0	0	0	0.073	1.880
75 FOUNDRIES	0	0	0	0	0.005	0	0.025	0.075
76 NONFER SMELTG	0	0	0	0	0	0	0.013	0
77 AL SMLT ROL DR	0	0.035	0.246	0.078	0	0	0.049	0
78 CAST+FORGINGS	0	0.133	0	0	0	0	0.046	0
79 FABRI STEEL	0	0.316	0	0	0	0	0	0
80 PLATE WORK	0	0.111	0	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0
83 FAB MET PROD	0	0.010	0.009	0.013	0.004	0.001	0.033	0
84 PLUMBING	0.005	0.001	0.016	0	0.008	0.002	0.049	0
85 BOLTS,NUTS,SC	0	0.038	0.044	0.005	0.011	0	0.002	0
86 ELCTPLT,CT+EN	0	0	0.056	0	0	0	0	0
87 VALVE+PIPE FT	0.005	0.070	0.072	0	0.024	0.002	0.183	0
88 OTH FAB MET P	0	0.070	0.003	0.049	0	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0	0	0	0	0
92 ENGINES	0	0	0	0	0	0.006	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	65	66	67	68	69	70	71	72
93 METAL WK MACH	0	0.006	0	0	0	0	0	0
94 IND PROC MACH	0	0	0.295	0	0.039	0.023	0	0
95 GEN IND MACH	0	0.022	0.009	0	0	0.131	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0.412	0.086	0.002	0	0	0.248	0
98 ELEC INST+AP	0.002	0.039	0.037	0	0	0.008	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.032	0	0	0	0	0
101 OTH ELEC APP	0	0	0	0	0	0	0	0.005
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0	0	0.015	0	0.012	0.004	0.061	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.094	0.001	0.110	0.011	0.014	0.024	0.088	0
114 RAIL TRANS	1.145	0	0.838	0.255	0.935	0.493	3.838	3.166
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.562	0.338	1.232	0.328	3.466	1.243	1.195	9.715
117 WATER TRANS	0	0	0	0	0	0	0	1.444
118 AIR TRANS	0.014	0.021	0.038	0.019	0.001	0.023	0.008	0.133
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	1.173	0.088	0	0.012	0	0
122 TELEP+TELEGR	0.295	0.245	1.090	0.119	0.356	0.370	0.714	1.353
123 RADIO + TV	0.006	0	0.008	0	0.055	0	0	0.039
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.229	0.104	0.366	0.030	0.825	2.501	0.225	8.720
126 ELEC SER-PRI	0.839	0.328	1.939	0.156	0.684	1.531	1.903	3.604
127 WAT+SAN-PUB	0.045	0.045	0.124	0.035	0.076	0.099	0.139	0.186
128 WHL AUT PT+S	0	0	0.027	0	0	0.004	0.056	0.078
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.002	0.017	0.622	0.014	0.042	0.046	0.352	1.770
133 WHL PET+PETP	0	0.006	0.023	0.002	0	0.020	0.155	0.415
134 GEN WHL	0.152	0.091	1.681	0.202	1.117	0.040	3.888	3.127
135 LUMBER YARDS	0	0	0.015	0.005	0	0	0.013	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.012	0	0	0	0.003	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.002	0.004	0.060	0.002	0.037	0.019	0.314	0.241	0.241
141 GAS SER STAT	0.006	0.010	0.038	0.004	0.001	0.058	0.043	0.341	0.341
142 APPRL ACC ST	0	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0.015	0	0	0
144 EAT+DRINK PL	0.019	0.032	0.007	0.009	0	0.046	0.065	0.145	0.145
145 OTHER RETAIL	0	0.010	0.036	0.004	0.098	0	0.046	0.021	0.021
146 BANK+CRD AGE	1.433	0.017	2.033	0.163	0	0.563	2.702	6.496	6.496
147 INSURANCE CA	0.104	0.080	0.927	0.089	0.135	0.279	1.403	3.135	3.135
148 F.I.R.E. NEC	0	0	0	0.104	0	0.069	0.204	1.119	1.119
149 LEGAL SERVIC	0.115	0.087	0.103	0.033	0.021	0.086	0.088	0.349	0.349
150 LODGING SERV	0.028	0.048	0.062	0.016	0.035	0.172	0	0.171	0.171
151 PERSONAL SER	0	0	0.001	0.003	0	0.176	0.002	0.144	0.144
152 ADVERTISING	0.079	0.166	0.334	0.846	0.112	0.369	0.022	0.900	0.900
153 DUPL+ADDRESS	0	0	0	0	0	0.060	0	0	0
154 PRI EMPL AGE	0	0	0.096	0	0	0	0	0	0
155 PHOTO SERVIC	0	0.014	0.001	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0.017	0	0.008	0	0	0.137	0.137
157 OTHER BUS SE	0.053	0.106	0.111	0.030	0.004	0.061	0.147	1.413	1.413
158 MTN PCT, AM+R	0	0.046	0	0	0	0	0	0	0
159 AUTO RENT SE	0.009	0.016	0.375	0.004	0	0.488	0.715	1.401	1.401
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.007	0	0	0	0	0.053	0.115	0.003	0.003
162 MISC REP SER	0.122	0	1.177	0.002	0.101	1.708	0.299	0.090	0.090
163 PHYS+DENT SE	0	0	0	0	0.021	0.016	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.239	0.134	0.325	0.226	0.348	1.150	0.853	3.054	3.054
167 COLL+UNIV	0.012	0.017	0.052	0.054	0.037	0.699	0.233	0.915	0.915
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0.206	0.009	0	0	0	0.116	0.116
170 ACCT, AUD+BKG	0.085	0.134	0.165	0.038	0.258	0.112	0.086	0.325	0.325
171 OTH PROF SER	0	0	0.002	0	0	0.005	0.018	0.017	0.017
172 OTHER SERVIC	0.001	0.019	0.010	0.001	0.002	0.005	0.096	0.661	0.661
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0	0	0	0	0	0.080	0.025	0.105	0.105
175 SCRAP EXP	0	0	0.001	0	0	0	0	0	0
176 HOUSEHOLDS	22.242	9.684	34.557	14.006	23.139	28.588	40.443	80.948	80.948
177 PROP PAY	24.021	2.250	15.776	5.229	3.525	3.269	19.252	39.547	39.547
178 FEDERAL GOVT	0.532	0.839	4.673	2.243	1.403	3.579	8.391	10.238	10.238
179 STATE GOVT	0.018	0.024	0.073	0.076	0.052	0.891	0.298	1.165	1.165
180 LOCAL GOVT	0.189	0.093	0.214	0.127	0.252	0.138	0.447	1.503	1.503
181 IMPORTS	20.725	5.057	28.488	13.355	10.351	11.234	52.070	58.080	58.080
182 DEPRECIATION	3.247	1.927	5.164	1.953	3.452	3.273	6.154	28.611	28.611
TOTAL	114.377	26.401	140.794	43.080	58.414	70.797	159.277	376.082	376.082

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	73	74	75	76	77	78	79	80
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	13.862	0	0.296	0.013	0	0.003	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.870	0.062	0.181	0.405	0.842	0.227	0.451	0.250
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0.021	0.075	0.009	0.031	0.081	0.023
36 TEXTILE MILL	0	0	0.004	0	0.124	0.003	0.044	0.021
37 MBWMC FURN	0	0	0	0	0.060	0	0.001	0
38 RELATED APPRL	0	0	0.004	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0.045	0.005	0.019	0.008	0	0.238
41 MILLWORK+WOOD	0.011	0	0.052	0.006	0.003	0.001	0.016	0.009
42 WOOD FURN+FIX	0	0	0.004	0.004	0.003	0.001	0	0.048

43 MET FURN+FIXT	0	0	0.001	0.001	0	0	0.007	0
44 PAPER+PAP MIL	0.003	0	0.003	0	0.012	0.006	0.042	0.183
45 PAP EX BOX+CT	0.002	0.001	0.003	0.003	0.026	0.001	0.014	0.024
46 BOXES+PAP CNT	0	0	0.014	0.001	0.542	0.001	0	0
47 NEWSPAPERS	0	0	0	0	0	0	0	0.002
48 PUBLISHING	0	0	0.001	0.026	0.011	0.007	0.019	0.032
49 PRINTING	0	0	0.013	0	0.015	0.037	0.022	0.115
50 MANFLD BUS FM	0.008	0.001	0.002	0.008	0.015	0.093	0.080	0.030
51 OTH PRNT+PUBS	0.055	0.003	0.006	0.049	0.035	0.019	0.020	0.025
52 CHLOR+ALKALIE	0	0	0	0	6.089	0	0	0
53 CYCCRD INT+IG	0	0	0	0	0.001	0	0.044	0
54 ORG CHEM	0.266	0.002	0.005	0	0.003	0.065	0.010	0.069
55 INORG CHEM	4.000	0	0.053	0.829	0.002	0.001	0.010	0.040
56 FIBERS,PLASTI	0	0	0	0	1.458	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0	0	0.023	0	0.006	0.007	0.016	0.016
61 PAINT&VARNISH	0.004	0	1.155	0.002	0.001	0	0.154	0.148
62 OTH CHEMICALS	0.946	0	0.025	0.001	0	0	0.003	0.007
63 PETRO REFING	1.549	0.021	0.081	0.054	6.423	0.109	0.431	0.519
64 OTH PETRO PRD	0.013	0	0	0	0	0	0	0
65 TIRES	0.028	0	0	0.001	0.006	0.020	0.010	0.059
66 FAB RUBBER PR	0	0	0	0	0.027	0	0	0
67 PLASTIC PRODS	0	0	0	0	0	0	0	0
68 LEATHER+L PRD	0	0	0	0	0	0	0	0
69 GLASS	0	0	0	0	0	0	0	0
70 CLAY	0.093	0	0	0	0	0	0	0
71 CUT ST,CL+SH	3.025	0	0.289	0.025	0.751	0.016	0.024	2.201
72 CEMENT+CONCRT	0.067	0	0	0	0	0	0	0
73 BLAST FURNACE	3.318	5.238	3.300	0.009	0.155	0.032	6.846	2.175
74 PRI STEEL+IRO	0	0.010	1.025	0.002	0	0	0.395	1.740
75 FOUNDRIES	2.665	0	1.514	0	0.003	3.047	0.105	0.225
76 NONFER SMELTG	0.005	0	0.005	9.018	0.341	1.224	0	0
77 AL SMLT ROL DR	0	0	0.251	0.018	56.806	0.465	0.010	0.106
78 CAST+FORGINGS	0.818	0	0.395	0.022	0.363	2.039	0.056	0.911
79 FABRI STEEL	0	0	0	0	0	0	21.770	0.186
80 PLATE WORK	0	0	0	0	0	0	0.282	1.617
81 SH MET+ARCH	0	2.700	0.063	0	0	0.102	6.267	0.273
82 METAL DOORS	0	0	0	0	0.005	0	0	0.001
83 FAB MET PROD	0.003	0.001	0.004	0.011	0.143	0.001	0.016	0
84 PLUMBING	0.002	0	0.022	0	0.010	0.005	0.046	0.237
85 BOLTS,NUTS,SC	0	0.004	0.017	0	0.016	0.003	0.099	0.054
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0.083	0.009
87 VALVE+PIPE FT	0.019	0.001	0.105	0	0.012	0.007	0.202	0.920
88 OTH FAB MET P	0	0	0	0	0	0	0	0.491
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0.139	0	0	0
91 MIN MACH+EQUP	0	0	0.053	0	0	0	0.014	0
92 ENGINES	0	0	0.292	0	0	0	0.009	0.126

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	73	74	75	76	77	78	79	80
93 METAL WK MACH	0	0.165	0.058	0	0	1.125	0.152	0.002
94 IND PROC MACH	0	0	0	0	0	0	0.042	0.335
95 GEN IND MACH	0.077	0	0.119	0.006	0.031	0	0.017	0.021
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	10.399	0.031	0
98 ELEC INST+AP	0	0.001	0.272	0.013	1.514	0.003	0.018	0.008
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.065	0.003	0.071	0.001	0	0.016
101 OTH ELEC APP	0.008	0	0	0	0	0.001	0.002	0.001
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.039	0.001	0.066	0.004	0.009	0.058	0.020	0.097
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0.190
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0.016
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.009	0.001	0.016	0	0.019	0.073	0.130	0.016
114 RAIL TRANS	12.044	1.613	1.850	5.248	9.866	3.000	2.584	2.951
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	9.769	0.560	0.369	0.971	6.748	0.749	1.322	2.269
117 WATER TRANS	0.055	0.011	0	0	1.057	0	0.870	0
118 AIR TRANS	0.131	0.041	0.003	0.127	0.024	0.013	0.034	0.073
119 PIPELINE TRN	0	0	0	0	0.002	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0.034	0	0.002	0	0.001	0
122 TELEP+TELEGR	1.848	0.145	0.298	0.214	0.513	0.760	0.766	1.194
123 RADIO + TV	0	0	0	0	0	0	0.007	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	6.607	0.078	0.740	5.017	4.763	1.435	0.168	0.330
126 ELEC SER-PRI	2.309	0.580	1.893	5.728	16.296	2.400	0.570	1.421
127 WAT+SAN-PUB	0.027	0.007	0.021	0.318	0.135	0.247	0.046	0.142
128 WHL AUT PT+S	0.139	0.002	0.229	0.007	2.653	0.198	0.013	0.065
129 WHL GRO+RELP	0	0	0	0	0.002	0.004	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	3.643	0	6.086	0.141	0.050	0.302	0.660	2.249
133 WHL PET+PETP	0.717	0.003	0.059	0	0.006	0.030	0.038	0.087
134 GEN WHL	0.124	0.021	0.638	0.829	0.416	0.344	2.030	5.775
135 LUMBER YARDS	0.093	0	0.114	0.007	0.173	0	0.001	0.060
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.440	0.003	0	0	0.004	0.013

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0	0.024	0.051	0.054	0.106	1.978	0.094	0.448	0
141 GAS SER STAT	0.025	0.010	0.004	0.028	0.023	0.023	0.142	0.178	0
142 APPRL ACC ST	0	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.003	0.004	0.011	0.009	0.149	0.221	0.102	0.056	0
145 OTHER RETAIL	0	0	0.003	0.035	0	0.066	0.005	0.024	0
146 BANK+CRD AGE	5.302	0.114	0.275	2.006	0.460	0.011	0.045	1.476	0
147 INSURANCE CA	0.734	0	1.504	0.450	0.936	0.675	1.305	1.363	0
148 F.I.R.E. NEC	0.634	0.029	0.056	0	0.404	0	0.160	0.049	0
149 LEGAL SERVIC	0.118	0.009	0.052	0.057	0.370	0.135	0.265	0.462	0
150 LODGING SERV	0.009	0	0.007	0.012	0.015	0.120	0.115	0.124	0
151 PERSONAL SER	0	0	0.046	0	0	0.017	0.001	0.154	0
152 ADVERTISING	0.505	0.009	0.008	0.081	1.246	0.052	0.141	0.239	0
153 DUPL+ADDRESS	0	0	0	0	0	0	0.006	0.036	0
154 PRI EMPL AGE	0	0	0	0	0	0	0.077	0.010	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0.001	0.056	0	0.008	0	0.001	0	0
157 OTHER BUS SE	1.274	0	0.067	0.044	0.021	0.054	1.289	0.958	0
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0.003	0.002	0.002	0.004	0.005	0	0.030	0.145	0
160 AUTO PARKING	0	0	0.004	0	0	0	0	0	0
161 ELEC REP SHP	0	0	0.032	0	0	0	0.003	0	0
162 MISC REP SER	0	0	0.118	0	0	2.513	0.403	0.439	0
163 PHYS+DENT SE	0	0	0.031	0.120	0.011	0	0	0.005	0
164 HOSP+LAB SER	0	0	0	0.006	0.001	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0.022	0
166 ED(PUB+PRI)	1.492	0.056	0.224	0.580	0.389	0.302	0.603	0.634	0
167 COLL+UNIV	0.547	0.023	0.052	0.082	0.057	0.124	0.117	0.166	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0.007	0	0.001	0	0.895	0	0
170 ACCT, AUD+BKG	0.187	0.076	0.032	0.097	0.068	0.200	0.131	0.259	0
171 OTH PROF SER	0.068	0	0.006	0	0	0	0.002	0.028	0
172 OTHER SERVIC	0.008	0.003	0.023	0.053	0.032	0.020	0.051	0.028	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.060	0	0	0.005	0	0.010	0.010	0.010	0
175 SCRAP EXP	3.488	0	10.417	38.558	3.242	0.088	2.504	0.002	0
176 HOUSEHOLDS	86.551	13.358	49.615	39.350	63.691	60.582	53.794	67.150	0
177 PROP PAY	26.516	9.755	11.582	32.807	68.360	21.766	7.565	17.842	0
178 FEDERAL GOVT	14.345	0.465	6.254	5.094	16.411	11.603	4.393	7.708	0
179 STATE GOVT	0.699	0.033	0.071	0.109	0.079	0.162	0.153	0.219	0
180 LOCAL GOVT	0.614	0.020	0.129	0.396	0.262	0.109	0.373	0.340	0
181 IMPORTS	116.314	17.090	19.469	87.917	88.796	55.759	67.961	110.463	0
182 DEPRECIATION	19.772	0.595	3.628	4.415	6.476	4.022	5.271	4.933	0
TOTAL	348.539	52.949	126.533	241.593	370.445	189.335	195.232	246.431	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	81	82	83	84	85	86	87	88
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVESTOCK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLD SV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0.130	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.345	0.267	0.245	0.174	0.160	0.129	0.473	0.261
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.089	0.035	0.328	0	0.006	0.002	0.008	0.003
36 TEXTILE MILL	0.014	0	0	0.020	0.002	0.015	0	0.005
37 MBWMC FURN	0.001	0.009	0	0	0	0	0	0.002
38 RELATED APPRL	0	0.004	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.043	0.026	0	0	0.011	0.001	0.091	0.008
41 MILLWORK+WOOD	0.008	0.069	0.818	0.007	0.006	0.005	0.031	0.002
42 WOOD FURN+FIX	0	0.008	0.013	0.005	0.003	0.004	0.026	0.002

43	MET FURN+FIXT	0	0	0	0	0	0.002	0	0
44	PAPER+PAP MIL	0.036	0.027	0.326	0.010	0.010	0.002	0.089	0.012
45	PAP EX BOX+CT	0.007	0.013	0.009	0.004	0.002	0.001	0.143	0.002
46	BOXES+PAP CNT	0.571	0.318	2.349	0	0.374	0	0.009	0.074
47	NEWSPAPERS	0.006	0.016	0	0	0	0.005	0.003	0
48	PUBLISHING	0.045	0.029	0	0.054	0.003	0.024	0.059	0.014
49	PRINTING	0.008	0.064	0.532	0.117	0.153	0.001	0.107	0.470
50	MANFLD BUS FM	0.024	0.010	0.041	0.009	0.002	0.001	0.037	0.002
51	OTH PRNT+PUBS	0.011	0.032	0.036	0.002	0.040	0.041	0.049	0.010
52	CHLOR+ALKALIE	0	0.013	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.012	0.188	0	0	0.003	0.475	2.064	0.006
55	INORG CHEM	0.007	0.005	0	0	0.002	0.410	0.023	0.001
56	FIBERS,PLASTI	0.044	0	2.099	0	0.002	0.862	0	0.001
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0.025	0	0.008	0	0	0.002
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.011	0.003	0.030	0.011	0.002	0.001	0.033	0.008
61	PAINT&VARNISH	0.612	0.029	0.525	0.129	0	0.603	0.086	0.036
62	OTH CHEMICALS	0.015	0.001	0	0	0.004	0.722	0.003	0
63	PETRO REFING	0.160	0.230	0.976	0.044	0.077	0.073	0.236	0.254
64	OTH PETRO PRD	0	0.001	0	0	0	0	0	0
65	TIRES	0.001	0.004	1.500	0	0	0.077	0.001	0
66	FAB RUBBER PR	0.001	0	3.151	0	0	0	0.001	0.002
67	PLASTIC PRODS	0.122	1.183	1.124	0	0	0.061	0	0
68	LEATHER+L PRD	0.029	0.009	0.109	0.045	0.002	0.004	0.052	0.044
69	GLASS	0.002	1.179	0	0	0	0	0.001	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0.791	0.419	0.002	0.009	0	0.157	0.276	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0.332	0.042	0.050	0.028	0.275	0.025	7.599	4.130
74	PRI STEEL+IRO	0.317	0.001	0.914	0.329	1.149	0.302	1.415	1.186
75	FOUNDRIES	0.012	0.007	10.926	0.008	0.004	0.586	7.598	1.107
76	NONFER SMELTG	0.001	0	0.002	0.001	0	0.438	2.704	0.002
77	AL SMLT ROL DR	0.902	12.604	22.177	0.001	0.001	0	0.029	0.004
78	CAST+FORGINGS	0.185	0	1.634	0	0.501	0	11.059	0.004
79	FABRI STEEL	18.353	0.001	0	0	0	0	0.105	0.175
80	PLATE WORK	0.001	0	0	0.270	0	0.290	0.617	0.651
81	SH MET+ARCH	6.228	0.077	2.099	0.014	0.062	0.380	0.179	0
82	METAL DOORS	0	0.395	0	0	0	0	0	0.244
83	FAB MET PROD	0.010	0.091	0.760	0	0.002	0.410	1.000	0.091
84	PLUMBING	0.028	0.034	0.005	0.001	0.008	0	0.078	0.004
85	BOLTS,NUTS,SC	0.018	0.259	0.345	0.018	0.065	0.003	0.326	0.463
86	ELCTPLT,CT+EN	0.601	0.278	1.949	0	0.368	0.921	0.271	1.183
87	VALVE+PIPE FT	0.040	0	0.195	0.014	0.013	0.002	2.516	0.035
88	OTH FAB MET P	0	0	0.015	0	0.001	0	0	1.157
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0.058	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	3.065	0
92	ENGINES	0.002	0	0	0	0	0	0.001	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	81	82	83	84	85	86	87	88
93 METAL WK MACH	0.002	1.418	0	0	0.167	0	4.169	0.021
94 IND PROC MACH	0	0.006	0	0	0	0.001	0.003	0.001
95 GEN IND MACH	0.047	0	0.002	0.014	0.001	0.001	0.009	0.005
96 REFRIG MACH	0	0	0	0	0.103	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0.050
98 ELEC INST+AP	0.017	0	0.033	0.013	0.005	0.032	0.020	0.003
99 ELEC HSLD EQ	0.003	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.003	0.003	0.011	0.005	0	0	0.006	0.003
101 OTH ELEC APP	0	0	0.001	0	0	0	0	0.360
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.300	0	0
105 MOTOR VHCL+P	0.008	0.002	0.034	0.001	0.001	0.002	0.001	0.001
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0.092	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0.015
110 MEDICAL INST	0.003	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0.005	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.106	0.066	0.069	0.001	0.068	0.008	0.016	0.075
114 RAIL TRANS	1.747	0.372	1.502	0.285	0.412	0.114	1.928	1.505
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	2.598	0.243	2.286	0.030	0.214	0.333	1.585	1.879
117 WATER TRANS	0.004	0.003	0	0	0	0	0	0
118 AIR TRANS	0.235	0.026	0.094	0.027	0.036	0.009	0.173	0.002
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.306	0.049	0	0	0.014	0.021	0	0
122 TELEP+TELEGR	0.786	0.227	0.742	0.055	0.173	0.092	1.007	0.578
123 RADIO + TV	0.054	0	0	0	0	0	0	0.050
124 OTH COMMUNIC	0	0	0	0	0	0	0.011	0
125 GAS SER-PRI	0.094	0.052	0.217	0.018	0.053	0.068	0.252	0.113
126 ELEC SER-PRI	0.272	0.222	0.945	0.076	0.297	0.821	1.123	0.441
127 WAT+SAN-PUB	0.045	0.009	0.098	0.008	0.042	0.026	0.165	0.059
128 WHL AUT PT+S	0.010	0.031	0.003	0	0.001	0	0.001	0.003
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.383	0.094	0.343	0.003	0.242	0.055	2.090	0.742
133 WHL PET+PETP	0.018	0.034	0.205	0	0	0	0.056	0.008
134 GEN WHL	1.733	0.938	3.287	0.428	0.333	0.145	2.462	0.431
135 LUMBER YARDS	0.002	0.004	0	0	0	0	0.005	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.017	0.017	0.011	0	0.001	0	0.009	0.001

138 DEPT+VAR STO	0	0.027	0	0	0	0	0	0	0.006
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.076	0.027	0.066	0.002	0.002	0.004	0.004	0.004	0.003
141 GAS SER STAT	0.065	0.090	0.090	0.023	0.031	0.039	0.017	0.017	0.027
142 APPRL ACC ST	0.001	0.011	0	0	0	0	0	0	0.061
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.097	0.157	0.196	0.051	0.113	0.018	0.002	0.002	0.032
145 OTHER RETAIL	0.007	0.045	0	0	0.031	0.004	0.011	0.011	0.003
146 BANK+CRD AGE	0.340	0.113	1.750	0.018	0.022	0.013	0.975	0.975	0.001
147 INSURANCE CA	0.585	0.612	1.664	0.012	0.169	0.262	0.417	0.417	0.496
148 F.I.R.E. NEC	0.039	0.001	0.037	0.001	0	0.410	0	0	0
149 LEGAL SERVIC	0.216	0.023	0.045	0.001	0.072	0.060	0.473	0.473	0.045
150 LODGING SERV	0.071	0.111	0.184	0.078	0.052	0.026	0.003	0.003	0.045
151 PERSONAL SER	0.014	0.027	0.045	0.002	0	0	0	0	0.008
152 ADVERTISING	2.382	0.027	0.270	0.135	0.039	0.032	0.254	0.254	1.173
153 DUPL+ADDRESS	0.002	0.007	0	0	0	0	0	0	0
154 PRI EMPAGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0.037	0	0.045	0.015	0.001	0.001	0
157 OTHER BUS SE	0.009	0.419	0.097	0.057	0.059	0.181	1.349	1.349	0.014
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0.006	0.012	0.011	0.050	0.017	0.009	0.047	0.047	0.229
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.006	0	0	0	0	0	0.007	0.007	0
162 MISC REP SER	0.061	0.054	0.585	0.042	0.009	0.023	0.480	0.480	0.595
163 PHYS+DENT SE	0	0.009	0	0.002	0	0	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.343	0.300	0.581	0.069	0.249	0.078	0.500	0.500	0.489
167 COLL+UNIV	0.122	0.114	0.276	0.029	0.054	0.009	0.127	0.127	0.121
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0.002	0.047	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.085	0.076	0.285	0.207	0.089	0.039	0.154	0.154	0.216
171 OTH PROF SER	0.002	0.012	0	0	0.013	0	0.059	0.059	0
172 OTHER SERVIC	0.042	0.085	0	0.006	0	0	0.005	0.005	0.017
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.010	0.015	0.030	0	0	0	0.010	0.010	0.010
175 SCRAP EXP	0	0	0	0	0	0	0.029	0.029	0.002
176 HOUSEHOLDS	39.586	14.755	27.412	9.876	10.967	15.738	71.959	71.959	21.232
177 PROP PAY	12.159	1.043	25.004	0.171	0.214	2.639	38.325	38.325	10.317
178 FEDERAL GOVT	6.185	1.051	7.901	2.750	0.817	7.441	5.913	5.913	5.937
179 STATE GOVT	0.160	0.148	0.354	0.041	0.075	0.012	0.166	0.166	0.157
180 LOCAL GOVT	0.145	0.118	0.164	0.023	0.147	0.057	0.274	0.274	0.271
181 IMPORTS	33.101	11.042	42.917	19.237	14.077	3.807	66.632	66.632	36.142
182 DEPRECIATION	1.983	1.180	3.186	0.283	1.455	1.026	6.502	6.502	2.124
TOTAL	136.498	53.559	178.379	35.454	34.394	41.005	252.379	252.379	97.776

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	89	90	91	92	93	94	95	96
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0.024	0	0	0	0	0.040
20 OIL+GAS FLDSV	0	0	0.001	0	0	0	0	0
21 OTHER MIN+QRV	0.014	0	0.060	0	0	0	0	0.034
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.247	0.057	2.577	0.327	0.113	0.052	0.313	1.828
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0.002	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.009	0.001	0.009	0.001	0.001	0.006	0.002	0.008
36 TEXTILE MILL	0.013	0.035	0.061	0	0.001	0.010	0.021	0.029
37 MBWMC FURN	0	0	0.016	0	0	0	0	0
38 RELATED APPRL	0	0	0.001	0	0	0	0	1.102
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.006	0.001	0.223	0.006	0.006	0.004	0.076	0.244
41 MILLWORK+WOOD	0.005	0.001	0.015	0	0	0.004	0.071	0.069
42 WOOD FURN+FIX	0.005	0.001	0.048	0.001	0	0.003	0.014	0.008

43 MET FURN+FIXT	0	0	0	0	0	0	0	0.272
44 PAPER+PAP MIL	0.011	0.005	0.175	0.003	0.005	0.051	0.132	0.018
45 PAP EX BOX+CT	0.004	0.028	0.048	0.001	0.001	0.002	0.031	0.006
46 BOXES+PAP CNT	0.007	0.047	0.038	0	0.012	0	1.455	0.066
47 NEWSPAPERS	0.011	0.001	0	0	0	0	0	0
48 PUBLISHING	0.052	0.011	0.239	0	0.003	0.053	0.043	0.069
49 PRINTING	0.052	0.024	0.399	0	0.016	0.115	0.039	0.166
50 MANFLD BUS FM	0.003	0.003	0.044	0.001	0.003	0.001	0.008	0.010
51 OTH PRNT+PUBS	0.024	0.033	0.079	0.033	0.028	0.003	0.001	0.031
52 CHLOR+ALKALIE	0	0	0	0	0.650	0.018	0.002	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0
54 ORG CHEM	0.002	0	0.057	0	0.001	0.001	1.694	0.001
55 INORG CHEM	0.001	0	0.032	0	0.001	0.001	0.025	0.001
56 FIBERS,PLASTI	0	0	0.038	0	0.001	0.001	0	0.001
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0.005	0	0.060	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.013	0.002	0.108	0.022	0.003	0.006	0.030	0.017
61 PAINT&VARNISH	0.278	0	0.364	0	0.001	0.010	0.737	0.993
62 OTH CHEMICALS	0.046	0	0.008	0	0.008	0.001	0.004	0
63 PETRO REFING	0.673	0.018	1.113	0.194	0.145	0.171	0.093	0.637
64 OTH PETRO PRD	0	0	0.059	0	0	0.001	0	0
65 TIRES	0.092	0	1.235	0.011	0	0.001	0.022	0.001
66 FAB RUBBER PR	0.007	0.137	1.309	0	0	0.005	0.007	6.716
67 PLASTIC PRODS	0.001	0	0.006	0	0.005	0	0.039	8.207
68 LEATHER+L PRD	0.027	0.008	0.090	0	0.001	0.019	0.011	0.065
69 GLASS	0.002	0	0.008	0.001	0	0	0.070	0
70 CLAY	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0	0	0.320	0	0.011	0.001	0.746	0.097
72 CEMENT+CONCRT	0	0	0.005	0	0	0	0.004	0
73 BLAST FURNACE	3.758	0.314	2.282	0.072	0.059	1.898	2.653	0.063
74 PRI STEEL+IRO	1.900	0	0.434	0	0.129	2.257	0.231	0.575
75 FOUNDRIES	1.560	0.301	10.807	0.053	0.002	2.286	0.276	0.009
76 NONFER SMELTG	0	0	0.013	0.001	2.776	0	0.010	0.029
77 AL SMLT ROL DR	0.160	0.017	0.253	0.019	0.035	0.001	0.050	0.159
78 CAST+FORGINGS	4.230	1.284	11.281	0.088	3.400	0.019	3.312	1.102
79 FABRI STEEL	2.622	0	0.691	0	0	0.001	0.306	0
80 PLATE WORK	0.106	0.006	0.630	0	0	0.041	2.015	0
81 SH MET+ARCH	0	0.003	0.697	0.001	0	0.033	3.454	0.761
82 METAL DOORS	0	0	0	0	0	0	0	0
83 FAB MET PROD	0	0.084	7.105	0.062	0.010	1.823	0.252	0.681
84 PLUMBING	0.009	0	0.147	0.003	0.005	0.005	0.047	0.009
85 BOLTS,NUTS,SC	0.530	0.164	2.696	0.006	0.624	0.008	0.446	5.471
86 ELCTPLT,CT+EN	0.005	0.005	0.177	0.004	0.600	0	0.106	0
87 VALVE+PIPE FT	0.016	0.059	15.298	0.030	0.008	0.007	1.325	5.415
88 OTH FAB MET P	0.011	0	0.144	0	0.593	0.001	0.549	2.110
89 FM,CONS,IND M	0.024	0.002	0.063	0	0	0	0.230	0
90 MTL HDL MC+EQ	0	0.010	0.676	0	0	0.007	0.095	0
91 MIN MACH+EQU	0	0	6.213	0	0.007	0	0.007	0
92 ENGINES	0.102	0	6.577	0	0	0.039	0	0.011

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	89	90	91	92	93	94	95	96
93 METAL WK MACH	0.337	0	0.816	0	0.022	0.007	0.993	0
94 IND PROC MACH	0	0	0.028	0	0	0.698	0.100	0.001
95 GEN IND MACH	0.914	0.083	3.258	0.107	0.083	0.201	0.383	2.623
96 REFRIG MACH	0	0	1.179	0	0	0	0	0.200
97 SERV IND MACH	1.138	0	3.722	0.045	0.132	0.037	0.630	0.001
98 ELEC INST+AP	0.962	0.080	3.596	0.363	0.002	0.080	0.957	1.383
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.003	0.001	0.052	0.034	0	0.002	0.002	0.476
101 OTH ELEC APP	0.010	0	0.013	0.002	0	0.069	0.641	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.282	0.001	0.311	0.177	0.011	0.007	0.024	0.015
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0.027	0	0	0.001	0	0
108 SCIENTIF INS	0	0	0.730	0	0.007	0	0	0
109 MECH MSRG DV	0	0	0.120	0	0	0	1.171	0.005
110 MEDICAL INST	0	0.005	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0.001	0.003	0	0.004	0.001	0.004	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.067	0.005	0.064	0.004	0.005	0.005	0.038	0.020
114 RAIL TRANS	1.057	0.164	2.058	0.253	0.159	0.237	0.614	1.133
115 INTERCTY HGY	0	0	0.008	0	0	0.008	0	0
116 MOTOR FRT STR	1.373	0.214	3.935	0.820	0.134	0.292	1.256	1.051
117 WATER TRANS	0	0	2.004	0.018	0	0	0	0
118 AIR TRANS	0.056	0.015	0.153	0.054	0.092	0.093	0.020	0.316
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0.003	0	0	0
121 OTH TRAN SER	0	0	0.036	0	0.001	0.015	0.043	0
122 TELEP+TELEGR	0.396	0.145	2.578	0.149	0.243	0.295	0.369	0.898
123 RADIO + TV	0	0	0	0	0	0	0.003	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.079	0.028	0.815	0.018	0.057	0.053	0.095	0.434
126 ELEC SER-PRI	0.280	0.121	2.233	0.038	0.323	0.247	0.219	0.611
127 WAT+SAN-PUB	0.037	0.004	0.276	0.007	0.012	0.027	0.016	0.125
128 WHL AUT PT+S	0.181	0	0.290	0.051	0	0.004	0.067	0.011
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.480	0.150	2.805	0.289	0.481	0.582	3.425	0.293
133 WHL PET+PETP	0.177	0.005	0.071	0	0	0.021	0.011	0.083
134 GEN WHL	0.469	0.253	2.683	0.099	0.094	0.203	2.128	1.994
135 LUMBER YARDS	0.002	0	0	0.003	0.001	0.001	0.005	0.073
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.001	0.002	0.009	0.005	0	0	0.001	0.002

138 DEPT+VAR STO	0	0	0.001	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.121	0.002	0.192	0.027	0.020	0.002	0.013	0.020	0.020
141 GAS SER STAT	0.068	0.001	0.403	0.038	0.068	0.067	0.020	0.317	0.317
142 APPRL ACC ST	0	0	0.002	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.067	0	0.277	0.125	0.162	0.134	0.005	0.671	0.671
145 OTHER RETAIL	0.077	0	0.072	0.065	0.015	0	0.024	0.010	0.010
146 BANK+CRD AGE	0.050	0.002	0.390	0.001	0.633	0.079	0.065	1.139	1.139
147 INSURANCE CA	0.219	0.182	1.016	0.037	0.327	0.312	0.159	1.237	1.237
148 F.I.R.E. NEC	0.074	0.009	0.162	0	0.053	0	0	0	0
149 LEGAL SERVIC	0.180	0.020	0.749	0.089	0.020	0.083	0.448	0.162	0.162
150 LODGING SERV	0.075	0.002	0.482	0.028	0.233	0.222	0.021	0.997	0.997
151 PERSONAL SER	0.008	0.001	0.001	0.001	0.001	0	0.006	0	0
152 ADVERTISING	0.546	0.023	1.017	0.314	0.030	0.117	0.023	1.538	1.538
153 DUPL+ADDRESS	0.016	0.003	0.079	0	0	0.002	0.003	0.001	0.001
154 PRI EMPL AGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0.828	0	0	0	0.002	0	0
156 RESRCH+DEVEL	0.065	0	0.012	0	0	0.010	0.014	0.182	0.182
157 OTHER BUS SE	0.177	0.001	2.521	0.019	0.028	0.023	0.197	1.446	1.446
158 MTN PCT, AM+R	0	0	0	0.043	0	0	0	0	0
159 AUTO RENT SE	0.061	0.093	0.174	0	0.082	0.096	0.016	0.316	0.316
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0	0	0.002	0	0.029	0	0	0	0
162 MISC REP SER	0.550	0.085	0.864	0	0.050	0.469	0.013	1.205	1.205
163 PHYS+DENT SE	0	0	0.012	0	0	0.027	0	0.004	0.004
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0.006	0	0	0	0	0	0
166 ED(PUB+PRI)	0.373	0.095	1.538	0.267	1.442	0.163	0.239	0.738	0.738
167 COLL+UNIV	0.106	0.021	0.431	0.013	0.053	0.043	0.046	0.163	0.163
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0.003	0.023	0.866	0.001	0	0.815	0.006	0.007	0.007
170 ACCT, AUD+BKG	0.098	0.009	0.403	0.676	0.121	0.101	0.060	1.438	1.438
171 OTH PROF SER	0.008	0	0.082	0	0.047	0	0.003	0	0
172 OTHER SERVIC	0.046	0.003	0.276	0	0.041	0.022	0.008	0.008	0.008
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.010	0	0.050	0	0	0	0	0.015	0.015
175 SCRAP EXP	0	0	0.006	0	0	0	0.005	0	0
176 HOUSEHOLDS	34.532	8.803	185.875	6.685	22.670	29.164	38.443	55.993	55.993
177 PROP PAY	11.165	4.033	78.105	1.433	6.799	3.079	25.283	38.794	38.794
178 FEDERAL GOVT	3.871	2.586	19.106	0.176	2.921	1.949	7.130	6.653	6.653
179 STATE GOVT	0.136	0.029	0.548	0.018	0.073	0.059	0.065	0.212	0.212
180 LOCAL GOVT	0.191	0.057	0.793	0.213	2.016	0.087	0.149	0.432	0.432
181 IMPORTS	43.567	12.032	110.695	10.656	6.664	26.136	37.970	113.137	113.137
182 DEPRECIATION	2.522	0.321	10.295	0.173	3.435	1.287	1.988	4.760	4.760
TOTAL	123.926	32.375	527.257	24.574	59.163	76.702	146.693	280.474	280.474

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	97	98	99	100	101	102	103	104
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0.013	0	0.822	0	0.082	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0.100	0.001	0.130	0	0.024
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.081	0.098	0.052	0.360	0.116	7.341	0.109	0.132
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0.033	0	0
35 BEVERAGES	0.006	0.037	0	0.004	0	0.017	0.002	0.003
36 TEXTILE MILL	0.023	0.014	0	0.086	0.001	0.116	0	0.020
37 MBWMC FURN	0.001	0	0	0.004	0.001	0.021	0	0
38 RELATED APPRL	0	0.001	0.003	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.070	0.016	0	0.003	0	0	0	0
41 MILLWORK+WOOD	0.390	0.126	0	0.062	0	0.280	0.001	0.022
42 WOOD FURN+FIX	0.022	0.005	0	0.022	0	0.040	0.001	0.005

43	MET FURN+FIXT	0.003	0.004	0	0.049	0	0.058	0	0
44	PAPER+PAP MIL	0.068	0.009	0	0.045	0	0	0	0
45	PAP EX BOX+CT	0.018	0.002	0	0.047	0.001	0	0.001	0
46	BOXES+PAP CNT	0.015	0.018	0.141	0.364	0.001	0	0	0
47	NEWSPAPERS	0.003	0.006	0	0.001	0	0.217	0.002	0.005
48	PUBLISHING	0.019	0.025	0	0.215	0.001	6.264	0.016	0.499
49	PRINTING	0.085	0.008	0	0.625	0.110	1.319	0	0
50	MANFLD BUS FM	0.005	0.011	0.001	0.790	0.003	0.702	0.001	0.002
51	OTH PRNT+PUBS	0.027	0.032	0.007	0.041	0.041	0.225	0.061	0.040
52	CHLOR+ALKALIE	0	0.009	0	0.082	0.068	0	0	0
53	CYCCRD INT+IG	0	0	0	0.003	0	0.003	0	0
54	ORG CHEM	0.027	0.004	0	0.309	0	0.059	0.210	0
55	INORG CHEM	0.018	0.001	0	0.444	0.055	0.011	0	0
56	FIBERS,PLASTI	0	0.012	0	0.685	0.609	0.001	0	0.041
57	SYN RUBBER	0	0	0	0	0	0.021	0	0
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.016	0.012	0	0.143	0.071	0.252	0.002	0.012
61	PAINT&VARNISH	0.049	0.160	0	0.643	0.581	0.443	0	0
62	OTH CHEMICALS	0.019	0.001	0	0	0.319	1.037	0	0
63	PETRO REFINING	0.228	0.129	0	0.423	0.070	3.187	0.009	0.118
64	OTH PETRO PRD	0.002	0.001	0	0	0	0.788	0	0
65	TIRES	0.033	0	0	0.003	0	0.054	0	0
66	FAB RUBBER PR	0.020	0.039	0	0.010	1.783	0.363	0	0.001
67	PLASTIC PRODS	0.496	0.064	0	0.157	3.690	0.687	0	0
68	LEATHER+L PRD	0.010	0.007	0	0.189	0	0.259	0.009	0.045
69	GLASS	0.080	0	0	0.040	0	0.002	0	0
70	CLAY	0	0	0	0.001	0	0	0	0
71	CUT ST,CL+SH	0.035	0.009	0	0.002	0.010	0.118	0	0
72	CEMENT+CONCRT	0.025	0	0	0.005	0	0	0	0
73	BLAST FURNACE	0.129	4.779	0	0.050	0	0.062	0.002	0.201
74	PRI STEEL+IRO	0.783	0.137	0	0	0	0	0	0.304
75	FOUNDRIES	0.083	0.008	0	0.036	0	0.039	0.001	0.006
76	NONFER SMELTG	0.022	0.183	0	0.002	7.689	0.009	0	0.001
77	AL SMLT ROL DR	0.480	0.352	0	0.575	0	12.085	0	0.398
78	CAST+FORGINGS	4.857	0.433	0	0.447	0	1.778	0	20.847
79	FABRI STEEL	0.020	0	0	0.275	0	0.818	0	0
80	PLATE WORK	0.184	0.002	0	0.032	0	1.261	0	0
81	SH MET+ARCH	1.081	0.008	0	0.378	0	0.144	0	0
82	METAL DOORS	0.001	0	0	0.001	0	0.010	0	0
83	FAB MET PROD	1.057	0.009	0	0.860	0	0.362	0	0.004
84	PLUMBING	0.641	0.009	0	0.267	0	0.020	0.004	0.001
85	BOLTS,NUTS,SC	0.302	0.192	0	0.233	0.044	0.746	0.004	0.029
86	ELCTPLT,CT+EN	0.299	0.027	0	0.363	0.383	1.026	0	0
87	VALVE+PIPE FT	0.188	1.586	0	0.128	0.029	0.003	0	0.001
88	OTH FAB MET P	0.040	0.154	0	4.571	0.001	0.689	0	0
89	FM,CONS,IND M	0	0	0.001	0.003	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0.162	0	0	0	0
91	MIN MACH+EQUP	0.428	0.014	0	0	0	0.041	0	0
92	ENGINES	0.032	0.006	0	0.269	0.001	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	97	98	99	100	101	102	103	104
93 METAL WK MACH	0.475	0.087	0.013	0.134	0.030	1.032	0	1.556
94 IND PROC MACH	0.276	0.015	0	0.049	0.002	0.848	0	0
95 GEN IND MACH	0.029	0.038	0	0.070	0	0.340	0	0.005
96 REFRIG MACH	0.006	0.001	0	0.013	0.004	1.894	0	0
97 SERV IND MACH	1.722	0.005	0	2.850	0	5.314	0	0
98 ELEC INST+AP	0.276	0.125	0	2.263	0.001	3.733	0.003	0.014
99 ELEC HSLD EQ	0	0	0	0.001	0	0	0	0.001
100 ELEC COMM EQ	0.210	1.521	0	5.600	0	26.805	0.001	0.005
101 OTH ELEC APP	0.003	0.003	0	9.068	0.924	5.611	0	0
102 AIRCRAFT	0	0	0	0	0	24.118	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0.500	0
104 OTH AIRCRAFT	0	0	0	0	0	25.952	3.085	0.474
105 MOTOR VHCL+P	0.059	0	0	0.004	0.042	0.298	0	0.001
106 SHIP+BT BLDG	0.013	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0.001	0	0	0	0	0	0
108 SCIENTIF INS	0.003	0	0	3.634	0	0.099	0	0
109 MECH MSRG DV	0	0	0	0.007	0	0.388	0	0
110 MEDICAL INST	0.017	0.011	0	0.009	0	0.308	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0.492	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.198	0.220	0.066	0.228	0.007	2.297	0.001	0.004
114 RAIL TRANS	0.517	0.387	0.015	0.005	0.191	2.171	0.090	0.160
115 INTERCTY HGY	0.002	0	0	0	0	0.001	0	0
116 MOTOR FRT STR	0.366	0.275	0.029	2.530	0.685	2.746	0.165	0.536
117 WATER TRANS	0	0	0	0.004	0	0	0	0
118 AIR TRANS	0.125	0.028	0	1.046	0.024	2.928	0.105	0.029
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.001	0	0
121 OTH TRAN SER	0.058	0	0	0.274	0	0.336	0	0
122 TELEP+TELEGR	0.630	1.126	0.009	1.404	0.220	1.106	0.103	0.741
123 RADIO + TV	0	0	0	0	0.003	0	0	0
124 OTH COMMUNIC	0	0	0	0.003	0	0.037	0	0
125 GAS SER-PRI	0.180	0.261	0.020	0.107	0.088	0.091	0.073	0.100
126 ELEC SER-PRI	0.733	1.534	0.037	0.932	0.352	1.544	0.240	0.434
127 WAT+SAN-PUB	0.085	0.014	0.013	0.142	0.046	0.135	0.002	0.044
128 WHL AUT PT+S	0.082	0.005	0	0.004	0.002	0.061	0	0
129 WHL GRO+RELP	0	0.001	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	1.152	0.848	0.110	0.240	0.033	7.514	0.002	0.139
133 WHL PET+PETP	0.026	0.012	0	0.132	0.005	0.947	0	0
134 GEN WHL	2.502	0.551	0	5.441	0.041	6.987	0.252	1.292
135 LUMBER YARDS	0.004	0.002	0	0.007	0	0.086	0	0
136 FARM EQ DEAL	0	0	0	0	0	0.005	0	0
137 HDW, HT, E, P+W	0.035	0.012	0	0.002	0.002	0.071	0	0

138	DEPT+VAR STO	0	0	0	0.005	0	0.041	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.086	0.012	0	0.014	0.008	0.011	0.002	0.003
141	GAS SER STAT	0.074	0.031	0	0.001	0.013	0	0.004	0.063
142	APPRL ACC ST	0.015	0	0	0	0.011	0	0	0
143	FURN, HM F+EQ	0	0	0	0.023	0	0.002	0	0
144	EAT+DRINK PL	0.132	0.027	0	0.005	0.037	0.002	0.009	0.058
145	OTHER RETAIL	0.018	0.238	0	0.014	0.002	0.382	0.002	0

146	BANK+CRD AGE	0.308	0.723	0.035	0.903	0.490	4.064	0.062	0.125
147	INSURANCE CA	0.725	0.230	0	0.351	0.013	1.934	0.069	1.190
148	F.I.R.E. NEC	0.463	0.159	0	0.007	0.343	0	0	0.716

149	LEGAL SERVIC	0.239	0.044	0.003	3.123	0.097	0	0.013	0.109
150	LODGING SERV	0.266	0.005	0	0.049	0.030	0	0.013	0.087
151	PERSONAL SER	0.133	0.013	0	0	0.351	0.098	0.013	0
152	ADVERTISING	0.369	0.093	0.028	0.374	0.068	1.201	0.014	0.630
153	DUPL+ADDRESS	0.016	0	0	0.002	0.004	0.302	0	0
154	PRI EMPL AGE	0.005	0.009	0	0.191	0	0.007	0	0
155	PHOTO SERVIC	0	0	0	0.414	0	1.221	0	0
156	RESRCH+DEVEL	0.056	0.117	0	0.193	0.003	0.261	0	0
157	OTHER BUS SE	0.541	0.200	0	0.455	0.130	1.733	0.244	1.830
158	MTN PCT, AM+R	0.004	0	0	0.009	0	0	0	0
159	AUTO RENT SE	0.051	2.675	0	0.228	0.020	0.278	0.004	0.029
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.022	0.038	0	0	0	0.029	0	0
162	MISC REP SER	0.201	0.002	0	0.067	0.033	0.253	0.050	0.430

163	PHYS+DENT SE	0	0.002	0	0.030	0.029	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0

166	ED(PUB+PRI)	0.431	0.123	0.014	1.845	0.121	11.488	0.023	0.440
167	COLL+UNIV	0.104	0.028	0.004	0.364	0.053	3.381	0.012	0.081
168	OTH ED SERV	0.006	0	0	0	0	0	0	0

169	ENG+ARCH SER	0.227	0	0	0.148	0	1.464	0.003	0
170	ACCT, AUD+BKG	0.439	0.054	0.521	0.420	0.061	0.052	0.004	0.032
171	OTH PROF SER	0.011	0	0	0.234	0	0	0	0
172	OTHER SERVIC	0.095	0.009	0	0.587	0.007	1.481	0	0.006
173	ORD+ORD ACCS	0	0	0	0	0	0.012	0	0
174	OUTDOOR REC	0.005	0	0	0.040	0	0.431	0	0.005
175	SCRAP EXP	0.001	0.003	0	0.001	0	0	0	0

176	HOUSEHOLDS	55.453	42.591	2.298	295.090	10.894	530.108	12.326	62.744
177	PROP PAY	16.356	30.079	0.414	32.554	5.068	106.312	0.902	12.612
178	FEDERAL GOVT	4.201	4.831	0.167	27.460	2.710	110.288	1.724	5.718
179	STATE GOVT	0.139	0.039	0.007	0.465	0.073	4.264	0.018	0.108
180	LOCAL GOVT	0.244	0.072	0.007	1.135	0.039	5.723	0.006	0.278
181	IMPORTS	32.575	61.349	5.221	271.407	7.685	840.799	5.473	31.891
182	DEPRECIATION	5.751	4.789	0.523	11.361	1.309	8.180	0.753	3.745

	TOTAL	142.067	164.440	9.759	701.203	48.083	1805.321	26.800	151.226

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	105	106	107	108	109	110	111	112
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.014	0	0.007	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0.008	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.337	0.190	0.170	0.072	0.124	0.133	0.032	0.091
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.086	0	0.002	0	0.001	0.001	0.002	0.002
36 TEXTILE MILL	0.015	0	0.116	0	0	0.006	0.001	0.019
37 MBWMC FURN	0	0	0.047	0	0	0	0	0
38 RELATED APPRL	0	0.124	0.032	0.015	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.113	0.061	0.463	0.001	0.001	0	0.002	0.011
41 MILLWORK+WOOD	0.146	2.943	0.967	0.008	0.002	0.001	0	0.009
42 WOOD FURN+FIX	0.006	0.012	2.536	0.001	0	0	0.001	0.004

43 MET FURN+FIXT	0.001	0.001	0.004	0	0	0	0	0
44 PAPER+PAP MIL	0.539	0	0.097	0.001	0.001	0	0.002	0.010
45 PAP EX BOX+CT	0.002	0.009	0.031	0.417	0	0	0.097	0.003
46 BOXES+PAP CNT	0.716	0.004	0.118	1.240	0.051	0.191	0.860	0.086
47 NEWSPAPERS	0.011	0	0.016	0	0.002	0.001	0	0.011
48 PUBLISHING	0.027	0.062	0.157	0.301	0.007	0.001	0.001	0.078
49 PRINTING	0.115	0	0.022	0	0.008	0.205	0.875	0.102
50 MANFLD BUS FM	0.343	0.001	0.032	0.017	0.001	0.001	0.010	0.001
51 OTH PRNT+PUBS	0.260	0.085	0.008	0.045	0.007	0.052	0.002	0.058
52 CHLOR+ALKALIE	0.010	0.001	0	0.008	0	0	0	0
53 CYCCRD INT+IG	0.001	0.004	0	0	0	0	0	0
54 ORG CHEM	0.002	0.042	0.007	0.002	0	0.003	0	0.001
55 INORG CHEM	0.002	0.012	0	0.015	0	0	0	0.001
56 FIBERS,PLASTI	0.001	0.008	0	0.198	0	0.146	0.300	0.019
57 SYN RUBBER	0	0	0	0.067	0	0	0	0.035
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.019	0.023	0.069	0	0	0.001	0.002	0.009
61 PAINT&VARNISH	0.349	0.739	0.507	0.051	0	0.268	0	0
62 OTH CHEMICALS	0.001	0.011	0.168	0	0	0	0	0
63 PETRO REFING	0.247	0.118	0.538	0.002	0.150	0.007	0.189	0.043
64 OTH PETRO PRD	0	0	0.004	0.001	0	0	0.007	0.001
65 TIRES	3.368	0.285	0.650	0	0	0	0.001	0
66 FAB RUBBER PR	0	0	0.109	0.011	0	0	0	0.001
67 PLASTIC PRODS	0	0	0.075	0.267	0	0	0	0.914
68 LEATHER+L PRD	0.015	0.005	0.147	0	0	0	0.001	0.765
69 GLASS	0	0	0.052	0	0	0.048	3.030	0
70 CLAY	0	0	0.035	0	0	0	0	0
71 CUT ST,CL+SH	4.439	0.056	0.028	0.015	0.063	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0
73 BLAST FURNACE	3.105	8.535	3.843	0.004	0.002	0.449	0.003	0.012
74 PRI STEEL+IRO	0	0.240	0.001	1.008	0.059	1.376	0	0
75 FOUNDRIES	0.064	0.029	3.513	0.018	0.004	0	0.001	0.005
76 NONFER SMELTG	0.059	0.008	0.012	0.006	0	0	0	0.312
77 AL SMLT ROL DR	0.358	0.021	1.877	0.169	0.064	0.391	0	0
78 CAST+FORGINGS	0	0.548	1.375	0.052	0	0	0	0
79 FABRI STEEL	0	3.100	1.475	0	0	0	0	0.029
80 PLATE WORK	0	0.214	0.448	0	0	0.001	0	0
81 SH MET+ARCH	0.359	0.172	5.276	0.040	0.032	0.048	0.023	0
82 METAL DOORS	0.007	0	0	0	0	0	0	0
83 FAB MET PROD	0.067	0.084	0.390	0.686	0	0	0.801	0.004
84 PLUMBING	0.028	0.108	0.068	0.001	0.003	0	0.002	0.002
85 BOLTS,NUTS,SC	2.045	0.008	0.964	0.444	0	0.020	0	0.014
86 ELCTPLT,CT+EN	0.080	0	0.052	0.112	0	0.001	0	0.007
87 VALVE+PIPE FT	0.011	0.110	0.004	0.001	0.003	0.002	0.002	0.004
88 OTH FAB MET P	0.002	0	0.654	0.130	0.058	0.884	0	0.164
89 FM,CONS,IND M	0	0	0.012	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0.044	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0.001	0.012	0	0	0
92 ENGINES	0.009	0.421	0.017	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	105	106	107	108	109	110	111	112
93 METAL WK MACH	0	0.089	1.287	0	0	0	0	0
94 IND PROC MACH	0	1.725	0.009	0	0	0	0.001	0
95 GEN IND MACH	0.001	0.002	1.029	0	0	0.023	0.075	0
96 REFRIG MACH	0	0	0.082	0.005	0	0	0	0
97 SERV IND MACH	0	0.033	0.018	0.838	0.048	0.001	0.016	0
98 ELEC INST+AP	0.151	0.288	0.418	0.082	0.054	0.008	0.001	0.009
99 ELEC HSLD EQ	0.002	0.011	0.015	0	0	0	0	0
100 ELEC COMM EQ	0.002	0.065	0.029	0.482	0	0	0	0.003
101 OTH ELEC APP	0.003	0	0.004	6.904	0	0	0.001	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0.006	0	0	0	0	0
105 MOTOR VHCL+P	3.673	0.003	0.639	0	0	0	0.018	0.031
106 SHIP+BT BLDG	0	0.722	0	0	0	0	0	0
107 OTH TRANS EQ	0.365	0	5.922	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.069	0.096	0	0	0
109 MECH MSRG DV	0	0	0	0.018	0.433	0	0	0
110 MEDICAL INST	0.003	0	0.011	0	0	0.006	0.077	0
111 PHO, TM, OPT I	0	0	0.004	0	0.033	0	1.330	0
112 GAMES+TOYS	0.001	0	0	0	0	0	0	0.097
113 OTH MFG IND	0.127	0.002	0.016	0.006	0.318	0.073	0.004	0.025
114 RAIL TRANS	3.293	0.169	0.947	0.080	0.092	0.090	0.150	0.180
115 INTERCTY HGY	0	0.013	0	0.001	0	0	0	0
116 MOTOR FRT STR	5.598	0.144	0.989	0.227	0.138	0.251	0.361	0.417
117 WATER TRANS	0	0.016	0.031	0	0	0	0	0
118 AIR TRANS	0.155	0.081	0.018	0.214	0.089	0.081	0.130	0.042
119 PIPELINE TRN	0	0	0.002	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0.001	0	0	0	0	0
121 OTH TRAN. SER	0	0	0.075	0.080	0	0	0	0
122 TELEP+TELEGR	1.423	0.314	0.605	0.142	0.169	0.126	0.610	0.109
123 RADIO + TV	0	0	0	0	0	0	0	0.015
124 OTH COMMUNIC	0	0	0.003	0	0	0	0	0
125 GAS SER-PRI	0.540	0.095	0.133	0.005	0.115	0.081	0.119	0.045
126 ELEC SER-PRI	1.358	0.927	0.564	0.065	0.146	0.212	0.484	0.160
127 NAT+SAN+PUB	0.114	0.042	0.030	0.003	0.087	0.043	0.035	0.021
128 WHL AUT PT+S	0.492	0.009	0.003	0.001	0	0.003	0	0.001
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	2.356	3.620	1.981	0.263	0.013	0.067	1.876	0.011
133 WHL PET+PETP	0.968	0.019	0.106	0.001	0	0.001	0	0
134 GEN WHL	3.934	1.468	4.270	0.045	0.085	0.054	0.075	0.436
135 LUMBER YARDS	0.090	0.033	0.774	0	0	0	0	0.011
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.001	0	0.004	0.026	0.003	0.006	0	0.009

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	2.457	0.077	0.012	0.003	0	0.003	0.013	0.003	0.003
141 GAS SER STAT	0.033	0.046	0.034	0	0.079	0.002	0.036	0.014	0.014
142 APPRL ACC ST	0	0	0	0	0	0	0	0	0
143 FURN,HM F+EQ	0	0	0	0.001	0	0	0	0	0
144 EAT+DRINK PL	0.010	0.173	0.009	0	0.177	0.069	0.055	0.012	0.012
145 OTHER RETAIL	0.377	0.009	0.007	0.001	0.002	0.005	0.004	0.003	0.003
146 BANK+CRD AGE	0.161	0.987	0.439	0.139	0.095	0.064	0.092	0.105	0.105
147 INSURANCE CA	0.587	0.700	0.284	0.198	0.088	0.047	0.234	0.119	0.119
148 F.I.R.E. NEC	0.044	0	0.108	0	0.011	0.010	0.026	0.041	0.041
149 LEGAL SERVIC	0.102	0.361	0.083	0	0.401	0.084	0.010	0.049	0.049
150 LODGING SERV	0.087	0.050	0.054	0.001	0.266	0.048	0.070	0.014	0.014
151 PERSONAL SER	0.108	0.003	0.147	0	0.066	0.040	0.062	0	0
152 ADVERTISING	0.215	0.078	0.318	0.050	0.543	0.045	0.023	0.151	0.151
153 DUPL+ADDRESS	0	0	0	0.007	0	0	0	0	0
154 PRI EMPL AGE	0	1.816	0.019	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0.082	0	0	0	0	0	0
156 RESRCH+DEVEL	0.069	0	0.005	0	0.132	0.016	0	0	0
157 OTHER BUS SE	0.695	0.330	0.667	0.037	0.200	0.004	0.046	0.053	0.053
158 MTN PCT,AM+R	0	0	0.003	0	0.003	0	0	0	0
159 AUTO RENT SE	3.669	0.787	0.059	0	0.089	0.001	0.014	0.002	0.002
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.021	0	0.003	0	0	0.005	0	0.001	0.001
162 MISC REP SER	0.193	0.017	0.466	0.002	0.043	0.023	0.093	0.032	0.032
163 PHYS+DENT SE	0	0	0.015	0	0	0.006	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0.001	0	0	0	0	0	0
166 ED(PUB+PRI)	1.707	0.347	0.251	0.153	0.019	0.148	0.269	0.111	0.111
167 COLL+UNIV	0.841	0.115	0.148	0.042	0.005	0.035	0.083	0.051	0.051
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0.038	0.172	0	0.035	0	0	0	0
170 ACCT,AUD+BKG	0.247	0.129	0.177	0.046	0.082	0.042	0.068	0.042	0.042
171 OTH PROF SER	0	0	0.018	0	0	0	0	0.031	0.031
172 OTHER SERVIC	0.132	0.007	0.069	0	0.149	0.038	0.062	0.031	0.031
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.103	0.010	0.010	0	0	0	0.005	0	0
175 SCRAP EXP	0	0.004	0	0	0	0	0	0.055	0.055
176 HOUSEHOLDS	76.992	64.730	41.700	20.699	9.135	10.568	32.223	8.827	8.827
177 PROP PAY	38.438	9.545	18.347	8.447	5.090	2.806	11.216	3.069	3.069
178 FEDERAL GOVT	35.608	6.993	2.950	1.020	1.702	0.574	5.822	1.061	1.061
179 STATE GOVT	1.064	0.150	0.377	0.058	0.007	0.048	0.109	0.070	0.070
180 LOCAL GOVT	0.443	0.156	0.073	0.080	0.011	0.084	0.129	0.033	0.033
181 IMPORTS	498.687	35.147	45.847	10.262	13.892	4.618	37.570	10.084	10.084
182 DEPRECIATION	21.138	2.595	5.054	0.116	0.831	0.651	1.795	0.505	0.505
TOTAL	726.265	153.684	165.272	56.346	35.727	25.447	101.739	29.018	29.018

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	113	114	115	116	117	118	119	120
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	6.929	0
19 NATRL GAS LQDS.	0.018	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0.978	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.323	0.274	0.115	2.980	1.346	6.893	12.542	0
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0.859	0	0	0	0	0	0
35 BEVERAGES	0.003	0	0	0	0	0.222	0	0
36 TEXTILE MILL	1.671	0.021	0.007	0.067	0.077	0.003	0	0
37 MBWMC FURN	0.312	0	0	0.149	0	0.253	0	0
38 RELATED APPRL	0	0	0	0	0	0.009	0	0
39 LOGGING	0.160	0	0	0	0	0	0	0
40 LUMBER MILLS	0.440	0.725	0.005	0.053	0.099	0.002	0.008	0
41 MILLWORK+WOOD	0.602	0	0.002	0.061	0.032	0.106	0.003	0
42 WOOD FURN+FIX	0.269	0	0.003	0.027	0.037	0.010	0.004	0

43 MET FURN+FIXT	0.003	0	0.001	0.008	0.009	0.004	0.001	0
44 PAPER+PAP MIL	0.238	1.957	0.006	0.058	0.068	0.002	1.989	0
45 PAP EX BOX+CT	0.321	0.103	0.002	0.804	0.397	0.030	0.630	0
46 BOXES+PAP CNT	0.473	0	0.001	1.366	0.008	0.015	0	0
47 NEWSPAPERS	0.418	0	0.190	0.076	0	0.065	0	0
48 PUBLISHING	0.063	0.016	0	0.001	0.029	0.004	0.098	0
49 PRINTING	0.290	0.730	0.303	0.133	0.008	0.013	0.944	0
50 MANFLD BUS FM	0.068	0.049	0.003	0.473	0.004	0.087	0.009	0.003
51 OTH PRNT+PUBS	0.195	0.058	0.001	0.060	0.035	0.030	0.004	0.002
52 CHLOR+ALKALIE	0	0	0	0.044	0.012	0	0	0
53 CYCCRD INT+IG	0	0	0	0.004	0.008	0	0	0
54 ORG CHEM	0.004	0.481	0.118	0.704	0.016	1.544	0	0
55 INORG CHEM	0.004	0.057	0	0.036	0	0.001	0	0
56 FIBERS,PLASTI	0.735	0	0	0	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0.054	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.076	0.088	0.002	0.161	0	0.063	0	0
61 PAINT&VARNISH	0.258	0.212	0	0	0.123	0	0	0
62 OTH CHEMICALS	0.086	0.145	0	0	0	0.001	0.026	0
63 PETRO REFING	0.199	14.597	1.111	39.322	12.604	14.639	6.763	7.439
64 OTH PETRO PRD	0.004	0	0	0.012	0.011	0.005	0	0.003
65 TIRES	0.024	0.725	0.061	10.017	0.050	0.057	0.095	0.035
66 FAB RUBBER PR	0.358	0.212	0	0.012	0	0.040	0	0
67 PLASTIC PRODS	0.466	0.171	0	0.006	0	0.075	0	0
68 LEATHER+L PRD	0.214	0.005	0	0	0	0	0	0
69 GLASS	0	0.155	0	0	0	0	0	0
70 CLAY	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0.007	0.109	0	0	0.139	0	7.981	0
72 CEMENT+CONCRT	0.205	0	0	0	0.042	0	0	0
73 BLAST FURNACE	0.044	1.413	0	0	0.077	0	0.009	0
74 PRI STEEL+IRO	0.068	0.414	0.003	0	0.044	0	0.005	0
75 FOUNDRIES	0.005	0.187	0	0.021	1.356	0.022	0	0
76 NCNFR SMELTG	0.068	0.010	0	0	0	0	0	0
77 AL SMLT ROL DR	0.580	0.047	0	0.011	0.020	0.028	0	0
78 CAST+FORGINGS	0.305	3.639	0	0.012	0.023	0.081	0	0
79 FABRI STEEL	0.125	0	0	0	0.032	0.015	0	0
80 PLATE WORK	0.602	0	0	0	0.232	0	0	0
81 SH MET+ARCH	0.450	0	0	0	0.002	0.055	0	0
82 METAL DOORS	0.018	0	0	0	0.021	0.016	0	0
83 FAB MET PROD	0.108	2.878	0.008	0.078	0.100	0.027	0	0
84 PLUMBING	0.018	0	0	0.017	0.123	0	0	0
85 BOLTS,NUTS,SC	0.410	3.106	0	0	0.087	0	0.006	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0.072	0.129	0.012	0.088	0.138	0.048	0.019	0
88 OTH FAB MET P	0.175	0.362	0	0	0	0.024	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0	0
92 ENGINES	0.028	2.257	0	0	0.001	0	1.976	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	113	114	115	116	117	118	119	120
93 METAL WK MACH	0.003	0.932	0	0	0.001	0.025	0	0
94 IND PROC MACH	0.025	0	0	0	0.005	0	0	0
95 GEN IND MACH	0.062	0.430	0	0	0.018	0	3.821	0
96 REFRIG MACH	0.003	0	0	0.218	0.015	0.138	0	0
97 SERV IND MACH	0	0	0	0.003	0.003	0.225	0	0
98 ELEC INST+AP	0.191	1.729	0.008	0.080	0.099	0	4.244	0
99 ELEC HSLD EQ	0	0	0	0	0.205	0	0	0
100 ELEC COMM EQ	0.002	0.751	0.001	0.011	0.068	0.061	1.373	0
101 OTH ELEC APP	0.036	1.253	0.076	1.400	0.252	0.048	0.046	0
102 AIRCRAFT	0	0	0	0	0	3.999	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.571	0	0
105 MOTOR VHCL+P	0.015	0.031	0.088	32.534	0.304	0.011	0.046	0.045
106 SHIP+BT BLDG	0	0	0	0	10.483	0	0	0
107 OTH TRANS EQ	0	2.241	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0.264	0	0	2.092	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0.002	0	0	0	0	0	0	0
113 OTH MFG IND	0.334	0	0.008	0.024	0.068	0.087	0	0
114 RAIL TRANS	0.166	19.641	0	5.298	0.249	0.383	0.288	0
115 INTERCTY HGY	0	2.588	0	0	0	0	0	0
116 MOTOR FRT STR	0.498	1.325	0	24.600	0.266	1.061	0.178	0
117 WATER TRANS	0	0.419	0	0.739	4.197	0	0.190	0
118 AIR TRANS	0.123	1.341	0	0.018	0	2.987	0.015	0
119 PIPELINE TRN	0	0.285	0	0	0	0	0	0
120 LOC+SUB TRAN	0.002	0	0	0	0	0	0	0
121 OTH TRAN SER	0	4.203	0	0	0.198	3.790	0	0
122 TELEP+TELEGR	0.440	5.394	0.157	42.357	1.138	2.197	0.231	0.437
123 RADIO + TV	0.085	0	0	0.454	0	0.219	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.240	0.616	0.172	9.756	0.020	0.386	4.376	0.128
126 ELEC SER-PRI	0.786	1.299	0.464	13.593	0.623	0.187	7.984	0.519
127 WAT+SAN-PUB	0.110	1.667	0.079	0.724	0.091	0.031	0	0.086
128 WHL AUT PT+S	0.008	0	1.374	11.872	4.778	0.005	0	0.622
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.042	0	0	0.002	0.147	2.609	0	0
133 WHL PET+PETP	0.024	5.124	0.341	5.771	0.011	4.515	0	2.293
134 GEN WHL	1.046	0.058	0.281	2.777	3.236	2.959	0.446	0.433
135 LUMBER YARDS	0.081	0.476	0	0.305	0.059	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.059	0	0	0	0.087	0	0	0

138	DEPT+VAR STD	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.029	0.745	0	0.467	0.014	0	0	0
141	GAS SER STAT	0.081	0	0	11.600	0.005	0	0	0
142	APPRL ACC ST	0	0	0	0	0.006	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.037	0	0	0	0	1.370	0	0
145	OTHER RETAIL	0.029	0	0	0	0.001	0	0	0
146	BANK+CRD AGE	0.260	2.190	0.072	13.380	2.565	5.480	2.002	0.064
147	INSURANCE CA	0.797	0.885	2.527	45.611	16.356	5.802	0.297	2.594
148	F.I.R.E. NEC	0.173	11.005	0	27.827	10.561	0	5.177	0.169
149	LEGAL SERVIC	0.183	2.336	0.368	9.577	1.056	1.370	0.247	0.744
150	LODGING SERV	0.066	0	0	0	0	2.050	0	0
151	PERSONAL SER	0.004	0	0.060	0.352	0	0	0	0
152	ADVERTISING	0.226	4.918	0.954	13.213	0.562	2.245	0	1.042
153	DUPL+ADDRESS	0.004	0	0	0	0	0.685	0	0
154	PRI EMPL AGE	0.001	0	0	0	0	0	0	0
155	PHOTO SERVIC	0.005	0.859	0	0.017	0	0	0	0
156	RESRCH+DEVEL	0.001	0	0	0.059	0.065	0	0	0
157	OTHER BUS SE	0.428	2.366	0	4.030	1.690	1.375	0.100	0.407
158	MTN PCT, AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0.027	0	0	0.135	0.010	2.740	0	0.607
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.016	0.233	0	0.696	0	0	0	0
162	MISC REP SER	0.196	0	0	0	0.228	0.692	0	0
163	PHYS+DENT SE	0.001	0	0	0	0.003	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.549	0.643	0.626	14.430	0.847	1.685	8.629	0.148
167	COLL+UNIV	0.148	0.238	0.329	8.179	0.296	0.109	1.563	0.010
168	OTH ED SERV	0	0	0	0	0.072	0	0	0
169	ENG+ARCH SER	0	0	0	0	0	0	0	0
170	ACCT, AUD+BKG	0.217	1.010	0.266	5.024	0.463	2.050	2.683	0.213
171	OTH PROF SER	0.012	0	0	0	0	0	0	0
172	OTHER SERVIC	0.778	0.859	0	0.038	5.100	0	0	0
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.010	0.020	0.025	1.043	0.025	0.010	0.010	0
175	SCRAP EXP	0.002	0	0	0	0	0	0	0
176	HOUSEHOLDS	23.574	256.000	34.966	356.498	193.512	121.561	66.214	28.827
177	PROP PAY	7.170	12.371	3.556	20.515	25.268	33.720	68.906	0.735
178	FEDERAL GOVT	2.824	37.683	3.642	26.725	9.832	21.194	46.650	0.498
179	STATE GOVT	0.197	0.312	0.433	10.317	0.386	0.141	2.160	0.015
180	LOCAL GOVT	0.289	0.262	0.138	2.461	0.367	1.305	5.471	0.115
181	IMPORTS	19.451	54.673	4.695	45.430	23.964	12.222	22.813	5.859
182	DEPRECIATION	4.665	38.873	4.127	63.197	3.393	6.723	81.040	5.213
TOTAL		78.470	517.453	61.787	890.482	340.678	275.512	379.333	59.305

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	121	122	123	124	125	126	127	128
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	957.192	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0.017	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.075	0.230	0.001	2.046	1.902	11.322	1.099
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0	0	0	0	0.075	0.138	0
37 MBWMC FURN	0	0.028	0	0	0.092	0.190	0	0.002
38 RELATED APPRL	0	0	0	0	0.045	0.016	0.021	0.034
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0.127	0.024	0.018
41 MILLWORK+WOOD	0.002	3.192	0.068	0	0	8.765	0.066	0.014
42 WOOD FURN+FIX	0	0	0.019	0	0	0.043	0	0.011

43	MET FURN+FIXT	0	0	0.011	0	0	0.022	0	0.005
44	PAPER+PAP MIL	0	0	0	0	0	0	0.008	0.012
45	PAP EX BOX+CT	0	0.149	0.001	0	0.262	0.186	0.182	0.019
46	BOXES+PAP CNT	0	0.024	0.056	0	0	0.070	0	0.002
47	NEWSPAPERS	0	0.168	1.602	0	0.539	1.268	0.530	2.118
48	PUBLISHING	0	0.058	0.201	0.011	0.021	0.214	0.003	0.024
49	PRINTING	0.206	10.159	0.029	0	0.018	0.064	0.002	0.997
50	MANFLD BUS FM	0.035	0.006	0.109	0.001	0.097	0.273	0.014	0.362
51	OTH PRNT+PUBS	0.011	0.075	0.165	0.009	0.055	0.109	0.161	0.181
52	CHLOR+ALKALIE	0	0.050	0	0	0.192	1.420	1.832	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0.993	0
54	ORG CHEM	0	0.008	0	0	0.623	0.009	0.089	0.063
55	INORG CHEM	0	0	0	0	0.164	0.165	0.439	0
56	FIBERS,PLASTI	0	0	0	0	0	0.029	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0.003	0	0	0	0.121	0.005	0
60	SPS,CLNS,TOIL	0	0.022	0.024	0	0.020	0.061	0.102	0.019
61	PAINT&VARNISH	0	0	0	0	0.024	0.137	0.024	0.003
62	OTH CHEMICALS	0	0	0.001	0	0.021	0	0.002	0.002
63	PETRO REFING	0.088	4.765	0.130	0.026	2.129	3.660	1.173	3.012
64	OTH PETRO PRD	0	0	0.001	0	1.906	4.302	0.786	0
65	TIRES	0.027	0.116	0.001	0	0.005	0.004	0.025	0.124
66	FAB RUBBER PR	0	0	0	0	0	0.028	0.161	0
67	PLASTIC PRODS	0	0	0.008	0	0	0.087	0.071	0
68	LEATHER+L PRD	0	0	0	0	0	0.003	0.013	0.007
69	GLASS	0	0	0	0	0	0	0	0.011
70	CLAY	0	0	0.015	0	0	0.036	0.005	0
71	CUT ST,CL+SH	0	0	0.036	0	0	0.096	7.631	0
72	CEMENT+CONCRT	0	0.135	0	0	0	0.342	1.800	0
73	BLAST FURNACE	0	0	0.050	0	0	0.104	0.485	0
74	PRI STEEL+IRO	0	0.009	0	0	0.006	0.008	0.018	0
75	FOUNDRIES	0	0	0.055	0	0	0.127	0.035	0
76	NONFER SMELTG	0	0.030	0	0	0	0.047	0.007	0
77	AL SMLT ROL DR	0	0.028	0.072	0	0	0.131	0.081	0.003
78	CAST+FORGINGS	0	0.014	0.046	0	0.016	0.123	0.014	0
79	FABRI STEEL	0	0	0.036	0	0	0.075	0	0
80	PLATE WORK	0	0	0	0	0	0.039	0	0
81	SH MET+ARCH	0	0	0.022	0	0.150	0.279	0	0
82	METAL DOORS	0	0.003	0.040	0	0	0.094	0	0
83	FAB MET PROD	0	0.054	0	0	0.007	0.011	0.277	0.017
84	PLUMBING	0	0	0.121	0	0	0.253	0.014	0.027
85	BOLTS,NUTS,SC	0	0	0	0	0	0.067	0.005	0.004
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0	0.001	0	0	15.440	0.258	0.219	0.030
88	OTH FAB MET P	0	0.005	0	0	0.010	0.015	0	0.019
89	FM,CONS,IND M	0	0	0	0	0	0.009	0.089	0.007
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0.030	0	0	0.011	0.061	0	0
92	ENGINES	0	0	0	0	0	0.008	0.022	0.012

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	121	122	123	124	125	126	127	128
93 METAL WK MACH	0	0	0	0	0	0.133	0.074	0
94 IND PROC MACH	0	0	0	0	0	0	0.128	0.279
95 GEN IND MACH	0	0	0	0	0	0.002	0.057	0.109
96 REFRIG MACH	0	0	0	0	0	0	0	0.544
97 SERV IND MACH	0	0.028	0	0	0.008	0.005	0.018	0
98 ELEC INST+AP	0	0.396	0.004	0	0.273	0.806	0.319	0.024
99 ELEC HSLD EQ	0	0	0	0	0	0	0.010	0.015
100 ELEC COMM EQ	0	0.179	0.767	0.407	0	0.319	0	0.006
101 OTH ELEC APP	0.030	0.070	0.089	0.053	0.010	0.006	0.012	0.022
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0.003	0	0	0
105 MOTOR VHCL+P	0.036	0.020	0.329	0.032	0.081	0.044	0.001	1.041
106 SHIP+BT BLDG	0	0	0	0	0.066	0	0	0.066
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0.004	0	0.120	0.004
111 PHO, TM, OPT I	0	0	0.260	0	0.004	0	0	0.021
112 GAMES+TOYS	0	0	0	0	0	0	0	0.015
113 OTH MFG IND	0	0.007	0.053	0	0	0.008	0.062	0.227
114 RAIL TRANS	0.006	0.794	0.023	0	0.344	2.847	0.143	0.352
115 INTERCTY HGY	0	0	0.051	0	0	0	0	0
116 MOTOR FRT STR	0.006	0.957	0.084	0.001	1.564	1.712	0.214	3.315
117 WATER TRANS	0.002	0	0	0	0.809	0	0	0.254
118 AIR TRANS	0.036	0.517	0.507	0	0.647	0.007	0.009	0.551
119 PIPELINE TRN	0	0	0	0	0	0.229	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0.317	0	0
122 TELEP+TELEGR	0.197	0	1.933	0.146	2.874	3.258	0.572	8.284
123 RADIO + TV	0	0.337	0.061	0.168	0.648	1.201	0	1.450
124 OTH COMMUNIC	0	0	0	0.206	0	0	0	0
125 GAS SER-PRI	0.025	0.770	0.067	0.006	16.737	163.821	4.426	1.245
126 ELEC SER-PRI	0.038	6.268	1.020	0.117	1.130	0	10.000	3.064
127 WAT+SAN-PUB	0	0.747	0.131	0.013	0.291	2.738	19.061	0.978
128 WHL AUT PT+S	0.778	0	0	0	0.011	0.419	0.002	0.412
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0.533	0.007	0	0.614	1.384	3.881	0.418
133 WHL PET+PETP	0	0	0.032	0	0.344	0.633	0.256	0.309
134 GEN WHL	0.067	0.284	0.141	0.010	3.779	3.627	0.387	0.628
135 LUMBER YARDS	0	0	0.002	0	0	0.032	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.007	0	0.011	0.222	0	0.107

138 DEPT+VAR STD	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0	0	0.006	0	2.723	11.787	0	0.310
141 GAS SER STAT	0.042	0	0.070	0	0.627	0.499	0.430	1.245
142 APPRL ACC ST	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.103	0.064	0.253	0.003	0	0	0	4.095
145 OTHER RETAIL	0	0	0	0	0	0	0	0.917
146 BANK+CRD AGE	0.310	2.854	0.383	0.255	4.316	4.437	1.461	12.393
147 INSURANCE CA	1.420	0.195	0.018	0.033	0.713	1.919	1.433	6.576
148 F.I.R.E. NEC	0.702	6.002	2.045	0.164	10.670	6.585	0	4.972
149 LEGAL SERVIC	0.191	0.293	0.502	0.014	4.305	2.276	0.034	2.591
150 LODGING SERV	0.051	0.164	0.062	0.001	0.162	0.162	0.140	6.470
151 PERSONAL SER	0	0.062	0	0	0	0	0	0.019
152 ADVERTISING	0.077	1.827	8.192	0	0.205	0.247	0	1.603
153 DUPL+ADDRESS	0	0.403	0.027	0.017	1.079	0.634	0	0.009
154 PRI EMPL AGE	0	0	0	0	0.011	0	0	0
155 PHOTO SERVIC	0	0.159	0.203	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0	0	0	0	0	0
157 OTHER BUS SE	2.853	0.073	12.916	0.003	3.001	1.044	14.205	1.094
158 MTN PCT, AM+R	0	0	0.474	0	0	0	0	0
159 AUTO RENT SE	0	0	0.157	0	0.018	0.047	0	0.246
160 AUTO PARKING	0	0	0	0	0.011	0.005	0	0
161 ELEC REP SHP	0	0	0	0	0.193	0	0.039	0.052
162 MISC REP SER	0	0	0.169	0.014	3.768	1.268	0.114	0.826
163 PHYS+DENT SE	0	0.022	0	0	0	0	0	0.123
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.200	25.218	0.766	0.087	60.985	34.385	0	4.288
167 COLL+UNIV	0.032	4.860	0.107	0.002	13.720	4.607	0	1.252
168 OTH ED SERV	0	0.088	0	0	0	0	0	0.005
169 ENG+ARCH SER	0	0	0.142	0	0	5.521	0.300	0
170 ACCT, AUD+BKG	0.176	1.533	1.019	0.030	3.066	1.173	0.220	2.453
171 OTH PROF SER	0	0	0	0	0.331	0.331	0	0
172 OTHER SERVIC	0.038	0.010	0.172	0.034	0.451	0.441	0	0.467
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0	0.622	0.010	0	1.661	0.050	0	0.145
175 SCRAP EXP	0	0	0	0	0	0	0	0
176 HOUSEHOLDS	9.498	278.964	47.521	1.496	167.848	182.349	69.037	412.873
177 PROP PAY	4.076	52.936	10.509	0.980	59.952	257.735	0	126.473
178 FEDERAL GOVT	1.193	132.338	19.937	0.378	63.493	145.053	1.702	24.858
179 STATE GOVT	0.045	6.130	0.139	0.004	16.368	6.350	0	1.595
180 LOCAL GOVT	0.132	15.639	0.524	0.071	35.994	23.751	0	2.147
181 IMPORTS	1.711	81.851	24.569	0.156	50.654	13.787	8.773	34.402
182 DEPRECIATION	0.275	104.924	8.514	0.885	100.398	123.419	63.166	6.650
TOTAL	24.715	748.345	148.123	5.834	1618.066	1039.165	229.711	693.147

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	129	130	131	132	133	134	135	136
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0.003	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0.051	0	0	0	0	0
8 OTHER DRY CROP	0	0	0.008	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRY SERVICES	0	0	1.246	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0.031	0.076	0.672	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0.014	0	0
21 OTHER MIN+QRY	0	0	0	0.007	0.006	0.082	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.067	2.930	1.655	3.435	0.136	1.142	0.203	0.196
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0.048	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	1.600	0.047	0	0	0	0	0
37 MBWMC FURN	0.002	0	0	0	0.004	0.007	0	0
38 RELATED APPRL	0.123	0.002	0.005	0.028	0.008	0.523	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.044	0	0.035	0.070	0.001	0.079	0	0.008
41 MILLWORK+WOOD	0.669	0	0.018	0.010	0.002	0.743	0.083	0.001
42 WOOD FURN+FIX	0.024	0	0.015	0.024	0.002	0.034	0.002	0.001

43	MET FURN+FIXT	0.010	0	0.009	0.016	0	0.029	0	0.002
44	PAPER+PAP MIL	0.046	0	0.002	0.172	0.003	1.319	0.004	0.004
45	PAP EX BOX+CT	0.911	0.187	0.094	0.031	0.006	2.543	0.002	0.001
46	BOXES+PAP CNT	0.807	0.289	0	0.009	0	2.987	0	0.001
47	NEWSPAPERS	0.554	0.054	0.113	0.825	0.130	4.592	1.305	0.637
48	PUBLISHING	0.050	0.139	0.005	0.581	0.011	0.512	0.006	0.005
49	PRINTING	0.707	0.034	0.128	2.124	3.067	8.274	0.452	0.011
50	MANFLD BUS FM	0.239	0.141	0.023	0.633	0.040	1.286	0.087	0.011
51	OTH PRNT+PUBS	0.209	0.103	0.097	0.898	0.465	1.476	0.061	0.093
52	CHLOR+ALKALIE	0	0	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.557	0	0	0.121	0	0.030	0.571	0.001
55	INORG CHEM	0	0	0.003	0.015	0	0.023	0	0.001
56	FIBERS,PLASTI	0	0	0	0.014	0	0.154	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0.336	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0.002
60	SPS,CLNS,TOIL	0.032	0.020	0.003	0.022	0.004	0.037	0.002	0.004
61	PAINT&VARNISH	0.004	0	0.005	0.002	0.918	0.007	0.002	0
62	OTH CHEMICALS	0.009	0	0.011	0.003	0	0.024	0	0
63	PETRO REFING	8.474	1.862	0.629	7.389	3.900	22.643	0.982	0.767
64	OTH PETRO PRD	0	0	0	0	0	0.006	0	0
65	TIRES	0.259	0.019	0.072	0.031	0.019	0.376	0.024	0.648
66	FAB RUBBER PR	0	0	0	0.001	0	0	0	0
67	PLASTIC PRODS	0	0	0	0.001	0	0	0	0
68	LEATHER+L PRD	0.022	0	0.002	0.013	0.010	0.036	0.002	0
69	GLASS	0.013	0.075	0	0.001	0	0	0	0
70	CLAY	0	0	0	0.056	0	0	0	0
71	CUT ST,CL+SH	0	0	0.006	0.009	0.005	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0	0	0.008	0.129	0	0	0	0
74	PRI STEEL+IRO	0	0	0.005	0.005	0	0	0	0.003
75	FOUNDRIES	0	0	0	0.018	0	0	0	0
76	NONFER SMELTG	0	0	0	0.002	0	0	0	0
77	AL SMLT ROL DR	0.021	0	0	0.003	0.016	0	0	0
78	CAST+FORGINGS	0	0	0	0	0	0	0	0
79	FABRI STEEL	0	0	0.002	0.005	0	0	0	0.003
80	PLATE WORK	0	0	0	0	0	0	0	0
81	SH MET+ARCH	0	0	0.002	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PROD	0.055	0	0	0.017	0.002	0.079	0	0
84	PLUMBING	0.094	0.005	0.012	0.072	0.010	0.141	0	0.008
85	BOLTS,NUTS,SC	0.023	0	0.003	0.005	0.005	0.020	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0.145	0.001	0.012	0.092	0.055	0.141	0	0.008
88	OTH FAB MET P	0.080	0.027	0.002	0.014	0.041	0.575	0	0
89	FM,CONS,IND M	0.397	0.741	0	0.380	0.160	0.990	0	0.001
90	MTL HDL MC+EQ	0	0	0	0	0	0.639	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0.037	0.002	0.002	0.026	0.038	0.168	0	0.011

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	129	130	131	132	133	134	135	136
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0.433	0.046	0.116	0.286	0.354	0	0	0
95 GEN IND MACH	0.001	0.035	0	0.006	0	0.020	0	0
96 REFRIG MACH	0	0	0	0	0	0.211	0	0
97 SERV IND MACH	0.002	0	0	0.001	0	0	0	0
98 ELEC INST+AP	0.072	0	0.005	0.023	0.009	0.129	0.008	0.002
99 ELEC HSLD EQ	0.059	0.002	0.003	0	0	0	0	0
100 ELEC COMM EQ	0.009	0.504	0.002	0	0	0	0	0
101 OTH ELEC APP	0.048	0.004	0	0.039	0.014	0.068	0.030	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	4.321	0.041	0	0.314	0.151	1.984	0.243	0.025
106 SHIP+BT BLDG	0.344	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0.002	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0.042	0	0	0	0	0	0	0
113 OTH MFG IND	0.312	0.024	0.006	0.583	0.031	1.582	0.226	0.330
114 RAIL TRANS	0.035	0.137	0.035	0.373	0.146	0.275	0.287	0.105
115 INTERCTY HGY	0	0	0	0	0	0.618	0	0
116 MOTOR FRT STR	2.258	2.212	1.246	1.042	0.269	2.280	0.239	0.801
117 WATER TRANS	0.148	0.115	0	0.357	0.150	0.869	0	0
118 AIR TRANS	0.536	0.245	0.106	0.470	0.116	0.141	0.076	0.198
119 PIPELINE TRN	0	0.018	0	0	7.576	0	0	0
120 LOC+SUB TRAN	0	0	0	0.052	0	0.036	0	0
121 OTH TRAN SER	3.624	0.886	0	0.007	0	0.033	0	0
122 TELEP+TELEGR	3.911	1.874	0.786	13.020	3.695	26.571	0.961	0.855
123 RADIO + TV	0.109	0.136	0.324	1.077	0.470	1.207	0.013	0.379
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.446	0.584	0.899	0.652	0.794	4.382	0.536	0.073
126 ELEC SER-PRI	4.598	1.800	1.014	3.637	1.266	24.246	1.201	0.415
127 WAT+SAN-PUB	0.642	0.179	0.180	0.774	0.133	5.741	0.125	0.069
128 WHL AUT PT+S	0.399	0.064	0.041	0.339	0.044	0.277	3.874	0.063
129 WHL GRO+RELP	0.054	0	0	0	0	0.323	0	0
130 WHL FM PROD	0	1.800	0	0	0	0.098	0	0
131 WHL LIVESTOC	0	0	1.092	0	0	0	0	0
132 WHL MAC, EQ, S	0.208	0.495	0	0.720	0.003	0.911	0	0.013
133 WHL PET+PETP	0.442	0.072	0.124	0.770	0.272	2.966	2.337	0.061
134 GEN WHL	2.013	0.308	0.793	1.664	0.078	2.841	0.159	0.155
135 LUMBER YARDS	0	0	0.005	0	0	0.010	0.456	0.004
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.001	0	0	0	0	0.210	0	0.024

138 DEPT+VAR STO	0	0	0	0	0.010	0	0	0	0
139 FOOD STORES	0.006	0	0	0	0	0.027	0	0	0
140 AUTO DEAL+RP	2.166	0.127	0.333	1.231	0.308	1.825	0.728	0.098	0.098
141 GAS SER STAT	2.164	0.199	0.146	3.008	1.171	6.378	0.230	0.289	0.289
142 APPRL ACC ST	0.012	0	0	0	0	0.032	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.563	0.117	0.036	4.993	0.319	5.864	0.150	0.110	0.110
145 OTHER RETAIL	0.165	0.068	0.110	0.215	0.204	1.228	0.410	0.040	0.040

146 BANK+CRD AGE	3.846	8.964	2.333	18.356	1.059	25.538	2.339	0.942	0.942
147 INSURANCE CA	3.575	2.402	2.017	8.723	2.606	20.535	0.477	0.837	0.837
148 F.I.R.E. NEC	5.200	0.779	1.983	9.942	2.650	18.339	0.388	1.375	1.375

149 LEGAL SERVIC	0.447	0.623	0.169	1.918	0.373	4.527	0.289	0.049	0.049
150 LODGING SERV	0.768	0.163	0.078	5.231	0.457	6.029	0.046	0.169	0.169
151 PERSONAL SER	0.167	0	0	0.045	0	0.236	0.008	0.005	0.005
152 ADVERTISING	0.535	0.067	1.047	1.427	4.471	4.578	0.097	0.084	0.084
153 DUPL+ADDRESS	0.005	0	0	0	0	0.119	0	0	0
154 PRI EMPL AGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0.217	0.062	0	0
156 RESRCH+DEVEL	0.515	0	0	0	0	0.062	0	0	0
157 OTHER BUS SE	2.057	4.156	0	2.636	2.078	9.922	0.112	0.118	0.118
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0	0
159 AUTO RENT SE	1.560	0.420	0	0.668	0.070	6.226	0	0	0
160 AUTO PARKING	0	0	0	0	0.008	0.007	0	0	0
161 ELEC REP SHP	0.632	0.410	0	0.293	0.221	0.609	0	0	0
162 MISC REP SER	1.696	0.727	0.017	4.677	7.115	4.032	0.152	0.417	0.417

163 PHYS+DENT SE	0	0	0	0.010	0	0.072	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0

166 ED(PUB+PRI)	2.556	1.301	0.554	5.905	3.694	12.254	1.178	0.258	0.258
167 COLL+UNIV	0.729	0.202	0.112	1.380	0.369	2.847	0.127	0.088	0.088
168 OTH ED SERV	0	0.028	0	0.006	0	0	0	0	0

169 ENG+ARCH SER	0	0	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	1.674	0.274	0.311	3.098	0.627	7.684	0.475	0.121	0.121
171 OTH PROF SER	0	0.011	0	0	0	0.006	0	0	0
172 OTHER SERVIC	0.428	0.296	0.167	0.549	0.836	2.829	0.144	0.118	0.118
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.035	0.025	0.030	0.095	0.035	0.730	0.060	0.010	0.010
175 SCRAP EXP	0	0	0	0.001	0	0.001	0	0	0

176 HOUSEHOLDS	205.351	55.538	36.057	428.923	98.344	974.284	49.208	35.623	35.623
177 PROP PAY	47.518	34.542	3.833	151.888	87.307	211.966	22.384	15.345	15.345
178 FEDERAL GOVT	21.605	16.333	1.299	49.916	28.483	127.838	5.509	3.600	3.600
179 STATE GOVT	0.405	0.283	0.343	1.059	0.410	7.949	1.034	0.138	0.138
180 LOCAL GOVT	0.716	0.936	0.711	2.306	2.413	13.679	2.907	0.132	0.132
181 IMPORTS	25.592	9.541	3.856	67.347	6.725	113.874	31.804	5.040	5.040
182 DEPRECIATION	18.302	11.871	3.325	41.492	19.168	50.626	3.019	1.846	1.846

TOTAL	390.743	170.215	70.361	860.884	296.242	1773.401	137.896	72.852	72.852

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	137	138	139	140	141	142	143	144
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	13.029
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0.015
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVESTOCK	0	0	0	0	0	0	0	1.334
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	1.111
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0.222
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0.061	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0.004	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	2.270	0.313	1.184	0.889	0.234	0.509	0.131
27 MEAT PRODUCTS	0	0	0.084	0	0	0	0	94.334
28 POULTRY PROD	0	0.001	0	0	0	0	0	0.622
29 DAIRIES	0	0	0	0	0	0	0	11.971
30 OTH GRAIN MIL	0	0	0	0	0	0	0	1.245
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0.001	0	0	0	0	0	7.071
33 CNND,PSVP,PCK	0	0	0.195	0	0	0	0	37.616
34 OTH FOOD PROD	0	0.094	0.035	0	0	0	0	9.044
35 BEVERAGES	0	0.095	0.076	0.076	0.036	0.024	0.070	1.620
36 TEXTILE MILL	0.003	0.506	0.180	0	0	0.010	0.013	0.038
37 MBWMC FURN	0	14.023	0	0.002	0	0	0.007	0
38 RELATED APPRL	0	0	0	0.083	0.005	0.011	0	0.089
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.005	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.001	0.185	0.041	0	0	0.007	0.003	0
42 WOOD FURN+FIX	0.002	0.145	0.037	0.007	0.001	0.008	0.003	0.038

43 MET FURN+FIXT	0	0.088	0.019	0.001	0	0.006	0.001	0.032
44 PAPER+PAP MIL	0.005	0.151	0.028	0	0.003	0.863	0.009	0.045
45 PAP EX BOX+CT	0.022	0.662	0.005	0.005	0.001	0.088	0.141	0.323
46 BOXES+PAP CNT	0.010	4.850	0.003	0.002	0.001	0.015	0.002	0.040
47 NEWSPAPERS	0.420	32.305	30.244	16.538	1.556	4.798	5.997	4.687
48 PUBLISHING	0.001	0.057	0.022	0.319	0.175	0.038	0.133	0.128
49 PRINTING	0.154	3.881	12.913	1.249	0.261	0.343	1.498	1.142
50 MANFLD BUS FM	0.006	0.217	0.022	0.113	0.321	0.382	0.054	0.090
51 OTH PRNT+PUBS	0.301	1.886	2.338	1.214	0.400	0.309	0.379	1.020
52 CHLOR+ALKALIE	0	0.005	0	0	0	0	0	0
53 CYCCRD INT+IG	0.003	0.002	0.002	0.089	0	0	0	0
54 ORG CHEM	0.001	0.006	0.005	0.114	0	0.006	0	0
55 INORG CHEM	0.001	0.020	0.007	0.004	0	0.011	0	0.009
56 FIBERS,PLASTI	0	0	0.004	0	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0.141	0	0	0	0	0
59 AGRI CHEMICAL	0	0.149	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0	0.012	0.010	0.006	0.269	0.004	0.016	0.241
61 PAINT&VARNISH	0	0.046	0.010	0.001	0	0.001	0.001	0.001
62 OTH CHEMICALS	0	0.005	0.002	0	0	0	0	0.089
63 PETRO REFING	0.933	2.460	0.986	3.776	1.524	0.527	1.839	0.914
64 OTH PETRO PRD	0.002	0	0	0.002	0	0	0	0
65 TIRES	0.010	0.017	0.010	1.086	0.008	0.004	0.011	0.009
66 FAB RUBBER PR	0	0	0	0.001	0	0.001	0	0.002
67 PLASTIC PRODS	0	0	0.001	0.001	0	0	0	0
68 LEATHER+L PRD	0	0.023	0.019	0.010	0.005	0.006	0.010	0.062
69 GLASS	0	0	0	0.031	0	0	0	0
70 CLAY	0	0.015	0.017	0	0	0	0	0
71 CUT ST,CL+SH	0	0	0.009	0	0.011	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0	0	0	0	0
74 PRI STEEL+IRO	0	0	0	0.099	0	0	0	0
75 FOUNDRIES	0	0	0	0	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0.090	0	0	0	0
78 CAST+FORGINGS	0	0	0	0	0	0	0	0
79 FABRI STEEL	0	0	0	0.013	0	0	0	0
80 PLATE WORK	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	0	0	0	0	0	0	0
82 METAL DOORS	0	0	0	0	0	0	0	0
83 FAB MET PROD	0	0	0	0.133	0	0	0.001	0
84 PLUMBING	0	0	0.028	0	0	0	0	0.443
85 BOLTS,NUTS,SC	0	0	0.011	0.006	0.002	0	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0	0	0.326	0	0	0	0.483
88 OTH FAB MET P	0	0	0	0.548	0	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0	0	0	0	0
92 ENGINES	0	0	0	0.918	0.074	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	137	138	139	140	141	142	143	144
93 METAL WK MACH	0	0	0	0.085	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0.533
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	5.924	0.002	0	0	0	0	0
97 SERV IND MACH	0	0.001	0	0	0	0.001	0	1.556
98 ELEC INST+AP	0.002	5.568	0.021	0.026	0.003	0.042	0.009	0.434
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0.400
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0	0.017	0	0.721	0.006	0.001	0.008	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.034	0.115	1.949	25.769	0.118	0.028	0.217	0.036
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0	0.180	0.105	3.811	0.067	0.065	0.003	2.488
114 RAIL TRANS	0.085	0.094	0.214	0.290	0.045	0.100	0.029	0.529
115 INTERCTY HGY	0	0	0	0.194	0	0	0	0
116 MOTOR FRT STR	0.762	7.355	2.148	1.697	0.413	0.357	0.255	1.462
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.222	2.723	0.022	1.484	0.046	0.870	0.328	0.721
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0.197	0	0	0	0
121 OTH TRAN SER	0	0	0	0.036	0	0	0	0
122 TELEP+TELEGR	0.568	6.744	2.238	9.105	3.400	3.148	3.263	3.311
123 RADIO + TV	2.160	5.694	3.031	11.880	1.935	3.773	4.948	3.144
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.068	0.973	1.642	1.366	0.786	0.282	0.425	2.626
126 ELEC SER-PRI	0.464	11.154	16.310	5.471	9.897	4.263	3.169	11.370
127 WAT+SAN-PUB	0.067	1.362	2.000	1.486	1.206	0.270	0.491	2.562
128 WHL AUT PT+S	0.023	0.084	0.056	7.396	0.068	0.028	0.018	0.020
129 WHL GRO+RELP	0	0.007	0.942	0	0.056	0	0	18.240
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.011	0.908	0.033	0.091	0.006	0.092	0.009	0
133 WHL PET+PETP	0.069	0.246	0.113	0.409	0.191	0.053	0.117	0.093
134 GEN WHL	0.070	7.050	2.855	1.471	0.379	1.163	0.549	10.122
135 LUMBER YARDS	0.001	0	0	0	0	0	0.024	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.027	0	0	0.061	0	0	0.003	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0.038	0
139 FOOD STORES	0	0	0	0	0	0	0.005	0	3.176
140 AUTO DEAL+RP	0.267	0.241	0.393	86.397	1.750	0.319	0.402	0.301	0.301
141 GAS SER STAT	0.339	0.676	0.420	1.438	0.331	0.255	0.559	0.432	0.432
142 APPRL ACC ST	0	0	0	0	0	0.002	0	0	0.008
143 FURN, HM F+EQ	0.002	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.053	0.914	0.233	0.665	0	0.302	0.170	0.184	0.184
145 OTHER RETAIL	0.057	0.028	0.009	0.489	0.263	0.031	0.234	2.232	2.232

146 BANK+CRD AGE	0.870	2.428	6.506	21.244	0.732	2.389	4.962	9.148	9.148
147 INSURANCE CA	0.957	2.810	2.163	5.668	3.661	0.747	5.542	6.801	6.801
148 F.I.R.E. NEC	1.400	23.077	26.921	10.413	19.302	21.353	8.598	28.555	28.555

149 LEGAL SERVIC	0.122	0.790	0.877	2.139	0.052	0.671	0.520	0.901	0.901
150 LODGING SERV	0.105	2.044	0.085	1.095	0.261	0.521	0.205	0.538	0.538
151 PERSONAL SER	0.004	0.122	0.568	0.057	2.458	0.140	0.032	1.897	1.897
152 ADVERTISING	0.263	9.521	0.989	7.661	1.194	2.565	1.945	1.540	1.540
153 DUPL+ADDRESS	0.015	0.091	1.204	3.186	0.750	3.387	2.577	1.017	1.017
154 PRI EMPL AGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0.693	0	0.435	0	1.522	0.890	0.217	0.217
156 RESRCH+DEVEL	0	0	0	0	0	0	0	0	0
157 OTHER BUS SE	0.097	9.232	20.666	2.122	0	2.355	0.315	3.365	3.365
158 MTN PCT, AM+R	0	0	0	0	0	0	0	25.160	25.160
159 AUTO RENT SE	0.255	0.199	0	0.026	0	0.148	0	0	0
160 AUTO PARKING	0	0.272	0	0	0	0.032	0	0	0
161 ELEC REP SHP	0.002	3.828	1.819	0.375	0	0	8.912	0.885	0.885
162 MISC REP SER	0.030	3.017	1.749	2.171	0.366	0.885	0.953	3.568	3.568

163 PHYS+DENT SE	0	0.900	0	0	0	0	0	0	0
164 HOSP+LAB SER	0	0.709	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0

166 ED(PUB+PRII	1.286	11.144	7.617	3.348	2.808	1.774	1.720	5.244	5.244
167 COLL+UNIV	0.124	1.063	1.137	0.965	0.840	0.403	0.330	1.345	1.345
168 OTH ED SERV	0	0	0	0	0	0	0	0	0

169 ENG+ARCH SER	0	0	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.503	10.932	3.019	12.599	5.754	4.129	7.172	11.356	11.356
171 OTH PROF SER	0	0	0	0	0	0	0	0	0
172 OTHER SERVIC	0.095	0.133	0.247	0.682	0.105	0.754	1.053	0.073	0.073
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.010	0.080	0	0.070	0.104	0.035	0.045	0.169	0.169
175 SCRAP EXP	0	0	0	0	0	0	0	0	0

176 HOUSEHOLDS	35.167	513.557	408.064	624.207	227.159	174.118	129.548	341.492	341.492
177 PROP PAY	5.803	101.471	86.138	239.360	78.590	61.329	24.055	46.367	46.367
178 FEDERAL GOVT	2.314	60.700	66.128	38.347	16.571	23.068	16.102	35.821	35.821
179 STATE GOVT	0.161	2.347	1.005	2.011	1.062	0.417	0.534	1.699	1.699
180 LOCAL GOVT	0.947	12.412	0.013	2.434	1.384	0.869	1.293	2.850	2.850
181 IMPORTS	0.827	331.926	32.912	117.310	3.607	6.427	0	217.167	217.167
182 DEPRECIATION	1.709	27.709	26.668	19.815	3.553	5.120	7.011	21.868	21.868

TOTAL	60.297	1255.442	779.048	1307.883	396.821	338.304	250.283	1024.313	1024.313

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	145	146	147	148	149	150	151	152
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.660	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0.582	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0.034	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.427	11.109	0	43.765	0.353	1.831	2.104	0.174
27 MEAT PRODUCTS	0	0	0	0	0	1.844	0	0
28 POULTRY PROD	0	0	0	0	0	0.144	0	0
29 DAIRIES	0	0	0	0	0	0.389	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0.049	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0.276	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0.748	0	0
34 OTH FOOD PROD	0	0	0	0	0	0.298	0	0
35 BEVERAGES	0.063	0.293	0.212	0.041	0.139	3.154	0	0
36 TEXTILE MILL	0.021	0	0	0	0	0.036	0.251	0
37 MBWMC FURN	0.241	0.260	0	0	0	0.322	25.730	0
38 RELATED APPRL	0	0	0	0	0	0.012	0.036	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.026	0	0.019	0	0
41 MILLWORK+WOOD	0.007	0	0.069	3.508	0	0.077	0.009	0
42 WOOD FURN+FIX	0.013	2.982	0	0.012	0	0.510	0.007	0

43 MET FURN+FIXT	0.002	0.123	0	0.004	0	0.012	0	0
44 PAPER+PAP MIL	0.722	0	0.140	0	0	0.020	0.098	0.143
45 PAP EX BOX+CT	0.080	0.036	0.042	0.009	0.021	0.530	0.090	0.207
46 BOXES+PAP CNT	0.005	0.014	0	0	0	0.140	0.009	0.001
47 NEWSPAPERS	8.079	4.481	0.175	3.512	0	0.557	2.818	2.394
48 PUBLISHING	0.099	0.187	0.441	0.016	0.206	0.258	0.213	0.056
49 PRINTING	1.405	3.721	21.504	0.429	0.130	0.745	0.373	7.615
50 MANFLD BUS FM	0.149	1.417	1.115	0.167	0.026	0.036	0.609	0.305
51 OTH PRNT+PUBS	1.002	0.117	0.333	0.124	0.018	0.233	0.024	0.712
52 CHLOR+ALKALIE	0	0	0	0	0	0.052	0.479	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0
54 DRG CHEM	0.190	0	0	0.078	0	0.016	0.170	0.002
55 INDRG CHEM	0.012	0	0	0	0	0.677	1.410	0.008
56 FIBERS,PLASTI	0	0	0	0	0	0	0.018	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRIC CHEMICAL	0	0	0	0.080	0	0.033	0.380	0
60 SPS,CLNS,TOIL	0.017	0.049	0	0.012	0.044	0.091	1.087	0.007
61 PAINT&VARNISH	0	0.008	0.010	1.002	0	0.001	0.006	0
62 OTH CHEMICALS	0	0	0	0	0	0.006	0.209	0.002
63 PETRO REFING	2.407	0.038	4.336	0.807	0.376	0.221	1.956	0.599
64 OTH PETRO PRD	0	0	0	0	0	0	0	0
65 TIRES	0.022	0.019	0.023	0.005	0.013	0.002	0.022	0.012
66 FAB RUBBER PR	0	0	0	0.011	0	0	0.165	0
67 PLASTIC PRODS	0	0	0	0	0	0.024	0	0
68 LEATHER+L PRD	0.013	0.060	0.072	0	0.011	0	0.161	0.002
69 GLASS	0.001	0	0	0	0	0	0.001	0
70 CLAY	0	0	0	0	0	0.008	0.006	0
71 CUT ST,CL+SH	0	0.019	0	0.973	0	0.021	0.663	0.012
72 CEMENT+CONCRT	0	0	0	1.431	0	0	0.210	0
73 BLAST FURNACE	0	0	0	0	0	0.020	0	0
74 PRI STEEL+IRO	0	0	0	0.240	0	0.046	0.114	0
75 FOUNDRIES	0	0	0	0.016	0	0	0.024	0
76 NONFER SMELTG	0	0	0	0	0	0	0.005	0
77 AL SMLT ROL DR	0	0	0	0.023	0	0.033	0.021	0
78 CAST+FORGINGS	0	0.120	0	0.188	0	0.059	0.316	0
79 FABRI STEEL	0	0	0	0	0	0.014	0	0
80 PLATE WORK	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	0.053	0	0.587	0	0.016	1.221	0
82 METAL DOORS	0	0.007	0	0.358	0	0.018	0.012	0
83 FAB MET PROD	0	0.061	0	0.075	0	0.027	1.375	0
84 PLUMBING	0	0	0	0.058	0	0.068	0	0
85 BOLTS,NUTS,SC	0	0	0	0.018	0	0	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0.007	0	0.064	0	0.053	0.021	0
88 OTH FAB MET P	0	0.044	0	0.076	0	0.016	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0.707	0
92 ENGINES	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	145	146	147	148	149	150	151	152
93 METAL WK MACH	0	0	0	0	0	0.025	0	0
94 IND PROC MACH	0	0	0	0	0	0	0.288	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0.103	0	0.178	0.125	0
97 SERV IND MACH	0	0	0	0	0	0.014	0.340	0
98 ELEC INST+AP	0.062	0.162	0	0.047	0.025	0.041	0.027	0.043
99 ELEC HSLD EQ	0	0.148	0	0.043	0.009	0	0.023	0
100 ELEC COMM EQ	0	0	0	0.005	0.003	0.071	0.015	0
101 OTH ELEC APP	0.004	0	0	0	0.001	0	0.010	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.178	0.050	0.002	0	0.012	0.062	0.260	0.010
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0.003	0	0.001	0.123
112 GAMES+TOYS	0	0.008	0	0	0	0	0.004	0.033
113 OTH MFG IND	0.064	0.131	0.158	0.592	0.016	0.391	9.190	0.057
114 RAIL TRANS	0.074	0.456	0.418	0.045	0.164	0.307	0.856	0.005
115 INTERCTY HGY	0	0	0	0	0	0	0	0.559
116 MOTOR FRT STR	0.694	0.514	0.394	0.467	0.101	0.270	4.348	0.031
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	1.214	0.722	2.888	0.060	0.862	0.490	1.115	0.186
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.004	2.537	0
121 OTH TRAN SER	0.038	0.590	0	0	0.021	0	0.014	0
122 TELEP+TELEGR	6.076	13.168	4.660	26.493	3.693	8.132	3.610	0.754
123 RADIO + TV	3.022	6.450	0.277	1.367	0	1.270	1.486	7.571
124 OTH COMMUNIC	0	0	0	0	0	0.575	0	0
125 GAS SER-PRI	3.464	2.775	2.800	6.610	0.104	2.925	1.759	0.188
126 ELEC SER-PRI	5.771	6.139	6.300	40.737	0.414	9.817	5.785	1.328
127 WAT+SAN-PUB	0.865	1.067	0.003	5.145	0.098	2.429	2.858	0.215
128 WHL AUT PT+S	0.172	0.541	0.108	0	0.002	0	0.127	0.013
129 WHL GRO+RELP	0	0	0	0	0	2.333	0.013	0.023
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	4.608	1.135	0	0	0	5.012	0.117
133 WHL PET+PETP	0.564	0.009	0.475	0.088	0	0.047	0.252	0.062
134 GEN WHL	1.686	5.616	5.071	1.343	1.060	2.325	4.835	0.549
135 LUMBER YARDS	0	0	0	0	0	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0	0.015	0	0

138	DEPT+VAR STO	0.018	0	0	0	0	0.051	0	0
139	FOOD STORES	0	0	0	0	0	0.668	0.003	0
140	AUTO DEAL+RP	1.749	1.744	0	0	0.042	0.114	1.179	0.100
141	GAS SER STAT	0.858	0.019	1.881	0.428	0.143	0.107	0.417	0.302
142	APPRL ACC ST	0	0	0	0	0	0.003	0.020	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.539	0	16.855	1.290	0.694	0.366	0.816	1.019
145	OTHER RETAIL	0.400	0	0	0	0.184	0.459	0.931	0.136

146	BANK+CRD AGE	5.967	42.038	0.321	161.561	1.363	4.239	2.386	0.519
147	INSURANCE CA	7.428	8.698	3.181	12.382	0.328	0.604	2.721	0.844
148	F. I. R. E. NEC	23.816	25.235	60.513	15.566	1.329	10.062	9.402	2.243

149	LEGAL SERVIC	2.098	6.124	5.986	16.282	0.202	1.027	2.178	0.219
150	LODGING SERV	0.955	0	10.325	1.212	0.610	0.537	0.423	0.169
151	PERSONAL SER	0.167	0.034	0	0	0	3.981	6.568	0.262
152	ADVERTISING	6.212	2.849	5.007	2.957	0	1.288	2.884	6.575
153	DUPL+ADDRESS	0.102	2.226	1.950	3.650	0.076	0.040	0.014	20.530
154	PRI EMPL AGE	0	0.346	0.341	0	0.004	0	0	0
155	PHOTO SERVIC	0.869	1.749	0	0	0	0.006	0	12.575
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0.031
157	OTHER BUS SE	8.018	38.396	26.189	23.233	2.128	1.735	2.336	1.114
158	MTN PCT, AM+R	0	0.096	0	0	0	0.049	0	0.033
159	AUTO RENT SE	1.134	0.303	0.586	0	0.603	0	1.706	0.026
160	AUTO PARKING	0.006	0.402	0.609	0	0.029	0.027	0	0
161	ELEC REP SHP	2.706	0	0	0	0.004	0.180	0.506	0.204
162	MISC REP SER	1.355	0.031	0	0	0.088	0.463	1.556	0.080

163	PHYS+DENT SE	0	0	4.967	0	0	0	0	0
164	HOSP+LAB SER	0	0	3.193	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0

166	ED(PUB+PRI)	11.038	15.338	27.564	39.601	0.743	5.039	6.150	0.793
167	COLL+UNIV	2.950	1.465	17.893	5.105	0.085	1.450	2.720	0.261
168	OTH ED SERV	0	0	0	0	0.172	0	0	0

169	ENG+ARCH SER	0.022	0.530	0	0	0.013	0.015	0	0
170	ACCT, AUD+BKG	6.336	24.664	16.400	9.507	10.014	10.848	2.031	0.375
171	OTH PROF SER	0	4.131	0	0	0	0	0	14.590
172	OTHER SERVIC	0.581	8.777	9.962	6.224	1.644	1.068	2.207	1.023
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.153	0.185	2.300	0.633	0.005	0.185	0.344	0.030
175	SCRAP EXP	0	0	0	0	0	0	0.004	0

176	HOUSEHOLDS	350.505	1040.041	653.155	336.299	154.419	126.698	328.905	39.802
177	PROP PAY	131.273	409.327	383.497	52.426	49.829	5.797	30.618	4.882
178	FEDERAL GOVT	28.303	104.297	37.212	15.422	9.529	6.448	22.552	13.446
179	STATE GOVT	1.505	1.850	22.654	6.238	0.114	1.829	3.434	0.331
180	LOCAL GOVT	3.085	11.304	2.060	27.408	0.531	2.549	1.969	0.362
181	IMPORTS	14.871	76.959	22.561	4.942	5.749	32.559	77.538	28.160
182	DEPRECIATION	12.132	43.510	4.590	138.008	3.132	53.463	16.225	3.194

TOTAL		666.736	1941.629	1394.913	1021.234	251.731	319.437	618.797	178.348

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	153	154	155	156	157	158	159	160
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLOSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0.038	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.108	0.004	0.382	0.007	0.214	2.044	0.069	0.006
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0.063	0	0
36 TEXTILE MILL	0.032	0	0.026	0	0.091	0	0	0
37 MBWMC FURN	0	0	0	0	0.002	0.178	0	0
38 RELATED APPRL	0	0	0	0.024	0.189	0.006	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0	0	0	0.029	0.028	0	0	0
42 WOOD FURN+FIX	0.015	0	0	0	0.202	0	0	0

43 MET FURN+FIXT	0.002	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	0.040	0	0.039	0.030	0.056	0	0	0	0
45 PAP EX BOX+CT	0.826	0	0.052	0.004	0.282	0.291	0.001	0	0
46 ROXES+PAP CNT	0.003	0	0.022	0.009	0.008	0	0	0	0
47 NEWSPAPERS	0.137	0.446	0.701	0.005	1.443	4.755	0.132	0.002	0
48 PUBLISHING	0.080	0	0.069	0.004	0.094	0.060	0.004	0	0
49 PRINTING	0.332	0.007	0.048	0.002	1.573	0.206	0.006	0.003	0
50 MANFLD BUS FM	0.008	0.002	0.021	0.010	0.724	0.139	0.082	0.001	0
51 OTH PRNT+PUBS	1.105	0.104	0.204	0.003	0.711	0.019	0.093	0.065	0
52 CHLOR+ALKALIE	0	0	0	0.072	1.505	0.003	0	0	0
53 CYCCRD INT+IG	0	0	0	0.004	0.014	0	0	0	0
54 ORG CHEM	0	0	0	0.136	0.010	0.017	0	0	0
55 INORG CHEM	0	0	0	0.008	0.016	0.259	0	0	0
56 FIBERS,PLASTI	0.063	0	0	0	0.007	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0.207	0	0	0	0
60 SPS,CLNS,TOIL	0.020	0	0.010	0.035	0.944	0.032	0.003	0	0
61 PAINT&VARNISH	0	0	0.001	0.064	0.006	0	0.001	0	0
62 OTH CHEMICALS	0.238	0	0.012	0.009	0.063	0.008	0	0	0
63 PETRO REFING	0.236	0.006	0.450	0.013	6.470	0.474	13.112	0.087	0
64 OTH PETRO PRD	0	0	0	0	0.002	0.001	0.002	0	0
65 TIRES	0.008	0.001	0.053	0	0.041	0.005	0.059	0	0
66 FAB RUBBER PR	0	0	0	0.054	0	0	0	0	0
67 PLASTIC PRODS	0	0	0	0.003	0.003	0.018	0	0	0
68 LEATHER+L PRD	0.071	0	0.039	0	0	0.006	0	0	0
69 GLASS	0	0	0	0	0	0	0.005	0	0
70 CLAY	0	0	0	0	0.004	0	0	0	0
71 CUT ST,CL+SH	0	0	0	0.021	0.007	0.027	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0	0	0	0	0	0
74 PRI STEEL+IRO	0	0	0	0	0.114	0	0	0	0
75 FOUNDRIES	0	0	0	0	0.008	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0.005	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0	0.011	0	0	0	0
78 CAST+FORGINGS	0	0	0	0.044	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0	0	0	0	0
80 PLATE WORK	0	0	0	0	0.187	0	0	0	0
81 SH MET+ARCH	0	0	0	0.023	0.032	0.311	0	0	0
82 METAL DOORS	0	0	0	0	0	0.309	0	0	0
83 FAB MET PROD	0	0	0	0	0	0	0	0	0
84 PLUMBING	0	0	0	0	0	0	0	0	0
85 BOLTS,NUTS,SC	0	0	0	0	0.030	0	0.002	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0	0	0	0.139	0	0	0	0
88 OTH FAB MET P	0	0	0	0.071	0.035	0	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0.059	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0.184	0	0	0	0	0
92 ENGINES	0	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	153	154	155	156	157	158	159	160
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0.010	0.067	0	0	0
96 REFRIG MACH	0	0	0	0.006	0.050	0	0	0
97 SERV IND MACH	0	0	0	0.006	0.103	0	0	0
98 ELEC INST+AP	0.022	0	0.284	0	0.058	0.017	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.007	0	0	0.109	1.177	0	0	0
101 OTH ELEC APP	0	0	0	0	0.139	0	0	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.011	0	0.007	0.008	10.052	0.004	11.055	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.006	0.034	0	0	0
109 MECH MSRG DV	0	0	0	0.011	0	0	0	0
110 MEDICAL INST	0	0	0	0.007	0	0	0	0
111 PHO, TM, OPT I	1.025	0	11.185	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0.557	0	0
113 OTH MFG IND	0.059	0	0.004	0.051	0.957	0.076	0.097	0
114 RAIL TRANS	0	0	0	0	0.630	0	0.444	0
115 INTERCTY HGY	0.005	0	0	0	0	0.567	0	0
116 MOTOR FRT STR	0.593	0	0.658	0.027	1.315	0.076	0.413	0.010
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.043	0.028	0.649	1.012	2.172	1.020	0.347	0.020
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.019	0	0	0	0.122	0.052	0	0
122 TELEP+TELEGR	0.671	0.310	0.918	0.589	4.975	1.298	0.628	0.058
123 RADIO + TV	0.014	0	0.097	0.006	1.028	1.829	0.210	0
124 OTH COMMUNIC	0	0	0	0	0.010	0	0	0
125 GAS SER-PRI	0.097	0.005	0.074	0.003	1.398	0.896	0.023	0.042
126 ELEC SER-PRI	0.491	0.005	0.572	0.022	4.288	4.444	0.198	0.221
127 WAT+SAN-PUB	0.121	0.003	0.160	0.005	1.063	0.846	0.057	0.018
128 WHL AUT PT+S	0.003	0	0.001	0.023	0.040	0.005	0.755	0.007
129 WHL GRO+RELP	0.004	0	0	0	0	2.019	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.219	0	0	0	0	0.373	0	0
133 WHL PET+PETP	0.024	0	0.075	0	1.650	0.079	1.504	0.017
134 GEN WHL	2.668	0.013	3.936	0.023	3.531	1.470	0.202	0.004
135 LUMBER YARDS	0	0	0	0	0	0.001	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0.045	0.013	0	0.001

138 DEPT+VAR STD	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0.016	0	0	0
140 AUTO DEAL+RP	0.028	0	0.011	0.002	0.454	0.029	0.694	0.001	0
141 GAS SER STAT	0.103	0	0.099	0.007	1.288	0.213	2.220	0.030	0
142 APPRL ACC ST	0	0	0	0	0	0.027	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0.003	0	0	0
144 EAT+DRINK PL	0.125	0.035	0.564	0.286	2.095	0.724	0.203	0.011	0
145 OTHER RETAIL	0.108	0.011	0.079	0.003	0.500	0.368	0	0.002	0

146 BANK+CRD AGE	0.322	0.070	0.018	0.025	2.132	1.045	1.027	0.366	0
147 INSURANCE CA	0.363	0.026	0.610	0.032	2.178	2.157	2.756	0.047	0
148 F.I.R.E. NEC	1.124	0.380	1.125	0.013	4.599	4.953	2.134	0.545	0

149 LEGAL SERVIC	0.202	0.015	0.189	0.010	2.221	0.516	0.121	0.061	0
150 LODGING SERV	0.051	0.018	0.861	0.560	5.193	0	0.261	0.015	0
151 PERSONAL SER	0.003	0	0.002	0	2.858	0.733	0	0.003	0
152 ADVERTISING	0.009	0.067	0.060	0.003	1.807	2.191	0.038	0.007	0
153 DUPL+ADDRESS	0.645	0	0	0.028	1.190	0.004	0	0	0
154 PRI EMPL AGE	0.029	0.011	0	0.005	0.849	0	0	0	0
155 PHOTO SERVIC	0	0	3.047	1.915	2.636	0.006	0	0	0
156 RESRCH+DEVEL	0	0	0	0.003	0	0	0	0	0
157 OTHER BUS SE	0.312	0.099	0.804	0.101	4.212	2.764	0.207	0.209	0
158 MTN PCT, AM+R	0	0	1.717	0	0	3.717	0	0	0
159 AUTO RENT SE	0.076	0	0	0.016	0.335	0	0.001	0	0
160 AUTO PARKING	0	0.012	0	0	0.025	0	0	0	0
161 ELEC REP SHP	0.006	0	0	0	0.931	0.006	0.028	0	0
162 MISC REP SER	0.285	0.007	0.354	0.004	0.603	0.526	0.050	0.005	0

163 PHYS+DENT SE	0	0	0	0	0	0.247	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0

166 ED(PUB+PRI)	0.690	0.205	0.780	0.067	4.267	3.149	1.813	2.791	0
167 COLL+UNIV	0.149	0.013	0.225	0.046	1.432	0.601	0.869	0.033	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0

169 ENG+ARCH SER	0	0	0	0	0.304	0	0	0	0
170 ACCT, AUD+BKG	0.247	0.028	0.427	0.004	1.569	1.211	0.175	0.071	0
171 OTH PROF SER	0	0	0.103	0	1.309	0.001	0	0	0
172 OTHER SERVIC	0.130	0.028	0.132	0.716	1.469	0.916	0.157	0.022	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.010	0	0.030	0	0.169	0.076	0.100	0	0
175 SCRAP EXP	0	0	0	0	0.001	0	0	0	0

176 HOUSEHOLDS	40.787	7.234	38.246	20.447	239.170	111.461	28.435	7.594	0
177 PROP PAY	6.836	0	11.389	0.836	62.847	18.614	10.454	9.522	0
178 FEDERAL GOVT	2.748	0.530	3.580	0.775	35.303	10.016	3.286	0.410	0
179 STATE GOVT	0.197	0	0.283	0.063	1.819	0.760	1.106	0.045	0
180 LOCAL GOVT	0.408	0.057	0.395	0.001	1.913	1.959	0.500	2.339	0
181 IMPORTS	12.552	0.259	15.232	9.070	73.841	26.842	6.163	0.385	0
182 DEPRECIATION	2.578	0.023	2.443	0.388	15.516	6.405	27.404	0.390	0

TOTAL	80.581	10.062	103.554	38.277	527.416	227.129	119.706	25.466	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	161	162	163	164	165	166	167	168
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0.340	0.449	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	1.433	0.335	0.629	0.495	9.248	0	0
27 MEAT PRODUCTS	0	0	0	1.035	0.636	33.670	0	0
28 POULTRY PROD	0	0	0	0.020	0.006	0.698	0	0
29 DAIRIES	0	0	0	1.201	0.055	42.963	0	0
30 OTH GRAIN MIL	0	0	0	0.127	0.156	0.013	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0.050	0	0
32 BAKERY PROD	0	0	0	1.816	0	20.921	0	0
33 CNND,PSVP,PCK	0	0	0	1.495	0.832	32.718	0	0
34 OTH FOOD PROD	0	0	0	1.097	2.338	0.103	0	0
35 BEVERAGES	0.087	0.015	1.092	0.434	0.070	0.459	0.138	0.004
36 TEXTILE MILL	0.030	0	0.135	1.609	0.016	0.207	0.258	0.001
37 MBWMC FURN	0.200	0.284	0.042	0.227	0	0.004	0	0.275
38 RELATED APPRL	0	0.003	0.120	0.003	0.030	0.002	0	0.008
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0.009	0	0	0	0.275	0.542	0.008
41 MILLWORK+WOOD	0	0	0.065	0	0.115	0.090	0.299	0.003
42 WOOD FURN+FIX	0.036	0.010	0.036	0.012	0.010	3.027	1.411	0.003

43 MET FURN+FIXT	0.005	0	0.001	0.001	0.007	0.059	3.838	0.002
44 PAPER+PAP MIL	0	0	0.093	0.031	0.024	1.223	1.308	0
45 PAP EX BOX+CT	0.016	0.013	0.034	2.788	0.721	6.837	1.301	0.018
46 BOXES+PAP CNT	0.013	0.018	0.011	0.179	0	0.178	0.020	0
47 NEWSPAPERS	0.224	0.005	0.067	0.045	0.409	0	0	0.411
48 PUBLISHING	0.041	0.025	0.064	0.124	0.034	0.801	0.272	0.006
49 PRINTING	0.132	0.035	0.261	0.656	0.043	0.843	2.433	0
50 MANFLD BUS FM	0.005	0.052	0.038	0.508	0.211	0.383	0.145	0.011
51 OTH PRNT+PUBS	0.081	0.019	0.112	0.039	0.063	0.020	0.334	0.007
52 CHLOR+ALKALIE	0.001	0	0.061	2.636	0	1.205	0.303	0.058
53 CYCCRD INT+IG	0	0.011	0	0	0	0.013	0.004	0
54 ORG CHEM	0	0.204	0.004	0.809	0	0.117	0.475	0.041
55 INORG CHEM	0	0	0.008	2.204	0.009	2.102	0.412	0
56 FIBERS,PLASTI	0	0	0	0.048	0.004	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	2.946	6.568	0.411	0.115	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0.094	0
60 SPS,CLNS,TOIL	0.014	0.004	0.186	0.237	0.112	0.139	0.085	0.004
61 PAINT&VARNISH	0.011	0.018	0.001	0.139	0	0.183	0.222	0
62 OTH CHEMICALS	0.004	0.004	0.004	0.111	0.033	0.053	0.276	0
63 PETRO REFING	0.422	0.092	0.693	0.206	0.185	0.217	0.389	0.018
64 OTH PETRO PRD	0	0	0	0.001	0	0	0.018	0
65 TIRES	0.001	0.015	0.033	0.011	0.010	0.051	0.010	0
66 FAB RUBBER PR	0.001	0	0.212	0.575	0.295	0.010	0.088	0.004
67 PLASTIC PRODS	0	0	0	0.129	0.001	0.159	0.271	0
68 LEATHER+L PRD	0.022	0.004	0.283	0.094	0.007	0.093	0.037	0
69 GLASS	0.001	0.001	0	0	0	0	0.167	0
70 CLAY	0.005	0	0	0.107	0	0.101	0	0
71 CUT ST,CL+SH	0.007	0	0.138	0.250	0.038	0.195	0.123	0
72 CEMENT+CONCRT	0.007	0	0	0	0	0.032	0	0
73 BLAST FURNACE	0	0	0	0	0	0.247	0.075	0
74 PRI STEEL+IRO	0	0	0.011	0	0	0.057	0.046	0
75 FOUNDRIES	0.019	0.045	0	0	0	0.306	0.089	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0.007	0.251	0	0	0	0.379	0.114	0
78 CAST+FORGINGS	0.007	0	0.191	0	0	0.276	0.261	0
79 FABRI STEEL	0	0	0	0	0	0.177	0	0
80 PLATE WORK	0.191	0.110	0	0	0	0.031	0	0
81 SH MET+ARCH	0.010	0.587	0	0	0	0.167	0.077	0
82 METAL DOORS	0.014	0.005	0	0	0	0.219	0.063	0
83 FAB MET PROD	0	0	1.849	0	2.869	0.235	0.664	0
84 PLUMBING	0	0.088	0	0	0	0.624	0.478	0
85 BOLTS,NUTS,SC	0	0.002	0	0.041	0	0.138	0.036	0
86 ELCTPLT,CT+EN	0	0.597	0	0	0	0	0	0
87 VALVE+PIPE FT	0.019	0.005	0	0	0	0.619	0.184	0
88 OTH FAB MET P	0	0.012	0	0	0	0	0.081	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0.096	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0.303	0
92 ENGINES	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	161	162	163	164	165	166	167	168
93 METAL WK MACH	0	0	0	0	0	0.317	0.096	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0.065	0.009	0.030	1.486	0.036	1.804	0.560	0.028
97 SERV IND MACH	0.001	0.006	0.019	0.007	0.031	0.008	0.184	0
98 ELEC INST+AP	0.019	0.396	0.141	0.107	0.046	0.252	0.985	0.001
99 ELEC HSLD EQ	0	0	0.031	0.037	0.023	0.231	0.116	0
100 ELEC COMM EQ	0.027	0	0.324	1.287	0.591	0.771	0.417	0.070
101 OTH ELEC APP	1.002	0	0	0.038	0.001	0	0.523	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0.044	0	0	0	0.682	0
105 MOTOR VHCL+P	0.002	0.300	0.023	0	0.041	0	0.023	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.231	0	0.124	5.327	0
109 MECH MSRG DV	0	0	0	0	0	0	0.097	0
110 MEDICAL INST	0	0	0.292	6.597	0.014	0	1.438	0
111 PHO, TM, OPT I	0	0	1.265	0	0.001	0.001	1.303	0
112 GAMES+TOYS	0	0	0.004	0.026	0.037	0.177	0.221	0
113 OTH MFG IND	0.044	0.093	0.241	0.409	0.384	0.228	0.693	0.013
114 RAIL TRANS	0	0.082	0	0.946	0.286	0	0.459	0.087
115 INTERCTY HGY	0	0	0	0	0	0.133	0	0
116 MOTOR FRT STR	0.352	1.757	0.520	2.026	0.438	8.176	0.677	0.126
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.074	0.082	1.012	0.498	0.228	1.298	1.377	0.254
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.008	0.001	0	0	0	0	0	0
122 TELEP+TELEGR	0.720	1.856	7.058	1.826	1.427	2.634	6.880	0.048
123 RADIO + TV	0.005	0.022	0	0.103	0.088	0	1.140	0.006
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.120	0.073	1.133	1.637	0.551	6.082	2.179	0.014
126 ELEC SER-PRI	0.521	0.316	4.864	4.587	2.701	17.278	9.657	0.080
127 WAT+SAN-PUB	0.123	0.048	0.832	1.609	0.968	2.305	3.191	0.022
128 WHL AUT PT+S	0.010	0.005	0.005	0.001	0.005	0.031	0	0.012
129 WHL GRO+RELP	0	0	0	1.880	3.796	0.632	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0	2.034	9.502	1.756	1.891	0.258	0.004
133 WHL PET+PETP	0.050	0.011	0.054	0.044	0.018	0.018	0.061	0
134 GEN WHL	4.071	3.074	11.291	4.405	1.535	8.683	2.651	0.047
135 LUMBER YARDS	0	0	0	0.007	0	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0.005	0	0.004	0	0	0	0

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0.234	0.675	0	0	0
140	AUTO DEAL+RP	0.076	0.431	0.016	0.023	0.067	0	0	0
141	GAS SER STAT	0.207	0.048	0.216	0.058	0.084	0.082	0.127	0.008
142	APPRL ACC ST	0	0	0.014	0.006	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0.010	0.022	0	0	0
144	EAT+DRINK PL	0.231	0.173	0.449	0.145	0.905	0	0	0.011
145	OTHER RETAIL	0.097	0.051	1.005	0.165	0.263	0.206	0.233	0.005

146	BANK+CRD AGE	0.232	0.271	2.911	1.481	2.427	0.325	0.436	2.106
147	INSURANCE CA	0.615	0.508	7.237	0.359	0.722	6.070	2.471	0.003
148	F.I.R.E. NEC	0.387	4.765	3.868	0.716	16.510	0.564	0.464	0.021

149	LEGAL SERVIC	0.101	0.086	2.731	0.578	0.169	0	1.609	0.045
150	LODGING SERV	0.055	0.126	0.704	0.305	0.211	0	0	0.012
151	PERSONAL SER	0.097	0.003	2.034	1.532	2.490	0.607	0.552	0
152	ADVERTISING	0.232	0.047	0	0.117	0.054	0	1.623	0.059
153	DUPL+ADDRESS	0	0.001	1.091	0.097	0	0	0.069	0
154	PRI EMPL AGE	0	0	0.001	0.002	0.002	0	0	0
155	PHOTO SERVIC	0.017	0	0	1.304	0	0	0	0.001
156	RESRCH+DEVEL	0	0	0	0	0.036	0	0	0
157	OTHER BUS SE	0.004	0.778	5.991	2.521	2.094	1.100	7.483	0.051
158	MTN PCT,AM+R	0	0	0	0	0	0	0.677	0
159	AUTO RENT SE	0.426	0.099	0.359	0	0.051	0	2.480	0
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.248	0	0	0.089	0.251	0	0	0.001
162	MISC REP SER	0.263	0.165	1.356	0.454	0.155	0	0	0.011

163	PHYS+DENT SE	0	0	0.658	1.869	0.085	0	0	0
164	HOSP+LAB SER	0	0	8.892	2.726	0.024	0	0	0
165	OTH MED SERV	0	0	0.080	0.136	0	0	0	0

166	ED(PUB+PRI)	0.357	0.279	3.727	0.729	0.891	0	0	0
167	CCLL+UNIV	0.094	0.091	1.277	0.122	0.359	0	0	0
168	OTH ED SERV	0	0	0	0	0	0	0	0

169	ENG+ARCH SER	0	0	0	0	0	0.371	5.000	0
170	ACCT, AUD+BKG	0.395	0.160	8.672	0.257	0.522	0	0	0.041
171	OTH PROF SER	0	0	0	0	0	0	0.231	0
172	OTHER SERVIC	0.238	0.503	7.026	0.415	0.591	0.011	0.631	0.011
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.010	0.158	0.010	0.040	0.087	0	0	0.050
175	SCRAP EXP	0	0	0	0	0	0	0	0

176	HOUSEHOLDS	32.762	94.259	410.904	314.132	116.642	1067.668	289.648	44.112
177	PROP PAY	3.905	50.342	0	29.677	5.699	17.554	10.979	0.054
178	FEDERAL GOVT	1.520	5.768	18.960	11.695	7.530	7.965	4.951	1.226
179	STATE GOVT	0.121	0.765	1.764	0.128	0.413	0	0	0.945
180	LOCAL GOVT	0.191	0.128	1.640	0.474	0.327	0	0.422	0.413
181	IMPORTS	24.390	18.073	45.804	49.193	21.890	94.177	51.185	16.792
182	DEPRECIATION	1.427	1.421	28.762	19.034	3.693	0	23.304	0.052

	TOTAL	77.545	191.611	608.502	508.705	211.637	1412.826	463.610	67.724

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	169	170	171	172	173	174	175
1 IRR COTTON	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0.150	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.005	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0
26 MAINTEN+REPR	13.571	0.022	0.066	3.300	0.975	0.419	0.832
27 MEAT PRODUCTS	0	0	0	0.671	0.150	0	0
28 POULTRY PROD	0	0	0	0.054	0	0	0
29 DAIRIES	0	0	0	0.051	0	0	0
30 OTH GRAIN MIL	0	0	0	0.198	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0.031	0
32 BAKERY PROD	0	0	0	0.052	0	0	0
33 CNND,PSVP,PCK	0	0	0	1.090	0	0.008	0
34 OTH FOOD PROD	0	0	0	3.089	0	0.001	0
35 BEVERAGES	0.010	0.174	0.031	0.452	0	0.011	0
36 TEXTILE MILL	0.005	0.024	0.013	0.083	0	0.008	0
37 MBWMC FURN	0	0	0	0.913	0.600	0.109	0
38 RELATED APPRL	0	0	0	0.667	0	0.002	0
39 LOGGING	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0.001	0.044	0	0.061	0
41 MILLWORK+WOOD	0.005	0	0.005	0.114	0	0.001	0
42 WOOD FURN+FIX	0.007	0	0.004	3.366	0.300	0.013	0

43 MET FURN+FIXT	0	0	0.002	0.040	0	0.136	0
44 PAPER+PAP MIL	0.014	0.016	0.003	0.033	0	0.035	0
45 PAP EX BOX+CT	0.003	0.008	0.001	0.949	0.525	0.036	0
46 BOXES+PAP CNT	0	0	0	0.021	21.380	0.001	0
47 NEWSPAPERS	0.008	0.057	0.042	1.641	0	0	0
48 PUBLISHING	0.022	0.133	0.014	2.314	0.150	0.005	0
49 PRINTING	0.138	0.313	1.970	49.012	0	0.335	0.029
50 MANFLD BUS FM	0.103	0.188	0.026	0.114	0.341	0.003	0.010
51 OTH PRNT+PUBS	0.300	0.149	0.486	0.186	0.240	0.012	0
52 CHLOR+ALKALIE	0	0.039	0	0.670	0	0	0
53 CYCCRD INT+IG	0	0	0	0.002	0	0	0
54 ORG CHEM	0.409	0.007	0	0.082	0	0.001	0.096
55 INORG CHEM	0	0	0	0.031	0	0.081	0
56 FIBERS,PLASTI	0	0	0.001	0.059	0	0.006	0
57 SYN RUBBER	0	0	0	0	0	0	0
58 DRUGS	0	0	0.001	0.063	0	0.003	0
59 AGRI CHEMICAL	0	0	0	0.072	0	0.007	0
60 SPS,CLNS,TOIL	0.008	0.021	0.002	0.217	0.075	0.031	0
61 PAINT&VARNISH	0.270	0	0.001	0.013	0	0.022	0.001
62 OTH CHEMICALS	0.001	0.001	0	0.131	0.300	0.003	0
63 PETRO REFING	0.332	1.009	0.127	9.583	2.177	0.549	0.616
64 OTH PETRO PRD	0	0	0	0	0	0.008	0
65 TIRES	0.001	0.001	0	0.066	7.150	0.063	0.006
66 FAB RUBBER PR	0	0.010	0	0.008	0	0.001	0
67 PLASTIC PRODS	0.477	0	0	0.072	11.185	0	0
68 LEATHER+L PRD	0.001	0.045	0.010	0.017	0	0.005	0
69 GLASS	0	0	0	0	0	0.002	0
70 CLAY	0	0	0	0.012	0	0.049	0
71 CUT ST,CL+SH	0.003	0	0	0.073	0	0.009	0
72 CEMENT+CONCRT	0	0	0	0.028	0	0.044	0
73 BLAST FURNACE	0	0	0.003	0	11.335	0.004	0.008
74 PRI STEEL+IRO	0	0	0	0	0	0.022	0.001
75 FOUNDRIES	0	0	0.001	0.053	0.434	0.001	0.001
76 NONFER SMELTG	0.001	0	0	0	0.075	0	0
77 AL SMLT ROL DR	0	0	0	0.054	18.691	0	0
78 CAST+FORGINGS	0	0.043	0	0.110	14.112	0.001	0
79 FABRI STEEL	0	0	0	0.020	0	0.002	0.002
80 PLATE WORK	0	0	0	0.007	0.525	0.004	0
81 SH MET+ARCH	0.972	0	0.067	0.062	0	0.007	0
82 METAL DOORS	0	0	0	0.033	0	0	0
83 FAB MET PROD	0	0.098	0.001	0.037	0.150	0.089	0.001
84 PLUMBING	0	0	0.001	0.070	0	0.032	0.004
85 BOLTS,NUTS,SC	0	0	0.004	0	0	0.003	0
86 ELCTPLT,CT+EN	0	0	0	0	1.802	0	0
87 VALVE+PIPE FT	0	0	0.001	0.077	3.528	0.009	0.004
88 OTH FAB MET P	0.007	0.006	0	0.032	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0.168	0.634
90 MTL HDL MC+EQ	0	0	0	0	0.075	0	0
91 MIN MACH+EQUP	0	0.040	0	0	0.075	0	0
92 ENGINES	0	0	0	0	0	0	0.036

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	169	170	171	172	173	174	175
93 METAL WK MACH	0	0	0	0	3.828	0.004	0
94 IND PROC MACH	0	0	0.009	0	0	0.008	0.134
95 GEN IND MACH	0	0	0	0	0.975	0	0
96 REFRIG MACH	0	0	0	0.212	0	0	0
97 SERV IND MACH	0.001	0	0.247	0.003	1.501	0.004	0
98 ELEC INST+AP	0.301	0.050	0.004	0.172	5.329	0.027	0
99 ELEC HSLD EQ	0	0	0.001	0.080	0.300	0	0
100 ELEC COMM EQ	0	0	0.001	0.088	27.625	0.015	0
101 OTH ELEC APP	0	0	0	0.058	0	0.463	0
102 AIRCRAFT	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	17.791	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.005	0
105 MOTOR VHCL+P	0.014	0.001	0.012	0.778	0.443	2.873	0.020
106 SHIP+BT BLDG	0	0	0	0	0	0.137	0
107 OTH TRANS EQ	0	0	0	3.877	3.753	0	0
108 SCIENTIF INS	0	0	0	0.016	0	0.016	0
109 MECH MSRG DV	0	0	0	0.010	6.831	0	0
110 MEDICAL INST	0	0	0	0.005	0	0	0
111 PHO, TM, OPT I	4.021	0	0	0.164	12.686	0.020	0
112 GAMES+TOYS	0	0	0	0.142	0	0.025	0
113 OTH MFG IND	0.157	0.039	0.058	1.289	0	0.016	0
114 RAIL TRANS	0.018	0.140	0	0.307	3.488	0.113	2.942
115 INTERCTY HGY	0	0	0	0.010	0	0	0
116 MOTOR FRT STR	0.067	0.187	0.136	0.398	2.402	0.161	6.599
117 WATER TRANS	0	0	0	0	0	0	0
118 AIR TRANS	0.918	7.349	0.151	5.704	0.150	0.026	0.137
119 PIPELINE TRN	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.003	0
121 OTH TRAN SER	0.005	0	0	0	0	0	0
122 TELEP+TELEGR	3.171	3.360	0.770	8.508	10.209	0.025	0.516
123 RADIO + TV	0.018	0.025	0.005	2.499	0	0	0.105
124 OTH COMMUNIC	0	0	0	0	0	0	0
125 GAS SER-PRI	0.043	0.030	0.081	1.198	0.525	0.020	0.101
126 ELEC SER-PRI	0.210	0.335	0.566	7.573	3.002	0.114	1.212
127 WAT+SAN-PUB	0.027	0.034	0.159	1.113	0.375	0.087	0.103
128 WHL AUT PT+S	0.009	0.002	0.002	0.131	0	0.801	0.036
129 WHL GRO+RELP	0	0.020	0.004	0	0	0	0
130 WHL FM PROD	0	0	0	0.003	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.505	0.023	0.001	0.325	0	0.012	0.048
133 WHL PET+PETP	0.041	0.107	0.023	0.566	0.210	0.057	0.261
134 GEN WHL	0.505	1.768	0.391	2.705	18.565	0.198	0.226
135 LUMBER YARDS	0	0	0	0	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0	0	0

138 DEPT+VAR STO	0	0	0	0.164	0	0	0
139 FOOD STORES	0	0	0	1.545	0	0	0
140 AUTO DEAL+RP	0.068	0.023	0.034	0.825	1.802	0.879	0.875
141 GAS SER STAT	0.159	0.514	0.045	2.370	0	0.145	0.376
142 APPRL ACC ST	0.002	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0.039	0	0	0
144 EAT+DRINK PL	0.332	1.360	0.067	7.118	0	0.002	0
145 OTHER RETAIL	0.198	0.803	0.912	5.092	3.318	0	0
146 BANK+CRD AGE	0.171	2.266	0.017	9.238	1.276	0.267	1.125
147 INSURANCE CA	0.318	1.778	0.235	13.429	3.002	0.950	1.155
148 F.I.R.E. NEC	3.514	6.388	0.364	4.374	6.305	0	0.759
149 LEGAL SERVIC	0.129	0.264	0.112	4.365	0	0	0.076
150 LODGING SERV	0	2.424	0.064	3.674	0	0.002	0.167
151 PERSONAL SER	0	0	0.003	0.902	1.951	0	0.010
152 ADVERTISING	0.007	0.370	0.086	1.017	0.839	0	0.044
153 DUPL+ADDRESS	0.143	0.092	0.102	0.491	0	0	0
154 PRI EMPL AGE	0	0.372	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	1.916	0	0	0
156 RESRCH+DEVEL	0	0	0	0	0	0	0
157 OTHER BUS SE	1.603	2.173	0.463	14.022	0	1.163	0.466
158 MTN PCT, AM+R	0	0	0.126	0	0	0	0
159 AUTO RENT SE	0.065	0.294	0	0.068	0	0.002	0
160 AUTO PARKING	0.002	0	0	0.029	0	0	0
161 ELEC REP SHP	0	0	0	0	0	0	0
162 MISC REP SER	0.308	0.428	0.023	2.120	0	0	0.592
163 PHYS+DENT SE	0	0	0.026	0	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0
166 ED(PUB+PRI)	1.139	1.723	0.385	0	0.556	0	0
167 COLL+UNIV	0.455	0.328	0.111	0	0.064	0	0
168 OTH ED SERV	0	0	0	0	0	0	0
169 ENG+ARCH SER	1.966	0	0	1.910	0	0	0
170 ACCT, AUD+BKG	0.210	2.195	0.426	5.679	3.303	0	0.143
171 OTH PROF SER	0	0	0	0.422	0	0	0
172 OTHER SERVIC	0.389	2.510	0.066	15.443	0	0	0.145
173 ORD+ORD ACCS	0	0	0	0	27.402	0	0
174 OUTDOOR REC	0	0.035	0.010	0	0.005	0	0.045
175 SCRAP EXP	0	0	0	0	12.983	0	0
176 HOUSEHOLDS	185.510	242.471	35.080	319.884	192.944	31.008	32.390
177 PROP PAY	4.403	69.563	2.399	11.173	23.775	8.619	7.737
178 FEDERAL GOVT	7.350	9.679	1.800	34.876	10.756	1.650	5.674
179 STATE GOVT	0.631	0.422	0.143	1.943	0.084	0	0.496
180 LOCAL GOVT	0.423	1.073	0.195	2.970	0.396	0	0.400
181 IMPORTS	22.547	20.224	2.366	89.000	191.811	2.271	4.376
182 DEPRECIATION	1.539	3.901	0.288	26.382	51.629	0.009	4.680
TOTAL	260.280	389.547	51.458	700.622	750.689	54.650	76.452

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	HOUSEHOLDS	FED. GOVT. DEF.	FED. GOVT. NON-DEF.	STATE GOVT.	LOCAL GOVT.	EXPORTS
1 IRR COTTON	0	0	167.000	0	0	298.724
2 IRR FOOD GRAIN	0	0	29.200	0	0	26.268
3 IRR FEED GRAIN	0	0	34.800	0	0	119.830
4 OTHER IRR CROP	71.988	0	2.300	0.003	0.017	27.212
5 DRYLAND COTTON	0	0	143.800	0	0	217.504
6 DRY FOOD GRAIN	0	0	19.378	0	0	6.387
7 DRY FEED GRAIN	0	0	29.900	0.002	0.013	57.370
8 OTHER DRY CROP	30.461	0	22.800	0.003	0.013	7.072
9 RANGE LIVESTOCK	19.201	0	20.300	0	0	343.530
10 FEEDLOT LVSTK	0	0	1.010	0	0	85.909
11 DAIRY	8.434	0	0	0	0	0.094
12 POULTRY+EGGS	67.779	0	0	0	0	2.600
13 AG SUP EX FMC	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0.675	0	0
17 FISHERIES	4.728	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	1089.778
19 NATRL GAS LQDS.	33.359	0.094	0.004	0.004	0	399.727
20 OIL+GAS FLDSV	0	0	0	0	0.001	142.844
21 OTHER MIN+QRY	0	0.005	0.002	2.705	0.013	23.974
22 RES CONSTRUCT	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0
25 FACILITY CONS	0	28.319	0	0	0	0
26 MAINTEN+REPR	148.631	4.751	6.200	2.793	4.022	0
27 MEAT PRODUCTS	507.871	5.616	0	0	0.937	176.394
28 POULTRY PROD	90.866	5.819	0	0	0.948	48.302
29 DAIRIES	330.234	12.896	0.547	1.024	0.001	3.731
30 OTH GRAIN MIL	5.696	0	20.033	0	0.002	265.652
31 ANIMAL FEEDS	10.123	0.002	0	0.184	0.004	61.316
32 BAKERY PROD	173.409	1.577	0	0.427	0.009	54.052
33 CNND,PSVP,PCK	94.893	0.232	0.771	3.149	0.030	125.617
34 OTH FOOD PROD	332.114	0.706	5.013	3.046	0.090	450.237
35 BEVERAGES	290.201	0.256	0.018	0.022	0.221	96.343
36 TEXTILE MILL	4.757	0.022	0	0.574	0.051	68.709
37 MBWMC FURN	117.139	5.770	1.406	0.520	3.952	428.163
38 RELATED APPRL	25.735	0	0	0.140	0.098	74.680
39 LOGGING	0	0	0	0	0	0
40 LUMBER MILLS	5.379	0.018	0	0.645	0.090	29.912
41 MILLWORK+WOOD	5.379	4.163	4.894	0.452	0.201	93.858
42 WOOD FURN+FIX	27.381	5.571	0.898	0.712	14.467	92.998

43 MET FURN+FIXT	7.171	0.083	1.064	3.289	1.913	5.607
44 PAPER+PAP MIL	2.985	0.019	0	0.350	0.045	25.506
45 PAP EX BOX+CT	10.195	2.449	2.035	0.656	0.181	33.464
46 BOXES+PAP CNT	4.666	1.885	1.392	0.069	0.097	12.639
47 NEWSPAPERS	82.821	0.004	0.013	0	0.144	18.480
48 PUBLISHING	4.290	0.011	0.004	0.081	0.096	6.251
49 PRINTING	6.898	0	0.005	0.865	0.446	12.624
50 MANFLD BUS FM	7.178	5.880	9.131	3.652	0.871	8.924
51 OTH PRNT+PUBS	5.830	0.035	0.293	0.294	0.355	0.768
52 CHLOR+ALKALIE	5.628	0.763	1.506	0.001	0.817	42.484
53 CYCCRD INT+IG	0	0	0	0.001	0.003	104.646
54 ORG CHEM	8.870	0.501	8.550	0.045	0.070	1458.749
55 INORG CHEM	24.264	0.011	0	0.506	0.892	170.461
56 FIBERS,PLASTI	0.646	0.003	0	0.508	0.006	276.942
57 SYN RUBBER	0	0	0	0	0	375.414
58 DRUGS	2.592	0.047	0.040	1.429	0.109	16.427
59 AGRI CHEMICAL	9.542	0.103	0.005	1.246	0.725	1.205
60 SPS,CLNS,TOIL	29.721	0.553	0.106	0.552	0.319	75.587
61 PAINT&VARNISH	32.854	1.682	0.285	2.617	0.969	75.599
62 OTH CHEMICALS	0.081	9.319	0.002	0.125	0.013	83.231
63 PETRO REFING	600.620	107.680	8.787	3.898	7.309	4352.242
64 OTH PETRO PRD	1.700	0.041	0	1.681	1.739	0
65 TIRES	16.116	9.725	0.002	0.003	0.235	52.445
66 FAB RUBBER PR	1.521	0	0	0.581	0.061	2.876
67 PLASTIC PRODS	11.306	4.815	1.072	4.509	0.029	46.437
68 LEATHER+L PRD	6.451	0.455	0.074	0.398	0.023	19.521
69 GLASS	5.976	0	1.133	0.083	0	5.952
70 CLAY	10.152	0.013	0.004	0.005	0.095	5.208
71 CUT ST,CL+SH	7.170	0.176	0.734	3.155	3.213	28.525
72 CEMENT+CONCRT	2.076	0.998	0.454	0.890	0.387	14.364
73 BLAST FURNACE	2.405	37.716	0.007	0.019	7.131	38.843
74 PRI STEEL+IRO	0	0.790	0.717	0.472	0.024	1.752
75 FOUNDRIES	6.262	0.788	0	0.003	0.074	64.561
76 NONFER SMELTG	1.425	0	0	0	0.073	199.052
77 AL SMLT ROL DR	6.664	0.301	16.600	0.023	0.003	135.742
78 CAST+FORGINGS	5.793	0.006	0	0.003	0.323	86.500
79 FABRI STEEL	0	2.024	0.315	0.288	0.852	58.049
80 PLATE WORK	0	0.109	0.011	0.119	0.839	87.150
81 SH MET+ARCH	7.853	0	0.555	0.041	0.031	3.264
82 METAL DOORS	5.896	0	0	0	0.063	9.532
83 FAB MET PRD	8.812	0.120	0.104	1.135	0.426	35.045
84 PLUMBING	3.441	0.157	0.036	0.462	0.189	2.900
85 BOLTS,NUTS,SC	2.208	2.323	0.069	0.006	0.029	5.000
86 ELCTPLT,CT+EN	0.074	0	0	0	0	3.645
87 VALVE+PIPE FT	0	0.464	0.095	0.019	0.199	60.726
88 OTH FAB MET P	1.663	4.336	1.705	0.328	0.073	5.372
89 FM,CONS,IND M	1.635	0.191	1.618	5.585	0.101	44.532
90 MTL HDL MC+EQ	0	0	0	0.017	0.012	11.479
91 MIN MACH+EQUP	0	7.589	0.193	0	0.597	245.873
92 ENGINES	0	0.498	1.298	0.001	0.022	2.673

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	HOUSEHOLDS	FED. GOVT. DEF	FED. GOVT. NON-DEF.	STATE GOVT.	LOCAL GOVT.	EXPORTS
93 METAL WK MACH	2.178	2.348	0	0.067	0.063	15.149
94 IND PROC MACH	0	0.005	0.079	0.854	0.004	19.167
95 GEN IND MACH	0	0.385	0.039	0.293	0.029	54.993
96 REFRIG MACH	0	0.145	0.027	0.489	0.562	132.968
97 SERV IND MACH	0	8.833	0.951	0.987	0.225	56.538
98 ELEC INST+AP	0.493	7.797	0.194	0.668	0.204	43.150
99 ELEC HSLD EQ	0.525	0.024	0.009	0.063	0.202	6.331
100 ELEC COMM EQ	5.753	0.273	0.681	1.928	3.645	566.647
101 OTH ELEC APP	2.256	0.908	0.168	2.459	0.007	7.797
102 AIRCRAFT	0	1585.862	44.518	0	0	16.498
103 AIRCRAFT ENG	0	0	2.045	0	0	5.925
104 OTH AIRCRAFT	0	23.058	0	0.033	0	96.430
105 MOTOR VHCL+P	260.506	4.465	2.679	0.042	1.340	302.124
106 SHIP+BT BLDG	10.340	11.189	0	0.001	0	92.857
107 OTH TRANS EQ	42.621	2.081	0	0	0.025	20.225
108 SCIENTIF INS	0	0.566	0.404	0.097	0	34.960
109 MECH MSRG DV	0	2.771	1.544	0.005	0.016	9.826
110 MEDICAL INST	1.971	0.144	0.389	0.575	0.010	11.838
111 PHD, TM, OPT I	1.158	0.232	0.044	0.401	0	63.216
112 GAMES+TOYS	4.703	0.245	0	0.143	0.044	20.936
113 OTH MFG IND	7.049	5.013	1.039	0.523	0.187	15.726
114 RAIL TRANS	81.070	5.301	1.464	0.009	0.007	131.441
115 INTERCTY HGY	56.209	0.619	0.166	0	0	0
116 MOTOR FRT STR	379.501	21.926	2.917	2.862	2.151	29.416
117 WATER TRANS	19.416	0	0	0	0	197.109
118 AIR TRANS	147.000	18.387	3.207	0.026	0.044	35.119
119 PIPELINE TRN	0	0	0	0	0	74.603
120 LOC+SUB TRAN	56.393	0	0	0.003	0	0
121 OTH TRAN SER	2.170	0	0	0	0	0.723
122 TELEP+TELEGR	325.458	6.322	5.334	3.154	4.288	0
123 RADIO + TV	0.300	0	0	0	0	62.065
124 OTH COMMUNIC	2.658	0	0	0	0	0
125 GAS SER-PRI	170.402	17.717	0.668	0.784	0.451	904.788
126 ELEC SER-PRI	457.189	10.154	3.831	4.496	2.038	0
127 WAT+SAN-PUB	112.191	16.508	0	0.731	0.543	0
128 WHL AUT PT+S	460.180	0	0	0	0.490	145.703
129 WHL GRO+RELP	343.014	0	0	0	0.381	11.733
130 WHL FM PROD	1.481	0	0	0	0	86.876
131 WHL LIVESTOC	5.713	0	0	0	0	27.060
132 WHL MAC, EQ, S	49.759	0	0	0.226	0.527	182.065
133 WHL PET+PETP	91.391	31.005	2.598	1.153	2.161	80.521
134 GEN WHL	1018.464	0.927	0.350	0.412	3.225	300.451
135 LUMBER YARDS	45.262	0	0	0	0	1.340
136 FARM EQ DEAL	37.334	0	0	0	0	0
137 HDW, HT, E, P+W	48.601	0	0	0	0	0

138 DEPT+VAR STO	1254.881	0	0	0	0	0	0
139 FOOD STORES	770.735	0	0	0	0	0	0
140 AUTO DEAL+RP	1085.703	0	0	0	1.503	1.437	0
141 GAS SER STAT	280.921	0	4.803	2.131	3.995	7.633	0
142 APPRL ACC ST	337.454	0	0	0	0	0.531	0
143 FURN, HM F+EQ	244.604	0	0	0	3.017	0	0
144 EAT+DRINK PL	940.142	0	0	0	0.044	15.466	0
145 OTHER RETAIL	633.627	0	0	0.019	0.079	0.600	0

146 BANK+CRD AGE	974.144	0	0	7.265	2.539	296.231	0
147 INSURANCE CA	450.037	4.320	0.163	0.191	32.782	423.621	0
148 F.I.R.E. NEC	402.724	0	0	6.307	36.545	0	0

149 LEGAL SERVIC	83.698	14.488	0.547	0.642	1.862	34.356	0
150 LODGING SERV	216.943	4.562	3.487	1.414	0.355	18.416	0
151 PERSONAL SER	576.556	1.299	0.490	0.001	0	1.576	0
152 ADVERTISING	1.092	0.105	0.040	0.046	0.878	6.250	0
153 DUPL+ADDRESS	23.059	0.254	0.009	0.011	0.750	6.090	0
154 PRI EMPL AGE	5.110	0	0	0	0	0.144	0
155 PHOTO SERVIC	44.873	0.022	0.009	0.010	0	20.182	0
156 RESRCH+DEVEL	0	7.333	0.039	0.046	0	1.373	0
157 OTHER BUS SE	20.505	7.993	3.015	3.539	6.681	17.741	0
158 MTN PCT, AM+R	189.063	0	0	0	0	5.549	0
159 AUTO RENT SE	22.950	0	0	0	0.045	22.921	0
160 AUTO PARKING	23.630	0.021	0.008	0.009	0	0.323	0
161 ELEC REP SHP	42.396	0.132	0.050	0.058	0.209	0	0
162 MISC REP SER	102.485	1.057	0.399	0.468	0	6.513	0

163 PHYS+DENT SE	596.092	0	0	0	0	1.834	0
164 HOSP+LAB SER	463.720	0.461	0.174	0.204	0	28.202	0
165 OTH MED SERV	207.731	0	0	0	0	3.463	0

166 ED(PUB+PRI)	531.794	0	133.403	0	0	0	0
167 COLL+UNIV	255.565	0	39.907	0	0	0	0
168 OTH ED SERV	67.290	0	0	0	0	0	0

169 ENG+ARCH SER	3.672	100.057	69.842	0.025	9.500	16.134	0
170 ACCT, AUD+BKG	77.861	3.100	9.214	1.750	4.299	55.744	0
171 OTH PROF SER	14.527	0.438	0.165	0.194	0.826	9.117	0
172 OTHER SERVIC	415.461	0	0	0	9.918	175.783	0
173 ORD+ORD ACCS	4.403	599.895	0.005	0.017	0.040	125.286	0
174 OUTDOOR REC	34.926	0	0	0	0	0	0
175 SCRAP EXP	0	0	0	0	0	0	0

176 HOUSEHOLDS	1952.833	1668.507	2533.023	601.165	464.273	0	0
177 PROP PAY	318.465	0	0	0	0	0	0
178 FEDERAL GOVT	3893.326	36.707	59.180	11.726	14.300	0	0
179 STATE GOVT	195.125	0	284.887	0	0	0	0
180 LOCAL GOVT	167.414	0	59.935	0	0	0	0
181 IMPORTS	5195.545	1360.227	642.632	65.100	66.741	0	0
182 DEPRECIATION	0	0	0	0	0	0	0

TOTAL	30743.000	5876.668	4491.059	782.912	741.453	18519.885	0

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	CAPITAL FORMATION	NET INV. CHANGE	TOTAL FINAL DEM.	TOTAL OUTPUT	
1	IRR COTTON	0	-166,400	299,324	361,498
2	IRR FOOD GRAIN	0	-0,970	54,498	198,944
3	IRR FEED GRAIN	0	18,340	172,970	256,798
4	OTHER IRR CROP	0	3,998	105,518	192,035
5	DRYLAND COTTON	0	-121,660	239,644	276,679
6	DRY FOOD GRAIN	0	0,700	26,465	60,240
7	DRY FEED GRAIN	0	3,560	90,845	216,193
8	OTHER DRY CROP	0	0,966	61,315	140,136
9	RANGE LIVESTOCK	0	16,200	399,231	799,900
10	FEEDLOT LIVSTK	0	28,056	114,975	414,698
11	DAIRY	0	-4,800	3,728	212,190
12	POULTRY+EGGS	0	-0,630	69,749	233,181
13	AG SUP EX FMC	0	0	0	114,778
14	COTTON GINNING	0	0	0	38,858
15	AGRI SERVICES	0	0	0	172,061
16	PRIM FORESTRY	0	0	0,675	38,342
17	FISHERIES	0	0	4,728	49,718
18	CRUDE PETRO	0	0	1089,778	4453,742
19	NATRL GAS LQDS.	0	0	433,188	732,604
20	OIL+GAS FLDSV	0	1,463	144,308	627,032
21	OTHER MIN+QRY	0	0	26,699	233,100
22	RES CONSTRUCT	1315,544	0	1315,544	1315,554
23	COMM,ED,INSTR	1486,312	0	1486,312	1493,773
24	INDUS CONS	689,665	0	689,665	689,705
25	FACILITY CONS	2144,367	0	2172,686	2181,531
26	MAINTEN+REPR	0	0	166,397	556,686
27	MEAT PRODUCTS	0	0,381	691,199	836,616
28	POULTRY PROD	0	-1,275	144,660	148,709
29	DAIRIES	0	0,575	349,008	415,913
30	OTH GRAIN MIL	0	0,342	291,725	356,621
31	ANIMAL FEEDS	0	-2,275	69,354	238,087
32	BAKERY PROD	0	-0,287	229,187	260,622
33	CNND,PSVP,PCK	0	12,761	237,453	319,766
34	OTH FOOD PROD	0	14,494	805,700	896,801
35	BEVERAGES	0	0,248	387,309	420,466
36	TEXTILE MILL	0	2,786	76,899	125,818
37	MBWMC FURN	0	10,704	567,654	613,904
38	RELATED APPRL	0	1,069	101,722	108,948
39	LOGGING	0	0	0	24,501
40	LUMBER MILLS	0	0,188	36,232	103,687
41	MILLWORK+WOOD	1,079	2,359	112,385	196,118
42	WOOD FURN+FIX	27,656	-1,212	168,471	198,877

43	MET FURN+FIXT	6.628	0.049	25.804	34.190
44	PAPER+PAP MIL	0	1.401	30.306	185.297
45	PAP EX BOX+CT	0	1.268	50.248	135.939
46	BOXES+PAP CNT	0	-1.518	19.230	154.067
47	NEWSPAPERS	0	-0.668	100.794	250.931
48	PUBLISHING	0	0.344	11.077	33.724
49	PRINTING	0	1.026	21.864	198.827
50	MANFLD BUS FM	0	0.742	36.378	58.639
51	OTH PRNT+PUBS	0	0.102	7.677	36.902
52	CHLOR+ALKALIE	0	3.262	54.461	140.700
53	CYCCRD INT+IG	0	0	104.650	201.500
54	ORG CHEM	0	53.910	1530.695	1928.410
55	INORG CHEM	0	-3.213	192.921	317.657
56	FIBERS,PLASTI	0	2.667	280.772	324.476
57	SYN RUBBER	0	3.716	379.130	411.460
58	DRUGS	0	0.619	21.263	33.189
59	AGRI CHEMICAL	0	0.331	13.157	166.819
60	SPS,CLNS,TOIL	0	3.067	109.905	139.776
61	PAINT&VARNISH	0	1.049	115.055	157.935
62	OTH CHEMICALS	0	-1.161	91.610	161.319
63	PETRO REFINING	0	14.114	5094.650	6333.422
64	OTH PETRO PRD	0	0.818	5.979	85.869
65	TIRES	0	-0.097	78.429	114.377
66	FAB RUBBER PR	0.177	0.053	5.269	26.401
67	PLASTIC PRODS	0	3.020	71.188	140.794
68	LEATHER+L PRD	0	1.249	28.171	43.080
69	GLASS	0	-0.958	12.186	58.414
70	CLAY	0	0.298	15.775	70.797
71	CUT ST,CL+SH	0	-0.236	42.737	159.277
72	CEMENT+CONCRT	0	-3.198	15.971	376.082
73	BLAST FURNACE	52.976	-3.505	135.592	348.539
74	PRI STEEL+IRO	0	3.592	7.347	52.949
75	FOUNDRIES	0	1.039	72.727	126.533
76	NONFER SMELTG	0	0.108	200.658	241.593
77	AL SMLT ROL DR	0	-1.530	157.803	370.445
78	CAST+FORGINGS	0	0.445	93.070	189.335
79	FABRI STEEL	6.000	-1.768	65.760	195.232
80	PLATE WORK	120.996	0.747	209.971	246.431
81	SH MET+ARCH	4.859	-1.395	15.208	136.498
82	METAL DOORS	0	-0.335	15.156	53.559
83	FAB MET PROD	2.747	5.547	53.936	178.379
84	PLUMBING	0	0.886	8.071	35.454
85	BOLTS,NUTS,SC	0	-6.683	2.952	34.394
86	ELCTPLT,CT+EN	20.288	0.227	24.234	41.005
87	VALVE+PIPE FT	20.897	4.875	87.275	252.379
88	OTH FAB MET P	14.393	6.480	34.350	97.776
89	FM,CONS,IND M	30.180	1.453	85.295	123.926
90	MTL HDL MC+EQ	14.867	0.487	26.862	32.375
91	MIN MACH+EQUP	212.485	25.191	491.928	527.257
92	ENGINES	1.961	2.518	8.971	24.574

APPENDIX A, TABLE 1. TRANSACTIONS TABLE, TEXAS; 1967. (MILLION DOLLARS)

	CAPITAL FORMATION	NET INV. CHANGE	TOTAL FINAL DEM.	TOTAL OUTPUT
93 METAL WK MACH	18.488	-0.342	37.951	59.163
94 IND PROC MACH	37.783	0.299	58.191	76.702
95 GEN IND MACH	35.429	6.348	97.516	146.693
96 REFRIG MACH	101.199	10.556	245.946	280.474
97 SERV IND MACH	35.895	-0.556	102.873	142.067
98 ELEC INST+AP	25.000	5.320	82.826	164.440
99 ELEC HSLD EQ	0	-0.326	6.828	9.759
100 ELEC COMM EQ	0	22.308	601.235	701.203
101 OTH ELEC APP	1.732	0.190	15.517	48.083
102 AIRCRAFT	126.000	4.326	1777.204	1805.321
103 AIRCRAFT ENG	0	0.086	8.056	26.800
104 OTH AIRCRAFT	0	0.546	120.067	151.226
105 MOTOR VHCL+P	9.792	10.320	591.268	726.265
106 SHIP+BT BLDG	22.824	0.089	137.300	153.684
107 OTH TRANS EQ	82.770	1.203	148.925	165.272
108 SCIENTIF INS	7.911	1.486	45.424	56.346
109 MECH MSRG DV	7.869	0.053	22.084	35.727
110 MEDICAL INST	0.090	0.148	15.165	25.447
111 PHO, TM, OPT I	0	1.576	66.627	101.739
112 GAMES+TOYS	0	0.531	26.602	29.018
113 OTH MFG IND	0	1.083	30.620	78.470
114 RAIL TRANS	10.560	0	229.852	517.453
115 INTERCTY HGY	0	0	56.994	61.787
116 MOTOR FRT STR	19.694	0	458.467	890.482
117 WATER TRANS	0.886	0	217.411	340.678
118 AIR TRANS	1.016	0	204.799	275.512
119 PIPELINE TRN	0	0	74.603	379.333
120 LOC+SUB TRAN	0	0	56.396	59.305
121 OTH TRAN SER	0.422	0	3.315	24.715
122 TELEP+TELEGR	26.865	0	371.421	748.345
123 RADIO + TV	0	0	62.365	148.123
124 OTH COMMUNIC	0	0	2.658	5.834
125 GAS SER-PRI	0	0	1094.810	1618.066
126 ELEC SER-PRI	0	0	477.708	1039.165
127 WAT+SAN-PUB	0	0	129.973	229.711
128 WHL AUT PT+S	37.123	0	643.496	693.147
129 WHL GRO+RELP	0	0	355.128	390.743
130 WHL FM PROD	0	0	88.357	170.215
131 WHL LIVESTOC	0	0	32.773	70.361
132 WHL MAC, EQ, S	468.929	0	701.506	860.884
133 WHL PET+PETP	0	0	208.829	296.242
134 GEN WHL	100.513	0	1424.342	1773.401
135 LUMBER YARDS	4.591	0	51.193	137.896
136 FARM EQ DEAL	7.282	0	44.616	72.852
137 HDW, HT, E, P+W	1.902	0	50.503	60.297

138	DEPT+VAR STO	0	0	1254.881	1255.442
139	FOOD STORES	0	0	770.735	779.048
140	AUTO DEAL+RP	20.327	0	1108.970	1307.883
141	GAS SER STAT	0	0	299.483	396.821
142	APPRL ACC ST	0	0	337.985	338.304
143	FURN, HM F+EQ	2.536	0	250.157	250.283
144	EAT+DRINK PL	0	0	955.652	1024.313
145	OTHER RETAIL	0.341	0	634.666	666.736

146	BANK+CRD AGE	0	0	1280.179	1941.629
147	INSURANCE CA	0.139	0	911.253	1394.913
148	F.I.R.E. NEC	0	0	445.576	1021.234

149	LEGAL SERVIC	0	0	135.593	251.731
150	LODGING SERV	0	1.078	246.255	319.437
151	PERSONAL SER	0	-0.103	579.819	618.797
152	ADVERTISING	0	0	8.411	178.348
153	DUPL+ADDRESS	0	-0.032	30.141	80.581
154	PRI EMPL AGE	0	0	5.254	10.062
155	PHOTO SERVIC	0	-0.040	65.056	103.554
156	RESRCH+DEVEL	0	0.005	8.796	38.277
157	OTHER BUS SE	0	0.051	59.525	527.416
158	MTN PCT, AM+R	0	0.014	194.626	227.129
159	AUTO RENT SE	0	0	45.916	119.706
160	AUTO PARKING	0	-0.009	23.982	25.466
161	ELEC REP SHP	0	0.503	43.348	77.545
162	MISC REP SER	0	-0.546	110.376	191.611

163	PHYS+DENT SE	0	0	597.926	608.502
164	HOSP+LAB SER	0	0.185	492.946	508.705
165	OTH MED SERV	0	0	211.194	211.637

166	ED(PUB+PRI)	0	0	665.197	1412.826
167	COLL+UNIV	0	0	295.472	463.610
168	OTH ED SERV	0	0	67.290	67.724

169	ENG+ARCH SER	5.200	0	204.430	260.280
170	ACCT, AUD+BKG	0	0	151.968	389.547
171	OTH PROF SER	0	0	25.267	51.458
172	OTHER SERVIC	0	-0.096	601.066	700.622
173	ORD+ORD ACCS	0	-6.454	723.192	750.689
174	OUTDOOR REC	0	0	34.926	54.650
175	SCRAP EXP	0	0	0	76.452

176	HOUSEHOLDS	0	0	7219.801	30743.000
177	PROP PAY	0	0	318.465	8107.104
178	FEDERAL GOVT	0	0	4015.239	7016.518
179	STATE GOVT	0	0	480.012	830.641
180	LOCAL GOVT	0	0	227.349	567.247
181	IMPORTS	522.632	0	7852.877	18700.387
182	DEPRECIATION	0	0	0	3107.813

	TOTAL	7917.817	-0.084	69072.710	140738.457

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	1	2	3	4	5	6	7	8
1 IRR COTTON	0.00700142	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0.03152646	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0.00822436	0	0	0	0.01397825	0
4 OTHER IRR CROP	0	0	0	0.03872211	0	0	0	0.02309899
5 DRYLAND COTTON	0	0	0	0	0.01023569	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0.08751660	0	0
7 DRY FEED GRAIN	0	0	0	0.00034369	0	0	0	0.00077782
8 OTHER DRY CROP	0	0	0	0	0	0	0	0.01282326
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0.02745243	0.02812852	0.02319722	0.04289843	0.02989746	0.04271248	0.02638383	0.05887852
14 COTTON GINNING	0.06240698	0	0	0	0.05890581	0	0	0
15 AGRI SERVICES	0.05212754	0.08831631	0.03440837	0.02395397	0.04434742	0.06284861	0.04780451	0.00650796
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00618814	0.00676070	0.00625005	0.01006067	0.00581179	0.00811753	0.00716952	0.00843466
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0	0	0	0	0	0	0
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.00040941	0.00044736	0.00026869	0.00043221	0.00024939	0.00034861	0.00030528	0.00077068
42 WOOD FURN+FIX	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	1	2	3	4	5	6	7	8
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0
98 ELEC INST+AP	0	0	0	0	0	0	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0.00043430	0.00029154	0.00047508	0.00027599	0.00049877	0.00079681	0.00086034	0.00044243
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00743573	0.00512204	0.00855536	0.00496264	0.00849360	0.01346282	0.01492185	0.00757835
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00035685	0.00039207	0.00036215	0.00072383	0.00037589	0.00053121	0.00046718	0.00054947
114 RAIL TRANS	0.00344124	0.00544877	0.00544786	0.00342125	0.00344081	0.00544489	0.00544884	0.00323971
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.00393087	0.00481543	0.00481702	0.00651964	0.00392874	0.00481408	0.00481977	0.00368927
117 WATER TRANS	0.00121992	0.00173918	0.00173677	0.00184862	0.00122163	0.00174303	0.00173919	0.00154850
118 AIR TRANS	0.00016874	0.00019604	0.00019860	0.00033848	0.00016987	0.00019920	0.00019890	0.00020694
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0	0	0
122 TELEP+TELEGR	0.00176764	0.00193019	0.00178740	0.00287448	0.00165896	0.00232404	0.00204910	0.00241194
123 RADIO + TV	0	0	0	0	0	0	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.01061693	0.02116173	0.01612162	0.02765121	0	0	0	0
126 ELEC SER-PRI	0.00579533	0.00846469	0.00857094	0.01381519	0.00165896	0.00232404	0.00204910	0.00241194
127 WAT+SAN-PUB	0	0	0	0	0	0	0	0
128 WHL AUT PT+S	0.00204427	0.00140743	0.00235204	0.00136433	0.00233484	0.00370186	0.00410282	0.00208369
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0.00114523	0.00443843	0.00205609	0.01037311	0.00167342	0.01484064	0.00349225	0.01033282
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0	0	0.00441065	0	0	0	0
133 WHL PET+PETP	0.01030434	0.00875623	0.01427581	0.00718098	0.01111035	0.01965471	0.01980638	0.00996889
134 GEN WHL	0.01494891	0.01313435	0.00981705	0.01875179	0.01576918	0.01653386	0.01009746	0.02852229
135 LUMBER YARDS	0.00019917	0.00021614	0.00035826	0.00057802	0.00033613	0.00046481	0.00041629	0.00048524
136 FARM EQ DEAL	0.01388666	0.01126448	0.01875404	0.00831098	0.01139949	0.02207835	0.02476491	0.00886995
137 HDW, HT, E, P+W	0.00217152	0.00237253	0.00219238	0.00353061	0.00203846	0.00285525	0.00251627	0.00296141

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.00690460	0.01130469	0.01215742	0.01725727	0.01153684	0.01684927	0.01620774	0.01463578
141	GAS SER STAT	0.01336660	0.01136501	0.01851650	0.00931080	0.01441020	0.02551461	0.02115240	0.01293030
142	APPRL ACC ST	0	0	0	0	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0	0	0	0	0	0	0	0
145	OTHER RETAIL	0	0	0	0	0	0	0	0
146	BANK+CRD AGE	0.01562941	0.02338346	0.01735995	0.04903794	0.01430177	0.02438579	0.01932070	0.03764200
147	INSURANCE CA	0.00397789	0.02747004	0.00312697	0.00646757	0.00373357	0.00522908	0.00461162	0.00542330
148	F.I.R.E. NEC	0	0	0	0	0	0	0	0
149	LEGAL SERVIC	0	0	0	0	0	0	0	0
150	LODGING SERV	0	0	0	0	0	0	0	0
151	PERSONAL SER	0	0	0	0	0	0	0	0
152	ADVERTISING	0	0	0	0	0	0	0	0
153	DUPL+ADDRESS	0	0	0	0	0	0	0	0
154	PRI EMPL AGE	0	0	0	0	0	0	0	0
155	PHOTO SERVIC	0	0	0	0	0	0	0	0
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0
157	OTHER BUS SE	0.00044260	0.00048255	0.00044782	0.00071862	0.00041564	0.00058101	0.00051343	0.00059942
158	MTN PCT, AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0	0	0	0	0	0	0	0
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.00534996	0.00623291	0.00847359	0.00430651	0	0	0	0
162	MISC REP SER	0.00053112	0.00057805	0.00053349	0.00086443	0.00049877	0.00069721	0.00061519	0.00072073
163	PHYS+DENT SE	0	0	0	0	0	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.01727257	0.01890984	0.01748456	0.02807821	0.01624626	0.02269256	0.02003765	0.02353428
167	COLL+UNIV	0.00011618	0.00012566	0.00011682	0.00018747	0.00010843	0.00014940	0.00013414	0.00015699
168	OTH ED SERV	0	0	0	0	0	0	0	0
169	ENG+ARCH SER	0	0	0	0	0	0	0	0
170	ACCT, AUD+BKG	0	0	0	0	0	0	0	0
171	OTH PRQF SER	0	0	0	0	0	0	0	0
172	OTHER SERVIC	0	0	0	0	0	0	0	0
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0	0	0	0	0	0	0	0
175	SCRAP EXP	0	0	0	0	0	0	0	0
176	HOUSEHOLDS	0.48323642	0.39798134	0.48712607	0.34501002	0.50990859	0.27290837	0.41356103	0.40248758
177	PROP PAY	0	0	0	0	0	0	0	0
178	FEDERAL GOVT	0.00451455	0.00456410	0.00711454	0.02540162	0.00490460	0.00859894	0.00832589	0.01641263
179	STATE GOVT	0.00016321	0.00017593	0.00016355	0.00026558	0.00015180	0.00021580	0.00018965	0.00022121
180	LOCAL GOVT	0.01457546	0.01595424	0.01474700	0.02368839	0.01370903	0.01914011	0.01690619	0.01985214
181	IMPORTS	0.03013295	0.01245074	0.02002352	0.01273726	0.02241948	0.01874170	0.03083356	0.04863133
182	DEPRECIATION	0.05077207	0.10888491	0.08588463	0.11454162	0.04682683	0.07123174	0.08318493	0.07204430
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	9	10	11	12	13	14	15	16
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0.00687336	0.00096456	0	0	0	0	0	0
3 IRR FEED GRAIN	0.00871234	0.09017405	0.01036335	0	0	0	0	0
4 OTHER IRR CROP	0.00139642	0.01094049	0.01354446	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0.01012002	0.00089222	0	0	0	0	0	0
7 DRY FEED GRAIN	0.01181148	0.05997859	0.06002639	0	0	0	0	0
8 OTHER DRY CROP	0.04372172	0.00246203	0.08097931	0	0	0	0	0
9 RANGE LIVESTOCK	0.00674709	0.31992438	0.00754041	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0.00650081	0.00401015	0.00754041	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0.11021481	0	0	0.18109856	0
13 AG SUP EX FMC	0.03017002	0.01597307	0.01811113	0.10655242	0	0	0.00456234	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0.02487061	0.00725347	0.05000236	0.12784489	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0.00001742	0.00018014	0.00043589	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00726216	0.00036894	0.00926999	0.02007453	0.00362439	0.11701580	0	0
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0.00039788	0.00263914	0	0	0	0	0
31 ANIMAL FEEDS	0.03919865	0.04678827	0.13004854	0.34772559	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0.00000581	0
34 OTH FOOD PROD	0.03319540	0.02031840	0.01721570	0	0	0	0.00004650	0
35 BEVERAGES	0	0	0	0	0.00034850	0	0.00088922	0.00002608
36 TEXTILE MILL	0	0	0	0	0.00008712	0.00012867	0.00022085	0.00002608
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00417177	0.00027731	0	0.00087486	0.00006970	0	0	0
41 MILLWORK+WOOD	0.01016502	0.00070172	0.00014138	0.00059181	0.00001742	0	0	0
42 WOOD FURN+FIX	0	0	0	0	0	0	0	0.00036513

43	MET FURN+FIXT	0	0	0	0	0	0	0	0	0
44	PAPER+PAP MIL	0	0	0	0	0	0	0	0	0
45	PAP EX BOX+CT	0	0	0	0	0.00017425	0.00002573	0.00001744	0.00013041	0
46	BOXES+PAP CNT	0	0	0	0.02636578	0.00000871	0.00002573	0.00001744	0	0
47	NEWSPAPERS	0	0	0	0	0.00779766	0	0	0	0
48	PUBLISHING	0	0	0	0	0	0	0	0	0
49	PRINTING	0	0	0	0	0.00262245	0	0	0	0.00002608
50	MANFLD BUS FM	0.00000375	0.00000482	0.00000943	0.00000429	0.00000871	0.00002573	0.00001744	0.00002608	0
51	OTH PRNT+PUBS	0.00003375	0.00008681	0	0	0	0	0	0	0
52	CHLOR+ALKALIE	0	0	0	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0	0
54	ORG CHEM	0	0	0	0	0	0.00102939	0	0	0
55	INORG CHEM	0	0	0	0	0	0.00007720	0	0	0
56	FIBERS,PLASTI	0	0	0	0	0	0	0	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0.01625328	0	0.01472737	0.00108928	0.00001742	0.00007720	0.08581840	0.00002608	0
60	SPS,CLNS,TOIL	0	0	0.00393987	0.00172398	0.00007841	0.00005147	0.00003487	0	0
61	PAINT&VARNISH	0	0	0	0	0.00001742	0	0	0	0
62	OTH CHEMICALS	0	0	0	0	0	0.00002573	0	0	0
63	PETRO REFING	0.01420678	0.00075235	0.03192422	0.00280898	0.01200579	0.00965052	0.03066936	0	0
64	OTH PETRO PRD	0	0	0	0.00024873	0	0	0.00000581	0.00680716	0
65	TIRES	0.00041255	0.00001206	0.00082002	0.00083626	0.00013069	0.00012867	0	0	0
66	FAB RUBBER PR	0	0	0	0	0	0	0.00000581	0	0
67	PLASTIC PRODS	0	0	0	0	0.00072314	0	0	0	0
68	LEATHER+L PRD	0.00020628	0.00008922	0	0	0.00002614	0	0.00018598	0	0
69	GLASS	0	0	0	0	0	0	0	0	0
70	CLAY	0	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0	0	0	0	0	0	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0	0	0	0	0	0	0	0	0
74	PRI STEEL+IRO	0.00019127	0	0.00026863	0.00039883	0	0	0	0	0
75	FOUNDRIES	0	0	0	0	0	0	0	0	0
76	NONFER SMELTG	0	0	0	0	0	0	0	0	0
77	AL SMLT ROL DR	0	0	0	0	0	0	0	0	0
78	CAST+FORGINGS	0	0	0	0	0	0	0	0	0
79	FABRI STEEL	0	0	0	0	0.00004356	0.00005147	0	0	0
80	PLATE WORK	0	0	0	0	0	0	0	0	0
81	SH MET+ARCH	0.00119390	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0	0
83	FAB MET PROD	0.00023878	0	0.00033461	0.00049747	0.00000871	0.00015441	0.00002325	0.00033905	0
84	PLUMBING	0	0	0	0	0.00012197	0.00020588	0.00007555	0	0
85	BOLTS,NUTS,SC	0.00023878	0.00020015	0.00033461	0.00049747	0.00000871	0.00007720	0.00007555	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0.00076260	0	0.00026863	0.00159104	0.00007841	0.00023161	0.00000581	0	0
88	OTH FAB MET P	0.01134142	0.00006993	0.00044300	0.00128655	0.00013940	0.00010294	0	0	0
89	FM,CONS,IND M	0.00109514	0.00017603	0.00068806	0.00055751	0	0	0.02108555	0.01249283	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0	0
92	ENGINES	0	0	0	0	0.00004356	0.00010294	0.00000581	0.00002608	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	9	10	11	12	13	14	15	16
93 METAL WK MACH	0	0	0	0	0.00001742	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0
98 ELEC INST+AP	0	0	0	0	0.00008712	0.00015441	0.00009299	0
99 ELEC HSLD EQ	0	0	0	0	0.00006970	0	0	0
100 ELEC COMM EQ	0	0	0	0	0.0000871	0	0.00002325	0
101 OTH ELEC APP	0.00011251	0.00000241	0.00024978	0.00027446	0.00002614	0.00005147	0	0.01763080
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0.00263279	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00223653	0.00002411	0.00454310	0.00470879	0.00390319	0.00167276	0.00052888	0.00010432
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0.00005216
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHD, TM, OPT I	0	0	0	0	0	0	0	0.00083459
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00042880	0.00007716	0.00060323	0.00089630	0.00037464	0.00041176	0.00004650	0.00007824
114 RAIL TRANS	0.00495062	0.00495059	0.00527829	0.01184916	0.00311035	0	0.00163895	0.00164311
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.01225028	0.01224988	0.03188180	0.00764213	0.00188189	0.02784497	0.00720093	0.00719837
117 WATER TRANS	0.00081010	0.00081023	0.00056082	0.00069903	0	0	0.00190049	0.00190392
118 AIR TRANS	0.00002000	0.00001929	0.00000943	0.00000858	0	0	0.00011043	0.00010432
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0	0	0
122 TELEP+TELEGR	0.00188774	0.00051604	0.00264857	0.00393686	0.01004548	0.00661382	0.00412644	0
123 RADIO + TV	0	0	0	0	0.00082768	0	0.00076717	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0	0.00073065	0.00108393	0.00402263	0.00670860	0.00936744	0.00064512	0.00005216
126 ELEC SER-PRI	0.00188774	0.00145889	0.00637165	0.01011660	0.01579571	0.06552061	0.00322560	0
127 WAT+SAN-PUB	0	0	0	0	0.00433010	0.00025735	0.00141229	0
128 WHL AUT PT+S	0.00061508	0.00000723	0.00124888	0.00129513	0.00089738	0.00046323	0.00014530	0.00005216
129 WHL GRO+RELP	0	0	0	0	0.00004356	0	0	0
130 WHL FM PROD	0.02146518	0.03992785	0.05897545	0.08296559	0	0	0.00123793	0
131 WHL LIVESTOC	0.02592074	0.02183276	0	0.00174971	0	0	0	0
132 WHL MAC, EQ, S	0.00012502	0.00005546	0	0	0.00027009	0	0.00853767	0
133 WHL PET+PETP	0.00334292	0.00017603	0.00751214	0.00072047	0.00145498	0.00295949	0.02188177	0
134 GEN WHL	0.01166521	0.00024114	0.00159291	0.00906592	0.00226524	0.00380874	0.00677085	0.00046946
135 LUMBER YARDS	0.01015752	0.00053051	0.00053254	0.00126511	0	0	0	0
136 FARM EQ DEAL	0.00188024	0.00030142	0.00118290	0.00095634	0	0	0.00797392	0
137 HDW, HT, E, P+W	0.00231904	0.00011816	0.00325180	0.00483316	0	0	0	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0.00023248	0
140 AUTO DEAL+RP	0.00961745	0.00022426	0.01918564	0.01578173	0.00328460	0.00769468	0.00048239	0.00091284	0
141 GAS SER STAT	0.00433679	0.00022908	0.00705500	0.00093490	0.00381606	0	0.00121469	0	0
142 APPRL ACC ST	0	0	0	0	0	0	0	0.00028478	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0	0	0	0	0.00024395	0	0.00066837	0	0
145 OTHER RETAIL	0	0	0	0	0.00012197	0	0.00030222	0	0
146 BANK+CRD AGE	0.02181273	0.02898977	0.01323814	0.02113809	0.01632717	0.02735601	0.00344645	0.00026081	0
147 INSURANCE CA	0.01831604	0.00079335	0.00827089	0.01183630	0.01777344	0.04096968	0.00555036	0.00073027	0
148 F.I.R.E. NEC	0	0	0	0	0.01746850	0.00105512	0	0	0
149 LEGAL SERVIC	0	0	0	0	0.00137657	0	0.00015692	0	0
150 LODGING SERV	0	0	0	0	0.00074927	0	0.00320235	0	0
151 PERSONAL SER	0	0	0	0	0	0	0.00001162	0	0
152 ADVERTISING	0	0	0	0	0.00362439	0.01212106	0	0	0
153 DUPL+ADDRESS	0	0	0	0	0	0	0	0	0
154 PRI EMPL AGE	0	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0	0	0	0	0	0	0
157 OTHER BUS SE	0.00093637	0.00060526	0.00065979	0.00098207	0.00353726	0.01163210	0.05075526	0.00020865	0
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0	0	0	0	0.00062730	0	0	0	0
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0	0.00010610	0.00532542	0.00052320	0.00068829	0	0	0	0
162 MISC REP SER	0.00056632	0	0.00079646	0.00117934	0.00314520	0	0.00462627	0	0
163 PHYS+DENT SE	0	0	0	0	0	0	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI I)	0.01845856	0.00589103	0.02588246	0.02561101	0.00836397	0.00908436	0.00198767	0.11517396	0
167 COLL+UNIV	0.00012377	0.00000965	0.00017437	0.00025731	0.00153339	0.00154408	0.00049982	0.00284284	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0	0	0	0	0.00818101	0.00754027	0.00149947	0.00292108	0
171 OTH PROF SER	0	0	0	0	0	0	0.00004650	0	0
172 OTHER SERVIC	0	0	0	0	0	0	0	0	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00001250	0	0	0.00002144	0.00017425	0.00012867	0.00005812	0.00026081	0
175 SCRAP EXP	0	0	0	0	0	0	0	0	0
176 HOUSEHOLDS	0.36046381	0.03536308	0.20774306	0.07938040	0.55232710	0.36610222	0.19650008	0.08622398	0
177 PROP PAY	0	0	0	-0.16555380	0.12983324	0.01227546	0.04937203	0.63541286	0
178 FEDERAL GOVT	0.00585198	0.00150471	0.00742259	0.00405693	0.05025353	0.01837459	0.01851088	0.00292108	0
179 STATE GOVT	0.00016127	0.00001206	0.00024035	0.00033879	0.00195159	0.00200731	0.00063931	0.00370351	0
180 LOCAL GOVT	0.01557320	0.00017844	0.02183892	0.03245976	0.00527976	0.00591899	0.00109845	0.09470033	0
181 IMPORTS	0.06512814	0.24438025	0.00942551	0.00461015	0.02505707	0.03790725	0.24610458	0.00331229	0
182 DEPRECIATION	0.08547068	0.01486624	0.08403318	0.06765131	0.06392340	0.18979361	0.01654646	0	0
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	17	18	19	20	21	22	23	24
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0.00000603	0.00000290
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0.00014079	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0.00320625	0.01587658	0.00345075
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0.00929241	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0.00123896	0.18235227	0.00000797	0	0	0	0
19 NATRL GAS LQDS.	0.00088499	0.00001123	0.00000819	0.00013875	0	0	0.00000067	0.00000580
20 OIL+GAS FLDSV	0	0.08514189	0.04603851	0.05224933	0	0	0	0
21 OTHER MIN+QRY	0	0.00000090	0.01149052	0.00000319	0.00118404	0.00164113	0.00108316	0.00220819
22 RES CONSTRUCT	0	0	0	0	0	0.00000760	0	0
23 COMM, ED, INST	0	0	0	0	0	0.00031926	0.00108249	0.00133970
24 INDUS CONS	0	0	0	0	0	0.00003041	0	0
25 FACILITY CONS	0	0	0	0	0	0.00288928	0.00004284	0.00579088
26 MAINTEN+REPR	0	0.00060219	0.00206797	0.00493117	0.00792364	0.00054426	0.00130944	0.00312597
27 MEAT PRODUCTS	0.00144817	0	0	0.00010685	0	0.00001444	0	0
28 POULTRY PROD	0.00018102	0	0	0.00001435	0	0	0	0
29 DAIRIES	0.00020113	0	0	0.00001595	0	0.00000456	0	0
30 OTH GRAIN MIL	0	0	0	0.00003509	0.00005577	0.00000076	0	0
31 ANIMAL FEEDS	0	0	0	0.00000159	0	0	0	0
32 BAKERY PROD	0.00018102	0	0	0.00001435	0	0.00000228	0	0
33 CNND, PSVP, PCK	0.00187055	0	0	0.00013715	0	0	0	0
34 OTH FOOD PROD	0.02842029	0	0	0.00008612	0.00005577	0.00000532	0	0
35 BEVERAGES	0.00010057	0	0	0.00011004	0	0	0	0
36 TEXTILE MILL	0.00963434	0.00000382	0.00000136	0	0.00023166	0.00397703	0.00051614	0.00195446
37 MBWMC FURN	0	0	0	0.00059646	0	0.00000076	0	0.00023633
38 RELATED APPRL	0.00018102	0	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00004023	0.00002560	0.00001911	0.00008771	0.00017160	0.01369765	0.00462788	0.00082644
41 MILLWORK+WOOD	0	0	0	0.00000319	0	0.00527990	0.00140584	0.00043062
42 WOOD FURN+FIX	0	0	0	0	0	0.00587433	0.00036485	0.00006380

43 MET FURN+FIXT	0	0	0	0	0	0.00051461	0.00156717	0.00029868
44 PAPER+PAP MIL	0	0.00000337	0.00000136	0	0	0.00117897	0.00008837	0.00009279
45 PAP EX BOX+CT	0.00006034	0.00029997	0.00000409	0.00002392	0.00016302	0.00168750	0.00041573	0.00001305
46 BOXES+PAP CNT	0	0	0	0	0	0.00000608	0.00000134	0.00000145
47 NEWSPAPERS	0	0	0	0	0	0.00140321	0	0
48 PUBLISHING	0	0	0	0	0	0.00000076	0.00001339	0.00000725
49 PRINTING	0	0.00003615	0.00100600	0.00005263	0	0.00014139	0.00001607	0.00005075
50 MANFLD BUS FM	0.00002011	0.00029189	0.00125579	0.00103663	0.00015015	0.00016723	0.00001071	0.00001595
51 OTH PRNT+PUBS	0	0	0	0	0	0.00007601	0.00008100	0.00009714
52 CHLOR+ALKALIE	0	0.00000112	0.00340293	0.00058849	0.00375804	0.00000456	0.00004686	0.00720453
53 CYCCRD INT+IG	0	0.00000022	0.00006142	0.00000478	0	0.00090988	0	0
54 ORG CHEM	0	0.00039405	0.00007098	0.00073680	0	0.00000228	0.00017473	0.00035957
55 INORG CHEM	0	0.00056806	0.00016789	0	0	0.00003193	0.00003883	0.00000580
56 FIBERS,PLASTI	0	0	0	0	0.00011583	0.00059975	0.00018878	0
57 SYN RUBBER	0	0	0	0	0	0	0.00000201	0
58 DRUGS	0	0	0	0	0	0.00000532	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0.00007601	0.00000937	0
60 SPS,CLNS,TOIL	0.00028159	0.00000674	0.00082309	0.00016267	0.00011583	0.00009578	0.00030192	0.00021313
61 PAINT&VARNISH	0.00068386	0.00000269	0.00079306	0.00000319	0	0.00436622	0.00352865	0.00220384
62 OTH CHEMICALS	0.00022125	0.00008779	0.00005323	0.00308597	0.00613042	0.00032458	0.00019213	0.00005220
63 PETRO REFINING	0.04451104	0.00189459	0.03070827	0.01554945	0.01164736	0.00005853	0.00008837	0.00017399
64 OTH PETRO PRD	0.00002011	0.00000427	0	0.00000478	0.00432432	0.00491504	0.01393518	0.00631864
65 TIRES	0.00026147	0.00000988	0.00003276	0.00059965	0.00484770	0.00001520	0.00003682	0.00003625
66 FAB RUBBER PR	0	0	0.00000819	0	0.00229515	0.00003877	0.00000536	0.00003915
67 PLASTIC PRODS	0	0	0	0	0	0.00007221	0.00031397	0.00220819
68 LEATHER+L PRD	0	0.00000180	0	0	0	0.00000076	0.00482001	0.00219224
69 GLASS	0	0	0	0	0	0.00141993	0.00004151	0.00107872
70 CLAY	0	0.00000269	0.00000136	0	0.00231231	0.01222679	0.01472111	0.00791208
71 CUT ST,CL+SH	0.00006034	0	0	0	0.00366795	0.01950053	0.01265319	0.00887191
72 CEMENT+CONCRT	0	0.00032894	0	0.00000159	0.00115401	0.02033136	0.04582490	0.04048832
73 BLAST FURNACE	0.00076431	0.00005321	0.00028801	0	0.00853711	0.00222948	0.02998648	0.00907199
74 PRI STEEL+IRO	0	0.00000202	0.00000136	0	0	0.00232526	0.00475507	0.00150934
75 FOUNDRIES	0	0.00000449	0.00001911	0.00009569	0.00160875	0.00024400	0.00063865	0.00040452
76 NONFER SMELTG	0	0	0	0	0	0.00006233	0.00139245	0.00178482
77 AL SMLT ROL DR	0	0.00000022	0	0	0.00155727	0.00360000	0.00602635	0.00255907
78 CAST+FORGINGS	0	0.00000112	0	0.00000319	0.00179322	0.00100794	0.00016401	0.00005075
79 FABRI STEEL	0	0	0	0	0.00121407	0.00615254	0.02680126	0.02331287
80 PLATE WORK	0	0	0	0	0	0.00047280	0.01215111	0.00002755
81 SH MET+ARCH	0	0	0	0	0.00011583	0.00861006	0.03084337	0.02689121
82 METAL DOORS	0	0	0	0	0	0.00928582	0.01352615	0.00414670
83 FAB MET PRD	0.00024136	0.00008038	0.00000546	0	0	0.00176352	0.00810632	0.00891976
84 PLUMBING	0	0	0	0.00008134	0	0.00342061	0.00725612	0.00347975
85 BOLTS,NUTS,SC	0	0.00000359	0.00000136	0	0	0.00114248	0.00209938	0.00120631
86 ELCTPLT,CT+EN	0	0	0	0	0.00300729	0.00000076	0	0.00588802
87 VALVE+PIPE FT	0.00042238	0.00002694	0.00039721	0.00289299	0	0.00520921	0.01132234	0.04533822
88 OTH FAB MET P	0	0	0	0.00230610	0	0.00036411	0.00609196	0.00002320
89 FM,CONS,IND M	0	0	0	0	0.00503647	0.00169358	0.00220850	0.00108452
90 MTL HDL MC+EQ	0	0	0	0.00016267	0.00478764	0	0	0.00094243
91 MIN MACH+EQU	0	0.00166399	0.00047911	0.01698478	0.00891463	0	0.00054627	0.00114687
92 ENGINES	0	0.00000831	0.00003412	0.00025995	0.00271986	0	0.00037489	0.00002030

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	17	18	19	20	21	22	23	24
93 METAL WK MACH	0	0	0	0	0	0.00064003	0	0.00003335
94 IND PROC MACH	0	0	0.00116980	0	0	0	0	0.00043062
95 GEN IND MACH	0.00020113	0.00001100	0.00006142	0	0.00342342	0.00063395	0.00056100	0.00309118
96 REFRIG MACH	0	0	0.00007917	0	0	0.00343049	0.00477315	0.00824410
97 SERV IND MACH	0	0.00000022	0	0.00010207	0.00114543	0.00017407	0.00014259	0.00045527
98 ELEC INST+AP	0	0.00002155	0.00000273	0.00090745	0.00392106	0.00311732	0.00323677	0.00629255
99 ELEC HSLD EQ	0	0	0	0	0	0.00007677	0.00018744	0.00064375
100 ELEC COMM EQ	0	0.00000067	0.02023740	0.01932118	0	0.00019764	0.00000268	0
101 OTH ELEC APP	0.00014079	0.00000449	0.00000273	0.00031737	0.00086658	0	0.00000536	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0.00005901	0	0	0	0
105 MOTOR VHCL+P	0.00010057	0.00002290	0.00002866	0.00083887	0.00478764	0.00159781	0.00235377	0.00108597
106 SHIP+BT BLDG	0.08775494	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0.00023166	0.00001064	0	0
108 SCIENTIF INS	0	0	0	0.00080857	0	0	0	0.00000870
109 MECH MSRG DV	0	0	0	0	0	0.00039375	0.00024234	0.00112512
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0.00000335	0
112 GAMES+TOYS	0	0	0	0	0	0	0.00066074	0
113 OTH MFG IND	0.00016091	0.00001235	0.00001501	0	0	0.00119341	0.00028853	0.00032043
114 RAIL TRANS	0.00158896	0.00102992	0	0.00003190	0.00791506	0.00498953	0.00498469	0.00498474
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.00235327	0.00080674	0.00506686	0.00364894	0.00751180	0.00723954	0.01271545	0.01271558
117 WATER TRANS	0.01554769	0.00238384	0	0.00084206	0.01553840	0.00081487	0.00029456	0.00029578
118 AIR TRANS	0.00539040	0.00064036	0	0.00316092	0.00075933	0.00020372	0.00011448	0.00279395
119 PIPELINE TRN	0	0	0	0	0.00028743	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0.00007230	0	0	0.00040326	0.00003041	0.00005489	0.00009279
122 TELEP+TELEGR	0.00197112	0.00124075	0.00119983	0.00299985	0.00196482	0.00284063	0.00408697	0.00335941
123 RADIO + TV	0	0	0	0	0	0.00012770	0.00000736	0
124 OTH COMMUNIC	0	0	0	0.00036202	0	0.00102238	0.00039698	0.00014934
125 GAS SER-PRI	0.00026147	0.00047039	0.00000136	0.00124236	0.00807808	0.00027517	0.00039230	0.00017399
126 ELEC SER-PRI	0.00108613	0.00267146	0.00826367	0.00113391	0.00912913	0.00119645	0.00122977	0.00074525
127 WAT+SAN-PUB	0.00072408	0.00004872	0.00017199	0.00068577	0.00218790	0.00157424	0.00032803	0.00016239
128 WHL AUT PT+S	0.00006034	0.00005007	0.00001774	0.00114667	0	0.00001520	0.00010376	0.00008264
129 WHL GRO+RELP	0.00239350	0	0	0	0	0.00000760	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.01544712	0.00093427	0.00523612	0.02524114	0	0.00071909	0.00044317	0
133 WHL PET+PETP	0.01373748	0.00031928	0.00014196	0.00274468	0	0.00043176	0.00033338	0.00020009
134 GEN WHL	0.00026147	0.00012080	0.00004231	0.00039073	0.00321750	0.00061723	0.00076986	0.00044657
135 LUMBER YARDS	0	0.00003143	0.00000409	0.00000638	0.00195624	0.03820064	0.00967014	0.00005365
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0.00006060	0	0.00003877	0	0.00000290

138	DEPT+VAR STO	0	0	0	0	0	0.00004865	0	0
139	FOOD STORES	0.01566837	0	0	0.00114986	0	0	0	0
140	AUTO DEAL+RP	0.00070397	0.00019467	0.00027436	0.00780024	0.00721579	0.00252897	0.00169504	0.00137885
141	GAS SER STAT	0	0.00071535	0.00004504	0.00288980	0	0.00124434	0.00159864	0.00097143
142	APPRL ACC ST	0	0	0	0	0	0	0	0
143	FURN,HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0	0.00000718	0	0.00097284	0	0.00038843	0.00037623	0.00166448
145	OTHER RETAIL	0	0.00012349	0.00000546	0.00076232	0	0.00078294	0.00080534	0.00024793
146	BANK+CRD AGE	0.01568848	0.00065473	0.00455635	0.01148745	0.00994423	0.02773508	0.00325886	0.00348845
147	INSURANCE CA	0.02980812	0.00262431	0.00142096	0.00201425	0.00867439	0.01897756	0.02769631	0.03470759
148	F.I.R.E. NEC	0	0.00319776	0.00046956	0.00390889	0.00380094	0.01715551	0.00190993	0.00436418
149	LEGAL SERVIC	0.00144817	0.00060601	0.00034398	0.00047525	0	0.00220287	0.00081672	0.00089459
150	LODGING SERV	0	0.00033275	0	0.00119133	0	0.00037703	0.00054961	0.00082064
151	PERSONAL SER	0	0	0	0.00063314	0	0.00001216	0	0
152	ADVERTISING	0	0.00010306	0.00067567	0.00577801	0	0.00139485	0.00094258	0.00034508
153	DUPL+ADDRESS	0	0.00023149	0	0.00047366	0	0.00008742	0.00024903	0.00025663
154	PRI EMPL AGE	0.00002011	0.00000090	0.00000546	0	0	0	0	0
155	PHOTO SERVIC	0	0	0	0	0	0	0	0
156	RESRCH+DEVEL	0	0	0	0	0	0.00002813	0.00054426	0.00078874
157	OTHER BUS SE	0	0.00278171	0.01392021	0.00299985	0	0.00253733	0.00503356	0.06380554
158	MTN PCT,AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0	0.00025888	0.00000136	0.00140503	0	0.00016951	0.00032602	0.00007974
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0	0.00001280	0.00002593	0.00092818	0	0.00000608	0	0
162	MISC REP SER	0	0.00001819	0.00057057	0.00098400	0	0.00017787	0.00021422	0.00002320
163	PHYS+DENT SE	0	0.00002717	0.00000136	0.00098241	0	0.00002965	0.00000201	0
164	HOSP+LAB SER	0	0	0.00000409	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.00243373	0.04333996	0.01452081	0.00538888	0.00955384	0.00374899	0.00433131	0.00348265
167	COLL+UNIV	0.00086488	0.00802853	0.00654378	0.00311946	0.00676963	0.00072669	0.00223193	0.00174422
168	OTH ED SERV	0	0	0	0	0	0	0	0
169	ENG+ARCH SER	0	0.00093696	0.00000136	0.00002073	0.00705277	0.00450153	0.00014728	0.01658680
170	ACCT,AUD+BKG	0.00390201	0.00048296	0.00101965	0.00195843	0.00317460	0.00156284	0.00107848	0.00142670
171	OTH PROF SER	0	0.00014460	0	0	0	0.00001672	0.00000736	0.00001885
172	OTHER SERVIC	0	0.00030581	0.00000273	0.00518793	0.00055770	0.00056554	0.00154642	0.00089024
173	ORD+ORD ACCS	0	0	0	0	0	0	0.00005556	0
174	OUTDOOR REC	0	0.00098030	0.00083538	0.00039073	0.00086658	0.00009122	0.00028518	0.00022183
175	SCRAP EXP	0	0	0	0	0	0.00011478	0.00088835	0.00025953
176	HOUSEHOLDS	0.37483406	0.28681500	0.14267326	0.39957450	0.27688117	0.31287655	0.36622767	0.41366671
177	PROP PAY	0.11372139	0.26201720	0.09722169	0.02832391	0.38256113	0.01570061	0.02385436	0.01624028
178	FEDERAL GOVT	0.02077718	0.08061536	0.03938417	0.02084902	0.06864007	0.03542766	0.02015567	0.06851625
179	STATE GOVT	0.00118669	0.03848786	0.00825548	0.00394238	0.02565423	0.00091824	0.00281502	0.00220094
180	LOCAL GOVT	0.00102579	0.00360730	0.00450311	0.00084047	0	0.00231994	0.00100685	0.00086994
181	IMPORTS	0.08037331	0.07621254	0.16800345	0.25099516	0	0.31015755	0.18027907	0.06301680
182	DEPRECIATION	0.08823766	0.08243854	0.17137772	0.06334286	0.02573145	0.00832501	0.01096351	0.01185144
	TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	25	26	27	28	29	30	31	32
1 IRR COTTON	0	0	0	0	0	0	0.02583509	0
2 IRR FOOD GRAIN	0	0	0	0	0	0.36806582	0.00417914	0
3 IRR FEED GRAIN	0	0	0.00001195	0	0	0.00218720	0.13138475	0
4 OTHER IRR CROP	0	0	0	0	0	0.00014020	0.03377757	0
5 DRYLAND COTTON	0	0	0	0	0	0	0.00958473	0
6 DRY FOOD GRAIN	0	0	0	0	0	0.04640781	0.01465011	0
7 DRY FEED GRAIN	0	0	0	0	0	0.07663598	0.20578192	0
8 OTHER DRY CROP	0.00000229	0	0	0	0	0	0.01680898	0
9 RANGE LIVESTOCK	0	0	0.31017815	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0.35655426	0	0	0	0	0
11 DAIRY	0	0	0.03179356	0	0.41691411	0	0	0
12 POULTRY+EGGS	0	0	0.00078411	0.69869342	0	0	0	0.00018801
13 AG SUP EX FMC	0	0	0.00000717	0	0	0.00002243	0.00007560	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0.00000359	0.00003362	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00000092	0.00000180	0.00015061	0	0.00003847	0	0.00017221	0.00075972
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0.03306164	0.00105445	0	0	0	0	0.00004620	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00202564	0.00014550	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00013431	0.00124487	0	0	0	0	0	0
26 MAINTEN+REPR	0.00026220	0.00072572	0.00056418	0.00316726	0.00070447	0.00004206	0.00204127	0.00481157
27 MEAT PRODUCTS	0	0	0.00485886	0.00104230	0	0.00027761	0.01150840	0.00665715
28 POULTRY PROD	0	0	0.00000120	0.01199658	0.00000240	0	0.00276370	0.00000767
29 DAIRIES	0	0	0.00053430	0.00004707	0	0.00001402	0	0.02343240
30 OTH GRAIN MIL	0	0	0.00046377	0.00057831	0.00276019	0.00015703	0.05120817	0.08570650
31 ANIMAL FEEDS	0	0	0.00557843	0.02060400	0	0	0.00581720	0
32 BAKERY PROD	0	0	0.00000120	0	0.00010820	0	0.00000840	0.00431276
33 CNND, PSVP, PCK	0	0	0.00009323	0.00247463	0.01199289	0.00066457	0.00002940	0.00123167
34 OTH FOOD PROD	0	0	0.00025938	0.00068590	0.01141344	0.00005047	0.02708674	0.02720415
35 BEVERAGES	0	0	0.00003108	0.00007397	0.00075016	0.00020470	0.00115924	0.00086716
36 TEXTILE MILL	0.00019207	0.00035747	0.00001434	0.00010759	0.00001683	0	0.00091143	0.00002686
37 MBWMC FURN	0.00000138	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0	0	0.00702987	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00033738	0.01557611	0	0.00002690	0	0	0	0
41 MILLWORK+WOOD	0.00001879	0.02870200	0.00001434	0.01205038	0.00000721	0.00001402	0.00001680	0.00001535
42 WOOD FURN+FIX	0.00001925	0.01058586	0	0	0.00000721	0	0.00001680	0.00000384

43	MET FURN+FIXT	0.00000092	0.00029819	0	0	0	0	0	0
44	PAPER+PAP MIL	0.00009718	0.00001796	0.00011355	0.00002017	0.00001683	0.00001682	0	0.00015348
45	PAP EX BOX+CT	0.00000688	0.00044010	0.00213120	0.00014794	0.00327713	0.00769444	0.00106264	0.01560881
46	BOXES+PAP CNT	0.00000046	0.00043472	0.00586171	0.00377919	0.02064134	0.00246480	0.00016801	0.00404801
47	NEWSPAPERS	0	0	0.00002152	0.00000672	0.00236588	0	0.00016801	0.00058706
48	PUBLISHING	0	0	0.00002152	0.00002017	0.00003126	0.00007851	0.00011340	0
49	PRINTING	0.00005730	0	0.00044823	0	0.00199080	0.00109640	0.00038221	0.00241346
50	MANFLD BUS FM	0.00033463	0.00015628	0.00007769	0.00005380	0.00007213	0.00006449	0.00013440	0.00018801
51	OTH PRNT+PUBS	0.00003530	0.00010060	0.00010758	0.00009414	0.00002164	0.00005047	0.00002520	0.00007674
52	CHLOR+ALKALIE	0.00000596	0.00107960	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.00025808	0.00000359	0	0	0.00006732	0	0	0.00006139
55	INORG CHEM	0.00000458	0.00017425	0	0	0.00004568	0	0	0.00012278
56	FIBERS,PLASTI	0.00018702	0.00000180	0	0	0	0	0	0
57	SYN RUBBER	0	0.00010958	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0.00213787	0.00004221
59	AGRI CHEMICAL	0	0	0.00003466	0.00002017	0	0	0.00062162	0
60	SPS,CLNS,TOIL	0.00001421	0.00000359	0.00024862	0.00002017	0.00017071	0.00001682	0.00002520	0.00037602
61	PAINT&VARNISH	0.00034609	0.01763292	0.00002510	0.00000672	0.00000240	0	0.00002940	0.00002686
62	OTH CHEMICALS	0.00007518	0.00113529	0.00009801	0	0.00023563	0	0	0.00030696
63	PETRO REFING	0.00582710	0.00008982	0.00113792	0.00080022	0.00526072	0	0.00504017	0.00768930
64	OTH PETRO PRD	0.01269980	0.00774943	0	0	0	0	0	0.0000767
65	TIRES	0.00029429	0.00013473	0.00007889	0.00000672	0.00002885	0	0.00001680	0.00035300
66	FAB RUBBER PR	0.00000229	0.00154306	0.00000239	0	0.00000280	0	0	0
67	PLASTIC PRODS	0.00293876	0.00003413	0.00004542	0	0.00007213	0	0	0.00134294
68	LEATHER+L PRD	0.00033325	0.00000180	0.00000359	0	0.00001683	0.00006730	0.00018901	0
69	GLASS	0.00000183	0.00202987	0	0	0.00020197	0	0	0
70	CLAY	0.00099976	0.01319954	0	0	0	0	0	0
71	CUT ST,CL+SH	0.00467882	0.01096848	0.00002749	0.00006052	0	0	0.00106264	0
72	CEMENT+CONCRT	0.08268001	0.03814718	0	0	0	0	0	0
73	BLAST FURNACE	0.02999407	0.00379747	0	0	0.00002885	0.00001682	0	0
74	PRI STEEL+IRO	0.00226905	0.00509623	0	0	0.00000721	0	0	0
75	FOUNDRIES	0.00041622	0.00181610	0	0	0.00000481	0.00000841	0	0
76	NONFER SMELTG	0.00013431	0	0	0	0	0	0	0
77	AL SMLT ROL DR	0.01360421	0.02234653	0	0	0.00011060	0	0	0
78	CAST+FORGINGS	0	0.00126103	0	0	0	0	0	0
79	FABRI STEEL	0.00600817	0.00008802	0	0	0	0	0	0
80	PLATE WORK	0.00000688	0.00100775	0	0	0	0	0	0
81	SH MET+ARCH	0.00257846	0.00142989	0	0	0	0	0	0.00003070
82	METAL DOORS	0.00031813	0.00027484	0	0	0	0	0	0
83	FAB MET PROD	0.00150766	0.00252027	0.00015778	0.00205099	0.00003607	0.00000841	0.00001260	0.00085565
84	PLUMBING	0.00036671	0.00628721	0	0	0.00004087	0	0.00005460	0
85	BOLTS,NUTS,SC	0.00011781	0.00038801	0	0	0.00000721	0.00002804	0.00003360	0
86	ELCTPLT,CT+EN	0.00000046	0.00083530	0	0	0	0	0	0
87	VALVE+PIPE FT	0.01684322	0.00093769	0	0	0.00005049	0.00000561	0	0
88	OTH FAB MET P	0.00004446	0.00028382	0	0	0	0	0	0.00001151
89	FM,CONS,IND M	0.00220166	0.00473516	0.00000120	0	0	0	0	0.00002302
90	MTL HDL MC+EQU	0	0	0	0.00039675	0	0	0.00050402	0
91	MIN MACH+EQU	0.00081869	0	0	0	0	0	0	0
92	ENGINES	0.00004905	0.00004850	0	0	0.00002404	0	0	0

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	25	26	27	28	29	30	31	32
93 METAL WK MACH	0	0.00084249	0	0	0	0	0	0
94 IND PROC MACH	0	0	0.00049366	0.00001345	0.00054579	0.00000280	0.00113404	0.00036068
95 GEN IND MACH	0.00056795	0.00002874	0.00000359	0	0.00000962	0	0	0.00000767
96 REFRIG MACH	0.00043593	0.00142989	0	0	0.00005770	0	0	0.00001918
97 SERV IND MACH	0.00183770	0.00221669	0	0	0	0	0	0
98 ELEC INST+AP	0.00753599	0.00719436	0.00016136	0.00001345	0	0.00001963	0	0.00006907
99 ELEC HSLD EQ	0.00014577	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0	0	0.00000359	0	0.00003366	0	0.00000420	0.00001151
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00111573	0.00167060	0.00004184	0.00002017	0.00015147	0.00000280	0.00024361	0.00076356
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0.00016502	0.00029101	0	0	0	0	0	0
110 MEDICAL INST	0	0	0.00000359	0.00000672	0	0	0	0.00000767
111 PHO, TM, OPT I	0	0	0	0	0.00002645	0	0	0.00000384
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00015402	0.00025867	0.00319382	0.00002017	0.00016590	0	0.00007140	0.00038753
114 RAIL TRANS	0.00980687	0.00584890	0.00012909	0	0.00001202	0.01263807	0.01458710	0.00926246
115 INTERCTY HGY	0	0	0	0	0	0	0.00000420	0
116 MOTOR FRT STR	0.01824911	0.00541059	0.02366438	0.01726190	0.01990320	0.01149119	0.01371767	0.01167591
117 WATER TRANS	0.00196697	0.00038442	0	0	0	0	0	0
118 AIR TRANS	0.00066788	0.00028921	0.00002630	0.00009414	0.00013464	0	0.00022681	0.00001535
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0.00000240	0	0	0
121 OTH TRAN SER	0.00002750	0	0.00000239	0	0	0.00148898	0	0
122 TELEP+TELEGR	0.00186887	0.00342743	0.00115943	0.00134491	0.00140895	0.00108238	0.00289390	0.00270890
123 RADIO + TV	0.00003300	0.00007006	0.00076379	0.00089436	0.00279866	0.00048791	0.00004200	0.00550606
124 OTH COMMUNIC	0	0	0	0	0	0	0	0.00000384
125 GAS SER-PRI	0.00015219	0.00050118	0.00084268	0.00091454	0.00077901	0.00198530	0.00345252	0.00281634
126 ELEC SER-PRI	0.00069172	0.00140654	0.00138176	0.00310001	0.00378925	0.00529974	0.00572900	0.00420532
127 WAT+SAN-PUB	0.00018748	0.00052094	0.00111043	0.00198374	0.00045683	0.00019909	0.00113404	0.00097843
128 WHL AUT PT+S	0.00028925	0.00019760	0.00005498	0.00004707	0.00052174	0.00000561	0.00006300	0.00069066
129 WHL GRO+RELP	0	0	0.00011116	0.00015466	0	0	0.00026881	0.00569023
130 WHL FM PROD	0	0	0.00009562	0.00167441	0.00603972	0.00001122	0.00779967	0.00442403
131 WHL LIVESTOC	0	0	0.00753034	0	0	0	0	0
132 WHL MAC, EQ, S	0.00022370	0.00000180	0.00054983	0.00011432	0.00040393	0	0.00020581	0.00071368
133 WHL PET+PETP	0.00309691	0.00075985	0.00020798	0.00014794	0.00112043	0	0.00136085	0.00113958
134 GEN WHL	0.00029383	0.00038801	0.00178098	0.00297225	0.00104830	0.00202456	0.00418334	0.00074054
135 LUMBER YARDS	0.00001008	0.01455578	0.00000956	0.00000672	0.00000240	0	0	0.00005372
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0.00015147	0	0	0.00000384

138 DEPT+VAR STO	0	0	0	0	0.00000962	0	0.00000420	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00320417	0.00331785	0.00006216	0.00052451	0.00130797	0.00005889	0.00042841	0.00049113
141 GAS SER STAT	0.00018794	0.00364478	0.00042194	0.00025553	0.00120698	0.00004206	0.00036961	0.00302354
142 APPRL ACC ST	0	0	0	0	0	0	0	0.00001535
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0.00000384
144 EAT+DRINK PL	0.00036992	0.00057842	0.00005737	0.00003362	0.00050491	0.00007010	0.00046202	0.00071751
145 OTHER RETAIL	0.00077560	0.00146761	0.00000359	0.00005380	0.00002404	0	0.00003780	0.00012278
146 BANK+CRD AGE	0.00415763	0.00319031	0.00016495	0.00316726	0.00116370	0.00001682	0.00114664	0.00078274
147 INSURANCE CA	0.01042891	0.01073316	0.00102078	0.00180218	0.00098097	0.00000561	0.00384733	0.00270890
148 F.I.R.E. NEC	0.00746311	0.00445314	0.00052832	0	0.00180567	0.00004487	0.00052502	0.00116644
149 LEGAL SERVIC	0.00037634	0.00144067	0.00042313	0.00025553	0.00065398	0	0.00112564	0.00059473
150 LODGING SERV	0.00046756	0.00086763	0.00008606	0.00005380	0.00063234	0.00011777	0.00078963	0.00127771
151 PERSONAL SER	0.00001421	0.00020658	0.00028328	0.00001345	0.00064917	0	0	0.00027243
152 ADVERTISING	0.00044831	0.00258853	0.00132916	0.00018156	0.00567667	0.00198530	0.00425055	0.00626194
153 DUPL+ADDRESS	0.00003530	0	0	0	0	0	0	0.00000384
154 PRI EMPLAGE	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0.00056245	0.00035208	0.00043867	0	0	0	0.00055862	0.00022638
157 OTHER BUS SE	0.00575055	0.01332529	0.00023667	0.00075315	0.00170709	0.00116370	0.00206647	0.00970371
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0.00018034
159 AUTO RENT SE	0.00494103	0.00034669	0.00008845	0.00008069	0.00045923	0.00969096	0.00252009	0.00001535
160 AUTO PARKING	0	0	0.00000120	0	0	0	0	0
161 ELEC REP SHP	0	0	0.00021874	0	0.00075977	0	0.00031081	0.00026859
162 MISC REP SER	0.00000642	0.00024969	0.00040759	0.00032950	0.00056502	0.00002804	0.00374653	0.00065996
163 PHYS+DENT SE	0.00000138	0	0	0	0.00001443	0	0	0.000006139
164 HOSP+LAB SER	0	0	0.00015180	0	0.00004328	0	0	0.00009209
165 OTH MED SERV	0	0	0.00023667	0	0	0	0	0
166 ED(PUB+PRI)	0.00259863	0.00321905	0.00082236	0.00084729	0.00152917	0.00245078	0.00175986	0.00329980
167 COLL+UNIV	0.00036947	0.00123050	0.00024145	0.00017484	0.00045923	0.00038697	0.00063842	0.00077891
168 OTH ED SERV	0	0	0	0	0	0	0	0.00007290
169 ENG+ARCH SER	0.00010864	0.00011137	0.00004781	0	0.00000962	0	0	0.00001151
170 ACCT, AUD+BKG	0.00162455	0.00199574	0.00027133	0.00018829	0.00031497	0.00049913	0.00056702	0.00055636
171 OTH PROF SER	0.00000138	0	0.00009204	0	0.00008896	0.00000280	0.00010500	0
172 OTHER SERVIC	0.00058033	0.00119816	0.00035142	0.00025553	0.00205572	0.00000561	0.00014280	0.00004988
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00004492	0.00016167	0.00002391	0	0.00004809	0.00004206	0.00006300	0.00007674
175 SCRAP EXP	0.00002017	0	0	0	0	0	0	0
176 HOUSEHOLDS	0.38242775	0.43224906	0.09613012	0.06489856	0.13770188	0.08297044	0.08395670	0.28871699
177 PROP PAY	0.01321916	0.00493276	0.02757538	0.04399868	0.07261615	0.10146626	0.06015448	0.14514508
178 FEDERAL GOVT	0.04904033	0.01782513	0.01049346	0.00740372	0.01736902	0.01825467	0.02059331	0.01989471
179 STATE GOVT	0.00046848	0.00154845	0.00031197	0.00023536	0.00058907	0.00049352	0.00082323	0.00100145
180 LOCAL GOVT	0.00176894	0.00126283	0.00040998	0.00051779	0.00074775	0.00162077	0.00072663	0.00187244
181 IMPORTS	0.22121391	0.21185013	0.08636937	0.06652590	0.18644043	0.17927716	0.17882119	0.24276538
182 DEPRECIATION	0.01258428	0.02092382	0.00483495	0.01759813	0.04275654	0.04903245	0.01569174	0.02529717
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	33	34	35	36	37	38	39	40
1 IRR COTTON	0	0.04125776	0	0.13107822	0	0	0	0
2 IRR FOOD GRAIN	0	0	0.00000238	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0.00014270	0	0	0	0	0
4 OTHER IRR CROP	0.07451074	0.02490854	0.00004043	0	0	0	0	0
5 DRYLAND COTTON	0	0.03057535	0	0.03577390	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0.00413827	0	0	0	0	0
8 OTHER DRY CROP	0.00566977	0.02006019	0.00000476	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0.01192198	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0.00071532	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0.00006467	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0.00018324
16 PRIM FORESTRY	0	0	0	0	0	0	0.49589813	0.17100504
17 FISHERIES	0.13850128	0.00001115	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00006255	0.00031334	0.00005470	0	0.00001466	0	0.00020407	0.00026040
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.00000951	0	0	0.00011014	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00011884	0.00068800	0.00071587	0.00070737	0.00009448	0.00128502	0	0.00098373
27 MEAT PRODUCTS	0.00176379	0.00281779	0	0.00000795	0	0	0	0
28 POULTRY PROD	0.00011571	0	0	0	0	0	0	0
29 DAIRIES	0.00115084	0.00369647	0	0	0	0	0	0
30 OTH GRAIN MIL	0.02331705	0.01941791	0.00302046	0	0	0	0	0
31 ANIMAL FEEDS	0	0.00005687	0	0	0	0	0	0
32 BAKERY PROD	0.00000313	0.00009924	0.00003567	0	0	0	0	0
33 CNND,PSVP,PCK	0.00010320	0.00066124	0.00191692	0	0	0	0	0
34 OTH FOOD PROD	0.00399355	0.00497881	0.02269149	0	0	0	0	0
35 BEVERAGES	0.00031273	0.00012266	0.04972102	0	0	0	0	0
36 TEXTILE MILL	0.00004691	0.00015388	0.00001665	0.04043936	0.03151959	0.01706319	0	0
37 MBWMC FURN	0	0	0	0	0.00146766	0.00013768	0	0
38 RELATED APPRL	0	0.00004349	0.00005470	0	0.00029972	0.00686566	0	0
39 LOGGING	0	0	0	0	0	0	0.00142851	0.04005324
40 LUMBER MILLS	0	0	0	0	0	0	0.00812212	0.03064029
41 MILLWORK+WOOD	0.00001876	0.00006244	0.00524656	0	0.00003095	0.02491097	0	0.01233520
42 WOOD FURN+FIX	0	0.00000558	0	0	0.00001955	0.00002754	0	0.00047258

43	MET FURN+FIXT	0	0	0	0	0	0	0	0
44	PAPER+PAP MIL	0.00816847	0.00126449	0.00000951	0	0.00014334	0.00006425	0.00722419	0.00000964
45	PAP EX BOX+CT	0.00259252	0.01135146	0.00013081	0.00173266	0.00022642	0.00113816	0	0.00001929
46	BOXES+PAP CNT	0.03399674	0.01445694	0.01597038	0.00006358	0.00248247	0	0	0.00161062
47	NEWSPAPERS	0.00032211	0.00020740	0.00065879	0.00003179	0.00024108	0.00017440	0	0
48	PUBLISHING	0.00053477	0	0.00030918	0.00052457	0.00145788	0.00064251	0	0
49	PRINTING	0.00052226	0.00029103	0.00993184	0	0.00017267	0	0	0.00009644
50	MANFLD BUS FM	0.00000313	0.00001784	0.00002378	0.00000795	0.00000163	0.00000918	0.00004081	0.00002893
51	OTH PRNT+PUBS	0.00010007	0.00007471	0.00048280	0.00051662	0.00018081	0.00014686	0.00004081	0.00006751
52	CHLDR+ALKALIE	0.00007193	0	0.00076344	0	0.00000326	0	0	0
53	CYCCRD INT+IG	0.00000313	0.00000223	0	0	0	0	0	0
54	ORG CHEM	0.00000313	0.00007025	0.00004281	0.00002384	0.00000326	0.00055072	0	0
55	INORG CHEM	0.00000625	0.00005129	0.00000951	0	0.00001466	0	0	0
56	FIBERS,PLASTI	0	0	0.00006421	0	0	0.00530528	0	0
57	SYN RUBBER	0	0	0	0.00286922	0	0	0	0
58	DRUGS	0.00128219	0	0.00000476	0	0.00002280	0	0	0
59	AGRI CHEMICAL	0.00000313	0.00001450	0.00000238	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00004065	0.00015946	0.00175044	0.00010332	0.00003909	0.00005507	0	0.00002893
61	PAINT&VARNISH	0	0.00001450	0	0	0	0	0	0
62	OTH CHEMICALS	0.00059106	0.00031334	0.00010940	0.00000795	0.00000326	0	0	0
63	PETRO REFING	0.00134786	0.00071030	0.00303948	0.00139090	0.00065645	0.00268018	0.03003959	0.00757086
64	OTH PETRO PRD	0	0.00001450	0.00004281	0	0	0.00000918	0	0.00000964
65	TIRES	0.00008131	0.00002342	0.00001189	0.00003179	0	0.00002754	0.00171422	0.00003858
66	FAB RUBBER PR	0.00000313	0	0.00234264	0	0.00000489	0.00000918	0	0
67	PLASTIC PRODS	0.00000625	0	0	0	0.00000163	0	0	0
68	LEATHER+L PRD	0.00010007	0.00000112	0.00004757	0	0.00019058	0.00024782	0	0
69	GLASS	0.07405102	0.00232939	0.02536234	0	0	0	0	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0.00000625	0.00025201	0.00015221	0	0.00001629	0	0	0.00009644
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0.00016575	0.00010705	0.00001189	0.00002384	0.00003421	0.00009179	0	0.00007716
74	PRI STEEL+IRO	0	0.00000112	0.00000713	0	0.00000163	0	0.00085711	0.00017360
75	FOUNDRIES	0	0	0	0	0	0	0	0
76	NONFER SMELTG	0	0	0	0	0	0	0	0
77	AL SMLT ROL DR	0	0	0	0	0.00002443	0.04602196	0	0.00019289
78	CAST+FORGINGS	0	0	0	0	0	0	0	0
79	FABRI STEEL	0	0	0	0	0	0	0	0
80	PLATE WORK	0	0	0.00017600	0	0	0	0	0
81	SH MET+ARCH	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PROD	0.04983332	0.00004126	0.05085786	0	0.00008470	0.00001836	0	0
84	PLUMBING	0	0	0.00002616	0	0	0	0	0
85	BOLTS,NUTS,SC	0.00045971	0	0.00262566	0	0	0.01557624	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0.00004378	0	0.00004757	0	0	0	0	0
88	OTH FAB MET P	0	0.00002788	0.00017362	0	0	0	0	0.00040507
89	FM,CONS,IND M	0.00001251	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0	0	0	0	0	0	0	0.00041471

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	33	34	35	36	37	38	39	40
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0.00057542	0.00005241	0.00569844	0.00006358	0.00007493	0	0	0.00077155
95 GEN IND MACH	0.00003440	0.00000781	0	0.00000795	0	0	0	0
96 REFRIG MACH	0	0.00001004	0.00024734	0	0.00001140	0	0	0.00010609
97 SERV IND MACH	0	0.00000335	0.00003567	0	0	0.00269854	0	0
98 ELEC INST+AP	0.00006255	0.00004126	0.00003092	0.00018280	0.00011891	0.00006425	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.00000238	0	0.00001792	0.00003671	0	0
101 OTH ELEC APP	0	0	0.00000476	0	0	0	0.00004081	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00009382	0.00021298	0.00005232	0.00003179	0.00000652	0.00025700	0.00142851	0.00056902
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0.00000335	0	0	0	0	0	0
110 MEDICAL INST	0.00003127	0.00001227	0.00010465	0	0.00000163	0	0	0
111 PHO, TM, OPT I	0	0.00000335	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0.00006190	0	0	0
113 OTH MFG IND	0.00089128	0.00019179	0.00142937	0.00003974	0.00756796	0.00015604	0	0
114 RAIL TRANS	0.00006255	0.00382025	0.00301808	0.00047688	0.00002769	0.00268018	0.00053059	0.01449555
115 INTERCTY HGY	0	0.00000892	0.00000713	0	0	0	0	0
116 MOTOR FRT STR	0.01569585	0.00759589	0.01724991	0.00345737	0.00879942	0.00324926	0.00253051	0.01851727
117 WATER TRANS	0	0.00095004	0.00029967	0	0.00000814	0	0.00318354	0.00088729
118 AIR TRANS	0.00017513	0.00011151	0.00044474	0.00075506	0.00041212	0.00063333	0	0.00003858
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0.00000223	0	0.00030997	0	0	0	0
121 OTH TRAN SER	0	0.00002565	0	0	0.00085030	0.00008261	0	0
122 TELEP+TELEGR	0.00212656	0.00084188	0.00147218	0.00187573	0.00272030	0.00249660	0.00310191	0.00200604
123 RADIO + TV	0	0.00082627	0.01276679	0	0	0.00044976	0	0
124 OTH COMMUNIC	0	0	0.00005946	0	0	0	0	0
125 GAS SER-PRI	0.00189826	0.00062444	0.00115348	0.00445882	0.00064179	0.00059661	0.00081629	0.00357808
126 ELEC SER-PRI	0.00666738	0.00550289	0.00650231	0.02037069	0.00253949	0.00183574	0.00408147	0.00818810
127 WAT+SAN-PUB	0.00138852	0.00056534	0.00174093	0.00104119	0.00038442	0.00023865	0	0.00081013
128 WHL AUT PT+S	0.00000625	0.00012154	0.00014508	0.00000795	0.00000489	0.00021111	0.00208155	0.00050151
129 WHL GRO+RELP	0.00459711	0.00073372	0.00256620	0.00001590	0	0.00006425	0	0
130 WHL FM PROD	0.00055978	0.00045718	0.00009275	0.00112067	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00256125	0.00053858	0.00004994	0.00039740	0.00000977	0.00023865	0	0.00156239
133 WHL PET+PETP	0.00017513	0.00016838	0.00046853	0.00009538	0.00007656	0.00032125	0.00534672	0.00182279
134 GEN WHL	0.00325238	0.00186217	0.00058507	0.00010332	0.00487373	0.00638837	0.00036733	0.00145631
135 LUMBER YARDS	0.00001251	0.00014050	0.00000238	0	0.00000163	0	0.00102037	0.00238217
136 FARM EQ DEAL	0	0.00000112	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00001251	0.00000446	0.00000713	0	0.00002769	0.00006425	0.00012244	0.00015431

138 DEPT+VAR STO	0	0.00000446	0.00024021	0	0	0.00021111	0	0
139 FOOD STORES	0	0.00042819	0	0	0	0.00002754	0	0
140 AUTO DEAL+RP	0.00029396	0.00093555	0.00012843	0.00019075	0.00004072	0.00100048	0.01681564	0.00160097
141 GAS SER STAT	0.00069113	0.00022301	0.00122245	0.00045304	0.00034207	0.00057826	0.01032611	0.00059795
142 APPRL ACC ST	0	0	0.00004043	0	0	0	0	0
143 FURN,HM F+EQ	0	0.00000112	0	0	0	0.00002754	0	0
144 EAT+DRINK PL	0.00034713	0.00016726	0.00022594	0.00036561	0.00057501	0.00046811	0	0.00008680
145 OTHER RETAIL	0.00000938	0.00001561	0.00014746	0.00003179	0.00000977	0.00015604	0.00012244	0.00006751
146 BANK+CRD AGE	0.00187012	0.00004795	0.00020929	0.00094581	0.00147580	0.02948195	0.00204073	0.00563234
147 INSURANCE CA	0.00556970	0.00181311	0.00214048	0.00373555	0.00131291	0.00261593	0.01995837	0.00399279
148 F.I.R.E. NEC	0.00203274	0.00034567	0.00059934	0	0.00849970	0.00068840	0	0.01180476
149 LEGAL SERVIC	0.00104451	0.00083965	0.00048042	0.00038945	0.00095780	0.00063333	0.00053059	0.00135986
150 LODGING SERV	0.00071615	0.00046833	0.00029491	0.00085043	0.00085844	0.00107391	0	0.00015431
151 PERSONAL SER	0.00004065	0.00027988	0.00003330	0	0	0.00003671	0	0
152 ADVERTISING	0.00300532	0.00263158	0.00687333	0.00089812	0.00210131	0.00095458	0.00004081	0.00135022
153 DUPL+ADDRESS	0	0.00000112	0.00000713	0	0	0.00008261	0	0
154 PRI EMPL AGE	0.00001564	0.00000335	0	0	0	0	0	0.00006751
155 PHOTO SERVIC	0	0	0	0	0.00000814	0	0	0
156 RESRCH+DEVEL	0	0.00015834	0	0.00173266	0.00045610	0	0	0
157 OTHER BUS SE	0.00192954	0.00144179	0.00050420	0	0.00514250	0.00084444	0.00151014	0.00162991
158 MTN PCT,AM+R	0	0	0	0	0.00003095	0.00060579	0	0.00040507
159 AUTO RENT SE	0.00531951	0.00053301	0.00002378	0.00070737	0.00028180	0.00010097	0	0.00019289
160 AUTO PARKING	0	0.00000335	0	0	0	0	0	0
161 ELEC REP SHP	0	0.00017172	0.00003092	0	0	0	0	0.00032791
162 MISC REP SER	0.00085688	0.00109723	0.00567466	0.00213801	0.00048705	0.00020193	0.00653035	0.00688611
163 PHYS+DENT SE	0	0.00040254	0	0	0.00000489	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00229543	0.00236396	0.01635091	0.00473700	0.00419772	0.00300143	0.00428554	0.01909593
167 COLL+UNIV	0.00038466	0.00039808	0.00788173	0.00127963	0.00137644	0.00073430	0.00277540	0.00187102
168 OTH ED SERV	0	0.00000335	0.00002854	0	0	0	0	0
169 ENG+ARCH SER	0	0.00004795	0	0	0.00040723	0	0	0.00004822
170 ACCT,AUD+BKG	0.00078808	0.00021298	0.00020216	0.00844871	0.00075093	0.00346037	0.00473450	0.00054009
171 OTH PROF SER	0.00000625	0	0	0	0	0.00003671	0	0.00046293
172 OTHER SERVIC	0.00004378	0.00007359	0.00053512	0.00015896	0.00100830	0.00084444	0	0.00075226
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00003127	0.00004460	0.00102505	0.00011922	0.00016778	0.00004589	0.00020407	0.00019289
175 SCRAP EXP	0.00000313	0	0	0	0	0	0	0
176 HOUSEHOLDS	0.13894848	0.09881122	0.19483621	0.28865504	0.30852381	0.30068473	0.21109342	0.31859346
177 PROP PAY	0.15195487	0.13591644	0.12829813	0.06993435	0.09345924	0.09928590	0	0.05616905
178 FEDERAL GOVT	0.01724073	0.03941454	0.12774874	0.06365544	0.03247576	0.02172596	0.01477491	0.03990857
179 STATE GOVT	0.00050662	0.00050959	0.01016016	0.00165318	0.00174457	0.00096376	0.00363250	0.00240146
180 LOCAL GOVT	0.00149172	0.00153546	0.00465912	0.00250362	0.00191887	0.00167970	0.00036733	0.01402297
181 IMPORTS	0.18302446	0.48741694	0.19817298	0.26551050	0.45671147	0.36828579	0.07913963	0.16857465
182 DEPRECIATION	0.01461694	0.01400311	0.03198594	0.01812141	0.00597976	0.01352939	0.05089588	0.01658839
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	41	42	43	44	45	46	47	48
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0.01663284	0	0	0.02296313	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00043851	0.00005531	0.00005850	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0.00107935	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00207018	0.00178502	0.00122843	0.02157617	0.00139769	0.00709432	0.01215474	0.00302455
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0.01048387	0.01014917	0	0.00678245	0.00020770	0.00021121	0.00062270
37 MBWMC FURN	0	0.00076932	0	0	0	0	0	0
38 RELATED APPRL	0.00005609	0	0	0	0	0.00079186	0	0
39 LOGGING	0	0	0	0.10876053	0	0	0	0
40 LUMBER MILLS	0.09619719	0.00456061	0.00397777	0.00035618	0	0.00288835	0	0
41 MILLWORK+WOOD	0.01470033	0.02373829	0.01553086	0	0.00229515	0.00508870	0	0.00020757
42 WOOD FURN+FIX	0	0.00056819	0	0	0	0.00078537	0	0.00020757

43	MET FURN+FIXT	0	0.00008045	0	0	0	0	0.00008896
44	PAPER+PAP MIL	0.00006629	0.00011062	0	0.00300059	0.20710760	0.28123479	0.00020757
45	PAP EX BOX+CT	0.00085663	0.00961398	0	0.00098760	0.00191998	0.00801599	0.00381778
46	BOXES+PAP CNT	0.00045891	0.00679817	0.02626499	0.00649768	0.00839347	0.02404798	0.00000399
47	NEWSPAPERS	0.00007139	0.00085983	0	0	0	0.00112938	0.00041844
48	PUBLISHING	0.00021926	0.00060842	0.00002925	0	0.00002207	0.00000649	0.00013948
49	PRINTING	0.00062207	0.00109113	0	0	0.00038988	0.00372565	0.01030164
50	MANFLD BUS FM	0.00012747	0.00011565	0.00011699	0.00018349	0.00019126	0.00018823	0.00141473
51	OTH PRNT+PUBS	0.00009688	0.00021119	0.00099444	0.00050190	0.00045609	0.00047382	0.000987921
52	CHLOR+ALKALIE	0.00002549	0	0	0.03266648	0	0	0
53	CYCCRD INT+IG	0.00158068	0.00025644	0	0	0	0.00000399	0.00002965
54	ORG CHEM	0.00036203	0.00084977	0	0.00026984	0	0.00003894	0.00000399
55	INORG CHEM	0.00001530	0.00002011	0	0.00359963	0	0.00000649	0.00037062
56	FIBERS,PLASTI	0.00001020	0.00289123	0	0	0.00625280	0.00000649	0.00000399
57	SYN RUBBER	0	0	0	0	0	0	0
58	DRUGS	0.00004079	0.00005028	0	0	0	0	0
59	AGRI CHEMICAL	0.00001530	0.00002011	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00004079	0.00004525	0	0.00002698	0.00000736	0.00000649	0.00005181
61	PAINT&VARNISH	0.00107078	0.00570202	0.01023691	0.00090126	0	0.00105798	0.00000399
62	OTH CHEMICALS	0.01037641	0.00012571	0	0	0.00959254	0.01387059	0.00608534
63	PETRO REFING	0.00341121	0.00082966	0.00046797	0.00922843	0.00052229	0.00123323	0.00256644
64	OTH PETRO PRD	0.00202429	0.00002011	0	0	0	0	0
65	TIRFS	0.00001020	0.00000503	0	0	0	0.00004384	0.00005930
66	FAB RUBBER PR	0.00029574	0.00200627	0	0.01078809	0	0.00045435	0
67	PLASTIC PRODS	0.00000510	0.01134369	0	0	0	0	0
68	LEATHER+L PRD	0.00004589	0.00012068	0	0	0	0	0.00035583
69	GLASS	0	0.00018604	0.00102369	0	0	0	0
70	CLAY	0.00005099	0.00008548	0	0	0	0	0
71	CUT ST,CL+SH	0.00196310	0.00038215	0	0.00305995	0	0	0.00002965
72	CEMENT+CONCRT	0.00005099	0	0	0	0	0	0
73	BLAST FURNACE	0.00026005	0.01738763	0.13799357	0.00032380	0	0.00003245	0
74	PRI STEEL+IRO	0.00331943	0.00703450	0.02638198	0	0.00032367	0	0
75	FOUNDRIES	0	0	0	0	0	0	0
76	NONFER SMELTG	0	0	0	0	0	0	0
77	AL SMLT ROL DR	0.00023965	0.00065367	0.03825680	0	0.00002942	0	0.00008896
78	CAST+FORGINGS	0	0.00001508	0	0	0	0	0
79	FABRI STEEL	0	0	0	0	0	0.00051010	0.00011861
80	PLATE WORK	0	0	0	0	0	0	0
81	SH MET+ARCH	0	0.00918155	0	0	0	0	0
82	METAL DOORS	0	0.00000503	0	0	0	0	0
83	FAB MET PROD	0.00024475	0.00819099	0	0	0.00001298	0.00001196	0.00005930
84	PLUMBING	0.00013257	0.00009554	0	0	0.00002596	0.00008767	0.00014826
85	BOLTS,NUTS,SC	0.00040282	0.00143305	0.00356829	0	0	0.00054198	0.00014826
86	ELCTPLT,CT+EN	0	0	0	0.00060321	0	0	0
87	VALVE+PIPE FT	0.00031614	0.00063356	0	0.00004317	0	0.00003245	0.00041513
88	OTH FAB MET P	0.00017337	0.00040226	0	0	0.00099307	0	0.00017791
89	FM,CONS,IND M	0.00004589	0.00002514	0	0	0	0	0
90	MTL HDL MC+EQ	0.00014277	0.00026147	0	0	0.00002596	0	0
91	MIN MACH+EQUP	0	0.00008045	0	0	0	0	0
92	ENGINES	0.00063737	0.00008045	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	41	42	43	44	45	46	47	48
93 METAL WK MACH	0	0.00016090	0.00093595	0	0	0	0	0
94 IND PROC MACH	0	0.00004525	0.00002925	0.00794400	0	0	0.00039055	0.00085992
95 GEN IND MACH	0.00010708	0.00007040	0.00002925	0	0	0.00006491	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0.00010708	0.00002514	0	0	0	0.00039593	0	0
98 ELEC INST+AP	0	0.00038717	0	0	0	0	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.00001020	0	0	0	0	0	0.00001594	0.00005930
101 OTH ELEC APP	0.00000510	0	0	0	0	0	0	0.00005930
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00024985	0.00010559	0	0	0.00002942	0.00001298	0	0.00053374
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0.00011218	0.00007040	0	0	0	0	0	0
111 PHD,TM,OPT I	0.00000510	0	0	0	0	0	0.00048619	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00033653	0.00017096	0.00040948	0.00086888	0.00001471	0.00019472	0.00284142	0.00074131
114 RAIL TRANS	0.02318502	0.00082463	0.00751682	0.03914257	0.01269687	0.00483556	0.00233530	0
115 INTERCTY HGY	0	0	0	0	0	0	0.00009166	0
116 MOTOR FRT STR	0.02206325	0.01524058	0.00997368	0.00480310	0.01683108	0.02156854	0.01181998	0.00136401
117 WATER TRANS	0	0	0	0.00059904	0	0	0	0
118 AIR TRANS	0.00022435	0.00036706	0.00134542	0.00005397	0.00010299	0.00064907	0.00046228	0.00026687
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.00000510	0.00069892	0	0	0	0	0.00026302	0
122 TELEP+TELEGR	0.00569555	0.00395219	0.00476748	0.00388565	0.00542155	0.00485503	0.01150117	0.00619737
123 RADIO + TV	0	0.00023633	0	0	0.00125056	0	0.00089666	0.00284664
124 OTH COMMUNIC	0.00000510	0	0	0	0	0	0	0.00100818
125 GAS SER-PRI	0.00139202	0.00086988	0.00073121	0.00163521	0.00062528	0.00167460	0.00122743	0.00163089
126 ELEC SER-PRI	0.00671534	0.00381140	0.00447499	0.02770687	0.00294250	0.00524447	0.00718524	0.00533745
127 WAT+SAN+PUB	0.00050990	0.00053802	0.00032173	0.01957938	0.00030896	0.00092817	0.00074522	0.00074131
128 WHL AUT PT+S	0.00026005	0.00001508	0	0.00000540	0	0.00001298	0.00002790	0
129 WHL GRO+RELP	0	0	0	0	0	0	0.00008369	0
130 WHL FM PROD	0	0.00077938	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00349789	0.00200627	0	0.00343233	0.00044873	0.00103851	0.00031483	0.00074131
133 WHL PET+PETP	0.00083113	0.00007542	0.00008774	0.00009174	0	0.00013630	0.00025904	0
134 GEN WHL	0.00405368	0.00644620	0.00020474	0.00045333	0.00069884	0.00070748	0.00756782	0.01989681
135 LUMBER YARDS	0.00076994	0.00040226	0	0	0	0	0	0
136 FARM EQ DEAL	0.00000510	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00006119	0.00002514	0	0	0	0	0	0.00002965

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0.00008369	0
140	AUTO DEAL+RP	0.00024985	0.00023633	0	0.00001079	0.00004414	0.00019472	0.00021121	0.00032618
141	GAS SER STAT	0.00063227	0.00025644	0.00023399	0.00000540	0.00026482	0.00061661	0.00098035	0.00201637
142	APPRL ACC ST	0	0	0	0	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.00063227	0.00024136	0.00032173	0	0.00020597	0.00177845	0.00056988	0.00056340
145	OTHER RETAIL	0.00006119	0.00006034	0	0.00001079	0.00021333	0.00010385	0.00080899	0.00005930
146	BANK+CRD AGE	0.00520095	0.00260462	0.00555718	0.00865637	0.01529362	0.00011683	0.01265288	0.00252046
147	INSURANCE CA	0.00349280	0.00313762	0.00064346	0	0.00055172	0.00155776	0.00581036	0.00702764
148	F.I.R.E. NEC	0.00116766	0.00031678	0.00061421	0	0	0.00064907	0.00052206	0.00056340
149	LEGAL SERVIC	0.00211097	0.00042237	0.00067271	0.00002698	0.00027218	0.00014280	0.00177340	0.00166054
150	LODGING SERV	0.00098920	0.00126209	0.00043872	0.00004317	0.00031632	0.00199264	0.00202446	0.00296525
151	PERSONAL SER	0.00006119	0.00000503	0	0	0.00015448	0.00005193	0.00000399	0.00032618
152	ADVERTISING	0.00261577	0.00386168	0.00757531	0	0.00044137	0.00011034	0.01952728	0.06547266
153	DUPL+ADDRESS	0.00007648	0.00009554	0	0	0	0	0	0
154	PRI EMPL AGE	0	0.00035700	0	0	0	0	0.00000797	0
155	PHOTO SERVIC	0.00007648	0.00013073	0	0	0	0	0.00039055	0.00204602
156	RESRCH+DEVEL	0.00003059	0.00027655	0	0	0	0	0	0
157	OTHER BUS SE	0.00190702	0.00132745	0.00017549	0.00203997	0.00166251	0.00090220	0.03627690	0.00088957
158	MTN PCT, AM+R	0.00002040	0.00053802	0	0	0	0	0	0
159	AUTO RENT SE	0.00101470	0.00055813	0.00684411	0	0.00010299	0.00419947	0.01012230	0.00026687
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.00040792	0.00003017	0	0	0.00048551	0	0.00009166	0
162	MISC REP SER	0.00033653	0.00113638	0	0	0.00069149	0.00014929	0.00182919	0.00539675
163	PHYS+DENT SE	0.00003059	0.00002011	0.00023399	0	0	0.00001947	0.00000797	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.00249340	0.00236327	0.00269085	0.00798718	0.00429604	0.00464084	0.00475828	0.00257977
167	COLL+UNIV	0.00071386	0.00090005	0.00035098	0.00082030	0.00042666	0.00039593	0.00121149	0.00053374
168	OTH ED SERV	0	0	0	0	0	0	0.00007173	0
169	ENG+ARCH SER	0	0.00177999	0	0	0	0	0	0
170	ACCT, AUD+BKG	0.00138182	0.00125706	0.01781223	0.00240155	0.00081654	0.00022717	0.00086079	0.00332108
171	OTH PROF SER	0.00000510	0	0	0	0	0.00136953	0.00088869	0.02043055
172	OTHER SERVIC	0.00024475	0.00021621	0.00108219	0.00059904	0.00013977	0.00013630	0	0.00180880
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.00007648	0.00010056	0	0.00008095	0.00003678	0.00003245	0.00013948	0
175	SCRAP EXP	0.00000510	0	0	0.01565055	0	0.00093466	0	0
176	HOUSEHOLDS	0.25670260	0.32814755	0.17060544	0.24072705	0.25915300	0.20367113	0.39578609	0.31983157
177	PROP PAY	0.06710756	0.07369379	0.23863703	0.17581504	0.12317289	0.05437894	0.06376255	0.06618432
178	FEDERAL GOVT	0.02396516	0.02406010	0.03577069	0.00733957	0.01910416	0.02474248	0.07750736	0.04264026
179	STATE GOVT	0.00091272	0.00115147	0.00046797	0.00105776	0.00055172	0.00051276	0.00154226	0.00074131
180	LOCAL GOVT	0.00126964	0.00093525	0.00187189	0.00581769	0.00314847	0.00347901	0.00259832	0.00157158
181	IMPORTS	0.36397985	0.36758398	0.10874525	0.13380141	0.26695062	0.26714352	0.15901184	0.09841656
182	DEPRECIATION	0.02989527	0.01174093	0.09154724	0.06009272	0.01384444	0.02995450	0.02698750	0.04335192
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	49	50	51	52	53	54	55	56
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0.00006296	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0.00055849	0.00540520	0
19 NATRL GAS LQDS.	0.00004024	0.00003411	0	0.10329069	0	0.08888566	0.00015425	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	0.00008550	0	0	0	0.00267990	0.00051856	0.10116887	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00121211	0.00150071	0.00186982	0.00166311	0.02634243	0.04508585	0.00006926	0.00141151
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0.00002748	0	0.00002774
36 TEXTILE MILL	0.00014083	0.00023875	0.02257330	0.00001421	0.00000993	0.00000467	0	0.00000308
37 MBWMC FURN	0	0	0	0.00012082	0.00000993	0	0	0
38 RELATED APPRL	0	0	0	0	0	0	0.00043443	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00015591	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.00007041	0.00008527	0	0.00000711	0.00108189	0.00000156	0.00000630	0.00000308
42 WOOD FURN+FIX	0.00006538	0.00013643	0	0	0	0.00000363	0.00004722	0.00000925

43	MET FURN+FIXT	0.00001509	0	0	0	0	0	0	0
44	PAPER+PAP MIL	0.11276637	0.04974505	0.00718118	0.00004264	0.00001489	0.00001141	0.00017944	0.04625920
45	PAP EX BOX+CT	0.01944404	0.01695118	0.03617690	0.00000711	0.00030769	0.00000207	0.05816022	0.00000616
46	BOXES+PAP CNT	0.00250469	0.01645662	0	0.00036958	0.00046154	0.00002697	0.00732866	0.00000308
47	NEWSPAPERS	0.00007041	0	0	0	0	0	0.00029906	0
48	PUBLISHING	0.00033698	0.00057982	0.02008021	0.00016347	0.00000993	0.00000985	0.00119626	0.00000925
49	PRINTING	0.02961871	0.00997630	0.01005366	0.00029140	0	0.00000985	0.00026129	0.00001541
50	MANFLD BUS FM	0.00050798	0.00034107	0.00086716	0.00049041	0.00045658	0.00042522	0.00027703	0.00033593
51	OTH PRNT+PUBS	0.00077454	0.00211463	0.04568858	0.00009950	0.00013400	0.00009956	0.00012907	0.00011403
52	CHLOR+ALKALIE	0.00002012	0	0	0.04776119	0	0.01666502	0.00005352	0.00027737
53	CYCCRD INT+IG	0.00025650	0	0	0.00000711	0	0.01577465	0.00001889	0.00000308
54	ORG CHEM	0.00018106	0.00028991	0.00569075	0.00086709	0	0.00599872	0.00081534	0.28473909
55	INORG CHEM	0.00010562	0.00056277	0	0.01465529	0	0.00000415	0.01852942	0.03626154
56	FIBERS,PLASTI	0.00003018	0	0	0.00000711	0	0.00000207	0.00003778	0.00000925
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0.00013077	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0.00004024	0	0	0.00000711	0	0	0	0
60	SPS,CLNS,TOIL	0.00017603	0.00030696	0.00002710	0.00000711	0	0.00000259	0.00010074	0.00001233
61	PAINT&VARNISH	0.00000503	0.00010232	0	0.00041222	0.00117122	0.00080118	0	0
62	DTH CHEMICALS	0.00544192	0.00678729	0.00753347	0	0	0.00037129	0.00000944	0
63	PETRO REFING	0.00196653	0.00385409	0.00571785	0.07531628	0.47485856	0.11666606	0.00219419	0.01735722
64	OTH PETRO PRD	0	0.00003411	0	0	0	0	0	0
65	TIRES	0.00007041	0.00010232	0.00051488	0.00014215	0.00012903	0.00007623	0.00001889	0
66	FAB RUBBER PR	0.00001006	0.00001705	0	0	0	0	0	0
67	PLASTIC PRODS	0.00001509	0.00006821	0	0	0	0.00002022	0.07796460	0.00001541
68	LEATHER+L PRD	0.00017603	0.00049455	0	0	0.00000993	0	0	0
69	GLASS	0	0	0	0	0	0.00000830	0.00043443	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0.00009053	0	0	0	0.00001985	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0	0	0	0.00004975	0	0.00001348	0.00080905	0
74	PRI STEEL+IRO	0.00017100	0	0	0.00000711	0	0.00018098	0	0
75	FOUNDRIES	0	0	0	0	0	0	0	0
76	NONFER SMELTG	0	0.00262858	0.00007107	0.00007107	0	0.00566373	0.00001889	0
77	AL SMLT ROL DR	0.00010059	0	0	0.00007107	0	0.00081103	0	0
78	CAST+FORGINGS	0	0	0	0	0.00113151	0	0	0
79	FABRI STEEL	0.00017603	0	0	0	0	0.00036144	0	0.00029586
80	PLATE WORK	0	0	0.04485430	0	0	0	0	0
81	SH MET+ARCH	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PRD	0.00042248	0.00010232	0.00268278	0.00201848	0.00218859	0.00000207	0.00007870	0.00000616
84	PLUMBING	0.00043254	0	0.00013549	0.00004264	0.00000993	0.00006845	0.00017944	0
85	BOLTS,NUTS,SC	0.00007041	0.00020464	0	0	0	0.00000363	0	0
86	ELCTPLT,CT+EN	0.00011568	0	0	0	0.00007940	0	0	0
87	VALVE+PIPE FT	0.00056330	0.00008527	0	0.00004975	0.00289826	0.00000985	0.00026758	0
88	OTH FAB MET P	0.00013580	0	0	0.00002843	0.00198015	0.00248028	0	0
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0.00003521	0.00005116	0	0	0	0	0.00000630	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	49	50	51	52	53	54	55	56
93 METAL WK MACH	0	0	0	0	0	0.00006275	0	0
94 IND PROC MACH	0.00073431	0.00011937	0.00027099	0	0.00066005	0.00008504	0.00238937	0
95 GEN IND MACH	0.00016597	0.00158598	0	0	0.00000993	0.01398095	0	0.00001849
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0.00000503	0.00093794	0	0.00012082	0	0	0.00000315	0
98 ELEC INST+AP	0	0	0	0.00001421	0.00002978	0.00000259	0.00003463	0.00000308
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.00004024	0.00034107	0	0	0	0	0	0
101 OTH ELEC APP	0.00001006	0	0	0.00002843	0	0.00001245	0	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00003018	0.00032402	0.00018969	0.00777541	0.00001985	0.00009749	0.00004407	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0.00025580	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0.00732054	0.00000993	0	0	0
111 PHO, TM, OPT I	0.00260528	0.00385409	0.00100266	0	0.00002978	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00186091	0.01778680	0.00027099	0.00046198	0.00005955	0.00009801	0.00168735	0.00030819
114 RAIL TRANS	0.00145352	0.00008527	0	0	0.01496774	0.01496985	0.01496898	0.01202246
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.01253854	0.05093879	0.00265568	0.00395167	0.00489826	0.00488019	0.00487948	0.00627781
117 WATER TRANS	0	0.00095500	0	0	0.00302233	0.00003163	0.00301898	0
118 AIR TRANS	0.00054822	0.00854380	0.00035228	0.00023454	0.00438213	0.00014675	0.00410820	0.00063179
119 PIPELINE TRN	0	0	0	0	0.00011911	0.00274838	0	0
120 LOC+SUB TRAN	0.00015591	0	0	0	0	0	0	0
121 OTH TRAN SER	0.00039230	0.00042634	0.00176142	0	0	0	0.00069257	0.00647814
122 TELEP+TELEGR	0.00267569	0.00767407	0.00658501	0.00258706	0.00350868	0.00231382	0.00708626	0.00464133
123 RADIO + TV	0.00010059	0	0	0	0	0.00000933	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00124229	0.00090384	0.00205951	0.07239517	0.07484367	0.04505473	0.00102941	0.01088216
126 ELEC SER-PRI	0.00490376	0.00197821	0.00501328	0.01147832	0.01365757	0.03656173	0.02296187	0.03393780
127 WAT+SAN-PUB	0.00075442	0.00040928	0.00146334	0.00050462	0.00040199	0.00020587	0.00064535	0.00706986
128 WHL AUT PT+S	0.00002515	0.00010232	0.00002710	0.00115139	0	0.00023595	0.00019518	0
129 WHL GRO+RELP	0	0	0	0.00004264	0.00038213	0.00003163	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00488364	0.00124491	0.00411902	0	0.00039206	0.00000363	0.00648498	0.00117420
133 WHL PET+PETP	0.00039230	0.00046044	0.00037938	0.00103056	0	0.00014572	0.00057295	0
134 GEN WHL	0.01448495	0.01553574	0.00338735	0.00108031	0	0.00544438	0.00527613	0.00484165
135 LUMBER YARDS	0	0.00001705	0	0	0.00024814	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0.00001705	0	0	0	0	0	0

138 DEPT+VAR STO	0	0.00005116	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0.00007107	0	0	0	0
140 AUTO DEAL+RP	0.00025147	0.00049455	0.00010840	0.00585643	0.00052109	0.00000726	0.00157717	0
141 GAS SER STAT	0.00044763	0.00131312	0.00170722	0.00164179	0	0.00015194	0.00118681	0.00106325
142 APPRL ACC ST	0.00002012	0.00001705	0.00008130	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0.00010840	0	0	0	0	0
144 EAT+DRINK PL	0.00011568	0.00039223	0.00130074	0.00031272	0.00163772	0.00011253	0.00045647	0.00005547
145 OTHER RETAIL	0.00044763	0.00008527	0.00043358	0.00061834	0.00128040	0	0.00016999	0.00183681
146 BANK+CRD AGE	0.00205706	0.00025580	0.00035228	0.00917555	0.00018859	0.00194409	0.00709885	0.00428075
147 INSURANCE CA	0.00435052	0.00497962	0.01154409	0.00568586	0.01018859	0.00417027	0.00162754	0
148 F.I.R.E. NEC	0.00135796	0.00008527	0.00298087	0.00073205	0	0.00002593	0.00545557	0
149 LEGAL SERVIC	0.00169997	0.00064803	0.00135494	0.00183369	0	0.00000052	0.00242715	0.00003698
150 LODGING SERV	0.00017100	0.00040928	0.00189692	0.00191898	0.00163772	0.00004045	0.00089405	0
151 PERSONAL SER	0.00665906	0.00037518	0.00105685	0.00017058	0.00065012	0	0	0.00003698
152 ADVERTISING	0.00771022	0.00179062	0.00298087	0.00054016	0	0.00106772	0.00148903	0
153 DUPL+ADDRESS	0.00002012	0.00010232	0	0	0	0	0	0.00002466
154 PRI EMPL AGE	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0.00064881	0	0.00588044	0	0	0	0	0
156 RESRCH+DEVEL	0	0.00073330	0	0	0	0.01154008	0.00010389	0
157 OTHER BUS SE	0.00268575	0.00404168	0.00067747	0.00180526	0.01082878	0	0.00221937	0.00044996
158 MTN PCT, AM+R	0.00004527	0.00023875	0	0	0	0	0	0
159 AUTO RENT SE	0.00016597	0.00075035	0.00018969	0.00082445	0.00064020	0.00408419	0.00702015	0
160 AUTO PARKING	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.00019615	0	0	0.00004975	0	0	0	0
162 MISC REP SER	0.00140323	0.00172240	0.00333315	0.00066098	0	0.00037025	0	0
163 PHYS+DENT SE	0.00002012	0.00001705	0	0	0	0	0	0
164 HOSP+LAB SER	0	0.00003411	0	0	0	0	0.00001574	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00402863	0.00298436	0.00463390	0.00324805	0.00495782	0.00601376	0.00410506	0.00523922
167 COLL+UNIV	0.00106122	0.00052866	0.00149043	0.00132907	0.00012903	0.00124403	0.00083109	0.00078280
168 OTH ED SERV	0.00002515	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0.00054571	0	0	0	0.00022506	0.00017314	0.00041606
170 ACCT, AUD+BKG	0.00274108	0.00201231	0.00281828	0.01429282	0	0.00058183	0.00120570	0.00008013
171 OTH PROF SER	0.00022633	0	0.00046068	0	0	0.00039670	0	0.00060713
172 OTHER SERVIC	0.00032189	0.00030696	0.00084006	0	0.00006948	0.00036507	0.00046906	0.00012019
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00010059	0	0	0.00014215	0	0.00015868	0.00009444	0.00009246
175 SCRAP EXP	0	0	0	0	0	0	0.00000944	0
176 HOUSEHOLDS	0.38732667	0.30658777	0.48016368	0.13774698	0.13058065	0.12741896	0.12314541	0.13125162
177 PROP PAY	0.09414717	0.18317161	0.11655195	0.14118692	0.07025806	0.22851779	0.08753152	0.07404246
178 FEDERAL GOVT	0.03627777	0.02361909	0.03975394	0.01720682	0.00417866	0.00862317	0.04972974	0.09818600
179 STATE GOVT	0.00136802	0.00073330	0.00205951	0.00170576	0.00017370	0.00156917	0.00105774	0.00099545
180 LOCAL GOVT	0.00216268	0.00190999	0.00214081	0.00117271	0.00406948	0.00362734	0.00249640	0.00352260
181 IMPORTS	0.18082554	0.19210764	0.09533359	0.14108742	0.02730025	0.07348904	0.26714034	0.11561102
182 DEPRECIATION	0.03016190	0.04123536	0.01880657	0.10587065	0.09308189	0.09547503	0.07747350	0.08580604
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	57	58	59	60	61	62	63	64
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0.00033144	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0.00003013	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0.00003597	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0.00166750	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0.00817053	0	0.00311521	0	0.35619433	0
19 NATRL GAS LQDS.	0	0	0.00002398	0	0.00207680	0	0.01710923	0.00044253
20 OIL+GAS FLDSV	0	0	0.00133078	0	0	0	0.00571808	0
21 OTHER MIN+QRY	0	0	0.02166420	0.00020747	0.00008864	0	0	0.04096938
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00055412	0.00349513	0.00255367	0.00189589	0.00122835	0.00402928	0.00999097	0.00383142
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0.00000715	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0.00003013	0	0	0	0.00047112	0	0
35 BEVERAGES	0	0.00165718	0.00076130	0.00117331	0.00048121	0.00001240	0.00000253	0.00023291
36 TEXTILE MILL	0	0.00015065	0.00047357	0.00046503	0.00007598	0	0.00010042	0.00004658
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0	0	0.00002146	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.00000715	0.00019628	0.00004339	0.00002337	0
41 MILLWORK+WOOD	0.00664706	0.00120522	0.00167847	0.00016455	0.00003166	0.00001240	0.00009995	0.00128102
42 WOOD FURN+FIX	0	0.00006026	0.00008992	0.00012878	0.00015196	0.00000620	0.00000016	0.00001165

43	MET FURN+FIXT	0	0	0.00000599	0.00005008	0.00000633	0	0	0
44	PAPER+PAP MIL	0.00000243	0.00018078	0.00026975	0.00066535	0.00019628	0.00001860	0.00010989	0.02418801
45	PAP EX BOX+CT	0.00000243	0.01295610	0.00196021	0.00020747	0.00177921	0.00018597	0	0.00001165
46	BOXES+PAP CNT	0.00055412	0.00451957	0.00092915	0.00072974	0.00210846	0.00454379	0.00213771	0.00029114
47	NEWSPAPERS	0	0	0.00006594	0.00010731	0.00006965	0.00003719	0.00000237	0.00249217
48	PUBLISHING	0	0.00033144	0.00029373	0.00086567	0.00017729	0.00004959	0.00000963	0.00057064
49	PRINTING	0	0.00831601	0.00000599	0.00981571	0.00001266	0.00049591	0.00003884	0.00094330
50	MANFLD BUS FM	0.00028192	0.00129561	0.00022180	0.00248970	0.00002533	0.00008678	0.00012726	0.00004658
51	OTH PRNT+PUBS	0.00019929	0.00102444	0.00023379	0.00002862	0.00025327	0.00014877	0.00002495	0.00010481
52	CHLOR+ALKALIE	0	0	0.06632338	0.00025040	0	0.01224902	0	0
53	CYCCRD INT+IG	0.09307345	0	0.00565883	0.00434266	0.13006617	0	0.00010342	0.00001165
54	ORG CHEM	0.16877704	0.00819549	0.00793075	0.07891913	0.08982176	0.06590668	0.02549017	0.00072203
55	INORG CHEM	0.04155203	0	0.26029409	0.02861722	0.00727514	0.00089264	0.00330595	0.00054735
56	FIBERS,PLASTI	0	0.03260116	0.00004196	0.00155964	0.04482224	0	0.00000995	0.00040760
57	SYN RUBBER	0	0	0	0	0.00830721	0	0	0
58	DRUGS	0	0.00186809	0	0.00002146	0	0	0.00001989	0
59	AGRI CHEMICAL	0	0	0.01593943	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00000729	0.00033144	0.00028174	0.00656050	0.00006332	0.00007439	0.00295970	0.00003494
61	PAINT&VARNISH	0	0	0	0.00002862	0.00592649	0	0.00009221	0.00314432
62	OTH CHEMICALS	0.05599086	0	0.00001798	0.00115900	0.00623674	0.00114680	0.00299996	0.00067545
63	PETRO REFING	0.03685656	0.00503179	0.00071335	0.00155964	0.00013297	0.13653692	0.06458767	0.29237560
64	OTH PETRO PRD	0.00375492	0	0	0.00008585	0	0.00799038	0.00008984	0.02757689
65	TIRES	0.00000972	0	0.00001798	0	0	0.00001860	0.00006505	0.00024456
66	FAB RUBBER PR	0	0	0	0.00000715	0	0.00014257	0	0.00003494
67	PLASTIC PRODS	0	0.01370936	0	0.00166695	0	0	0.00000079	0.00004658
68	LEATHER+L PRD	0	0	0	0.00039349	0	0	0.00009000	0
69	GLASS	0	0.00470035	0	0.00123769	0	0	0	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0	0	0.00155858	0	0	0	0.00003995	0.01335756
72	CEMENT+CONCRT	0	0	0	0	0	0	0.00007026	0.00914183
73	BLAST FURNACE	0	0	0	0.00010016	0.00032925	0	0.00000174	0.00003494
74	PRI STEEL+IRO	0	0	0	0.00000715	0	0	0.00001547	0
75	FOUNDRIES	0	0	0.00007793	0	0.00006332	0	0	0
76	NONFER SMELTG	0	0	0	0	0.00000633	0	0.00017005	0
77	AL SMLT ROL DR	0	0	0	0	0.00208314	0	0.00223986	0
78	CAST+FORGINGS	0	0	0.00001199	0	0	0	0.00001247	0
79	FABRI STEEL	0	0	0	0	0	0	0.00001484	0
80	PLATE WORK	0	0	0	0	0	0	0	0
81	SH MET+ARCH	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0.00006000	0
83	FAB MET PROD	0.00000243	0.00078339	0.00010191	0.06307950	0.01624719	0.00050211	0.00274622	0.00003494
84	PLUMBING	0	0	0.00022779	0	0.00013930	0.00001860	0.00000553	0.00006987
85	BOLTS,NUTS,SC	0	0.00012052	0	0.00016455	0.00006965	0.00013018	0.00001058	0.00002329
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0	0	0	0.00143802	0.00018362	0.00051451	0.00242428	0.00364509
88	OTH FAB MET P	0	0.00027117	0.00020981	0	0.00007598	0.00002480	0.00340053	0.00001165
89	FM,CONS,IND M	0	0	0	0	0	0	0.00001137	0
90	MTL HDL MC+EQ	0	0	0	0	0.00076614	0	0.00018963	0
91	MIN MACH+EQUP	0	0	0	0	0.00103840	0	0	0
92	ENGINES	0	0	0	0	0	0	0.00004310	0.00011646

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	57	58	59	60	61	62	63	64
93 METAL WK MACH	0	0	0	0	0	0.00002480	0.00000016	0
94 IND PROC MACH	0	0	0.00043760	0.00007154	0	0.00003099	0.00055768	0
95 GEN IND MACH	0	0	0	0.00001431	0.00007598	0.00003719	0.00009931	0.00010481
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0.00141197	0	0.00000995	0
98 ELEC INST+AP	0	0.00018078	0.00012588	0.00013593	0.00006332	0.00039673	0.00089778	0.00006987
99 ELEC HSLD EQ	0	0	0	0	0	0	0.00000174	0
100 ELEC COMM EQ	0	0.00003013	0	0	0	0	0.00002005	0
101 OTH ELEC APP	0	0	0	0	0	0	0.00001989	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00002673	0.00003013	0.00009591	0	0	0.00002480	0.00003016	0.00074532
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0.00003013	0.00000599	0	0	0	0.00003016	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0.00003000	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00026005	0.00006026	0.00008992	0.00006439	0.00030392	0.00161791	0.00001989	0
114 RAIL TRANS	0.01213484	0.00334448	0.01723425	0.01000172	0.01040935	0.01531748	0.00253970	0.00930487
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.00526418	0.00777366	0.00697163	0.00784112	0.00859847	0.00236798	0.00393216	0.00453016
117 WATER TRANS	0.00166237	0	0.00158855	0	0	0.00103522	0.01236709	0.01233274
118 AIR TRANS	0	0.00388683	0.00011989	0.00008585	0.00072815	0.00013638	0.00026084	0.00112963
119 PIPELINE TRN	0	0	0	0	0	0.00159312	0.04560110	0.02514295
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0.00190026	0	0	0	0.00000884	0
122 TELEP+TELEGR	0.00026491	0.00530296	0.00097711	0.00698260	0.00288726	0.00097943	0.00109988	0.00356357
123 RADIO + TV	0	0.00801470	0.00071934	0.00006439	0	0	0.00010674	0.00110634
124 OTH COMMUNIC	0	0	0.00001199	0	0	0	0	0
125 GAS SER-PRI	0.00970933	0.00108470	0.00466973	0.00059381	0.00082946	0.00419665	0.01150942	0.00845474
126 ELEC SER-PRI	0.00847956	0.00409774	0.00673784	0.00216775	0.00231108	0.00877144	0.00500188	0.00490282
127 WAT+SAN-PUB	0.00034511	0.00096417	0.00005395	0.00029333	0.00075347	0.00022936	0.00136435	0.00116456
128 WHL AUT PT+S	0.00009721	0	0.00004196	0.00000715	0	0.00000620	0.00004453	0.00015139
129 WHL GRO+RELP	0	0	0	0	0.00053186	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00115929	0	0.00074932	0.00048649	0.00295691	0.00539304	0.00478999	0.00024456
133 WHL PET+PETP	0	0	0.00013188	0	0	0.00003099	0.00062399	0.00211951
134 GEN WHL	0.00007291	0.01455301	0.01343372	0.01460193	0.00922531	0.00077486	0.00835046	0.00259698
135 LUMBER YARDS	0	0	0	0	0.00003166	0.00005579	0.00001847	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0	0.00014877	0.00000063	0

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.00097458	0	0.00043760	0.00013593	0	0.00009298	0.00035999	0.00236407
141	GAS SER STAT	0.00006076	0.00259122	0.00010790	0.00012878	0.00004432	0.00004959	0.00001453	0.00074532
142	APPRL ACC ST	0	0	0	0	0	0.00004959	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.00004375	0.00515231	0.00027575	0.00020032	0.00030392	0.00039673	0.00004579	0.00224761
145	OTHER RETAIL	0	0	0.00006594	0	0.00138031	0	0.00003000	0.00053570
146	BANK+CRD AGE	0.00354834	0.00057248	0.00875800	0	0.00017096	0.00003719	0.00518914	0.00137419
147	INSURANCE CA	0	0.00617675	0.00147465	0.00224645	0.00009498	0.00038433	0.00255975	0.00216609
148	F.I.R.E. NEC	0	0	0.00006594	0.00007154	0.00103840	0	0.00188982	0.00273673
149	LEGAL SERVIC	0	0.00602609	0.00015586	0.00467176	0.00075981	0.00003719	0.00019610	0.00248052
150	LODGING SERV	0	0.01015397	0.00051553	0.00065104	0.00017729	0.00018597	0.00007042	0.00336559
151	PERSONAL SER	0	0	0.00012588	0.00307635	0.00074714	0	0.00041999	0
152	ADVERTISING	0	0.01843984	0.00060545	0.00113753	0.00832621	0.00003719	0.00022168	0.00245723
153	DUPL+ADDRESS	0	0	0	0.00003577	0	0	0.00000063	0
154	PRI EMPL AGE	0	0	0	0	0	0.00222540	0.00002337	0
155	PHOTO SERVIC	0	0	0	0	0	0	0.00064057	0
156	RESRCH+DEVEL	0	0.00439905	0	0	0.00002533	0	0.00010910	0
157	OTHER BUS SE	0	0.00066287	0.00157656	0.00470038	0	0.00039053	0.00863941	0.00508915
158	MTN PCT, AM+R	0	0	0	0.00025040	0	0.00001860	0	0
159	AUTO RENT SE	0	0.01856037	0.00014986	0.00008585	0.00005699	0.00004339	0.00036726	0.01665327
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0	0.00301305	0	0.00003577	0.00015829	0.00004339	0.00000347	0.00004658
162	MISC REP SER	0	0.00238031	0.00041962	0.00001431	0.00022794	0.00065088	0.00041999	0.00125773
163	PHYS+DENT SE	0	0	0	0	0	0.00012398	0.00000568	0
164	HOSP+LAB SER	0	0	0	0	0	0.00004339	0.00000347	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PR I)	0.00154815	0.00500166	0.00318309	0.00208906	0.00305189	0.00186587	0.00366942	0.00542687
167	COLL+UNIV	0.00010694	0.00063274	0.00042561	0.00040064	0.00126001	0.00030375	0.00143887	0.00280660
168	OTH ED SERV	0	0	0	0	0	0	0	0
169	ENG+ARCH SER	0	0	0	0.00025040	0	0	0.00150993	0
170	ACCT, AUD+BKG	0	0.00467022	0.00002997	0.00227507	0.00016462	0.00072527	0.00081994	0.00039595
171	OTH PROF SER	0.00221650	0.00072313	0	0	0	0	0.00000395	0.00050076
172	OTHER SERVIC	0	0.00759288	0.00002997	0.00010731	0.00023427	0.00026035	0.00013074	0.00166533
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0	0	0.00002997	0.00003577	0.00012663	0	0.00018537	0.00034937
175	SCRAP EXP	0.00000243	0	0	0	0	0.00000620	0	0.00351699
176	HOUSEHOLDS	0.13318913	0.30841544	0.12648439	0.11146406	0.16345332	0.19022558	0.06244065	0.18586451
177	PROP PAY	0.16671608	0.14483714	0.11654548	0.24979968	0.16010384	0.23551473	0.12589340	0.08727247
178	FEDERAL GOVT	0.00198075	0.11669529	0.07830043	0.10315076	0.07702536	0.08303424	0.01526600	0.05613202
179	STATE GOVT	0.00015068	0.00087378	0.00056348	0.00057950	0.00162092	0.00042153	0.00182918	0.00356357
180	LOCAL GOVT	0.00118602	0.00349513	0.00219399	0.00134501	0.00108906	0.00122118	0.00140982	0.00125773
181	IMPORTS	0.16958878	0.15270120	0.14919164	0.17457217	0.19955045	0.17288106	0.13367165	0.08461727
182	DEPRECIATION	0.07094493	0.02368255	0.05201446	0.08284684	0.01196062	0.02760369	0.02822392	0.01772467
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	65	66	67	68	69	70	71	72
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00874302	0	0.00007813	0	0	0.00019775	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.00014205	0	0.00383470	0.05541195	0.02267747	0.14620482
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.00321958	0.00227282	0.00153203	0.00253364	0.00177974	0.00015696	0.00526215
27 MEAT PRODUCTS	0	0	0	0.02202878	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.00020109	0.00030302	0.00089492	0.00030176	0	0.00008475	0	0.00020208
36 TEXTILE MILL	0.00001749	0.00829514	0.00013495	0.00169452	0.00042798	0	0	0
37 MBWMC FURN	0	0	0	0	0	0	0	0
38 RELATED APPRL	0	0.00007575	0.00020597	0.00048747	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.00011606	0	0.00134186	0.00005023	0
41 MILLWORK+WOOD	0	0.00056816	0	0.01246518	0.00006848	0	0.00001256	0.00502550
42 WOOD FURN+FIX	0	0	0.00013495	0.00034819	0.00008560	0.00083337	0.00001884	0.00003988

43	MET FURN+FIXT	0	0.00018939	0	0.00051068	0.00032526	0	0	0.00000798
44	PAPER+PAP MIL	0.00078687	0.00003788	0.00017046	0.00004643	0.02064574	0.00233061	0	0.00010370
45	PAP EX BOX+CT	0	0.00011363	0.00063923	0.00276230	0.00005136	0	0.02363179	0.00002127
46	BOXES+PAP CNT	0.00000874	0.00352259	0.01664844	0.00389972	0.06808299	0.01145529	0.01485462	0.00001064
47	NEWSPAPERS	0	0	0.00002131	0.00041783	0	0.00001412	0.00001256	0
48	PUBLISHING	0.00001749	0.00011363	0.00031251	0.00083565	0.00047934	0.00039550	0.00003767	0.00015156
49	PRINTING	0	0.00007575	0.00212367	0.00234448	0.00005136	0.00059325	0.00003139	0
50	MANFLD BUS FM	0.00058578	0.00079542	0.00000710	0.00051068	0.00054781	0.00084749	0.00008790	0.00011168
51	OTH PRNT+PUBS	0.00088304	0.00011363	0.00027700	0.00013928	0.00003424	0.00009887	0.00010045	0.00010104
52	CHLOR+ALKALIE	0	0	0	0	0.01371247	0	0	0
53	CYCCRD INT+IG	0	0	0.01782036	0	0	0	0	0
54	ORG CHEM	0.05153134	0.00749972	0.00486526	0.00002321	0.00150649	0	0.00023230	0.00111146
55	INORG CHEM	0.00083933	0.00166660	0.00003551	0	0.00003424	0.00008475	0	0.00016486
56	FIBERS,PLASTI	0.00083933	0.01818113	0.16507095	0.00380687	0.00003424	0	0	0
57	SYN RUBBER	0.25423818	0.05257377	0.00002131	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00006120	0.00007575	0.00018467	0.00006964	0.00011983	0.00001412	0	0.00004786
61	PAINTE&VARNISH	0	0	0.00004972	0.00004643	0	0	0	0.00000532
62	OTH CHEMICALS	0.01057905	0.00265141	0.02845292	0	0.00071901	0.00077687	0	0
63	PETRO REFING	0	0.00143934	0.00121454	0.00030176	0	0.00238711	0	0.00432884
64	OTH PETRO PRD	0	0.00018939	0	0	0	0.00052262	0	0.00177355
65	TIRES	0	0	0.00017046	0	0.00010272	0.00005650	0.00035787	0.00017283
66	FAB RUBBER PR	0.00022732	0.00018939	0	0	0.00001712	0	0.00067806	0.00000266
67	PLASTIC PRODS	0	0.00102269	0.01013538	0	0	0.00334760	0.00040182	0
68	LEATHER+L PRD	0	0.00060604	0	0.01594708	0.00044510	0	0	0
69	GLASS	0	0	0	0	0.00633410	0	0	0
70	CLAY	0	0	0	0	0.00527271	0.00504259	0.00003767	0.00038821
71	CUT ST,CL+SH	0	0	0	0	0	0.01043830	0.00489085	0.02437500
72	CEMENT+CONCRT	0	0	0	0	0	0.00014125	0.00290061	0.07326328
73	BLAST FURNACE	0	0.00136358	0	0	0.00032526	0.00001412	0.00032020	0.00031376
74	PRI STEEL+IRO	0	0.01359797	0	0	0	0	0.00045832	0.00499891
75	FOUNDRIES	0	0	0	0	0.00008560	0	0.00015696	0.00019942
76	NONFER SMELTG	0	0	0	0	0	0	0.00008162	0
77	AL SMLT ROL DR	0	0.00132571	0.00174723	0.00181058	0	0	0.00030764	0
78	CAST+FORGINGS	0	0.00503769	0	0	0	0	0.00028881	0
79	FABRI STEEL	0	0.01196924	0	0	0	0	0	0
80	PLATE WORK	0	0.00420439	0	0	0	0	0	0
81	SH MET+ARCH	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PROD	0	0.00037877	0.00006392	0.00030176	0.00006848	0.00001412	0.00020719	0
84	PLUMBING	0.00004372	0.00003788	0.00011364	0	0.00013695	0.00002825	0.00030764	0
85	BOLTS,NUTS,SC	0	0.00143934	0.00031251	0.00011606	0.00018831	0	0.00001256	0
86	ELCTPLT,CT+EN	0	0	0.00039774	0	0	0	0	0
87	VALVE+PIPE FT	0.00004372	0.00265141	0.00051139	0	0.00041086	0.00002825	0.00114894	0
88	OTH FAB MET P	0	0.00265141	0.00002131	0.00113742	0	0	0	0
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0	0	0	0	0	0.00008475	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	65	66	67	68	69	70	71	72
93 METAL WK MACH	0	0.00022726	0	0	0	0	0	0
94 IND PROC MACH	0	0	0.00209526	0	0.00066765	0.00032487	0	0
95 GEN IND MACH	0	0.00083330	0.00006392	0	0	0.00185036	0	0
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0.01560547	0.00061082	0.00004643	0	0	0.00155704	0
98 ELEC INST+AP	0.00001749	0.00147722	0.00026280	0	0	0.00011300	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.00022728	0	0	0	0	0
101 OTH ELEC APP	0	0	0	0	0	0	0	0.00001329
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0	0	0.00010654	0	0.00020543	0.00005650	0.00038298	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00082184	0.00003788	0.00078128	0.00025534	0.00023967	0.00033900	0.00055250	0
114 RAIL TRANS	0.01001075	0	0.00595196	0.00591922	0.01600644	0.00696357	0.02409639	0.00841838
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.00491358	0.01280255	0.00875037	0.00761374	0.05933509	0.01755724	0.00750265	0.02583213
117 WATER TRANS	0	0	0	0	0	0	0	0.00383959
118 AIR TRANS	0.00012240	0.00079542	0.00026990	0.00044104	0.00001712	0.00032487	0.00005023	0.00035365
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0.00833132	0.00204271	0	0.00016950	0	0
122 TELEP+TELEGR	0.00257919	0.00927995	0.00774181	0.00276230	0.00609443	0.00522621	0.00448276	0.00359762
123 RADIO + TV	0.00005246	0	0.00005682	0	0.00094156	0	0	0.00010370
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00200215	0.00393924	0.00259954	0.00069638	0.01412333	0.03532636	0.00141263	0.02318643
126 ELEC SER-PRI	0.00733539	0.01242377	0.01377189	0.00362117	0.01170952	0.02162521	0.01194774	0.00958302
127 WAT+SAN-PUB	0.00039344	0.00170448	0.00088072	0.00081244	0.00130106	0.00139836	0.00087269	0.00049457
128 WHL AUT PT+S	0	0	0.00019177	0	0	0.00005650	0.00035159	0.00020740
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00001749	0.00064392	0.00441780	0.00032498	0.00071901	0.00064975	0.00220999	0.00470642
133 WHL PET+PETP	0	0.00022726	0.00016336	0.00004643	0	0.00028250	0.00097315	0.00110348
134 GEN WHL	0.00132894	0.00344684	0.01193943	0.00468895	0.01912213	0.00056500	0.02441030	0.00831468
135 LUMBER YARDS	0	0	0.00010654	0.00011606	0	0	0.00008162	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.00008523	0	0	0	0.00001884	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00001749	0.00015151	0.00042615	0.00004643	0.00063341	0.00026837	0.00197141	0.00064082
141 GAS SER STAT	0.00005246	0.00037877	0.00026990	0.00009285	0.00001712	0.00081924	0.00026997	0.00090672
142 APPRL ACC ST	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0.00021187	0	0
144 EAT+DRINK PL	0.00016612	0.00121208	0.00004972	0.00020891	0	0.00064975	0.00040809	0.00038555
145 OTHER RETAIL	0	0.00037877	0.00025569	0.00009285	0.00167768	0	0.00028881	0.00005584
146 BANK+CRD AGE	0.01252874	0.00064392	0.01443954	0.00378366	0	0.00795231	0.01696416	0.01727283
147 INSURANCE CA	0.00090927	0.00303019	0.00658409	0.00206592	0.00231109	0.00394084	0.00880855	0.00833595
148 F.I.R.E. NEC	0	0	0	0.00241411	0	0.00097462	0.00128079	0.00297541
149 LEGAL SERVIC	0.00100545	0.00329533	0.00073157	0.00076602	0.00035950	0.00121474	0.00055250	0.00092799
150 LODGING SERV	0.00024480	0.00181811	0.00044036	0.00037140	0.00059917	0.00242948	0	0.00045469
151 PERSONAL SER	0	0	0.00000710	0.00006964	0	0.00248598	0.00001256	0.00038290
152 ADVERTISING	0.00069070	0.00628764	0.00237226	0.01963788	0.00191735	0.00521209	0.00013812	0.00239310
153 DUPL+ADDRESS	0	0	0	0	0	0.00084749	0	0
154 PRI EMPL AGE	0	0	0.00068185	0	0	0	0	0
155 PHOTO SERVIC	0	0.00053028	0.00000710	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0.00012074	0	0.00013695	0	0	0.00036428
157 OTHER BUS SE	0.00046338	0.00401500	0.00078839	0.00069638	0.00006848	0.00086162	0.00092292	0.00375716
158 MTN PCT, AM+R	0	0.00174236	0	0	0	0	0	0
159 AUTO RENT SE	0.00007869	0.00060604	0.00266347	0.00009285	0	0.00689295	0.00448903	0.00372525
160 AUTO PARKING	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.00006120	0	0	0	0	0.00074862	0.00072201	0.00000798
162 MISC REP SER	0.00106665	0	0.00835973	0.00004643	0.00172904	0.02412532	0.00187723	0.00023931
163 PHYS+DENT SE	0	0	0	0	0.00035950	0.00022600	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00208958	0.00507557	0.00230834	0.00524605	0.00595748	0.01624363	0.00535545	0.00812057
167 COLL+UNIV	0.00010492	0.00064392	0.00036933	0.00125348	0.00063341	0.00987330	0.00146286	0.00243298
168 OTH ED SERV	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0.00146313	0.00020891	0	0	0	0.00030844
170 ACCT, AUD+BKG	0.00074316	0.00507557	0.00117192	0.00088208	0.00441675	0.00158199	0.00053994	0.00086417
171 OTH PROF SER	0	0	0.00001421	0	0	0.00007062	0.00011301	0.00004520
172 OTHER SERVIC	0.00000874	0.00071967	0.00007103	0.00002321	0.00003424	0.00007062	0.00060272	0.00175760
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0	0	0	0	0	0.00112999	0.00015696	0.00027919
175 SCRAP EXP	0	0	0.00000710	0	0	0	0	0
176 HOUSEHOLDS	0.19446217	0.36680429	0.24544370	0.32511606	0.39612079	0.40380242	0.25391613	0.21524029
177 PROP PAY	0.21001600	0.08522404	0.11205023	0.12137883	0.06034512	0.04617427	0.12087119	0.10515526
178 FEDERAL GOVT	0.00465128	0.03177910	0.03319033	0.05206592	0.02401821	0.05055299	0.05268181	0.02722279
179 STATE GOVT	0.00015737	0.00090906	0.00051849	0.00176416	0.00089020	0.01258528	0.00187095	0.00309773
180 LOCAL GOVT	0.00165243	0.00352259	0.00151995	0.00294800	0.00431403	0.00194924	0.00280643	0.00399647
181 IMPORTS	0.18119902	0.19154577	0.20233817	0.31000464	0.17720067	0.15867904	0.32691475	0.15443441
182 DEPRECIATION	0.02838857	0.07298966	0.03667770	0.04533426	0.05909542	0.04623077	0.03863709	0.07607649
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	73	74	75	76	77	78	79	80
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	0.03977173	0	0.00233931	0.00005381	0	0.00001584	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00249613	0.00117094	0.00143046	0.00167637	0.00227294	0.00119893	0.00231007	0.00101448
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0.00016596	0.00031044	0.00002430	0.00016373	0.00041489	0.00009333
36 TEXTILE MILL	0	0	0.00003161	0	0.00033473	0.00001584	0.00022537	0.00008522
37 MBWMC FURN	0	0	0	0	0.00016197	0	0.00000512	0
38 RELATED APPRL	0	0	0.00003161	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0.00035564	0.00002070	0.00005129	0.00004225	0	0.00096579
41 MILLWORK+WOOD	0.00003156	0	0.00041096	0.00002484	0.00000810	0.00000528	0.00008195	0.00003652
42 WOOD FURN+FIX	0	0	0.00003161	0.00001656	0.00000810	0.00000528	0	0.00019478

43	MET FURN+FIXT	0	0	0.00000790	0.00000414	0	0	0.00003585	0
44	PAPER+PAP MIL	0.00000861	0	0.00002371	0	0.00003239	0.00003169	0.00021513	0.00074260
45	PAP EX BOX+CT	0.00000574	0.00001889	0.00002371	0.00001242	0.00007019	0.00000528	0.00007171	0.00009739
46	BOXES+PAP CNT	0	0	0.00011064	0.00000414	0.00146311	0.00000528	0	0
47	NEWSPAPERS	0	0	0	0	0	0	0	0.00000812
48	PUBLISHING	0	0	0.00000790	0.00010762	0.00002969	0.00003697	0.00009732	0.00012985
49	PRINTING	0	0	0.00010274	0	0.00004049	0.00019542	0.00011269	0.00046666
50	MANFLD BUS FM	0.00002295	0.00001889	0.00001581	0.00003311	0.00004049	0.00049119	0.00040977	0.00012174
51	OTH PRNT+PUBS	0.00015780	0.00005666	0.00004742	0.00020282	0.00009448	0.00010035	0.00010244	0.00010145
52	CHLOR+ALKALIE	0	0	0	0	0.01643699	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0.00000270	0	0.00022537	0
54	ORG CHEM	0.00076319	0.00003777	0.00003952	0	0.00000810	0.00034331	0.00005122	0.00028000
55	INORG CHEM	0.01147648	0	0.00041886	0.00343139	0.00000540	0.00000528	0.00005122	0.00016232
56	FIBERS,PLASTI	0	0	0	0	0.00393581	0	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0	0	0.00018177	0	0.00001620	0.00003697	0.00008195	0.00006493
61	PAINT&VARNISH	0.00001148	0	0.00912805	0.00000828	0.00000270	0	0.00078881	0.00060057
62	OTH CHEMICALS	0.00271419	0	0.00019758	0.00000414	0	0	0.00001537	0.00002841
63	PETRO REFING	0.00444427	0.00039661	0.000064015	0.00022352	0.01733861	0.00057570	0.00220763	0.00210607
64	OTH PETRO PRD	0.00003730	0	0	0	0	0	0	0
65	TIRES	0.00008034	0	0	0.00000414	0.00001620	0.00010563	0.00005122	0.00023942
66	FAB RUBBER PR	0	0	0	0	0.00007289	0	0	0
67	PLASTIC PRODS	0	0	0	0	0	0	0	0
68	LEATHER+L PRD	0	0	0	0	0	0	0	0
69	GLASS	0	0	0	0	0	0	0	0
70	CLAY	0.00026683	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0.00867909	0	0.00228399	0.00010348	0.00202729	0.00008451	0.00012293	0.00893151
72	CEMENT+CONCRT	0.00019223	0	0	0	0	0	0	0
73	BLAST FURNACE	0.00951974	0.09892538	0.02608015	0.00003725	0.00041842	0.00016901	0.03506597	0.00882600
74	PRI STEEL+IRO	0	0.00018886	0.00810065	0.00000828	0	0.00202323	0.00706080	0.00091303
75	FOUNDRIES	0.00764620	0	0.01196526	0	0.00000810	0.01609317	0.00053782	0.00091303
76	NONFER SMELTG	0.00001435	0	0.00003952	0.03732724	0.00092051	0.00646473	0	0
77	AL SMLT ROL DR	0	0	0.00198367	0.00007451	0.15334530	0.00245596	0.00005122	0.00043014
78	CAST+FORGINGS	0.00234694	0	0.00312172	0.00009106	0.00097990	0.01076927	0.00028684	0.00369678
79	FABRI STEEL	0	0	0	0	0	0.11150836	0.00075478	0.00656167
80	PLATE WORK	0	0	0	0	0	0.00144444	0.00110782	0.00110782
81	SH MET+ARCH	0	0.05099246	0.00049789	0	0.00053873	0.03210027	0.00000406	0.00000406
82	METAL DOORS	0	0	0	0	0.00001350	0	0	0
83	FAB MET PROD	0.00000861	0.00001889	0.00003161	0.00004553	0.00038602	0.00000528	0.00008195	0
84	PLUMBING	0.00000574	0	0.00017387	0	0.00002699	0.00002641	0.00023562	0.00096173
85	BOLTS,NUTS,SC	0	0.00007554	0.00013435	0	0.00004319	0.00001584	0.00050709	0.00021913
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0.00042514	0.00003652
87	VALVE+PIPE FT	0.00005451	0.00001889	0.00082982	0	0.00003239	0.00003697	0.00103467	0.00373330
88	OTH FAB MET P	0	0	0	0	0	0	0	0.00199244
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0.00037522	0	0	0
91	MIN MACH+EQUP	0	0	0.00041886	0	0	0	0.00007171	0
92	ENGINES	0	0	0.00230770	0	0	0	0.00004610	0.00051130

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	73	74	75	76	77	78	79	80
93 METAL WK MACH	0	0.00311621	0.00045838	0	0	0.00594185	0.00077856	0.00000812
94 IND PROC MACH	0	0	0	0	0	0	0.00021513	0.00135941
95 GEN IND MACH	0.00022092	0	0.00094047	0.00002484	0.00008368	0	0.00008708	0.00008522
96 REFRIG MACH	0	0	0	0	0	0	0	0
97 SERV IND MACH	0	0	0	0	0	0.05492381	0.00015879	0
98 ELEC INST+AP	0	0.00001889	0.00214964	0.00005381	0.00408698	0.00001584	0.00009220	0.00003246
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0	0	0.00051370	0.00001242	0.00019166	0.00000528	0	0.00006493
101 OTH ELEC APP	0.00002295	0	0	0	0	0.00000528	0.00001024	0.00000406
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00011190	0.00001889	0.00052160	0.00001656	0.00002430	0.00030634	0.00010244	0.00039362
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0.00077101
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0.00006493
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00002582	0.00001889	0.00012645	0	0.00005129	0.00038556	0.00066587	0.00006493
114 RAIL TRANS	0.03455567	0.03046328	0.01462069	0.02172248	0.02663283	0.01584493	0.01323554	0.01197495
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.02802843	0.01057621	0.00291624	0.00401916	0.01821593	0.00395595	0.00677143	0.00920745
117 WATER TRANS	0.00015780	0.00020775	0	0	0.00285333	0	0.00445624	0
118 AIR TRANS	0.00037585	0.00077433	0.00002371	0.00052568	0.00006479	0.00006866	0.00017415	0.00029623
119 PIPELINE TRN	0	0	0	0	0.00000540	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0.00026870	0	0.00000540	0	0.00000512	0
122 TELEP+TELEGR	0.00530213	0.00273848	0.00235512	0.00088579	0.00138482	0.00401405	0.00392354	0.00484517
123 RADIO + TV	0	0	0	0	0	0	0.00003585	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.01895627	0.00147312	0.00584828	0.02076633	0.01285751	0.00757916	0.00086051	0.00133912
126 ELEC SER-PRI	0.00662480	0.01095394	0.01496052	0.02370930	0.04399034	0.01267594	0.00291960	0.00576632
127 WAT+SAN-PUB	0.00007747	0.00013220	0.00016596	0.00131626	0.00036443	0.00130457	0.00023562	0.00057623
128 WHL AUT PT+S	0.00039881	0.00003777	0.00180980	0.00002897	0.00716166	0.00104577	0.00006659	0.00026377
129 WHL GRO+RELP	0	0	0	0	0.00000540	0.00002113	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.01045220	0	0.04809812	0.00058363	0.00013497	0.00159506	0.00338059	0.00912629
133 WHL PET+PETP	0.00205716	0.00005666	0.00046628	0	0.00001620	0.00015845	0.00019464	0.00035304
134 GEN WHL	0.00035577	0.00039661	0.00504216	0.00343139	0.00112297	0.00181689	0.01039789	0.02343455
135 LUMBER YARDS	0.00026683	0	0.00090095	0.00002897	0.00046701	0	0.00000512	0.00024348
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.00347735	0.00001242	0	0	0.00002049	0.00005275

138 DEPT+VAR STO	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00045327	0.00040306	0.00022352	0.00028614	0.01044709	0.00048148	0.00181795	0.00181795
141 GAS SER STAT	0.0000773	0.00018886	0.00003161	0.00011590	0.00006209	0.00012148	0.00072734	0.00072231
142 APPRL ACC ST	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.00000861	0.00007554	0.00008693	0.00003725	0.00040222	0.00116724	0.00052246	0.00022724
145 OTHER RETAIL	0	0	0.00002371	0.00014487	0	0.00034859	0.00002561	0.00009739
146 BANK+CRD AGE	0.01521207	0.00215302	0.00217335	0.00830322	0.00124175	0.00005810	0.00023050	0.00598951
147 INSURANCE CA	0.00210593	0	0.01188623	0.00186264	0.00252669	0.00356511	0.00668436	0.00553096
148 F.I.R.E. NEC	0.00181902	0.00054770	0.00044257	0	0.00109058	0	0.00081954	0.00019884
149 LEGAL SERVIC	0.00033856	0.00016997	0.00041096	0.00023593	0.00099880	0.00071302	0.00135736	0.00187476
150 LODGING SERV	0.00002582	0	0.00005532	0.00004967	0.00004049	0.00063380	0.00058904	0.00050318
151 PERSONAL SER	0	0	0.00036354	0	0	0.00008979	0.00000512	0.00062492
152 ADVERTISING	0.00144891	0.00016997	0.00006322	0.00033527	0.00336352	0.00027465	0.00072222	0.00096985
153 DUPL+ADDRESS	0	0	0	0	0	0	0.00003073	0.00014609
154 PRI EMPL AGE	0	0	0	0	0	0	0.00039440	0.00004058
155 PHOTO SERVIC	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0.00001889	0.00044257	0	0.00002160	0	0.00000512	0
157 OTHER BUS SE	0.00365526	0	0.00052951	0.00018212	0.00005669	0.00028521	0.00660240	0.00388750
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0.00000861	0.00003777	0.00001581	0.00001656	0.00001350	0	0.00015366	0.00058840
160 AUTO PARKING	0	0	0.00003161	0	0	0	0	0
161 ELEC REP SHP	0	0	0.00025290	0	0	0	0.00001537	0
162 MISC REP SER	0	0	0.00093256	0	0	0.01327277	0.00206421	0.00178143
163 PHYS+DENT SE	0	0	0.00024500	0.00049670	0.00002969	0	0	0.00002029
164 HOSP+LAB SER	0	0	0	0.00002484	0.00000270	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0.00008927
166 ED(PUB+PRI)	0.00428073	0.00105762	0.00177029	0.00240073	0.00105009	0.00159506	0.00308863	0.00257273
167 COLL+UNIV	0.00156941	0.00043438	0.00041096	0.00033941	0.00015387	0.00065492	0.00059929	0.00067362
168 OTH ED SERV	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0.00005532	0	0.00000270	0	0.00458429	0
170 ACCT, AUD+BKG	0.00053653	0.00143534	0.00025290	0.00040150	0.00018356	0.00105633	0.00067100	0.00105100
171 OTH PROF SER	0.00019510	0	0.00004742	0	0	0	0.00001024	0.00011362
172 OTHER SERVIC	0.00002295	0.00005666	0.00018177	0.00021938	0.00008638	0.00010563	0.00026123	0.00011362
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00017215	0	0	0.00002070	0	0.00005282	0.00005122	0.00004058
175 SCRAP EXP	0.01000749	0	0.08232635	0.15959900	0.00875164	0.00046478	0.01282577	0.00000812
176 HOUSEHOLDS	0.24832515	0.25228050	0.39211115	0.16287724	0.17193106	0.31997254	0.27553885	0.27249007
177 PROP PAY	0.07607757	0.18423389	0.09153343	0.13579450	0.18453482	0.11496026	0.03874877	0.07240161
178 FEDERAL GOVT	0.04115752	0.00878204	0.04942584	0.02108505	0.04430077	0.06128291	0.02250143	0.03127853
179 STATE GOVT	0.00200551	0.00062324	0.00056112	0.00045117	0.00021326	0.00085563	0.00078368	0.00088869
180 LOCAL GOVT	0.00176164	0.00037772	0.00101950	0.00163912	0.00070726	0.00057570	0.00191055	0.00137970
181 IMPORTS	0.33371875	0.32276341	0.15386500	0.36390541	0.23970090	0.29449917	0.34810379	0.44825123
182 DEPRECIATION	0.05672823	0.01123723	0.02867236	0.01827454	0.01748168	0.02124277	0.02699865	0.02001777
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	81	82	83	84	85	86	87	88
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0.00051510	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00252751	0.00498516	0.00137348	0.00490777	0.00465197	0.00314596	0.00187417	0.00266937
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.00065202	0.00065348	0.00183878	0	0.00017445	0.00004877	0.00003170	0.00003068
36 TEXTILE MILL	0.00010257	0	0	0.00056411	0.00005815	0.00036581	0	0.00005114
37 MBWMC FURN	0.00000733	0.00016804	0	0	0	0	0	0.00002045
38 RELATED APPRL	0	0.00007468	0	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00031502	0.00048545	0	0	0.00031982	0.00002439	0.00036057	0.00008182
41 MILLWORK+WOOD	0.00005861	0.00128830	0.00458574	0.00019744	0.00017445	0.00012194	0.00012283	0.00002045
42 WOOD FURN+FIX	0	0.00014937	0.00007288	0.00014103	0.00008722	0.00009755	0.00010302	0.00002045

43 MET FURN+FIXT	0	0	0	0	0	0.00004877	0	0
44 PAPER+PAP MIL	0.00026374	0.00050412	0.00182757	0.00028206	0.00029075	0.00004877	0.00035264	0.00012273
45 PAP EX BOX+CT	0.00005128	0.00024272	0.00005045	0.00011282	0.00005815	0.00002439	0.00056661	0.00002045
46 BOXES+PAP CNT	0.00418321	0.00593738	0.01316859	0	0.01087399	0	0.00003566	0.00075683
47 NEWSPAPERS	0.00004396	0.00029874	0	0	0	0.00012194	0.00001189	0
48 PUBLISHING	0.00032968	0.00054146	0	0.00152310	0.00008722	0.00058529	0.00023378	0.00014318
49 PRINTING	0.00005861	0.00119494	0.00298241	0.00330005	0.00444845	0.00002439	0.00042397	0.00480691
50 MANFLD BUS FM	0.00017583	0.00018671	0.00022985	0.00025385	0.00005815	0.00002439	0.00014660	0.00002045
51 OTH PRNT+PUBS	0.00008059	0.00059747	0.00020182	0.00005641	0.00116299	0.00099988	0.00019415	0.00010227
52 CHLOR+ALKALIE	0	0.00024272	0	0	0	0	0	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0
54 ORG CHEM	0.00008791	0.00351015	0	0	0.00008722	0.01158395	0.00817818	0.00006136
55 INDRG CHEM	0.00005128	0.00009335	0	0	0.00005815	0.00999878	0.00009113	0.00001023
56 FIBERS,PLASTI	0.00032235	0	0.01176708	0	0.00005815	0.02102183	0	0.00001023
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0.00014015	0	0.00023260	0	0	0.00002045
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.00008059	0.00005601	0.00016818	0.00031026	0.00005815	0.00002439	0.00013076	0.00008182
61 PAINT&VARNISH	0.00448358	0.00054146	0.00294317	0.00363852	0	0.01470552	0.00034076	0.00036819
62 OTH CHEMICALS	0.00010989	0.00001867	0	0	0.00011630	0.01760761	0.00001189	0
63 PETRO REFING	0.00117218	0.00429433	0.00547150	0.00124104	0.00223876	0.00178027	0.00093510	0.00259777
64 OTH PETRO PRD	0	0.00001867	0	0	0	0	0	0
65 TIRES	0.00000733	0.00007468	0.00840906	0	0	0.00187782	0.00000396	0
66 FAB RUBBER PR	0.00000733	0	0.01766464	0	0	0	0.00000396	0.00002045
67 PLASTIC PRODS	0.00089379	0.02208779	0.00630119	0	0	0.00148762	0	0
68 LEATHER+L PRD	0.00021246	0.00016804	0.00061106	0.00126925	0.00005815	0.00009755	0.00020604	0.00045001
69 GLASS	0.00001465	0.02201311	0	0	0	0	0.00000396	0
70 CLAY	0	0	0	0	0	0	0	0
71 CUT ST,CL+SH	0.00579496	0.00782315	0.00001121	0.00025385	0	0.00382880	0.00109359	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0.00243227	0.00078418	0.00028030	0.00078976	0.00799558	0.00060968	0.03010948	0.04223940
74 PRI STEEL+IRO	0.00232238	0.00001867	0.00512392	0.00927963	0.03340699	0.00736496	0.00560665	0.01212977
75 FOUNDRIES	0.00008791	0.00013070	0.06125160	0.00022564	0.00011630	0.01429094	0.03010552	0.01132180
76 NONFER SMELTG	0.00000733	0	0.00001121	0.00002821	0	0.01068162	0.01071405	0.00002045
77 AL SMLT ROL DR	0.00660816	0.23532926	0.12432517	0.00002821	0.00002907	0	0.00011491	0.00004091
78 CAST+FORGINGS	0.00135533	0	0.00916027	0	0.01456649	0	0.04381902	0.00004091
79 FABRI STEEL	0.13445618	0.00001867	0	0	0	0	0.00041604	0.00178981
80 PLATE WORK	0.00000733	0	0	0.00761550	0	0.00707231	0.00244474	0.00665808
81 SH MET+ARCH	0.04562704	0.00143767	0.01176708	0.00039488	0.00180264	0.00926716	0.00070925	0
82 METAL DOORS	0	0.00737504	0	0	0	0	0	0.00249550
83 FAB MET PROD	0.00007326	0.00169906	0.00426059	0	0.00005815	0.00999878	0.00396229	0.00093070
84 PLUMBING	0.00020513	0.00063481	0.00002803	0.00002821	0.00023260	0	0.00030906	0.00004091
85 BOLTS,NUTS,SC	0.00013187	0.00483579	0.00193408	0.00050770	0.00188986	0.00007316	0.00129171	0.00473531
86 ELCTPLT,CT+EN	0.00440299	0.00519054	0.01092617	0	0.01069954	0.02246068	0.00107378	0.01209908
87 VALVE+PIPE FT	0.00029304	0	0.00109318	0.00039488	0.00037797	0.00004877	0.00996913	0.00035796
88 OTH FAB MET P	0	0	0.00008409	0	0.00002907	0	0	0.01183317
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0.00042491	0	0	0	0	0	0	0
91 MIN MACH+EQU	0	0	0	0	0	0	0.01214443	0
92 ENGINES	0.00001465	0	0	0	0	0	0.00000396	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	81	82	83	84	85	86	87	88
93 METAL WK MACH	0.00001465	0.02647548	0	0	0.00485550	0	0.01651881	0.00021478
94 IND PROC MACH	0	0.00011203	0	0	0	0.00002439	0.00001189	0.00001023
95 GEN IND MACH	0.00034433	0	0.00001121	0.00039488	0.00002907	0.00002439	0.00003566	0.00005114
96 REFRIG MACH	0	0	0	0	0.00299471	0	0	0
97 SERV IND MACH	0	0	0	0	0	0	0	0.00051137
98 ELEC INST+AP	0.00012454	0	0.00018500	0.00036667	0.00014537	0.00078039	0.00007925	0.00003068
99 ELEC HSLD EQ	0.00002198	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.00002198	0.00005601	0.00006167	0.00014103	0	0	0.00002377	0.00003068
101 OTH ELEC APP	0	0	0.00000561	0	0	0	0	0.00368189
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.00731618	0	0
105 MOTOR VHCL+P	0.00005861	0.00003734	0.00019061	0.00002821	0.00002907	0.00004877	0.00000396	0.00001023
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0.00267489	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0.00015341
110 MEDICAL INST	0.00002198	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0.00009335	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00077657	0.00123229	0.00038682	0.00002821	0.00197709	0.00019510	0.00006340	0.00076706
114 RAIL TRANS	0.01279872	0.00694561	0.00842027	0.00803859	0.01197883	0.00278015	0.00763930	0.01539233
115 INTERCTY HGY	0	0	0	0	0	0	0	0
116 MOTOR FRT STR	0.01903325	0.00453705	0.01281541	0.00084617	0.00622202	0.00812096	0.00628024	0.01921739
117 WATER TRANS	0.00002930	0.00005601	0	0	0	0	0	0
118 AIR TRANS	0.00172164	0.00048545	0.00052697	0.00076155	0.00104669	0.00021949	0.00068548	0.00002045
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.00224179	0.00091488	0	0	0.00040705	0.00051213	0	0
122 TELEP+TELEGR	0.00575833	0.00423832	0.00415968	0.00155131	0.00502995	0.00224363	0.00399003	0.00591147
123 RADIO + TV	0.00039561	0	0	0	0	0	0	0.00051137
124 OTH COMMUNIC	0	0	0	0	0	0	0.00004359	0
125 GAS SER-PRI	0.00068865	0.00097089	0.00121651	0.00050770	0.00154097	0.00165833	0.00099850	0.00115570
126 ELEC SER-PRI	0.00199270	0.00414496	0.00529771	0.00214362	0.00863523	0.02002195	0.00444966	0.00451031
127 WAT+SAN-PUB	0.00032968	0.00016804	0.00054939	0.00022564	0.00122114	0.00063407	0.00065378	0.00060342
128 WHL AUT PT+S	0.00007326	0.00057880	0.00001682	0	0.00002907	0	0.00000396	0.00003068
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PRDD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00280590	0.00175507	0.00192287	0.00008462	0.00703611	0.00134130	0.00828120	0.00758877
133 WHL PET+PETP	0.00013187	0.00063481	0.00114924	0	0	0	0.00022189	0.00008182
134 GEN WHL	0.01269616	0.01751340	0.01842706	0.01207198	0.00968192	0.00353615	0.00975517	0.00440803
135 LUMBER YARDS	0.00001465	0.00007468	0	0	0	0	0.00001981	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00012454	0.00031741	0.00006167	0	0.00002907	0	0.00003566	0.00001023

138 DEPT+VAR STO	0	0.00050412	0	0	0	0	0	0.00006136
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00055678	0.00050412	0.00037000	0.00005641	0.00005815	0.00009755	0.00001585	0.00003068
141 GAS SER STAT	0.00047620	0.00168039	0.00050454	0.00064873	0.00090132	0.00095110	0.00006736	0.00027614
142 APPRL ACC ST	0.00000733	0.00020538	0	0	0	0	0	0.00062387
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.00071063	0.00293135	0.00109878	0.00143848	0.00328546	0.00043897	0.00000792	0.00032728
145 OTHER RETAIL	0.00005128	0.00084019	0	0	0.00090132	0.00009755	0.00004359	0.00003068
146 BANK+CRD AGE	0.00249088	0.00210982	0.00981057	0.00050770	0.00063965	0.00031703	0.00386324	0.00001023
147 INSURANCE CA	0.00428578	0.01142665	0.00932845	0.00033847	0.00491365	0.00638946	0.00165228	0.00507282
148 F.I.R.E. NEC	0.00028572	0.00001867	0.00020742	0.00002821	0	0.00999878	0	0
149 LEGAL SERVIC	0.00158244	0.00042943	0.00025227	0.00002821	0.00209339	0.00146324	0.00187417	0.00046024
150 LODGING SERV	0.00052015	0.00207248	0.00103151	0.00220003	0.00151189	0.00063407	0.00001189	0.00046024
151 PERSONAL SER	0.00010257	0.00050412	0.00025227	0.00005641	0	0	0	0.00008182
152 ADVERTISING	0.01745081	0.00050412	0.00151363	0.00380775	0.00113392	0.00078039	0.00100642	0.01199681
153 DUPL+ADDRESS	0.00001465	0.00013070	0	0	0	0	0	0
154 PRI EMPL AGE	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0	0	0	0	0	0
156 RESRCH+DEVEL	0	0	0.00020742	0	0.00130837	0.00036581	0.00000396	0
157 OTHER BUS SE	0.00006594	0.00782315	0.00054379	0.00160772	0.00171542	0.00441410	0.00534514	0.00014318
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0.00004396	0.00022405	0.00006167	0.00141028	0.00049427	0.00021949	0.00018623	0.00234209
160 AUTO PARKING	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.00004396	0	0	0	0	0	0.00002774	0
162 MISC REP SER	0.00044689	0.00100823	0.00327953	0.00118463	0.00026167	0.00056091	0.00190190	0.00608534
163 PHYS+DENT SE	0	0.00016804	0	0.00005641	0	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00251286	0.00560130	0.00325711	0.00194618	0.00723963	0.00190221	0.00198115	0.00500123
167 COLL+UNIV	0.00089379	0.00212849	0.00154727	0.00081796	0.00157004	0.00021949	0.00050321	0.00123752
168 OTH ED SERV	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0.00001465	0.00087754	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.00062272	0.00141900	0.00159772	0.00583855	0.00258766	0.00095110	0.00061019	0.00220913
171 OTH PROF SER	0.00001465	0.00022405	0	0	0.00037797	0	0.00023378	0
172 OTHER SERVIC	0.00030770	0.00158703	0	0.00016923	0	0	0.00001981	0.00017387
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00007326	0.00028006	0.00016818	0	0	0	0.00003962	0.00010227
175 SCRAP EXP	0	0	0	0	0	0	0.00011491	0.00002045
176 HOUSEHOLDS	0.29001158	0.27549058	0.15367280	0.27855813	0.31886376	0.38380685	0.28512277	0.21714940
177 PROP PAY	0.08907823	0.01947385	0.14017345	0.00482315	0.00622202	0.06435801	0.15185495	0.10551669
178 FEDERAL GOVT	0.04531202	0.01962322	0.04429333	0.07756530	0.02375414	0.18146567	0.02342905	0.06072042
179 STATE GOVT	0.00117218	0.00276331	0.00198454	0.00115643	0.00218061	0.00029265	0.00065774	0.00160571
180 LOCAL GOVT	0.00106229	0.00220318	0.00091939	0.00064873	0.00427400	0.00139007	0.00108567	0.00277164
181 IMPORTS	0.24250172	0.20616516	0.24059446	0.54259040	0.40928650	0.09284234	0.26401563	0.36964081
182 DEPRECIATION	0.01452769	0.02203178	0.01786085	0.00798217	0.04230389	0.02502134	0.02576284	0.02172312
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	89	90	91	92	93	94	95	96
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0.00004552	0	0	0	0	0.00014262
20 OIL+GAS FLDSV	0	0	0.00000190	0	0	0	0	0
21 OTHER MIN+QRY	0.00011297	0	0.00011380	0	0	0	0	0.00012122
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00199312	0.00176062	0.00488756	0.01330675	0.00190998	0.00067795	0.00213371	0.00651754
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0.00002607	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.00007262	0.00003089	0.00001707	0.00004069	0.00001690	0.00007822	0.00001363	0.00002852
36 TEXTILE MILL	0.00010490	0.00108108	0.00011569	0	0.00001690	0.00013037	0.00014316	0.00010340
37 MBWMC FURN	0	0	0.00003035	0	0	0	0	0
38 RELATED APPRL	0	0	0.00000190	0	0	0	0	0.00392906
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00004842	0.00003089	0.00042294	0.00024416	0.00010141	0.00005215	0.00051809	0.00086996
41 MILLWORK+WOOD	0.00004035	0.00003089	0.00002845	0	0	0.00005215	0.00048400	0.00024601
42 WOOD FURN+FIX	0.00004035	0.00003089	0.00009104	0.00004069	0	0.00003911	0.00009544	0.00002852

43	MET FURN+FIXT	0	0	0	0	0	0	0	0.00096979
44	PAPER+PAP MIL	0.00008876	0.00015444	0.00033191	0.00012208	0.00008451	0.00066491	0.00089984	0.00006418
45	PAP EX BOX+CT	0.00003228	0.00086486	0.00009104	0.00004069	0.00001690	0.00002607	0.00021133	0.00002139
46	BOXES+PAP CNT	0.00005649	0.000145174	0.00007207	0	0.00020283	0	0.00991867	0.00023532
47	NEWSPAPERS	0.00008876	0.00003089	0	0	0	0	0	0
48	PUBLISHING	0.00041961	0.00033977	0.00045329	0	0.00005071	0.00069099	0.00029313	0.00024601
49	PRINTING	0.00041961	0.00074131	0.00075675	0	0.00027044	0.00149931	0.00026586	0.00059186
50	MANFLD BUS FM	0.00002421	0.00009266	0.00008345	0.00004069	0.00005071	0.00001304	0.00005454	0.00003565
51	OTH PRNT+PUBS	0.00019366	0.00101931	0.00014983	0.00134288	0.00047327	0.00003911	0.00000682	0.00011053
52	CHLOR+ALKALIE	0	0	0	0	0.01098660	0.00023467	0.00001363	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.00001614	0	0.00010811	0	0.00001690	0.00001304	0.01154793	0.00000357
55	INORG CHEM	0.00000807	0	0.00006069	0	0.00001690	0.00001304	0.00017042	0.00000357
56	FIBERS,PLASTI	0	0	0.00007207	0	0.00001690	0.00001304	0	0.00000357
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0.00004035	0	0.00011380	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00010490	0.00006178	0.00020483	0.00089526	0.00005071	0.00007822	0.00020451	0.00006061
61	PAINT&VARNISH	0.00224327	0	0.00069037	0	0.00001690	0.00013037	0.00502410	0.00354044
62	OTH CHEMICALS	0.00037119	0	0.00001517	0	0.00013522	0.00001304	0.00002727	0
63	PETRO REFING	0.00543066	0.00055598	0.00211093	0.00789452	0.00245086	0.00222941	0.00063398	0.00227116
64	OTH PETRO PRD	0	0	0.00011190	0	0	0.00001304	0	0
65	TIRES	0.00074238	0	0.00234231	0.00044763	0	0.00001304	0.00014997	0.00000357
66	FAB RUBBER PR	0.00005649	0.00423166	0.00248266	0	0	0.00006519	0.00004772	0.02394518
67	PLASTIC PRODS	0.00000807	0	0.00001138	0	0.00008451	0	0.00026586	0.02926118
68	LEATHER+L PRD	0.00021787	0.00024710	0.00017069	0	0.00001690	0.00024771	0.00007499	0.00023175
69	GLASS	0.00001614	0	0.00001517	0.00004069	0	0	0.00047719	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0	0	0.00060691	0	0.00018593	0.00001304	0.00508545	0.00034584
72	CEMENT+CONCRT	0	0	0.00000948	0	0	0	0.00002727	0
73	BLAST FURNACE	0.03032455	0.00969884	0.00432806	0.00292993	0.00099724	0.02474512	0.01808539	0.00022462
74	PRI STEEL+IRO	0.01533173	0	0.00082313	0	0.00218042	0.02942557	0.00157472	0.00205010
75	FOUNDRIES	0.01258816	0.00929730	0.02049665	0.00215675	0.00003380	0.02980366	0.00188148	0.00003209
76	NONFER SMELTG	0	0	0.00002466	0.00004069	0.04692122	0	0.00006817	0.00010340
77	AL SMLT ROL DR	0.00129109	0.00052510	0.00047984	0.00077317	0.00059159	0.00001304	0.00034085	0.00056690
78	CAST+FORGINGS	0.03413327	0.03966023	0.02139564	0.00358102	0.05746835	0.00024771	0.02257776	0.00392906
79	FABRI STEEL	0.02115779	0	0.00131056	0	0	0.00001304	0.00208599	0
80	PLATE WORK	0.00085535	0.00018533	0.00119486	0	0	0.00053454	0.01373617	0
81	SH MET+ARCH	0	0.00009266	0.00132194	0.00004069	0	0.00043024	0.02354577	0.00271326
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PROD	0	0.00259459	0.01347540	0.00252299	0.00016902	0.02376731	0.00171787	0.00242803
84	PLUMBING	0.00007262	0	0.00027880	0.00012208	0.00008451	0.00006519	0.00032040	0.00003209
85	BOLTS,NUTS,SC	0.00427675	0.00506564	0.00511326	0.00024416	0.01054713	0.00010430	0.00304036	0.01950626
86	ELCTPLT,CT+EN	0.00004035	0.00015444	0.00033570	0.00016277	0.01014147	0	0.00072260	0
87	VALVE+PIPE FT	0.00012911	0.00182239	0.02901431	0.00122080	0.00013522	0.00009126	0.00903247	0.01930660
88	OTH FAB MET P	0.00008876	0	0.00027311	0	0.01002316	0.00001304	0.00374251	0.00752298
89	FM,CONS,IND M	0.00019366	0.00006178	0.00011949	0	0	0	0.00156790	0
90	MTL HDL MC+EQ	0	0.00030888	0.00128211	0	0	0.00009126	0.00064761	0
91	MIN MACH+EQUP	0	0	0.01178363	0	0.00011832	0	0.00004772	0
92	ENGINES	0.00082307	0	0.01247399	0	0	0.00050846	0	0.00003922

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	89	90	91	92	93	94	95	96
93 METAL WK MACH	0.00271936	0	0.00154763	0	0.00037185	0.00009126	0.00676924	0
94 IND PROC MACH	0	0	0.00005311	0	0	0.00910015	0.00068170	0.00000357
95 GEN IND MACH	0.00737537	0.00256371	0.00617915	0.00435420	0.00140290	0.00262053	0.00261089	0.00935203
96 REFRIG MACH	0	0	0.00223610	0	0	0	0	0.00071308
97 SERV IND MACH	0.00918290	0	0.00705918	0.00183120	0.00223112	0.00048239	0.00429468	0.00000357
98 ELEC INST+AP	0.00776270	0.00247104	0.00682020	0.01477171	0.00003380	0.00104300	0.00652383	0.00493094
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.00002421	0.00003089	0.00009862	0.00138358	0	0.00002607	0.00001363	0.00169713
101 OTH ELEC APP	0.00008069	0	0.00002466	0.00008139	0	0.00089959	0.00436967	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00227555	0.00003089	0.00058985	0.00720273	0.00018593	0.00009126	0.00016361	0.00005348
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0.00005121	0	0	0.00001304	0	0
108 SCIENTIF INS	0	0	0.00138452	0	0.00011832	0	0	0
109 MECH MSRG DV	0	0	0.00022759	0	0	0	0.00798266	0.00001783
110 MEDICAL INST	0	0.00015444	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0.00003089	0.00000569	0	0.00006761	0.00001304	0.00002727	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00054065	0.00015444	0.00012138	0.00016277	0.00008451	0.00006519	0.00025904	0.00007131
114 RAIL TRANS	0.00852928	0.00506564	0.00390322	0.01029543	0.00268749	0.00308988	0.00418561	0.00403959
115 INTERCTY HGY	0	0	0.00001517	0	0	0.00010430	0	0
116 MOTOR FRT STR	0.01107919	0.00661004	0.00746315	0.03336860	0.00226493	0.00380694	0.00856210	0.00374723
117 WATER TRANS	0	0	0.00380080	0.00073248	0	0	0	0
118 AIR TRANS	0.00045188	0.00046332	0.00029018	0.00219744	0.00155503	0.00121248	0.00013634	0.00112666
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0.00005071	0	0	0
121 OTH TRAN SER	0	0	0.00006828	0	0.00001690	0.00019556	0.00029313	0
122 TELEP+TELEGR	0.00319546	0.00447876	0.00488946	0.00606332	0.00410730	0.00384605	0.00251546	0.00320172
123 RADIO + TV	0	0	0	0	0	0	0.00002045	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00063748	0.00086486	0.00154574	0.00073248	0.00096344	0.00069099	0.00064761	0.00154738
126 ELEC SER-PRI	0.00225941	0.00373745	0.00423513	0.00154635	0.00545949	0.00322026	0.00149291	0.00217846
127 WAT+SAN-PUB	0.00029857	0.00012355	0.00052346	0.00028485	0.00020283	0.00035201	0.00010907	0.00044567
128 WHL AUT PT+S	0.00146055	0	0.00055002	0.00207536	0	0.00005215	0.00045674	0.00003922
129 WHL GRC+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00387328	0.00463320	0.00531999	0.01176040	0.00813008	0.00758781	0.02334808	0.00104466
133 WHL PET+PETP	0.00142827	0.00015444	0.00013466	0	0	0.00027379	0.00007499	0.00029593
134 GEN WHL	0.00378452	0.00781467	0.00508860	0.00402865	0.00158883	0.00264661	0.01450649	0.00710939
135 LUMBER YARDS	0.00001614	0	0	0.00012208	0.00001690	0.00001304	0.00003408	0.00026027
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00000807	0.00006178	0.00001707	0.00020347	0	0	0.00000682	0.00000713

138	DEPT+VAR STO	0	0	0.00000190	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.00097639	0.00006178	0.00036415	0.00109872	0.00033805	0.00002607	0.00008862	0.00007131
141	GAS SER STAT	0.00054871	0.00003089	0.00076433	0.00154635	0.00114937	0.00087351	0.00013634	0.00113023
142	APPRL ACC ST	0	0	0.00000379	0	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.00054065	0	0.00052536	0.00508668	0.00273820	0.00174702	0.00003408	0.00239238
145	OTHER RETAIL	0.00062134	0	0.00013656	0.00264507	0.00025354	0	0.00016361	0.00003565
146	BANK+CRD AGE	0.00040347	0.00006178	0.00073968	0.00004069	0.01069925	0.00102996	0.00044310	0.00406098
147	INSURANCE CA	0.00176718	0.00562162	0.00192695	0.00150566	0.00552710	0.00406769	0.00108390	0.00441039
148	F.I.R.E. NEC	0.00059713	0.00027799	0.00030725	0	0.00089583	0	0	0
149	LEGAL SERVIC	0.00145248	0.00061776	0.00142056	0.00362171	0.00033805	0.00108211	0.00305400	0.00057759
150	LODGING SERV	0.00060520	0.00006178	0.00091417	0.00113942	0.00393827	0.00289432	0.00014316	0.00355470
151	PERSONAL SER	0.00006455	0.00003089	0.00000190	0.00004069	0.00001690	0	0.00004090	0
152	ADVERTISING	0.00440586	0.00071042	0.00192885	0.01277773	0.00050707	0.00152538	0.00015679	0.00548357
153	DUPL+ADDRESS	0.00012911	0.00009266	0.00014983	0	0	0.00002607	0.00002045	0.00000357
154	PRI EML AGE	0	0	0	0	0	0	0	0
155	PHOTO SERVIC	0	0	0.00157039	0	0	0	0.00001363	0
156	RESRCH+DEVEL	0.00052451	0	0.00002276	0	0	0.00013037	0.00009544	0.00064890
157	OTHER BUS SE	0.00142827	0.00003089	0.00478135	0.00077317	0.00047327	0.00029986	0.00134294	0.00515556
158	MTN PCT, AM+R	0	0	0	0.00174982	0	0	0	0
159	AUTO RENT SE	0.00049223	0.00287259	0.00033001	0	0.00138600	0.00125160	0.00010907	0.00112666
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0	0	0.00000379	0	0.00049017	0	0	0
162	MISC REP SER	0.00443813	0.00262548	0.00163867	0	0.00084512	0.00611457	0.00008862	0.00429630
163	PHYS+DENT SE	0	0	0.00002276	0	0	0.00035201	0	0.00001426
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0.00001138	0	0	0	0	0
166	ED(PUB+PRI)	0.00300986	0.00293436	0.00291698	0.01086514	0.02437334	0.00212511	0.00162925	0.00263126
167	COLL+UNIV	0.00085535	0.00064865	0.00081744	0.00052901	0.00089583	0.00056061	0.00031358	0.00058116
168	OTH ED SERV	0	0	0	0	0	0	0	0
169	ENG+ARCH SER	0.00002421	0.00071042	0.00164246	0.00004069	0	0.01062554	0.00004090	0.00002496
170	ACCT, AUD+BKG	0.00079079	0.00027799	0.00076433	0.02750875	0.00204520	0.00131678	0.00040902	0.00512703
171	OTH PROF SER	0.00006455	0	0.00015552	0	0.00079442	0	0.00002045	0
172	OTHER SERVIC	0.00037119	0.00009266	0.00052346	0	0.00069300	0.00028682	0.00005454	0.00002852
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.00008069	0	0.00009483	0	0	0	0	0.00005348
175	SCRAP EXP	0	0	0.00001138	0	0	0	0.00003408	0
176	HOUSEHOLDS	0.27865016	0.27190734	0.35253207	0.27203548	0.38317868	0.38022477	0.26206431	0.19963704
177	PROP PAY	0.09009409	0.12457143	0.14813459	0.05831366	0.11491980	0.04014237	0.17235315	0.13831585
178	FEDERAL GOVT	0.03123638	0.07987645	0.03623660	0.00716204	0.04937207	0.02541003	0.04860491	0.02372056
179	STATE GOVT	0.00109743	0.00089575	0.00103934	0.00073248	0.00123388	0.00076921	0.00044310	0.00075586
180	LOCAL GOVT	0.00154124	0.00176062	0.00150401	0.00866770	0.03407535	0.00113426	0.00101573	0.00154025
181	IMPORTS	0.35155657	0.37164479	0.20994506	0.43362904	0.11263797	0.34074731	0.25883989	0.40337785
182	DEPRECIATION	0.02035085	0.00991506	0.01952558	0.00703996	0.05805994	0.01677922	0.01355211	0.01697127
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	97	98	99	100	101	102	103	104
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVESTOCK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0.00007906	0	0.00117227	0	0.00004542	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+GRY	0	0	0	0.00014261	0.00002080	0.00007201	0	0.00015870
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00057015	0.00059596	0.00532841	0.00051340	0.00241250	0.00406631	0.00406716	0.00087287
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0.00001828	0	0
35 BEVERAGES	0.00004223	0.00022501	0	0.00000570	0	0.00000942	0.00007463	0.00001984
36 TEXTILE MILL	0.00016190	0.00008514	0	0.00012265	0.00002080	0.00006425	0	0.00013225
37 M8WMC FURN	0.00000704	0	0	0.00000570	0.00002080	0.00001163	0	0
38 RELATED APPRL	0	0.00000608	0.00030741	0	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00049273	0.00009730	0	0.00000428	0	0	0	0
41 MILLWORK+WOOD	0.00274518	0.00076624	0	0.00008842	0	0.00015510	0.00003731	0.00014548
42 WOOD FURN+FIX	0.00015486	0.00003041	0	0.00003137	0	0.00002216	0.00003731	0.00003306

43 MET FURN+FIXT	0.00002112	0.00002432	0	0.00006988	0	0.00003213	0	0
44 PAPER+PAP MIL	0.00047865	0.00005473	0	0.00006418	0	0	0	0
45 PAP EX BOX+CT	0.00012670	0.00001216	0	0.00006703	0.00002080	0	0.00003731	0
46 BOXES+PAP CNT	0.00010558	0.00010946	0.01444820	0.00051911	0.00002080	0	0	0
47 NEWSPAPERS	0.00002112	0.00003649	0	0.00000143	0	0.00012020	0.00007463	0.00003306
48 PUBLISHING	0.00013374	0.00015203	0	0.00030662	0.00002080	0.00346974	0.00059701	0.00329970
49 PRINTING	0.00059831	0.00004865	0	0.00089133	0.00228771	0.00073062	0	0
50 MANFLD BUS FM	0.00003519	0.00006689	0.00010247	0.00112664	0.00006239	0.00038885	0.00003731	0.00001323
51 OTH PRNT+PUBS	0.00019005	0.00019460	0.00071729	0.00005847	0.00085269	0.00012463	0.00227612	0.00026450
52 CHLOR+ALKALIE	0	0.00005473	0	0.00011694	0.00141422	0	0	0
53 CYCCRD INT+IG	0	0	0	0.00000428	0	0.00000166	0	0
54 ORG CHEM	0.00019005	0.00002432	0	0.00044067	0	0.00003268	0.00783582	0
55 INORG CHEM	0.00012670	0.00000608	0	0.00063320	0.00114386	0.00000609	0	0
56 FIBERS,PLASTI	0	0.00007297	0	0.00097689	0.01266560	0.00000055	0	0.00027112
57 SYN RUBBER	0	0	0	0	0	0.00001163	0	0
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0	0
60 SPS,CLNS,TOIL	0.00011262	0.00007297	0	0.00020394	0.00147661	0.00013959	0.00007463	0.00007935
61 PAINT&VARNISH	0.00034491	0.00097300	0	0.00091700	0.01208327	0.00024539	0	0
62 OTH CHEMICALS	0.00013374	0.00000608	0	0	0.00663436	0.00057441	0	0
63 PETRO REFING	0.00160488	0.00078448	0	0.00060325	0.00145582	0.00176534	0.00033582	0.00078029
64 OTH PETRO PRD	0.00001408	0.00000608	0	0	0	0.00043649	0	0
65 TIRES	0.00023228	0	0	0.00000428	0	0.00002991	0	0
66 FAB RUBBER PR	0.00014078	0.00023717	0	0.00001426	0.03708171	0.00020107	0	0.00000661
67 PLASTIC PRODS	0.00349131	0.00038920	0	0.00022390	0.07674230	0.00038054	0	0
68 LEATHER+L PRD	0.00007039	0.00004257	0	0.00026954	0	0.00014346	0.00033582	0.00029757
69 GLASS	0.00056311	0	0	0.00005704	0	0.00000111	0	0
70 CLAY	0	0	0	0.00000143	0	0	0	0
71 CUT ST,CL+SH	0.00024636	0.00005473	0	0.00000285	0.00020797	0.00006536	0	0
72 CEMENT+CONCRT	0.00017597	0	0	0.00000713	0	0	0	0
73 BLAST FURNACE	0.00090802	0.02906227	0	0.00007131	0	0.00003434	0.00007463	0.00132914
74 PRI STEEL+IRO	0.00551148	0.00083313	0	0	0	0	0	0.00201024
75 FOUNDRIES	0.00058423	0.00004865	0	0.00005134	0	0.00002160	0.00003731	0.00003968
76 NONFER SMELTG	0.00015486	0.00111287	0	0.00000285	0.15991099	0.00000499	0	0.00000661
77 AL SMLT ROL DR	0.00337869	0.00214060	0	0.00082002	0	0.00669410	0	0.00263182
78 CAST+FORGINGS	0.03418809	0.00263318	0	0.00063748	0	0.00098487	0	0.13785328
79 FABRI STEEL	0.00014078	0	0	0.00039218	0	0.00045311	0	0
80 PLATE WORK	0.00129516	0.00001216	0	0.00004564	0	0.00069849	0	0
81 SH MET+ARCH	0.00760909	0.00004865	0	0.00053907	0	0.00007976	0	0
82 METAL DOORS	0.00000704	0	0	0.00000143	0	0.00000554	0	0
83 FAB MET PROD	0.00744015	0.00005473	0	0.00122646	0	0.00020052	0	0.00002645
84 PLUMBING	0.00451196	0.00005473	0	0.00038077	0	0.00001108	0.00014925	0.00000661
85 BOLTS,NUTS,SC	0.00212576	0.00116760	0	0.00033229	0.00091508	0.00041322	0.00014925	0.00019177
86 ELCTPLT,CT+EN	0.00210464	0.00016419	0	0.00051768	0.00796539	0.00056832	0	0
87 VALVE+PIPE FT	0.00132332	0.00964486	0	0.00018254	0.00060312	0.00000166	0	0.00000661
88 OTH FAB MET P	0.00028156	0.00093651	0	0.00651880	0.00002080	0.00038165	0	0
89 FM,CONS,IND M	0	0	0.00010247	0.00000428	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0.00023103	0	0	0	0
91 MIN MACH+EQUP	0.00301266	0.00008514	0	0	0	0.00002271	0	0
92 ENGINES	0.00022525	0.00003649	0	0.00038363	0.00002080	0	0	0

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	97	98	99	100	101	102	103	104
93 METAL WK MACH	0.00334349	0.00052907	0.00133210	0.00019110	0.00062392	0.00057164	0	0.01028924
94 IND PROC MACH	0.00194275	0.00009122	0	0.00006988	0.00004159	0.00046972	0	0
95 GEN IND MACH	0.00020413	0.00023109	0	0.00009983	0	0.00018833	0	0.00003306
96 REFRIG MACH	0.00004223	0.00000608	0	0.00001854	0.00008319	0.00104912	0	0
97 SERV IND MACH	0.01212104	0.00003041	0	0.00406444	0	0.00294352	0	0
98 ELEC INST+AP	0.00194275	0.00076016	0	0.00322731	0.00002080	0.00206778	0.00011194	0.00009258
99 ELEC HSLD EQ	0	0	0	0.00000143	0	0	0	0.00000661
100 ELEC COMM EQ	0.00147818	0.00924957	0	0.00798628	0	0.01484777	0.00003731	0.00003306
101 OTH ELEC APP	0.00002112	0.00001824	0	0.01293206	0.01921677	0.00310803	0	0
102 AIRCRAFT	0	0	0	0	0	0.01335940	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0.01865672	0
104 OTH AIRCRAFT	0	0	0	0	0	0.01437528	0.11511194	0.00313438
105 MOTOR VHCL+P	0.00041530	0	0	0.00000570	0.00087349	0.00016507	0	0.00000661
106 SHIP+BT BLDG	0.00009151	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0.00000608	0	0	0	0	0	0
108 SCIENTIF INS	0.00002112	0	0	0.00518252	0	0.00005484	0	0
109 MECH MSRG DV	0	0	0	0.00000998	0	0.00021492	0	0
110 MEDICAL INST	0.00011966	0.00006689	0	0.00001284	0	0.00017061	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0.00027253	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0.00139371	0.00133787	0.00676299	0.00032516	0.00014558	0.00127235	0.00003731	0.00002645
114 RAIL TRANS	0.00363913	0.00235344	0.00153704	0.00000713	0.00397230	0.00120256	0.00335821	0.00105802
115 INTERCTY HGY	0.00001408	0	0	0	0	0.00000055	0	0
116 MOTOR FRT STR	0.00257625	0.00167234	0.00297162	0.00360808	0.01424620	0.00152106	0.00615672	0.00354436
117 WATER TRANS	0	0	0	0.00000570	0	0	0	0
118 AIR TRANS	0.00087987	0.00017027	0	0.00149172	0.00049914	0.00162187	0.00391791	0.00019177
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.00000055	0	0
121 OTH TRAN SER	0.00040826	0	0	0.00039076	0	0.00018612	0	0
122 TELEP+TELEGR	0.00443453	0.00684748	0.00092223	0.00200227	0.00457542	0.00061263	0.00384328	0.00489995
123 RADIO + TV	0	0	0	0	0.00006239	0	0	0
124 OTH COMMUNIC	0	0	0	0.00000428	0	0.00002049	0	0
125 GAS SER-PRI	0.00126701	0.00158721	0.00204939	0.00015259	0.00183017	0.00005041	0.00272388	0.00066126
126 ELEC SER-PRI	0.00515954	0.00932863	0.00379137	0.00132914	0.00732067	0.00085525	0.00895522	0.00286988
127 WAT+SAN+PUB	0.00059831	0.00008514	0.00133210	0.00020251	0.00095668	0.00007478	0.00007463	0.00029096
128 WHL AUT PT+S	0.00057719	0.00003041	0	0.00000570	0.00004159	0.00003379	0	0
129 WHL GRO+RELP	0	0.00000608	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00810885	0.00515690	0.01127165	0.00034227	0.00068631	0.00416214	0.00007463	0.00091915
133 WHL PET+PETP	0.00018301	0.00007297	0	0.00018825	0.00010399	0.00052456	0	0
134 GEN WHL	0.01761141	0.00335077	0	0.00775952	0.00085269	0.00387023	0.00940299	0.00854350
135 LUMBER YARDS	0.00002816	0.00001216	0	0.00000998	0	0.00004764	0	0
136 FARM EQ DEAL	0	0	0	0	0	0.00000277	0	0
137 HDW, HT, E, P+W	0.00024636	0.00007297	0	0.00000285	0.00004159	0.00003933	0	0

138	DEPT+VAR STO	0	0	0	0.00000713	0	0.00002271	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0.00060535	0.00007297	0	0.00001997	0.00016638	0.00000609	0.00007463	0.00001984
141	GAS SER STAT	0.00052088	0.00018852	0	0.00000143	0.00027037	0	0.00014925	0.00041660
142	APPRL ACC ST	0.00010558	0	0	0	0.00022877	0	0	0
143	FURN,HM F+EQ	0	0	0	0.00003280	0	0.00000111	0	0
144	EAT+DRINK PL	0.00092914	0.00016419	0	0.00000713	0.00076950	0.00000111	0.00033582	0.00038353
145	OTHER RETAIL	0.00012670	0.00144734	0	0.00001997	0.00004159	0.00021160	0.00007463	0
146	BANK+CRD AGE	0.00216799	0.00439674	0.00358643	0.00128779	0.01019071	0.00225112	0.00231343	0.00082658
147	INSURANCE CA	0.00510323	0.00139869	0	0.00050057	0.00027037	0.00107128	0.00257463	0.00786902
148	F.I.R.E. NEC	0.00325903	0.00096692	0	0.00000998	0.00713350	0	0	0.00473464
149	LEGAL SERVIC	0.00168230	0.00026757	0.00030741	0.00445377	0.00201735	0	0.00048507	0.00072078
150	LODGING SERV	0.00187236	0.00003041	0	0.00006988	0.00062392	0	0.00048507	0.00057530
151	PERSONAL SER	0.00093618	0.00007906	0	0	0.00729988	0.00005428	0.00048507	0
152	ADVERTISING	0.00259737	0.00056556	0.00286915	0.00053337	0.00141422	0.00066526	0.00052239	0.00416595
153	DUPL+ADDRESS	0.00011262	0	0	0.00000285	0.00008319	0.00016728	0	0
154	PRI EMPL AGE	0.00003519	0.00005473	0	0.00027239	0	0.00000388	0	0
155	PHOTO SERVIC	0	0	0	0.00059041	0	0.00067633	0	0
156	RESRCH+DEVEL	0.00039418	0.00071151	0	0.00027524	0.00006239	0.00014457	0	0
157	OTHER BUS SE	0.00380806	0.00121625	0	0.00064888	0.00270366	0.00095994	0.00910448	0.01210109
158	MTN PCT,AM+R	0.00002816	0	0	0.00001284	0	0	0	0
159	AUTO RENT SE	0.00035899	0.01626733	0	0.00032516	0.00041595	0.00015399	0.00014925	0.00019177
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.00015486	0.00023109	0	0	0	0.00001606	0	0
162	MISC REP SER	0.00141483	0.00001216	0	0.00009555	0.00068631	0.00014014	0.00186567	0.00284343
163	PHYS+DENT SE	0	0.00001216	0	0.00004278	0.00060312	0	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.00303378	0.00074799	0.00143457	0.00263119	0.00251648	0.00636341	0.00085821	0.00290955
167	COLL+UNIV	0.00073205	0.00017027	0.00040988	0.00051911	0.00110226	0.00187280	0.00044776	0.00053562
168	OTH ED SERV	0.00004223	0	0	0	0	0	0	0
169	ENG+ARCH SER	0.00159784	0	0	0.00021107	0	0.00081094	0.00011194	0
170	ACCT,AUD+BKG	0.00309009	0.00032839	0.05338662	0.00059897	0.00126864	0.00002880	0.00014925	0.00021160
171	OTH PROF SER	0.00007743	0	0	0.00033371	0	0	0	0
172	OTHER SERVIC	0.00066870	0.00005473	0	0.00083713	0.00014558	0.00082035	0	0.00003968
173	ORD+ORD ACCS	0	0	0	0	0	0.00000665	0	0
174	OUTDOOR REC	0.00003519	0	0	0.00005704	0	0.00023874	0	0.00003306
175	SCRAP EXP	0.00000704	0.00001824	0	0.00000143	0	0	0	0
176	HOUSEHOLDS	0.39032991	0.25900632	0.23547495	0.42083391	0.22656656	0.29363642	0.45992537	0.41490220
177	PROP PAY	0.11512878	0.18291778	0.04242238	0.04642593	0.10540108	0.05888814	0.03365672	0.08339836
178	FEDERAL GOVT	0.02957055	0.02937850	0.01711241	0.03916127	0.05636088	0.06109052	0.06432836	0.03781096
179	STATE GOVT	0.00097841	0.00023717	0.00071729	0.00066315	0.00151821	0.00236191	0.00067164	0.00071416
180	LOCAL GOVT	0.00171750	0.00043785	0.00071729	0.00161865	0.00081110	0.00317007	0.00022388	0.00183831
181	IMPORTS	0.22929322	0.37307833	0.53499334	0.38705910	0.15982780	0.46573379	0.20421642	0.21088305
182	DEPRECIATION	0.04048090	0.02912308	0.05359156	0.01620216	0.02722376	0.00453105	0.02809701	0.02476426
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	105	106	107	108	109	110	111	112
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00001928	0	0.00004235	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+GRY	0.00001102	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00046402	0.00123630	0.00102861	0.00127782	0.00347076	0.00522655	0.00031453	0.00313598
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0.00011841	0	0.00001210	0	0.00002799	0.00003930	0.00001966	0.00006892
36 TEXTILE MILL	0.00002065	0	0.00070187	0	0	0.00023578	0.00000983	0.00065477
37 MBWMC FURN	0	0	0.00028438	0	0	0	0	0
38 RELATED APPRL	0	0.00080685	0.00019362	0.00026621	0	0	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00015559	0.00039692	0.00280144	0.00001775	0.00002799	0	0.00001966	0.00037908
41 MILLWORK+WOOD	0.00020103	0.01914968	0.00585096	0.00014198	0.00005598	0.00003930	0	0.00031015
42 WOOD FURN+FIX	0.00000826	0.00007808	0.01534440	0.00001775	0	0	0.00000983	0.00013785

43	MET FURN+FIXT	0.00000138	0.00000651	0.00002420	0	0	0	0	0
44	PAPER+PAP MIL	0.00074215	0	0.00058691	0.00001775	0.00002799	0	0.00001966	0.00034461
45	PAP EX BOX+CT	0.00000275	0.00005856	0.00018757	0.00740070	0	0	0.00095342	0.00010338
46	BOXES+PAP CNT	0.00098587	0.00002603	0.00071397	0.02200689	0.00142749	0.00750580	0.000845300	0.00296368
47	NEWSPAPERS	0.00001515	0	0.00009681	0	0.00005598	0.00003930	0	0.00037908
48	PUBLISHING	0.00003718	0.00040343	0.00094995	0.00534199	0.00019593	0.00003930	0.00000983	0.00268799
49	PRINTING	0.00015834	0	0.00013311	0	0.00022392	0.00805596	0.00860044	0.00351506
50	MANFLD BUS FM	0.00047228	0.00000651	0.00019362	0.00030171	0.00002799	0.00003930	0.00009829	0.00003446
51	OTH PRNT+PUBS	0.00035800	0.00055308	0.00004841	0.00079864	0.00019593	0.00204346	0.00001966	0.00199876
52	CHLOR+ALKALIE	0.00001377	0.00000651	0	0.00014198	0	0	0	0
53	CYCCRD INT+IG	0.00000138	0.00002603	0	0	0	0	0	0
54	ORG CHEM	0.00000275	0.00027329	0.00004235	0.00003549	0	0.00011789	0	0.00003446
55	INORG CHEM	0.00000275	0.00007808	0	0.00026621	0	0	0	0.00003446
56	FIBERS,PLASTI	0.00000138	0.00005205	0	0.00351400	0	0.00573742	0.00294872	0.00065477
57	SYN RUBBER	0	0	0	0.00118908	0	0	0	0.00120615
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00002616	0.00014966	0.00041749	0	0	0.00003930	0.00001966	0.00031015
61	PAINT&VARNISH	0.00048054	0.00480857	0.00306767	0.00090512	0	0.01053169	0	0
62	OTH CHEMICALS	0.00000138	0.00007158	0.00101651	0	0	0	0	0
63	PETRO REFING	0.00034010	0.00076781	0.00325524	0.00003549	0.00419851	0.00027508	0.00185769	0.00148184
64	OTH PETRO PRD	0	0	0.00002420	0.00001775	0	0	0.00006880	0.00003446
65	TIRES	0.00463743	0.00185445	0.00393291	0	0	0	0.00000983	0
66	FAB RUBBER PR	0	0	0.00065952	0.00019522	0	0	0	0.00003446
67	PLASTIC PRODS	0	0	0.00045380	0.00473858	0	0	0	0.03149769
68	LEATHER+L PRD	0.00002065	0.00003253	0.00088944	0	0	0	0.00000983	0.02636295
69	GLASS	0	0	0.00031463	0	0	0.00188627	0.02978209	0
70	CLAY	0	0	0.00021177	0	0	0	0	0
71	CUT ST,CL+SH	0.00611209	0.00036438	0.00016942	0.00026621	0.00176337	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0.00427530	0.05553603	0.02325258	0.00007099	0.00005598	0.01764452	0.00002949	0.00041354
74	PRI STEEL+IRO	0	0.00156165	0.00000605	0.01788947	0.00165141	0.05407317	0	0
75	FOUNDRIES	0.00008812	0.00018870	0.02125587	0.00031945	0.00011196	0	0.00000983	0.00017231
76	NONFER SMELTG	0.00008124	0.00005205	0.00007261	0.00010648	0	0	0	0.01075195
77	AL SMLT ROL DR	0.00049293	0.00013664	0.01135704	0.00299933	0.00179136	0.01536527	0	0
78	CAST+FORGINGS	0	0.00356576	0.00831962	0.00092287	0	0	0	0
79	FABRI STEEL	0	0.02017126	0.00892468	0	0	0	0	0.00099938
80	PLATE WORK	0	0.00139247	0.00271068	0	0	0.00003930	0	0
81	SH MET+ARCH	0.00049431	0.00111918	0.03192313	0.00070990	0.00089568	0.00188627	0.00022607	0
82	METAL DOORS	0.00000964	0	0	0	0	0	0	0
83	FAB MET PROD	0.00009225	0.00054658	0.00235975	0.01217478	0	0	0.00787309	0.00013785
84	PLUMBING	0.00003855	0.00070274	0.00041144	0.00001775	0.00008397	0	0.00001966	0.00006892
85	BOLTS,NUTS,SC	0.00281578	0.00005205	0.00583281	0.00787988	0	0.00078595	0	0.00048246
86	ELCTPLT,CT+EN	0.00011015	0	0.00031463	0.00198772	0	0.00003930	0	0.00024123
87	VALVE+PIPE FT	0.00001515	0.00071575	0.00002420	0.00001775	0.00008397	0.00007859	0.00001966	0.00013785
88	OTH FAB MET P	0.00000275	0	0.00395711	0.00230717	0.00162342	0.03473887	0	0.00565166
89	FM,CONS,IND M	0	0	0.00007261	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0.00026623	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0.00001775	0.00033588	0	0	0
92	ENGINES	0.00001239	0.00273939	0.00010286	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	105	106	107	108	109	110	111	112
93 METAL WK MACH	0	0.00057911	0.00778716	0	0	0	0	0
94 IND PROC MACH	0	0.01122433	0.00005446	0	0	0	0.00000983	0
95 GEN IND MACH	0.00000138	0.00001301	0.00622610	0	0	0.00090384	0.00073718	0
96 REFRIG MACH	0	0	0.00049615	0.00008874	0	0	0	0
97 SERV IND MACH	0	0.00021473	0.00010891	0.01487240	0.00134352	0.00003930	0.00015727	0
98 ELEC INST+AP	0.00020791	0.00187398	0.00252916	0.00145529	0.00151146	0.00031438	0.00000983	0.00031015
99 ELEC HSLD EQ	0.00000275	0.00007158	0.00009076	0	0	0	0	0
100 ELEC COMM EQ	0.00000275	0.00042295	0.00017547	0.00855429	0	0	0	0.00010338
101 OTH ELEC APP	0.00000413	0	0.00002420	0.12252866	0	0	0.00000983	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0.00003630	0	0	0	0	0
105 MOTOR VHCL+P	0.00505738	0.00001952	0.00386635	0	0	0	0.00017692	0.00106830
106 SHIP+BT BLDG	0	0.00469795	0	0	0	0	0	0
107 OTH TRANS EQ	0.00050257	0	0.03583184	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.00122458	0.00268704	0	0	0
109 MECH MSRG DV	0	0	0	0.00031945	0.01211969	0	0	0
110 MEDICAL INST	0.00000413	0	0.00006656	0	0	0.00023578	0.00075684	0
111 PHO, TM, OPT I	0	0	0.00002420	0	0.00092367	0	0.01307267	0
112 GAMES+TOYS	0.00000138	0	0	0	0	0	0	0.00334275
113 OTH MFG IND	0.00017487	0.00001301	0.00009681	0.00010648	0.00890083	0.00286871	0.00003932	0.00086153
114 RAIL TRANS	0.00453416	0.00109966	0.00572995	0.00141980	0.00257508	0.00353676	0.00147436	0.00620305
115 INTERCTY HGY	0	0.00008459	0	0.00001775	0	0	0	0
116 MOTOR FRT STR	0.00770793	0.00093699	0.00598407	0.00402868	0.00386262	0.00986364	0.00354830	0.01437039
117 WATER TRANS	0	0.00010411	0.00018757	0	0	0	0	0
118 AIR TRANS	0.00021342	0.00052706	0.00010891	0.00379796	0.00249111	0.00318309	0.00127778	0.00144738
119 PIPELINE TRN	0	0	0.00001210	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0.00000605	0	0	0	0	0
121 OTH TRAN SER	0	0	0.00045380	0.00141980	0	0	0	0
122 TELEP+TELEGR	0.00195934	0.00204315	0.00366063	0.00252014	0.00473032	0.00495147	0.00599573	0.00375629
123 RADIO + TV	0	0	0	0	0	0	0	0.00051692
124 OTH COMMUNIC	0	0	0.00001815	0	0	0	0	0
125 GAS SER-PRI	0.00074353	0.00061815	0.00080473	0.00008874	0.00321885	0.00318309	0.00116966	0.00155076
126 ELEC SER-PRI	0.00186984	0.00603186	0.00341256	0.00115359	0.00408655	0.00833104	0.00475727	0.00551382
127 WAT+SAN-PUB	0.00015697	0.00027329	0.00018152	0.00005324	0.00243513	0.00168979	0.00034402	0.00072369
128 WHL AUT PT+S	0.00067744	0.00005856	0.00001815	0.00001775	0	0.00011789	0	0.00003446
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00324399	0.02355483	0.01198630	0.00466759	0.00036387	0.00263292	0.01843934	0.00037908
133 WHL PET+PETP	0.00133285	0.00012363	0.00064137	0.00001775	0	0.00003930	0	0
134 GEN WHL	0.00541676	0.00955207	0.02583620	0.00079864	0.00237915	0.00212206	0.00073718	0.01502516
135 LUMBER YARDS	0.00012392	0.00021473	0.00468319	0	0	0	0	0.00037908
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00000138	0	0.00002420	0.00046143	0.00008397	0.00023578	0	0.00031015

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00338306	0.00050103	0.00007261	0.00005324	0	0.00011789	0.00012778	0.00010338	0
141 GAS SER STAT	0.00004544	0.00029932	0.00020572	0	0.00221121	0.00007859	0.00035385	0.00048246	0
142 APPRL ACC ST	0	0	0	0	0	0	0	0	0
143 FURN, HM F+EQ	0	0	0	0.00001775	0	0	0	0	0
144 EAT+DRINK PL	0.00001377	0.00112569	0.00005446	0	0.00495424	0.00271152	0.00054060	0.00041354	0
145 OTHER RETAIL	0.00051909	0.00005856	0.00004235	0.00001775	0.00005598	0.00019649	0.00003932	0.00010338	0
146 BANK+CRD AGE	0.00022168	0.00642227	0.00265623	0.00246690	0.00265905	0.00251503	0.00090427	0.00361844	0
147 INSURANCE CA	0.00080824	0.00455480	0.00171838	0.00351400	0.00246312	0.00184698	0.00230000	0.00410090	0
148 F.I.R.E. NEC	0.00006058	0	0.00065347	0	0.00030789	0.00039297	0.00025556	0.00141292	0
149 LEGAL SERVIC	0.00014044	0.00234898	0.00050220	0	0.01122400	0.00330098	0.00009829	0.00168861	0
150 LODGING SERV	0.00011979	0.00032534	0.00032673	0.00001775	0.00744535	0.00188627	0.00068804	0.00048246	0
151 PERSONAL SER	0.00014871	0.00001952	0.00088944	0	0.00184734	0.00157189	0.00060940	0	0
152 ADVERTISING	0.00029604	0.00050753	0.00192410	0.00088737	0.01519859	0.00176838	0.00022607	0.00520367	0
153 DUPL+ADDRESS	0	0	0	0.00012423	0	0	0	0	0
154 PRI EMPL AGE	0	0.01181645	0.00011496	0	0	0	0	0	0
155 PHOTO SERVIC	0	0	0.00049615	0	0	0	0	0	0
156 RESRCH+DEVEL	0.00009501	0	0.00003025	0	0.00369468	0.00062876	0	0	0
157 OTHER BUS SE	0.00095695	0.00214726	0.00403577	0.00065666	0.00559801	0.00015719	0.00045214	0.00182645	0
158 MTN PCT, AM+R	0	0	0.00001815	0	0.00008397	0	0	0	0
159 AUTO RENT SE	0.00505188	0.00512090	0.00035699	0	0.00249111	0.00003930	0.00013761	0.00006892	0
160 AUTO PARKING	0	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.00002892	0	0.00001815	0	0	0.00019649	0	0.00003446	0
162 MISC REP SER	0.00026574	0.00011062	0.00281959	0.00003549	0.00120357	0.00090384	0.00091410	0.00110276	0
163 PHYS+DENT SE	0	0	0.00009076	0	0	0.00023578	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0.00000605	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00235038	0.00225788	0.00151871	0.00271537	0.00053181	0.00581601	0.00264402	0.00382521	0
167 COLL+UNIV	0.00115798	0.00074829	0.00089549	0.00074539	0.00013995	0.00137541	0.00081581	0.00175753	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0.00024726	0.00104071	0	0.00097965	0	0	0	0
170 ACCT, AUD+BKG	0.00034010	0.00083938	0.00107096	0.00081638	0.00229518	0.00165049	0.00066838	0.00144738	0
171 OTH PROF SER	0	0	0.00010891	0	0	0	0	0.00106830	0
172 OTHER SERVIC	0.00018175	0.00004555	0.00041749	0	0.00417052	0.00149330	0.00060940	0.00106830	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00014182	0.00006507	0.00006051	0	0	0	0.00004915	0	0
175 SCRAP EXP	0	0.00002603	0	0	0	0	0	0.00189538	0
176 HOUSEHOLDS	0.10601089	0.42118893	0.25231134	0.36735527	0.25568897	0.41529453	0.31672220	0.30419050	0
177 PROP PAY	0.05292559	0.06210796	0.11101094	0.14991304	0.14246928	0.11026840	0.11024288	0.10576194	0
178 FEDERAL GOVT	0.04902894	0.04550246	0.01784936	0.01810244	0.04763904	0.02255669	0.05722486	0.03656351	0
179 STATE GOVT	0.00146503	0.00097603	0.00228109	0.00102935	0.00019593	0.00188627	0.00107137	0.00241230	0
180 LOCAL GOVT	0.00060997	0.00101507	0.00044170	0.00141980	0.00030789	0.00330098	0.00126795	0.00113723	0
181 IMPORTS	0.68664606	0.22869655	0.27740331	0.18212473	0.38883757	0.18147522	0.36927825	0.34750844	0
182 DEPRECIATION	0.02910508	0.01688530	0.03057989	0.00205871	0.02325972	0.02558258	0.01764319	0.01740299	0
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS: 1967.

	113	114	115	116	117	118	119	120
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0.01826627	0
19 NATRL GAS LQDS.	0.00022939	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0.00189003	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00411622	0.00052952	0.00186123	0.00334650	0.00395094	0.02501887	0.03306330	0
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0.00166005	0	0	0	0	0	0
35 BEVERAGES	0.00003823	0	0	0	0	0.00080577	0	0
36 TEXTILE MILL	0.02129476	0.00004058	0.00011329	0.00007524	0.00022602	0.00001089	0	0
37 MBWMC FURN	0.00397604	0	0	0.00016733	0	0.00091829	0	0
38 RELATED APPRL	0	0	0	0	0	0.00003267	0	0
39 LOGGING	0.00203900	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00560724	0.00140109	0.00008092	0.00005952	0.00029060	0.00000726	0.00002109	0
41 MILLWORK+WOOD	0.00767172	0	0.00003237	0.00006850	0.00009393	0.00038474	0.00000791	0
42 WOOD FURN+FIX	0.00342806	0	0.00004855	0.00003032	0.00010861	0.00003630	0.00001054	0

43	MET FURN+FIXT	0.00003823	0	0.00001618	0.00000898	0.00002642	0.00001452	0.00000264	0
44	PAPER+PAP MIL	0.00303301	0.00378199	0.00009711	0.00006513	0.00019960	0.00000726	0.00524341	0
45	PAP EX BOX+CT	0.00409074	0.00019905	0.00003237	0.00090288	0.00116532	0.00010889	0.00166081	0
46	BOXES+PAP CNT	0.00602778	0	0.00001618	0.00153400	0.00002348	0.00005444	0	0
47	NEWSPAPERS	0.00532688	0	0.00307508	0.00008535	0	0.00023592	0	0
48	PUBLISHING	0.00080285	0.00003092	0	0.00000112	0.00008512	0.00001452	0.00025835	0
49	PRINTING	0.00369568	0.00141076	0.00490394	0.00014936	0.00002348	0.00004718	0.00248858	0
50	MANFLD BUS FM	0.00086657	0.00009469	0.00004855	0.00053117	0.00001174	0.00031578	0.00002373	0.00005059
51	OTH PRNT+PUBS	0.00248503	0.00011209	0.00001618	0.00006738	0.00010274	0.00010889	0.00001054	0.00003372
52	CHLOR+ALKALIE	0	0	0	0.00004941	0.00003522	0	0	0
53	CYCCRD INT+IG	0	0	0	0.00000449	0.00002348	0	0	0
54	ORG CHEM	0.00005097	0.00092955	0.00190979	0.00079058	0.00004697	0.00560411	0	0
55	INORG CHEM	0.00005097	0.00011015	0	0.00004043	0	0.00000363	0	0
56	FIBERS,PLASTI	0.00936664	0	0	0	0	0	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0.00068816	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0.00096852	0.00017006	0.00003237	0.00018080	0	0.00022867	0	0
61	PAINT&VARNISH	0.00328788	0.00040970	0	0	0.00036104	0	0	0
62	OTH CHEMICALS	0.00109596	0.00028022	0	0	0	0.00000363	0.00006854	0
63	PETRO REFING	0.00253600	0.02820933	0.01798113	0.04415811	0.03699681	0.05313380	0.01782866	0.12543630
64	OTH PETRO PRD	0.00005097	0	0	0.00001348	0.00003229	0.00001815	0	0.00005059
65	TIRES	0.00030585	0.00140109	0.00098726	0.01124896	0.00014677	0.00020689	0.00025044	0.00059017
66	FAB RUBBER PR	0.00456225	0.00040970	0	0.00001348	0	0.00014518	0	0
67	PLASTIC PRODS	0.00593858	0.00033046	0	0.00000674	0	0.00027222	0	0
68	LEATHER+L PRD	0.00272716	0.00000966	0	0	0	0	0	0
69	GLASS	0	0.00029954	0	0	0	0	0	0
70	CLAY	0	0	0	0	0	0	0	0
71	CUT ST,CL+SH	0.00008921	0.00021065	0	0	0.00040801	0	0.02103956	0
72	CEMENT+CONCRT	0.00261246	0	0	0	0.00012328	0	0	0
73	BLAST FURNACE	0.00056072	0.00273068	0	0	0.00022602	0	0.00002373	0
74	PRI STEEL+IRO	0.00086657	0.00080007	0.00004855	0	0.00012915	0	0.00001318	0
75	FOUNDRIES	0.00006372	0.00036139	0	0.00002358	0.00398030	0.00007985	0	0
76	NONFER SMELTG	0.00086657	0.00001933	0	0	0	0	0	0
77	AL SMLT ROL DR	0.00739136	0.00009083	0	0.00001235	0.00005871	0.00010163	0	0
78	CAST+FORGINGS	0.00388684	0.00703252	0	0.00001348	0.00006751	0.00029400	0	0
79	FABRI STEEL	0.00159297	0	0	0	0.00009393	0.00005444	0	0
80	PLATE WORK	0.00767172	0	0	0	0.00068099	0	0	0
81	SH MET+ARCH	0.00573468	0	0	0	0.00000587	0.00019963	0	0
82	METAL DOORS	0.00022939	0	0	0	0.00006164	0.00005807	0	0
83	FAB MET PROD	0.00137632	0.00556186	0.00012948	0.00008759	0.00029353	0.00009800	0	0
84	PLUMBING	0.00022939	0	0	0.00001909	0.00036104	0	0	0
85	BOLTS,NUTS,SC	0.00522493	0.00600248	0	0	0.00025537	0	0.00001582	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0.00091755	0.00024930	0.00019422	0.00009882	0.00040507	0.00017422	0.00005009	0
88	OTH FAB MET P	0.00223015	0.00069958	0	0	0	0.00008711	0	0
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0.00035682	0.00436175	0	0	0.00000294	0	0.00520914	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS: 1967.

	113	114	115	116	117	118	119	120
93 METAL WK MACH	0.00003823	0.00180113	0	0	0.00000294	0.00009074	0	0
94 IND PROC MACH	0.00031859	0	0	0	0.00001468	0	0	0
95 GEN IND MACH	0.00079011	0.00083099	0	0	0.00005284	0	0.01007294	0
96 REFRIG MACH	0.00003823	0	0	0.00024481	0.00004403	0.00050089	0	0
97 SERV IND MACH	0	0	0	0.00000337	0.00000881	0.00081666	0	0
98 ELEC INST+AP	0.00243405	0.00334137	0.00012948	0.00008984	0.00029060	0	0.01118806	0
99 ELEC HSLD EQ	0	0	0	0	0.00060174	0	0	0
100 ELEC COMM EQ	0.00002549	0.00145134	0.00001618	0.00001235	0.00019960	0.00022141	0.00361951	0
101 OTH ELEC APP	0.00045877	0.00242148	0.00123003	0.00157218	0.00073970	0.00017422	0.00012127	0
102 AIRCRAFT	0	0	0	0	0	0.01451479	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.00207251	0	0
105 MOTOR VHCL+P	0.00019116	0.00005991	0.00142425	0.03653527	0.00089234	0.00003993	0.00012127	0.00075879
106 SHIP+BT BLDG	0	0	0	0	0.03077099	0	0	0
107 OTH TRANS EQ	0	0.00433083	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0.00029647	0	0	0.00551494	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0.00002549	0	0	0	0	0	0	0
113 OTH MFG IND	0.00425640	0	0.00012948	0.00002695	0.00019960	0.00031578	0	0
114 RAIL TRANS	0.00211546	0.03795707	0	0.00594959	0.00073090	0.00139014	0.00075923	0
115 INTERCTY HGY	0	0.00500142	0	0	0	0	0	0
116 MOTOR FRT STR	0.00634637	0.00256062	0	0.02762549	0.00078080	0.00385101	0.00046924	0
117 WATER TRANS	0	0.00080974	0	0.00082989	0.01231955	0	0.00050088	0
118 AIR TRANS	0.00156748	0.00259154	0	0.00002021	0	0.01084163	0.00003954	0
119 PIPELINE TRN	0	0.00055077	0	0	0	0	0	0
120 LOC+SUB TRAN	0.00002549	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0.00812248	0	0	0.00058119	0.01375621	0	0
122 TELEP+TELEGR	0.00560724	0.01042414	0.00254099	0.04756637	0.00334040	0.00797424	0.00060896	0.00736869
123 RADIO + TV	0.00108322	0	0	0.00050984	0	0.00079488	0	0
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00305849	0.00119045	0.00278376	0.01095586	0.00005871	0.00140103	0.01153604	0.00215833
126 ELEC SER-PRI	0.01001657	0.00251037	0.00750967	0.01526477	0.00182871	0.00067874	0.02104747	0.00875137
127 WAT+SAN-PUB	0.00140181	0.00322155	0.00127859	0.00081304	0.00026711	0.00011252	0	0.00145013
128 WHL AUT PT+S	0.00010195	0	0.02223769	0.01333211	0.01402497	0.00001815	0	0.01048815
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00053524	0	0	0.00000225	0.00043149	0.00946964	0	0
133 WHL PET+PETP	0.00030585	0.00990235	0.00551896	0.00648076	0.00003229	0.01638767	0	0.03866453
134 GEN WHL	0.01332994	0.00011209	0.00454788	0.00311854	0.00949871	0.01074000	0.00117575	0.00730124
135 LUMBER YARDS	0.00103224	0.00091989	0	0.00034251	0.00017318	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00075188	0	0	0	0.00025537	0	0	0

138 DEPT+VAR STO	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00036957	0.00143974	0	0.00052444	0.00004109	0	0	0
141 GAS SER STAT	0.00103224	0	0	0.01302665	0.00001468	0	0	0
142 APPRL ACC ST	0	0	0	0	0.00001761	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.00047152	0	0	0	0	0.00497256	0	0
145 OTHER RETAIL	0.00036957	0	0	0	0.00000294	0	0	0
146 BANK+CRD AGE	0.00331337	0.00423227	0.00116529	0.01502557	0.00752910	0.01989024	0.00527768	0.00107917
147 INSURANCE CA	0.01015675	0.00171030	0.04089857	0.05122057	0.04801014	0.02105897	0.00078295	0.04373999
148 F.I.R.E. NEC	0.00220466	0.02126763	0	0.03124937	0.03099995	0	0.01364764	0.00284968
149 LEGAL SERVIC	0.00233210	0.00451442	0.00595595	0.01075485	0.00309970	0.00497256	0.00065114	0.01254532
150 LODGING SERV	0.00084109	0	0	0	0	0.00744069	0	0
151 PERSONAL SER	0.00005097	0	0.00097108	0.00039529	0	0	0	0
152 ADVERTISING	0.00288008	0.00950424	0.01544014	0.01483803	0.00164965	0.00814847	0	0.01757019
153 DUPL+ADDRESS	0.00005097	0	0	0	0	0.00248628	0	0
154 PRI EMPL AGE	0.00001274	0	0	0	0	0	0	0
155 PHOTO SERVIC	0.00006372	0.00166005	0	0.00001909	0	0	0	0
156 RESRCH+DEVEL	0.00001274	0	0	0.00006626	0.00019080	0	0	0
157 OTHER BUS SE	0.00545431	0.00457240	0	0.00452564	0.00496070	0.00499071	0.00026362	0.00686283
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0
159 AUTO RENT SE	0.00034408	0	0	0.00015160	0.00002935	0.00994512	0	0.01023522
160 AUTO PARKING	0	0	0	0	0	0	0	0
161 ELEC REP SHP	0.00020390	0.00045028	0	0.00078160	0	0	0	0
162 MISC REP SER	0.00249777	0	0	0	0.00066925	0.00251169	0	0
163 PHYS+DENT SE	0.00001274	0	0	0	0.00000881	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00699630	0.00124262	0.01013158	0.01620471	0.00248622	0.00611589	0.02274782	0.00249557
167 COLL+UNIV	0.00188607	0.00045995	0.00532474	0.00918491	0.00086886	0.00039563	0.00412039	0.00016862
168 OTH ED SERV	0	0	0	0	0.00021134	0	0	0
169 ENG+ARCH SER	0	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.00276539	0.00195187	0.00430511	0.00564189	0.00135905	0.00744069	0.00707294	0.00359160
171 OTH PROF SER	0.00015292	0	0	0	0	0	0	0
172 OTHER SERVIC	0.00991462	0.00166005	0	0.00004267	0.01497015	0	0	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00012744	0.00003865	0.00040462	0.00117128	0.00007338	0.00003630	0.00002636	0
175 SCRAP EXP	0.00002549	0	0	0	0	0	0	0
176 HOUSEHOLDS	0.30042054	0.49473092	0.56591192	0.40034274	0.56802024	0.44121853	0.17455376	0.48608043
177 PROP PAY	0.09137250	0.02390749	0.05755256	0.02303808	0.07416974	0.12239031	0.18165042	0.01239356
178 FEDERAL GOVT	0.03598828	0.07282401	0.05894444	0.03001184	0.02886010	0.07692587	0.12297902	0.00839727
179 STATE GOVT	0.00251051	0.00060295	0.00700795	0.01158586	0.00113303	0.00051177	0.00569421	0.00025293
180 LOCAL GOVT	0.00368294	0.00050633	0.00223348	0.00276367	0.00107726	0.00473664	0.01442268	0.00193913
181 IMPORTS	0.24787817	0.10565791	0.07598686	0.05101731	0.07034208	0.04436104	0.06013977	0.09879437
182 DEPRECIATION	0.05944947	0.07512373	0.06679399	0.07096943	0.00995955	0.02440184	0.21363815	0.08790153
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	121	122	123	124	125	126	127	128
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0.59156549	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0.00007401	0
20 OIL+GAS FLOSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.00010022	0.00155276	0.00017141	0.00126447	0.00183032	0.04928802	0.00158552
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0	0	0	0	0.00007217	0.00060075	0
37 MBWMC FURN	0	0.00003742	0	0	0.00005686	0.00018284	0	0.00000289
38 RELATED APPRL	0	0	0	0	0.00002781	0.00001540	0.00009142	0.00004905
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0.00012221	0.00010448	0.00002597
41 MILLWORK+WOOD	0.00008092	0.00426541	0.00045908	0	0	0.00843466	0.00028732	0.00002020
42 WOOD FURN+FIX	0	0	0.00012827	0	0	0.00004138	0	0.00001587

43	MET FURN+FIXT	0	0	0.00007426	0	0	0.00002117	0	0.00000721
44	PAPER+PAP MIL	0	0	0	0	0	0	0.00003483	0.00001731
45	PAP EX BOX+CT	0	0.00019911	0.00000675	0	0.00016192	0.00017899	0.00079230	0.00002741
46	BOXES+PAP CNT	0	0.00003207	0.00037806	0	0	0.00006736	0	0.00000289
47	NEWSPAPERS	0	0.00022450	0.01081534	0	0.00033311	0.00122021	0.00230725	0.00305563
48	PUBLISHING	0	0.00007750	0.00135698	0.00188550	0.00001298	0.00020593	0.00001306	0.00003462
49	PRINTING	0.00833502	0.01357529	0.00019578	0	0.00001112	0.00006159	0.00000871	0.00143837
50	MANFLD BUS FM	0.00141614	0.00000802	0.00073587	0.00017141	0.00005995	0.00026271	0.00006095	0.00052226
51	OTH PRNT+PUBS	0.00044507	0.00010022	0.00111394	0.00154268	0.00003399	0.0010489	0.00070088	0.00026113
52	CHLOR+ALKALIE	0	0.00006681	0	0	0.00011866	0.00136648	0.00797524	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0.00432282	0
54	ORG CHEM	0	0.00001069	0	0	0.00038503	0.00000866	0.00038744	0.00009089
55	INORG CHEM	0	0	0	0	0.00010136	0.00015878	0.00191110	0
56	FIBERS,PLASTI	0	0	0	0	0	0.00002791	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0.00000401	0	0	0	0.00011644	0.00002177	0
60	SPS,CLNS,TOIL	0	0.00002940	0.00016203	0	0.00001236	0.00005870	0.00044404	0.00002741
61	PAINT&VARNISH	0	0	0	0	0.00001483	0.00013184	0.00010448	0.00000433
62	OTH CHEMICALS	0	0	0.00000675	0	0.00001298	0	0.00000871	0.00000289
63	PETRO REFING	0.00356059	0.00636738	0.00087765	0.00445663	0.00131577	0.00352206	0.00510642	0.00434540
64	OTH PETRO PRD	0	0	0.00000675	0	0.00117795	0.00413986	0.00342169	0
65	TIRES	0.00109245	0.00015501	0.00000675	0	0.00000309	0.00000385	0.00010883	0.00017889
66	FAB RUBBER PR	0	0	0	0	0	0.00002694	0.00070088	0
67	PLASTIC PRODS	0	0	0.00005401	0	0	0.00008372	0.00030908	0
68	LEATHER+L PRD	0	0	0	0	0	0.00000289	0.00005659	0.00001010
69	GLASS	0	0	0	0	0	0	0	0.00001587
70	CLAY	0	0	0.00010127	0	0	0.00003464	0.00002177	0
71	CUT ST,CL+SH	0	0	0.00024304	0	0	0.00009238	0.03322000	0
72	CEMENT+CONCRT	0	0.00018040	0	0	0	0.00032911	0.00783593	0
73	BLAST FURNACE	0	0	0.00033756	0	0	0.00010008	0.00211135	0
74	PRI STEEL+IRO	0	0.00001203	0	0.00000371	0.00000770	0.00007836	0.00007836	0
75	FOUNDRIES	0	0	0.00037131	0	0	0.00012221	0.00015237	0
76	NONFER SMELTG	0	0.00004009	0	0	0	0.00004523	0.00003047	0
77	AL SMLT ROL DR	0	0.00003742	0.00048608	0	0	0.00012606	0.00035262	0.00000433
78	CAST+FORGINGS	0	0.00001871	0.00031055	0.00000989	0.00011836	0.00011836	0.00006095	0
79	FABRI STEEL	0	0	0.00024304	0	0	0.00007217	0	0
80	PLATE WORK	0	0	0	0	0	0.00003753	0	0
81	SH MET+ARCH	0	0	0.00014853	0.00009270	0.00026848	0	0	0
82	METAL DOORS	0	0.00000401	0.00027005	0	0.00009046	0	0	0
83	FAB MET PROD	0	0.00007216	0	0.00000433	0.00001059	0.00120586	0.00002453	0.00003895
84	PLUMBING	0	0	0.00081689	0	0	0.00024346	0.00002177	0.00000577
85	BOLTS,NUTS,SC	0	0	0	0	0	0	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0	0.00000134	0	0.00954226	0.00024828	0.00095337	0.00004328	0.00002741
88	OTH FAB MET P	0	0.00000668	0	0.00000618	0.00001443	0	0.00038744	0.00001010
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQU	0	0.00004009	0	0.00000680	0.00005870	0	0	0
92	ENGINES	0	0	0	0	0.00000770	0.00009577	0.00001731	0.00001731

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	121	122	123	124	125	126	127	128
93 METAL WK MACH	0	0	0	0	0	0.00012799	0.00032214	0
94 IND PROC MACH	0	0	0	0	0	0	0.00055722	0.00040251
95 GEN IND MACH	0	0	0	0	0	0.00000192	0.00024814	0.00015725
96 REFRIG MACH	0	0	0	0	0	0	0	0.00078483
97 SERV IND MACH	0	0.00003742	0	0	0.00000494	0.00000481	0.00007836	0
98 ELEC INST+AP	0	0.00052917	0.00002700	0	0.00016872	0.00077562	0.00138870	0.00003462
99 ELEC HSLD EQ	0	0	0	0	0	0	0.00004353	0.00002164
100 ELEC COMM EQ	0	0.00023919	0.00517813	0.06976346	0	0.00030698	0	0.00000866
101 OTH ELEC APP	0.00121384	0.00009354	0.00060085	0.00908468	0.00000618	0.00000577	0.00005224	0.00003174
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0.00000185	0	0	0
105 MOTOR VHCL+P	0.00145661	0.00002673	0.00222113	0.00548509	0.00005006	0.00004234	0.00000435	0.00150185
106 SHIP+BT BLDG	0	0	0	0	0.00004079	0	0	0.00009522
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0.00000247	0	0.00052240	0.00000577
111 PHO, TM, OPT I	0	0	0.00175530	0	0.00000247	0	0	0.00003030
112 GAMES+TOYS	0	0	0	0	0	0	0	0.00002164
113 OTH MFG IND	0	0.00000935	0.00035781	0	0	0.00000770	0.00026990	0.00032749
114 RAIL TRANS	0.00024277	0.00106101	0.00015528	0	0.00021260	0.00273970	0.00062252	0.00050783
115 INTERCTY HGY	0	0	0.00034431	0	0	0	0	0
116 MOTOR FRT STR	0.00024277	0.00127882	0.00056710	0.00017141	0.00096659	0.00164748	0.00093161	0.00478254
117 WATER TRANS	0.00008092	0	0	0	0.00049998	0	0	0.00036644
118 AIR TRANS	0.00145661	0.00069086	0.00342283	0	0.00039986	0.00000674	0.00003918	0.00079493
119 PIPELINE TRN	0	0	0	0	0	0.00022037	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0	0	0	0	0	0.00030505	0	0
122 TELEP+TELEGR	0.00797087	0	0.01304997	0.02502571	0.00177619	0.00313521	0.00249009	0.01195129
123 RADIO + TV	0	0.00045033	0.00041182	0.02879671	0.00040048	0.00115574	0	0.00209191
124 OTH COMMUNIC	0	0	0	0.03531025	0	0	0	0
125 GAS SER-PRI	0.00101153	0.00102894	0.00045233	0.00102845	0.01034383	0.15764676	0.01926769	0.00179616
126 ELEC SER-PRI	0.00153753	0.00837582	0.00688617	0.02005485	0.00069836	0	0.04353296	0.00442042
127 WAT+SAN-PUB	0	0.00099820	0.00088440	0.00222832	0.00017984	0.00263481	0.08297818	0.00141096
128 WHL AUT PT+S	0.03147886	0	0	0	0.00000680	0.00040321	0.00000871	0.00059439
129 WHL GRO+RELP	0	0	0	0	0	0	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0.00071224	0.00004726	0	0.00037947	0.00133184	0.01689514	0.00060305
133 WHL PET+PETP	0	0	0.00021604	0	0.00021260	0.00060914	0.00111444	0.00044579
134 GEN WHL	0.00271090	0.00037950	0.00095191	0.00171409	0.00233550	0.00349030	0.00168473	0.00090601
135 LUMBER YARDS	0	0	0.00001350	0	0	0.00003079	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0.00004726	0	0.00000680	0.00021363	0	0.00015437

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0	0	0	0	0
140	AUTO DEAL+RP	0	0	0.00004051	0	0.00168287	0.01134276	0	0.00044724
141	GAS SER STAT	0.00169937	0	0.00047258	0	0.00038750	0.00048019	0.00187192	0.00179616
142	APPRL ACC ST	0	0	0	0	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.00416751	0.00008552	0.00170804	0.00051423	0	0	0	0.00590784
145	OTHER RETAIL	0	0	0	0	0	0	0	0.00132295
146	BANK+CRD AGE	0.01254299	0.00381375	0.00258569	0.04370929	0.00266738	0.00426977	0.00636017	0.01787932
147	INSURANCE CA	0.05745499	0.00026058	0.00012152	0.00565650	0.00044065	0.00184667	0.00623827	0.00948717
148	F.I.R.E. NEC	0.02840380	0.00802036	0.01380609	0.02811107	0.00659429	0.00633682	0	0.00717308
149	LEGAL SERVIC	0.00772810	0.00039153	0.00338908	0.00239973	0.00266058	0.00219022	0.00014801	0.00373802
150	LODGING SERV	0.00206352	0.00021915	0.00041857	0.00017141	0.00010012	0.00015589	0.00060946	0.00933424
151	PERSONAL SER	0	0.00008285	0	0	0	0	0	0.00002741
152	ADVERTISING	0.00311552	0.00244139	0.05530539	0	0.00012669	0.00023769	0	0.00231264
153	DUPL+ADDRESS	0	0.00053852	0.00018228	0.00291395	0.00066685	0.00061011	0	0.00001298
154	PRI EMPL AGE	0	0	0	0	0.00000680	0	0	0
155	PHOTO SERVIC	0	0.00021247	0.00137048	0	0	0	0	0
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0
157	OTHER BUS SE	0.11543597	0.00009755	0.08719780	0.00051423	0.00185468	0.00100465	0.06183857	0.00157831
158	MTN PCT, AM+R	0	0	0.00320004	0	0	0	0	0
159	AUTO RENT SE	0	0	0.00105993	0	0.00001112	0.00004523	0	0.00035490
160	AUTO PARKING	0	0	0	0	0.00000680	0.00000481	0	0
161	ELEC REP SHP	0	0	0	0	0.00011928	0	0.00016978	0.00007502
162	MISC REP SER	0	0	0.00114094	0.00239973	0.00232871	0.00122021	0.00049628	0.00119167
163	PHYS+DENT SE	0	0.00002940	0	0	0	0	0	0.00017745
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.00809225	0.03369836	0.00517138	0.01491258	0.03769006	0.03308907	0	0.00618628
167	COLL+UNIV	0.00129476	0.00649433	0.00072237	0.00034282	0.00847926	0.00443337	0	0.00180625
168	OTH ED SERV	0	0.00011759	0	0	0	0	0	0.00000721
169	ENG+ARCH SER	0	0	0.00095866	0	0	0.00531292	0.00130599	0
170	ACCT, AUD+BKG	0.00712118	0.00204852	0.00687942	0.00514227	0.00189485	0.00112879	0.00095773	0.00353893
171	OTH PROF SER	0	0	0	0	0.00020457	0.00031852	0	0
172	OTHER SERVIC	0.00153753	0.00001336	0.00116120	0.00582791	0.00027873	0.00042438	0	0.00067374
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0	0.00083117	0.00006751	0	0.00102653	0.00004812	0	0.00020919
175	SCRAP EXP	0	0	0	0	0	0	0	0
176	HOUSEHOLDS	0.38430103	0.37277459	0.32082121	0.25642784	0.10373372	0.17547646	0.30053850	0.59564998
177	PROP PAY	0.16492009	0.07073743	0.07094779	0.16798080	0.03705164	0.24802125	0	0.18246202
178	FEDERAL GOVT	0.04827028	0.17684090	0.13459760	0.06479260	0.03924006	0.13958611	0.00740931	0.03586252
179	STATE GOVT	0.00182076	0.00819141	0.00093841	0.00068564	0.01011578	0.00611068	0	0.00230110
180	LOCAL GOVT	0.00534089	0.02089812	0.00353760	0.01217004	0.02224508	0.02285585	0	0.00309747
181	IMPORTS	0.06922921	0.10937602	0.16586891	0.02673980	0.03130527	0.01326738	0.03819147	0.04963161
182	DEPRECIATION	0.01112685	0.14020806	0.05747926	0.15169695	0.06204815	0.11876747	0.27498030	0.00959392
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	129	130	131	132	133	134	135	136
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0.00004264	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0.00072483	0	0	0	0	0
8 OTHER DRY CROP	0	0	0.00011370	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0.01770867	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0.00003601	0.00025655	0.00037893	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0.00000789	0	0
21 OTHER MIN+QRY	0	0	0	0.00000813	0.00002025	0.00004624	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00017147	0.01721352	0.02352155	0.00399008	0.00045908	0.00064396	0.00147212	0.00269039
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0.00068220	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0	0	0
36 TEXTILE MILL	0	0.00939988	0.00066798	0	0	0	0	0
37 MBWMC FURN	0.00000512	0	0	0	0.00001350	0.00000395	0	0
38 RELATED APPRL	0.00031478	0.00001175	0.00007106	0.00003252	0.00002700	0.00029491	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00011261	0	0.00049743	0.00008131	0.00000338	0.00004455	0	0.00010981
41 MILLWORK+WOOD	0.000171212	0	0.00025582	0.00001162	0.00000675	0.00041897	0.00060190	0.00001373
42 WOOD FURN+FIX	0.00006142	0	0.00021319	0.00002788	0.00000675	0.00001917	0.00001450	0.00001373

43	MET FURN+FIXT	0.00002559	0	0.00012791	0.00001859	0	0.00001635	0	0.00002745
44	PAPER+PAP MIL	0.00011772	0	0.00002842	0.00019979	0.00001013	0.00074377	0.00002901	0.00005491
45	PAP EX BOX+CT	0.00233146	0.00109861	0.00133597	0.00003601	0.00002025	0.00143397	0.00001450	0.00001373
46	BOXES+PAP CNT	0.00206530	0.00169785	0	0.00001045	0	0.00168433	0	0.00001373
47	NEWSPAPERS	0.00141781	0.000031725	0.00160600	0.00095832	0.00043883	0.00258937	0.00946365	0.00874375
48	PUBLISHING	0.00012796	0.00081661	0.00007106	0.00067489	0.00003713	0.00028871	0.00004351	0.00006863
49	PRINTING	0.00180937	0.00019975	0.00181919	0.00246723	0.01035302	0.00466561	0.00327783	0.00015099
50	MANFLD BUS FM	0.00061166	0.00082836	0.00032689	0.00073529	0.00013502	0.00072516	0.00063091	0.00015099
51	OTH PRNT+PUBS	0.00053488	0.00060512	0.00137860	0.00104311	0.00156966	0.00083230	0.00044236	0.00127656
52	CHLOR+ALKALIE	0	0	0	0	0	0	0	0
53	CYCCRD INT+IG	0	0	0	0	0	0	0	0
54	ORG CHEM	0.00142549	0	0	0.00014055	0	0.00001692	0.00414080	0.00001373
55	INORG CHEM	0	0	0.00004264	0.00001742	0	0.00001297	0	0.00001373
56	FIBERS,PLASTI	0	0	0	0.00001626	0	0.00008684	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0.00477537	0	0	0	0	0	0
59	AGRI CHEMICAL	0	0	0	0	0	0	0	0.00002745
60	SPS,CLNS,TOIL	0.00008190	0.00011750	0.00004264	0.00002556	0.00001350	0.00002086	0.00001450	0.00005491
61	PAINT&VARNISH	0.00001024	0	0.00007106	0.00000232	0.00309882	0.00000395	0.00001450	0
62	OTH CHEMICALS	0.00002303	0	0.00015634	0.00000348	0	0.00001353	0	0
63	PETRO REFING	0.02168689	0.01093911	0.00893961	0.00858304	0.01316491	0.01276812	0.00712131	0.01052819
64	OTH PETRO PRD	0	0	0	0	0	0.00000338	0	0
65	TIRES	0.00066284	0.00011162	0.00102329	0.00003601	0.00006414	0.00021202	0.00017404	0.00889475
66	FAB RUBBER PR	0	0	0	0.00000116	0	0	0	0
67	PLASTIC PRODS	0	0	0	0.00000116	0	0	0	0
68	LEATHER+L PRD	0.00005630	0	0.00002842	0.00001510	0.00003376	0.00002030	0.00001450	0
69	GLASS	0.00003327	0.00044062	0	0.00000116	0	0	0	0
70	CLAY	0	0	0	0.00006505	0	0	0	0
71	CUT ST,CL+SH	0	0	0.00008527	0.00001045	0.00001688	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0	0	0.00011370	0.00014985	0	0	0	0
74	PRI STEEL+IRO	0	0	0.00007106	0.00000581	0	0	0	0.00004118
75	FOUNDRIES	0	0	0	0.00002091	0	0	0	0
76	NONFER SMELTG	0	0	0	0.00000232	0	0	0	0
77	AL SMLT ROL DR	0.00005374	0	0	0.00000348	0.00005401	0	0	0
78	CAST+FORGINGS	0	0	0	0	0	0	0	0
79	FABRI STEEL	0	0	0.00002842	0.00000581	0	0	0	0.00004118
80	PLATE WORK	0	0	0	0	0	0	0	0
81	SH MET+ARCH	0	0	0.00002842	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PRD	0.00014076	0	0	0.00001975	0.00000675	0.00004455	0	0
84	PLUMBING	0.00024057	0.00002937	0.00017055	0.00008363	0.00003376	0.00007951	0	0.00010981
85	BOLTS,NUTS,SC	0.00005886	0	0.00004264	0.00000581	0.00001688	0.00001128	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0.00037109	0.00000587	0.00017055	0.00010687	0.00018566	0.00007951	0	0.00010981
88	OTH FAB MET P	0.00020474	0.00015862	0.00002842	0.00001626	0.00013840	0.00032424	0	0
89	FM,CONS,IND M	0.00101601	0.00435332	0	0.00044141	0.00054010	0.00055825	0	0.00001373
90	MTL HDL MC+EQ	0	0	0	0	0	0.00036032	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0.00009469	0.00001175	0.00002842	0.00003020	0.00012827	0.00009473	0	0.00015099

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	129	130	131	132	133	134	135	136
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0.00110815	0.00027025	0.00164864	0.00033222	0.00119497	0	0	0
95 GEN IND MACH	0.00000256	0.00020562	0	0.00000697	0	0.00001128	0	0
96 REFRIG MACH	0	0	0	0	0	0.00011898	0	0
97 SERV IND MACH	0.00000512	0	0	0.00000116	0	0	0	0
98 ELEC INST+AP	0.00018426	0	0.00007106	0.00002672	0.00003038	0.00007274	0.00005801	0.00002745
99 ELEC HSLD EQ	0.00015099	0.00001175	0.00004264	0	0	0	0	0
100 ELEC COMM EQ	0.00002303	0.00296096	0.00002842	0	0	0	0	0
101 OTH ELEC APP	0.00012284	0.00002350	0	0.00004530	0.00004726	0.00003834	0.00021756	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.01105842	0.00024087	0	0.00036474	0.00050972	0.00111875	0.00176220	0.00034316
106 SHIP+BT BLDG	0.00088037	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0.00000512	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0.00010749	0	0	0	0	0	0	0
113 OTH MFG IND	0.00079848	0.00014100	0.00008527	0.00067721	0.00010464	0.00089207	0.00163892	0.00452973
114 RAIL TRANS	0.00008957	0.00080486	0.00049743	0.00043328	0.00049284	0.00015507	0.00208128	0.00144128
115 INTERCTY HGY	0	0	0	0	0	0.00034848	0	0
116 MOTOR FRT STR	0.00577873	0.01299533	0.01770867	0.00121038	0.00090804	0.00128567	0.00173319	0.01099489
117 WATER TRANS	0.00037877	0.00067562	0	0.00041469	0.00050634	0.00049002	0	0
118 AIR TRANS	0.00137175	0.00143936	0.00150652	0.00054595	0.00039157	0.00007951	0.00055114	0.00271784
119 PIPELINE TRN	0	0.00010575	0	0	0.02557369	0	0	0
120 LOC+SUB TRAN	0	0	0	0.00006040	0	0.00002030	0	0
121 OTH TRAN SER	0.00927464	0.00520518	0	0.00000813	0	0.00001861	0	0
122 TELEP+TELEGR	0.01000914	0.01100961	0.01117096	0.01512399	0.01247291	0.01498307	0.00696902	0.01173612
123 RADIO + TV	0.00027896	0.00079899	0.00460482	0.00125104	0.00158654	0.00068061	0.00009427	0.00520233
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00114142	0.00343095	0.01277696	0.00075736	0.00268024	0.00247096	0.00388699	0.00100203
126 ELEC SER-PRI	0.01176733	0.01057486	0.01441139	0.00422473	0.00427353	0.01367203	0.00870946	0.00569648
127 WAT+SAN-PUB	0.00164302	0.00105161	0.00255824	0.00089908	0.00044896	0.00323728	0.00090648	0.00094713
128 WHL AUT PT+S	0.00102113	0.00037600	0.00058271	0.00039378	0.00014853	0.00015620	0.02809364	0.00086477
129 WHL GRO+RELP	0.00013820	0	0	0	0	0.00018214	0	0
130 WHL FM PROD	0	0.01057486	0	0	0	0.00005526	0	0
131 WHL LIVESTOC	0	0	0.01551996	0	0	0	0	0
132 WHL MAC, EQ, S	0.00053232	0.00290809	0	0.00083635	0.00001013	0.00051370	0	0.00017844
133 WHL PET+PETP	0.00113118	0.00042299	0.00176234	0.00089443	0.00091817	0.00167249	0.01694755	0.00083731
134 GEN WHL	0.00515172	0.00180948	0.01127045	0.00193290	0.00026330	0.00160201	0.00115304	0.00212760
135 LUMBER YARDS	0	0	0.00007106	0	0	0.00000564	0.00330684	0.00005491
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00000256	0	0	0	0	0.00011842	0	0.00032944

138	DEPT+VAR STO	0	0	0	0	0.00003376	0	0	0
139	FOOD STORES	0.00001536	0	0	0	0	0.00001522	0	0
140	AUTO DEAL+RP	0.00554329	0.00074612	0.00473274	0.00142993	0.00103969	0.00102910	0.00527934	0.00134519
141	GAS SER STAT	0.00553817	0.00116911	0.00207501	0.00349408	0.00395285	0.00359648	0.00166792	0.00396695
142	APPRL ACC ST	0.00003071	0	0	0	0	0.00001804	0	0
143	FURN, HM F+EQ	0	0	0	0	0	0	0	0
144	EAT+DRINK PL	0.00144084	0.00068737	0.00051165	0.00579985	0.00107682	0.00330664	0.00108778	0.00150991
145	OTHER RETAIL	0.00042227	0.00039949	0.00156337	0.00024974	0.00068863	0.00069245	0.00297326	0.00054906
146	BANK+CRD AGE	0.00984279	0.05266281	0.03315757	0.02132227	0.00357478	0.01440058	0.01696206	0.01293032
147	INSURANCE CA	0.00914924	0.01411156	0.02866645	0.01013261	0.00879686	0.01157945	0.00345913	0.01148905
148	F.I.R.E. NEC	0.01330798	0.00457656	0.02818323	0.01154859	0.00894539	0.01034115	0.00281371	0.01887388
149	LEGAL SERVIC	0.00114397	0.00366008	0.00240190	0.00222794	0.00125911	0.00255272	0.00209578	0.00067260
150	LODGING SERV	0.00196549	0.00095761	0.00110857	0.00607631	0.00154266	0.00339968	0.00033358	0.00231977
151	PERSONAL SER	0.00042739	0	0	0.00005227	0	0.00013308	0.00005801	0.00006863
152	ADVERTISING	0.00136919	0.00039362	0.01488040	0.00165760	0.01509239	0.00258148	0.00070343	0.00115302
153	DUPL+ADDRESS	0.00001280	0	0	0	0	0.00006710	0	0
154	PRI EMPL AGE	0	0	0	0	0	0	0	0
155	PHOTO SERVIC	0	0	0	0	0	0.00012236	0.00044961	0
156	RESRCH+DEVEL	0.00131800	0	0	0	0	0.00003496	0	0
157	OTHER BUS SE	0.00526433	0.02441618	0	0.00306197	0.00701454	0.00559490	0.00081221	0.00161972
158	MTN PCT, AM+R	0	0	0	0	0	0	0	0
159	AUTO RENT SE	0.00399239	0.00246747	0	0.00077595	0.00023629	0.00351077	0	0
160	AUTO PARKING	0	0	0	0	0.00002700	0.00000395	0	0
161	ELEC REP SHP	0.00161743	0.00240872	0	0.00034035	0.00074601	0.00034341	0	0
162	MISC REP SER	0.00434045	0.00427107	0.00024161	0.00543279	0.02401753	0.00227360	0.00110228	0.00572393
163	PHYS+DENT SE	0	0	0	0.00001162	0	0.00004060	0	0
164	HOSP+LAB SER	0	0	0	0	0	0	0	0
165	OTH MED SERV	0	0	0	0	0	0	0	0
166	ED(PUB+PRI)	0.00654138	0.00764327	0.00787368	0.00685923	0.01246954	0.00690989	0.00854267	0.00354143
167	COLL+UNIV	0.00186568	0.00118673	0.00159179	0.00160300	0.00124560	0.00160539	0.00092098	0.00120793
168	OTH ED SERV	0	0.00016450	0	0.00000697	0	0	0	0
169	ENG+ARCH SER	0	0	0	0	0	0	0	0
170	ACCT, AUD+BKG	0.00428415	0.00160973	0.00442006	0.00359863	0.00211651	0.00433292	0.00344462	0.00166090
171	OTH PROF SER	0	0.00006462	0	0	0	0.00000338	0	0
172	OTHER SERVIC	0.00109535	0.00173898	0.00237347	0.00063772	0.00282202	0.00159524	0.00104427	0.00161972
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.00008957	0.00014687	0.00042637	0.00011035	0.00011815	0.00041164	0.00043511	0.00013726
175	SCRAP EXP	0	0	0	0.00000116	0	0.00000056	0	0
176	HOUSEHOLDS	0.52553980	0.32628147	0.51245719	0.49823553	0.33197183	0.54938731	0.35684864	0.48897765
177	PROP PAY	0.12160934	0.20293159	0.05447620	0.17643260	0.29471513	0.11952514	0.16232523	0.21063252
178	FEDERAL GOVT	0.05529210	0.09595512	0.01846193	0.05798226	0.09614774	0.07208635	0.03995040	0.04941525
179	STATE GOVT	0.00103649	0.00166260	0.00487486	0.00123013	0.00138400	0.00448235	0.00749840	0.00189425
180	LOCAL GOVT	0.00183241	0.00549893	0.01010503	0.00267864	0.00814537	0.00771343	0.02108110	0.00181189
181	IMPORTS	0.06549574	0.05605264	0.05480309	0.07823005	0.02270103	0.06421221	0.23063758	0.06918135
182	DEPRECIATION	0.04683897	0.06974121	0.04725629	0.04819697	0.06470386	0.02854741	0.02189331	0.02533904
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	137	138	139	140	141	142	143	144
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0.01271974
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0.00001464
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LIVSTK	0	0	0	0	0	0	0	0.00130234
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0.00108463
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0.00021673
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0.00004664	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRV	0	0	0	0	0	0	0.00001598	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.00180813	0.00040177	0.00090528	0.00224030	0.00069169	0.00203370	0.00012789
27 MEAT PRODUCTS	0	0	0.00010782	0	0	0	0	0.09209490
28 POULTRY PROD	0	0.00000080	0	0	0	0	0	0.00060724
29 DAIRIES	0	0	0	0	0	0	0	0.01168686
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0.00121545
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0.00000080	0	0	0	0	0	0.00690316
33 CNND,PSVP,PCK	0	0	0.00025031	0	0	0	0	0.03672315
34 OTH FOOD PROD	0	0.00007487	0.00004493	0	0	0	0	0.00882933
35 BEVERAGES	0	0.00007567	0.00009755	0.00005811	0.00009072	0.00007094	0.00027968	0.00158155
36 TEXTILE MILL	0.00004975	0.00040305	0.00023105	0	0	0.00002956	0.00005194	0.00003710
37 MBWMC FURN	0	0.01116977	0	0.00000153	0	0	0.00002797	0
38 RELATED APPRL	0	0	0	0.00006346	0.00001260	0.00003252	0	0.00008689
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0.00008292	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0.00001658	0.00014736	0.00005263	0	0	0.00002069	0.00001199	0
42 WOOD FURN+FIX	0.00003317	0.00011550	0.00004749	0.00000535	0.00000252	0.00002365	0.00001199	0.00003710

43	MET FURN+FIXT	0	0.00007009	0.00002439	0.00000076	0	0.00001774	0.00000400	0.00003124
44	PAPER+PAP MIL	0.00008292	0.00012028	0.00003594	0	0.00000756	0.00255096	0.00003596	0.00004393
45	PAP EX BOX+CT	0.00036486	0.00052730	0.00000642	0.00000382	0.00000252	0.00026012	0.00056336	0.00031533
46	BOXES+PAP CNT	0.00016585	0.000386318	0.00000385	0.00000153	0.00000252	0.00004434	0.00000799	0.00003905
47	NEWSPAPERS	0.00696552	0.02573197	0.03882174	0.01264486	0.00392116	0.01418251	0.02396088	0.00457575
48	PUBLISHING	0.00001658	0.00004540	0.00002824	0.00024391	0.00044100	0.00011233	0.00053140	0.00012496
49	PRINTING	0.00255402	0.00309134	0.01657536	0.00095498	0.00065773	0.00101388	0.00598522	0.00111489
50	MANFLD BUS FM	0.00009951	0.00017285	0.00002824	0.00008640	0.00080893	0.00112916	0.00021576	0.00008786
51	OTH PRNT+PUBS	0.00499196	0.00150226	0.00300110	0.00092822	0.00100801	0.00091338	0.00151429	0.00099579
52	CHLOR+ALKALIE	0	0.00000398	0	0	0	0	0	0
53	CYCCRD INT+IG	0.00004975	0.00000159	0.00000257	0.00006805	0	0	0	0
54	ORG CHEM	0.00001658	0.00000478	0.00000642	0.00008716	0	0.00001774	0	0
55	INORG CHEM	0.00001658	0.00001593	0.00000899	0.00000306	0	0.00003252	0	0.00000879
56	FIBERS,PLASTI	0	0	0.00000513	0	0	0	0	0
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0.00018099	0	0	0	0	0
59	AGRI CHEMICAL	0	0.00011868	0	0	0	0	0	0
60	SPS,CLNS,TOIL	0	0.00000956	0.00001284	0.00000459	0.00067789	0.00001182	0.00006393	0.00023528
61	PAINT&VARNISH	0	0.00003664	0.00001284	0.00000076	0	0.00000296	0.00000400	0.00000098
62	OTH CHEMICALS	0	0.00000398	0.00000257	0	0	0	0	0.00008689
63	PETRO REFING	0.01547341	0.00195947	0.00126565	0.00288711	0.00384052	0.00155777	0.00734768	0.00089231
64	OTH PETRO PRD	0.00003317	0	0	0.00000153	0	0	0	0
65	TIRES	0.00016585	0.00001354	0.00001284	0.00083035	0.00002016	0.00001182	0.00004395	0.00000879
66	FAB RUBBER PR	0	0	0	0.00000076	0	0.00000296	0	0.00000195
67	PLASTIC PRODS	0	0	0.00000128	0.00000076	0	0	0	0
68	LEATHER+L PRD	0	0.00001832	0.00002439	0.00000765	0.00001260	0.00001774	0.00003995	0.00006053
69	GLASS	0	0	0	0.00002370	0	0	0	0
70	CLAY	0	0.00001195	0.00002182	0	0	0	0	0
71	CUT ST,CL+SH	0	0	0.00001155	0	0.00002772	0	0	0
72	CEMENT+CONCRT	0	0	0	0	0	0	0	0
73	BLAST FURNACE	0	0	0	0	0	0	0	0
74	PRI STEEL+IRO	0	0	0	0.00007569	0	0	0	0
75	FOUNDRIES	0	0	0	0	0	0	0	0
76	NONFER SMELTG	0	0	0	0	0	0	0	0
77	AL SMLT ROL DR	0	0	0	0.00006881	0	0	0	0
78	CAST+FORGINGS	0	0	0	0	0	0	0	0
79	FABRI STEEL	0	0	0	0.00000994	0	0	0	0
80	PLATE WORK	0	0	0	0	0	0	0	0
81	SH MET+ARCH	0	0	0	0	0	0	0	0
82	METAL DOORS	0	0	0	0	0	0	0	0
83	FAB MET PROD	0	0	0	0.00010169	0	0	0.00000400	0
84	PLUMBING	0	0	0.00003594	0	0	0	0	0.00043248
85	BOLTS,NUTS,SC	0	0	0.00001412	0.00000459	0.00000504	0	0	0
86	ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87	VALVE+PIPE FT	0	0	0	0.00024926	0	0	0	0.00047154
88	OTH FAB MET P	0	0	0	0.00041900	0	0	0	0
89	FM,CONS,IND M	0	0	0	0	0	0	0	0
90	MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91	MIN MACH+EQUP	0	0	0	0	0	0	0	0
92	ENGINES	0	0	0	0.00070190	0.00018648	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	137	138	139	140	141	142	143	144
93 METAL WK MACH	0	0	0	0.00006499	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0.00052035
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0.00471866	0.00000257	0	0	0	0	0
97 SERV IND MACH	0	0.00000080	0	0	0	0.00000296	0	0.00151907
98 ELEC INST+AP	0.00003317	0.00443509	0.00002696	0.00001988	0.00000756	0.00012415	0.00003596	0.00042370
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0.00039051
100 ELEC COMM EQ	0	0	0	0	0	0	0	0
101 OTH ELEC APP	0	0.00001354	0	0.00055127	0.00001512	0.00000296	0.00003196	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00056388	0.00009160	0.00250177	0.01970283	0.00029736	0.00008277	0.00086702	0.00003515
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0	0	0
113 OTH MFG IND	0	0.00014338	0.00013478	0.00291387	0.00016884	0.00019213	0.00001199	0.00242895
114 RAIL TRANS	0.00140969	0.00007487	0.00027469	0.00022173	0.00011340	0.00029559	0.00011587	0.00051644
115 INTERCTY HGY	0	0	0	0.00014833	0	0	0	0
116 MOTOR FRT STR	0.01263744	0.00585849	0.00275721	0.00129752	0.00104077	0.00105526	0.00101885	0.00142730
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.00368178	0.00216896	0.00002824	0.00113466	0.00011592	0.00257165	0.00131052	0.00070389
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0.00015063	0	0	0	0
121 OTH TRAN SER	0	0	0	0.00002753	0	0	0	0
122 TELEP+TELEGR	0.00942004	0.00537181	0.00287274	0.00696163	0.00856809	0.00930524	0.01303724	0.00323241
123 RADIO + TV	0.03582268	0.00453545	0.00389065	0.00908338	0.00487625	0.01115269	0.01976962	0.00306937
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00112775	0.00077503	0.00210770	0.00104444	0.00198074	0.00083357	0.00169808	0.00256367
126 ELEC SER-PRI	0.00769524	0.00888452	0.02093581	0.00418310	0.02494072	0.01260109	0.01266167	0.01110012
127 WAT+SAN-PUB	0.00111117	0.00108488	0.00256724	0.00113619	0.00303915	0.00079810	0.00196178	0.00250119
128 WHL AUT PT+S	0.00038145	0.00006691	0.00007188	0.00565494	0.00017136	0.00008277	0.00007192	0.00001953
129 WHL GRO+RELP	0	0.00000558	0.00120917	0	0.00014112	0	0	0.01780706
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00018243	0.00072325	0.00004236	0.00006958	0.00001512	0.00027194	0.00003596	0
133 WHL PET+PETP	0.00114434	0.00019595	0.00014505	0.00031272	0.00048133	0.00015666	0.00046747	0.00009079
134 GEN WHL	0.00116092	0.00561555	0.00366473	0.00112472	0.00095509	0.00343774	0.00219352	0.00988175
135 LUMBER YARDS	0.00001658	0	0	0	0	0	0.00009589	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0.00044778	0	0	0.00004664	0	0	0.00001199	0

138 DEPT+VAR STO	0	0	0	0	0	0	0.00015183	0
139 FOOD STORES	0	0	0	0	0	0.00001478	0	0.00310061
140 AUTO DEAL+RP	0.00442808	0.00019196	0.00050446	0.06605866	0.00441005	0.00094294	0.00160618	0.00029386
141 GAS SER STAT	0.00562217	0.00053846	0.00053912	0.00109949	0.00083413	0.00075376	0.00223347	0.00042175
142 APPRL ACC ST	0	0	0	0	0	0.00000591	0	0.00000781
143 FURN, HM F+EQ	0.00003317	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.00087898	0.00072803	0.00029908	0.00050846	0	0.00089269	0.00067923	0.00017963
145 OTHER RETAIL	0.00094532	0.00002230	0.00001155	0.00037389	0.00066277	0.00009163	0.00093494	0.00217902
146 BANK+CRD AGE	0.01442858	0.00193398	0.00835122	0.01624304	0.00184466	0.00706170	0.01982556	0.00893086
147 INSURANCE CA	0.01587144	0.00223826	0.00277647	0.00433372	0.00922582	0.00220807	0.02214293	0.00663957
148 F.I.R.E. NEC	0.02321840	0.01838157	0.03455628	0.00796172	0.04864158	0.06311779	0.03435311	0.02787722
149 LEGAL SERVIC	0.00202332	0.00062926	0.00112573	0.00163547	0.00013104	0.00198342	0.00207765	0.00087961
150 LODGING SERV	0.00174138	0.00162811	0.00010911	0.00083723	0.00065773	0.00154003	0.00081907	0.00052523
151 PERSONAL SER	0.0006634	0.00009718	0.00072909	0.00004358	0.00619423	0.00041383	0.00012786	0.00185197
152 ADVERTISING	0.00436174	0.00758378	0.00126950	0.00585756	0.00300891	0.00758194	0.00777120	0.00150345
153 DUPL+ADDRESS	0.00024877	0.00007248	0.00154548	0.00243600	0.00189002	0.01001171	0.01029634	0.00099286
154 PRI EMPL AGE	0	0	0	0	0	0	0	0
155 PHOTO SERVIC	0	0.00055200	0	0.00033260	0	0.00449891	0.00355597	0.00021185
156 RESRCH+DEVEL	0	0	0	0	0	0	0	0
157 OTHER BUS SE	0.00160870	0.00735359	0.02652725	0.00162247	0	0.00696119	0.00125858	0.00328513
158 MTN PCT, AM+R	0	0	0	0	0	0	0	0.02456280
159 AUTO RENT SE	0.00422907	0.00015851	0	0.00001988	0	0.00043748	0	0
160 AUTO PARKING	0	0.00021666	0	0	0	0.00009459	0	0
161 ELEC REP SHP	0.00003317	0.00304913	0.00233490	0.00028672	0	0	0.03560769	0.00086399
162 MISC REP SER	0.00049754	0.00240314	0.00224505	0.00165993	0.00092233	0.00261599	0.00380769	0.00348331
163 PHYS+DENT SE	0	0.00071688	0	0	0	0	0	0
164 HOSP+LAB SER	0	0.00056474	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.02132776	0.00887656	0.00977732	0.00255986	0.00707624	0.00524380	0.00687222	0.00511953
167 COLL+UNIV	0.00205649	0.00084671	0.00145947	0.00073783	0.00211682	0.00119124	0.00131851	0.00131308
168 OTH ED SERV	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0	0	0	0	0	0
170 ACCT, AUD+BKG	0.00834204	0.00870769	0.00387524	0.00963312	0.01450024	0.01220500	0.02865556	0.01108646
171 OTH PROF SER	0	0	0	0	0	0	0	0
172 OTHER SERVIC	0.00157553	0.00010594	0.00031705	0.00052145	0.00026460	0.00222876	0.00420724	0.00007127
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00016585	0.00006372	0	0.00005352	0.00026208	0.00010346	0.00017980	0.00016499
175 SCRAP EXP	0	0	0	0	0	0	0	0
176 HOUSEHOLDS	0.58322968	0.40906470	0.52379828	0.47726517	0.57244702	0.51467911	0.51760607	0.33338638
177 PROP PAY	0.09624028	0.08082492	0.11056828	0.18301331	0.19804899	0.18128370	0.09611120	0.04526644
178 FEDERAL GOV'T	0.03837670	0.04834951	0.08488309	0.02931990	0.04175938	0.06818719	0.06433517	0.03497076
179 STATE GOV'T	0.00267012	0.00186946	0.00129004	0.00153760	0.00267627	0.00123262	0.00213358	0.00165867
180 LOCAL GOV'T	0.01570559	0.00988656	0.00001669	0.00186102	0.00348772	0.00256870	0.00516615	0.00278235
181 IMPORTS	0.01371544	0.26438975	0.04224643	0.08969457	0.00908974	0.01899771	0	0.21201234
182 DEPRECIATION	0.02834304	0.02207111	0.03423152	0.01515044	0.00895366	0.01513432	0.02801229	0.02134894
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	145	146	147	148	149	150	151	152
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0.00098990	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0.00029975	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0.00005495	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00064043	0.00572148	0	0.04285502	0.00140229	0.00573196	0.00340015	0.00097562
27 MEAT PRODUCTS	0	0	0	0	0	0.00577266	0	0
28 POULTRY PROD	0	0	0	0	0	0.00045079	0	0
29 DAIRIES	0	0	0	0	0	0.00121777	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0.00015339	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0.00086402	0	0
33 CNND,PSVP,PCK	0	0	0	0	0	0.00234162	0	0
34 OTH FOOD PROD	0	0	0	0	0	0.00093289	0	0
35 BEVERAGES	0.00009449	0.00015090	0.00015198	0.00004015	0.00055218	0.00987362	0	0
36 TEXTILE MILL	0.00003150	0	0	0	0	0.00011270	0.00040563	0
37 MBWMC FURN	0.00036146	0.00013391	0	0	0	0.00100802	0.04158068	0
38 RELATED APPRL	0	0	0	0	0	0.00003757	0.00005818	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0.00002546	0	0.00005948	0	0
41 MILLWORK+WOOD	0.00001050	0	0.00004947	0.00343506	0	0.00024105	0.00001454	0
42 WOOD FURN+FIX	0.00001950	0.00153582	0	0.00001175	0	0.00159656	0.00001131	0

43 MET FURN+FIXT	0.00000300	0.00006335	0	0.00000392	0	0.00003757	0	0
44 PAPER+PAP MIL	0.00108289	0	0.00010036	0	0	0.00006261	0.00015837	0.00080180
45 PAP EX BOX+CT	0.00011999	0.00001854	0.00003011	0.00000881	0.00008342	0.00165917	0.00014544	0.00116065
46 BOXES+PAP CNT	0.00000750	0.00000721	0	0	0	0.00043827	0.00001454	0.00000561
47 NEWSPAPERS	0.01211724	0.00230786	0.00012546	0.00343898	0	0.00174369	0.00455400	0.01342320
48 PUBLISHING	0.00014848	0.00009631	0.00031615	0.00001567	0.00081833	0.00080767	0.00034422	0.00031399
49 PRINTING	0.00210728	0.00191643	0.01541602	0.00042008	0.00051642	0.00233223	0.00060278	0.04269742
50 MANFLD BUS FM	0.00022348	0.00072980	0.00079933	0.00016353	0.00010328	0.00011270	0.00098417	0.00171014
51 OTH PRNT+PUBS	0.00150284	0.00006026	0.00023872	0.00012142	0.00007150	0.00072941	0.00003878	0.00399220
52 CHLOR+ALKALIE	0	0	0	0	0	0.00016279	0.00077408	0
53 CYCCRD INT+IG	0	0	0	0	0	0	0	0
54 ORG CHEM	0.00028497	0	0	0.00007638	0	0.00005009	0.00027473	0.00001121
55 INORG CHEM	0.00001800	0	0	0	0	0.00211935	0.00227861	0.00004486
56 FIBERS,PLASTI	0	0	0	0	0	0	0.00002909	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0
59 AGRIC CHEMICAL	0	0	0	0.00007834	0	0.00010331	0.00061409	0
60 SPS,CLNS,TOIL	0.00002550	0.00002524	0	0.00001175	0.00017479	0.00028488	0.00175663	0.00003925
61 PAINT&VARNISH	0	0.00000412	0.00000717	0.00098117	0	0.00000313	0.00000970	0
62 OTH CHEMICALS	0	0	0	0	0	0.00001878	0.00033775	0.00001121
63 PETRO REFING	0.00361012	0.00001957	0.00310844	0.00079022	0.00149366	0.00069184	0.00316097	0.00335860
64 OTH PETRO PRD	0	0	0	0	0	0	0	0
65 TIRES	0.00003300	0.00000979	0.00001649	0.00000490	0.00005164	0.00000626	0.00003555	0.00006728
66 FAB RUBBER PR	0	0	0	0.00001077	0	0	0.00026665	0
67 PLASTIC PRODS	0	0	0	0	0	0.00007513	0	0
68 LEATHER+L PRD	0.00001950	0.00003090	0.00005162	0	0.00004370	0	0.00026018	0.00001121
69 GLASS	0.00000150	0	0	0	0	0	0.00000162	0
70 CLAY	0	0	0	0	0	0.00002504	0.00000970	0
71 CUT ST,CL+SH	0	0.00000979	0	0.00095277	0	0.00006574	0.00107143	0.00006728
72 CEMENT+CONCRT	0	0	0	0.00140125	0	0	0.00033937	0
73 BLAST FURNACE	0	0	0	0	0	0.00006261	0	0
74 PRI STEEL+IRO	0	0	0	0.00023501	0	0.00014400	0.00018423	0
75 FOUNDRIES	0	0	0	0.00001567	0	0	0.00003878	0
76 NONFER SMELTG	0	0	0	0	0	0	0.00000808	0
77 AL SMLT ROL DR	0	0	0	0.00002252	0	0.00010331	0.00003394	0
78 CAST+FORGINGS	0	0.00006180	0	0.00018409	0	0.00018470	0.00051067	0
79 FABRI STEEL	0	0	0	0	0	0.00004383	0	0
80 PLATE WORK	0	0	0	0	0	0	0	0
81 SH MET+ARCH	0	0.00002730	0	0.00057479	0	0.00005009	0.00197318	0
82 METAL DOORS	0	0.00000361	0	0.00035056	0	0.00005635	0.00001939	0
83 FAB MET PROD	0	0.00003142	0	0.00007344	0	0.00008452	0.00222205	0
84 PLUMBING	0	0	0	0.00005679	0	0.00021287	0	0
85 BOLTS,NUTS,SC	0	0	0	0.00001763	0	0	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0.00000361	0	0.00006267	0	0.00016592	0.00003394	0
88 OTH FAB MET P	0	0.00002266	0	0.00007442	0	0.00005009	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0.00114254	0
92 ENGINES	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS: 1967.

	145	146	147	148	149	150	151	152
93 METAL WK MACH	0	0	0	0	0	0.00007826	0	0
94 IND PROC MACH	0	0	0	0	0	0	0.00046542	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0	0	0	0.00010086	0	0.00055723	0.00020200	0
97 SERV IND MACH	0	0	0	0	0	0.00004383	0.00054945	0
98 ELEC INST+AP	0.00009299	0.00008344	0	0.00004602	0.00009931	0.00012835	0.00004363	0.00024110
99 ELEC HSLD EQ	0	0.00007622	0	0.00004211	0.00003575	0	0.00003717	0
100 ELEC COMM EQ	0	0	0	0.00000490	0.00001192	0.00022227	0.00002424	0
101 OTH ELEC APP	0.00000600	0	0	0	0.00000397	0	0.00001616	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00026697	0.00002575	0.00000143	0	0.00004767	0.00019409	0.00042017	0.00005607
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0	0	0	0	0
109 MECH MSRG DV	0	0	0	0	0	0	0	0
110 MEDICAL INST	0	0	0	0	0	0	0	0
111 PHO, TM, OPT I	0	0	0	0	0.00001192	0	0.00000162	0.00068966
112 GAMES+TOYS	0	0.00000412	0	0	0	0	0.00000646	0.00018503
113 OTH MFG IND	0.00009599	0.00006747	0.00011327	0.00057969	0.00006356	0.00122403	0.01485140	0.00031960
114 RAIL TRANS	0.00011099	0.00023485	0.00029966	0.00004406	0.00065149	0.00096107	0.00138333	0.00002804
115 INTERCTY HGY	0	0	0	0	0	0	0	0.00313432
116 MOTOR FRT STR	0.00104089	0.00026473	0.00028245	0.00045729	0.00040122	0.00084524	0.00702654	0.00017382
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.00182081	0.00037185	0.00207038	0.00005875	0.00342429	0.00153395	0.00180188	0.00104290
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.00001252	0.00409989	0
121 OTH TRAN SER	0.00005699	0.00030387	0	0	0.00008342	0	0.00002262	0
122 TELEP+TELEGR	0.00911305	0.00678193	0.00334071	0.02594214	0.01467042	0.02545729	0.00583390	0.00422769
123 RADIO + TV	0.00453253	0.00332195	0.00019858	0.00133858	0	0.00397574	0.00240143	0.04245071
124 OTH COMMUNIC	0	0	0	0	0	0.00180004	0	0
125 GAS SER-PRI	0.00519546	0.00142921	0.00200729	0.00647256	0.00041314	0.00915674	0.00284261	0.00105412
126 ELEC SER-PRI	0.00865560	0.00316178	0.00451641	0.03988998	0.00164461	0.03073219	0.00934878	0.00744612
127 WAT+SAN-PUB	0.00129737	0.00054954	0.00000215	0.00503802	0.00038930	0.00760400	0.00461864	0.00120551
128 WHL AUT PT+S	0.00025797	0.00027863	0.00007742	0	0.00000794	0	0.00020524	0.00007289
129 WHL GRO+RELP	0	0	0	0	0	0.00730347	0.00002101	0.00012896
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0.00237326	0.00081367	0	0	0	0.00809959	0.00065602
133 WHL PET+PETP	0.00084591	0.00000464	0.00034052	0.00008617	0	0.00014713	0.00040724	0.00034763
134 GEN WHL	0.00252874	0.00289242	0.00363535	0.00131508	0.00421084	0.00727843	0.00781355	0.00307825
135 LUMBER YARDS	0	0	0	0	0	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0	0.00004696	0	0

138 DEPT+VAR STO	0.00002700	0	0	0	0	0.00015966	0	0
139 FOOD STORES	0	0	0	0	0	0.00209118	0.00000485	0
140 AUTO DEAL+RP	0.00262323	0.00089821	0	0	0.00016684	0.00035688	0.00190531	0.00056070
141 GAS SER STAT	0.00128687	0.00000979	0.00134847	0.00041910	0.00056807	0.00033496	0.00067389	0.00169332
142 APPRL ACC ST	0	0	0	0	0	0.00000939	0.00003232	0
143 FURN,HM F+EQ	0	0	0	0	0	0	0	0
144 EAT+DRINK PL	0.00080842	0	0.01208319	0.00126318	0.00275691	0.00114577	0.00131869	0.00571355
145 OTHER RETAIL	0.00059994	0	0	0	0.00073094	0.00143690	0.00150453	0.00076255
146 BANK+CRD AGE	0.00894957	0.02165089	0.00023012	0.15820174	0.00541451	0.01327022	0.00385587	0.00291004
147 INSURANCE CA	0.01114084	0.00447974	0.00228043	0.01212455	0.00130298	0.00189083	0.00439724	0.00473232
148 F.I.R.E. NEC	0.03572029	0.01299682	0.04338120	0.01524234	0.00527945	0.03149917	0.01519400	0.01257654
149 LEGAL SERVIC	0.00314667	0.00315405	0.00429131	0.01594346	0.00080244	0.00321503	0.00351973	0.00122794
150 LODGING SERV	0.00143235	0	0.00740190	0.00118680	0.00242322	0.00168108	0.00068358	0.00094759
151 PERSONAL SER	0.00025047	0.00001751	0	0	0	0.01246255	0.01061414	0.00146904
152 ADVERTISING	0.00931703	0.00146732	0.00358947	0.00289552	0	0.00403209	0.00466066	0.03686613
153 DUPL+ADDRESS	0.00015298	0.00114646	0.00139794	0.00357411	0.00030191	0.00012522	0.00002262	0.11511203
154 PRI EMPL AGE	0	0.00017820	0.00024446	0	0.00001589	0	0	0
155 PHOTO SERVIC	0.00130336	0.00090079	0	0	0	0.00001878	0	0.07050822
156 RESRCH+DEVEL	0	0	0	0	0	0	0	0.00017382
157 OTHER BUS SE	0.01202575	0.01977515	0.01877465	0.02274993	0.00845347	0.00543143	0.00377507	0.00624622
158 MTN PCT,AM+R	0	0.00004944	0	0	0	0.00015339	0	0.00018503
159 AUTO RENT SE	0.00170082	0.00015605	0.00042010	0	0.00239541	0	0.00275696	0.00014578
160 AUTO PARKING	0.00000900	0.00020704	0.00043659	0	0.00011520	0.00008452	0	0
161 ELEC REP SHP	0.00405858	0	0	0	0.00001589	0.00056349	0.00081772	0.00114383
162 MISC REP SER	0.00203229	0.00001597	0	0	0.00034958	0.00144943	0.00251456	0.00044856
163 PHYS+DENT SE	0	0	0.00356080	0	0	0	0	0
164 HOSP+LAB SER	0	0	0.00228903	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.01655528	0.00789955	0.01976037	0.03877760	0.00295156	0.01577463	0.00993864	0.00444636
167 COLL+UNIV	0.00442454	0.00075452	0.01282732	0.00499885	0.00033766	0.00453924	0.00439563	0.00146343
168 OTH ED SERV	0	0	0	0	0.00068327	0	0	0
169 ENG+ARCH SER	0.00003300	0.00027297	0	0	0.00005164	0.00004696	0	0
170 ACCT,AUD+BKG	0.00950301	0.01270274	0.01175701	0.00930933	0.03978056	0.03395975	0.00328217	0.00210263
171 OTH PROF SER	0	0.00212759	0	0	0	0	0	0.08180636
172 OTHER SERVIC	0.00087141	0.00452043	0.00714166	0.00609459	0.00653078	0.00334338	0.00356660	0.00573598
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00022948	0.00009528	0.00164885	0.00061984	0.00001986	0.00057914	0.00055592	0.00016821
175 SCRAP EXP	0	0	0	0	0	0	0.00000646	0
176 HOUSEHOLDS	0.52570283	0.53565382	0.46824067	0.32930651	0.61342862	0.39662907	0.53152326	0.22317043
177 PROP PAY	0.19688902	0.21081628	0.27492539	0.05133593	0.19794543	0.01814755	0.04947988	0.02737345
178 FEDERAL GOV'T	0.04245009	0.05371624	0.02667693	0.01510134	0.03785390	0.02018551	0.03644491	0.07539193
179 STATE GOV'T	0.00225727	0.00095281	0.01624044	0.00610830	0.00045286	0.00572570	0.00554948	0.00185592
180 LOCAL GOV'T	0.00462702	0.00582192	0.00147679	0.02683812	0.00210939	0.00797966	0.00318198	0.00202974
181 IMPORTS	0.02230418	0.03963631	0.01617377	0.00483924	0.02283787	0.10192620	0.12530442	0.15789356
182 DEPRECIATION	0.01819611	0.02240902	0.00329053	0.13513847	0.01244185	0.16736634	0.02622023	0.01790881
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	153	154	155	156	157	158	159	160
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0	0	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0.00047158	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.00134027	0.00039754	0.00368890	0.00018288	0.00040575	0.00899929	0.00057641	0.00023561
27 MEAT PRODUCTS	0	0	0	0	0	0	0	0
28 POULTRY PROD	0	0	0	0	0	0	0	0
29 DAIRIES	0	0	0	0	0	0	0	0
30 OTH GRAIN MIL	0	0	0	0	0	0	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0	0	0
32 BAKERY PROD	0	0	0	0	0	0	0	0
33 CNND, PSVP, PCK	0	0	0	0	0	0	0	0
34 OTH FOOD PROD	0	0	0	0	0	0	0	0
35 BEVERAGES	0	0	0	0	0	0.00027738	0	0
36 TEXTILE MILL	0.00039712	0	0.00025108	0	0.00017254	0	0	0
37 MBWMC FURN	0	0	0	0	0.00000379	0.00078370	0	0
38 RELATED APPRL	0	0	0	0.00062701	0.00035835	0.00002642	0	0
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0	0	0	0	0	0
41 MILLWORK+WOOD	0	0	0	0.00075764	0.00005309	0	0	0
42 WOOD FURN+FIX	0.00018615	0	0	0	0.00038300	0	0	0

43 MET FURN+FIXT	0.00002482	0	0	0	0	0	0	0	0
44 PAPER+PAP MIL	0.00049639	0	0.00037662	0.00078376	0.00010618	0	0	0	0
45 PAP EX BOX+CT	0.01025056	0	0.00050215	0.00010450	0.00053468	0.00128121	0.00000835	0	0
46 BOXES+PAP CNT	0.00003723	0	0.00021245	0.00023513	0.00001517	0	0	0	0
47 NEWSPAPERS	0.00170015	0.04432518	0.00676941	0.00013063	0.00273598	0.02093524	0.00110270	0.00007854	0
48 PUBLISHING	0.00099279	0	0.00066632	0.00010450	0.00017823	0.00026417	0.00003342	0	0
49 PRINTING	0.00412008	0.00069569	0.00046353	0.00005225	0.00298247	0.00090697	0.00005012	0.00011780	0
50 MANFLD BUS FM	0.00009928	0.00019877	0.00020279	0.00026125	0.00137273	0.00061199	0.00068501	0.00003927	0
51 OTH PRNT+PUBS	0.01371291	0.01033592	0.00196999	0.00007838	0.00134808	0.00008365	0.00077690	0.00255242	0
52 CHLOR+ALKALIE	0	0	0	0.00188103	0.00285353	0.00001321	0	0	0
53 CYCCRD INT+IG	0	0	0	0.00010450	0.00002654	0	0	0	0
54 ORG CHEM	0	0	0	0.00355305	0.00001896	0.00007485	0	0	0
55 INORG CHEM	0	0	0	0.00020900	0.00003034	0.00114032	0	0	0
56 FIBERS,PLASTI	0.00078182	0	0	0	0.00001327	0	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0	0	0	0	0	0	0
59 AGRI CHEMICAL	0	0	0	0	0.00039248	0	0	0	0
60 SPS,CLNS,TOIL	0.00024820	0	0.00009657	0.00091439	0.00178986	0.00014089	0.00002506	0	0
61 PAINT&VARNISH	0	0	0.00000966	0.00167202	0.00001138	0	0.00000835	0	0
62 OTH CHEMICALS	0.00295355	0	0.00011588	0.00023513	0.00011945	0.00003522	0	0	0
63 PETRO REFING	0.00292873	0.00059630	0.00434556	0.00033963	0.01226736	0.00208692	0.10953503	0.00341632	0
64 OTH PETRO PRD	0	0	0	0	0.00000379	0.00000440	0.00001671	0	0
65 TIRES	0.00009928	0.00009938	0.00051181	0	0.00007774	0.00002201	0.00049287	0	0
66 FAB RUBBER PR	0	0	0	0.00141077	0	0	0	0	0
67 PLASTIC PRODS	0	0	0	0.00007838	0.00000569	0.00007925	0	0	0
68 LEATHER+L PRD	0.00088110	0	0.00037662	0	0	0.00002642	0	0	0
69 GLASS	0	0	0	0	0	0	0.00004177	0	0
70 CLAY	0	0	0	0	0.00000758	0	0	0	0
71 CUT ST,CL+SH	0	0	0	0.00054863	0.00001327	0.00011888	0	0	0
72 CEMENT+CONCRT	0	0	0	0	0	0	0	0	0
73 BLAST FURNACE	0	0	0	0	0	0	0	0	0
74 PRI STEEL+IRO	0	0	0	0	0.00021615	0	0	0	0
75 FOUNDRIES	0	0	0	0	0.00001517	0	0	0	0
76 NONFER SMELTG	0	0	0	0	0.00000948	0	0	0	0
77 AL SMLT ROL DR	0	0	0	0	0.00002086	0	0	0	0
78 CAST+FORGINGS	0	0	0	0.00114952	0	0	0	0	0
79 FABRI STEEL	0	0	0	0	0	0	0	0	0
80 PLATE WORK	0	0	0	0	0.00035456	0	0	0	0
81 SH MET+ARCH	0	0	0	0.00060088	0.00006067	0.00136927	0	0	0
82 METAL DOORS	0	0	0	0	0	0.00136046	0	0	0
83 FAB MET PROD	0	0	0	0	0	0	0	0	0
84 PLUMBING	0	0	0	0	0	0	0	0	0
85 BOLTS,NUTS,SC	0	0	0	0	0.00005688	0	0.00001671	0	0
86 ELCTPLT,CT+EN	0	0	0	0	0	0	0	0	0
87 VALVE+PIPE FT	0	0	0	0	0.00026355	0	0	0	0
88 OTH FAB MET P	0	0	0	0.00185490	0.00006636	0	0	0	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0.00154140	0	0	0	0	0
91 MIN MACH+EQUP	0	0	0	0.00480706	0	0	0	0	0
92 ENGINES	0	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	153	154	155	156	157	158	159	160
93 METAL WK MACH	0	0	0	0	0	0	0	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0.00026125	0.00012703	0	0	0
96 REFRIG MACH	0	0	0	0.00015675	0.00009480	0	0	0
97 SERV IND MACH	0	0	0	0.00015675	0.00019529	0	0	0
98 ELEC INST+AP	0.00027302	0	0.00274253	0	0.00010997	0.00007485	0	0
99 ELEC HSLD EQ	0	0	0	0	0	0	0	0
100 ELEC COMM EQ	0.00008687	0	0	0.00284766	0.00223163	0	0	0
101 OTH ELEC APP	0	0	0	0	0.00026355	0	0	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0	0	0
105 MOTOR VHCL+P	0.00013651	0	0.00006760	0.00020900	0.01905896	0.00001761	0.09235126	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.00015675	0.00006447	0	0	0
109 MECH MSRG DV	0	0	0	0.00028738	0	0	0	0
110 MEDICAL INST	0	0	0	0.00018288	0	0	0	0
111 PHO, TM, OPT I	0.01272012	0	0.10801128	0	0	0	0	0
112 GAMES+TOYS	0	0	0	0	0	0.00245235	0	0
113 OTH MFG IND	0.00073218	0	0.00003863	0.00133239	0.00181451	0.00033461	0.00081032	0
114 RAIL TRANS	0	0	0	0	0.00119450	0	0.00370909	0
115 INTERCTY HGY	0.00006205	0	0	0	0	0.00249638	0	0
116 MOTOR FRT STR	0.00735905	0	0.00635417	0.00070538	0.00249329	0.00033461	0.00345012	0.00039268
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.00053362	0.00278275	0.00626726	0.02643885	0.00411819	0.00449084	0.00289877	0.00078536
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.00023579	0	0	0	0.00023132	0.00022894	0	0
122 TELEP+TELEGR	0.00832702	0.03080898	0.00886494	0.01538783	0.00943278	0.00571481	0.00524619	0.00227755
123 RADIO + TV	0.00017374	0	0.00093671	0.00015675	0.00194913	0.00805269	0.00175430	0
124 OTH COMMUNIC	0	0	0	0	0.00001896	0	0	0
125 GAS SER-PRI	0.00120376	0.00049692	0.00071460	0.00007838	0.00265066	0.00394489	0.00019214	0.00164926
126 ELEC SER-PRI	0.00609325	0.00049692	0.00552369	0.00057476	0.00813020	0.01956597	0.00165405	0.00867824
127 WAT+SAN-PUB	0.00150159	0.00029815	0.00154509	0.00013063	0.00201549	0.00372476	0.00047617	0.00070682
128 WHL AUT PT+S	0.00003723	0	0.00000966	0.00060088	0.00007584	0.00002201	0.00630712	0.00027488
129 WHL GRO+RELP	0.00004964	0	0	0	0	0.00888922	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0.00271776	0	0	0	0	0.00164224	0	0
133 WHL PET+PETP	0.00029784	0	0.00072426	0	0.00312846	0.00034782	0.01256412	0.00066756
134 GEN WHL	0.03310954	0.00129199	0.03800915	0.00060088	0.00669490	0.00647209	0.00168747	0.00015707
135 LUMBER YARDS	0	0	0	0	0	0.00000440	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0	0	0	0.00008532	0.00005724	0	0.00003927

138 DEPT+VAR STO	0	0	0	0	0	0	0	0	0
139 FOOD STORES	0	0	0	0	0	0	0	0	0
140 AUTO DEAL+RP	0.00034748	0	0.00010622	0.00005225	0.00086080	0.00012768	0.00579754	0.00003927	0
141 GAS SER STAT	0.00127822	0	0.00095602	0.00018288	0.00244210	0.00093779	0.01854544	0.00117804	0
142 APPRL ACC ST	0	0	0	0	0	0.00011888	0	0	0
143 FURN, HM F+EQ	0	0	0	0	0	0.00001321	0	0	0
144 EAT+DRINK PL	0.00155123	0.00347843	0.00544643	0.00747185	0.00397220	0.00318762	0.00169582	0.00043195	0
145 OTHER RETAIL	0.00134027	0.00109322	0.00076289	0.00007838	0.00094802	0.00162022	0	0.00007854	0
146 BANK+CPD AGE	0.00399598	0.00695687	0.00017382	0.00065313	0.00404235	0.00460091	0.00857935	0.01437210	0
147 INSURANCE CA	0.00450478	0.00258398	0.00589065	0.00083601	0.00412957	0.00949681	0.02302307	0.00184560	0
148 F.I.R.E. NEC	0.01394870	0.03776585	0.01086390	0.00033963	0.00871987	0.02180699	0.01782701	0.02140108	0
149 LEGAL SERVIC	0.00250679	0.00149076	0.00182513	0.00026125	0.00421110	0.00227184	0.00101081	0.00239535	0
150 LODGING SERV	0.00063290	0.00178891	0.00831450	0.01463020	0.00984612	0	0.00218034	0.00058902	0
151 PERSONAL SER	0.00003723	0	0.00001931	0	0.00541887	0.00322724	0	0.00011780	0
152 ADVERTISING	0.00011169	0.00665872	0.00057941	0.00007838	0.00342614	0.00964650	0.00031744	0.00027488	0
153 DUPL+ADDRESS	0.00800437	0	0	0.00073151	0.00225628	0.00001761	0	0	0
154 PRI EMPL AGE	0.00035989	0.00109322	0	0.00013063	0.00160974	0	0	0	0
155 PHOTO SERVIC	0	0	0.02942426	0.05003004	0.00499795	0.00002642	0	0	0
156 RESRCH+DEVEL	0	0	0	0.00007838	0	0	0	0	0
157 OTHER BUS SE	0.00387188	0.00983900	0.00776407	0.00263866	0.00798611	0.01216930	0.00172924	0.00820702	0
158 MTN PCT, AM+R	0	0	0.01658072	0	0	0.01636515	0	0	0
159 AUTO RENT SE	0.00094315	0	0	0.00041801	0.00063517	0	0.00000835	0	0
160 AUTO PARKING	0	0.00119261	0	0	0.00004740	0	0	0	0
161 ELEC REP SHP	0.00007446	0	0	0	0.00176521	0.00002642	0.00023391	0	0
162 MISC REP SER	0.00353681	0.00069569	0.00341851	0.00010450	0.00114331	0.00231586	0.00041769	0.00019634	0
163 PHYS+DENT SE	0	0	0	0	0	0.00108749	0	0	0
164 HOSP+LAB SER	0	0	0	0	0	0	0	0	0
165 OTH MED SERV	0	0	0	0	0	0	0	0	0
166 ED(PUB+PRI)	0.00856281	0.02037368	0.00753230	0.00175040	0.00809039	0.01386437	0.01514544	0.10959711	0
167 COLL+UNIV	0.00184907	0.00129199	0.00217278	0.00120177	0.00271512	0.00264607	0.00725945	0.00129585	0
168 OTH ED SERV	0	0	0	0	0	0	0	0	0
169 ENG+ARCH SER	0	0	0	0	0.00057640	0	0	0	0
170 ACCT, AUD+BKG	0.00306524	0.00278275	0.00412345	0.00010450	0.00297488	0.00533177	0.00146192	0.00278803	0
171 OTH PROF SER	0	0	0.00099465	0	0.00248191	0.00000440	0	0	0
172 OTHER SERVIC	0.00161328	0.00278275	0.00127470	0.01870575	0.00278528	0.00403295	0.00131155	0.00086390	0
173 ORD+ORD ACCS	0	0	0	0	0	0	0	0	0
174 OUTDOOR REC	0.00012410	0	0.00028970	0	0.00032043	0.00033461	0.00083538	0	0
175 SCRAP EXP	0	0	0	0	0.00000190	0	0	0	0
176 HOUSEHOLDS	0.50616150	0.71894256	0.36933387	0.53418502	0.45347506	0.49073874	0.23754031	0.29820152	0
177 PROP PAY	0.08483389	0	0.10998127	0.02184079	0.11916021	0.08195343	0.08733063	0.37391031	0
178 FEDERAL GOVT	0.03410233	0.05267342	0.03457133	0.02024715	0.06693578	0.04409829	0.02745059	0.01609990	0
179 STATE GOVT	0.00244475	0	0.00273287	0.00164590	0.00344889	0.00334612	0.00923930	0.00176706	0
180 LOCAL GOVT	0.00506323	0.00566488	0.00381443	0.00002613	0.00362712	0.00862505	0.00417690	0.09184795	0
181 IMPORTS	0.15576873	0.02574041	0.14709234	0.23695692	0.14000523	0.11817954	0.05148447	0.01511820	0
182 DEPRECIATION	0.03199265	0.00228583	0.02359156	0.01013664	0.02941890	0.02819983	0.22892754	0.01531454	0
TOTAL	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS: 1967.

	161	162	163	164	165	166	167	168
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0
12 POULTRY+EGGS	0	0	0	0.00066836	0.00212156	0	0	0
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0
18 CRUDE PETRO	0	0	0	0	0	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0
20 OIL+GAS FLDSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0	0.00747869	0.00055053	0.00123647	0.00233891	0.00654575	0	0
27 MEAT PRODUCTS	0	0	0	0.00203458	0.00300515	0.02383167	0	0
28 POULTRY PROD	0	0	0	0.00003932	0.00002835	0.00049405	0	0
29 DAIRIES	0	0	0	0.00236090	0.00025988	0.03040926	0	0
30 OTH GRAIN MIL	0	0	0	0.00024965	0.00073711	0.00000920	0	0
31 ANIMAL FEEDS	0	0	0	0	0	0.00003539	0	0
32 BAKERY PROD	0	0	0	0.00356985	0	0.01480791	0	0
33 CNND, PSVP, PCK	0	0	0	0.00293883	0.00393126	0.02315784	0	0
34 OTH FOOD PROD	0	0	0	0.00215646	0.01104722	0.00007290	0	0
35 BEVERAGES	0.00112193	0.00007828	0.00179457	0.00085315	0.00033076	0.00032488	0.00029766	0.00005906
36 TEXTILE MILL	0.00038687	0	0.00022186	0.00316293	0.00007560	0.00014651	0.00055650	0.00001477
37 MBWMC FURN	0.00257915	0.00148217	0.00006902	0.00044623	0	0.00000283	0	0.00406060
38 RELATED APPRL	0	0.00001566	0.00019721	0.00000590	0.00014175	0.00000142	0	0.00011813
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0.00004697	0	0	0	0.00019465	0.00116909	0.00011813
41 MILLWORK+WOOD	0	0	0.00010682	0	0.00054338	0.00006370	0.00064494	0.00004430
42 WOOD FURN+FIX	0.00046425	0.00005219	0.00005916	0.00002359	0.00004725	0.00214251	0.00304351	0.00004430

43 MET FURN+FIXT	0.00006448	0	0.00000164	0.00000197	0.00003308	0.00004176	0.00827851	0.00002953
44 PAPER+PAP MIL	0	0	0.00015283	0.00006094	0.00011340	0.00086564	0.00282134	0
45 PAP EX BOX+CT	0.00020633	0.00006785	0.00005587	0.00548058	0.00340678	0.00483924	0.00280624	0.00026578
46 BOXES+PAP CNT	0.00016764	0.00009394	0.00001808	0.00035187	0	0.00012599	0.00004314	0
47 NEWSPAPERS	0.00288865	0.00002609	0.00011011	0.00008846	0.00193255	0	0	0.00606875
48 PUBLISHING	0.00052873	0.00013047	0.00010518	0.00024376	0.00016065	0.00056695	0.00058670	0.00008859
49 PRINTING	0.00170224	0.00018266	0.00042892	0.00128955	0.00020318	0.00059668	0.00524795	0
50 MANFLD BUS FM	0.00006448	0.00027138	0.00006245	0.00099861	0.00099699	0.00027109	0.00031276	0.00016242
51 OTH PRNT+PUBS	0.00104455	0.00009916	0.00018406	0.00007667	0.00029768	0.00001416	0.00072043	0.00010336
52 CHLOR+ALKALIE	0.00001290	0	0.00010025	0.00518179	0	0.00085290	0.00065357	0.00085642
53 CYCCRD INT+IG	0	0.00005741	0	0	0	0.00000920	0.00000863	0
54 ORG CHEM	0	0.00106466	0.00000657	0.00159031	0	0.00008281	0.00102457	0.00060540
55 INORG CHEM	0	0	0.00001315	0.00433257	0.00004253	0.00148780	0.00088868	0
56 FIBERS,PLASTI	0	0	0	0.00009436	0.00001890	0	0	0
57 SYN RUBBER	0	0	0	0	0	0	0	0
58 DRUGS	0	0	0.00484140	0.01291122	0.00194200	0.00008140	0	0
59 AGRI CHEMICAL	0	0	0	0	0	0	0.00020276	0
60 SPS,CLNS,TOIL	0.00018054	0.00002088	0.00030567	0.00046589	0.00052921	0.00009838	0.00018334	0.00005906
61 PAINT&VARNISH	0.00014185	0.00009394	0.00000164	0.00027324	0	0.00012953	0.00047885	0
62 OTH CHEMICALS	0.00005158	0.00002088	0.00000657	0.00021820	0.00015593	0.00003751	0.00059533	0
63 PETRO REFING	0.00544200	0.00048014	0.00113886	0.00040495	0.00087414	0.00015359	0.00083907	0.00026578
64 OTH PETRO PRD	0	0	0	0.00000197	0	0	0.00003883	0
65 TIRES	0.00001290	0.00007828	0.00005423	0.00002162	0.00004725	0.00003610	0.00002157	0
66 FAB RUBBER PR	0.00001290	0	0.00034840	0.00113032	0.00139390	0.00000708	0.00018981	0.00005906
67 PLASTIC PRODS	0	0	0	0.00025359	0.00000473	0.00011254	0.00058454	0
68 LEATHER+L PRD	0.00028371	0.00002088	0.00046508	0.00018478	0.00003308	0.00006583	0.00007981	0
69 GLASS	0.00001290	0.00000522	0	0	0	0	0.00036022	0
70 CLAY	0.00006448	0	0	0.00021034	0	0.00007149	0	0
71 CUT ST,CL+SH	0.00009027	0	0.00022679	0.00049144	0.00017955	0.00013802	0.00026531	0
72 CEMENT+CONCRT	0.00009027	0	0	0	0	0.00002265	0	0
73 BLAST FURNACE	0	0	0	0	0	0.00017483	0.00016177	0
74 PRI STEEL+IRO	0	0	0.00001808	0	0	0.00004034	0.00009922	0
75 FOUNDRIES	0.00024502	0.00023485	0	0	0	0.00021659	0.00019197	0
76 NONFER SMELTG	0	0	0	0	0	0	0	0
77 AL SMLT ROL DR	0.00009027	0.00130995	0	0	0	0.00026826	0.00024590	0
78 CAST+FORGINGS	0.00009027	0	0.00031389	0	0	0.00019535	0.00056297	0
79 FABRI STEEL	0	0	0	0	0	0.00012528	0	0
80 PLATE WORK	0.00246309	0.00057408	0	0	0	0.0002194	0	0
81 SH MET+ARCH	0.00012896	0.00306350	0	0	0	0.00011820	0.00016609	0
82 METAL DOORS	0.00018054	0.00002609	0	0	0	0.00015501	0.00013589	0
83 FAB MET PRD	0	0	0.00303861	0	0.01355623	0.00016633	0.00143224	0
84 PLUMBING	0	0.00045926	0	0	0	0.00044167	0.00103104	0
85 BOLTS,NUTS,SC	0	0.00001044	0	0.00008060	0	0.00009768	0.00007765	0
86 ELCTPLT,CT+EN	0	0.00311569	0	0	0	0	0	0
87 VALVE+PIPE FT	0.00024502	0.00002609	0	0	0	0.00043813	0.00039689	0
88 OTH FAB MET P	0	0.00006263	0	0	0	0	0.00017472	0
89 FM,CONS,IND M	0	0	0	0	0	0	0	0
90 MTL HDL MC+EQ	0	0	0	0	0	0	0.00020707	0
91 MIN MACH+EQUP	0	0	0	0	0	0	0.00065357	0
92 ENGINES	0	0	0	0	0	0	0	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	161	162	163	164	165	166	167	168
93 METAL WK MACH	0	0	0	0	0	0.00022437	0.00020707	0
94 IND PROC MACH	0	0	0	0	0	0	0	0
95 GEN IND MACH	0	0	0	0	0	0	0	0
96 REFRIG MACH	0.00083822	0.00004697	0.00004930	0.00292114	0.00017010	0.00127687	0.00120791	0.00041344
97 SERV IND MACH	0.00001290	0.00003131	0.00003122	0.00001376	0.00014648	0.00000566	0.00039889	0
98 ELEC INST+AP	0.00024502	0.00206669	0.00023172	0.00021034	0.00021735	0.00017837	0.00212463	0.00001477
99 ELEC HSLD EQ	0	0	0.00005094	0.00007273	0.00010868	0.00016350	0.00025021	0
100 ELEC COMM EQ	0.00034818	0	0.00053246	0.00252995	0.00279252	0.00054571	0.00089946	0.00103361
101 OTH ELEC APP	0.01292153	0	0	0.00007470	0.00000473	0	0.00112810	0
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0	0	0	0
104 OTH AIRCRAFT	0	0	0.00007231	0	0	0	0.00147106	0
105 MOTOR VHCL+P	0.00002579	0.00156567	0.00003780	0	0.00019373	0	0.00004961	0
106 SHIP+BT BLDG	0	0	0	0	0	0	0	0
107 OTH TRANS EQ	0	0	0	0	0	0	0	0
108 SCIENTIF INS	0	0	0	0.00045409	0	0.00008777	0.01149026	0
109 MECH MSRG DV	0	0	0	0	0	0	0.00020923	0
110 MEDICAL INST	0	0	0.00047987	0.01296822	0.00006615	0	0.00310175	0
111 PHO, TM, OPT I	0	0	0.00207888	0	0.00000473	0.00000071	0.00281055	0
112 GAMES+TOYS	0	0	0.00000657	0.00005111	0.00017483	0.00012528	0.00047669	0
113 OTH MFG IND	0.00056741	0.00048536	0.00039605	0.00080400	0.00181443	0.00016138	0.00149479	0.00019196
114 RAIL TRANS	0	0.00042795	0	0.00185962	0.00135137	0	0.00099006	0.00128463
115 INTERCTY HGY	0	0	0	0	0	0.00009414	0	0
116 MOTOR FRT STR	0.00453930	0.00916962	0.00085456	0.00398266	0.00206958	0.00578698	0.00146028	0.00186049
117 WATER TRANS	0	0	0	0	0	0	0	0
118 AIR TRANS	0.00095428	0.00042795	0.00166310	0.00097896	0.00107732	0.00091873	0.00297017	0.00375052
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0	0	0
121 OTH TRAN SER	0.00010317	0.00000522	0	0	0	0	0	0
122 TELEP+TELEGR	0.00928493	0.00968629	0.01159898	0.00358951	0.00674268	0.00186435	0.01484006	0.00070876
123 RADIO + TV	0.00006448	0.00011482	0	0.00020247	0.00041581	0	0.00245896	0.00008859
124 OTH COMMUNIC	0	0	0	0	0	0	0	0
125 GAS SER-PRI	0.00154749	0.00038098	0.00186195	0.00321798	0.00260351	0.00430485	0.00470007	0.00020672
126 ELEC SER-PRI	0.00671868	0.00164917	0.00799340	0.00901701	0.01276242	0.01222939	0.02083001	0.00118127
127 WAT+SAN-PUB	0.00158618	0.00025051	0.00136729	0.00316293	0.00457387	0.00163148	0.00688294	0.00032485
128 WHL AUT PT+S	0.00012896	0.00002609	0.00000822	0.00000197	0.00002363	0.00002194	0	0.00017719
129 WHL GRO+RELP	0	0	0	0.00369566	0.01793637	0.00044733	0	0
130 WHL FM PROD	0	0	0	0	0	0	0	0
131 WHL LIVESTOC	0	0	0	0	0	0	0	0
132 WHL MAC, EQ, S	0	0	0.00334263	0.01867880	0.00829723	0.00133845	0.00055650	0.00005906
133 WHL PET+PETP	0.00064479	0.00005741	0.00008874	0.00008649	0.00008505	0.00001274	0.00013158	0
134 GEN WHL	0.05249855	0.01604292	0.01855540	0.00865924	0.00725299	0.00614584	0.00571817	0.00069399
135 LUMBER YARDS	0	0	0	0.00001376	0	0	0	0
136 FARM EQ DEAL	0	0	0	0	0	0	0	0
137 HDW, HT, E, P+W	0	0.00002609	0	0.00000786	0	0	0	0

138	DEPT+VAR STO	0	0	0	0	0	0	0	0
139	FOOD STORES	0	0	0	0.00045999	0.00318942	0	0	0
140	AUTO DEAL+RP	0.00098008	0.00224935	0.00002629	0.00004521	0.00031658	0	0	0
141	GAS SER STAT	0.00266942	0.00025051	0.00035497	0.00011401	0.00039691	0.00005804	0.00027394	0.00011813
142	APPRL ACC ST	0	0	0.00002301	0.00001179	0	0	0	0
143	FURN, HM F+EQ	0	0	0	0.00001966	0.00010395	0	0	0
144	EAT+DRINK PL	0.00297892	0.00090287	0.00073788	0.00028504	0.00427619	0	0	0.00016242
145	OTHER RETAIL	0.00125089	0.00026616	0.00165160	0.00032435	0.00124269	0.00014581	0.00050258	0.00007383
146	BANK+CRD AGE	0.00299181	0.00141432	0.00478388	0.00291131	0.01146775	0.00023004	0.00094045	0.03109680
147	INSURANCE CA	0.00793088	0.00265120	0.01189314	0.00070571	0.00341150	0.00429635	0.00532991	0.00004430
148	F.I.R.E. NEC	0.00499065	0.02486809	0.00635659	0.00140750	0.07801093	0.00039920	0.00100084	0.00031008
149	LEGAL SERVIC	0.00130247	0.00044883	0.00448807	0.00113622	0.00079854	0	0.00347059	0.00066446
150	LODGING SERV	0.00070927	0.00065758	0.00115694	0.00059956	0.00099699	0	0	0.00017719
151	PERSONAL SER	0.00125089	0.00001566	0.00334263	0.00301157	0.01176543	0.00042964	0.00119066	0
152	ADVERTISING	0.00299181	0.00024529	0	0.00023000	0.00025515	0	0.00350079	0.00087118
153	DUPL+ADDRESS	0	0.00000522	0.00179293	0.00019068	0	0	0.00014883	0
154	PRI EMPL AGE	0	0	0.00000164	0.00000393	0.00000945	0	0	0
155	PHOTO SERVIC	0.00021923	0	0	0.00256337	0	0	0	0.00001477
156	RESRCH+DEVEL	0	0	0	0	0.00017010	0	0	0
157	OTHER BUS SE	0.00005158	0.00406031	0.00984549	0.00495572	0.00989430	0.00077858	0.01614072	0.00075306
158	MTN PCT, AM+R	0	0	0	0	0	0	0.00146028	0
159	AUTO RENT SE	0.00549358	0.00051667	0.00058997	0	0.00024098	0	0.00534932	0
160	AUTO PARKING	0	0	0	0	0	0	0	0
161	ELEC REP SHP	0.00319814	0	0	0.00017495	0.00118599	0	0	0.00001477
162	MISC REP SER	0.00339158	0.00086112	0.00222842	0.00089246	0.00073239	0	0	0.00016242
163	PHYS+DENT SE	0	0	0.00108134	0.00367404	0.00040163	0	0	0
164	HOSP+LAB SER	0	0	0.01461293	0.00535870	0.00011340	0	0	0
165	OTH MED SERV	0	0	0.00013147	0.00026735	0	0	0	0
166	ED(PUB+PRI)	0.00460378	0.00145608	0.00612488	0.00143305	0.00421004	0	0	0
167	COLL+UNIV	0.00121220	0.00047492	0.00209860	0.00023982	0.00169630	0	0	0
168	OTH ED SERV	0	0	0	0	0	0	0	0
169	ENG+ARCH SER	0	0	0	0	0	0.00026259	0.01078493	0
170	ACCT, AUD+BKG	0.00509382	0.00083503	0.01425139	0.00050520	0.00246649	0	0	0.00060540
171	OTH PROF SER	0	0	0	0	0	0	0.00049826	0
172	OTHER SERVIC	0.00306919	0.00262511	0.01154639	0.00081580	0.00279252	0.00000779	0.00136106	0.00016242
173	ORD+ORD ACCS	0	0	0	0	0	0	0	0
174	OUTDOOR REC	0.00012896	0.00082459	0.00001643	0.00007863	0.00041108	0	0	0.00073829
175	SCRAP EXP	0	0	0	0	0	0	0	0
176	HOUSEHOLDS	0.42249017	0.49192896	0.67527140	0.61751310	0.55114181	0.75569674	0.62476651	0.65134960
177	PROP PAY	0.05035786	0.26273022	0	0.05833833	0.02692818	0.01242474	0.02368154	0.00079735
178	FEDERAL GOVT	0.01960152	0.03010266	0.03115848	0.02298975	0.03557979	0.00563764	0.01067923	0.01810289
179	STATE GOVT	0.00156038	0.00399246	0.00289892	0.00025162	0.00195145	0	0	0.01395369
180	LOCAL GOVT	0.00246309	0.00066802	0.00269514	0.00093178	0.00154510	0	0.00091025	0.00609828
181	IMPORTS	0.31452705	0.09432131	0.07527338	0.09670241	0.10343182	0.06665860	0.11040530	0.24794755
182	DEPRECIATION	0.01840222	0.00741607	0.04726689	0.03741658	0.01744969	0	0.05026639	0.00076782
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	169	170	171	172	173	174	175	HOUSEHOLDS
1 IRR COTTON	0	0	0	0	0	0	0	0
2 IRR FOOD GRAIN	0	0	0	0	0	0	0	0
3 IRR FEED GRAIN	0	0	0	0	0	0	0	0
4 OTHER IRR CROP	0	0	0	0	0	0	0	0.00234161
5 DRYLAND COTTON	0	0	0	0	0	0	0	0
6 DRY FOOD GRAIN	0	0	0	0	0	0	0	0
7 DRY FEED GRAIN	0	0	0	0	0	0	0	0
8 OTHER DRY CROP	0	0	0	0	0	0	0	0.00099083
9 RANGE LIVESTOCK	0	0	0	0	0	0	0	0.00062456
10 FEEDLOT LVSTK	0	0	0	0	0	0	0	0
11 DAIRY	0	0	0	0	0	0	0	0.00027434
12 POULTRY+EGGS	0	0	0	0	0	0	0	0.00220470
13 AG SUP EX FMC	0	0	0	0	0	0	0	0
14 COTTON GINNING	0	0	0	0	0	0	0	0
15 AGRI SERVICES	0	0	0	0	0	0	0	0
16 PRIM FORESTRY	0	0	0	0	0	0	0	0
17 FISHERIES	0	0	0	0	0	0	0	0.00015379
18 CRUDE PETRO	0	0	0	0	0.00019982	0	0	0
19 NATRL GAS LQDS.	0	0	0	0	0	0	0	0.00108509
20 OIL+GAS FLOSV	0	0	0	0	0	0	0	0
21 OTHER MIN+QRY	0	0	0.00009717	0	0	0	0	0
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0	0	0	0	0	0	0	0
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0	0	0	0	0	0	0	0
26 MAINTEN+REPR	0.05214000	0.00005648	0.00128260	0.00471010	0.00129881	0.00766697	0.01088265	0.00483463
27 MEAT PRODUCTS	0	0	0	0.00095772	0.00019982	0	0	0.01651989
28 POULTRY PROD	0	0	0	0.00007707	0	0	0	0.00295566
29 DAIRIES	0	0	0	0.00007279	0	0	0	0.01074176
30 OTH GRAIN MIL	0	0	0	0.00028261	0	0	0	0.00018528
31 ANIMAL FEEDS	0	0	0	0	0	0.00056725	0	0.00032928
32 BAKERY PROD	0	0	0	0.00007422	0	0	0	0.00564060
33 CNND,PSVP,PCK	0	0	0	0.00155576	0	0.00014639	0	0.00308665
34 OTH FOOD PROD	0	0	0	0.00440894	0	0.00001830	0	0.01080291
35 BEVERAGES	0.00003842	0.00044667	0.00060243	0.00064514	0	0.00020128	0	0.00943958
36 TEXTILE MILL	0.00001921	0.00006161	0.00025263	0.00011847	0	0.00014639	0	0.00015473
37 MBWMC FURN	0	0	0	0.00130313	0.00079927	0.00199451	0	0.00381027
38 RELATED APPRL	0	0	0	0.00095201	0	0.00003660	0	0.00083710
39 LOGGING	0	0	0	0	0	0	0	0
40 LUMBER MILLS	0	0	0.00001943	0.00006280	0	0.00111619	0	0.00017497
41 MILLWORK+WOOD	0.00001921	0	0.00009717	0.00016271	0	0.00001830	0	0.00017497
42 WOOD FURN+FIX	0.00002689	0	0.00007773	0.00480430	0.00039963	0.00023788	0	0.00089064

43	MET FURN+FIXT	0	0	0.00003887	0.00005709	0	0.00248856	0	0.00023326
44	PAPER+PAP MIL	0.00005379	0.00004107	0.00005830	0.00004710	0	0.00064044	0	0.00009710
45	PAP EX BOX+CT	0.00001153	0.00002054	0.00001943	0.00135451	0.00069936	0.00065874	0	0.00033162
46	BOXES+PAP CNT	0	0	0	0.00002997	0.02848050	0.00001830	0	0.00015177
47	NEWSPAPERS	0.00003074	0.00014632	0.00081620	0.00234220	0	0	0	0.00269398
48	PUBLISHING	0.00008452	0.00034142	0.00027207	0.00330278	0.00019982	0.00009149	0	0.00013954
49	PRINTING	0.00053020	0.00080350	0.03828365	0.06995498	0	0.00612992	0.00037932	0.00022438
50	MANFLD BUS FM	0.00039573	0.00048261	0.00050527	0.00016271	0.00045425	0.00005489	0.00013080	0.00023348
51	OTH PRNT+PUBS	0.00115260	0.00038250	0.00944460	0.00026548	0.00031971	0.00021958	0	0.00018964
52	CHLOR+ALKALIE	0	0.00010012	0	0.00095629	0	0	0	0.00018307
53	CYCCRD INT+IG	0	0	0	0.00000285	0	0	0	0
54	ORG CHEM	0.00157138	0.000101797	0	0.00011704	0	0.00001830	0.00125569	0.00028852
55	INORG CHEM	0	0	0	0.00004425	0	0.00148216	0	0.00078925
56	FIBERS,PLASTI	0	0	0.00001943	0.00008421	0	0.00010979	0	0.00002101
57	SYN RUBBER	0	0	0	0	0	0	0	0
58	DRUGS	0	0	0.00001943	0.00008992	0	0.00005489	0	0.00008431
59	AGRI CHEMICAL	0	0	0	0.00010277	0	0.00012809	0	0.00031038
60	SPS,CLNS,TOIL	0.00003074	0.000105391	0.00003887	0.00030972	0.00009991	0.00056725	0	0.00096676
61	PAINT&VARNISH	0.00103734	0	0.00001943	0.00001855	0	0.00040256	0.00001308	0.00106867
62	OTH CHEMICALS	0.00000384	0.00000257	0	0.00018698	0.00039963	0.00005489	0	0.00000263
63	PETRO REFING	0.00127555	0.00259019	0.00246803	0.01367785	0.00290000	0.01004575	0.00805734	0.01953681
64	OTH PETRO PRD	0	0	0	0	0	0.00014639	0	0.00005530
65	TIRES	0.00000384	0.00000257	0	0.00009420	0.00952458	0.00115279	0.00007848	0.00052422
66	FAB RUBBER PR	0	0.00002567	0	0.00001142	0	0.00001830	0	0.00004947
67	PLASTIC PRODS	0.00183264	0	0	0.00010277	0.01489965	0	0	0.00036776
68	LEATHER+L PRD	0.00000384	0.00011552	0.00019433	0.00002426	0	0.00009149	0	0.00020984
69	GLASS	0	0	0	0	0	0.00003660	0	0.00019439
70	CLAY	0	0	0	0.00001713	0	0.00089661	0	0.00033022
71	CUT ST,CL+SH	0.00001153	0	0	0.00010419	0	0.00016468	0	0.00023322
72	CEMENT+CONCRT	0	0	0	0.00003996	0	0.00080512	0	0.00006753
73	BLAST FURNACE	0	0	0.00005830	0	0.01509946	0.00007319	0.00010464	0.00007823
74	PRI STEEL+IRO	0	0	0	0	0	0.00040256	0.00001308	0
75	FOUNDRIES	0	0	0.00001943	0.00007565	0.00057814	0.00001830	0.00001308	0.00020369
76	NONFER SMELTG	0.00000384	0	0	0	0.00009991	0	0	0.00004635
77	AL SMLT ROL DR	0	0	0	0.00007707	0.02489846	0	0	0.00021676
78	CAST+FORGINGS	0	0.00011038	0	0.00015700	0.01879873	0.00001830	0	0.00018843
79	FABRI STEEL	0	0	0	0.00002855	0	0.00003660	0.00002616	0
80	PLATE WORK	0	0	0	0.00009999	0.00069936	0.00007319	0	0
81	SH MET+ARCH	0.00373444	0	0.00130203	0.00008849	0	0.00012809	0	0.00025544
82	METAL DOORS	0	0	0	0.00004710	0	0	0	0.00019178
83	FAB MET PROD	0	0.00025157	0.00001943	0.00005281	0.00019982	0.00162855	0.00001308	0.00028663
84	PLUMBING	0	0	0.00001943	0.00009991	0	0.00058554	0.00005232	0.00011193
85	BOLTS,NUTS,SC	0	0	0.00007773	0	0	0.00005489	0	0.00007182
86	ELCTPLT,CT+EN	0	0	0	0	0.00240046	0	0	0.00000241
87	VALVE+PIPE FT	0	0	0.00001943	0.00010990	0.00469968	0.00016468	0.00005232	0
88	OTH FAB MET P	0.00002689	0.00001540	0	0.00004567	0	0	0	0.00005409
89	FM,CONS,IND M	0	0	0	0	0	0.00307411	0.00829279	0.00005318
90	MTL HDL MC+EQ	0	0	0	0	0.00009991	0	0	0
91	MIN MACH+EQUP	0	0.00010268	0	0	0.00009991	0	0	0
92	ENGINES	0	0	0	0	0	0	0.00047088	0

APPENDIX A, TABLE 2. DIRECT INPUT REQUIREMENTS, TEXAS; 1967.

	169	170	171	172	173	174	175	HOUSEHOLDS
93 METAL WK MACH	0	0	0	0	0.00509932	0.00007319	0	0.00007085
94 IND PROC MACH	0	0	0.00017490	0	0	0.00014639	0.00175273	0
95 GEN IND MACH	0	0	0	0	0.00129881	0	0	0
96 REFRIG MACH	0	0	0	0.00030259	0	0	0	0
97 SERV IND MACH	0.00000384	0	0.00480003	0.00000428	0.00199950	0.00007319	0	0
98 ELEC INST+AP	0.00115645	0.00012835	0.00007773	0.00024550	0.00709881	0.00049405	0	0.00001604
99 ELEC HSLD EQ	0	0	0.00001943	0.00011418	0.00039963	0	0	0.00001708
100 ELEC COMM EQ	0	0	0.00001943	0.00012560	0.03679953	0.00027447	0	0.00018713
101 OTH ELEC APP	0	0	0	0.00008278	0	0.00847210	0	0.00007338
102 AIRCRAFT	0	0	0	0	0	0	0	0
103 AIRCRAFT ENG	0	0	0	0	0.02369956	0	0	0
104 OTH AIRCRAFT	0	0	0	0	0	0.00009149	0	0
105 MOTOR VHCL+P	0.00005379	0.00000257	0.00023320	0.00111044	0.00059012	0.05257091	0.00026160	0.00847367
106 SHIP+BT BLDG	0	0	0	0	0	0.00250686	0	0.00033634
107 OTH TRANS EQ	0	0	0	0.00553365	0.00499941	0	0	0.00138636
108 SCIENTIF INS	0	0	0	0.00002284	0	0.00029277	0	0
109 MECH MSRG DV	0	0	0	0.00001427	0.00909964	0	0	0
110 MEDICAL INST	0	0	0	0.00000714	0	0	0	0.00006411
111 PHO, TM, OPT I	0.01544875	0	0	0.00023408	0.01689914	0.00036597	0	0.00003767
112 GAMES+TOYS	0	0	0	0.00020268	0	0.00045746	0	0.00015298
113 OTH MFG IND	0.00060320	0.00010012	0.00112713	0.00183979	0	0.00029277	0	0.00022929
114 RAIL TRANS	0.00006916	0.00035939	0	0.00043818	0.00464640	0.00206770	0.03848166	0.00263702
115 INTERCTY HGY	0	0	0	0.00001427	0	0	0	0.00182835
116 MOTOR FRT STR	0.00025742	0.00048004	0.00264293	0.00056807	0.00319973	0.00294602	0.08631560	0.01234431
117 WATER TRANS	0	0	0	0	0	0	0	0.00063156
118 AIR TRANS	0.00352697	0.01886550	0.00293443	0.00814134	0.00019982	0.00047575	0.00179197	0.00478158
119 PIPELINE TRN	0	0	0	0	0	0	0	0
120 LOC+SUB TRAN	0	0	0	0	0	0.00005489	0	0.00183434
121 OTH TRAN SER	0.00001921	0	0	0	0	0	0	0.00007059
122 TELEP+TELEGR	0.01218303	0.00862540	0.01496366	0.01214350	0.01359951	0.00045746	0.00674933	0.01058641
123 RADIO + TV	0.00006916	0.00006418	0.00009717	0.00356683	0	0	0.00137341	0.00000976
124 OTH COMMUNIC	0	0	0	0	0	0	0	0.00008646
125 GAS SER-PRI	0.00016521	0.00007701	0.00157410	0.00170991	0.00069936	0.00036597	0.00132109	0.00554279
126 ELEC SER-PRI	0.00080682	0.00085997	0.01099926	0.01080897	0.00399899	0.00208600	0.01585308	0.01487132
127 WAT+SAN-PUB	0.00010373	0.00008728	0.00308990	0.00158859	0.00049954	0.00159195	0.00134725	0.00364932
128 WHL AUT PT+S	0.00003458	0.00000513	0.00003887	0.00018698	0	0.01465691	0.00047088	0.01496861
129 WHL GRO+RELP	0	0.00005134	0.00007773	0	0	0	0	0.01115747
130 WHL FM PROD	0	0	0	0.00000428	0	0	0	0.00004817
131 WHL LIVESTOC	0	0	0	0	0	0	0	0.00018583
132 WHL MAC, EQ, S	0.00194022	0.00005904	0.00001943	0.00046387	0	0.00021958	0.00062784	0.00161855
133 WHL PET+PETP	0.00015752	0.00027468	0.00044697	0.00080785	0.00027974	0.00104300	0.00341391	0.00297274
134 GEN WHL	0.00194022	0.00453861	0.00759843	0.00386086	0.02473061	0.00362306	0.00295610	0.03312832
135 LUMBER YARDS	0	0	0	0	0	0	0	0.00147227
136 FARM EQ DEAL	0	0	0	0	0	0	0	0.00121439
137 HDW, HT, E, P+W	0	0	0	0	0	0	0	0.00158088

138	DEPT+VAR STO	0	0	0	0.00023408	0	0	0	0.04081843
139	FOOD STORES	0	0	0	0.00220518	0	0	0	0.02507026
140	AUTO DEAL+RP	0.00026126	0.00005904	0.00066073	0.00117753	0.00240046	0.01608417	0.01144509	0.03531545
141	GAS SER STAT	0.00061088	0.00131948	0.00087450	0.00338271	0	0.00265325	0.00491812	0.00913772
142	APPRL ACC ST	0.00000768	0	0	0	0	0	0	0.01097661
143	FURN, HM F+EQ	0	0	0	0.00005566	0	0	0	0.00795641
144	EAT+DRINK PL	0.00127555	0.00349123	0.00130203	0.01015954	0	0.00003660	0	0.03058069
145	OTHER RETAIL	0.00076072	0.00206137	0.01772319	0.00726783	0.00441994	0	0	0.02061045
146	BANK+CRD AGE	0.00065698	0.00581701	0.00033037	0.01318543	0.00169977	0.00488564	0.01471512	0.03168669
147	INSURANCE CA	0.00122176	0.00456428	0.00456683	0.01916725	0.00399899	0.01738335	0.01510752	0.01463868
148	F.I.R.E. NEC	0.01350085	0.01639853	0.00707373	0.00624302	0.00839895	0	0.00992780	0.01309970
149	LEGAL SERVIC	0.00049562	0.00067771	0.00217653	0.00623018	0	0	0.00099409	0.00272251
150	LODGING SERV	0	0.00622261	0.00124373	0.00524391	0	0.00003660	0.00218438	0.00705666
151	PERSONAL SER	0	0	0.00005830	0.00128743	0.00259895	0	0.00013080	0.01875406
152	ADVERTISING	0.00002689	0.00094982	0.00167127	0.00145157	0.00111764	0	0.00057552	0.00003552
153	DUPL+ADDRESS	0.00054941	0.00023617	0.00198220	0.00070081	0	0	0	0.00075006
154	PRI EMPL AGE	0	0.00095496	0	0	0	0	0	0.00016622
155	PHOTO SERVIC	0	0	0	0.00273471	0	0	0	0.00145962
156	RESRCH+DEVEL	0	0	0	0	0	0	0	0
157	OTHER BUS SE	0.00615875	0.00557827	0.00899763	0.02001365	0	0.02128088	0.00609533	0.00066698
158	MTN PCT, AM+R	0	0	0.00244860	0	0	0	0	0.00614979
159	AUTO RENT SE	0.00024973	0.00075472	0	0.00009706	0	0.00003660	0	0.00074651
160	AUTO PARKING	0.00000768	0	0	0.00004139	0	0	0	0.00076863
161	ELEC REP SHP	0	0	0	0	0	0	0	0.00137905
162	MISC REP SER	0.00118334	0.00109871	0.00044697	0.00302588	0	0	0.00774342	0.00333360
163	PHYS+DENT SE	0	0	0.00050527	0	0	0	0	0.01938952
164	HOSP+LAB SER	0	0	0	0	0	0	0	0.01508376
165	OTH MED SERV	0	0	0	0	0	0	0	0.00675702
166	ED(PUB+PRI)	0.00437606	0.00442309	0.00748183	0	0.00074065	0	0	0.01729805
167	COLL+UNIV	0.00174812	0.00084200	0.00215710	0	0.00008526	0	0	0.00831295
168	OTH ED SERV	0	0	0	0	0	0	0	0.00218879
169	ENG+ARCH SER	0.00755340	0	0	0.00272615	0	0	0	0.00011944
170	ACCT, AUD+BKG	0.00080682	0.00563475	0.00827860	0.00810565	0.00439996	0	0.00187045	0.00253264
171	OTH PROF SER	0	0	0	0.00060232	0	0	0	0.00047253
172	OTHER SERVIC	0.00149454	0.00644338	0.00128260	0.02204184	0	0	0.00189661	0.01351400
173	ORD+ORD ACCS	0	0	0	0	0.03650247	0	0	0.00014322
174	OUTDOOR REC	0	0.00008985	0.00019433	0	0.00000666	0	0.00058860	0.00113606
175	SCRAP EXP	0	0	0	0	0.01729478	0	0	0
176	HOUSEHOLDS	0.71273244	0.62244350	0.68172102	0.45657145	0.25702255	0.56739250	0.42366452	0.06352122
177	PROP PAY	0.01691640	0.17857409	0.04662054	0.01594726	0.03167090	0.15771272	0.10120075	0.01035894
178	FEDERAL GOVT	0.02823882	0.02484681	0.03497998	0.04977863	0.01432817	0.03019213	0.07421650	0.12664106
179	STATE GOVT	0.00242431	0.00108331	0.00277897	0.00277325	0.00011190	0	0.00648773	0.00634697
180	LOCAL GOVT	0.00162517	0.00275448	0.00378950	0.00423909	0.00052752	0	0.00523204	0.00544560
181	IMPORTS	0.08662594	0.05191671	0.04597925	0.12702998	0.25551327	0.04155535	0.05723853	0.16899928
182	DEPRECIATION	0.00591286	0.01001420	0.00559680	0.03765511	0.06877548	0.00016468	0.06121488	0
TOTAL		1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000	1.00000000

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	1	2	3	4	5	6	7	8
1 IRR COTTON	1.00717962	0.00021387	0.00009207	0.00008959	0.00011329	0.00018993	0.00012386	0.00005000
2 IRR FOOD GRAIN	0.00011664	1.03274131	0.00008517	0.00008051	0.00010140	0.00015489	0.00011174	0.00004260
3 IRR FEED GRAIN	0.00055994	0.000095172	1.00867482	0.00030935	0.00048042	0.00073677	0.01461601	0.00012857
4 OTHER IRR CROP	0.00020340	0.00031958	0.00015497	1.04044273	0.00017802	0.00027031	0.00019841	0.02443827
5 DRYLAND COTTON	0.00004876	0.00008122	0.00003467	0.00003236	1.01038419	0.00006985	0.00004664	0.00001713
6 DRY FOOD GRAIN	0.00007927	0.00013362	0.00005477	0.00004511	0.00006815	1.09601479	0.00007424	0.00001875
7 DRY FEED GRAIN	0.00086502	0.00146994	0.00059054	0.00082763	0.00074216	0.00113827	1.00080615	0.00097735
8 OTHER DRY CROP	0.00011411	0.00017178	0.00009071	0.00010200	0.00010049	0.00015244	0.00011350	1.01305570
9 RANGE LIVESTOCK	0.00028607	0.00034684	0.00027712	0.00041326	0.00026253	0.00039185	0.00031205	0.00033266
10 FEEDLOT LVSTK	0.00023573	0.00028596	0.00022830	0.00033985	0.00021622	0.00032149	0.00025699	0.00027336
11 DAIRY	0.00033105	0.00037835	0.00033048	0.00050868	0.00030465	0.00045320	0.00036674	0.00041219
12 POULTRY+EGGS	0.01101489	0.01912352	0.00728603	0.00525226	0.00940295	0.01445367	0.01013596	0.00153493
13 AG SUP EX FMC	0.02914774	0.03163629	0.02439182	0.04538017	0.03149052	0.04878191	0.02809767	0.06094778
14 COTTON GINNING	0.06285791	0.00001813	0.00000779	0.00000750	0.05952457	0.00001597	0.00001048	0.00000413
15 AGRI SERVICES	0.05402232	0.09382122	0.03571624	0.02570338	0.04611283	0.07088465	0.04970164	0.00746835
16 PRIM FORESTRY	0.00017165	0.00016554	0.00013367	0.00018393	0.00016202	0.00020560	0.00015389	0.00018342
17 FISHERIES	0.00008039	0.00009260	0.00008015	0.00012310	0.00007403	0.00011003	0.00008897	0.00010002
18 CRUDE PETRO	0.02977684	0.03452759	0.03882442	0.03615490	0.02433053	0.04330027	0.03966832	0.02244445
19 NATRL GAS LQDS.	0.00172390	0.00170282	0.00200904	0.00163435	0.00183232	0.00317204	0.00265484	0.00175609
20 OIL+GAS FLDSV	0.00318710	0.00359962	0.00411265	0.00371613	0.00273137	0.00486246	0.00440448	0.00254330
21 OTHER MIN+QRY	0.00362129	0.00405166	0.00344275	0.00476267	0.00387010	0.00596597	0.00375308	0.00459662
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000235	0.00000143	0.00000129	0.00000195	0.00000224	0.00000191	0.00000153	0.00000168
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001975	0.00001200	0.00001088	0.00001640	0.00001879	0.00001603	0.00001284	0.00001411
26 MAINTEN+REPR	0.01586082	0.00963429	0.00873828	0.01316848	0.01509404	0.01287629	0.01031468	0.01133621
27 MEAT PRODUCTS	0.00065921	0.00079884	0.00063863	0.00095086	0.00060458	0.00089881	0.00071879	0.00076457
28 POULTRY PROD	0.00002349	0.00003340	0.00001980	0.00002450	0.00002092	0.00003158	0.00002400	0.00001723
29 DAIRIES	0.00073106	0.00083157	0.00073149	0.00112867	0.00067293	0.00100108	0.00081087	0.00091509
30 OTH GRAIN MIL	0.00025320	0.00040843	0.00018551	0.00017688	0.00021981	0.00033548	0.00024302	0.00009428
31 ANIMAL FEEDS	0.00392340	0.00677157	0.00261822	0.00194314	0.00335386	0.00515219	0.00362312	0.00062255
32 BAKERY PROD	0.00035364	0.00040263	0.00035378	0.00054579	0.00032554	0.00048424	0.00039220	0.00044262
33 CNND,PSVP,PCK	0.00057432	0.00066112	0.00057266	0.00087976	0.00052888	0.00078606	0.00063567	0.00071475
34 OTH FOOD PROD	0.00017622	0.00027306	0.00014161	0.00014636	0.00015615	0.00023877	0.00017702	0.00009480
35 BEVERAGES	0.00016246	0.00022398	0.00014282	0.00017335	0.00015190	0.00023503	0.00015952	0.00013668
36 TEXTILE MILL	0.00014724	0.00019956	0.00013684	0.00024963	0.00014803	0.00034818	0.00016846	0.00022625
37 MBWMC FURN	0.00004221	0.00004878	0.00005198	0.00004932	0.00002599	0.00004059	0.00003225	0.00002987
38 RELATED APPRL	0.00002216	0.00002602	0.00001972	0.00002818	0.00002240	0.00003265	0.00002183	0.00002643
39 LOGGING	0.00011463	0.00013092	0.00010465	0.00013818	0.00011452	0.00016923	0.00012209	0.00013794
40 LUMBER MILLS	0.00042910	0.00033199	0.00027692	0.00039618	0.00039243	0.00040166	0.00031773	0.00037684
41 MILLWORK+WOOD	0.00123403	0.00112652	0.00085769	0.00129508	0.00101768	0.00120293	0.00092391	0.00146607
42 WOOD FURN+FIX	0.00028071	0.00023920	0.00020573	0.00034089	0.00026327	0.00029654	0.00023157	0.00028102

43	MET FURN+FIXT	0.00002175	0.00002385	0.00001962	0.00002663	0.00001934	0.00002539	0.00002025	0.00002052
44	PAPER+PAP MIL	0.00088254	0.00106691	0.00084686	0.00110321	0.00089462	0.00138725	0.00098875	0.00111172
45	PAP EX BOX+CT	0.00151975	0.00173052	0.00145815	0.00203898	0.00159551	0.00247361	0.00159324	0.00217335
46	BOXES+PAP CNT	0.00084450	0.00109820	0.00075340	0.00086503	0.00082220	0.00130686	0.00094379	0.00091766
47	NEWSPAPERS	0.00080385	0.00089466	0.00087549	0.00113699	0.00083868	0.00133766	0.00102720	0.00117807
48	PUBLISHING	0.00011782	0.00014199	0.00012009	0.00016203	0.00011643	0.00019233	0.00013115	0.00014088
49	PRINTING	0.00091439	0.00130769	0.00083262	0.00109506	0.00090413	0.00130050	0.00099991	0.00109619
50	MANFLD BUS FM	0.00015608	0.00018766	0.00015484	0.00020560	0.00015343	0.00024417	0.00018060	0.00018557
51	OTH PRNT+PUBS	0.00019561	0.00021242	0.00020992	0.00022636	0.00019282	0.00031332	0.00024617	0.00021610
52	CHLOR+ALKALIE	0.00503368	0.00572574	0.00482964	0.00672516	0.00539381	0.00840199	0.00523917	0.00594033
53	CYCCRD INT+IG	0.00056520	0.00059832	0.00054800	0.00076179	0.00060155	0.00093249	0.00063963	0.00063580
54	ORG CHEM	0.00242506	0.00228839	0.00279893	0.00241277	0.00256929	0.00438488	0.00374606	0.00242460
55	INORG CHEM	0.01875744	0.02136049	0.01807648	0.02510373	0.02017111	0.03156469	0.01965327	0.02223948
56	FIBERS,PLASTI	0.00032404	0.00035215	0.00031051	0.00107431	0.00034230	0.00054958	0.00035008	0.00039291
57	SYN RUBBER	0.00044086	0.00033610	0.00050356	0.00032776	0.00048469	0.00081926	0.00082042	0.00043957
58	DRUGS	0.00001413	0.00002175	0.00001156	0.00001133	0.00001264	0.00001962	0.00001507	0.00000767
59	AGRI CHEMICAL	0.06927681	0.07911385	0.06649263	0.09312719	0.07456687	0.11645264	0.07194527	0.08237002
60	SPS,CLNS,TOIL	0.00025094	0.00025709	0.00029236	0.00020590	0.00025774	0.00045215	0.00039308	0.00022685
61	PAINT&VARNISH	0.00039749	0.00028550	0.00029165	0.00033455	0.00038059	0.00044050	0.00036073	0.00030717
62	OTH CHEMICALS	0.00037909	0.00036317	0.00042353	0.00046820	0.00039265	0.00067345	0.00056366	0.00039287
63	PETRO REFING	0.05367494	0.04878221	0.07072240	0.03968466	0.05720341	0.10668463	0.09990270	0.05157842
64	OTH PETRO PRD	0.00024536	0.00020926	0.00018754	0.00027245	0.00020739	0.00021104	0.00016400	0.00017161
65	TIRES	0.00169411	0.00128957	0.00194898	0.00125091	0.00186769	0.00317320	0.00318782	0.00169134
66	FAB RUBBER PR	0.00008787	0.00007927	0.00008020	0.00008793	0.00008650	0.00012058	0.00010025	0.00009615
67	PLASTIC PRODS	0.00157086	0.00177051	0.00151944	0.00608321	0.00168220	0.00263595	0.00167265	0.00196560
68	LEATHER+L PRD	0.00002985	0.00002879	0.00002879	0.00002600	0.00002652	0.00004272	0.00003465	0.00002090
69	GLASS	0.00009477	0.00009442	0.00008014	0.00011967	0.00009016	0.00012183	0.00009080	0.00010055
70	CLAY	0.00022297	0.00014164	0.00012801	0.00019140	0.00021263	0.00018934	0.00014930	0.00016570
71	CUT ST,CL+SH	0.00049872	0.00043161	0.00042959	0.00048622	0.00050495	0.00068327	0.00054075	0.01608463
72	CEMENT+CONCRT	0.00070086	0.00044803	0.00041011	0.00059863	0.00066502	0.00059614	0.00047803	0.00056118
73	BLAST FURNACE	0.00061222	0.00060151	0.00069306	0.00057713	0.00055556	0.00093619	0.00088507	0.00097606
74	PRI STEEL+IRO	0.00030165	0.00047294	0.00048229	0.00079122	0.00026933	0.00067390	0.00059337	0.00509810
75	FOUNDRIES	0.00028560	0.00028196	0.00031551	0.00027300	0.00025526	0.00041026	0.00038723	0.00024743
76	NONFER SMELTG	0.00014791	0.00012962	0.00016917	0.00012720	0.00014621	0.00024558	0.00023231	0.00014142
77	AL SMLT ROL DR	0.00071815	0.00054631	0.00058460	0.00064500	0.00070212	0.00086460	0.00074054	0.00061158
78	CAST+FORGINGS	0.00050593	0.00051245	0.00060054	0.00041949	0.00043912	0.00075313	0.00075243	0.00039004
79	FABRI STEEL	0.00026719	0.00025289	0.00032226	0.00018732	0.00022716	0.00043465	0.00042122	0.00021479
80	PLATE WORK	0.00028825	0.00031749	0.00028234	0.00036262	0.00028798	0.00044545	0.00028962	0.00030993
81	SH MET+ARCH	0.00009927	0.00010193	0.00010235	0.00013033	0.00009094	0.00015032	0.00012114	0.00034258
82	METAL DOORS	0.00001770	0.00001698	0.00001744	0.00001957	0.00001595	0.00002225	0.00001882	0.00001644
83	FAB MET PROD	0.00058512	0.00060799	0.00061538	0.00071453	0.00057479	0.00090668	0.00075777	0.00066322
84	PLUMBING	0.00016735	0.00012378	0.00010741	0.00015259	0.00016036	0.00016234	0.00012328	0.00013645
85	BOLTS,NUTS,SC	0.00037581	0.00040900	0.00039258	0.00035543	0.00035543	0.00055946	0.00047295	0.00044629
86	ELCTPLT,CT+EN	0.00005934	0.00005668	0.00005512	0.00006777	0.00005844	0.00112472	0.00006705	0.00006289
87	VALVE+PIPE FT	0.00113623	0.00131578	0.00121128	0.00176983	0.00098203	0.00046217	0.00125124	0.00130278
88	OTH FAB MET P	0.00057889	0.00060869	0.00063243	0.00073958	0.00057352	0.00092405	0.00079299	0.00068803
89	FM,CONS,IND M	0.00943380	0.00891458	0.01187017	0.00575945	0.00782578	0.01582059	0.01575486	0.00567599
90	MTL HDL MC+EQ	0.00003836	0.00004058	0.00003818	0.00004196	0.00003994	0.00006254	0.00004618	0.00004589
91	MIN MACH+EQUP	0.00015645	0.00017773	0.00018690	0.00019481	0.00013927	0.00022230	0.00019698	0.00014314
92	ENGINES	0.00009227	0.00009970	0.00010619	0.00009200	0.00009539	0.00015076	0.00012791	0.00009381

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	1	2	3	4	5	6	7	8
93 METAL WK MACH	0.00008849	0.00009151	0.00009565	0.00009373	0.00007949	0.00010868	0.00011222	0.00009364
94 IND PROC MACH	0.00014745	0.00016217	0.00015701	0.00017533	0.00015573	0.00026145	0.00019283	0.00016085
95 GEN IND MACH	0.00016385	0.00016009	0.00019843	0.00013520	0.00015674	0.00028939	0.00026165	0.00014016
96 REFRIG MACH	0.00006943	0.00006622	0.00006126	0.00008287	0.00006125	0.00007657	0.00006213	0.00006738
97 SERV IND MACH	0.00017057	0.00015415	0.00018196	0.00013099	0.00014979	0.00024615	0.00023276	0.00014441
98 ELEC INST+AP	0.00038634	0.00034149	0.00037402	0.00033428	0.00036580	0.00052899	0.00046199	0.00031271
99 ELEC HSLD EQ	0.00001009	0.00001210	0.00001022	0.00001664	0.00000982	0.00001546	0.00001158	0.00001540
100 ELEC COMM EQ	0.00017380	0.00020561	0.00020252	0.00021663	0.00016306	0.00031258	0.00023587	0.00018243
101 OTH ELEC APP	0.00059053	0.00047830	0.00067708	0.00043567	0.00058785	0.00097777	0.00097239	0.00053772
102 AIRCRAFT	0.00000873	0.00001078	0.00000938	0.00001279	0.00000850	0.00001280	0.00001035	0.00000972
103 AIRCRAFT ENG	0.00014493	0.00025171	0.00009582	0.00006896	0.00012371	0.00019017	0.00013334	0.00002004
104 OTH AIRCRAFT	0.00002087	0.00003411	0.00001530	0.00001331	0.00001807	0.00003513	0.00001989	0.00000634
105 MOTOR VHCL+P	0.00870248	0.00660279	0.00971484	0.00656385	0.00986627	0.01644912	0.01637675	0.00904327
106 SHIP+BT BLDG	0.00008269	0.00010427	0.00010501	0.00010523	0.00008258	0.00013478	0.00011862	0.00009317
107 OTH TRANS EQ	0.00003869	0.00005105	0.00004807	0.00004198	0.00003934	0.00006441	0.00005445	0.00004236
108 SCIENTIF INS	0.00002282	0.00002810	0.00002338	0.00002810	0.00002011	0.00002979	0.00002442	0.00002090
109 MECH MSRNG DV	0.00002458	0.00002142	0.00002732	0.00001998	0.00002518	0.00004042	0.00003682	0.00002174
110 MEDICAL INST	0.00004450	0.00005142	0.00004326	0.00005769	0.00004664	0.00007241	0.00004741	0.00005072
111 PHD, TM, OPT I	0.00005051	0.00005032	0.00004499	0.00005131	0.00004923	0.00006549	0.00005338	0.00004636
112 GAMES+TOYS	0.00000443	0.00000500	0.00000429	0.00000630	0.00000409	0.00000587	0.00000475	0.00000512
113 OTH MFG IND	0.00063660	0.00068818	0.00064052	0.00104363	0.00065515	0.00099373	0.00080976	0.00085361
114 RAIL TRANS	0.00648219	0.00913222	0.00844713	0.00704565	0.00653898	0.01075669	0.00894148	0.00701108
115 INTERCTY HGY	0.00004915	0.00006122	0.00005562	0.00005477	0.00005009	0.00007456	0.00006000	0.00005661
116 MOTOR FRT STR	0.00862587	0.00841444	0.00767492	0.00989231	0.00842100	0.00979587	0.00829593	0.00671122
117 WATER TRANS	0.00239528	0.00304102	0.00311078	0.00297488	0.00242552	0.00399489	0.00354112	0.00269357
118 AIR TRANS	0.00059315	0.00073265	0.00063769	0.00086919	0.00057772	0.00086989	0.00070371	0.00066040
119 PIPELINE TRN	0.00278172	0.00254446	0.00364742	0.00205368	0.00295797	0.00550385	0.00513298	0.00265211
120 LOC+SUB TRAN	0.00000296	0.00000380	0.00000372	0.00000501	0.00000369	0.00000567	0.00000463	0.00000446
121 OTH TRAN SER	0.00025468	0.00032685	0.00026859	0.00041742	0.00026634	0.00049127	0.00029548	0.00034205
122 TELEP+TELEGR	0.00536440	0.00568555	0.00492259	0.00687898	0.00514022	0.00734110	0.00566472	0.00615749
123 RADIO + TV	0.00070639	0.00080287	0.00075113	0.00094646	0.00072162	0.00113314	0.00090144	0.00083678
124 OTH COMMUNIC	0.00000364	0.00000460	0.00000373	0.00000417	0.00000345	0.00000548	0.00000422	0.00000336
125 GAS SER-PRI	0.01620453	0.02702629	0.02114547	0.03505969	0.00475986	0.00581718	0.00466426	0.00486925
126 ELEC SER-PRI	0.01440352	0.01384564	0.01310430	0.01973675	0.01005058	0.00977007	0.00739275	0.00824086
127 WAT+SAN-PUB	0.00077780	0.00087443	0.00074441	0.00089442	0.00075878	0.00116510	0.00085769	0.00091443
128 WHL AUT PT+S	0.00246184	0.00188646	0.00276826	0.00191156	0.00278107	0.00463676	0.00460886	0.00256603
129 WHL GRO+RELP	0.00003811	0.00004905	0.00003513	0.00004777	0.00003632	0.00005332	0.00004026	0.00004421
130 WHL FM PROD	0.00224071	0.00647231	0.00282093	0.01146659	0.00262967	0.01785108	0.00455598	0.01103629
131 WHL LIVESTOC	0.00003738	0.00005557	0.00003019	0.00003503	0.00003304	0.00005001	0.00003743	0.00002340
132 WHL MAC, EQ, S	0.00134884	0.00176254	0.00131045	0.00587618	0.00127246	0.00211732	0.00166212	0.00118291
133 WHL PET+PETP	0.01222147	0.01164475	0.01565763	0.00855906	0.01287451	0.02380130	0.02165499	0.01095749
134 GEN WHL	0.01856783	0.01756298	0.01326091	0.02311081	0.01912079	0.02284281	0.01374353	0.03263599
135 LUMBER YARDS	0.00047643	0.00042245	0.00053006	0.00083693	0.00060223	0.00076175	0.00062126	0.00070744
136 FARM EQ DEAL	0.01446692	0.01246617	0.01923004	0.00888929	0.01192946	0.02482941	0.02547390	0.00927949
137 HDW, HT, E, P+W	0.00226298	0.00256882	0.00226829	0.00372280	0.00212527	0.00323031	0.00262241	0.00311437

138 DEPT+VAR STO	0.00000077	0.00000089	0.00000087	0.00000071	0.00000077	0.00000133	0.00000113	0.00000073
139 FOOD STORES	0.00002227	0.00003446	0.00001856	0.00001774	0.00001960	0.00003055	0.00002301	0.00001135
140 AUTO DEAL+RP	0.00902465	0.01376246	0.01410663	0.02038360	0.01392953	0.02120664	0.01859256	0.01727719
141 GAS SER STAT	0.01425405	0.01264761	0.01940099	0.01055780	0.01531265	0.02907921	0.02225558	0.01415165
142 APPRL ACC ST	0.00001637	0.00002771	0.00001113	0.00000848	0.00001412	0.00002165	0.00001532	0.00000343
143 FURN,HM F+EQ	0.00000018	0.00000019	0.00000017	0.00000024	0.00000017	0.00000024	0.00000019	0.00000021
144 EAT+DRINK PL	0.00044563	0.00075731	0.00038100	0.00048651	0.00041873	0.00059044	0.00044722	0.00044843
145 OTHER RETAIL	0.00016520	0.00017592	0.00015915	0.00016797	0.00015583	0.00023535	0.00018403	0.00015855
146 BANK+CRD AGE	0.02233019	0.03016694	0.02234021	0.05800789	0.02095257	0.03505831	0.02529229	0.04603541
147 INSURANCE CA	0.01011081	0.03244515	0.00653121	0.01089279	0.00964419	0.01110063	0.00861565	0.00973212
148 F.I.R.E. NEC	0.00430217	0.00548985	0.00443395	0.00524421	0.00419888	0.00654792	0.00503286	0.00505131
149 LEGAL SERVIC	0.00078388	0.00101126	0.00077312	0.00109997	0.00073393	0.00111607	0.00082507	0.00091199
150 LODGING SERV	0.00067385	0.00099931	0.00057338	0.00066229	0.00063968	0.00096127	0.00071541	0.00057398
151 PERSONAL SER	0.00022182	0.00023106	0.00025176	0.00019784	0.00021878	0.00036922	0.00029045	0.00020490
152 ADVERTISING	0.00199521	0.00138533	0.00126983	0.00141886	0.00196526	0.00188870	0.00150757	0.00137572
153 DUPL+ADDRESS	0.00039068	0.00038756	0.00032496	0.00040850	0.00038508	0.00046370	0.00036806	0.00035141
154 PRI EMPL AGE	0.00002398	0.00003456	0.00002079	0.00003294	0.00002286	0.00003366	0.00002549	0.00002510
155 PHOTO SERVIC	0.00026299	0.00024116	0.00021848	0.00024818	0.00025978	0.00032887	0.00026744	0.00023298
156 RESRCH+DEVEL	0.00005429	0.00005151	0.00005816	0.00005043	0.00005504	0.00009003	0.00007694	0.00004965
157 OTHER BUS SE	0.00655898	0.00863277	0.00492267	0.00578397	0.00605947	0.00860038	0.00628131	0.00444971
158 MTN PCT,AM+R	0.00002313	0.00003166	0.00002047	0.00002697	0.00002204	0.00003076	0.00002392	0.00002394
159 AUTO RENT SE	0.00046635	0.00051416	0.00046440	0.00057596	0.00045102	0.00071706	0.00050696	0.00061912
160 AUTO PARKING	0.00001015	0.00002175	0.00000859	0.00001796	0.00000954	0.00001364	0.00001023	0.00001471
161 ELEC REP SHP	0.00550056	0.00658124	0.00866026	0.00462451	0.00009499	0.00017577	0.00022839	0.00024375
162 MISC REP SER	0.00163848	0.00194644	0.00167798	0.00195878	0.00153124	0.00253531	0.00202515	0.00170471
163 PHYS+DENT SE	0.00004288	0.00012303	0.00003116	0.00004644	0.00004067	0.00004990	0.00003979	0.00004124
164 HOSP+LAB SER	0.00002458	0.00007721	0.00001622	0.00002657	0.00002350	0.00002744	0.00002130	0.00002377
165 OTH MED SERV	0.00000020	0.00000026	0.00000019	0.00000027	0.00000018	0.00000027	0.00000021	0.00000022
166 ED(PUB+PRI)	0.02350977	0.02662187	0.02355748	0.03640740	0.02163702	0.03219975	0.02609822	0.02949849
167 COLL+UNIV	0.00142769	0.00180135	0.00140331	0.00172996	0.00124864	0.00175889	0.00142611	0.00127044
168 OTH ED SERV	0.00000219	0.00000323	0.00000238	0.00000429	0.00000220	0.00000564	0.00000291	0.00000391
169 ENG+ARCH SER	0.00026047	0.00026676	0.00028491	0.00030665	0.00023603	0.00036462	0.00030685	0.00023050
170 ACCT,AUD+BKG	0.00224617	0.00231627	0.00180075	0.00252799	0.00221097	0.00277330	0.00204855	0.00237003
171 OTH PROF SER	0.00025263	0.00023073	0.00019054	0.00028689	0.00024091	0.00028207	0.00021787	0.00024252
172 OTHER SERVIC	0.00054246	0.00077888	0.00054536	0.00075646	0.00050549	0.00078676	0.00061338	0.00066280
173 ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174 OUTDOOR REC	0.00015020	0.00019922	0.00014950	0.00017872	0.00013157	0.00018905	0.00015236	0.00013418
175 SCRAP EXP	0.00007907	0.00007711	0.00008447	0.00007643	0.00007508	0.00012001	0.00010743	0.00008034
TOTAL	1.64080758	1.72126194	1.58645164	1.71369750	1.61486520	1.96684296	1.68119989	1.63417474

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	9	10	11	12	13	14	15	16
1 IRR COTTON	0.00261945	0.00308762	0.00456785	0.01121068	0.00002042	0.00003580	0.00208059	0.00002976
2 IRR FOOD GRAIN	0.00845665	0.00519487	0.00451462	0.00976929	0.00001310	0.00001706	0.00178074	0.00010697
3 IRR FEED GRAIN	0.01495634	0.10326187	0.03008843	0.05510799	0.00002116	0.00002845	0.00999555	0.00017016
4 OTHER IRR CROP	0.00516345	0.01551300	0.02173812	0.01483837	0.00004058	0.00005466	0.00272574	0.00027321
5 DRYLAND COTTON	0.00150941	0.00165101	0.00202132	0.00432666	0.00000667	0.00001096	0.00079959	0.00001347
6 DRY FOOD GRAIN	0.01201185	0.00578159	0.00280917	0.00760182	0.00000411	0.00000547	0.00137980	0.00003299
7 DRY FEED GRAIN	0.02145966	0.07746364	0.08965972	0.08515533	0.00003279	0.00004212	0.01544662	0.00026413
8 OTHER DRY CROP	0.04664379	0.01906988	0.08587224	0.00731318	0.00002516	0.00003372	0.00134176	0.00021438
9 RANGE LIVESTOCK	1.00740294	0.32274789	0.00878919	0.00253419	0.00015772	0.00021336	0.00058439	0.00121499
10 FEEDLOT LVSTK	0.00046155	1.00049573	0.00093945	0.00209664	0.00012994	0.00017515	0.00048175	0.00100337
11 DAIRY	0.00703756	0.00653311	1.00827500	0.00079267	0.00017427	0.00023595	0.00023662	0.00160511
12 POULTRY+EGGS	0.00628876	0.00537145	0.01243959	1.15663772	0.00001123	0.00001523	0.20947584	0.00008447
13 AG SUP EX FMC	0.03608903	0.03328549	0.02963378	0.12974087	1.00001717	0.00002340	0.02807255	0.00013248
14 COTTON GINNING	0.00025239	0.00028994	0.00040413	0.00095449	0.00000167	1.00000288	0.00017694	0.00000265
15 AGRI SERVICES	0.03035929	0.02565065	0.05954259	0.15651559	0.00002145	0.00003000	1.02836521	0.00017001
16 PRIM FORESTRY	0.00134792	0.00059282	0.00020130	0.00120882	0.00014797	0.00056903	0.00030179	1.00006902
17 FISHERIES	0.00009407	0.00007802	0.00013386	0.00015372	0.00004416	0.00005967	0.00005595	0.00038310
18 CRUDE PETRO	0.01283565	0.01432460	0.02646910	0.02116503	0.01127091	0.01812488	0.02051857	0.00211300
19 NATRL GAS LQDS.	0.00086555	0.00081699	0.00162628	0.00117382	0.00032748	0.00064972	0.00212792	0.00012134
20 OIL+GAS FLDSV	0.00141208	0.00154217	0.00287490	0.00221107	0.00112016	0.00175548	0.00233922	0.00021731
21 OTHER MIN+QRY	0.00157813	0.00130668	0.00215795	0.00187637	0.00010330	0.00111336	0.00471080	0.00038110
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000166	0.00000117	0.00000226	0.00000451	0.00000081	0.00001756	0.00000105	0.00000017
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001393	0.00000984	0.00001902	0.00003791	0.00000680	0.00014755	0.00000883	0.00000146
26 MAINTEN+REPR	0.01119217	0.00790074	0.01527768	0.03044746	0.00545797	0.11851082	0.00709066	0.00117347
27 MEAT PRODUCTS	0.00129148	0.00138735	0.00263075	0.00587302	0.00036179	0.00048746	0.00134469	0.00281349
28 POULTRY PROD	0.00013392	0.00018652	0.00040245	0.00115590	0.00000722	0.00000949	0.00021501	0.00005961
29 DAIRIES	0.00094178	0.00079029	0.00126560	0.00137938	0.00038355	0.00051950	0.00044699	0.00357780
30 OTH GRAIN MIL	0.00294951	0.00430836	0.01015902	0.02105378	0.00003069	0.00003976	0.00383624	0.00025205
31 ANIMAL FEEDS	0.04289303	0.06257945	0.13665958	0.40490890	0.00004184	0.00005658	0.07335599	0.00035602
32 BAKERY PROD	0.00039717	0.00032703	0.00057669	0.00065121	0.00018639	0.00025241	0.00021562	0.00172793
33 CNND, PSVP, PCK	0.00066904	0.00055460	0.00095462	0.00109644	0.00031484	0.00042539	0.00039776	0.00274005
34 OTH FOOD PROD	0.03496631	0.03307069	0.02155979	0.01129734	0.00005003	0.00005188	0.00215782	0.00022585
35 BEVERAGES	0.00016106	0.00017355	0.00032891	0.00078944	0.00040359	0.00004492	0.00121057	0.00008619
36 TEXTILE MILL	0.00038403	0.00064723	0.00088305	0.00156569	0.00013068	0.00024370	0.00062437	0.00008418
37 MBWMC FURN	0.00002696	0.00003111	0.00005525	0.00005316	0.00002568	0.00004209	0.00005025	0.00001463
38 RELATED APPRL	0.00003968	0.00004663	0.00009053	0.00019783	0.00000626	0.00001310	0.00007187	0.00000482
39 LOGGING	0.00033976	0.00019591	0.00015086	0.00120121	0.00014456	0.00016082	0.00030670	0.00007627
40 LUMBER MILLS	0.00567936	0.00232253	0.00046449	0.00197212	0.00023173	0.00236651	0.00044243	0.00007776
41 MILLWORK+WOOD	0.01108359	0.00460527	0.00113952	0.00232358	0.00048415	0.00423140	0.00076242	0.00012973
42 WOOD FURN+FIX	0.00025532	0.00023544	0.00032375	0.00055402	0.00013530	0.00137329	0.00018893	0.00064240

43	MET FURN+FIXT	0.00002310	0.00002249	0.00002687	0.00003833	0.00002506	0.00007104	0.00002251	0.00003251
44	PAPER+PAP MIL	0.00101452	0.00093387	0.00119499	0.01027380	0.00123286	0.00059421	0.00264193	0.00066884
45	PAP EX BOX+CT	0.00135492	0.00126766	0.00167404	0.00215847	0.00043024	0.00042668	0.00212230	0.00082696
46	BOXES+PAP CNT	0.00114508	0.00108329	0.00139730	0.03233089	0.00015212	0.00034603	0.00637718	0.00034170
47	NEWSPAPERS	0.00094232	0.00084005	0.00102785	0.00202068	0.00815762	0.00065001	0.00082212	0.00008022
48	PUBLISHING	0.00011855	0.00013138	0.00018949	0.00026997	0.00005242	0.00009019	0.00017490	0.00009504
49	PRINTING	0.00129676	0.00106873	0.00130828	0.00223417	0.00370446	0.00192710	0.00136964	0.00033462
50	MANFLD BUS FM	0.00018158	0.00020234	0.00026668	0.00036659	0.00011163	0.00022995	0.00025952	0.00008193
51	OTH PRNT+PUBS	0.00025222	0.00031882	0.00026521	0.00037562	0.00018318	0.00022207	0.00030271	0.00004847
52	CHLOR+ALKALIE	0.00210965	0.00178148	0.00289353	0.00262182	0.00017508	0.00045031	0.00684762	0.00019932
53	CYCCRD INT+IG	0.00028040	0.00023269	0.00040796	0.00037924	0.00007485	0.00034671	0.00067360	0.00008666
54	ORG CHEM	0.00126884	0.00118633	0.00259479	0.00178778	0.00050303	0.00182537	0.00224961	0.00036427
55	INORG CHEM	0.00764796	0.00643107	0.01059893	0.00802543	0.00013243	0.00029691	0.02489228	0.00031814
56	FIBERS,PLASTI	0.00017904	0.00015811	0.00026215	0.00028956	0.00014902	0.00016174	0.00040095	0.00052390
57	SYN RUBBER	0.00025365	0.00026184	0.00050290	0.00049932	0.00005610	0.00018199	0.00016073	0.00007587
58	DRUGS	0.00022550	0.00028590	0.00030216	0.00088710	0.00000372	0.00000575	0.00016406	0.00001527
59	AGRI CHEMICAL	0.02796554	0.02344801	0.03804798	0.02869635	0.00004426	0.00012136	0.09244719	0.00016980
60	SPS,CLNS,TOIL	0.00017986	0.00017815	0.00428052	0.00222790	0.00014988	0.00014828	0.00069199	0.00006646
61	PAINT&VARNISH	0.00029708	0.00022257	0.00039429	0.00072463	0.00016154	0.000217996	0.00031240	0.00032792
62	OTH CHEMICALS	0.00035303	0.00027329	0.00039941	0.00079623	0.00017448	0.00034245	0.00041684	0.00022865
63	PETRO REFIN	0.02774575	0.02768026	0.05887596	0.03293788	0.01409401	0.01417618	0.04276741	0.00347114
64	OTH PETRO PRD	0.00017859	0.00013890	0.00022618	0.00070438	0.00015752	0.00013082	0.00021456	0.00702838
65	TIRES	0.00096391	0.00099967	0.00192674	0.00185614	0.00020320	0.00054339	0.00059242	0.00014101
66	FAB RUBBER PR	0.00007125	0.00005850	0.00010468	0.00025675	0.00003928	0.00022787	0.00009253	0.00069908
67	PLASTIC PRODS	0.00070457	0.00064124	0.00103743	0.00090474	0.00076325	0.00009214	0.00203313	0.000146366
68	LEATHER+L PRD	0.00024696	0.00019211	0.00006410	0.00013785	0.00003687	0.00001669	0.00022932	0.00001512
69	GLASS	0.00018065	0.00017240	0.00020924	0.00025975	0.00005053	0.00028504	0.00010875	0.00023923
70	CLAY	0.00015684	0.00011173	0.00021368	0.00041567	0.00007535	0.00158353	0.00010917	0.00002673
71	CUT ST,CL+SH	0.00111690	0.00063957	0.00193435	0.00124890	0.00031849	0.00158711	0.00055881	0.00017397
72	CEMENT+CONCRT	0.00049916	0.00036090	0.00068596	0.00133162	0.00031773	0.00496633	0.00034991	0.00012941
73	BLAST FURNACE	0.00088719	0.00051600	0.00054291	0.00083277	0.00011355	0.00072222	0.00101538	0.00050722
74	PRI STEEL+IRO	0.00077897	0.00042469	0.00096074	0.00096235	0.00005945	0.00071654	0.00056283	0.00024276
75	FOUNDRIES	0.00030763	0.00020067	0.00025345	0.00040654	0.00004745	0.00032470	0.00043730	0.00025542
76	NONFER SMELTG	0.00009165	0.00008129	0.00015326	0.00017397	0.00002658	0.00006603	0.00007828	0.00300913
77	AL SMLT ROL DR	0.00052395	0.00039519	0.00079910	0.00118959	0.00024141	0.00332939	0.00048188	0.00020365
78	CAST+FORGINGS	0.00027877	0.00029953	0.00037311	0.00066583	0.00007238	0.00028514	0.00099254	0.00051438
79	FABRI STEEL	0.00031956	0.00019119	0.00015984	0.00023286	0.00007189	0.00014733	0.00057578	0.00033928
80	PLATE WORK	0.00020722	0.00013689	0.00019459	0.00021067	0.00002873	0.00016950	0.00038136	0.00003443
81	SH MET+ARCH	0.00137371	0.00048460	0.00015697	0.00020340	0.00005922	0.00029341	0.00012766	0.00006801
82	METAL DOORS	0.00004221	0.00002133	0.00002207	0.00002939	0.00001494	0.00004713	0.00001246	0.00002003
83	FAB MET PROD	0.00055338	0.00039908	0.00108980	0.00128613	0.00016112	0.00062653	0.00052513	0.00056996
84	PLUMBING	0.00011872	0.00009450	0.00015885	0.00029769	0.00017753	0.00098833	0.00018571	0.00006776
85	BOLTS,NUTS,SC	0.00044602	0.00048304	0.00057954	0.00092810	0.00006275	0.00017758	0.00038827	0.00011365
86	ELCTPLT,CT+EN	0.00020178	0.00008912	0.00007319	0.00011891	0.00002423	0.00012505	0.00006888	0.00016181
87	VALVE+PIPE FT	0.00106495	0.00084353	0.00084338	0.00238362	0.00025656	0.00067575	0.00063631	0.00013518
88	OTH FAB MET P	0.01177139	0.00401571	0.00094329	0.00186610	0.00021107	0.00022344	0.00052308	0.00004179
89	FM,CONS,IND M	0.00292994	0.00391845	0.00463265	0.00680099	0.00003707	0.00058599	0.02238386	0.01252747
90	MTL HDL MC+EQ	0.00004399	0.00004870	0.00009658	0.00023078	0.00000551	0.00001537	0.00007457	0.00000464
91	MIN MACH+EQUP	0.00007676	0.00007374	0.00012935	0.00012804	0.00004719	0.00009172	0.00013144	0.00001644
92	ENGINES	0.00008339	0.00008289	0.00011114	0.00017049	0.00007100	0.00014106	0.00011006	0.00005396

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	9	10	11	12	13	14	15	16
93 METAL WK MACH	0.00007217	0.00006457	0.00008601	0.00016462	0.00004291	0.00013967	0.00011884	0.00008740
94 IND PROC MACH	0.00017949	0.00020652	0.00029364	0.00066446	0.00003624	0.00002852	0.00029237	0.00002331
95 GEN IND MACH	0.00008406	0.00009424	0.00014780	0.00016328	0.00002488	0.00006173	0.00027073	0.00011084
96 REFRIG MACH	0.00006403	0.00005389	0.00009702	0.00012186	0.00003313	0.00020894	0.00004740	0.00015927
97 SERV IND MACH	0.00009007	0.00008724	0.00012086	0.00021160	0.00002782	0.00031656	0.00031691	0.00016728
98 ELEC INST+AP	0.00023941	0.00022771	0.00036555	0.00054349	0.00021976	0.00116565	0.00052438	0.00016553
99 ELEC HSLD EQ	0.00001278	0.00001380	0.00001405	0.00002392	0.00007558	0.00000719	0.00009066	0.00002130
100 ELEC COMM EQ	0.00018046	0.00026016	0.00037579	0.00051190	0.00008787	0.00014655	0.00035576	0.00008718
101 OTH ELEC APP	0.00033485	0.00031467	0.00063129	0.00065665	0.00007154	0.00014965	0.00018922	0.01802471
102 AIRCRAFT	0.00000707	0.00000778	0.00000946	0.00001372	0.00000538	0.00000813	0.00001246	0.00000516
103 AIRCRAFT ENG	0.00008145	0.00006882	0.00015974	0.00041991	0.00000006	0.00000008	0.00275894	0.00000046
104 OTH AIRCRAFT	0.00001411	0.00001176	0.00002347	0.00005545	0.00000468	0.00000761	0.00032402	0.00000668
105 MOTOR VHCL+P	0.00477890	0.00465398	0.00975191	0.01037079	0.00434572	0.00359587	0.00404379	0.00060220
106 SHIP+BT BLDG	0.00006083	0.00007364	0.00008091	0.00008419	0.00001235	0.00001926	0.00010386	0.00009961
107 OTH TRANS EQ	0.00004761	0.00005740	0.00006322	0.00012754	0.00002211	0.00001676	0.00004918	0.00001221
108 SCIENTIF INS	0.00002077	0.00001948	0.00003056	0.00003920	0.00003068	0.00004595	0.00003093	0.00009905
109 MECH MSRG DV	0.00001957	0.00001883	0.00003547	0.00002793	0.00000706	0.00004987	0.00002332	0.00000661
110 MEDICAL INST	0.00002383	0.00001991	0.00003097	0.00003136	0.00001271	0.00001762	0.00006013	0.00001238
111 PHO, TM, OPT I	0.00005222	0.00005268	0.00006621	0.00009839	0.00008457	0.00019084	0.00008382	0.000086439
112 GAMES+TOYS	0.00000484	0.00000425	0.00000677	0.00000821	0.00000398	0.00000710	0.00000350	0.00001638
113 OTH MFG IND	0.00071615	0.00051079	0.00101858	0.00153250	0.00048172	0.00057579	0.00058939	0.00014918
114 RAIL TRANS	0.00874895	0.01088204	0.01146503	0.02503791	0.00364218	0.00185587	0.00901999	0.00236929
115 INTERCTY HGY	0.00006165	0.00006878	0.00007775	0.00015545	0.00003650	0.00005920	0.00005928	0.00002494
116 MOTOR FRT STR	0.01743341	0.02215463	0.04002025	0.02218301	0.00263948	0.03050699	0.01341480	0.00913603
117 WATER TRANS	0.00166686	0.00212755	0.00219140	0.00222114	0.00023121	0.00038617	0.00315673	0.00209947
118 AIR TRANS	0.00048049	0.00052861	0.00064302	0.00093263	0.00036578	0.00055288	0.00084717	0.00035068
119 PIPELINE TRN	0.00144504	0.00143853	0.00305263	0.00178304	0.00069606	0.00079096	0.00258621	0.00034340
120 LOC+SUB TRAN	0.00000352	0.00000261	0.00000587	0.00000628	0.00000190	0.00000292	0.00000412	0.00000121
121 OTH TRAN SER	0.00029741	0.00044431	0.00056695	0.00088126	0.00006251	0.00006671	0.00043662	0.00004683
122 TELEP+TELEGR	0.00617721	0.00597226	0.00913275	0.01344080	0.01176791	0.01026991	0.00932518	0.00115921
123 RADIO + TV	0.00082819	0.00082528	0.00101231	0.00141555	0.00126492	0.00101246	0.00146950	0.00009630
124 OTH COMMUNIC	0.00000257	0.00000235	0.00000368	0.00000538	0.00000276	0.00000265	0.00001171	0.00000046
125 GAS SER-PRI	0.00419423	0.00683667	0.00801576	0.01500896	0.01041718	0.02182277	0.00664715	0.00142208
126 ELEC SER-PRI	0.00727377	0.00835650	0.01398864	0.02349065	0.01804632	0.06837114	0.01102655	0.00232775
127 WAT+SAN-PUB	0.00085441	0.00085801	0.00111398	0.00246170	0.00511462	0.00089727	0.00247663	0.00036213
128 WHL AUT PT+S	0.00169997	0.00152443	0.00287253	0.00296372	0.00100279	0.00109941	0.00095811	0.00025856
129 WHL GRO+RELP	0.00007803	0.00007400	0.00010318	0.00019422	0.00007627	0.00003917	0.00009788	0.00007995
130 WHL FM PROD	0.02409453	0.04973174	0.06412095	0.10140975	0.00002525	0.00003517	0.01963365	0.00021234
131 WHL LIVESTOC	0.02655558	0.03070584	0.00029448	0.00221383	0.00000982	0.00001326	0.00040866	0.00007591
132 WHL MAC, EQ, S	0.00120738	0.00117325	0.00168887	0.00273179	0.00066842	0.00056886	0.00978756	0.00036308
133 WHL PET+PETP	0.00632706	0.00608405	0.01319766	0.00887087	0.00163095	0.00351013	0.02396275	0.00019844
134 GEN WHL	0.01656170	0.00950710	0.00998322	0.01867752	0.00323827	0.00545699	0.01287120	0.00160284
135 LUMBER YARDS	0.01054188	0.00408098	0.00101545	0.00206966	0.00008998	0.00176423	0.00042063	0.00004035
136 FARM EQ DEAL	0.00383343	0.00552677	0.00562261	0.00617397	0.00000309	0.00000427	0.00909503	0.00002233
137 HDW, HT, F, P+W	0.00270807	0.00149517	0.00402863	0.00610649	0.00000785	0.00002250	0.00112032	0.00001596

138 DEPT+VAR STO	0.00000165	0.00000123	0.00000164	0.00000302	0.00000051	0.00000056	0.00000239	0.00000014
139 FOOD STORES	0.00003062	0.00002790	0.00003451	0.00005671	0.00000844	0.00000992	0.00025969	0.00000738
140 AUTO DEAL+RP	0.01321171	0.00810596	0.02580137	0.02428608	0.00391376	0.00973614	0.00543435	0.00117241
141 GAS SER STAT	0.00712144	0.00676344	0.01240905	0.00652518	0.00405323	0.00113384	0.00300038	0.00023667
142 APPRL ACC ST	0.00001653	0.00001021	0.00001806	0.00004651	0.00000037	0.00000046	0.00029377	0.00000435
143 FURN,HM F+EQ	0.00000024	0.00000020	0.00000029	0.00000044	0.00000007	0.00000043	0.00000015	0.00000003
144 EAT+DRINK PL	0.00060476	0.00045959	0.00062790	0.00112824	0.00065137	0.00089985	0.00142117	0.00011017
145 OTHER RETAIL	0.00019907	0.00018304	0.00020044	0.00032158	0.00020707	0.00029855	0.00051429	0.00005215
146 BANK+CRD AGE	0.03201401	0.04938542	0.02941595	0.04267614	0.02086254	0.03132636	0.01455662	0.00124755
147 INSURANCE CA	0.02407415	0.01316931	0.01644872	0.02488926	0.01899051	0.04511809	0.01232812	0.00216662
148 F.I.R.E. NEC	0.00544904	0.00540565	0.00597632	0.00864630	0.02022696	0.00680236	0.00467546	0.00096841
149 LEGAL SERVIC	0.00113130	0.00125860	0.00161416	0.00233413	0.00210895	0.00136473	0.00136165	0.00028445
150 LODGING SERV	0.00071274	0.00061744	0.00090351	0.00182173	0.00113883	0.00081224	0.00443830	0.00012873
151 PERSONAL SER	0.00016492	0.00015835	0.00026759	0.00027644	0.00013095	0.00021457	0.00047584	0.00021118
152 ADVERTISING	0.00213911	0.00215724	0.00259265	0.00425114	0.00449967	0.01414051	0.00206141	0.00042685
153 DUPL+ADDRESS	0.00042087	0.00041688	0.00052218	0.00077124	0.00071216	0.00190750	0.00047491	0.00007254
154 PRI EMPLAGE	0.00002689	0.00002779	0.00003064	0.00005012	0.00002920	0.00005482	0.00010467	0.00000843
155 PHOTO SERVIC	0.00027346	0.00029185	0.00034982	0.00054264	0.00040976	0.00117230	0.00051788	0.00004680
156 RESRCH+DEVEL	0.00006099	0.00007052	0.00013679	0.00028515	0.00001219	0.00007528	0.00009642	0.00001742
157 OTHER BUS SE	0.00591934	0.00640796	0.00885998	0.01687933	0.00613157	0.01605351	0.05613553	0.00083688
158 MTN PCT,AM+R	0.00003049	0.00002639	0.00003282	0.00005341	0.00003470	0.00006112	0.00005577	0.00001086
159 AUTO RENT SE	0.00054778	0.00060436	0.00101910	0.00213086	0.00083164	0.00028775	0.00076652	0.00020866
160 AUTO PARKING	0.00001811	0.00001695	0.00001463	0.00002163	0.00001352	0.00002789	0.00001260	0.00000135
161 ELEC REP SHP	0.00042078	0.00136464	0.00610871	0.00183371	0.00072465	0.00009426	0.00047991	0.00003079
162 MISC REP SER	0.00172908	0.00146142	0.00283357	0.00526439	0.00335028	0.00044972	0.00658359	0.00015790
163 PHYS+DENT SE	0.00010442	0.00006428	0.00007384	0.00010062	0.00007066	0.00016617	0.00005020	0.00002113
164 HOSP+LAB SER	0.00005746	0.00003175	0.00003986	0.00006008	0.00004490	0.00010649	0.00002994	0.00000615
165 OTH MED SERV	0.00000035	0.00000036	0.00000066	0.00000144	0.00000011	0.00000018	0.00000037	0.00000067
166 ED(PUB+PRI)	0.02609576	0.02146188	0.03818115	0.04281313	0.01214326	0.01646779	0.01350028	0.11609183
167 COLL+UNIV	0.00135829	0.00123868	0.00190144	0.00254587	0.00239976	0.00354051	0.00190512	0.00310889
168 OTH ED SERV	0.00000609	0.00001044	0.00001346	0.00002068	0.00000359	0.00000237	0.00000616	0.00000096
169 ENG+ARCH SER	0.00015331	0.00015981	0.00026739	0.00029710	0.00018110	0.00049866	0.00026244	0.00009543
170 ACCT,AUD+BKG	0.00215386	0.00217161	0.00248359	0.00403521	0.00939576	0.00961357	0.00340300	0.00319374
171 OTH PROF SER	0.00028270	0.00032519	0.00034179	0.00061244	0.00044970	0.00130356	0.00042377	0.00005134
172 OTHER SERVIC	0.00073051	0.00077235	0.00078320	0.00115405	0.00057219	0.00100698	0.00075414	0.00014670
173 ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174 OUTDOOR REC	0.00016921	0.00015028	0.00019954	0.00028228	0.00027520	0.00034476	0.00022221	0.00028974
175 SCRAP EXP	0.00007579	0.00005713	0.00008110	0.00027731	0.00003243	0.00009008	0.00011930	0.00054833
TOTAL	1.71098747	2.14941592	2.10150422	2.78872517	1.23689958	1.51839511	1.93159876	1.23510247

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	17	18	19	20	21	22	23	24
1 IRR COTTON	0.00255379	0.00001278	0.00001058	0.00001558	0.00004641	0.00057762	0.00012144	0.00029443
2 IRR FOOD GRAIN	0.00025657	0.00004341	0.00002513	0.00002843	0.00003429	0.00001677	0.00004003	0.00001978
3 IRR FEED GRAIN	0.00010704	0.00006737	0.00003856	0.00002504	0.00002038	0.00005127	0.00018229	0.00006233
4 OTHER IRR CROP	0.00096040	0.00011049	0.00006475	0.00006093	0.00003725	0.00004701	0.00008621	0.00007788
5 DRYLAND COTTON	0.00126462	0.00000588	0.00000433	0.00000758	0.00001495	0.00016013	0.00003830	0.00008309
6 DRY FOOD GRAIN	0.00004784	0.00001321	0.00000761	0.00000667	0.00000685	0.00000852	0.00002625	0.00001001
7 DRY FEED GRAIN	0.00017019	0.00010413	0.00005933	0.00003608	0.00003508	0.00007666	0.00027643	0.00008884
8 OTHER DRY CROP	0.00066896	0.00008422	0.00004779	0.00002665	0.00002622	0.00002675	0.00005130	0.00003479
9 RANGE LIVESTOCK	0.00089184	0.00048290	0.00027775	0.00019747	0.00014913	0.00019085	0.00020593	0.00025066
10 FEEDLOT LVSTK	0.00064664	0.00039902	0.00022948	0.00016484	0.00012072	0.00011857	0.00016594	0.00019060
11 DAIRY	0.00028565	0.00062325	0.00035039	0.00013472	0.00017775	0.00012932	0.00014062	0.00014084
12 POULTRY+EGGS	0.00038399	0.00003457	0.00002007	0.00002423	0.00001130	0.00069043	0.00334129	0.00074533
13 AG SUP EX FMC	0.00028968	0.00005256	0.00003022	0.00002119	0.00001849	0.00012720	0.00046718	0.00012981
14 COTTON GINNING	0.00023387	0.00000114	0.00000092	0.00000142	0.00000378	0.00004548	0.00000983	0.00002327
15 AGRI SERVICES	0.00034530	0.00006713	0.00003847	0.00002452	0.00002517	0.00336080	0.01637074	0.00361260
16 PRIM FORESTRY	0.00014876	0.00005148	0.00007177	0.00009245	0.00014492	0.00315158	0.00113426	0.00032749
17 FISHERIES	1.00967345	0.00015117	0.00008580	0.00005615	0.00004371	0.00003388	0.00003710	0.00004305
18 CRUDE PETRO	0.02014012	1.00389243	0.19765911	0.00888329	0.01343553	0.00416731	0.00655306	0.00572406
19 NATRL GAS LQDS.	0.00196287	0.00018214	1.00119606	0.00076610	0.00094620	0.00028153	0.00039157	0.00116274
20 OIL+GAS FLDSV	0.00222112	0.09022196	0.06661286	1.05609067	0.00136469	0.00043246	0.00066866	0.00061939
21 OTHER MIN+QRY	0.00035934	0.00016117	0.01166811	0.00012651	1.00233725	0.00664632	0.01168748	0.01058334
22 RES CONSTRUCT	0	0	0	0	0	1.00000760	0	0
23 COMM,ED,INST	0.00000026	0.00000028	0.00000055	0.00000097	0.00000144	0.00032595	1.00108425	0.00135379
24 INDUS CONS	0	0	0	0	0	0.00003041	0	1.00000000
25 FACILITY CONS	0.00000222	0.00000233	0.00000460	0.00000811	0.00001209	0.00289364	0.00004703	0.00579917
26 MAINTEN+REPR	0.00178177	0.00187113	0.00369503	0.00651531	0.00970899	0.00302493	0.00332082	0.00598753
27 MEAT PRODUCTS	0.00179034	0.00111821	0.00064251	0.00045684	0.00033684	0.00032036	0.00045984	0.00052028
28 POULTRY PROD	0.00019001	0.00002478	0.00001431	0.00002162	0.00000692	0.00000618	0.00000945	0.00000784
29 DAIRIES	0.00052334	0.00138699	0.00077857	0.00028120	0.00039395	0.00027930	0.00029488	0.00028986
30 OTH GRAIN MIL	0.00065380	0.00010245	0.00005933	0.00007011	0.00008657	0.00003707	0.00008718	0.00004333
31 ANIMAL FEEDS	0.00025324	0.00014059	0.00008016	0.00004691	0.00004181	0.00027388	0.00120636	0.00030159
32 BAKERY PROD	0.00028723	0.00067083	0.00037688	0.00014481	0.00019065	0.00013642	0.00014422	0.00014390
33 CNND,PSVP,PCK	0.00209853	0.00108090	0.00061330	0.00039933	0.00031213	0.00024081	0.00026354	0.00030362
34 OTH FOOD PROD	0.02893730	0.00010350	0.00006298	0.00016379	0.00010949	0.00006509	0.00010050	0.00008731
35 BEVERAGES	0.00014895	0.00004342	0.00003434	0.00016803	0.00003066	0.00006929	0.00014223	0.00013246
36 TEXTILE MILL	0.01018840	0.00003654	0.00004450	0.00005719	0.00003089	0.00430134	0.00065057	0.00214354
37 MBWMC FURN	0.00002018	0.00006767	0.00005994	0.00068951	0.00001764	0.00003526	0.00003116	0.00028108
38 RELATED APPRL	0.00026892	0.00000489	0.00000932	0.00001226	0.00000693	0.00002157	0.00003314	0.00006586
39 LOGGING	0.00008876	0.00004286	0.00006044	0.00005628	0.00007663	0.00088702	0.00036366	0.00016834
40 LUMBER MILLS	0.00032773	0.00011103	0.00014742	0.00025879	0.00044014	0.01490028	0.00516868	0.00116399
41 MILLWORK+WOOD	0.00192531	0.00014923	0.00025729	0.00030116	0.00050706	0.00614805	0.00218533	0.00112836
42 WOOD FURN+FIX	0.00008855	0.00015618	0.00014518	0.00016181	0.00019358	0.00603056	0.00049552	0.00023358

43	MET FURN+FIXT	0.00002109	0.00007666	0.00008080	0.00003906	0.00007136	0.00054078	0.00161360	0.00034538
44	PAPER+PAP MIL	0.00068946	0.00035113	0.00049806	0.00041829	0.00053916	0.00263029	0.00142598	0.00110487
45	PAP EX BOX+CT	0.00061908	0.00065564	0.00037051	0.00022909	0.00047833	0.00245638	0.00107145	0.00057779
46	BOXES+PAP CNT	0.00074463	0.00015206	0.00023576	0.00020573	0.00033040	0.00100187	0.00118253	0.00094131
47	NEWSPAPERS	0.00084356	0.00010113	0.00016055	0.00045112	0.00026494	0.00212610	0.00037205	0.00041921
48	PUBLISHING	0.00010432	0.00005427	0.00006031	0.00010140	0.00006109	0.00009494	0.00014847	0.00014535
49	PRINTING	0.00133346	0.00041881	0.00152864	0.00130096	0.00058376	0.00125834	0.00136483	0.00154333
50	MANFLD BUS FM	0.00012797	0.00042975	0.00148392	0.00120963	0.00023534	0.00031948	0.00016930	0.00025654
51	OTH PRNT+PUBS	0.00023024	0.00004997	0.00008161	0.00016543	0.00009772	0.00024133	0.00024354	0.00035813
52	CHLOR+ALKALIE	0.00015272	0.00016695	0.00383135	0.00081333	0.00421612	0.00041361	0.00058607	0.00809835
53	CYCCRD INT+IG	0.00022866	0.00002876	0.00022652	0.00009071	0.00022720	0.00158912	0.00061082	0.00048245
54	ORG CHEM	0.00169731	0.00067297	0.00143689	0.00175507	0.00172310	0.00129858	0.00150465	0.00189992
55	INORG CHEM	0.00045177	0.00070694	0.00060044	0.00017096	0.00042575	0.00035578	0.00102982	0.00062066
56	FIBERS,PLASTI	0.00009713	0.00003345	0.00010565	0.00008097	0.00031250	0.00103005	0.00076700	0.00091739
57	SYN RUBBER	0.00017391	0.00003036	0.00007194	0.00020407	0.00142106	0.00012845	0.00017539	0.00017192
58	DRUGS	0.00001023	0.00000710	0.00000522	0.00001053	0.00000421	0.00001088	0.00000852	0.00000673
59	AGRI CHEMICAL	0.00048106	0.00004266	0.00004266	0.00002808	0.00002802	0.00044670	0.00151050	0.00039863
60	SPS,CLNS,TOIL	0.00047974	0.00005762	0.00099887	0.00026966	0.00019835	0.00014998	0.00039285	0.00040250
61	PAINT&VARNISH	0.00124594	0.00007089	0.00092633	0.00020678	0.00036233	0.00467628	0.00402849	0.00281323
62	OTH CHEMICALS	0.00050872	0.00041829	0.00052498	0.00340382	0.00649697	0.00061141	0.00057409	0.00049620
63	PETRO REFING	0.05132089	0.00441966	0.03629704	0.02001603	0.01783609	0.00543991	0.00931827	0.00752998
64	OTH PETRO PRD	0.00007786	0.00004808	0.00014417	0.00011308	0.00467793	0.00527648	0.01458104	0.00681756
65	TIRES	0.00051952	0.00010868	0.00023231	0.00076533	0.00506741	0.00024933	0.00046506	0.00045582
66	FAB RUBBER PR	0.00003829	0.00003032	0.00008199	0.00010774	0.00042767	0.00025667	0.00035304	0.00048912
67	PLASTIC PRODS	0.00007121	0.00008889	0.00010961	0.00010469	0.00017222	0.00060314	0.00104712	0.00283265
68	LEATHER+L PRD	0.00001700	0.00001018	0.00001763	0.00002134	0.00001414	0.00002945	0.00496568	0.00227925
69	GLASS	0.00023600	0.00009261	0.00006384	0.00005614	0.00005897	0.00167314	0.00038633	0.00123663
70	CLAY	0.00002997	0.00003329	0.00008257	0.00009064	0.000246450	0.01237402	0.01491599	0.00811199
71	CUT ST,CL+SH	0.00032023	0.00007697	0.00018197	0.00019130	0.00424669	0.02077624	0.01525232	0.01087075
72	CEMENT+CONCRT	0.00010981	0.00044949	0.00025811	0.00030051	0.00175893	0.02252757	0.04988311	0.04466809
73	BLAST FURNACE	0.00602574	0.00015838	0.00057531	0.00045604	0.00942721	0.00368421	0.03370921	0.01289722
74	PRI STEEL+IRO	0.00022748	0.00004591	0.00010379	0.00015751	0.00028840	0.00279842	0.00577302	0.00252200
75	FOUNDRIES	0.00025259	0.00014582	0.00021413	0.00070127	0.00225811	0.00069068	0.00205067	0.00282359
76	NONFER SMELTG	0.00007418	0.00003304	0.00009797	0.00020439	0.00025626	0.00024157	0.00169403	0.00256931
77	AL SMLT ROL DR	0.00034020	0.00013393	0.00032785	0.00036227	0.00230159	0.00750360	0.01274178	0.00625098
78	CAST+FORGINGS	0.00043544	0.00013775	0.00017425	0.00066573	0.00273584	0.00162873	0.00134934	0.00278085
79	FABRI STEEL	0.00207834	0.00002385	0.00005162	0.00006818	0.00163284	0.00849224	0.03548184	0.03093119
80	PLATE WORK	0.00016177	0.00002333	0.00019962	0.00010679	0.00032210	0.00058855	0.01248381	0.00073473
81	SH MET+ARCH	0.00022298	0.00003849	0.00006296	0.00009858	0.00042035	0.00967678	0.03409096	0.02986505
82	METAL DOORS	0.00000899	0.00001198	0.00001180	0.00001536	0.00001189	0.00937327	0.01366429	0.00420702
83	FAB MET PROD	0.00067799	0.00024811	0.00037623	0.00046230	0.00041140	0.00209239	0.00851395	0.00954234
84	PLUMBING	0.00009503	0.00005443	0.00006653	0.00015973	0.00010273	0.00348173	0.00735357	0.00358878
85	BOLTS,NUTS,SC	0.00005048	0.00004643	0.00004956	0.00015270	0.00021579	0.00139337	0.00248639	0.00163367
86	ELCTPLT,CT+EN	0.00002225	0.00001447	0.00007091	0.00008459	0.00312704	0.00019161	0.00051139	0.00643252
87	VALVE+PIPE FT	0.00070143	0.00045316	0.00083189	0.00374964	0.00059958	0.00558076	0.01190995	0.04644071
88	OTH FAB MET P	0.00021616	0.00025502	0.00044570	0.00270128	0.00012534	0.00047749	0.00632801	0.00020002
89	FM,CONS,IND M	0.00008763	0.00002350	0.00009062	0.00005560	0.00511763	0.00187887	0.00268461	0.00129325
90	MTL HDL MC+EQ	0.00001540	0.00002328	0.00008488	0.00020642	0.00482281	0.00004848	0.00008631	0.00102080
91	MIN MACH+EQUP	0.00008942	0.00325488	0.00208743	0.01822022	0.00910929	0.00015652	0.00084386	0.00187120
92	ENGINES	0.00028373	0.00008295	0.00013672	0.00053061	0.00291068	0.00007984	0.00049686	0.00013462

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS: 1967.

	17	18	19	20	21	22	23	24
93 METAL WK MACH	0.00008239	0.00003257	0.00004013	0.00011701	0.00012863	0.00105056	0.00067385	0.00103415
94 IND PROC MACH	0.00108985	0.00001529	0.00121895	0.00004003	0.00003710	0.00006081	0.00007402	0.00048643
95 GEN IND MACH	0.00027626	0.00004906	0.00017291	0.00016341	0.00362619	0.00077808	0.00078160	0.00333797
96 REFRIG MACH	0.00002110	0.00008099	0.00013757	0.00007557	0.00006678	0.00346836	0.00482236	0.00830868
97 SERV IND MACH	0.00006777	0.00006469	0.00016486	0.00041186	0.00152638	0.00036748	0.00033415	0.00076233
98 ELEC INST+AP	0.00031336	0.00019847	0.00033197	0.00128004	0.00433407	0.00335390	0.00354514	0.00668401
99 ELEC HSLD EQ	0.00002068	0.00001174	0.00000807	0.00000598	0.00001549	0.00008449	0.00019344	0.00065087
100 ELEC COMM EQ	0.00016424	0.00181708	0.02180366	0.02067205	0.00014502	0.00037078	0.00016402	0.00031973
101 OTH ELEC APP	0.00019818	0.00011613	0.00040534	0.00080422	0.00099889	0.00014592	0.00015600	0.00013218
102 AIRCRAFT	0.00008651	0.00001618	0.00000904	0.00005423	0.00001588	0.00000871	0.00000912	0.00005358
103 AIRCRAFT ENG	0.00000093	0.00000018	0.00000010	0.00000007	0.00000007	0.00000902	0.00004531	0.00000969
104 OTH AIRCRAFT	0.00001679	0.00002071	0.00001901	0.00007734	0.00003682	0.00000668	0.00001613	0.00006179
105 MOTOR VHCL+P	0.00058288	0.00039020	0.00086390	0.00160396	0.00558776	0.00244056	0.00361250	0.00338099
106 SHIP+BT BLDG	0.08954070	0.00009613	0.00004801	0.00004616	0.00050766	0.00004440	0.00005432	0.00003865
107 OTH TRANS EQ	0.00001753	0.00001198	0.00001082	0.00003948	0.00029540	0.00006210	0.00007322	0.00006075
108 SCIENTIF INS	0.00002627	0.00018994	0.00027543	0.00103301	0.00010345	0.00002710	0.00004891	0.00006141
109 MECH MSRG DV	0.00001972	0.00000545	0.00001662	0.00001642	0.00004573	0.00041260	0.00026612	0.000117905
110 MEDICAL INST	0.00001125	0.00002846	0.00005754	0.00002048	0.00005827	0.00001285	0.00002029	0.00007383
111 PHO, TM, OPT I	0.00003747	0.00006350	0.00007844	0.00012053	0.00015963	0.00013558	0.00008438	0.00036726
112 GAMES+TOYS	0.00000258	0.00001065	0.00000842	0.00000585	0.00000620	0.00000343	0.00066811	0.00000490
113 OTH MFG IND	0.00025597	0.00007951	0.00013656	0.00016727	0.00012498	0.00141252	0.00050600	0.00016321
114 RAIL TRANS	0.00274009	0.00129982	0.00077173	0.00064663	0.00975468	0.00811585	0.01071807	0.00918592
115 INTERCTY HGY	0.00002670	0.00001420	0.00001204	0.00002865	0.00005559	0.00005206	0.00006674	0.00005680
116 MOTOR FRT STR	0.00392471	0.00182255	0.00660811	0.00493744	0.00929512	0.01063415	0.01896519	0.01779341
117 WATER TRANS	0.01668582	0.00258825	0.00120670	0.00128135	0.01618759	0.00129348	0.00128788	0.00106284
118 AIR TRANS	0.00588042	0.00110002	0.00061466	0.00368597	0.00107935	0.00059222	0.00061992	0.00364243
119 PIPELINE TRN	0.00271502	0.00022419	0.00168459	0.00100706	0.00125122	0.00043247	0.00084464	0.00055642
120 LOC+SUB TRAN	0.00000522	0.00000110	0.00000184	0.00000666	0.00000195	0.00000295	0.00000198	0.00000363
121 OTH TRAN SER	0.00015378	0.00010780	0.00005811	0.00008137	0.00052857	0.00017621	0.00028879	0.00036128
122 TELEP+TELEGR	0.00399728	0.00231306	0.00295570	0.00505860	0.00392063	0.00592241	0.00763272	0.00739086
123 RADIO + TV	0.00031945	0.00013604	0.00021108	0.00060154	0.00023882	0.00055751	0.00038200	0.00042837
124 OTH COMMUNIC	0.00000222	0.00003511	0.00002635	0.00039996	0.00000119	0.00106231	0.00041557	0.00016321
125 GAS SER-PRI	0.00239401	0.00174359	0.00317203	0.00265972	0.01160606	0.00362492	0.00525332	0.00472677
126 ELEC SER-PRI	0.00408046	0.00412276	0.01054540	0.00302287	0.01148938	0.00547238	0.00592949	0.00542399
127 WAT+SAN-PUB	0.00117742	0.00037631	0.00060369	0.00110492	0.00275188	0.00227200	0.00091087	0.00082203
128 WHL AUT PT+S	0.00043157	0.00026004	0.00026722	0.00141545	0.00057114	0.00141125	0.00087652	0.00050299
129 WHL GRO+RELP	0.00249301	0.00003887	0.00002669	0.00004979	0.00001821	0.00004323	0.00004242	0.00007595
130 WHL FM PROD	0.00015325	0.00008328	0.00004739	0.00002583	0.00002547	0.00009551	0.00033739	0.00009882
131 WHL LIVESTOC	0.00005220	0.00003018	0.00001735	0.00001239	0.00000920	0.00001133	0.00001856	0.00001613
132 WHL MAC, EQ, S	0.01842094	0.00341581	0.00749342	0.02720199	0.00089946	0.00154073	0.00219542	0.00166394
133 WHL PET+PETP	0.01426235	0.00067421	0.00058083	0.00313374	0.00035655	0.00153951	0.00145890	0.00102514
134 GEN WHL	0.00263848	0.00082349	0.00130959	0.00164768	0.00451739	0.00294379	0.00456108	0.00425372
135 LUMBER YARDS	0.00007591	0.00006923	0.00009720	0.00011096	0.00213826	0.03845858	0.00985008	0.00021495
136 FARM EQ DEAL	0.00007934	0.00000887	0.00000514	0.00000368	0.00000389	0.00004175	0.00014894	0.00004003
137 HDW, HT, E, P+W	0.00002784	0.00001335	0.00001253	0.00007273	0.00002083	0.00006029	0.00004345	0.00003758

138	DEPT+VAR STO	0.00000103	0.00000044	0.00000054	0.00000227	0.00000039	0.00005399	0.00000816	0.00000302
139	FOOD STORES	0.01584064	0.00011029	0.00008156	0.00123672	0.00000683	0.00001006	0.00001678	0.00001999
140	AUTO DEAL+RP	0.00117755	0.00111240	0.00126767	0.00907053	0.00818139	0.00339300	0.00252422	0.00210785
141	GAS SER STAT	0.00046625	0.00110236	0.00061785	0.00341446	0.00032728	0.00173493	0.00228904	0.00173367
142	APPRL ACC ST	0.00000082	0.00000037	0.00000057	0.00000237	0.00000130	0.00000355	0.00001198	0.00000275
143	FURN, HM F+EQ	0.00000013	0.00000013	0.00000079	0.00000107	0.00000061	0.00000274	0.00000333	0.00000188
144	EAT+DRINK PL	0.00076773	0.00022770	0.00027574	0.00146312	0.00030301	0.00097698	0.00116158	0.00272939
145	OTHER RETAIL	0.00007288	0.00023507	0.00014129	0.00093367	0.00010073	0.00100752	0.00096425	0.00044802
146	BANK+CRD AGE	0.01938732	0.00291067	0.00705702	0.01500975	0.01273285	0.03458462	0.00809466	0.00839347
147	INSURANCE CA	0.03293460	0.00365773	0.00334810	0.00376518	0.01106957	0.02172209	0.03147983	0.03843108
148	F.I.R.E. NEC	0.00406172	0.00439137	0.00263948	0.00617446	0.00643532	0.02069563	0.00572833	0.00909956
149	LEGAL SERVIC	0.00231580	0.00090564	0.00097090	0.00113095	0.00068882	0.00329440	0.00187310	0.00226742
150	LODGING SERV	0.00062131	0.00058295	0.00044827	0.00169469	0.00028443	0.00090771	0.00131438	0.00215366
151	PERSONAL SER	0.00010321	0.00013666	0.00020592	0.00081445	0.00007693	0.00015758	0.00021153	0.00051186
152	ADVERTISING	0.00097747	0.00089396	0.00153478	0.00697771	0.00076567	0.00272959	0.00316227	0.00245589
153	DUPL+ADDRESS	0.00026436	0.00043186	0.00033580	0.00143431	0.00020457	0.00061155	0.00076467	0.00085269
154	PRI EMPL AGE	0.00110483	0.00001244	0.00004408	0.00002951	0.00003448	0.00003330	0.00004408	0.00013989
155	PHOTO SERVIC	0.00015466	0.00024941	0.00063086	0.00063086	0.00013516	0.00031326	0.00035868	0.00061698
156	RESRCH+DEVEL	0.00005747	0.00001233	0.00003190	0.00003671	0.00004144	0.00007746	0.00060316	0.00086588
157	OTHER BUS SE	0.00306667	0.00381125	0.01593472	0.00488066	0.00196711	0.00557077	0.00857040	0.06745738
158	MTN PCT, AM+R	0.00002858	0.00002223	0.00002775	0.00006087	0.00003313	0.00004804	0.00004828	0.00008951
159	AUTO RENT SE	0.00070644	0.00049326	0.00029594	0.00168550	0.00037279	0.00075262	0.00119686	0.00086940
160	AUTO PARKING	0.00002075	0.00000266	0.00000401	0.00000570	0.00000805	0.00001764	0.00001650	0.00002273
161	ELEC REP SHP	0.00010605	0.00011877	0.00013747	0.00103405	0.00003630	0.00008552	0.00008986	0.00017947
162	MISC REP SER	0.00069876	0.00020445	0.00081401	0.00147163	0.00033846	0.00097273	0.00122606	0.00087130
163	PHYS+DENT SE	0.00013408	0.00013004	0.00008694	0.00105643	0.00004522	0.00011529	0.00012535	0.00014517
164	HOSP+LAB SER	0.00007831	0.00001068	0.00001348	0.00002455	0.00002660	0.00005188	0.00007455	0.00009084
165	OTH MED SERV	0.00000048	0.00000032	0.00000021	0.00000047	0.00000023	0.00000016	0.00000127	0.00000025
166	ED(PUB+PRI)	0.00635225	0.04485844	0.02510837	0.00789187	0.01264337	0.00848726	0.00904455	0.00824252
167	COLL+UNIV	0.00195866	0.00854498	0.00881825	0.00381040	0.00757646	0.00190141	0.00380540	0.00340174
168	OTH ED SERV	0.00000595	0.00000155	0.00000141	0.00000194	0.00000448	0.00000347	0.00000262	0.00000279
169	ENG+ARCH SER	0.00020262	0.00109840	0.00052489	0.00018617	0.00735493	0.00473944	0.00054347	0.01710260
170	ACCT, AUD+BKG	0.00540796	0.00099907	0.00185064	0.00309982	0.00417702	0.00336336	0.00263706	0.00334870
171	OTH PROF SER	0.00014293	0.00024417	0.00022915	0.00063948	0.00012117	0.00036009	0.00035222	0.00044442
172	OTHER SERVIC	0.00081404	0.00097579	0.00066726	0.00597744	0.00117262	0.00136727	0.00228553	0.00182951
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000002	0.00005773	0.00000008
174	OUTDOOR REC	0.00012393	0.00104165	0.00110815	0.00047089	0.00095697	0.00024093	0.00047312	0.00041500
175	SCRAP EXP	0.00013703	0.00002637	0.00005141	0.00010725	0.00038918	0.00048428	0.00231181	0.00153311
TOTAL		1.44410112	1.22300081	1.48144827	1.30986516	1.30793927	1.43250586	1.56476158	1.58549070

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	25	26	27	28	29	30	31	32
1 IRR COTTON	0.00003676	0.00007805	0.00226191	0.00855564	0.00240849	0.00012761	0.02755884	0.00126056
2 IRR FOOD GRAIN	0.00000946	0.00000961	0.00496963	0.00767234	0.00313369	0.38020438	0.02425836	0.03305938
3 IRR FEED GRAIN	0.00001471	0.00001640	0.04346065	0.04188539	0.01256956	0.00373016	0.13720122	0.00093963
4 OTHER IRR CROP	0.00003139	0.00003728	0.00810871	0.01148969	0.01032507	0.00035953	0.03673263	0.00118727
5 DRYLAND COTTON	0.00001127	0.00002255	0.00120378	0.00331169	0.00120761	0.00004714	0.01067204	0.00090079
6 DRY FOOD GRAIN	0.00000294	0.00000319	0.00604322	0.00581108	0.00134030	0.05093048	0.01891790	0.00448950
7 DRY FEED GRAIN	0.00002111	0.00002305	0.03863535	0.06474102	0.03765546	0.07732819	0.21200739	0.00789254
8 OTHER DRY CROP	0.00001888	0.00001838	0.02425276	0.00560923	0.03611897	0.00009958	0.01804899	0.00160796
9 RANGE LIVESTOCK	0.00011322	0.00013206	0.42998450	0.00238761	0.00375997	0.00033917	0.00525642	0.00313079
10 FEEDLOT LIVSTK	0.00009219	0.00010514	0.35869786	0.00197760	0.00047021	0.00027916	0.00437313	0.00254665
11 DAIRY	0.00010333	0.00011338	0.03700820	0.00066628	0.42044627	0.00025837	0.00071066	0.01029622
12 POULTRY+EGGS	0.00001478	0.00001106	0.00527115	0.81810424	0.00523962	0.00850995	0.00674830	0.00115664
13 AG SUP EX FMC	0.00001366	0.00001591	0.02433991	0.09211851	0.01251502	0.01616211	0.01511973	0.00202647
14 COTTON GINNING	0.00000296	0.00000620	0.00021207	0.00072901	0.00022144	0.00001074	0.00234851	0.00013173
15 AGRI SERVICES	0.00004879	0.00002595	0.02098357	0.11121072	0.02504811	0.04173562	0.02216249	0.00451875
16 PRIM FORESTRY	0.00018596	0.00426649	0.00085512	0.00143192	0.00071291	0.00030724	0.00018577	0.00051814
17 FISHERIES	0.00002766	0.00003122	0.00008780	0.00050275	0.00175103	0.00015240	0.00007374	0.00025520
18 CRUDE PETRO	0.00888426	0.00581795	0.01229058	0.01751474	0.01534259	0.02069991	0.02395463	0.00888393
19 NATRL GAS LQDS.	0.00048041	0.00063058	0.00086236	0.00093608	0.00093894	0.00105598	0.00145136	0.00117057
20 OIL+GAS FLDSV	0.00091812	0.00060231	0.00132440	0.00181998	0.00164727	0.00217288	0.00255480	0.00094896
21 OTHER MIN+QRY	0.04843578	0.00887532	0.00107831	0.00142757	0.00097628	0.00211157	0.00203045	0.00035742
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00202849	0.00014854	0.00000120	0.00000376	0.00000120	0.00000079	0.00000118	0.00000096
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	1.00013762	0.00124802	0.00001009	0.00003161	0.00001012	0.00000666	0.00000991	0.00000807
26 MAINTEN+REPR	0.00257582	1.00239166	0.00810636	0.02538724	0.00812522	0.00534992	0.00796309	0.00648410
27 MEAT PRODUCTS	0.00025516	0.00028986	1.00600897	0.00554036	0.00131412	0.00078050	0.01225934	0.00713807
28 POULTRY PROD	0.00000458	0.00000531	0.00014089	1.01302048	0.00017484	0.00001789	0.00283167	0.00001907
29 DAIRIES	0.00022386	0.00024471	0.00122533	0.00110732	1.00070449	0.00054756	0.00063280	0.02389239
30 OTH GRAIN MIL	0.00002210	0.00002209	0.00358138	0.01664626	0.00752591	1.00036965	0.05226371	0.08689900
31 ANIMAL FEEDS	0.00002940	0.00003103	0.04618753	0.30744310	0.05701441	0.00304225	1.00884756	0.00203724
32 BAKERY PROD	0.00010933	0.00011988	0.00029492	0.00049769	0.00040846	0.00025781	0.00026517	1.00445833
33 CNND,PSVP,PCK	0.00019660	0.00022163	0.00059915	0.00334791	0.01252196	0.00108927	0.00052281	0.00182139
34 OTH FOOD PROD	0.00005814	0.00005647	0.02388952	0.00932592	0.02060868	0.00022622	0.02784701	0.02820485
35 BEVERAGES	0.00006352	0.00006518	0.00017262	0.00067690	0.00095372	0.00032827	0.00134636	0.00100352
36 TEXTILE MILL	0.00025438	0.00056736	0.00051258	0.00128286	0.00052172	0.00029586	0.00116959	0.00027033
37 MBWMC FURN	0.00002481	0.00004569	0.00005618	0.00004718	0.00006920	0.00003016	0.00003846	0.00003575
38 RELATED APPRL	0.00001008	0.00001861	0.00004556	0.00015942	0.00008469	0.00709674	0.00038689	0.00063113
39 LOGGING	0.00012178	0.00090406	0.00046342	0.00105414	0.00091192	0.00035865	0.00017468	0.00066766
40 LUMBER MILLS	0.00053245	0.01921904	0.00270691	0.00276140	0.00033616	0.00024033	0.00029816	0.00022680
41 MILLWORK+WOOD	0.00074073	0.03010514	0.00531538	0.01426353	0.00076225	0.00085851	0.00081261	0.00050682
42 WOOD FURN+FIX	0.00010787	0.01070316	0.00021998	0.00045579	0.00021127	0.00014252	0.00018993	0.00012259

43 MET FURN+FIXT	0.00002463	0.00032477	0.00002404	0.00003409	0.00002176	0.00001876	0.00002252	0.00001708
44 PAPER+PAP MIL	0.00091686	0.00121450	0.00318867	0.00863993	0.00823605	0.00319694	0.00148388	0.00603596
45 PAP EX BOX+CT	0.00039055	0.00109238	0.00326360	0.00187294	0.00453318	0.00871447	0.00280820	0.01717146
46 BOXES+PAP CNT	0.00041306	0.00133563	0.00701144	0.02705147	0.02262938	0.00323959	0.00148074	0.00585647
47 NEWSPAPERS	0.00026861	0.00046292	0.00077767	0.00154096	0.00306418	0.00057164	0.00082735	0.00103873
48 PUBLISHING	0.00007276	0.00009989	0.00013532	0.00023813	0.00016158	0.00017522	0.00022597	0.00006731
49 PRINTING	0.00078825	0.00096236	0.00163866	0.00185786	0.00341999	0.00204240	0.00158133	0.00349951
50 MANFLD BUS FM	0.00044377	0.00028202	0.00025892	0.00035466	0.00025310	0.00019838	0.00028978	0.00030080
51 OTH PRNT+PUBS	0.00014780	0.00024963	0.00037683	0.00040342	0.00026955	0.00022125	0.00023988	0.00024966
52 CHLOR+ALKALIE	0.00061671	0.00187652	0.00153335	0.00201968	0.00157341	0.00304171	0.00271586	0.00062937
53 CYCCRD INT+IG	0.00018406	0.00249464	0.00021913	0.00032995	0.00020756	0.00032813	0.00033987	0.00011997
54 ORG CHEM	0.00146368	0.00260424	0.00112558	0.00145844	0.00151386	0.00149992	0.00187719	0.00082618
55 INORG CHEM	0.00056297	0.00056413	0.00516185	0.00594330	0.00465220	0.01092565	0.00987604	0.00142125
56 FIBERS,PLASTI	0.00084395	0.00111988	0.00019333	0.00025562	0.00017754	0.00028099	0.00030374	0.00040318
57 SYN RUBBER	0.00024432	0.00045091	0.00029275	0.00042950	0.00029542	0.00027405	0.00036890	0.00018318
58 DRUGS	0.00000301	0.00000502	0.00023761	0.00067743	0.00014386	0.00001192	0.00216718	0.00005411
59 AGRIC CHEMICAL	0.00002389	0.00003037	0.01864487	0.02114546	0.01620388	0.04022307	0.03608400	0.00428019
60 SPS,CLNS,TOIL	0.00010829	0.00008324	0.00053601	0.00162044	0.00200484	0.00018351	0.00024380	0.00052397
61 PAINT+VARNISH	0.00056453	0.01804629	0.00026486	0.00062605	0.00025127	0.00018079	0.00027366	0.00019447
62 OTH CHEMICALS	0.00068396	0.00179617	0.00047148	0.00079054	0.00084189	0.00035741	0.00034326	0.00073944
63 PETRO REFINING	0.01548206	0.00773196	0.02362849	0.02655731	0.03243043	0.03321572	0.04579900	0.01433148
64 OTH PETRO PRD	0.01353583	0.00827636	0.00014710	0.00059261	0.00015086	0.00013882	0.00016302	0.00012057
65 TIRES	0.00089633	0.00038737	0.00111137	0.00159021	0.00111001	0.00104774	0.00140737	0.00068308
66 FAB RUBBER PR	0.00020224	0.00173083	0.00010636	0.00025646	0.00016533	0.00008913	0.00008621	0.00012072
67 PLASTIC PRODS	0.00309492	0.00036627	0.00057127	0.00068987	0.00055139	0.00092445	0.00102422	0.00015189
68 LEATHER+L PRD	0.00036291	0.0002755	0.00016463	0.00010650	0.00005191	0.00009203	0.00021957	0.00001877
69 GLASS	0.00004094	0.00208347	0.00014433	0.00039202	0.000125349	0.00011708	0.00018580	0.00025862
70 CLAY	0.00122715	0.01335527	0.00011383	0.00034779	0.00011994	0.00007912	0.00011414	0.00009039
71 CUT ST,CL+SH	0.00779066	0.01265057	0.00076521	0.00114865	0.00091893	0.00028205	0.00172235	0.00024409
72 CEMENT+CONCRT	0.08969229	0.04154590	0.00038829	0.00112892	0.00037833	0.00025672	0.00038279	0.00029925
73 BLAST FURNACE	0.03238052	0.00541844	0.00053337	0.00066128	0.00033416	0.00041917	0.00051450	0.00017257
74 PRI STEEL+IRO	0.00299497	0.00580555	0.00046477	0.00077341	0.00045915	0.00028312	0.00042587	0.00012597
75 FOUNDRIES	0.00154872	0.00227995	0.00021746	0.00045228	0.00019484	0.00018770	0.00024992	0.00014018
76 NONFER SMELTG	0.00043108	0.00016675	0.00008025	0.00013793	0.00008968	0.00009431	0.00011691	0.00003873
77 AL SMLT ROL DR	0.01675217	0.02722771	0.00044601	0.00130046	0.00066163	0.00073427	0.00050428	0.00046086
78 CAST+FORGINGS	0.00137177	0.00189027	0.00023975	0.00053862	0.00019337	0.00039680	0.00047340	0.00016244
79 FABRI STEEL	0.00747195	0.00058415	0.00018889	0.00018028	0.00008449	0.00015224	0.00017962	0.00004137
80 PLATE WORK	0.00014990	0.00119470	0.00015584	0.00016410	0.00010876	0.00016940	0.00016308	0.00005171
81 SH MET+ARCH	0.00329444	0.00205334	0.00064288	0.00019217	0.00009825	0.00006803	0.00010574	0.00009528
82 METAL DOORS	0.00035686	0.00028727	0.00002471	0.00002385	0.00001412	0.00001107	0.00001321	0.00000897
83 FAB MET PRD	0.00183276	0.00311365	0.00058821	0.00317948	0.00122024	0.00047930	0.00060612	0.00122456
84 PLUMBING	0.00043336	0.00634491	0.00009221	0.00024386	0.00013032	0.00007181	0.00014482	0.00006329
85 BOLTS,NUTS,SC	0.00031118	0.00059243	0.00036116	0.00068825	0.00027843	0.00044332	0.00037386	0.00013574
86 ELCTPLT,CT+EN	0.00023239	0.00096591	0.00010624	0.00011741	0.00004895	0.00009005	0.00007356	0.00004596
87 VALVE+PIPE FT	0.01737721	0.00126799	0.00063909	0.00174967	0.00047317	0.00066340	0.00069855	0.00018396
88 OTH FAB MET P	0.00016124	0.00040559	0.00517221	0.00135664	0.00045632	0.00035687	0.00045859	0.00015653
89 FM,CONS,IND M	0.00248202	0.00486198	0.00252601	0.00498238	0.00201313	0.00525998	0.00611196	0.00063481
90 MTL HDL MC+EQ	0.00024821	0.00007860	0.00004024	0.00058041	0.00004405	0.00002360	0.00053560	0.00000813
91 MIN MACH+EQUP	0.00152544	0.00015168	0.00006721	0.00010225	0.00007358	0.00010326	0.00011862	0.00004148
92 ENGINES	0.00028502	0.00016914	0.00006672	0.00013812	0.00008143	0.00011547	0.00013389	0.00006727

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	25	26	27	28	29	30	31	32
93 METAL WK MACH	0.00038098	0.00096005	0.00005440	0.00012671	0.00004512	0.00007822	0.00008942	0.00004033
94 IND PROC MACH	0.00004439	0.00005549	0.00068781	0.00053040	0.00076570	0.00011762	0.00127578	0.00047839
95 GEN IND MACH	0.00084049	0.00021344	0.00080879	0.00012842	0.00009259	0.00011068	0.00013923	0.00005443
96 REFRIG MACH	0.00047615	0.00146037	0.00005641	0.00010191	0.00011619	0.00004397	0.00004994	0.00005165
97 SERV IND MACH	0.00206658	0.00250608	0.00007628	0.00017126	0.00007681	0.00011844	0.00012442	0.00004975
98 ELEC INST+AP	0.00798550	0.00752893	0.00037183	0.00045723	0.00020871	0.00027641	0.00032826	0.00022978
99 ELEC HSLD EQ	0.00015188	0.00000440	0.00001081	0.00001825	0.00000799	0.00000720	0.00000773	0.00000415
100 ELEC COMM EQ	0.00017076	0.00017646	0.00018960	0.00039229	0.00022424	0.00015086	0.00019695	0.00015665
101 OTH ELEC APP	0.00014809	0.00015640	0.00029993	0.00052193	0.00037054	0.00036390	0.00046294	0.00013506
102 AIRCRAFT	0.00001593	0.00001023	0.00000712	0.00001235	0.00000837	0.00000728	0.00001132	0.00000455
103 AIRCRAFT ENG	0.00000013	0.00000007	0.00005630	0.00029836	0.00006720	0.00011197	0.00005946	0.00001212
104 OTH AIRCRAFT	0.00000706	0.00001222	0.00001084	0.00004090	0.00001214	0.00001726	0.00001219	0.00000477
105 MOTOR VHCL+P	0.00308749	0.00270666	0.00453822	0.00828748	0.00525673	0.00589481	0.00722314	0.00233140
106 SHIP+BT BLDG	0.00011587	0.00003770	0.00005334	0.00009813	0.00018987	0.00006596	0.00006219	0.00004114
107 OTH TRANS EQ	0.00008621	0.00006121	0.00004424	0.00009800	0.00004457	0.00008929	0.00010202	0.00005985
108 SCIENTIF INS	0.00002736	0.00003165	0.00002286	0.00003507	0.00002520	0.00002318	0.00002745	0.00002076
109 MECH MSRG DV	0.00018984	0.00030455	0.00002322	0.00002782	0.00002468	0.00001752	0.00002355	0.00001175
110 MEDICAL INST	0.00001287	0.00002753	0.00002538	0.00003506	0.00002074	0.00002977	0.00002995	0.00002062
111 PHO, TM, OPT I	0.00005662	0.00008183	0.00007153	0.00008731	0.00014933	0.00006497	0.00009962	0.00013161
112 GAMES+TOYS	0.00000397	0.00000363	0.00000456	0.00000671	0.00000565	0.00000390	0.00000465	0.00000464
113 OTH MFG IND	0.00027459	0.00043712	0.00369732	0.00115073	0.00068543	0.00039799	0.00053741	0.00056338
114 RAIL TRANS	0.01440509	0.01020210	0.00769727	0.01881867	0.00573333	0.01817070	0.02061045	0.01239235
115 INTERCTY HGY	0.00008039	0.00006646	0.00005796	0.00012020	0.00006127	0.00010823	0.00013451	0.00009240
116 MOTOR FRT STR	0.02391946	0.01021773	0.03977745	0.03481469	0.03861988	0.01653147	0.02009164	0.01596526
117 WATER TRANS	0.00362969	0.00105806	0.00143758	0.00168161	0.00111129	0.00165571	0.00174817	0.00041156
118 AIR TRANS	0.00108312	0.00069519	0.00048401	0.00083944	0.00056903	0.00049454	0.00076966	0.00030907
119 PIPELINE TRN	0.00117159	0.00061854	0.00122404	0.00142921	0.00167466	0.00172742	0.00237256	0.00072893
120 LOC+SUB TRAN	0.00000169	0.00000299	0.00000397	0.00000499	0.00000882	0.00000259	0.00000324	0.00000321
121 OTH TRAN SER	0.00023274	0.00013546	0.00028853	0.00065638	0.00029567	0.00177395	0.00042115	0.00035482
122 TELEP+TELEGR	0.00513419	0.00601489	0.00722163	0.01234416	0.00714492	0.00508482	0.00738033	0.00516072
123 RADIO + TV	0.00032104	0.00045351	0.00153796	0.00201499	0.00364682	0.00108723	0.00086520	0.00621703
124 OTH COMMUNIC	0.00000390	0.00000358	0.00000231	0.00000442	0.00000348	0.00000296	0.00000441	0.00000789
125 GAS SER-PRI	0.00548343	0.00485052	0.00591263	0.01289629	0.00576615	0.01391186	0.01175437	0.00591251
126 ELEC SER-PRI	0.00525043	0.00617898	0.00826273	0.02096336	0.01135982	0.01218521	0.01263505	0.00743536
127 WAT+SAN-PUB	0.00074679	0.00106584	0.00201957	0.00410793	0.00135222	0.00086476	0.00195137	0.00159506
128 WHL AUT PT+S	0.00092572	0.00107169	0.00159027	0.00246361	0.00206185	0.00157020	0.00202936	0.00112821
129 WHL GRO+RELP	0.00002775	0.00004827	0.00018046	0.00032046	0.00013755	0.00003624	0.00034082	0.00578938
130 WHL FM PROD	0.00001721	0.00002744	0.02764334	0.07369873	0.03289389	0.00359675	0.01095586	0.00583430
131 WHL LIVESTOC	0.00000700	0.00000805	0.02698042	0.00160311	0.00012879	0.00003622	0.00034115	0.00019556
132 WHL MAC, EQ, S	0.00163514	0.00096169	0.00153223	0.00226564	0.00141656	0.00098022	0.00132919	0.00114043
133 WHL PET+PETP	0.00379359	0.00148054	0.00507111	0.00683377	0.00692342	0.00746243	0.01010204	0.00233510
134 GEN WHL	0.00264046	0.00257521	0.01119300	0.01685080	0.00595707	0.01096418	0.01268646	0.00275829
135 LUMBER YARDS	0.00020979	0.01476832	0.00482707	0.00155998	0.00046744	0.00026626	0.00041404	0.00023032
136 FARM EQ DEAL	0.00000281	0.00000366	0.00342170	0.00458048	0.00239588	0.00774039	0.00967934	0.00079251
137 HDW, HT, E, P+W	0.00001363	0.00002105	0.00152649	0.00435218	0.00184664	0.00130593	0.00127054	0.00018670

138	DEPT+VAR STO	0.00000083	0.00000095	0.00000124	0.00000241	0.00001130	0.00000212	0.00000555	0.00000122
139	FOOD STORES	0.00000000	0.00001164	0.00002463	0.00004908	0.00005587	0.00001944	0.00002887	0.00002621
140	AUTO DEAL+RP	0.00421072	0.00413978	0.00812435	0.01806810	0.01241947	0.00778891	0.00875130	0.00189266
141	GAS SER STAT	0.00086090	0.00410135	0.00593563	0.00542008	0.00686703	0.00819653	0.01006459	0.00436088
142	APPRL ACC ST	0.00000069	0.00000089	0.00000966	0.00003320	0.00000789	0.00001256	0.00000716	0.00001732
143	FURN, HM F+EQ	0.00000035	0.00000296	0.00000024	0.00000036	0.00000030	0.00000031	0.00000018	0.00000399
144	EAT+DRINK PL	0.00079242	0.00106637	0.00054600	0.00095393	0.00098454	0.00050717	0.00089795	0.00103332
145	OTHER RETAIL	0.00086700	0.00165276	0.00017744	0.00030887	0.00017829	0.00011296	0.00017461	0.00021487
146	BANK+CRD AGE	0.01010474	0.00727804	0.03017664	0.03476275	0.01542727	0.01586736	0.01651032	0.00474851
147	INSURANCE CA	0.01431633	0.01320179	0.01563559	0.02100222	0.00976679	0.01434616	0.01020308	0.00580740
148	F.I.R.E. NEC	0.01093958	0.00739311	0.00587671	0.00733780	0.00590906	0.00401788	0.00482589	0.00362844
149	LEGAL SERVIC	0.00136243	0.00228163	0.00169807	0.00230221	0.00182625	0.00080710	0.00206432	0.00122853
150	LODGING SERV	0.00090754	0.00142924	0.00067488	0.00147875	0.00121873	0.00068942	0.00135309	0.00166095
151	PERSONAL SER	0.00015758	0.00044739	0.00044882	0.00024676	0.00086568	0.00016714	0.00021002	0.00048969
152	ADVERTISING	0.00185945	0.00407140	0.00361544	0.00382512	0.00783047	0.00324903	0.00605152	0.00804505
153	DUPL+ADDRESS	0.00037573	0.00061477	0.00056594	0.00067206	0.00104985	0.00051087	0.00084433	0.00102625
154	PRI EMPL AGE	0.00003026	0.00004322	0.00002348	0.00004167	0.00002416	0.00002125	0.00002175	0.00002759
155	PHOTO SERVIC	0.00026669	0.00045084	0.00039273	0.00046783	0.00068026	0.00034918	0.00059969	0.00071423
156	RESRCH+DEVEL	0.00063141	0.00042248	0.00049994	0.00022208	0.00006975	0.00003411	0.00062509	0.00026275
157	OTHER BUS SE	0.00802583	0.01513138	0.00533539	0.01358172	0.00674412	0.00589234	0.00623277	0.01218876
158	MTN PCT, AM+R	0.00003113	0.00005964	0.00003318	0.00004898	0.00005663	0.00003201	0.00004320	0.00024956
159	AUTO RENT SE	0.00579944	0.00109709	0.00060816	0.00176000	0.00118439	0.01000913	0.00345577	0.00108665
160	AUTO PARKING	0.00000928	0.00000870	0.00001521	0.00001800	0.00000862	0.00001043	0.00000916	0.00000469
161	ELEC REP SHP	0.00006943	0.00010652	0.00108236	0.00137678	0.00338306	0.00250051	0.00206966	0.00067206
162	MISC REP SER	0.00041438	0.00104222	0.00166617	0.00424559	0.00194534	0.00108913	0.00491604	0.00107604
163	PHYS+DENT SE	0.00005632	0.00005618	0.00007034	0.00008528	0.00006321	0.00005605	0.00005382	0.00009770
164	HOSP+LAB SER	0.00003400	0.00003148	0.00019086	0.00005077	0.00006743	0.00003433	0.00002655	0.00011005
165	OTH MED SERV	0.00000011	0.00000019	0.00023817	0.00000135	0.00000035	0.00000022	0.00000293	0.00000174
166	ED(PUB+PRI)	0.00691105	0.00746038	0.01920564	0.03265997	0.01939533	0.01703533	0.01655146	0.00755258
167	COLL+UNIV	0.00187384	0.00233956	0.00158626	0.00236879	0.00174954	0.00160016	0.00191113	0.00151049
168	OTH ED SERV	0.00000246	0.00000268	0.00000709	0.00001579	0.00000819	0.00000224	0.00000473	0.00007602
169	ENG+ARCH SER	0.00062470	0.00031487	0.00020270	0.00025789	0.00020063	0.00019128	0.00023633	0.00013224
170	ACCT, AUD+BKG	0.00288119	0.00324280	0.00221893	0.00346168	0.00195043	0.00195522	0.00218719	0.00147434
171	OTH PROF SER	0.00022914	0.00042082	0.00049886	0.00052742	0.00083940	0.00034290	0.00067949	0.00072187
172	OTHER SERVIC	0.00126608	0.00176731	0.00104974	0.00119869	0.00262236	0.00049647	0.00071894	0.00043495
173	ORD+ORD ACCS	0.00000012	0.00000001	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00022501	0.00029345	0.00018952	0.00024634	0.00018945	0.00017604	0.00020711	0.00015999
175	SCRAP EXP	0.00085003	0.00056527	0.00009986	0.00024288	0.00019147	0.00009707	0.00007676	0.00012458
TOTAL		1.46358094	1.43721756	2.48562232	3.12781365	2.06649946	1.96348544	2.06026892	1.46111308

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	33	34	35	36	37	38	39	40
1 IRR COTTON	0.00056382	0.04182631	0.00102600	0.13763047	0.00437223	0.00237418	0.00001897	0.00001551
2 IRR FOOD GRAIN	0.00895850	0.00747169	0.00142907	0.00013602	0.00001095	0.00000854	0.00006029	0.00004319
3 IRR FEED GRAIN	0.00023501	0.00030936	0.00026705	0.00037007	0.00002355	0.00001737	0.00009640	0.00007005
4 OTHER IRR CROP	0.07797355	0.02668950	0.00089857	0.00013541	0.00003032	0.00002712	0.00015835	0.00011372
5 DRYLAND COTTON	0.00031454	0.03107125	0.00075122	0.03769813	0.00119817	0.00065104	0.00000834	0.00000708
6 DRY FOOD GRAIN	0.00121712	0.00102707	0.00019558	0.00016935	0.00000760	0.00000499	0.00001866	0.00001349
7 DRY FEED GRAIN	0.00203942	0.00188761	0.00470264	0.00048867	0.00003195	0.00002362	0.00014884	0.00010807
8 OTHER DRY CROP	0.00602812	0.02065265	0.00055043	0.00062768	0.00003284	0.00002284	0.00012059	0.00008596
9 RANGE LIVESTOCK	0.00102788	0.00133049	0.00027232	0.01290408	0.00050126	0.00030832	0.00069140	0.00048956
10 FEEDLOT LVSTK	0.00083893	0.00109691	0.00022422	0.00087322	0.00010426	0.00008698	0.00057128	0.00040453
11 DAIRY	0.00072812	0.00176951	0.00032692	0.00024762	0.00009085	0.00007899	0.00089649	0.00063188
12 POULTRY+EGGS	0.00077332	0.00118884	0.00011923	0.00194413	0.00006803	0.00003957	0.00004843	0.00007381
13 AG SUP EX FMC	0.00424267	0.00499087	0.00033331	0.00563905	0.00018822	0.00010577	0.00007518	0.00005860
14 COTTON GINNING	0.00005371	0.00444053	0.00010828	0.01080974	0.00034344	0.00018652	0.00000168	0.00000138
15 AGRI SERVICES	0.00309206	0.00544068	0.00052487	0.00950740	0.00031258	0.00017423	0.00009755	0.00026270
16 PRIM FORESTRY	0.00183922	0.00069312	0.00090051	0.00010240	0.00012334	0.00099454	0.49883742	0.19758268
17 FISHERIES	0.13989484	0.00013833	0.00035555	0.00004045	0.00002391	0.00002135	0.00021531	0.00015209
18 CRUDE PETRO	0.01153957	0.00585050	0.00542335	0.01115535	0.00190679	0.00399235	0.01473067	0.00853902
19 NATRL GAS LQDS.	0.00088964	0.00064495	0.00048277	0.00043365	0.00008297	0.00044223	0.00099184	0.00057400
20 OIL+GAS FLDSV	0.00119545	0.00062646	0.00055651	0.00111845	0.00018951	0.00042546	0.00158581	0.00087474
21 OTHER MIN+QRY	0.00091211	0.00060643	0.00028672	0.00070536	0.00005071	0.00021684	0.00025493	0.00017652
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000050	0.00000046	0.00000034	0.00000060	0.00000014	0.00000034	0.00000024	0.00000039
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000418	0.00000390	0.00000286	0.00000503	0.00000119	0.00000287	0.00000200	0.00000330
26 MAINTEN+REPR	0.00335979	0.00313398	0.00229878	0.00404072	0.00095842	0.00230846	0.00160498	0.00265056
27 MEAT PRODUCTS	0.00234639	0.00307449	0.00062629	0.00035592	0.00022329	0.00020523	0.00160061	0.00113324
28 POULTRY PROD	0.00015033	0.00000662	0.00001174	0.00001010	0.00000418	0.00000383	0.00003359	0.00002387
29 DAIRIES	0.00153024	0.00394656	0.00072408	0.00035271	0.00019041	0.00016673	0.00199575	0.00140625
30 OTH GRAIN MIL	0.02354497	0.01962229	0.00374640	0.00009965	0.00001845	0.00001595	0.00014189	0.00010164
31 ANIMAL FEEDS	0.00046297	0.00082662	0.00011229	0.00126524	0.00006203	0.00004190	0.00020062	0.00015551
32 BAKERY PROD	0.00018491	0.00021038	0.00034621	0.00017059	0.00009312	0.00008174	0.00096449	0.00067962
33 CNND, PSVP, PCK	1.00067370	0.00090793	0.00254034	0.00028835	0.00016983	0.00015154	0.00153942	0.00108735
34 OTH FOOD PROD	0.00814626	1.00520445	0.02408414	0.00051294	0.00004328	0.00004380	0.00013458	0.00012470
35 BEVERAGES	0.00049738	0.00017181	1.05246583	0.00005303	0.00002207	0.00003453	0.00006306	0.00004130
36 TEXTILE MILL	0.00161591	0.00030231	0.00016978	1.04222509	0.03309648	0.01796380	0.00006184	0.00004757
37 MBWMC FURN	0.00003095	0.00002704	0.00004343	0.00002124	1.00151207	0.00016786	0.00002826	0.00003015
38 RELATED APPRL	0.00024525	0.00020104	0.00010950	0.00000764	0.00031066	1.00692045	0.00000674	0.00000840
39 LOGGING	0.00248980	0.00092665	0.00094822	0.00008316	0.00014897	0.00020079	1.00262402	0.04158467
40 LUMBER MILLS	0.00036414	0.00018036	0.00077664	0.00020237	0.00010424	0.00261525	0.00849623	1.03337121
41 MILLWORK+WOOD	0.00111001	0.00047136	0.00623306	0.00062007	0.00025569	0.02567689	0.00029904	0.01323936
42 WOOD FURN+FIX	0.00014146	0.00008662	0.00014252	0.00009199	0.00009400	0.00013181	0.00037164	0.00072542

43 MET FURN+FIXT	0.00004278	0.00001086	0.00009165	0.00002012	0.00001694	0.00001376	0.00004689	0.00003292
44 PAPER+PAP MIL	0.02270393	0.00843497	0.00838867	0.00068549	0.00118571	0.00087562	0.00782544	0.00124314
45 PAP EX BOX+CT	0.00366007	0.01205952	0.00115767	0.00220390	0.00045966	0.00133435	0.00053099	0.00043123
46 BOXES+PAP CNT	0.04141508	0.01556245	0.02061808	0.00029554	0.00267273	0.00036946	0.00035192	0.00193042
47 NEWSPAPERS	0.00078680	0.00049631	0.00113272	0.00027311	0.00043280	0.00039469	0.00039769	0.00026358
48 PUBLISHING	0.00067655	0.00004114	0.00045600	0.00064020	0.00160805	0.00074200	0.00008650	0.00006559
49 PRINTING	0.00185936	0.00084611	0.01200191	0.00052037	0.00088829	0.00066929	0.00079785	0.00075767
50 MANFLD BUS FM	0.00018087	0.00008250	0.00016069	0.00007302	0.00005095	0.00007894	0.00015029	0.00011744
51 OTH PRNT+PUBS	0.00032355	0.00017464	0.00073821	0.00066152	0.00035422	0.00027940	0.00015018	0.00015685
52 CHLOR+ALKALIE	0.00277636	0.00109890	0.00182598	0.00101188	0.00012276	0.00107831	0.00041889	0.00016869
53 CYCCRD INT+IG	0.00020223	0.00014083	0.00014108	0.00040738	0.00003159	0.00010522	0.00012068	0.00007896
54 DRG CHEM	0.00125394	0.00058744	0.00100150	0.00112401	0.00016236	0.00241350	0.00128448	0.00053537
55 INORG CHEM	0.00257620	0.00285268	0.00048528	0.00359025	0.00017023	0.00034247	0.00036173	0.00018872
56 FIBERS,PLASTI	0.00091506	0.00015513	0.00094191	0.00008084	0.00009958	0.00559401	0.00027995	0.00012958
57 SYN RUBBER	0.00032855	0.00010096	0.00039099	0.00309530	0.00013238	0.00008576	0.00049965	0.00011774
58 DRUGS	0.00129760	0.00000699	0.00002231	0.00000673	0.00002958	0.00000625	0.00001042	0.00000734
59 AGRI CHEMICAL	0.00852478	0.01008965	0.00075077	0.01262285	0.00041486	0.00022952	0.00009759	0.00008508
60 SPS,CLNS,TOIL	0.00018917	0.00022070	0.00192672	0.00017307	0.00007568	0.00009197	0.00015312	0.00010360
61 PAINT&VARNISH	0.00051548	0.00012214	0.00032363	0.00010860	0.00006514	0.00009275	0.00022654	0.00017487
62 OTH CHEMICALS	0.00147124	0.00073094	0.00070149	0.00029739	0.00009211	0.00033836	0.00028858	0.00028550
63 PETRO REFING	0.01652207	0.00889026	0.00727796	0.01252847	0.00205080	0.00578791	0.03527119	0.01268649
64 OTH PETRO PRD	0.00014150	0.00010127	0.00015566	0.00017617	0.00003538	0.00012577	0.00355052	0.00150807
65 TIRES	0.00101016	0.00036312	0.00078737	0.00040068	0.00013122	0.00012076	0.00186475	0.00041785
66 FAB RUBBER PR	0.00118664	0.00012160	0.00356137	0.00003178	0.00006279	0.00004700	0.00044092	0.00018153
67 PLASTIC PRODS	0.00088669	0.00035359	0.00044506	0.00030984	0.00007426	0.00005366	0.00076089	0.00033442
68 LEATHER+L PRD	0.00018216	0.00001122	0.00011669	0.00001201	0.00022047	0.00026158	0.00001551	0.00001072
69 GLASS	0.07462583	0.00244213	0.02712858	0.00003817	0.00001829	0.00002252	0.00013848	0.00010210
70 CLAY	0.00044473	0.00005735	0.00017998	0.00005770	0.00001393	0.00003364	0.00002830	0.00004133
71 CUT ST,CL+SH	0.00043158	0.00072743	0.00041139	0.00017744	0.00007892	0.00024034	0.00019865	0.00029309
72 CEMENT+CONCRT	0.00018887	0.00015326	0.00013893	0.00020077	0.00008571	0.00011394	0.00012651	0.00017115
73 BLAST FURNACE	0.00133813	0.00024857	0.00052032	0.00017784	0.00007612	0.00038413	0.00039972	0.00036858
74 PRI STEEL+IRO	0.00051128	0.00018135	0.00072965	0.00007839	0.00003149	0.00065939	0.00100740	0.00038661
75 FOUNDRIES	0.00324834	0.00006698	0.00362046	0.00007240	0.00002260	0.00004562	0.00017169	0.00013423
76 NONFER SMELTG	0.00006907	0.00003208	0.00006169	0.00003986	0.00001837	0.00009072	0.00153113	0.00062385
77 AL SMLT ROL DR	0.00760051	0.00017603	0.00814819	0.00019302	0.00017606	0.05487239	0.00026722	0.00044538
78 CAST+FORGINGS	0.00066504	0.00011182	0.00069282	0.00011676	0.00005105	0.00045604	0.00028952	0.00025637
79 FABRI STEEL	0.00043472	0.00004003	0.00018964	0.00005758	0.00002946	0.00002719	0.00019081	0.00008938
80 PLATE WORK	0.00017752	0.00006477	0.00031888	0.00006265	0.00007004	0.00006197	0.00004437	0.00002979
81 SH MET+ARCH	0.00072639	0.00004008	0.00079019	0.00005904	0.00006914	0.00011275	0.00011831	0.00009515
82 METAL DOORS	0.00000840	0.00000530	0.00001305	0.00000804	0.00000759	0.00000574	0.00001631	0.00001788
83 FAB MET PRD	0.05036085	0.00023940	0.05428541	0.00015931	0.00013771	0.00015725	0.00042737	0.00033041
84 PLUMBING	0.00006655	0.00003718	0.00009763	0.00005073	0.00001729	0.00004475	0.00005536	0.00005367
85 BOLTS,NUTS,SC	0.00067555	0.00009780	0.00296207	0.00008184	0.00005563	0.01577864	0.00007856	0.00014681
86 ELCTPLT,CT+EN	0.00059436	0.00002568	0.00067542	0.00002438	0.00000725	0.00018850	0.00010923	0.00007113
87 VALVE+PIPE FT	0.00049200	0.00020714	0.00026664	0.00031611	0.00005266	0.00008996	0.00020247	0.00016275
88 OTH FAB MET P	0.00019453	0.00015907	0.00028529	0.00027192	0.00004379	0.00005389	0.00016193	0.00050548
89 FM,CONS,IND M	0.00067527	0.00103115	0.00015463	0.00163474	0.00006296	0.00006420	0.00626155	0.00250089
90 MTL HDL MC+EQ	0.00001674	0.00000818	0.00001193	0.00001168	0.00000415	0.00002980	0.00001074	0.00000785
91 MIN MACH+EQUP	0.00006003	0.00003186	0.00003470	0.00006172	0.00001214	0.00002834	0.00006310	0.00003735
92 ENGINES	0.00008088	0.00003790	0.00004935	0.00002367	0.00000673	0.00004833	0.00006440	0.00052794

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	33	34	35	36	37	38	39	40
93 METAL WK MACH	0.00004810	0.00002623	0.00005277	0.00002659	0.00000677	0.00010887	0.00005761	0.00006339
94 IND PROC MACH	0.00100287	0.00015437	0.00617009	0.00010555	0.00009656	0.00002628	0.00011024	0.00083427
95 GEN IND MACH	0.00012097	0.00004140	0.00006216	0.00005221	0.00001348	0.00005548	0.00009554	0.00006047
96 REFRIG MACH	0.00003319	0.00003115	0.00032003	0.00002811	0.00002910	0.00006503	0.00009930	0.00018680
97 SERV IND MACH	0.00010360	0.00004285	0.00016837	0.00004009	0.00001524	0.00279264	0.00009579	0.00006109
98 ELEC INST+AP	0.00026228	0.00013924	0.00022082	0.00031280	0.00017713	0.00037028	0.00018446	0.00018415
99 ELEC HSLD EQ	0.00000751	0.00000355	0.00000726	0.00000402	0.00000268	0.00000436	0.00001559	0.00001116
100 ELEC COMM EQ	0.00010022	0.00006492	0.00015623	0.00007450	0.00005165	0.00010024	0.00012081	0.00010369
101 OTH ELEC APP	0.00016417	0.00012164	0.00013872	0.00012552	0.00003729	0.00005326	0.00907219	0.00366231
102 AIRCRAFT	0.00001923	0.00000440	0.00001153	0.00001749	0.00000864	0.00001303	0.00000644	0.00000467
103 AIRCRAFT ENG	0.00000830	0.00001460	0.00000141	0.00002551	0.00000084	0.00000047	0.00000026	0.00000070
104 OTH AIRCRAFT	0.00001090	0.00000395	0.00002041	0.00000887	0.00000412	0.00000523	0.00000938	0.00000634
105 MOTOR VHCL+P	0.00245581	0.00185700	0.00132145	0.00192073	0.00059405	0.00063792	0.00234756	0.00174380
106 SHIP+BT BLDG	0.01242542	0.00005580	0.00005423	0.00002042	0.00000485	0.00001125	0.00016775	0.00006719
107 OTH TRANS EQ	0.00002911	0.00002997	0.00004066	0.00001325	0.00000949	0.00007625	0.00001542	0.00008368
108 SCIENTIF INS	0.00002229	0.00001206	0.00010780	0.00002564	0.00002171	0.00001510	0.00009184	0.00005434
109 MECH MSRG DV	0.00001473	0.00001065	0.00001232	0.00000799	0.00000440	0.00000477	0.00001508	0.00001276
110 MEDICAL INST	0.00005980	0.00002468	0.00015474	0.00001554	0.00000869	0.00001547	0.00002127	0.00001473
111 PHO, TM, OPT I	0.00007136	0.00005631	0.00019558	0.00004384	0.00005393	0.00003799	0.00046129	0.00021788
112 GAMES+TOYS	0.00000380	0.00000226	0.00000995	0.00000293	0.00000650	0.00000358	0.00001112	0.00000933
113 OTH MFG IND	0.00115884	0.00034864	0.00167050	0.00018907	0.000766380	0.00025375	0.00017659	0.00009995
114 RAIL TRANS	0.00506014	0.00596766	0.00591046	0.00203299	0.00032904	0.00561099	0.00249245	0.01681087
115 INTERCTY HGY	0.00004535	0.00005298	0.00007598	0.00001814	0.00001286	0.00003882	0.00002481	0.00009851
116 MOTOR FRT STR	0.02500784	0.01040142	0.02314144	0.00573938	0.00956787	0.00563550	0.00788564	0.02255783
117 WATER TRANS	0.00276932	0.00137153	0.00054973	0.00051039	0.00006576	0.00027633	0.00476165	0.00169686
118 AIR TRANS	0.00130706	0.00029932	0.00078365	0.00118901	0.00058719	0.00088578	0.00043795	0.00031760
119 PIPELINE TRN	0.00085757	0.00046366	0.00037214	0.00064878	0.00010337	0.00029327	0.00184830	0.00069604
120 LOC+SUB TRAN	0.00000257	0.00000461	0.00000332	0.00032400	0.00001109	0.00000652	0.00000402	0.00000129
121 OTH TRAN SER	0.00019866	0.00015535	0.00012217	0.00008657	0.00087158	0.00020279	0.00004712	0.00015745
122 TELEP+TELEGR	0.00630754	0.00267045	0.00450264	0.00364707	0.00400961	0.00399528	0.00481181	0.00474832
123 RADIO + TV	0.00053510	0.00116631	0.01401873	0.00025952	0.00021211	0.00071552	0.00036845	0.00027903
124 OTH COMMUNIC	0.00000384	0.00000178	0.00006692	0.00000351	0.00000388	0.00000359	0.00000148	0.00000129
125 GAS SER-PRI	0.00908846	0.00414483	0.00459644	0.01092780	0.00194792	0.00310095	0.00326288	0.00657516
126 ELEC SER-PRI	0.01294589	0.00837951	0.01049788	0.02427741	0.00445710	0.00619352	0.00686230	0.01111853
127 WAT+SAN-PUB	0.00266550	0.00105633	0.00264222	0.00148316	0.00067317	0.00058723	0.00057888	0.00135794
128 WHL AUT PT+S	0.00071539	0.00061637	0.00062453	0.00055697	0.00019259	0.00074329	0.00247484	0.00107766
129 WHL GRO+RELP	0.00498100	0.00076216	0.00276205	0.00004701	0.00002798	0.00009968	0.00005565	0.00004428
130 WHL FM PROD	0.00170297	0.00143556	0.00020793	0.00193566	0.00007475	0.00004576	0.00011961	0.00008863
131 WHL LIVESTOC	0.00006499	0.00008499	0.00001714	0.00036530	0.00001734	0.00001169	0.00004320	0.00003066
132 WHL MAC, EQ, S	0.00623222	0.00098539	0.00083303	0.00081221	0.00013230	0.00069883	0.00053367	0.00199403
133 WHL PET+PETP	0.00346646	0.00185545	0.00104548	0.00244568	0.00028081	0.00055386	0.00561706	0.00257672
134 GEN WHL	0.00886855	0.00511040	0.00353772	0.00397238	0.00546710	0.00736353	0.00198317	0.00269149
135 LUMBER YARDS	0.00015960	0.00026573	0.00007889	0.00024362	0.00003520	0.00009898	0.00108789	0.00259382
136 FARM EQ DEAL	0.00092408	0.00154999	0.00018237	0.00247447	0.00008008	0.00004419	0.00001269	0.00001080
137 HDW, HT, E, P+W	0.00036895	0.00036049	0.00005760	0.00042931	0.00005028	0.00007923	0.00013736	0.00017568

138	DEPT+VAR STO	0.00000070	0.00000487	0.00025334	0.00000044	0.00000057	0.00021311	0.00000043	0.00000051
139	FOOD STORES	0.00220463	0.00043806	0.00002221	0.00000991	0.00000827	0.00003656	0.00000851	0.00000810
140	AUTO DEAL+RP	0.00276883	0.00305854	0.00070973	0.00246888	0.00022823	0.00134435	0.01887677	0.00305777
141	GAS SER STAT	0.00247822	0.00224812	0.00198583	0.00322120	0.00066264	0.00085423	0.01066658	0.00150188
142	APPRL ACC ST	0.00000162	0.00000194	0.00004347	0.00000310	0.00000031	0.00000069	0.00000242	0.00000144
143	FURN, HM F+EQ	0.00000019	0.00000119	0.00000021	0.00000013	0.00000013	0.00002785	0.00000006	0.00000011
144	EAT+DRINK PL	0.00088809	0.00036445	0.00060799	0.00060636	0.00074496	0.00073028	0.00040983	0.00033542
145	OTHER RETAIL	0.00021727	0.00007315	0.00028342	0.00010325	0.00005663	0.00023540	0.00020896	0.00015197
146	BANK+CRD AGE	0.01215446	0.00538609	0.00270366	0.00597289	0.00374700	0.03167804	0.00421931	0.00970293
147	INSURANCE CA	0.01412970	0.00420681	0.00515747	0.00652494	0.00256349	0.00396684	0.02217335	0.00734577
148	F.I.R.E. NEC	0.00528867	0.00195076	0.00296850	0.00182108	0.00960847	0.00231877	0.00316968	0.01487242
149	LEGAL SERVIC	0.00208801	0.00121423	0.00121262	0.00077415	0.00138237	0.00115340	0.00102823	0.00225135
150	LODGING SERV	0.00130268	0.00069493	0.00066706	0.00118064	0.00107084	0.00132154	0.00038014	0.00039786
151	PERSONAL SER	0.00017797	0.00036334	0.00024190	0.00007789	0.00007797	0.00010243	0.00022538	0.00011835
152	ADVERTISING	0.00445647	0.00341326	0.00942289	0.00157850	0.00268297	0.00176364	0.00079427	0.00235479
153	DUPL+ADDRESS	0.00062478	0.00045136	0.00116066	0.00025913	0.00038282	0.00036824	0.00023436	0.00039033
154	PRI EMPL AGE	0.00018566	0.00001398	0.00001160	0.00001662	0.00001330	0.00001625	0.00002334	0.00008352
155	PHOTO SERVIC	0.00039232	0.00030067	0.00076272	0.00024584	0.00027971	0.00020064	0.00012041	0.00024676
156	RESRCH+DEVEL	0.00006361	0.00017521	0.00004792	0.00182587	0.00051888	0.00008630	0.00002737	0.00001515
157	OTHER BUS SE	0.00418060	0.00289900	0.00315556	0.00176642	0.00605566	0.00224387	0.00324527	0.00338148
158	MTN PCT, AM+R	0.00003880	0.00002183	0.00009933	0.00002468	0.00006020	0.00065069	0.00002648	0.00044887
159	AUTO RENT SE	0.00602108	0.00091644	0.00036428	0.00089023	0.00038840	0.00025118	0.00020434	0.00035172
160	AUTO PARKING	0.00000987	0.00000683	0.00000359	0.00000468	0.00000257	0.00000886	0.00001113	0.00000601
161	ELEC REP SHP	0.00048489	0.00062031	0.00011804	0.00077663	0.00005337	0.00004907	0.00004238	0.00039508
162	MISC REP SER	0.00165168	0.00142585	0.00649362	0.00263366	0.00066235	0.00039124	0.00693237	0.00759589
163	PHYS+DENT SE	0.00008606	0.00042316	0.00004429	0.00002580	0.00001522	0.00001896	0.00008883	0.00003232
164	HOSP+LAB SER	0.00003442	0.00001668	0.00001292	0.00001560	0.00000619	0.00000977	0.00005294	0.00001776
165	OTH MED SERV	0.00000059	0.00000079	0.00000019	0.00000010	0.00000006	0.00000006	0.00000041	0.00000028
166	ED(PUB+PRI)	0.00994254	0.00716057	0.02024161	0.01110423	0.00584115	0.00506769	0.06460346	0.04549348
167	COLL+UNIV	0.00167759	0.00088648	0.00903989	0.00197879	0.00175204	0.00116245	0.00501131	0.00332834
168	OTH ED SERV	0.00000324	0.00000512	0.00003205	0.00000144	0.00000151	0.00000150	0.00000244	0.00000258
169	ENG+ARCH SER	0.00016441	0.00013912	0.00027158	0.00019920	0.00047195	0.00008531	0.00018901	0.00020897
170	ACCT, AUD+BKG	0.00300247	0.00089265	0.00124550	0.00956629	0.00152581	0.00456348	0.00726884	0.00223579
171	OTH PROF SER	0.00049310	0.00032834	0.00084145	0.00018223	0.00028574	0.00028775	0.00010153	0.00071549
172	OTHER SERVIC	0.00052025	0.00030915	0.00088046	0.00047267	0.00131234	0.00119866	0.00047261	0.00118451
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00015843	0.00009795	0.00116368	0.00018974	0.00021089	0.00009141	0.00043469	0.00034829
175	SCRAP EXP	0.00076241	0.00016224	0.00053845	0.00002833	0.00002903	0.00051756	0.00040280	0.00014618
TOTAL		1.75763064	1.36178531	1.44282298	1.45251198	1.14057603	1.26703339	1.81803235	1.53001829

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	41	42	43	44	45	46	47	48
1 IRR COTTON	0.00001056	0.00146602	0.00141093	0.00003253	0.00094796	0.00005807	0.00008460	0.00026172
2 IRR FOOD GRAIN	0.00001234	0.00000717	0.00000916	0.00002104	0.00001144	0.00001598	0.00001112	0.00001049
3 IRR FEED GRAIN	0.00002070	0.00001378	0.00001631	0.00003236	0.00001915	0.00002852	0.00001949	0.00001955
4 OTHER IRR CROP	0.00004303	0.00002213	0.00002918	0.00005615	0.00003225	0.00006670	0.00004221	0.00004568
5 DRYLAND COTTON	0.00000468	0.00040213	0.00038765	0.00001143	0.00026110	0.00001784	0.00002427	0.00007284
6 DRY FOOD GRAIN	0.00000397	0.00000367	0.00000416	0.00000636	0.00000440	0.00000539	0.00000374	0.00000384
7 DRY FEED GRAIN	0.00003006	0.00001930	0.00002298	0.00004979	0.00002838	0.00003945	0.00002747	0.00002610
8 OTHER DRY CROP	0.00002459	0.00001771	0.00002112	0.00004163	0.00002520	0.00003159	0.00002189	0.00002060
9 RANGE LIVESTOCK	0.00015511	0.00021269	0.00022756	0.00023492	0.00021028	0.00022590	0.00015595	0.00017529
10 FEEDLOT LVSTK	0.00012888	0.00007224	0.00008875	0.00019262	0.00010705	0.00018545	0.00012449	0.00012850
11 DAIRY	0.00016110	0.00007431	0.00009601	0.00029519	0.00014549	0.00019635	0.00013947	0.00011443
12 POULTRY+EGGS	0.00001475	0.00002636	0.00002683	0.00001694	0.00002194	0.00001623	0.00001180	0.00001447
13 AG SUP EX FMC	0.00001692	0.00006769	0.00006763	0.00002651	0.00005181	0.00002444	0.00001839	0.00002525
14 COTTON GINNING	0.00000093	0.00011518	0.00011089	0.00002070	0.00007454	0.00000467	0.00000671	0.00002062
15 AGRI SERVICES	0.00003886	0.00011155	0.00011010	0.00003440	0.00008165	0.00003017	0.00002339	0.00003429
16 PRIM FORESTRY	0.03628346	0.00217496	0.00202680	0.07786014	0.01651131	0.02347109	0.00606287	0.00166476
17 FISHERIES	0.00004172	0.00001954	0.00002543	0.00007152	0.00003596	0.00005411	0.00003757	0.00003365
18 CRUDE PETRO	0.00664977	0.00369434	0.00643458	0.01431604	0.00578445	0.00848613	0.00574268	0.00785380
19 NATRL GAS LQDS.	0.00084659	0.00049561	0.00047597	0.00411199	0.00119932	0.00146171	0.00054584	0.00043726
20 OIL+GAS FLDSV	0.00070709	0.00038475	0.00064376	0.00161018	0.00063462	0.00090669	0.00059931	0.00081434
21 OTHER MIN+QRY	0.00031645	0.00089086	0.00599898	0.00208051	0.00053382	0.00072065	0.00034934	0.00014705
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000047	0.00000044	0.00000044	0.00000357	0.00000106	0.00000222	0.00000220	0.00000074
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000398	0.00000371	0.00000373	0.00003002	0.00000890	0.00001862	0.00001845	0.00000624
26 MAINTEN+REPR	0.00319477	0.00298340	0.00299774	0.02411402	0.00714726	0.01495345	0.01482008	0.00500940
27 MEAT PRODUCTS	0.00035813	0.00017851	0.00022503	0.00053891	0.00028458	0.00051193	0.00034385	0.00035075
28 POULTRY PROD	0.00000686	0.00000362	0.00000426	0.00001154	0.00000583	0.00000905	0.00000678	0.00000664
29 DAIRIES	0.00035252	0.00015927	0.00020698	0.00065610	0.00032033	0.00042306	0.00030215	0.00024167
30 OTH GRAIN MIL	0.00002873	0.00001424	0.00001886	0.00004895	0.00002521	0.00003652	0.00002545	0.00002355
31 ANIMAL FEEDS	0.00004108	0.00003208	0.00003674	0.00006703	0.00004220	0.00005262	0.00003693	0.00003542
32 BAKERY PROD	0.00017156	0.00007793	0.00010098	0.00031719	0.00015521	0.00020722	0.00014796	0.00011965
33 CNND,PSVP,PCK	0.00029703	0.00013900	0.00018080	0.00051115	0.00025664	0.00038388	0.00026697	0.00023821
34 OTH FOOD PROD	0.00008657	0.00003265	0.00006265	0.00012062	0.00007325	0.00009261	0.00005179	0.00005582
35 BEVERAGES	0.00003193	0.00006490	0.00003921	0.00003291	0.00002128	0.00004443	0.00004804	0.00007711
36 TEXTILE MILL	0.00004462	0.01108944	0.01066173	0.00019527	0.00714998	0.00040037	0.00061735	0.00195812
37 MBWMC FURN	0.00002312	0.000078842	0.00002595	0.00002897	0.00002559	0.00002742	0.00004817	0.00010255
38 RELATED APPRL	0.00006295	0.00001541	0.00002740	0.00001629	0.00001288	0.000082474	0.00001997	0.00001456
39 LOGGING	0.00415932	0.00083292	0.00112641	0.10970447	0.02310470	0.03203761	0.00844592	0.00228722
40 LUMBER MILLS	0.10101482	0.00724105	0.00590065	0.00190321	0.00073833	0.00433055	0.00045005	0.00021940
41 MILLWORK+WOOD	1.01645347	0.02450586	0.01622939	0.00114140	0.00277044	0.00607933	0.00068406	0.00060500
42 WOOD FURN+FIX	0.00014969	1.00064584	0.00010702	0.00037907	0.00015545	0.00103085	0.00024855	0.00034891

43 MET FURN+FIXT	0.00001766	0.00009651	1.00001420	0.00003095	0.00001602	0.00002090	0.00002637	0.00011662
44 PAPER+PAP MIL	0.00097965	0.00497549	0.00815948	1.00651872	0.21185597	0.29254399	0.07732064	0.02089438
45 PAP EX BOX+CT	0.00112500	0.00997006	0.00060441	0.00167546	1.00248975	0.00894820	0.00483813	0.000541386
46 BOXES+PAP CNT	0.00089250	0.00763982	0.02733561	0.00705369	0.01022551	1.02696132	0.00081639	0.00080341
47 NEWSPAPERS	0.00027450	0.00107511	0.00027733	0.00026118	0.00018190	0.00132958	1.00104787	0.00139187
48 PUBLISHING	0.00027880	0.00070608	0.00011113	0.00008055	0.00007526	0.00006695	0.00044335	1.06464974
49 PRINTING	0.00135598	0.00192798	0.00100728	0.00060087	0.00089171	0.00449266	0.01256692	0.16513701
50 MANFLD BUS FM	0.00020667	0.00019347	0.00021186	0.00030625	0.00030570	0.00033196	0.00161168	0.00079523
51 OTH PRNT+PUBS	0.00020681	0.00037792	0.00121962	0.00063188	0.00065828	0.00076738	0.01071481	0.04834284
52 CHLOR+ALKALIE	0.00029751	0.00034492	0.00121547	0.03490759	0.00756341	0.01041078	0.00295690	0.00084197
53 CYCCRD INT+IG	0.00181128	0.00136028	0.00143963	0.00038813	0.00014994	0.00032732	0.00010150	0.00013285
54 ORG CHEM	0.00163590	0.00332177	0.00163509	0.00144730	0.00295249	0.00182365	0.00091055	0.00096969
55 INORG CHEM	0.00015252	0.00060575	0.00191451	0.00449146	0.00126133	0.00140811	0.00081942	0.00026431
56 FIBERS,PLASTI	0.00012601	0.00530265	0.00070165	0.00041538	0.000638294	0.00026817	0.00013325	0.00013463
57 SYN RUBBER	0.00012659	0.00028011	0.00020004	0.00069644	0.00022901	0.00031548	0.00012215	0.00007104
58 DRUGS	0.00004446	0.00005465	0.00000462	0.00000445	0.00000223	0.00000385	0.00000606	0.00002545
59 AGRI CHEMICAL	0.00004006	0.00016607	0.00014309	0.00003961	0.00010499	0.00003413	0.00004247	0.00005141
60 SPS,CLNS,TOIL	0.00010571	0.00008384	0.00004441	0.00013681	0.00006623	0.00008281	0.00017395	0.00020244
61 PAINT&VARNISH	0.00121467	0.00593783	0.01045600	0.00145537	0.00038242	0.00168509	0.00037899	0.00017360
62 OTH CHEMICALS	0.01068230	0.00108381	0.00112212	0.00037643	0.00990631	0.01457649	0.00641367	0.00188942
63 PETRO REFING	0.01092949	0.00446460	0.00650244	0.01998110	0.00837543	0.01188192	0.00858986	0.01417301
64 OTH PETRO PRD	0.00253757	0.00016247	0.00016936	0.00098843	0.00033637	0.00052788	0.00028554	0.00012746
65 TIRES	0.00037831	0.00031705	0.00029184	0.00039935	0.00031985	0.00040944	0.00026974	0.00019536
66 FAB RUBBER PR	0.00037664	0.00239888	0.00015290	0.01102371	0.00234318	0.00370082	0.00089363	0.00026083
67 PLASTIC PRODS	0.00010507	0.01160145	0.00018206	0.00053924	0.00015613	0.00019432	0.00011566	0.00005902
68 LEATHER+L PRD	0.00005554	0.00013873	0.00001060	0.00002111	0.00000797	0.00001219	0.00002184	0.00044345
69 GLASS	0.00004303	0.00021273	0.00106169	0.00010929	0.00004464	0.00007081	0.00008164	0.00007936
70 CLAY	0.00009762	0.00013616	0.00009968	0.00033021	0.00009848	0.00020348	0.00020037	0.00006950
71 CUT ST,CL+SH	0.00217993	0.00077448	0.00152528	0.00423334	0.00096481	0.00141136	0.00056702	0.00028936
72 CEMENT+CONCRT	0.00024631	0.00015160	0.00019042	0.00123509	0.00035919	0.00071141	0.00066598	0.00024776
73 BLAST FURNACE	0.00081129	0.01855668	0.14224745	0.00106068	0.00033270	0.00049792	0.00023724	0.00017392
74 PRI STEEL+IRO	0.00349996	0.00733460	0.02663313	0.00074004	0.00052608	0.00032623	0.00019278	0.00013885
75 FOUNDRIES	0.00010353	0.00072924	0.00118137	0.00043356	0.00012919	0.00018063	0.00009965	0.00011456
76 NONFER SMELTG	0.00015772	0.00006517	0.00014351	0.00029664	0.00010487	0.00011611	0.00007680	0.00017701
77 AL SMLT ROL DR	0.00054289	0.00226312	0.04541970	0.00089891	0.00032578	0.00058132	0.00050990	0.00041420
78 CAST+FORGINGS	0.00029275	0.00030521	0.00068177	0.00052731	0.00023082	0.00025063	0.00012678	0.00008752
79 FABRI STEEL	0.00006138	0.00158861	0.00024286	0.00022136	0.00006098	0.00008868	0.00062257	0.00020847
80 PLATE WORK	0.00003409	0.00004521	0.00006928	0.00167313	0.00037385	0.00052271	0.00019824	0.00006930
81 SH MET+ARCH	0.00023225	0.01021414	0.00147352	0.00014630	0.00007553	0.00009173	0.00010905	0.00011899
82 METAL DOORS	0.00000759	0.00001102	0.00000606	0.00001662	0.00000711	0.00001321	0.00001081	0.00001003
83 FAB MET PROD	0.00053195	0.00842585	0.00036446	0.00077028	0.00029270	0.00038316	0.00024572	0.00043049
84 PLUMBING	0.00017126	0.00013515	0.00003877	0.00018602	0.00006106	0.00014511	0.00020591	0.00029069
85 BOLTS,NUTS,SC	0.00059874	0.00151580	0.00371683	0.00031769	0.00016068	0.00016897	0.00062598	0.00020556
86 ELCTPLT,CT+EN	0.00003493	0.00018940	0.00008849	0.00006323	0.00064101	0.00005087	0.00003928	0.00006259
87 VALVE+PIPE FT	0.00045638	0.00075817	0.00014373	0.00035018	0.00013006	0.00022813	0.00013670	0.00065545
88 OTH FAB MET P	0.00030435	0.00047697	0.00009897	0.00018172	0.00008621	0.00012690	0.00006909	0.00029261
89 FM,CONS,IND M	0.00052689	0.00010380	0.00010880	0.00124652	0.00028821	0.00042443	0.00016921	0.00007025
90 MTL HDL MC+EQ	0.00015268	0.00028427	0.00005993	0.00001820	0.00000663	0.00003669	0.00000810	0.00001396
91 MIN MACH+EQUP	0.00003688	0.00012269	0.00009413	0.00008408	0.00003106	0.00004657	0.00002950	0.00004253
92 ENGINES	0.00081733	0.00012545	0.00011138	0.00022593	0.00011260	0.00010295	0.00003939	0.00002456

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	41	42	43	44	45	46	47	48
93 METAL WK MACH	0.00008480	0.00022318	0.00108416	0.00013964	0.00006345	0.00006905	0.00003925	0.00002692
94 IND PROC MACH	0.00010424	0.00013039	0.00012109	0.00814988	0.00172328	0.00238759	0.00104538	0.00124948
95 GEN IND MACH	0.00017715	0.00014802	0.00013968	0.00013089	0.00008343	0.00013990	0.00004600	0.00006201
96 REFRIG MACH	0.00004373	0.00002586	0.00003388	0.00007092	0.00003287	0.00005098	0.00004939	0.00002865
97 SERV IND MACH	0.00016088	0.00011834	0.00009907	0.00030232	0.00008395	0.00054993	0.00008907	0.00016988
98 ELEC INST+AP	0.00019197	0.00049033	0.00034218	0.00048486	0.00019720	0.00026179	0.00021721	0.00016200
99 ELEC HSLD EQ	0.00000397	0.00000236	0.00000318	0.00000726	0.00000432	0.00000470	0.00000442	0.00000414
100 ELEC COMM EQ	0.00011147	0.00005518	0.00008088	0.00022898	0.00010454	0.00010812	0.00016858	0.00023902
101 OTH ELEC APP	0.00078854	0.00009530	0.00012772	0.00155850	0.00040847	0.00053347	0.00018075	0.00014240
102 AIRCRAFT	0.00000723	0.00000893	0.00002989	0.00000724	0.00000522	0.00001380	0.00001352	0.00001334
103 AIRCRAFT ENG	0.00000010	0.00000030	0.00000030	0.00000009	0.00000022	0.00000008	0.00000006	0.00000009
104 OTH AIRCRAFT	0.00000399	0.00000512	0.00000735	0.00000498	0.00000750	0.00000497	0.00000571	0.00000504
105 MOTOR VHCL+P	0.00152673	0.00099591	0.00146436	0.00106186	0.00102138	0.00168009	0.00234066	0.00102672
106 SHIP+BT BLDG	0.00001813	0.00000724	0.00001608	0.00005622	0.00001736	0.00002444	0.00001272	0.00001157
107 OTH TRANS EQ	0.00012747	0.00002458	0.00009671	0.00020035	0.00010701	0.00008842	0.00003545	0.00002500
108 SCIENTIF INS	0.00002415	0.00001928	0.00001721	0.00003436	0.00001803	0.00002248	0.00003081	0.00002219
109 MECH MSRG DV	0.00001421	0.00000946	0.00000957	0.00001702	0.00001155	0.00001743	0.00001187	0.00000761
110 MEDICAL INST	0.00012286	0.00008184	0.00001597	0.00027519	0.00006290	0.00008671	0.00003136	0.00001452
111 PHO, TM, OPT I	0.00010871	0.00011883	0.00011622	0.00011130	0.00005231	0.00006419	0.00085912	0.00156701
112 GAMES+TOYS	0.00000346	0.00000399	0.00000366	0.00000440	0.00000248	0.00000302	0.00000682	0.00001701
113 OTH MFG IND	0.00042270	0.00027615	0.00050394	0.00098811	0.00027426	0.00056726	0.00313472	0.00131689
114 RAIL TRANS	0.02699417	0.00377668	0.01679377	0.04282310	0.02286780	0.01858499	0.00638705	0.00156282
115 INTERCTY HGY	0.00015054	0.00003980	0.00011412	0.00022167	0.00012094	0.00009917	0.00019588	0.00025553
116 MOTOR FRT STR	0.02598764	0.01843600	0.01757675	0.00888866	0.01984329	0.02624469	0.01385421	0.00481198
117 WATER TRANS	0.00044157	0.00015631	0.00042491	0.00153718	0.00043151	0.00059607	0.00026777	0.00025751
118 AIR TRANS	0.00049149	0.00060719	0.00203158	0.00049236	0.00035468	0.00093802	0.00091930	0.00090668
119 PIPELINE TRN	0.00064206	0.00023362	0.00034394	0.00100845	0.00044520	0.00062044	0.00043923	0.00066685
120 LOC+SUB TRAN	0.00000140	0.00000459	0.00000411	0.00000145	0.00000358	0.00000207	0.00000439	0.00003440
121 OTH TRAN SER	0.00024371	0.00090715	0.00019127	0.00038789	0.00024901	0.00018360	0.00037667	0.00019018
122 TELEP+TELEGR	0.00838595	0.00623916	0.00788697	0.00655283	0.00833394	0.00867382	0.01422642	0.00995631
123 RADIO + TV	0.00029611	0.00056566	0.00051269	0.00024681	0.00145281	0.00020476	0.00206218	0.00642841
124 OTH COMMUNIC	0.00000834	0.00000396	0.00000203	0.00000169	0.00000140	0.00000484	0.00000652	0.00112019
125 GAS SER-PRI	0.00435547	0.00334682	0.00671504	0.01078991	0.00432184	0.00667940	0.00433067	0.00456564
126 ELEC SER-PRI	0.00948154	0.00650394	0.00994325	0.03186203	0.01109812	0.01602943	0.01168147	0.01004450
127 WAT+SAN-PUB	0.00100478	0.00100035	0.00089126	0.02203080	0.00520443	0.00763857	0.00290092	0.00206760
128 WHL AUT PT+S	0.00076125	0.00037640	0.00072162	0.00052879	0.00038125	0.00054195	0.00036744	0.00013460
129 WHL GRO+RELP	0.00003667	0.00003549	0.00003241	0.00002575	0.00001900	0.00006528	0.00013645	0.00008169
130 WHL FM PROD	0.00002440	0.00082019	0.00003407	0.00004044	0.00003340	0.00003259	0.00002322	0.00002486
131 WHL LIVESTOC	0.00000971	0.00000861	0.00000973	0.00001461	0.00001013	0.00001401	0.00000952	0.00001017
132 WHL MAC, EQ, S	0.00403330	0.00268242	0.00197419	0.00437194	0.00158620	0.00261937	0.00104209	0.00226298
133 WHL PET+PETP	0.00160601	0.00043234	0.00091095	0.00143109	0.00061376	0.00090245	0.00083742	0.00033363
134 GEN WHL	0.00505311	0.00771514	0.00134040	0.00176803	0.00153255	0.00180131	0.00905569	0.02556448
135 LUMBER YARDS	0.00111801	0.00050869	0.00017120	0.00052610	0.00016658	0.00030114	0.00024552	0.00008550
136 FARM EQ DEAL	0.00000816	0.00002773	0.00002707	0.00000478	0.00001921	0.00000466	0.00000395	0.00000704
137 HDW, HT, E, P+W	0.00008591	0.00004192	0.00001522	0.00002753	0.00001281	0.00001517	0.00001397	0.00004223

138	DEPT+VAR STO	0.00000047	0.00000044	0.00000056	0.00000042	0.00000028	0.00000083	0.00000075	0.00000142
139	FOOD STORES	0.00000842	0.00000687	0.00000853	0.00000960	0.00000537	0.00001525	0.00009599	0.00002138
140	AUTO DEAL+RP	0.00085750	0.00052830	0.00046936	0.00319134	0.00088346	0.00138299	0.00085571	0.00082282
141	GAS SER STAT	0.00123591	0.00071665	0.00082456	0.00167565	0.00094158	0.00161097	0.00178018	0.00279317
142	APPRL ACC ST	0.00000112	0.00000082	0.00000039	0.00000069	0.00000081	0.00000188	0.00000181	0.00000822
143	FURN, HM F+EQ	0.00000009	0.00000011	0.00000024	0.00000021	0.00000013	0.00000019	0.00000125	0.00000543
144	EAT+DRINK PL	0.00088763	0.00051017	0.00068327	0.00025278	0.00036176	0.00201935	0.00111369	0.00156350
145	OTHER RETAIL	0.00013414	0.00014392	0.00012569	0.00014273	0.00028123	0.00021701	0.00099432	0.00082125
146	BANK+CRD AGE	0.00802669	0.00493936	0.00993898	0.01175490	0.01904334	0.00497094	0.01561996	0.00554629
147	INSURANCE CA	0.00615145	0.00517335	0.00314501	0.00456450	0.00285853	0.00474542	0.00828378	0.01061217
148	F.I.R.E. NEC	0.00497942	0.00217764	0.00337793	0.00289920	0.00216420	0.00323876	0.00354609	0.00452826
149	LEGAL SERVIC	0.00298055	0.00097554	0.00137473	0.00089149	0.00088329	0.00088001	0.00253901	0.00275961
150	LODGING SERV	0.00124447	0.00153042	0.00082157	0.00045974	0.00052801	0.00231327	0.00270644	0.00380840
151	PERSONAL SER	0.00015941	0.00009891	0.00008392	0.00011353	0.00022976	0.00019079	0.00042280	0.00174916
152	ADVERTISING	0.00388068	0.00505873	0.00911672	0.00105829	0.00132605	0.00112460	0.02131335	0.07472785
153	DUPL+ADDRESS	0.00059831	0.00073251	0.00112603	0.00021742	0.00022060	0.00020107	0.00264268	0.00881819
154	PRI EMPL AGE	0.00004234	0.00037790	0.00002779	0.00001950	0.00003538	0.00004359	0.00009363	0.00002405
155	PHOTO SERVIC	0.00045309	0.00056188	0.00073520	0.00022201	0.00019434	0.00016210	0.00226947	0.00814280
156	RESRCH+DEVEL	0.00005780	0.00034663	0.00005120	0.00003427	0.00005387	0.00003381	0.00002660	0.00003455
157	OTHER BUS SE	0.00337232	0.00254260	0.00195098	0.00546784	0.00376519	0.00333412	0.03869185	0.00419573
158	MTN PCT, AM+R	0.00010096	0.00058418	0.00004100	0.00003654	0.00002586	0.00007120	0.00009137	0.00029293
159	AUTO RENT SE	0.00120849	0.00078472	0.00711355	0.00025115	0.00025870	0.00446444	0.01030918	0.00054596
160	AUTO PARKING	0.00000518	0.00000425	0.00000401	0.00000518	0.00000569	0.00000380	0.00000950	0.00000697
161	ELEC REP SHP	0.00050657	0.00009557	0.00006453	0.00006097	0.00053864	0.00006230	0.00022417	0.00015847
162	MISC REP SER	0.00124069	0.00149961	0.00026514	0.00117412	0.00102311	0.00064531	0.00218771	0.00647677
163	PHYS+DENT SE	0.00005718	0.00004228	0.00025076	0.00002365	0.00001419	0.00004309	0.00004263	0.00005931
164	HOSP+LAB SER	0.00001561	0.00001266	0.00001121	0.00001119	0.00000736	0.00001239	0.00002015	0.00002554
165	OTH MED SERV	0.00000010	0.00000006	0.00000010	0.00000029	0.00000011	0.00000018	0.00000011	0.00000010
166	ED(PUB+PRI)	0.01103785	0.00490544	0.00640980	0.02116735	0.01022801	0.01284588	0.00925957	0.00707007
167	COLL+UNIV	0.00170996	0.00152797	0.00130846	0.00219247	0.00128192	0.00159341	0.00219287	0.00164317
168	OTH ED SERV	0.00000323	0.00000173	0.00000204	0.00000182	0.00000175	0.00000202	0.00007562	0.00000740
169	ENG+ARCH SER	0.00011368	0.00190116	0.00014306	0.00039280	0.00013968	0.00018552	0.00016273	0.00014198
170	ACCT, AUD+BKG	0.00244284	0.00205838	0.01887949	0.00456835	0.00239110	0.00211662	0.00234352	0.00562035
171	OTH PROF SER	0.00041244	0.00047603	0.00085530	0.00015912	0.00018767	0.00153507	0.00279185	0.02796645
172	OTHER SERVIC	0.00064201	0.00046410	0.00152536	0.00103570	0.00054978	0.00058963	0.00064596	0.00293034
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00018761	0.00017277	0.00010505	0.00021781	0.00012898	0.00016099	0.00025075	0.00011867
175	SCRAP EXP	0.00007794	0.00038241	0.00209865	0.01586743	0.00336099	0.00558516	0.00124748	0.00037418
TOTAL		1.36999405	1.27670135	1.49304050	1.58032379	1.47901162	1.64429916	1.39009172	1.61742408

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	49	50	51	52	53	54	55	56
1 IRR COTTON	0.00005727	0.00011727	0.00330418	0.00001468	0.00002424	0.00001561	0.00007612	0.00001571
2 IRR FOOD GRAIN	0.00000902	0.00000851	0.00001374	0.00001682	0.00002671	0.00001810	0.00007952	0.00001754
3 IRR FEED GRAIN	0.00001497	0.00001512	0.00002844	0.00002581	0.00004509	0.00002867	0.00001834	0.00002380
4 OTHER IRR CROP	0.00002863	0.00003130	0.00005243	0.00004784	0.00009426	0.00005199	0.00003805	0.00004261
5 DRYLAND COTTON	0.00001657	0.00003295	0.00090614	0.00000509	0.00000906	0.00000595	0.00002244	0.00000585
6 DRY FOOD GRAIN	0.00000291	0.00000292	0.00000769	0.00000499	0.00000861	0.00000559	0.00000387	0.00000466
7 DRY FEED GRAIN	0.00002204	0.00002125	0.00003787	0.00003844	0.00006501	0.00004349	0.00002731	0.00003636
8 OTHER DRY CROP	0.00001796	0.00001705	0.00003535	0.00003062	0.00005201	0.00003543	0.00002188	0.00002982
9 RANGE LIVESTOCK	0.00011548	0.00012506	0.00046554	0.00019163	0.00034237	0.00020989	0.00014283	0.00017363
10 FEEDLOT LIVSTK	0.00009212	0.00009620	0.00015210	0.00015843	0.00028437	0.00017334	0.00011391	0.00014312
11 DAIRY	0.00012186	0.00010748	0.00012714	0.00021514	0.00034871	0.00025068	0.00014111	0.00021119
12 POULTRY+EGGS	0.00000842	0.00000932	0.00005752	0.00001398	0.00002410	0.00001494	0.00001197	0.00001233
13 AG SUP EX FMC	0.00001381	0.00001618	0.00015054	0.00002053	0.00003589	0.00002286	0.00001932	0.00001918
14 COTTON GINNING	0.00000455	0.00000926	0.00025958	0.00000122	0.00000205	0.00000132	0.00000607	0.00000132
15 AGRI SERVICES	0.00001801	0.00002150	0.00024516	0.00002558	0.00004354	0.00002903	0.00002839	0.00002451
16 PRIM FORESTRY	0.00952771	0.00474792	0.00140491	0.00011438	0.00030897	0.00028648	0.00132950	0.00377885
17 FISHERIES	0.00003080	0.00002847	0.00003645	0.00005433	0.00009125	0.00006209	0.00003676	0.00005186
18 CRUDE PETRO	0.00523657	0.00600953	0.00675689	0.10097645	0.23724784	0.10281247	0.01399921	0.04798628
19 NATRL GAS LQDS.	0.00072908	0.00060683	0.00091562	0.11044042	0.01013822	0.09415698	0.00100193	0.02748998
20 OIL+GAS FLDSV	0.00055152	0.00063532	0.00071629	0.01498946	0.02491349	0.01467004	0.00137017	0.00602253
21 OTHER MIN+QRY	0.00040780	0.00025101	0.00012697	0.00303161	0.00343813	0.00227827	0.10355335	0.00460093
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000072	0.00000062	0.00000055	0.00000063	0.00000510	0.00000725	0.00000046	0.00000261
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000603	0.00000522	0.00000460	0.00000525	0.00004286	0.00006094	0.00000390	0.00002196
26 MAINTEN+REPR	0.00484546	0.00418986	0.00369612	0.00421826	0.03442476	0.04894878	0.00313121	0.01764055
27 MEAT PRODUCTS	0.00025586	0.00026519	0.00036996	0.00044171	0.00078953	0.00048408	0.00031549	0.00039991
28 POULTRY PROD	0.00000500	0.00000468	0.00000646	0.00000953	0.00001506	0.00001003	0.00000622	0.00000826
29 DAIRIES	0.00026789	0.00023277	0.00026571	0.00047393	0.00076183	0.00055489	0.00030852	0.00046816
30 OTH GRAIN MIL	0.00002087	0.00001932	0.00002628	0.00003692	0.00006180	0.00004242	0.00003146	0.00003555
31 ANIMAL FEEDS	0.00002973	0.00002870	0.00006481	0.00005157	0.00008687	0.00005832	0.00003605	0.00004867
32 BAKERY PROD	0.00013007	0.00011368	0.00013108	0.00023045	0.00037116	0.00026885	0.00015028	0.00022661
33 CNND,PSVP,PCK	0.00021961	0.00020244	0.00025791	0.00038756	0.00064938	0.00044332	0.00026168	0.00037037
34 OTH FOOD PROD	0.00004157	0.00003902	0.00006422	0.00004805	0.00011263	0.00007826	0.00007692	0.00007290
35 BEVERAGES	0.00002221	0.00003196	0.00004998	0.00006595	0.00006791	0.00006161	0.00011116	0.00006268
36 TEXTILE MILL	0.00041494	0.00087048	0.02499821	0.00008588	0.00013104	0.00008212	0.00054533	0.00008645
37 MBWMC FURN	0.00031482	0.00012289	0.00007251	0.00017369	0.00009466	0.00003920	0.00003213	0.00003206
38 RELATED APPRL	0.00001265	0.00002511	0.00000602	0.00001649	0.00001723	0.00001743	0.00004779	0.00002829
39 LOGGING	0.01334425	0.00660646	0.00192688	0.00010902	0.00017123	0.00011564	0.00180173	0.00520315
40 LUMBER MILLS	0.00049370	0.00039027	0.00014100	0.00018894	0.00088491	0.00105202	0.00024334	0.00051285
41 MILLWORK+WOOD	0.00046164	0.00065483	0.00037713	0.00036736	0.00247315	0.00193201	0.00067115	0.00105687
42 WOOD FURN+FIX	0.00017535	0.00029805	0.00008932	0.00013636	0.00046449	0.00059971	0.00017113	0.00026880

43 MET FURN+FIXT	0.00003515	0.00001863	0.00002363	0.00004107	0.00005178	0.00005322	0.00002498	0.00003259
44 PAPER+PAP MIL	0.12229505	0.06017445	0.01763096	0.00091922	0.00124204	0.00066995	0.01641701	0.04757333
45 PAP EX BOX+CT	0.02051159	0.01780967	0.03853470	0.00121782	0.00087632	0.00038345	0.05977908	0.00249928
46 BOXES+PAP CNT	0.00386241	0.01787015	0.00069451	0.00096948	0.00188275	0.00070902	0.00984006	0.00100487
47 NEWSPAPERS	0.00040779	0.00032722	0.00026015	0.00030420	0.00028401	0.00023131	0.00059967	0.00026276
48 PUBLISHING	0.00044192	0.00072908	0.02246712	0.00026772	0.00009281	0.00008143	0.00138478	0.00011670
49 PRINTING	1.03154266	0.01133945	0.01515099	0.00111645	0.00088884	0.00076922	0.00139686	0.00066320
50 MANFLD BUS FM	0.00064451	1.00048110	0.00100739	0.00080337	0.00074302	0.00071357	0.00041116	0.00062757
51 OTH PRNT+PUBS	0.00106446	0.00244341	1.04903997	0.00023379	0.00026744	0.00020593	0.00036656	0.00027520
52 CHLOR+ALKALIE	0.00441506	0.00226588	0.00093356	1.05078496	0.00061401	0.01832099	0.00129884	0.00733791
53 CYCCRD INT+IG	0.00035005	0.00011422	0.00017126	0.00022436	1.00056413	0.01623766	0.00159677	0.00476346
54 ORG CHEM	0.00104182	0.00149736	0.00706867	0.00369335	0.01401646	1.01042086	0.00587797	0.28859573
55 INORG CHEM	0.00075639	0.00095576	0.00028484	0.01619588	0.00206688	0.00098768	1.01960449	0.03760089
56 FIBERS,PLASTI	0.00027280	0.00039049	0.00031458	0.00036469	0.00021968	0.00016310	0.01374905	1.00059655
57 SYN RUBBER	0.00015407	0.00024390	0.00025265	0.00010216	0.00013009	0.00009821	0.00020855	0.00009985
58 DRUGS	0.00013863	0.00001638	0.00000501	0.00000543	0.00001563	0.00000638	0.00000382	0.00000413
59 AGRI CHEMICAL	0.00006818	0.00002763	0.00032364	0.00003625	0.00005139	0.00003359	0.00003404	0.00003035
60 SPS,CLNS,TDIL	0.00024625	0.00039810	0.00008893	0.00040745	0.00160629	0.00054980	0.00019076	0.00026206
61 PAINT&VARNISH	0.00024925	0.00035102	0.00012254	0.00077058	0.00194001	0.00195159	0.00195159	0.00069940
62 OTH CHEMICALS	0.00596306	0.00741310	0.00847225	0.00047133	0.00184240	0.00102756	0.00376002	0.00054502
63 PETRO REFING	0.00725211	0.01071817	0.01050028	0.09099854	0.51474272	0.14222392	0.00985709	0.06191688
64 OTH PETRO PRD	0.00022263	0.00020889	0.00016296	0.00023412	0.00056337	0.00068280	0.00066891	0.00048828
65 TIRES	0.00030489	0.00077144	0.00065211	0.00035577	0.00039513	0.00026918	0.00070406	0.00023733
66 FAB RUBBER PR	0.00138324	0.00079034	0.00026010	0.00008511	0.00017606	0.00014943	0.00046746	0.00059716
67 PLASTIC PRODS	0.00012845	0.00029647	0.00005807	0.00132145	0.00024149	0.00016434	0.08036187	0.00303683
68 LEATHER+L PRD	0.00020168	0.00056166	0.00002334	0.00002068	0.00007227	0.00002478	0.00001390	0.00001460
69 GLASS	0.00011925	0.00014941	0.00008679	0.00006667	0.00013812	0.00016452	0.00048536	0.00009731
70 CLAY	0.00006796	0.00005840	0.00005143	0.00006666	0.00047071	0.00066084	0.00028820	0.00024963
71 CUT ST,CL+SH	0.00070196	0.00036866	0.00021688	0.00070985	0.00110963	0.00099332	0.00062372	0.00084184
72 CEMENT+CONCRT	0.00025882	0.00025878	0.00019291	0.00025071	0.00159312	0.00211221	0.00032099	0.00086871
73 BLAST FURNACE	0.00025399	0.00018615	0.00009325	0.00097361	0.00076979	0.00094490	0.00202604	0.00050800
74 PRI STEEL+IRO	0.00033906	0.00013080	0.00009029	0.00085013	0.00039444	0.00060663	0.00019245	0.00025542
75 FOUNDRIES	0.00015041	0.00008408	0.00022275	0.00032082	0.00068616	0.00033386	0.00040227	0.00017692
76 NONFER SMELTG	0.00006828	0.00008454	0.00292340	0.00016251	0.00028938	0.00605067	0.00011507	0.00176826
77 AL SMLT ROL DR	0.00041573	0.00038478	0.00059804	0.00103056	0.00296175	0.00283955	0.00060629	0.00104283
78 CAST+FORGINGS	0.00014827	0.00022439	0.00007616	0.00034306	0.00170731	0.00070876	0.00048595	0.00037370
79 FABRI STEEL	0.00025312	0.00008964	0.00003239	0.00009364	0.00008971	0.00056751	0.00020223	0.00052767
80 PLATE WORK	0.00024418	0.00028117	0.00005951	0.04747267	0.00013449	0.00111517	0.00010358	0.00043078
81 SH MET+ARCH	0.00009995	0.00020640	0.00008441	0.00020336	0.00019793	0.00054881	0.00010687	0.00021327
82 METAL DOORS	0.00000732	0.00001081	0.00000691	0.00001552	0.00006028	0.00003934	0.00001066	0.00002012
83 FAB MET PROD	0.00067048	0.00033897	0.00296088	0.00252811	0.00410398	0.00087462	0.00038861	0.00048323
84 PLUMBING	0.00049272	0.00005535	0.00019030	0.00014523	0.00026693	0.00041660	0.00023660	0.00016847
85 BOLTS,NUTS,SC	0.00014813	0.00035282	0.00003619	0.00008432	0.00019812	0.00022344	0.00019367	0.00017536
86 ELCTPLT,CT+EN	0.00016199	0.00004111	0.00007776	0.00006700	0.00023362	0.00012791	0.00040765	0.00006338
87 VALVE+PIPE FT	0.00069822	0.00023155	0.00012968	0.00139238	0.00524839	0.00130072	0.00051626	0.00066487
88 OTH FAB MET P	0.00020516	0.00013420	0.00008091	0.00079094	0.00392428	0.00323652	0.00010358	0.00102702
89 FM,CONS,IND M	0.00017684	0.00010644	0.00008947	0.00004779	0.00020575	0.00029118	0.00057050	0.00018380
90 MTL HDL MC+EQ	0.00001056	0.00001339	0.00000597	0.00003934	0.00012670	0.00007595	0.00050433	0.00004803
91 MIN MACH+EQUP	0.00004225	0.00003682	0.00003221	0.00053434	0.00093907	0.00057455	0.00099445	0.00027084
92 ENGINES	0.00008036	0.00008503	0.00001699	0.00009157	0.00026667	0.00016381	0.00039928	0.00013837

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	49	50	51	52	53	54	55	56
93 METAL WK MACH	0.00004092	0.00003949	0.00001663	0.00004770	0.00018444	0.00028011	0.00006931	0.00013095
94 IND PROC MACH	0.00176859	0.00064030	0.00047843	0.00030606	0.00100059	0.00031871	0.00278324	0.00059057
95 GEN IND MACH	0.00021513	0.00165046	0.00011887	0.00014527	0.00055087	0.01432272	0.00049578	0.00415781
96 REFRIG MACH	0.00003026	0.00004244	0.00002378	0.00004759	0.00009961	0.00011501	0.00003161	0.00005775
97 SERV IND MACH	0.00006931	0.00102333	0.00003516	0.00019402	0.00022949	0.00025879	0.00024959	0.00012023
98 ELEC INST+AP	0.00013113	0.00016565	0.00012060	0.00029315	0.00121390	0.00086866	0.00065648	0.00044657
99 ELEC HSLD EQ	0.00000342	0.00000342	0.00000356	0.00000642	0.00001404	0.00000663	0.00000729	0.00000550
100 ELEC COMM EQ	0.00010827	0.00041644	0.00006465	0.00261011	0.00090647	0.00235665	0.00014032	0.00077975
101 OTH ELEC APP	0.00024774	0.00025326	0.00005795	0.00012784	0.00016134	0.00022049	0.00021027	0.00020705
102 AIRCRAFT	0.00001237	0.00013135	0.00001017	0.00001471	0.00007616	0.00001427	0.00006836	0.00001837
103 AIRCRAFT ENG	0.00000005	0.00000006	0.00000066	0.00000007	0.00000012	0.00000008	0.00000008	0.00000007
104 OTH AIRCRAFT	0.00000592	0.00002326	0.00000561	0.00001027	0.00002187	0.00001031	0.00001736	0.00000797
105 MOTOR VHCL+P	0.00084631	0.00264243	0.00056170	0.00896355	0.00105396	0.00125046	0.00181060	0.00083814
106 SHIP+BT BLDG	0.00001285	0.00004265	0.00001021	0.00009477	0.00033173	0.00008053	0.00015866	0.00004548
107 OTH TRANS EQ	0.00003883	0.00002419	0.00001645	0.00001729	0.00009070	0.00008801	0.00012051	0.00009856
108 SCIENTIF INS	0.00002424	0.00027952	0.00002813	0.00007845	0.00008164	0.00007719	0.00003266	0.00004468
109 MECH MSRG DV	0.00001030	0.00003466	0.00000700	0.00002920	0.00015145	0.00018959	0.00001161	0.00006409
110 MEDICAL INST	0.00004288	0.00002739	0.00001739	0.00771475	0.00004613	0.00015513	0.00001917	0.00007050
111 PHD, TM, OPT I	0.00291851	0.00400972	0.00188239	0.00005985	0.00015625	0.00014512	0.00007554	0.00008046
112 GAMES+TOYS	0.00000425	0.00000375	0.00000382	0.00000478	0.00000608	0.00000522	0.00000341	0.00000388
113 OTH MFG IND	0.00222575	0.01803918	0.00045292	0.00064861	0.00022630	0.00023198	0.00190411	0.00052916
114 RAIL TRANS	0.00744068	0.00376221	0.00191011	0.00184851	0.01854323	0.01776676	0.01962398	0.02060305
115 INTERCTY HGY	0.00007251	0.00003697	0.00002964	0.00001791	0.00010179	0.00010047	0.00011113	0.00011143
116 MOTOR FRT STR	0.01524214	0.05438239	0.00466622	0.00679912	0.00898003	0.00794222	0.00890246	0.00991422
117 WATER TRANS	0.00029859	0.00126869	0.00020954	0.00156482	0.01029434	0.00227873	0.00498785	0.00123770
118 AIR TRANS	0.00084108	0.00892860	0.00069115	0.00100007	0.00517729	0.00096994	0.00464678	0.00124864
119 PIPELINE TRN	0.00037560	0.00054336	0.00053457	0.00420922	0.02368901	0.00932333	0.00056483	0.00366962
120 LOC+SUB TRAN	0.00019066	0.00000548	0.00001607	0.00000321	0.00000533	0.00000142	0.00000199	0.00000128
121 OTH TRAN SER	0.00049224	0.00060514	0.00188963	0.00007937	0.00027707	0.00019713	0.00175236	0.00674794
122 TELEP+TELEGR	0.00529915	0.01191772	0.00865899	0.00511876	0.00669327	0.00490192	0.01049752	0.00784192
123 RADIO + TV	0.00064618	0.00033141	0.00046078	0.00032323	0.00033527	0.00029953	0.00040947	0.00024973
124 OTH COMMUNIC	0.00000176	0.00000272	0.00002835	0.00001073	0.00001436	0.00000695	0.00000453	0.00000322
125 GAS SER-PRI	0.00422793	0.00347624	0.00477231	0.08136006	0.08671629	0.05765985	0.00805080	0.03452805
126 ELEC SER-PRI	0.01035462	0.00633644	0.00836810	0.01608465	0.02015319	0.04109777	0.02855179	0.04938607
127 WAT+SAN-PUB	0.00378596	0.00209056	0.00237193	0.00111447	0.00171664	0.00093745	0.00191951	0.00935299
128 WHL AUT PT+S	0.00032462	0.00092520	0.00019934	0.00146649	0.00044861	0.00057600	0.00058444	0.00055119
129 WHL GRO+RELP	0.00002380	0.00003238	0.00005990	0.00008840	0.00045719	0.00006834	0.00003418	0.00003323
130 WHL FM PROD	0.00001912	0.00001919	0.00006722	0.00003084	0.00005228	0.00003552	0.00002271	0.00002963
131 WHL LIVESTOC	0.00000706	0.00000747	0.00001856	0.00001196	0.00002140	0.00001310	0.00000872	0.00001083
132 WHL MAC, EQ, S	0.00588969	0.00203440	0.00482757	0.00233512	0.00424892	0.00231781	0.00753333	0.00273061
133 WHL PET+PETP	0.00079743	0.00116765	0.00061617	0.00145951	0.00100554	0.00080109	0.00114621	0.00061368
134 GEN WHL	0.01584304	0.01692261	0.00531086	0.00417234	0.00585018	0.00798158	0.00772414	0.00809895
135 LUMBER YARDS	0.00010477	0.00013193	0.00006886	0.00009595	0.00081063	0.00076155	0.00029076	0.00030720
136 FARM EQ DEAL	0.00000292	0.00000396	0.00006184	0.00000355	0.00000616	0.00000397	0.00000454	0.00000338
137 HDW, HT, E, P+W	0.00001108	0.00003945	0.00001808	0.00001557	0.00001909	0.00001697	0.00002178	0.00001727

138 DEPT+VAR STO	0.00000037	0.00005160	0.00000082	0.00000074	0.00000101	0.00000069	0.00000067	0.00000043
139 FOOD STORES	0.00000598	0.00000777	0.00001512	0.00010145	0.00004378	0.00002471	0.00000995	0.00001188
140 AUTO DEAL+RP	0.00086339	0.00093623	0.00045141	0.00743712	0.00174744	0.00132101	0.00317856	0.00120616
141 GAS SER STAT	0.00103000	0.00233589	0.00216894	0.00219567	0.00073414	0.00083589	0.00172730	0.00166434
142 APPRL ACC ST	0.00002189	0.00001852	0.00008637	0.00000080	0.00000309	0.00000244	0.00000068	0.00000099
143 FURN, HM F+EQ	0.00000018	0.00000035	0.00011380	0.00000016	0.00000022	0.00000031	0.00000018	0.00000015
144 EAT+DRINK PL	0.00045872	0.00078456	0.00177157	0.00067123	0.00211926	0.00051958	0.00079191	0.00035674
145 OTHER RETAIL	0.00056449	0.00017396	0.00056155	0.00077653	0.00147010	0.00019699	0.00030032	0.00194967
146 BANK+CRD AGE	0.00535753	0.00356390	0.00300389	0.01338893	0.00613811	0.00564228	0.01355135	0.00821880
147 INSURANCE CA	0.00652767	0.00924044	0.01363821	0.00826099	0.01469642	0.00725270	0.00517027	0.00380008
148 F.I.R.E. NEC	0.00352324	0.00343744	0.00516120	0.00400588	0.00563905	0.00346769	0.00855293	0.00309059
149 LEGAL SERVIC	0.00231439	0.00167384	0.00189990	0.00285108	0.00124183	0.00096581	0.00324107	0.00091512
150 LODGING SERV	0.00051431	0.00084900	0.00243075	0.00247470	0.00229604	0.00063029	0.00131142	0.00038101
151 PERSONAL SER	0.00702854	0.00057448	0.00132734	0.00038693	0.00108278	0.00017507	0.00010443	0.00014623
152 ADVERTISING	0.00895880	0.00333925	0.00533048	0.00140288	0.00127390	0.00211949	0.00263733	0.00118040
153 DUPL+ADDRESS	0.00112595	0.00058479	0.00069843	0.00035710	0.00040611	0.00040694	0.00043197	0.00028729
154 PRI EMPL AGE	0.00002811	0.00003381	0.00003133	0.00003944	0.00005783	0.00002323	0.00007904	0.00001759
155 PHOTO SERVIC	0.00140371	0.00036445	0.00084203	0.00022572	0.00059017	0.00092384	0.00029379	0.00037694
156 RESRCH+DEVEL	0.00002130	0.00076308	0.00013124	0.00006623	0.00024003	0.01170266	0.00019202	0.00335276
157 OTHER BUS SE	0.00448678	0.00577613	0.00233646	0.00611597	0.01824143	0.00487868	0.00420229	0.00429183
158 MTN PCT, AM+R	0.00009528	0.00027664	0.00017122	0.00003084	0.00007433	0.00003991	0.00003423	0.00002520
159 AUTO RENT SE	0.00036645	0.00108192	0.00035834	0.00127258	0.00123299	0.00443756	0.00762851	0.00163548
160 AUTO PARKING	0.00000472	0.00000556	0.00000733	0.00000798	0.00000978	0.00000547	0.00000616	0.00000430
161 ELEC REP SHP	0.00026985	0.00008873	0.00007384	0.00011765	0.00011269	0.00006542	0.00007494	0.00005869
162 MISC REP SER	0.00179365	0.00205819	0.00392676	0.00129298	0.00075218	0.00089295	0.00100228	0.00050249
163 PHYS+DENT SE	0.00004826	0.00005518	0.00005440	0.00005198	0.00008889	0.00004924	0.00002377	0.00002406
164 HDSP+LAB SER	0.00001612	0.00005686	0.00003279	0.00002097	0.00003731	0.00001867	0.00002868	0.00001022
165 OTH MED SERV	0.00000009	0.00000011	0.00000011	0.00000436	0.00000023	0.00000023	0.00000011	0.00000014
166 ED(PUB+PRI)	0.00849095	0.00720731	0.00782829	0.01501093	0.02378905	0.01776833	0.00964238	0.01503233
167 COLL+UNIV	0.00185631	0.00164869	0.00225063	0.00433183	0.00446178	0.00414239	0.00242968	0.00283335
168 OTH ED SERV	0.00002830	0.00000320	0.00000282	0.00000299	0.00000393	0.00000181	0.00000467	0.00000190
169 ENG+ARCH SER	0.00013137	0.00064937	0.00011275	0.00041668	0.00123645	0.00085526	0.00129613	0.00100003
170 ACCT, AUD+BKG	0.00404168	0.00333042	0.00415420	0.01648103	0.00191532	0.00202810	0.00276561	0.00146307
171 OTH PROF SER	0.00101412	0.00034895	0.00141258	0.00021475	0.00024079	0.00064918	0.00032693	0.00088516
172 OTHER SERVIC	0.00077242	0.00084802	0.00129526	0.00057820	0.00094268	0.00110555	0.00102929	0.00069076
173 ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174 OUTDOOR REC	0.00019088	0.00013524	0.00007980	0.00049993	0.00051343	0.00049182	0.00027406	0.00031747
175 SCRAP EXP	0.00195143	0.00078676	0.00076881	0.00008939	0.00016229	0.00104944	0.00035878	0.00106582
TOTAL	1.39421550	1.36689545	1.35151159	1.70950397	2.18668995	1.74387711	1.55844423	1.81010738

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	57	58	59	60	61	62	63	64
1 IRR COTTON	0.00001492	0.00005366	0.00009679	0.00007786	0.00002558	0.00003413	0.00002680	0.00002693
2 IRR FOOD GRAIN	0.00001364	0.00002302	0.00003021	0.00001060	0.00001255	0.00001279	0.00002546	0.00002347
3 IRR FEED GRAIN	0.00001698	0.00004187	0.00001775	0.00001233	0.00001883	0.00001514	0.00003968	0.00003912
4 OTHER IRR CROP	0.00003337	0.00047318	0.00003610	0.00002531	0.00003972	0.00004358	0.00006780	0.00009061
5 DRYLAND COTTON	0.00000590	0.00001912	0.00002844	0.00002289	0.00000862	0.00001982	0.00000897	0.00000985
6 DRY FOOD GRAIN	0.00000334	0.00000793	0.00000372	0.00000257	0.00000370	0.00000339	0.00000776	0.00000755
7 DRY FEED GRAIN	0.00002543	0.00005814	0.00002948	0.00002312	0.00002950	0.00002286	0.00006069	0.00005543
8 OTHER DRY CROP	0.00002144	0.00006956	0.00002126	0.00001428	0.00002236	0.00002775	0.00004906	0.00004292
9 RANGE LIVESTOCK	0.00012595	0.00035428	0.00013594	0.00009566	0.00014269	0.00011392	0.00028844	0.00030536
10 FEEDLOT LVSTK	0.00010393	0.00029705	0.00010668	0.00007453	0.00011745	0.00009411	0.00023735	0.00025433
11 DAIRY	0.00014312	0.00017422	0.00013398	0.00008444	0.00014590	0.00012029	0.00035637	0.00026892
12 POULTRY+EGGS	0.00000905	0.00002785	0.00001844	0.00001316	0.00001016	0.00000860	0.00002071	0.00002171
13 AG SUP EX FMC	0.00001397	0.00005171	0.00001899	0.00001314	0.00001571	0.00001461	0.00003172	0.00003144
14 COTTON GINNING	0.00000128	0.00000447	0.00000772	0.00000621	0.00000210	0.00000330	0.00000220	0.00000226
15 AGRI SERVICES	0.00001775	0.00004589	0.00006222	0.00001739	0.00001949	0.00001768	0.00004053	0.00003695
16 PRIM FORESTRY	0.00053048	0.00068695	0.00054668	0.00034559	0.00044378	0.00190651	0.00021544	0.00217313
17 FISHERIES	0.00003597	0.00006486	0.00003489	0.00002257	0.00003812	0.00003093	0.00008735	0.00007470
18 CRUDE PETRO	0.06614177	0.00790999	0.02595173	0.01246426	0.04885602	0.06763690	0.39968513	0.13014000
19 NATRL GAS LQDS.	0.01830612	0.00200415	0.00864597	0.00781471	0.01346793	0.01055225	0.02111311	0.00720430
20 OIL+GAS FLDSV	0.00757765	0.00088890	0.00427750	0.00161002	0.00556870	0.00756512	0.04344356	0.01403890
21 OTHER MIN+QRY	0.00530014	0.00029536	0.04981856	0.00350636	0.00185937	0.00084951	0.00092042	0.04456659
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000201	0.00000084	0.00000073	0.00000099	0.00000172	0.00000146	0.00000227	0.00000170
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001688	0.00000703	0.00000613	0.00000834	0.00001449	0.00001228	0.00001908	0.00001424
26 MAINTEN+REPR	0.01355785	0.00565026	0.00492164	0.00670130	0.01163531	0.00986143	0.01532511	0.01144062
27 MEAT PRODUCTS	0.00028964	0.00081137	0.00029524	0.00020585	0.00032599	0.00026154	0.00066387	0.00070311
28 POULTRY PROD	0.00000582	0.00001360	0.00000586	0.00001111	0.00000613	0.00000500	0.00001435	0.00001297
29 DAIRIES	0.00031565	0.00034446	0.00029327	0.00018310	0.00031909	0.00026373	0.00079094	0.00057934
30 OTH GRAIN MIL	0.00002553	0.00005217	0.00002992	0.00002054	0.00002794	0.00003064	0.00005936	0.00005422
31 ANIMAL FEEDS	0.00003399	0.00006571	0.00003660	0.00002461	0.00003629	0.00002967	0.00008181	0.00007206
32 BAKERY PROD	0.00015308	0.00017605	0.00014275	0.00008935	0.00015528	0.00012752	0.00038292	0.00028409
33 CNND,PSVP,PCK	0.00025654	0.00045490	0.00024844	0.00016053	0.00027136	0.00022025	0.00062414	0.00053004
34 OTH FOOD PROD	0.00008871	0.00021805	0.00009428	0.00007756	0.00007808	0.00053257	0.00007269	0.00011739
35 BEVERAGES	0.00003166	0.00191532	0.00086478	0.00139950	0.00057159	0.00003660	0.00004820	0.00033081
36 TEXTILE MILL	0.00007842	0.00032494	0.00069636	0.00056055	0.00016208	0.00008511	0.00016404	0.00015285
37 MBWM FURN	0.00002735	0.00005926	0.00003810	0.00015078	0.00006113	0.00002706	0.00006495	0.00004411
38 RELATED APPRL	0.00002763	0.00002775	0.00013518	0.00004781	0.00001561	0.00000981	0.00001567	0.00001439
39 LOGGING	0.00020336	0.00086175	0.00063175	0.00040747	0.00046568	0.00024623	0.00018375	0.00290929
40 LUMBER MILLS	0.00102779	0.00030442	0.00038153	0.00025073	0.00054201	0.00033052	0.00041139	0.00049419
41 MILLWORK+WOOD	0.00752378	0.00163722	0.00218273	0.00086032	0.00088270	0.00053735	0.00077250	0.00199202
42 WOOD FURN+FIX	0.00019844	0.00022318	0.00022651	0.00024270	0.00032909	0.00015784	0.00026932	0.00023587

43 MET FURN+FIXT	0.00002287	0.00002000	0.00002763	0.00006641	0.00003537	0.00001918	0.00005822	0.00005705
44 PAPER+PAP MIL	0.00147882	0.00779468	0.00564688	0.00364247	0.00406715	0.00210712	0.00153264	0.02652567
45 PAP EX BOX+CT	0.00276314	0.01364397	0.01807125	0.00235864	0.00267154	0.00051637	0.00076083	0.00094162
46 BOXES+PAP CNT	0.00170548	0.00564763	0.00380471	0.00232816	0.00299041	0.00517967	0.00264930	0.00164541
47 NEWSPAPERS	0.00018703	0.00063120	0.00039373	0.00030099	0.00037418	0.00027424	0.00021777	0.00289849
48 PUBLISHING	0.00010842	0.00049811	0.00073337	0.00101377	0.00025928	0.00010216	0.00009142	0.00071643
49 PRINTING	0.00055913	0.01085964	0.00087759	0.01115952	0.00102654	0.00090929	0.00082767	0.00216218
50 MANFLD BUS FM	0.00054004	0.00145760	0.00045719	0.00265598	0.00028083	0.00022946	0.00042731	0.00027124
51 OTH PRNT+PUBS	0.00034324	0.00138182	0.00043026	0.00019520	0.00045417	0.00025281	0.00012758	0.00033314
52 CHLOR+ALKALIE	0.00408384	0.00078948	0.07149557	0.00213729	0.00238174	0.01432611	0.00089894	0.00147707
53 CYCCRD INT+IG	0.09604941	0.00059484	0.00635144	0.00584170	0.13345513	0.00119557	0.00066761	0.00072736
54 ORG CHEM	0.17722382	0.01894530	0.01024771	0.08169328	0.10833917	0.07081911	0.02856922	0.01027152
55 INDRG CHEM	0.04300934	0.00147994	0.27087692	0.02966213	0.00995253	0.00178832	0.00408490	0.00206812
56 FIBERS,PLASTI	0.00064468	0.03510167	0.00374598	0.00319056	0.04553927	0.00010043	0.00017893	0.00068744
57 SYN RUBBER	1.00007072	0.00005567	0.00013763	0.00025618	0.00847950	0.00005412	0.00007679	0.00023601
58 DRUGS	0.00000515	1.00187657	0.00000284	0.00003397	0.00000656	0.00000735	0.00002657	0.00001064
59 AGRI CHEMICAL	0.00002077	0.00007862	1.01623140	0.00002432	0.00002294	0.00002231	0.00004359	0.00004336
60 SPS,CLNS,TOIL	0.00042583	0.00042115	0.00040789	1.00671673	0.00036824	0.00058715	0.00328307	0.00108039
61 PAINT&VARNISH	0.00060343	0.00016931	0.00020893	0.00050848	1.00654994	0.00034279	0.00048839	0.00360517
62 OTH CHEMICALS	0.05683539	0.00079709	0.00130623	0.00161861	0.00725197	1.00183194	0.00355095	0.00219945
63 PETRO REFING	0.12336785	0.01319630	0.01562892	0.01817194	0.08689766	0.16167766	1.07882818	0.33069112
64 OTH PETRO PRD	0.00462050	0.00011418	0.00037815	0.00022799	0.00029376	0.00842384	0.00033798	1.02882190
65 TIRES	0.00023079	0.00017716	0.00047586	0.00072917	0.00037326	0.00014819	0.00025081	0.00069916
66 FAB RUBBER PR	0.00009891	0.00013952	0.00022600	0.00121939	0.00040257	0.00023255	0.00012680	0.00050410
67 PLASTIC PRODS	0.00343087	0.01402835	0.02137875	0.00446840	0.00093540	0.00018841	0.00039130	0.00027221
68 LEATHER+L PRD	0.00002010	0.00001745	0.00001026	0.00045530	0.00002904	0.00002469	0.00011301	0.00004176
69 GLASS	0.00007943	0.00484842	0.00018160	0.00133793	0.00007746	0.00005009	0.00009806	0.00008710
70 CLAY	0.00019558	0.00010432	0.00018461	0.00010567	0.00016168	0.00013542	0.00021129	0.00026440
71 CUT ST,CL+SH	0.00048923	0.00021819	0.00198660	0.00023428	0.00038313	0.00051521	0.00141678	0.01550885
72 CEMENT+CONCRT	0.00067006	0.00026743	0.00031080	0.00030778	0.00054021	0.00055055	0.00090081	0.01084344
73 BLAST FURNACE	0.00042345	0.00013766	0.00095182	0.00055977	0.00071330	0.00029298	0.00058913	0.00095162
74 PRI STEEL+IRO	0.00021153	0.00008913	0.00019423	0.00051108	0.00027016	0.00015242	0.00025582	0.00026173
75 FOUNDRIES	0.00019953	0.00011182	0.00033592	0.00410460	0.00129354	0.00019173	0.00052935	0.00050107
76 NONFER SMELTG	0.00111235	0.00014216	0.00011880	0.00055008	0.00071360	0.00049347	0.00043610	0.00022933
77 AL SMLT ROL DR	0.00103309	0.00042505	0.00046958	0.00977833	0.00569836	0.00098004	0.00385641	0.00153323
78 CAST+FORGINGS	0.00044032	0.00010711	0.00040127	0.00088621	0.00069835	0.00028538	0.00035469	0.00055390
79 FABRI STEEL	0.00012794	0.00004652	0.00011231	0.00020585	0.00013881	0.00007046	0.00009241	0.00013841
80 PLATE WORK	0.00025746	0.00006446	0.00326034	0.00014516	0.00016995	0.00070277	0.00012785	0.00013964
81 SH MET+ARCH	0.00014605	0.00007323	0.00008523	0.00090355	0.00033846	0.00010328	0.00015065	0.00012762
82 METAL DOORS	0.00001939	0.00001175	0.00000915	0.00000738	0.00001613	0.00001904	0.00008877	0.00003615
83 FAB MET PROD	0.00083892	0.00106104	0.00063057	0.06408614	0.01723416	0.00120508	0.00342299	0.00133506
84 PLUMBING	0.00012849	0.00007019	0.00034036	0.00007396	0.00025074	0.00010455	0.00014289	0.00018975
85 BOLTS,NUTS,SC	0.00017151	0.00018963	0.00019032	0.00040725	0.00025439	0.00027947	0.00011251	0.00017630
86 ELCTPLT,CT+EN	0.00007254	0.00005196	0.00019942	0.00075738	0.00024875	0.00004719	0.00011753	0.00019843
87 VALVE+PIPE FT	0.00105840	0.00014165	0.00038697	0.00174515	0.00114003	0.00117482	0.00309918	0.00494435
88 OTH FAB MET P	0.00113195	0.00041340	0.00038850	0.00032961	0.00097634	0.00082739	0.00393242	0.00125474
89 FM,CONS,IND M	0.00011210	0.00005661	0.00029955	0.00007448	0.00009018	0.00008809	0.00011242	0.00036017
90 MTL HDL MC+EQ	0.00005915	0.00001865	0.00025096	0.00003434	0.00081007	0.00004095	0.00022698	0.00028841
91 MIN MACH+EQUP	0.00032583	0.00006001	0.00058047	0.00011904	0.00128896	0.00027855	0.00148574	0.00093803
92 ENGINES	0.00015676	0.00003536	0.00026710	0.00009381	0.00013148	0.00014947	0.00036835	0.00055986

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	57	58	59	60	61	62	63	64
93 METAL WK MACH	0.00010819	0.00002929	0.00007154	0.00008949	0.00009924	0.00010894	0.00010311	0.00014389
94 IND PROC MACH	0.00030531	0.00013961	0.00123486	0.00023891	0.00023876	0.00017348	0.00067464	0.00044582
95 GEN IND MACH	0.00261247	0.00029185	0.00036492	0.00121627	0.00169195	0.00117126	0.00104184	0.00088876
96 REFRIG MACH	0.00004262	0.00004208	0.00003217	0.00002887	0.00004547	0.00003264	0.00007426	0.00005993
97 SERV IND MACH	0.00010634	0.00006706	0.00014237	0.00011213	0.00154860	0.00006609	0.00011457	0.00018904
98 ELEC INST+AP	0.00047363	0.00032302	0.00054440	0.00038298	0.00045253	0.00084539	0.00180251	0.00124621
99 ELEC HSLD EQ	0.00000585	0.00000600	0.00000603	0.00000257	0.00000467	0.00000482	0.00001777	0.00001851
100 ELEC COMM EQ	0.00061434	0.00019530	0.00034320	0.00025921	0.00046701	0.00045890	0.00156654	0.00067326
101 OTH ELEC APP	0.00012637	0.00010730	0.00016535	0.00008643	0.00011487	0.00012466	0.00015792	0.00021107
102 AIRCRAFT	0.00001452	0.00006748	0.00002382	0.00000858	0.00000257	0.00000700	0.00001426	0.00002658
103 AIRCRAFT ENG	0.00000005	0.00000012	0.00000017	0.00000005	0.00000005	0.00000005	0.00000011	0.00000010
104 OTH AIRCRAFT	0.00000623	0.00001326	0.00000848	0.00000901	0.00001026	0.00000449	0.00001440	0.00001516
105 MOTOR VHCL+P	0.00074317	0.00234147	0.00174057	0.00072573	0.00074563	0.00051327	0.00078718	0.00339781
106 SHIP+BT BLDG	0.00013172	0.00001397	0.00011812	0.00001853	0.00006112	0.00011023	0.00046273	0.00057109
107 OTH TRANS EQ	0.00009361	0.00007438	0.00012636	0.00006788	0.00008142	0.00008656	0.00002803	0.00009133
108 SCIENTIF INS	0.00003423	0.00002192	0.00003066	0.00002015	0.00004209	0.00003022	0.00011687	0.00008673
109 MECH MSRG DV	0.00006457	0.00001274	0.00001286	0.00002182	0.00004631	0.00006700	0.00029256	0.00024429
110 MEDICAL INST	0.00004287	0.00004412	0.00053794	0.00002166	0.00003201	0.00011676	0.00005926	0.00004140
111 PHO, TM, OPT I	0.00006470	0.000030919	0.00005788	0.00009214	0.00014649	0.00005377	0.00019551	0.00013661
112 GAMES+TOYS	0.00000272	0.00000797	0.00000290	0.00000270	0.00000487	0.00000237	0.00000692	0.00000689
113 OTH MFG IND	0.00052476	0.00028099	0.00069202	0.00033782	0.00047010	0.00169986	0.00015835	0.00019200
114 RAIL TRANS	0.01970215	0.00543190	0.02435454	0.01398906	0.01689002	0.01817014	0.00467510	0.01403993
115 INTERCTY HGY	0.00010417	0.00010216	0.00013583	0.00008470	0.00012043	0.00009533	0.00003378	0.00008827
116 MOTOR FRT STR	0.00882356	0.01011455	0.01086753	0.01098017	0.01214269	0.00437127	0.00622745	0.00871856
117 WATER TRANS	0.00408980	0.00024326	0.00359858	0.00050709	0.00178885	0.00342729	0.01463258	0.01817013
118 AIR TRANS	0.00098732	0.00458683	0.00161898	0.00058298	0.00173107	0.00047555	0.00096912	0.00180662
119 PIPELINE TRN	0.00636203	0.00067770	0.00080696	0.00108445	0.00432098	0.00940162	0.04932379	0.04108179
120 LOC+SUB TRAN	0.00000141	0.00000376	0.00000225	0.00001605	0.00000485	0.00000133	0.00000361	0.00000278
121 OTH TRAN SER	0.00025979	0.00047050	0.00258018	0.00022082	0.00049409	0.00017492	0.00011946	0.00020269
122 TELEP+TELEGR	0.00315835	0.00816637	0.00549353	0.00948297	0.00594826	0.00265418	0.00364399	0.00676721
123 RADIO + TV	0.00019129	0.00917927	0.00102688	0.00029072	0.00054693	0.00014754	0.00033093	0.00159241
124 OTH COMMUNIC	0.00000404	0.00002105	0.00001744	0.00000392	0.00000388	0.00000396	0.00001798	0.00001387
125 GAS SER-PRI	0.03098382	0.00473683	0.01519289	0.00730855	0.02038330	0.01321569	0.01711766	0.01706609
126 ELEC SER-PRI	0.02013122	0.00874505	0.01708442	0.00857094	0.01266588	0.01380992	0.01079375	0.01198434
127 WAT+SAN-PUB	0.00103376	0.00196161	0.00096845	0.00083914	0.00182254	0.00080770	0.00203761	0.00293314
128 WHL AUT PT+S	0.00042004	0.00032144	0.00053949	0.00031266	0.00033799	0.00021714	0.00050491	0.00078249
129 WHL GRO+RELP	0.00006276	0.00020326	0.00003974	0.00003687	0.00062289	0.00002529	0.00003304	0.00009633
130 WHL FM PROD	0.00002060	0.00004430	0.00002287	0.00001579	0.00002268	0.00001844	0.00004931	0.00004336
131 WHL LIVESTOC	0.00000785	0.00002217	0.00000824	0.00000577	0.00000887	0.00000710	0.00001797	0.00001910
132 WHL MAC, EQ, S	0.00302189	0.00054393	0.00318396	0.00148271	0.00424750	0.00669511	0.00716284	0.00293646
133 WHL PET+PETP	0.00055761	0.00057240	0.00086999	0.00045361	0.00051231	0.00050917	0.00117482	0.00310007
134 GEN WHL	0.00310895	0.01657732	0.01657613	0.01750774	0.01196101	0.00310981	0.01039856	0.00738314
135 LUMBER YARDS	0.00027523	0.00010301	0.00021065	0.00013716	0.00027265	0.00023293	0.00027709	0.00029849
136 FARM EQ DEAL	0.00000254	0.00000954	0.00000461	0.00000312	0.00000293	0.00000291	0.00000556	0.00000545
137 HDW, HT, E, P+W	0.00001906	0.00001175	0.00001379	0.00002563	0.00001496	0.00015805	0.00001836	0.00001725

138	DEPT+VAR STO	0.00000035	0.00000428	0.00000067	0.00000081	0.00000057	0.00000034	0.00000074	0.00000158
139	FOOD STORES	0.00001326	0.00006135	0.00001696	0.00000769	0.00001310	0.00001483	0.00005649	0.00004036
140	AUTO DEAL+RP	0.00184397	0.00045259	0.00225315	0.00056681	0.00060265	0.00068678	0.00123443	0.00385164
141	GAS SER STAT	0.00051644	0.00340915	0.00096578	0.00057082	0.00056176	0.00036579	0.00076914	0.00163579
142	APPRL ACC ST	0.00000378	0.00000128	0.00000088	0.00000116	0.00000158	0.00005043	0.00000326	0.00000162
143	FURN, HM F+EQ	0.00000013	0.00000065	0.00000014	0.00000008	0.00000014	0.00000012	0.00000017	0.00000027
144	EAT+DRINK PL	0.00045981	0.00577520	0.00069995	0.00055880	0.00084779	0.00060904	0.00040206	0.00270300
145	OTHER RETAIL	0.00024680	0.00029899	0.00024756	0.00009929	0.00174234	0.00008317	0.00020365	0.00072009
146	BANK+CRD AGE	0.00675526	0.00341667	0.01499536	0.00269869	0.00329109	0.00255194	0.00912197	0.00767415
147	INSURANCE CA	0.00380698	0.00863421	0.00494493	0.00488174	0.00411269	0.00241413	0.00620048	0.00704057
148	F.I.R.E. NEC	0.00273342	0.00320439	0.00433706	0.00214161	0.00357954	0.00220017	0.00633150	0.00788919
149	LEGAL SERVIC	0.00074938	0.00668088	0.00162963	0.00529653	0.00142190	0.00054651	0.00112129	0.00349952
150	LODGING SERV	0.00048674	0.01071373	0.00121189	0.00105234	0.00072342	0.00047541	0.00063158	0.00395608
151	PERSONAL SER	0.00017950	0.00033577	0.00023923	0.00331115	0.00097811	0.00012881	0.00062037	0.00033863
152	ADVERTISING	0.00098968	0.02050830	0.00203803	0.00226767	0.00965173	0.00071952	0.00120983	0.00382857
153	DUPL+ADDRESS	0.00021833	0.00247919	0.00033610	0.00036163	0.00120577	0.00015123	0.00035943	0.00060491
154	PRI EMPL AGE	0.00014380	0.00002765	0.00003341	0.00002286	0.00002969	0.00224532	0.00006570	0.00004324
155	PHOTO SERVIC	0.00032830	0.00182789	0.00025954	0.00030404	0.00089288	0.00025896	0.00091587	0.00061552
156	RESRCH+DEVEL	0.00207334	0.00464099	0.00015899	0.00097327	0.00130206	0.00084286	0.00046329	0.00017282
157	OTHER BUS SE	0.00377040	0.00320978	0.00439374	0.00616609	0.00381323	0.00300396	0.01238656	0.01067465
158	MTN PCT, AM+R	0.00002974	0.00022068	0.00003175	0.00028354	0.00004830	0.00004343	0.00003901	0.00009861
159	AUTO RENT SE	0.00134849	0.01897680	0.00241472	0.00081770	0.00087055	0.00068587	0.00090863	0.01768628
160	AUTO PARKING	0.00000391	0.00000685	0.00000612	0.00000404	0.00000327	0.00000473	0.00000576	0.00000639
161	ELEC REP SHP	0.00005223	0.00310903	0.00006572	0.00008653	0.00022630	0.00008224	0.00009981	0.00014119
162	MISC REP SER	0.00042630	0.00283156	0.00092183	0.00051501	0.00062315	0.00095281	0.00081133	0.00187000
163	PHYS+DENT SE	0.00003359	0.00003716	0.00002532	0.00002386	0.00002556	0.00014482	0.00008461	0.00004711
164	HOSP+LAB SER	0.00001304	0.00002074	0.00001628	0.00001240	0.00001079	0.00005211	0.00001979	0.00001839
165	OTH MED SERV	0.00000010	0.00000021	0.00000038	0.00000007	0.00000011	0.00000016	0.00000020	0.00000020
166	ED(PUB+PRI)	0.01003373	0.00846280	0.00918531	0.00567324	0.00998751	0.00823373	0.02546336	0.01757291
167	COLL+UNIV	0.00196158	0.00154174	0.00201813	0.00134349	0.00275263	0.00172411	0.00584524	0.00583911
168	OTH ED SERV	0.00000182	0.00000598	0.00000264	0.00000521	0.00000223	0.00000152	0.00000442	0.00000736
169	ENG+ARCH SER	0.00048750	0.00017787	0.00062859	0.00042664	0.00035816	0.00043811	0.00219280	0.00111389
170	ACCT, AUD+BKG	0.00107152	0.00632644	0.00249878	0.00334244	0.00112172	0.00164102	0.00229460	0.00242310
171	OTH PROF SER	0.00242546	0.00248149	0.00025333	0.00027725	0.00092579	0.00013445	0.00024276	0.00093361
172	OTHER SERVIC	0.00051397	0.00839016	0.00061177	0.00046649	0.00068628	0.00064016	0.00104290	0.00265498
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00021197	0.00010831	0.00021542	0.00014823	0.00030051	0.00016346	0.00069720	0.00070062
175	SCRAP EXP	0.00025361	0.00016552	0.00015803	0.00058057	0.00034744	0.00018105	0.00018250	0.00413863
TOTAL		1.80385272	1.37114878	1.73223609	1.42867083	1.70008509	1.49785231	1.85672516	1.93818838

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	65	66	67	68	69	70	71	72
1 IRR COTTON	0.00001559	0.00115123	0.00003312	0.00029922	0.00007216	0.00001652	0.00003299	0.00001632
2 IRR FOOD GRAIN	0.00000851	0.00001275	0.00001050	0.00011920	0.00001191	0.00002406	0.00000986	0.00001995
3 IRR FEED GRAIN	0.00001194	0.00002339	0.00001459	0.00098586	0.00001942	0.00003764	0.00001554	0.00002653
4 OTHER IRR CROP	0.00002397	0.00004841	0.00002953	0.00020671	0.00003499	0.00006965	0.00003368	0.00005195
5 DRYLAND COTTON	0.00000560	0.00031656	0.00001071	0.00009588	0.00002111	0.00000630	0.00001059	0.00000632
6 DRY FOOD GRAIN	0.00000237	0.00000522	0.00000297	0.00013798	0.00000380	0.00000740	0.00000308	0.00000562
7 DRY FEED GRAIN	0.00001860	0.00003291	0.00002541	0.00088505	0.00002893	0.00005674	0.00002256	0.00004088
8 OTHER DRY CROP	0.00001496	0.00002674	0.00001798	0.00055864	0.00002385	0.00004514	0.00001874	0.00003208
9 RANGE LIVESTOCK	0.00008915	0.00026781	0.00010938	0.00974027	0.00014860	0.00027760	0.00011957	0.00019694
10 FEEDLOT LVSTK	0.00007327	0.00014161	0.00008896	0.00810763	0.00011846	0.00022980	0.00009767	0.00016299
11 DAIRY	0.00009839	0.00013319	0.00011647	0.00092736	0.00016264	0.00031775	0.00012012	0.00021899
12 POULTRY+EGGS	0.00000642	0.00002710	0.00000811	0.00012793	0.00001084	0.00001987	0.00000848	0.00001401
13 AG SUP EX FMC	0.00001000	0.00006280	0.00001276	0.00056462	0.00001782	0.00002975	0.00001346	0.00002138
14 COTTON GINNING	0.00000130	0.00009049	0.00000270	0.00002432	0.00000575	0.00000140	0.00000268	0.00000139
15 AGRI SERVICES	0.00001260	0.00009733	0.00001627	0.00049876	0.00002337	0.00003731	0.00001675	0.00002677
16 PRIM FORESTRY	0.00025816	0.00027075	0.00117457	0.00072981	0.00029623	0.00081011	0.00080250	0.00032016
17 FISHERIES	0.00002497	0.00003725	0.00002998	0.00002736	0.00004028	0.00007952	0.00003142	0.00005578
18 CRUDE PETRO	0.02694015	0.01071549	0.01925227	0.00223531	0.01468357	0.02697802	0.00395922	0.02224361
19 NATRL GAS LQDS.	0.01842377	0.00230676	0.00573135	0.00019827	0.00199686	0.00045198	0.00018214	0.00048242
20 OIL+GAS FLDSV	0.00357094	0.00115123	0.00218397	0.00022786	0.00146090	0.00249115	0.00039134	0.00210189
21 OTHER MIN+QRY	0.00170003	0.00078335	0.00108902	0.00010271	0.00441609	0.05622506	0.02342773	0.15902411
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000095	0.00000080	0.00000108	0.00000036	0.00000075	0.00000055	0.00000021	0.00000124
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000797	0.00000670	0.00000910	0.00000303	0.00000629	0.00000459	0.00000177	0.00001041
26 MAINTEN+REPR	0.00640540	0.00537876	0.00730643	0.00243225	0.00505430	0.00368752	0.00142129	0.00836049
27 MEAT PRODUCTS	0.00020394	0.00037417	0.00024723	0.02273327	0.00032976	0.00064094	0.00027076	0.00045392
28 POULTRY PROD	0.00000405	0.00000644	0.00000499	0.00000724	0.00000668	0.00001333	0.00000492	0.00000900
29 DAIRIES	0.00021657	0.00028298	0.00025585	0.00024409	0.00035855	0.00070099	0.00026250	0.00048205
30 OTH GRAIN MIL	0.00001823	0.00002681	0.00002392	0.00009841	0.00002773	0.00005661	0.00002310	0.00004771
31 ANIMAL FEEDS	0.00002363	0.00004672	0.00002844	0.00106010	0.00003901	0.00007573	0.00003006	0.00005262
32 BAKERY PROD	0.00010512	0.00013901	0.00012438	0.00011193	0.00017389	0.00034035	0.00012772	0.00023409
33 CNND,PSVP,PCK	0.00017799	0.00026408	0.00021366	0.00019432	0.00028747	0.00056734	0.00022355	0.00039768
34 OTH FOOD PROD	0.00006502	0.00006222	0.00008020	0.00057594	0.00006442	0.00008097	0.00007588	0.00008810
35 BEVERAGES	0.00023328	0.00037264	0.00098465	0.00034306	0.00002810	0.00014857	0.00002117	0.00026420
36 TEXTILE MILL	0.00009298	0.000869251	0.00022004	0.00187654	0.00051866	0.00008477	0.00022012	0.00008552
37 MBWMC FURN	0.00002136	0.00002219	0.00003809	0.00001613	0.00003166	0.00017254	0.00002145	0.00004547
38 RELATED APPRL	0.00001010	0.00008858	0.00023552	0.00050734	0.00006618	0.00001658	0.00002350	0.00001221
39 LOGGING	0.00017346	0.00027307	0.00151071	0.00036288	0.00452797	0.00076040	0.00107060	0.00012373
40 LUMBER MILLS	0.00036107	0.00027509	0.00029319	0.00155808	0.00161088	0.00161088	0.00023485	0.00080631
41 MILLWORK+WOOD	0.00212791	0.00140753	0.00065581	0.01321328	0.00084224	0.00051469	0.00041220	0.00599493
42 WOOD FURN+FIX	0.00012184	0.00010590	0.00029422	0.00042204	0.00024911	0.00100463	0.00011577	0.00024186

43	MET FURN+FIXT	0.00001369	0.00020601	0.00001865	0.00053526	0.00034946	0.00010327	0.00002267	0.00005808
44	PAPER+PAP MIL	0.00144060	0.00240217	0.01374364	0.00275015	0.04138643	0.00637883	0.00973102	0.00083679
45	PAP EX BOX+CT	0.00087663	0.00063067	0.00141855	0.00318096	0.00094755	0.00070482	0.02410061	0.00096462
46	BOXES+PAP CNT	0.00059970	0.00394185	0.01775221	0.00438645	0.07081273	0.01226839	0.01570381	0.00064419
47	NEWSPAPERS	0.00014694	0.00027810	0.00033443	0.00083910	0.00032992	0.00031291	0.00027500	0.00031461
48	PUBLISHING	0.00008607	0.00018484	0.00040453	0.00095051	0.00056491	0.00049048	0.00008612	0.00024190
49	PRINTING	0.00043313	0.00097324	0.00320010	0.00394971	0.00112784	0.00153444	0.00079148	0.00101614
50	MANFLD BUS FM	0.00080451	0.00091331	0.00022249	0.00060532	0.00069022	0.00096615	0.00018090	0.00026590
51	OTH PRNT+PUBS	0.00105352	0.00026347	0.00046912	0.00039063	0.00021429	0.00025971	0.00021110	0.00023668
52	CHLOR+ALKALIE	0.00223485	0.00070216	0.00204008	0.00023467	0.01608516	0.00059178	0.00051411	0.00081286
53	CYCCRD INT+IG	0.02528657	0.00533003	0.01896722	0.00007544	0.00010988	0.00012327	0.00005881	0.00011686
54	ORG CHEM	0.09820969	0.02263611	0.05562852	0.00131341	0.00213378	0.00070205	0.00060483	0.00190643
55	INORG CHEM	0.01192361	0.00480791	0.00648477	0.00032066	0.00054202	0.00029333	0.00012417	0.00036978
56	FIBERS,PLASTI	0.00104549	0.01847407	0.16692614	0.00393285	0.00010045	0.00062227	0.00027188	0.00008651
57	SYN RUBBER	0.25429655	0.05266844	0.00013269	0.00004883	0.00026584	0.00016954	0.00021241	0.00037653
58	DRUGS	0.00000292	0.00000271	0.00000353	0.00000791	0.00000443	0.00000535	0.00000248	0.00000390
59	AGRI CHEMICAL	0.00001495	0.00012723	0.00002115	0.00045309	0.00002636	0.00004141	0.00001977	0.00003063
60	SPS,CLNS,TOIL	0.00022508	0.00014809	0.00030891	0.00010512	0.00017728	0.00007672	0.00003407	0.00014254
61	PAINT&VARNISH	0.00028560	0.00019215	0.00033456	0.00014057	0.00025503	0.00015170	0.00009457	0.00023895
62	OTH CHEMICALS	0.02513901	0.00582951	0.02924807	0.00029888	0.00185174	0.00150930	0.00067244	0.00119670
63	PETRO REFINING	0.04158312	0.01251513	0.02820937	0.00245895	0.00721702	0.00696754	0.00335825	0.01200522
64	OTH PETRO PRD	0.00134445	0.00059136	0.00044918	0.00008619	0.00020914	0.00100559	0.00020697	0.00287596
65	TIRES	1.00015668	0.00021286	0.00037795	0.00015287	0.00091619	0.00060726	0.00064675	0.00137618
66	FAB RUBBER PR	0.00028819	1.00025421	0.00020585	0.00005919	0.00054618	0.00024711	0.00088181	0.00044548
67	PLASTIC PRODS	0.00097123	0.00149407	1.01079431	0.00005142	0.00010312	0.00348173	0.00045987	0.00009184
68	LEATHER+L PRD	0.00001152	0.00062756	0.00001292	1.01621876	0.00046380	0.00001279	0.00000855	0.00000964
69	GLASS	0.00004683	0.00005962	0.00006828	0.00004138	1.00641747	0.00006757	0.00003196	0.00006409
70	CLAY	0.00009091	0.00007633	0.00010230	0.00003454	0.00541307	1.00525313	0.00011473	0.00090701
71	CUT ST,CL+SH	0.00021878	0.00029690	0.00031309	0.00014354	0.00041588	0.01097814	1.00522600	0.02732403
72	CEMENT+CONCRT	0.00031342	0.00027079	0.00036142	0.00012449	0.00026364	0.00047074	0.00326663	1.07975457
73	BLAST FURNACE	0.00021526	0.00371081	0.00028008	0.00021065	0.00064018	0.00073115	0.00076991	0.00252697
74	PRI STEEL+IRO	0.00010921	0.01392694	0.00018403	0.00012220	0.00014127	0.00009853	0.00057361	0.00554425
75	FOUNDRIES	0.00009191	0.00034280	0.00018050	0.00006294	0.00021213	0.00021102	0.00031943	0.00066161
76	NONFER SMELTG	0.00061678	0.00025260	0.00037798	0.00002692	0.00007022	0.00005682	0.00014160	0.00008529
77	AL SMLT ROL DR	0.00046324	0.00200277	0.00253945	0.00238165	0.00026719	0.00034706	0.00056049	0.00063620
78	CAST+FORGINGS	0.00024698	0.00595728	0.00023988	0.00008557	0.00023165	0.00032725	0.00069379	0.00058008
79	FABRI STEEL	0.00007360	0.01372858	0.00011584	0.00002003	0.00003392	0.00013553	0.00006961	0.00032261
80	PLATE WORK	0.00014597	0.00436173	0.00014096	0.00002831	0.00074682	0.00009044	0.00005044	0.00007562
81	SH MET+ARCH	0.00008660	0.00141545	0.00012711	0.00004974	0.00005723	0.00020718	0.00009172	0.00040434
82	METAL DOORS	0.00000941	0.00001634	0.00001036	0.00000807	0.00000795	0.00001213	0.00000575	0.00001145
83	FAB MET PROD	0.00036720	0.00067217	0.00047003	0.00043239	0.00033743	0.00022517	0.00043106	0.00024762
84	PLUMBING	0.00010715	0.00017129	0.00019266	0.00002936	0.00019300	0.00010248	0.00034232	0.00008896
85	BOLTS,NUTS,SC	0.00013132	0.00155139	0.00042400	0.00020079	0.00033601	0.00009403	0.00019884	0.00012345
86	ELCTPLT,CT+EN	0.00003349	0.00012677	0.00047178	0.00003051	0.00003925	0.00026782	0.00011126	0.00051256
87	VALVE+PIPE FT	0.00044908	0.00294570	0.00086176	0.00006551	0.00068742	0.00055691	0.00126672	0.00047701
88	OTH FAB MET P	0.00048489	0.00284105	0.00035452	0.00131677	0.00014474	0.00007844	0.00007055	0.00008565
89	FM,CONS,IND M	0.00005067	0.00005827	0.00007384	0.00008602	0.00011070	0.00032703	0.00015648	0.00008624
90	MTL HDL MC+EQ	0.00002169	0.00001176	0.00002058	0.00000719	0.00003346	0.00027759	0.00012381	0.00077393
91	MIN MACH+EQP	0.00014492	0.00013784	0.00010302	0.00001213	0.00010428	0.00061665	0.00024875	0.00152359
92	ENGINES	0.00009912	0.00003322	0.00007064	0.00004419	0.00010958	0.00029326	0.00019146	0.00052357

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	65	66	67	68	69	70	71	72
93 METAL WK MACH	0.00006815	0.00045560	0.00006613	0.00002372	0.00006434	0.00006164	0.00009109	0.00007910
94 IND PROC MACH	0.00012084	0.00010067	0.00232211	0.00004938	0.00102950	0.00040671	0.00009197	0.00003044
95 GEN IND MACH	0.00143376	0.00118203	0.00089584	0.00003355	0.00009152	0.00209645	0.00012444	0.00062129
96 REFRIG MACH	0.00002565	0.00003391	0.00003278	0.00002053	0.00004665	0.00006061	0.00002455	0.00005512
97 SERV IND MACH	0.00005571	0.01617251	0.00068518	0.00007886	0.00008035	0.00015581	0.00168443	0.00032092
98 ELEC INST+AP	0.00025418	0.00165109	0.00051145	0.00009210	0.00019307	0.00056186	0.00025097	0.00084035
99 ELEC HSLD EQ	0.00000380	0.00000335	0.00000412	0.00000276	0.00000350	0.00000902	0.00000447	0.00001102
100 ELEC COMM EQ	0.00050430	0.00015002	0.00045210	0.00004339	0.00013188	0.00012523	0.00007783	0.00012367
101 OTH ELEC APP	0.00008921	0.00006893	0.00010959	0.00006791	0.00023410	0.00019033	0.00014265	0.00028025
102 AIRCRAFT	0.00000782	0.00001759	0.00001170	0.00000925	0.00000553	0.00001023	0.00000451	0.00001238
103 AIRCRAFT ENG	0.00000003	0.00000026	0.00000004	0.00000134	0.00000006	0.00000010	0.00000004	0.00000007
104 OTH AIRCRAFT	0.00000339	0.00000593	0.00000780	0.00000431	0.00000443	0.00002099	0.00000490	0.00001336
105 MOTOR VHCL+P	0.00050592	0.00083225	0.00106341	0.00052653	0.00289539	0.00197430	0.00145784	0.00260551
106 SHIP+BT BLDG	0.00004173	0.00002236	0.00002247	0.00000574	0.00001628	0.00004698	0.00001934	0.00022503
107 OTH TRANS EQ	0.00007815	0.00002527	0.00005615	0.00003547	0.00009430	0.00005829	0.00013219	0.00011161
108 SCIENTIF INS	0.00002002	0.00002045	0.00002386	0.00002065	0.00002787	0.00013941	0.00002805	0.00006450
109 MECH MSRG DV	0.00002923	0.00002033	0.00002218	0.00000526	0.00002416	0.00002892	0.00000606	0.00002252
110 MEDICAL INST	0.00002259	0.00001428	0.00002339	0.00000967	0.00012683	0.00004247	0.00001240	0.00002433
111 PHO, TM, OPT I	0.00004703	0.00015921	0.00009688	0.00024806	0.00006793	0.00013782	0.00003646	0.00010151
112 GAMES+TOYS	0.00000194	0.00000792	0.00000276	0.00000596	0.00000341	0.00001047	0.00000279	0.00000608
113 OTH MFG IND	0.00101664	0.00019556	0.00100390	0.00041404	0.00037913	0.00050506	0.00064519	0.00012132
114 RAIL TRANS	0.01670635	0.00318149	0.01132938	0.00727220	0.01970597	0.00896445	0.02656988	0.01257487
115 INTERCTY HGY	0.00008981	0.00004649	0.00007350	0.00010686	0.00011901	0.00006810	0.00014598	0.00008094
116 MOTOR FRT STR	0.00802058	0.01508168	0.01202498	0.00980447	0.06414088	0.02009778	0.00937342	0.03117832
117 WATER TRANS	0.00124479	0.00043657	0.00060268	0.00009842	0.00034839	0.00112290	0.00050046	0.00702469
118 AIR TRANS	0.00053147	0.00119536	0.00079550	0.00062870	0.00037597	0.00069517	0.00030636	0.00084149
119 PIPELINE TRN	0.00226529	0.00067672	0.00152583	0.00013324	0.00037907	0.00039260	0.00022335	0.00072782
120 LOC+SUB TRAN	0.00000070	0.00000377	0.00000193	0.00000216	0.00000154	0.00001160	0.00000161	0.00000339
121 OTH TRAN SER	0.00018405	0.00020247	0.00963220	0.00218293	0.00018191	0.00032892	0.00025027	0.00020322
122 TELEP+TELEGR	0.00436879	0.01137430	0.01101791	0.00427952	0.01102866	0.00797088	0.00663770	0.00743082
123 RADIO + TV	0.00023814	0.00044320	0.00040104	0.00101813	0.00125792	0.00048468	0.00025525	0.00053189
124 OTH COMMUNIC	0.00000240	0.00000491	0.00000305	0.00000228	0.00000318	0.00000658	0.00000095	0.00000288
125 GAS SER-PRI	0.01449335	0.00975566	0.01359114	0.00221696	0.01980934	0.04119645	0.00459689	0.03014801
126 ELEC SER-PRI	0.01531425	0.01671431	0.02456106	0.00541148	0.01614025	0.02469268	0.01415543	0.01454939
127 WAT+SAN-PUB	0.00089657	0.00238553	0.00296107	0.00124535	0.00280329	0.00225710	0.00160506	0.00140950
128 WHL AUT PT+S	0.00022924	0.00029860	0.00077534	0.00026801	0.00094196	0.00047288	0.00058448	0.00086576
129 WHL GRO+RELP	0.00002943	0.00007176	0.00003625	0.00002707	0.00002844	0.00005417	0.00002679	0.00003596
130 WHL FM PROD	0.00001443	0.00003801	0.00001828	0.000063715	0.00002505	0.00004556	0.00001960	0.00003207
131 WHL LIVESTOC	0.00000554	0.00001310	0.00000676	0.00001037	0.00000908	0.00001734	0.00000740	0.00001230
132 WHL MAC, EQ, S	0.00114580	0.00146384	0.00547396	0.00059591	0.00127138	0.00119585	0.00255977	0.00564305
133 WHL PET+PETP	0.00035992	0.00052154	0.00056443	0.00037313	0.00078957	0.00073107	0.00147683	0.00176153
134 GEN WHL	0.00282738	0.00510386	0.01435565	0.00570360	0.02023276	0.00252338	0.02531209	0.01121819
135 LUMBER YARDS	0.00013114	0.00010122	0.00024724	0.00028685	0.00013455	0.00019333	0.00018359	0.00047350
136 FARM EQ DEAL	0.00000187	0.00002326	0.00000258	0.00008274	0.00000375	0.00000511	0.00000259	0.00000381
137 HDW, HT, E, P+W	0.00001080	0.00001765	0.00010188	0.00003964	0.00001052	0.00001274	0.00002937	0.00001345

138 DEPT+VAR STO	0.00000031	0.00000096	0.00000064	0.00000050	0.00000041	0.00000073	0.00000038	0.00000092
139 FOOD STORES	0.00000767	0.00001378	0.00000803	0.00000474	0.00000814	0.00001405	0.00000669	0.00001384
140 AUTO DEAL+RP	0.00073209	0.00069560	0.00107563	0.00039648	0.00135157	0.00141836	0.00270163	0.00251988
141 GAS SER STAT	0.00034481	0.00083039	0.00094102	0.00048932	0.00118326	0.00141513	0.00069407	0.00171645
142 APPRL ACC ST	0.00000179	0.00000426	0.00000223	0.00000127	0.00000071	0.00000048	0.00000082	0.00000067
143 FURN, HM F+EQ	0.00000017	0.00000014	0.00000013	0.00000009	0.00000120	0.00021306	0.00000011	0.00000037
144 EAT+DRINK PL	0.00037272	0.00152214	0.00049847	0.00049170	0.00039524	0.00093054	0.00074806	0.00082949
145 OTHER RETAIL	0.00009170	0.00051231	0.00066659	0.00018619	0.00177798	0.00009065	0.00035417	0.00016533
146 BANK+CRD AGE	0.01536266	0.00257448	0.01792152	0.00601359	0.00327742	0.01101699	0.01994438	0.02407444
147 INSURANCE CA	0.00282612	0.00498918	0.00943013	0.00364105	0.00685708	0.00678226	0.01062269	0.01378912
148 F.I.R.E. NEC	0.00181972	0.00196864	0.00302878	0.00404725	0.00406362	0.00452867	0.00392845	0.00760353
149 LEGAL SERVIC	0.00148761	0.00383746	0.00144669	0.00121639	0.00154745	0.00199058	0.00116031	0.00202739
150 LODGING SERV	0.00046652	0.00214723	0.00086723	0.00057067	0.00105496	0.00270366	0.00032207	0.00088005
151 PERSONAL SER	0.00007959	0.00013780	0.00012948	0.00017699	0.00011532	0.00265215	0.00007293	0.00053724
152 ADVERTISING	0.00138148	0.00727834	0.00331018	0.02138069	0.00365136	0.00624212	0.00090895	0.00379130
153 DUPL+ADDRESS	0.00023250	0.00091817	0.00049151	0.00253126	0.00050774	0.00170056	0.00019425	0.00058974
154 PRI EEMPL AGE	0.00006769	0.00003769	0.00077123	0.00000876	0.00001609	0.00001851	0.00001409	0.00002697
155 PHOTO SERVIC	0.00025340	0.00114631	0.00037858	0.00159872	0.00034169	0.00050992	0.00015879	0.00040101
156 RESRCH+DEVEL	0.00114492	0.00029468	0.00077582	0.00003665	0.00017419	0.00001694	0.00001341	0.00042765
157 OTHER BUS SE	0.00241100	0.00544890	0.00411107	0.00202952	0.00186906	0.00261628	0.00246962	0.00625286
158 MTN PCT, AM+R	0.00002079	0.00183771	0.00002723	0.00005596	0.00002685	0.00005701	0.00002968	0.00004241
159 AUTO RENT SE	0.00069607	0.00091453	0.00321214	0.00022655	0.00052865	0.00723668	0.00475553	0.00438804
160 AUTO PARKING	0.00000503	0.00000388	0.00000951	0.00000325	0.00000440	0.00000631	0.00000936	0.00001215
161 ELEC REP SHP	0.00009508	0.00005569	0.00004816	0.00007821	0.00009731	0.00082492	0.00078383	0.00009917
162 MISC REP SER	0.00128833	0.00036924	0.00875623	0.00021495	0.00214432	0.02458944	0.00211948	0.00062883
163 PHYS+DENT SE	0.00001914	0.00002383	0.00004337	0.00001591	0.00039389	0.00025678	0.00004085	0.00005441
164 HOSP+LAB SER	0.00000839	0.00001234	0.00002392	0.00001216	0.00002180	0.00001967	0.00002517	0.00003276
165 OTH MED SERV	0.00000007	0.00000049	0.00000008	0.00000539	0.00000020	0.00000021	0.00000008	0.00000015
166 ED(PUB+PRI)	0.00685698	0.00849921	0.00806463	0.00724985	0.01143455	0.02227638	0.00820605	0.01527344
167 COLL+UNIV	0.00113198	0.00144683	0.00158526	0.00166997	0.00210488	0.01155814	0.00224630	0.00502562
168 OTH ED SERV	0.00000184	0.00000482	0.00000263	0.00000165	0.00000252	0.00000265	0.00000183	0.00000388
169 ENG+ARCH SER	0.00023520	0.00026134	0.00183558	0.00028160	0.00019087	0.00072455	0.00029710	0.00166962
170 ACCT, AUD+BKG	0.00153712	0.00603956	0.00233465	0.00150058	0.00588717	0.00276006	0.00156786	0.00275790
171 OTH PROF SER	0.00077279	0.00077756	0.00050745	0.00180576	0.00043558	0.00067040	0.00027058	0.00045865
172 OTHER SERVIC	0.00035866	0.00105054	0.00056210	0.00033976	0.00039378	0.00055514	0.00102601	0.00263645
173 ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174 OUTDOOR REC	0.00011453	0.00008694	0.00014068	0.00004552	0.00017595	0.00134339	0.00025205	0.00059545
175 SCRAP EXP	0.00014217	0.00034629	0.00034271	0.00008031	0.00075275	0.00015378	0.00023065	0.00012736
TOTAL	1.65058512	1.37328831	1.59914996	1.22480768	1.42219569	1.39822976	1.27405855	1.58545525

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	73	74	75	76	77	78	79	80
1 IRR COTTON	0.00001035	0.00000667	0.00001126	0.00000725	0.00006371	0.00001052	0.00004466	0.00001762
2 IRR FOOD GRAIN	0.00001050	0.00000430	0.00000670	0.00000759	0.00000804	0.00000663	0.00000791	0.00000563
3 IRR FEED GRAIN	0.00001364	0.00000613	0.00001081	0.00001061	0.00001321	0.00001238	0.00001270	0.00000934
4 OTHER IRR CROP	0.00002609	0.00001364	0.00002527	0.00002057	0.00002966	0.00003497	0.00003050	0.00002103
5 DRYLAND COTTON	0.00000465	0.00000328	0.00000434	0.00000357	0.00001911	0.00000414	0.00001364	0.00000574
6 DRY FOOD GRAIN	0.00000281	0.00000125	0.00000211	0.00000215	0.00000260	0.00000231	0.00000251	0.00000181
7 DRY FEED GRAIN	0.00002087	0.00000927	0.00001596	0.00001744	0.00001905	0.00001665	0.00001968	0.00001364
8 OTHER DRY CROP	0.00001790	0.00000843	0.00001264	0.00001393	0.00001614	0.00001771	0.00001447	0.00001087
9 RANGE LIVESTOCK	0.00009973	0.00004581	0.00008376	0.00007732	0.00010490	0.00010135	0.00010131	0.00007262
10 FEEDLOT LVSTK	0.00008231	0.00003789	0.00006950	0.00006392	0.00008332	0.00008499	0.00008194	0.00005961
11 DAIRY	0.00011919	0.00004985	0.00007668	0.00009086	0.00009887	0.00006738	0.00008511	0.00006752
12 POULTRY+EGGS	0.00000712	0.00000326	0.00000598	0.00000566	0.00000771	0.00000690	0.00000741	0.00000552
13 AG SUP EX FMC	0.00001119	0.00000519	0.00000893	0.00000868	0.00001288	0.00001010	0.00001170	0.00000801
14 COTTON GINNING	0.00000092	0.00000061	0.00000096	0.00000066	0.00000510	0.00000090	0.00000359	0.00000144
15 AGRY SERVICES	0.00001416	0.00000639	0.00001071	0.00001091	0.00001654	0.00001115	0.00001446	0.00000994
16 PRIM FORESTRY	0.00009449	0.00005895	0.00015245	0.00007160	0.00015349	0.00006865	0.00008625	0.00030340
17 FISHERIES	0.00002942	0.00001270	0.00002094	0.00002274	0.00002614	0.00002112	0.00002382	0.00001822
18 CRUDE PETRO	0.01672301	0.00478104	0.00795453	0.01767327	0.02603674	0.00721820	0.00386542	0.00353642
19 NATRL GAS LQDS.	0.00034472	0.00011083	0.00025786	0.00013561	0.00280373	0.00011554	0.00016254	0.00015714
20 OIL+GAS FLDSV	0.00158308	0.00045727	0.00075880	0.00162446	0.00264142	0.00066801	0.00038886	0.00035426
21 OTHER MIN+QRY	0.04186070	0.00426111	0.00372277	0.00055984	0.00031497	0.00016807	0.00178248	0.00070923
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000059	0.00000031	0.00000050	0.00000064	0.00000059	0.00000028	0.00000057	0.00000024
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000495	0.00000259	0.00000423	0.00000540	0.00000500	0.00000234	0.00000478	0.00000204
26 MAINTEN+REPR	0.00397311	0.00207845	0.00339774	0.00433418	0.00401344	0.00187791	0.00383591	0.00163482
27 MEAT PRODUCTS	0.00022985	0.00010543	0.00019228	0.00017846	0.00023020	0.00023307	0.00022584	0.00016497
28 POULTRY PROD	0.00000469	0.00000201	0.00000348	0.00000378	0.00000412	0.00000340	0.00000396	0.00000311
29 DAIRIES	0.00026386	0.00010954	0.00016589	0.00020086	0.00021537	0.00014024	0.00018301	0.00014645
30 OTH GRAIN MIL	0.00002320	0.00001000	0.00001551	0.00001749	0.00001859	0.00001507	0.00001832	0.00001304
31 ANIMAL FEEDS	0.00002777	0.00001205	0.00002012	0.00002137	0.00002539	0.00002082	0.00002321	0.00001765
32 BAKERY PROD	0.00012773	0.00005311	0.00008118	0.00009745	0.00010488	0.00006959	0.00008972	0.00007157
33 CNND,PSVP,PCK	0.00021002	0.00009051	0.00014868	0.00016229	0.00018587	0.00014884	0.00016894	0.00012945
34 OTH FOOD PROD	0.00008941	0.00007311	0.00006180	0.00007850	0.00008198	0.00006158	0.00006955	0.00004479
35 BEVERAGES	0.00002012	0.00004997	0.00020513	0.00035855	0.00004826	0.00020503	0.00054377	0.00012115
36 TEXTILE MILL	0.00004482	0.00002513	0.00006188	0.00002601	0.00045180	0.00005621	0.00031183	0.00011587
37 MBWMC FURN	0.00001946	0.00001113	0.00003447	0.00002240	0.00021795	0.00003905	0.00002542	0.00004106
38 RELATED APPRL	0.00001075	0.00000290	0.00003974	0.00000718	0.00000670	0.00000495	0.00000948	0.00001176
39 LOGGING	0.00007759	0.00004585	0.00006985	0.00004582	0.00013892	0.00004446	0.00007870	0.00017240
40 LUMBER MILLS	0.00017941	0.00013680	0.00055306	0.00019417	0.00027031	0.00018856	0.00015421	0.000109078
41 MILLWORK+WOOD	0.00031883	0.00022472	0.00075544	0.00045321	0.00066918	0.00040267	0.00033388	0.00024727
42 WOOD FURN+FIX	0.00011039	0.00004786	0.00010750	0.00011240	0.00009039	0.00005879	0.00007729	0.00024986

43 MET FURN+FIXT	0.00002817	0.00001134	0.00002270	0.00001882	0.00001576	0.00001299	0.00005429	0.00001251
44 PAPER+PAP MIL	0.00064424	0.00036878	0.00043336	0.00034824	0.00117350	0.00032829	0.00064956	0.00117820
45 PAP EX BOX+CT	0.00107875	0.00020538	0.00027295	0.00036167	0.00035100	0.00011827	0.00028128	0.00047640
46 BOXES+PAP CNT	0.00040118	0.00033343	0.00029724	0.00014055	0.00199532	0.00011087	0.00031465	0.00027518
47 NEWSPAPERS	0.00019700	0.00010754	0.00024145	0.00019862	0.00026614	0.00024953	0.00019061	0.00021982
48 PUBLISHING	0.00005663	0.00004098	0.00008205	0.00015991	0.00008357	0.00008039	0.00017067	0.00018462
49 PRINTING	0.00063623	0.00035562	0.00086956	0.00053945	0.00067144	0.00061381	0.00078082	0.00109826
50 MANFLD BUS FM	0.00012315	0.00007406	0.00012867	0.00012327	0.00015048	0.00054121	0.00053961	0.00019674
51 OTH PRNT+PUBS	0.00025237	0.00012546	0.00018948	0.00028009	0.00020595	0.00018119	0.00022738	0.00020278
52 CHLOR+ALKALIE	0.00032038	0.00012403	0.00016988	0.00011741	0.02060344	0.00020571	0.00011823	0.00011468
53 CYCCRD INT+IG	0.00009231	0.00006414	0.00126789	0.00004859	0.00007937	0.00006100	0.00043385	0.00011775
54 ORG CHEM	0.00152064	0.00038767	0.00144440	0.00047813	0.00225814	0.00056295	0.00052215	0.00061761
55 INORG CHEM	0.01192684	0.00122929	0.00091095	0.00370608	0.00066426	0.00010753	0.00061546	0.00034829
56 FIBERS,PLASTI	0.00020247	0.00008016	0.00046625	0.00007243	0.00469694	0.00008546	0.00012284	0.00005906
57 SYN RUBBER	0.00019241	0.00007337	0.00013704	0.00008041	0.00010521	0.00006359	0.00007707	0.00011246
58 DRUGS	0.00000195	0.00000089	0.00000338	0.00000452	0.00000242	0.00000164	0.00000237	0.00000180
59 AGRI CHEMICAL	0.00001714	0.00000855	0.00001447	0.00001510	0.00002495	0.00001429	0.00001976	0.00001336
60 SPS,CLNS,TOIL	0.00006734	0.00003243	0.00022447	0.00003675	0.00012754	0.00006850	0.00014356	0.00010272
61 PAINT&VARNISH	0.00021032	0.00033053	0.00940939	0.00012769	0.00014591	0.00024126	0.00119828	0.00069127
62 OTH CHEMICALS	0.00314040	0.00036709	0.00042770	0.00008221	0.00017855	0.00007157	0.00022923	0.00012605
63 PETRO REFING	0.00961639	0.00343382	0.00488589	0.00430732	0.02731557	0.00222056	0.00541991	0.00433806
64 OTH PETRO PRD	0.00035679	0.00010757	0.00014623	0.00020300	0.00030845	0.00010088	0.00007344	0.00006087
65 TIRES	0.00071604	0.00026695	0.00021941	0.00030146	0.00037087	0.00023190	0.00024977	0.00040934
66 FAB RUBBER PR	0.00015194	0.00004631	0.00004774	0.00004037	0.00015107	0.00004255	0.00004333	0.00004015
67 PLASTIC PRODS	0.00098783	0.00017668	0.00010288	0.00032321	0.00009668	0.00023437	0.00012202	0.00005445
68 LEATHER+L PRD	0.00000618	0.00001495	0.00000730	0.00000495	0.00000819	0.00001020	0.00001600	0.00000869
69 GLASS	0.00004501	0.00002673	0.00003314	0.00004326	0.00003854	0.00005974	0.00004598	0.00002317
70 CLAY	0.00042395	0.00006566	0.00006615	0.00006120	0.00005739	0.00002718	0.00006751	0.00002807
71 CUT ST,CL+SH	0.00911884	0.00127961	0.00269708	0.00027026	0.00257861	0.00026627	0.00084349	0.00922508
72 CEMENT+CONCRT	0.00048382	0.00013289	0.00018491	0.00022478	0.00022558	0.00011897	0.00019125	0.00011793
73 BLAST FURNACE	1.01042089	0.10054835	0.02780945	0.00028039	0.00086380	0.00084167	0.04062866	0.01015042
74 PRI STEEL+IRO	0.00015954	1.00040974	0.00829824	0.00011070	0.00010632	0.00052151	0.00250258	0.00727610
75 FOUNDRIES	0.00802513	0.00086420	1.01250887	0.00010161	0.00017113	0.01662616	0.00107805	0.00129578
76 NONFER SMELTG	0.00009934	0.00019664	0.00014297	1.03881304	0.00120536	0.00714955	0.00009938	0.00010170
77 AL SMLT ROL DR	0.00031382	0.00055683	0.00262001	0.00029142	1.18147824	0.00340205	0.00057281	0.00065273
78 CAST+FORGINGS	0.00287152	0.00080817	0.00361314	0.00041315	0.00152659	1.01342963	0.00079009	0.00411414
79 FABRI STEEL	0.00008740	0.00814785	0.00019506	0.00005422	0.00003210	0.00018934	1.13131239	0.00113285
80 PLATE WORK	0.00003477	0.00002789	0.00003884	0.00001843	0.00094869	0.00010593	0.00168477	1.00665459
81 SH MET+ARCH	0.00007221	0.05375696	0.00104785	0.00005015	0.00006647	0.00114052	0.03825965	0.00163600
82 METAL DOORS	0.00000681	0.00000405	0.00000616	0.00000732	0.00002756	0.00000498	0.00000521	0.00001277
83 FAB MET PROD	0.00031732	0.00027490	0.00040418	0.00030319	0.00082428	0.00059005	0.00033028	0.00020049
84 PLUMBING	0.00005316	0.00003601	0.00022395	0.00005215	0.00008467	0.00031319	0.00031607	0.00099666
85 BOLTS,NUTS,SC	0.00025493	0.00035082	0.00029753	0.00020474	0.00028572	0.00032725	0.00072429	0.00033482
86 ELCTPLT,CT+EN	0.00014744	0.00030429	0.00004588	0.00001997	0.00002532	0.00025080	0.00070757	0.00009548
87 VALVE+PIPE FT	0.00037829	0.00014754	0.00106072	0.00032666	0.00047839	0.00027527	0.00128696	0.00388229
88 OTH FAB MET P	0.00008148	0.00007896	0.00006776	0.00005291	0.00015837	0.00011777	0.00006247	0.00207684
89 FM,CONS,IND M	0.00033164	0.00004562	0.00076079	0.00140635	0.00011638	0.00004200	0.00016551	0.00003784
90 MTL HDL MC+EQ	0.00020511	0.00004556	0.00003245	0.00000630	0.00045259	0.00000535	0.00003244	0.00001529
91 MIN MACH+EQUP	0.00044565	0.00006028	0.00051859	0.00007041	0.00010543	0.00021111	0.00013176	0.00007105
92 ENGINES	0.00031667	0.00017864	0.00249151	0.00022160	0.00016945	0.00014452	0.00015702	0.00059136

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	73	74	75	76	77	78	79	80
93 METAL WK MACH	0.00011293	0.00320867	0.00058876	0.00008080	0.00010009	0.00626827	0.00096295	0.00015592
94 IND PROC MACH	0.00007256	0.00001597	0.00018269	0.00031535	0.00006020	0.00012787	0.00029622	0.00141317
95 GEN IND MACH	0.00044725	0.00010392	0.00104116	0.00007921	0.00018711	0.00006821	0.00016472	0.00012660
96 REFRIG MACH	0.00003236	0.00001550	0.00002291	0.00002471	0.00003217	0.00001781	0.00002434	0.00001870
97 SERV IND MACH	0.00025224	0.00007254	0.00026068	0.00005475	0.00011636	0.05637367	0.00025361	0.00026081
98 ELEC INST+AP	0.00040885	0.00021884	0.00239926	0.00026397	0.00509405	0.00031571	0.00026260	0.00014866
99 ELEC HSLD EQ	0.00000473	0.00000300	0.00000255	0.00000304	0.00000505	0.00000200	0.00000620	0.00000237
100 ELEC COMM EQ	0.00013311	0.00008278	0.000062504	0.00012096	0.00047131	0.00015871	0.00007561	0.00012283
101 OTH ELEC APP	0.00022941	0.00013188	0.00010813	0.00012295	0.00014902	0.00007816	0.00009881	0.00008403
102 AIRCRAFT	0.00001104	0.00001643	0.00000683	0.0001593	0.00000520	0.00000463	0.00000795	0.00000730
103 AIRCRAFT ENG	0.00000004	0.00000002	0.00000003	0.00000003	0.00000004	0.00000003	0.00000004	0.00000003
104 OTH AIRCRAFT	0.00000717	0.00000647	0.00000341	0.00000470	0.00000330	0.00000438	0.00000841	0.00000365
105 MOTOR VHCL+P	0.00166892	0.00069460	0.00121551	0.00094580	0.00121631	0.00085663	0.00083506	0.00106905
106 SHIP+BT BLDG	0.00003887	0.00001537	0.00001002	0.00000948	0.00012609	0.00001094	0.00016677	0.00007859
107 OTH TRANS EQ	0.00018584	0.00016817	0.00009989	0.00014345	0.00015716	0.00008368	0.00009065	0.00006633
108 SCIENTIF INS	0.00003656	0.00001438	0.00002033	0.00001744	0.00002179	0.00001777	0.00001728	0.00001566
109 MECH MSRG DV	0.00001803	0.00000750	0.00001521	0.00000951	0.00001763	0.00000374	0.00000787	0.00000656
110 MEDICAL INST	0.00001223	0.00000605	0.00000694	0.00000712	0.00015764	0.00001325	0.00000695	0.00007101
111 PHO, TM, OPT I	0.00006137	0.00003835	0.00003470	0.00003653	0.00007933	0.00002857	0.00012721	0.00003772
112 GAMES+TOYS	0.00000332	0.00000150	0.00000183	0.00000204	0.00000294	0.00000154	0.00000208	0.00000171
113 OTH MFG IND	0.00011262	0.00009633	0.00022864	0.00005126	0.00012844	0.00055671	0.00086535	0.00015857
114 RAIL TRANS	0.03820864	0.03656077	0.02079126	0.03057594	0.03402210	0.01784229	0.01863659	0.01389210
115 INTERCTY HGY	0.00020130	0.00019043	0.00011063	0.00016004	0.00018822	0.00009670	0.00010581	0.00008447
116 MOTOR FRT STR	0.03114742	0.01537733	0.01221831	0.01951987	0.02400004	0.00522383	0.01166161	0.01054984
117 WATER TRANS	0.00111226	0.00044513	0.00022964	0.00018576	0.00390548	0.00009394	0.00526542	0.00013145
118 AIR TRANS	0.00075012	0.00111654	0.00046411	0.00108251	0.00035324	0.00031488	0.00054022	0.00049610
119 PIPELINE TRN	0.00056399	0.00020549	0.00027975	0.00025434	0.00131507	0.00013037	0.00028128	0.00022903
120 LOC+SUB TRAN	0.00000134	0.00000064	0.00000548	0.00000103	0.00000088	0.00000329	0.00000147	0.00000458
121 OTH TRAN SER	0.00037176	0.00044547	0.00046778	0.00028596	0.00034470	0.00019064	0.00026475	0.00013447
122 TELEP+TELEGR	0.00849864	0.00516959	0.00553403	0.00407866	0.00425542	0.00554872	0.00666277	0.00671350
123 RADIO + TV	0.00030425	0.00018639	0.00047387	0.00045621	0.00040195	0.00022800	0.00028245	0.00021183
124 OTH COMMUNIC	0.00000136	0.00000052	0.00000199	0.00000196	0.00000180	0.00000214	0.00000250	0.00000214
125 GAS SER-PRI	0.02220836	0.00595045	0.01034045	0.02716001	0.02659724	0.01080707	0.00319119	0.00329552
126 ELEC SER-PRI	0.00948408	0.01273063	0.01842956	0.02861189	0.05425512	0.01461003	0.00522336	0.00744807
127 WAT+SAN-PUB	0.00059778	0.00045059	0.00067087	0.00208115	0.00103199	0.00172416	0.00061436	0.00095592
128 WHL AUT PT+S	0.00093062	0.00034109	0.00218090	0.00043806	0.00895521	0.00131354	0.00037632	0.00048186
129 WHL GRO+RELP	0.00001384	0.00000860	0.00002983	0.00001494	0.00002909	0.00005859	0.00003329	0.00002654
130 WHL FM PROD	0.00001670	0.00000736	0.00001246	0.00001309	0.00001584	0.00001271	0.00001498	0.00001214
131 WHL LIVESTOC	0.00000622	0.00000286	0.00000523	0.00000483	0.00000638	0.00000635	0.00000623	0.00000451
132 WHL MAC, EQ, S	0.01136044	0.00143784	0.04939900	0.00101389	0.00067139	0.00309522	0.00462726	0.00964607
133 WHL PET+PETP	0.00282051	0.00079659	0.00124626	0.00109715	0.00070508	0.00046084	0.00072306	0.00071410
134 GEN WHL	0.00155112	0.00159864	0.00623918	0.00467018	0.00245038	0.00357146	0.01298717	0.02442878
135 LUMBER YARDS	0.00046966	0.00010962	0.00101051	0.00013428	0.00066089	0.00006880	0.00010477	0.00029818
136 FARM EQ DEAL	0.00000200	0.00000095	0.00000161	0.00000157	0.00000284	0.00000176	0.00000247	0.00000152
137 HDW, HT, E, P+W	0.00003350	0.00001398	0.00353026	0.00002186	0.00001754	0.00007841	0.00003882	0.00006477

138	DEPT+VAR STO	0.00000028	0.00000014	0.00000042	0.00000044	0.00000025	0.00000035	0.00000052	0.00000043
139	FOOD STORES	0.000000480	0.000000239	0.000000678	0.000000613	0.000000902	0.000000840	0.000000762	0.000000568
140	AUTO DEAL+RP	0.00088187	0.00085706	0.00200147	0.00284125	0.00152449	0.01173483	0.00101642	0.00227131
141	GAS SER STAT	0.00070829	0.00050227	0.00093294	0.00132621	0.00064210	0.00035051	0.00123722	0.00108192
142	APPRL ACC ST	0.000000039	0.000000057	0.000000033	0.000000024	0.000000034	0.000000621	0.000000085	0.000000190
143	FURN,HM F+EQ	0.000000015	0.000000005	0.000000021	0.000000010	0.000000008	0.000000006	0.000000008	0.000000007
144	EAT+DRINK PL	0.00025093	0.00021925	0.00068995	0.00020633	0.00070623	0.00141552	0.00091717	0.00054465
145	OTHER RETAIL	0.00005884	0.00003113	0.00011221	0.00019432	0.00009035	0.00040336	0.00009299	0.00016037
146	BANK+CRD AGE	0.01884047	0.00518173	0.00671960	0.01307854	0.00422478	0.00156008	0.00277661	0.00802808
147	INSURANCE CA	0.00530033	0.00180387	0.01524398	0.00612155	0.00553582	0.00497313	0.00959596	0.00706133
148	F.I.R.E. NEC	0.00537272	0.00265568	0.00434806	0.00427527	0.00448988	0.00201982	0.00343972	0.00220719
149	LEGAL SERVIC	0.00128480	0.00080699	0.00121129	0.00113656	0.00209042	0.00119042	0.00213088	0.00237217
150	LODGING SERV	0.00031029	0.00014471	0.00080406	0.00058627	0.00034988	0.00094017	0.00102011	0.00082178
151	PERSONAL SER	0.00008496	0.00003883	0.00045262	0.00008107	0.00007170	0.00019382	0.00011281	0.00071244
152	ADVERTISING	0.00271320	0.00205151	0.00107807	0.00133509	0.00511510	0.00097811	0.00227302	0.00169522
153	DUPL+ADDRESS	0.00041499	0.00028394	0.00021262	0.00025909	0.00069739	0.00019447	0.00037258	0.00040889
154	PRI EMPL AGE	0.00002373	0.00000987	0.00001232	0.00001045	0.00000966	0.00000818	0.00046819	0.00006444
155	PHOTO SERVIC	0.00032359	0.00023078	0.00017053	0.00018716	0.00047098	0.00012372	0.00025871	0.00019378
156	RESRCH+DEVEL	0.00002971	0.00002785	0.00047210	0.00001170	0.00006554	0.00003968	0.00002017	0.00001268
157	OTHER BUS SE	0.00534173	0.00119030	0.00250048	0.00253496	0.00162454	0.00130090	0.00877977	0.00498137
158	MTN PCT,AM+R	0.00002080	0.00001336	0.00002968	0.00001379	0.00003226	0.00004287	0.00003216	0.00002280
159	AUTO RENT SE	0.00024770	0.00011616	0.00021684	0.00013102	0.00023760	0.00010178	0.00030013	0.00079848
160	AUTO PARKING	0.00000723	0.00000220	0.00004065	0.00000611	0.00000415	0.00000350	0.00000629	0.00000563
161	ELEC REP SHP	0.00007817	0.00004316	0.00031297	0.00004772	0.00006003	0.00004577	0.00006852	0.00005125
162	MISC REP SER	0.00041155	0.00015660	0.00206733	0.00148717	0.00035200	0.01372636	0.00264269	0.00209487
163	PHYS+DENT SE	0.00002473	0.00000804	0.00030585	0.00054151	0.00006161	0.00002731	0.00003659	0.00004888
164	HOSP+LAB SER	0.00001299	0.00000435	0.00003969	0.00004811	0.00001707	0.00001211	0.00002273	0.00001706
165	OTH MED SERV	0.00000007	0.00000003	0.00000011	0.00000013	0.00000015	0.00000007	0.00000022	0.00000892
166	ED(PUB+PRI)	0.00844361	0.00345577	0.00507349	0.00640174	0.00669104	0.00395679	0.00553297	0.00450195
167	COLL+UNIV	0.00283926	0.00110033	0.00128940	0.00125944	0.00140739	0.00117659	0.00130274	0.00119605
168	OTH ED SERV	0.00000225	0.00000129	0.00000195	0.00000136	0.00000288	0.00000394	0.00000346	0.00000257
169	ENG+ARCH SER	0.00043057	0.00016492	0.00022484	0.00021272	0.00038999	0.00020396	0.00530903	0.00009940
170	ACCT,AUD+BKG	0.00165823	0.00200050	0.00145117	0.00152096	0.00134127	0.00181030	0.00151436	0.00183572
171	OTH PROF SER	0.00049004	0.00021426	0.00017827	0.00016696	0.00046990	0.00010900	0.00024489	0.00029737
172	OTHER SERVIC	0.00044477	0.00027585	0.00071410	0.00085370	0.00048777	0.00037097	0.00070635	0.00039202
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00032959	0.00007150	0.00014452	0.00021775	0.00012891	0.00011620	0.00014131	0.00010546
175	SCRAP EXP	0.01080548	0.00122503	0.08369227	0.16581453	0.01057761	0.00302756	0.01503750	0.00027430
TOTAL		1.33715224	1.30263858	1.38002011	1.41936492	1.51563322	1.24758966	1.39088382	1.20029540

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	81	82	83	84	85	86	87	88
1 IRR COTTON	0.00003123	0.00003415	0.00004030	0.00008328	0.00002776	0.00006279	0.00000666	0.00001768
2 IRR FOOD GRAIN	0.00000857	0.00001738	0.00001250	0.00000593	0.00001536	0.00000766	0.00000517	0.00000866
3 IRR FEED GRAIN	0.00001405	0.00003226	0.00001908	0.00001325	0.00003041	0.00001196	0.00000852	0.00001472
4 OTHER IRR CROP	0.00003573	0.00008900	0.00004746	0.00003545	0.00008591	0.00002679	0.00001751	0.00003067
5 DRYLAND COTTON	0.00001014	0.00001187	0.00001328	0.00002375	0.00000958	0.00001811	0.00000257	0.00000608
6 DRY FOOD GRAIN	0.00000275	0.00000603	0.00000382	0.00000240	0.00000556	0.00000232	0.00000164	0.00000281
7 DRY FEED GRAIN	0.00002203	0.00004438	0.00003349	0.00001586	0.00003943	0.00001713	0.00001254	0.00002114
8 OTHER DRY CROP	0.00001527	0.00003232	0.00002053	0.00001209	0.00002990	0.00001357	0.00001010	0.00001717
9 RANGE LIVESTOCK	0.00011283	0.00026422	0.00015192	0.00011891	0.00025096	0.00009685	0.00006487	0.00011344
10 FEEDLOT LIVSTK	0.00009286	0.00022090	0.00012513	0.00009461	0.00021028	0.00007668	0.00005374	0.00009361
11 DAIRY	0.00008531	0.00017529	0.00011325	0.00005514	0.00016259	0.00008373	0.00006556	0.00011020
12 POULTRY+EGGS	0.00000789	0.00001810	0.00001055	0.00000822	0.00001681	0.00000719	0.00000447	0.00000776
13 AG SUP EX FMC	0.00001220	0.00002643	0.00001644	0.00001327	0.00002471	0.00001176	0.00000687	0.00001207
14 COTTON GINNING	0.00000255	0.00000283	0.00000330	0.00000660	0.00000230	0.00000499	0.00000057	0.00000146
15 AGRI SERVICES	0.00001448	0.00002952	0.00001956	0.00001583	0.00002721	0.00001509	0.00000843	0.00001468
16 PRIM FORESTRY	0.00027264	0.00054746	0.00078317	0.00011059	0.00045816	0.00021647	0.00017029	0.00015866
17 FISHERIES	0.00002498	0.00005498	0.00003319	0.00001870	0.00005134	0.00002271	0.00001694	0.00002873
18 CRUDE PETRO	0.00350745	0.01120594	0.00976694	0.00181300	0.00416084	0.00933842	0.00440826	0.00455615
19 NATRL GAS LQDS.	0.00024321	0.00141263	0.00119617	0.00011727	0.00017294	0.00225364	0.00090400	0.00019579
20 OIL+GAS FLDSV	0.00035933	0.00116291	0.00102085	0.00018549	0.00040994	0.00101523	0.00046750	0.00045571
21 OTHER MIN+QRY	0.00061330	0.00054064	0.00049489	0.00016790	0.00061113	0.00152345	0.00206589	0.00200102
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000058	0.00000107	0.00000051	0.00000078	0.00000083	0.00000083	0.00000047	0.00000054
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000488	0.00000895	0.00000433	0.00000655	0.00000694	0.00000697	0.00000395	0.00000456
26 MAINTEN+REPR	0.00392213	0.00719090	0.00347444	0.00525817	0.00557241	0.00559806	0.00317410	0.00366205
27 MEAT PRODUCTS	0.00025550	0.00060594	0.00034451	0.00025831	0.00057622	0.00021142	0.00014932	0.00025980
28 POULTRY PROD	0.00000403	0.00000901	0.00000540	0.00000358	0.00000802	0.00000380	0.00000274	0.00000466
29 DAIRIES	0.00018095	0.00036483	0.00023975	0.00010880	0.00033715	0.00018096	0.00014316	0.00023985
30 OTH GRAIN MIL	0.00001986	0.00003949	0.00002916	0.00001289	0.00003453	0.00001590	0.00001197	0.00001997
31 ANIMAL FEEDS	0.00002455	0.00005427	0.00003285	0.00002087	0.00005072	0.00002242	0.00001635	0.00002795
32 BAKERY PROD	0.00008907	0.00018115	0.00011806	0.00005498	0.00016746	0.00008853	0.00006965	0.00011682
33 CNND,PSVP,PCK	0.00017675	0.00038763	0.00023484	0.00013124	0.00036154	0.00016124	0.00012064	0.00020445
34 OTH FOOD PROD	0.00007809	0.00012195	0.00011065	0.00004558	0.00009470	0.00004421	0.00003636	0.00005969
35 BEVERAGES	0.00082165	0.00078042	0.00202011	0.00003919	0.00022963	0.00012172	0.00007635	0.00006379
36 TEXTILE MILL	0.00020718	0.00020962	0.00026401	0.00061246	0.00017048	0.00045736	0.00003578	0.00010965
37 MBWMC FURN	0.00003572	0.00027442	0.00006219	0.00001456	0.00002415	0.00001860	0.00001633	0.00005374
38 RELATED APPRL	0.00001204	0.00010203	0.00002672	0.00000645	0.00002881	0.00001261	0.00000896	0.00000625
39 LOGGING	0.00026137	0.00051944	0.00082325	0.00010951	0.00050037	0.00019479	0.00011143	0.00016187
40 LUMBER MILLS	0.00050244	0.00091064	0.00070043	0.00015885	0.00058047	0.00022900	0.00052112	0.00023903
41 MILLWORK+WOOD	0.00035844	0.00187520	0.0016453	0.00043586	0.00060491	0.00066560	0.00039328	0.00029586
42 WOOD FURN+FIX	0.00008578	0.00031174	0.00018320	0.00021992	0.00024634	0.00019761	0.00017323	0.00010294

43 MET FURN+FIXT	0.00002362	0.00003941	0.00002990	0.00001190	0.00002459	0.00006255	0.00001223	0.00002086
44 PAPER+PAP MIL	0.00219564	0.00440693	0.00729028	0.00094534	0.00434133	0.00169766	0.00082815	0.00138181
45 PAP EX BOX+CT	0.00049611	0.00085249	0.00052104	0.00030390	0.00046526	0.00098958	0.00076867	0.00036451
46 BOXES+PAP CNT	0.00483056	0.00895874	0.01432703	0.00011722	0.01136069	0.00062427	0.00025391	0.00104267
47 NEWSPAPERS	0.00049270	0.00060976	0.00026356	0.00014744	0.00018817	0.00031882	0.00015969	0.00031371
48 PUBLISHING	0.00044261	0.00068961	0.00007801	0.00164966	0.00017366	0.00074459	0.00030193	0.00021509
49 PRINTING	0.00167990	0.00241278	0.00399536	0.00407471	0.00519038	0.00065139	0.00097798	0.00617625
50 MANFLD BUS FM	0.00035593	0.00032462	0.00037166	0.00029690	0.00013109	0.00012202	0.00023923	0.00011146
51 OTH PRNT+PUBS	0.00033900	0.00084638	0.00037324	0.00020401	0.00133538	0.00119280	0.00031766	0.00030143
52 CHLOR+ALKALIE	0.00029341	0.00610587	0.00300756	0.00007763	0.00030142	0.00081558	0.00046441	0.00014991
53 CYCCRD INT+IG	0.00074980	0.00062623	0.00104176	0.00051129	0.00007625	0.00248055	0.00025517	0.00014789
54 ORG CHEM	0.00117279	0.00585757	0.00627582	0.00054724	0.00062283	0.02167361	0.00870460	0.00077746
55 INDRG CHEM	0.00035397	0.00059370	0.00107728	0.00010747	0.00041245	0.01159521	0.00061425	0.00077491
56 FIBERS,PLASTI	0.00089755	0.00505248	0.01426335	0.00018999	0.00038304	0.02278497	0.00015441	0.00048330
57 SYN RUBBER	0.00013425	0.00009817	0.00319581	0.00004664	0.00005604	0.00069438	0.00007160	0.00010847
58 DRUGS	0.00000247	0.00004671	0.00001483	0.00000172	0.00023763	0.00000341	0.00000367	0.00002509
59 AGRI CHEMICAL	0.00001746	0.00003817	0.00002441	0.00001989	0.00003110	0.00002241	0.00001176	0.00001638
60 SPS,CLNS,TOIL	0.00013941	0.00015443	0.00025709	0.00033393	0.00009872	0.00009371	0.00018119	0.00013183
61 PAINT&VARNISH	0.00506242	0.00084731	0.00391146	0.00378263	0.00035586	0.01552115	0.00078131	0.00083199
62 OTH CHEMICALS	0.00043520	0.00105632	0.00110473	0.00009310	0.00060674	0.01838632	0.00021631	0.00051529
63 PETRO REFING	0.00509436	0.01419408	0.01343102	0.00271105	0.00445356	0.01085820	0.00421786	0.00597037
64 OTH PETRO PRD	0.00007018	0.00019954	0.00015841	0.00006280	0.00011703	0.00033130	0.00008508	0.00008677
65 TIRES	0.00034250	0.00031875	0.00873895	0.00004434	0.00016958	0.00216722	0.00022427	0.00034887
66 FAB RUBBER PR	0.00007688	0.00015534	0.01788385	0.00003034	0.00016798	0.00023695	0.00014457	0.00023016
67 PLASTIC PRODS	0.00102118	0.02259676	0.00656250	0.00002434	0.00018607	0.00254937	0.00010966	0.00047078
68 LEATHER+L PRD	0.00023912	0.00019823	0.00064853	0.00129541	0.00007647	0.00011823	0.00022210	0.00047572
69 GLASS	0.00007208	0.02239501	0.00008727	0.00002775	0.00005483	0.00003645	0.00002951	0.00009409
70 CLAY	0.00005775	0.00021857	0.00005078	0.00007147	0.00008134	0.00008062	0.00005748	0.00006774
71 CUT ST,CL+SH	0.00638408	0.00872663	0.00077128	0.00044583	0.00034219	0.00429243	0.00162873	0.00068229
72 CEMENT+CONCRT	0.00020549	0.00035915	0.00018018	0.00022798	0.00026676	0.00029491	0.00016522	0.00018827
73 BLAST FURNACE	0.00868447	0.00126626	0.00297502	0.00192707	0.01172126	0.00214443	0.03245090	0.04508616
74 PRI STEEL+IRO	0.00288563	0.00042500	0.00617694	0.00941043	0.03367533	0.00788582	0.00615112	0.01275670
75 FOUNDRIES	0.00042744	0.00046278	0.06272845	0.00029984	0.00074959	0.01555065	0.03238304	0.01227240
76 NONFER SMELTG	0.00012849	0.00171700	0.00043746	0.00005142	0.00050756	0.01152075	0.01247693	0.00085155
77 AL SMLT ROL DR	0.00846629	0.28071243	0.14805766	0.00024422	0.00041285	0.00198885	0.00116001	0.000114368
78 CAST+FORGINGS	0.00175856	0.00213716	0.01006688	0.00016360	0.01533791	0.00136141	0.04649438	0.00054657
79 FABRI STEEL	0.15942796	0.00030003	0.00222795	0.00015956	0.00064609	0.00164206	0.00070525	0.00220781
80 PLATE WORK	0.00031313	0.00035499	0.00031900	0.00768594	0.00013362	0.00734456	0.00255650	0.00690438
81 SH MET+ARCH	1.05342413	0.00170357	0.01300010	0.00096648	0.00398554	0.01060774	0.00129359	0.00097660
82 METAL DOORS	0.00000544	1.00744366	0.00000936	0.00000346	0.00000671	0.00001062	0.00000432	0.00254979
83 FAB MET PROD	0.00043774	0.00218485	1.00484330	0.00018186	0.00037428	0.01067119	0.00436774	0.00127826
84 PLUMBING	0.00029551	0.00072944	0.00009718	1.00007900	0.00029325	0.00007067	0.00037173	0.00009764
85 BOLTS,NUTS,SC	0.00035461	0.00532807	0.00212417	0.00057773	1.00214424	0.00016384	0.00165709	0.00496488
86 ELCTPLT,CT+EN	0.00483809	0.00574794	0.01134486	0.00002582	0.01106103	1.02316593	0.00139357	0.01268319
87 VALVE+PIPE FT	0.00056788	0.00024736	0.00139752	0.00048037	0.00054232	0.00029151	1.01057627	0.00050472
88 OTH FAB MET P	0.00006125	0.00038951	0.00025196	0.00005016	0.00017743	0.00013775	0.00024239	1.01204550
89 FM,CONS,IND M	0.00005863	0.00008615	0.00010401	0.00003827	0.00005225	0.00007162	0.00008539	0.00005387
90 MTL HDL MC+EQ	0.00046555	0.00012115	0.00007911	0.00001007	0.00001365	0.00003043	0.00003314	0.00001512
91 MIN MACH+EQUP	0.00004477	0.00005790	0.00009525	0.00001991	0.00003980	0.00008103	0.01248114	0.00005089
92 ENGINES	0.00011035	0.00009104	0.00023485	0.00004868	0.00007574	0.00008069	0.00030110	0.00012778

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	81	82	83	84	85	86	87	88
93 METAL WK MACH	0.00021383	0.02677530	0.00019251	0.00006794	0.00513805	0.00015181	0.01707817	0.00041670
94 IND PROC MACH	0.00007652	0.00024719	0.00012338	0.00002831	0.00005649	0.00010768	0.00005194	0.00005500
95 GEN IND MACH	0.00042523	0.00018205	0.00022574	0.00041920	0.00012096	0.00037503	0.00032489	0.00011946
96 REFRIG MACH	0.00002684	0.00005860	0.00003524	0.00001855	0.00303378	0.00002381	0.00005045	0.00004122
97 SERV IND MACH	0.00017294	0.00025065	0.00088212	0.00003844	0.00090105	0.00013481	0.00273887	0.00058484
98 ELEC INST+AP	0.00032894	0.00135456	0.00112500	0.00046418	0.00032173	0.00098351	0.00036283	0.00023388
99 ELEC HSLD EQ	0.00002629	0.00000568	0.00000453	0.00000166	0.00000442	0.00000296	0.00000205	0.00000266
100 ELEC COMM EQ	0.00009283	0.00025345	0.00023233	0.00017983	0.00007100	0.00012851	0.00012531	0.00010633
101 OTH ELEC APP	0.00010886	0.00010392	0.00011301	0.00003783	0.00007418	0.00005215	0.00006751	0.00390339
102 AIRCRAFT	0.00003099	0.00001312	0.00001292	0.00001458	0.00002014	0.00000800	0.00001382	0.00000451
103 AIRCRAFT ENG	0.00000004	0.00000008	0.00000005	0.00000004	0.00000007	0.00000004	0.00000002	0.00000004
104 OTH AIRCRAFT	0.00004290	0.00004903	0.00008908	0.00000401	0.00008757	0.00751209	0.00001403	0.00009680
105 MOTOR VHCL+P	0.00109537	0.00095442	0.00113815	0.00031262	0.00053030	0.00068885	0.00062246	0.00119098
106 SHIP+BT BLDG	0.00003145	0.00004240	0.00002666	0.00000993	0.00000929	0.00001750	0.00001031	0.00001469
107 OTH TRANS EQ	0.00008568	0.00010428	0.00008236	0.00004476	0.00028495	0.00003103	0.00006097	0.00010436
108 SCIENTIF INS	0.00002133	0.00004358	0.00003211	0.00001349	0.00002694	0.00001481	0.00003381	0.00002537
109 MECH MSRG DV	0.00001343	0.00001234	0.00001312	0.00000641	0.00000731	0.00001172	0.00001084	0.00016815
110 MEDICAL INST	0.00003193	0.00005678	0.00003286	0.00000486	0.00001086	0.00001165	0.00000828	0.00000904
111 PHO, TM, OPT I	0.00024129	0.00017794	0.00007177	0.00006689	0.00005970	0.00004200	0.00003992	0.00017402
112 GAMES+TOYS	0.00000573	0.00000430	0.00000327	0.00000190	0.00000297	0.00000175	0.00000159	0.00000479
113 OTH MFG IND	0.00101514	0.00143195	0.00054978	0.00008818	0.00208127	0.00034192	0.00016058	0.00087267
114 RAIL TRANS	0.01770421	0.01709059	0.01628095	0.00911591	0.01494518	0.00619323	0.01185993	0.01926185
115 INTERCTY HGY	0.00015908	0.00010215	0.00010052	0.00006456	0.00008575	0.00003939	0.00006951	0.00014247
116 MOTOR FRT STR	0.02311862	0.01314744	0.01899751	0.00151150	0.00822742	0.01059356	0.00907259	0.02255878
117 WATER TRANS	0.00091737	0.00114839	0.00071733	0.00006941	0.00013463	0.00029689	0.00019667	0.00019521
118 AIR TRANS	0.00210623	0.00089197	0.00087853	0.00099099	0.00136906	0.00054348	0.00093941	0.00030682
119 PIPELINE TRN	0.00026579	0.00071387	0.00069138	0.00013775	0.00022852	0.00060935	0.00024343	0.00030642
120 LOC+SUB TRAN	0.00000199	0.00000544	0.00000329	0.00000183	0.00000246	0.00000112	0.00000243	0.00000275
121 OTH TRAN SER	0.00256144	0.00132319	0.00036272	0.00010008	0.00058115	0.00080259	0.00013675	0.00019499
122 TELEP+TELEGR	0.00914318	0.00739960	0.00744862	0.00240446	0.00681438	0.00447555	0.00609209	0.00856285
123 RADIO + TV	0.00141021	0.00034894	0.00035945	0.00025365	0.00019818	0.00021465	0.00019018	0.00120248
124 OTH COMMUNIC	0.00000249	0.00000647	0.00000351	0.00000629	0.00000395	0.00000309	0.00004704	0.00000185
125 GAS SER-PRI	0.00273990	0.00989938	0.00797598	0.00136648	0.00427628	0.00830645	0.00459866	0.00401519
126 ELEC SER-PRI	0.00498619	0.02002844	0.01648940	0.00308646	0.01099068	0.02499525	0.00781602	0.00714353
127 WAT+SAN-PUB	0.00080922	0.00094567	0.00140233	0.00045283	0.00175141	0.00129598	0.00107618	0.00101494
128 WHL AUT PT+S	0.00059346	0.00290602	0.00153964	0.00005404	0.00021988	0.00026546	0.00030712	0.00043871
129 WHL GRO+REL	0.00004482	0.00010210	0.00005921	0.00005416	0.00008975	0.00003629	0.00001704	0.00002729
130 WHL FM PROD	0.00001588	0.00003387	0.00002131	0.00001396	0.00003121	0.00001430	0.00001050	0.00001711
131 WHL LIVESTOC	0.00000700	0.00001652	0.00000943	0.00000722	0.00001571	0.00000588	0.00000405	0.00000706
132 WHL MAC, EQ, S	0.00387670	0.00261062	0.00556151	0.00032994	0.00758457	0.00280230	0.01080328	0.00909820
133 WHL PET+PETP	0.00065070	0.00110401	0.00165191	0.00019873	0.00034917	0.00028750	0.00061776	0.00063521
134 GEN WHL	0.01605506	0.02004828	0.02045938	0.01274569	0.01059737	0.00549959	0.01105107	0.00572790
135 LUMBER YARDS	0.00011229	0.00034928	0.00021266	0.00009228	0.00012603	0.00011926	0.00012840	0.00011336
136 FARM EQ DEAL	0.00000241	0.00000470	0.00000335	0.00000304	0.00000428	0.00000264	0.00000121	0.00000218
137 HDW, HT, E, P+W	0.00014220	0.00033675	0.00029240	0.00000549	0.00004067	0.00006807	0.00015527	0.00005974

138	DEPT+VAR STO	0.00000059	0.00050912	0.00000094	0.00000050	0.00000049	0.00000031	0.00000023	0.00006368
139	FOOD STORES	0.00000868	0.00002456	0.00001144	0.00001141	0.00001725	0.00000681	0.00000362	0.00000598
140	AUTO DEAL+RP	0.00099406	0.00124707	0.00111029	0.00021726	0.00054567	0.00067505	0.00088007	0.00036246
141	GAS SER STAT	0.00113941	0.00223233	0.00108382	0.00082176	0.00122744	0.00134710	0.00041978	0.00081713
142	APPRL ACC ST	0.00000828	0.00020792	0.00000107	0.00000045	0.00000078	0.00000136	0.00000080	0.00063320
143	FURN, HM F+EQ	0.00000010	0.00000028	0.00000010	0.00000006	0.00000019	0.00000017	0.00000007	0.00000008
144	EAT+DRINK PL	0.00123684	0.00360514	0.00161412	0.00159000	0.00361109	0.00074309	0.00035966	0.00068621
145	OTHER RETAIL	0.00016872	0.00102618	0.00012181	0.00006790	0.00098090	0.00022096	0.00012124	0.00011706
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146	BANK+CRD AGE	0.00481259	0.00547810	0.01292157	0.00135878	0.00234402	0.00394585	0.00628548	0.00253238
147	INSURANCE CA	0.00795278	0.01472674	0.01293370	0.00100913	0.00637495	0.00855525	0.00374359	0.00752120
148	F.I.R.E. NEC	0.00321289	0.00340824	0.00343453	0.00103937	0.00198446	0.01227303	0.00170695	0.00284978
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149	LEGAL SERVIC	0.00255965	0.00145991	0.00124428	0.00025718	0.00255727	0.00218216	0.00238284	0.00113417
150	LODGING SERV	0.00094384	0.00270514	0.00148841	0.00236966	0.00185633	0.00095819	0.00040395	0.00074752
151	PERSONAL SER	0.00021900	0.00068182	0.00039266	0.00016099	0.00011874	0.00011147	0.00009239	0.00023560
152	ADVERTISING	0.02022404	0.00254945	0.00341027	0.00445217	0.00189820	0.00180708	0.00172420	0.01362097
153	DUPL+ADDRESS	0.00243195	0.00053976	0.00048386	0.00054484	0.00027705	0.00032206	0.00025814	0.00163850
154	PRI EMPL AGE	0.00007505	0.00004234	0.00002108	0.00001118	0.00001270	0.00005890	0.00001546	0.00001149
155	PHOTO SERVIC	0.00153731	0.00030830	0.00034900	0.00036599	0.00027239	0.00023086	0.00022270	0.00105550
156	RESRCH+DEVEL	0.00002673	0.00009860	0.00032880	0.00001324	0.00133228	0.00064258	0.00012792	0.00003451
157	OTHER BUS SE	0.00277467	0.00971369	0.00238094	0.00220276	0.00286013	0.00605543	0.00652254	0.00161114
158	MTN PCT, AM+R	0.00007322	0.00010495	0.00008654	0.00005123	0.00010200	0.00002720	0.00001814	0.00004869
159	AUTO RENT SE	0.00027864	0.00063429	0.00037779	0.00151420	0.00068526	0.00053337	0.00037378	0.00249287
160	AUTO PARKING	0.00000524	0.00000899	0.00001099	0.00000117	0.00000405	0.00000596	0.00000474	0.00000468
161	ELEC REP SHP	0.00012290	0.00008708	0.00007146	0.00002692	0.00004590	0.00004584	0.00008533	0.00006197
162	MISC REP SER	0.00104117	0.00161074	0.00387587	0.00130799	0.00068788	0.00090640	0.00284206	0.00639847
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163	PHYS+DENT SE	0.00003179	0.00024418	0.00007019	0.00006169	0.00002589	0.00004474	0.00002978	0.00003560
164	HOSP+LAB SER	0.00001891	0.00003882	0.00003141	0.00000331	0.00001524	0.00002172	0.00000945	0.00001801
165	OTH MED SERV	0.00000010	0.00000022	0.00000013	0.00000076	0.00000017	0.00000072	0.00000041	0.00000069
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166	ED(PUB+PRI)	0.00534432	0.01031478	0.00708065	0.00281309	0.00945826	0.00554012	0.00448620	0.00748117
167	COLL+UNIV	0.00170338	0.00314631	0.00250360	0.00103089	0.00210523	0.00105088	0.00107949	0.00199806
168	OTH ED SERV	0.00000317	0.00000231	0.00000215	0.00000060	0.00000284	0.00000216	0.00000262	0.00000211
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169	ENG+ARCH SER	0.00082664	0.00113018	0.00019513	0.00004225	0.00011544	0.00022225	0.00012224	0.00011240
170	ACCT, AUD+BKG	0.00163896	0.00279901	0.00283133	0.00625004	0.00340242	0.00180501	0.00136313	0.00300841
171	OTH PROF SER	0.00171565	0.00054280	0.00036957	0.00041266	0.00058235	0.00022772	0.00044778	0.00115197
172	OTHER SERVIC	0.00077447	0.00210558	0.00045519	0.00034883	0.00028752	0.00035169	0.00028103	0.00051522
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00016811	0.00038826	0.00027790	0.00002619	0.00005696	0.00008807	0.00010578	0.00019320
175	SCRAP EXP	0.00230159	0.00286472	0.00672119	0.00007173	0.00035820	0.00320821	0.00515272	0.00167983
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	TOTAL	1.44685364	1.65959722	1.57920487	1.11659240	1.26094080	1.37165367	1.33164701	1.30317225

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	89	90	91	92	93	94	95	96
1 IRR COTTON	0.00002346	0.00016192	0.00002688	0.00001672	0.00001551	0.00002477	0.00002729	0.00006084
2 IRR FOOD GRAIN	0.00000664	0.00000493	0.00000674	0.00002183	0.00003051	0.00000800	0.00000484	0.00000985
3 IRR FEED GRAIN	0.00001164	0.00000839	0.00001214	0.00004447	0.00005384	0.00001696	0.00000830	0.00002073
4 OTHER IRR CROP	0.00002739	0.00001560	0.00002865	0.00012800	0.00011729	0.00004585	0.00001845	0.00006060
5 DRYLAND COTTON	0.00000740	0.00004490	0.00000817	0.00000706	0.00000664	0.00000791	0.00000810	0.00001795
6 DRY FOOD GRAIN	0.00000222	0.00000172	0.00000229	0.00000804	0.00001013	0.00000304	0.00000160	0.00000376
7 DRY FEED GRAIN	0.00001636	0.00001236	0.00001677	0.00005632	0.00007629	0.00002177	0.00001186	0.00002557
8 OTHER DRY CROP	0.00001286	0.00001016	0.00001309	0.00004289	0.00006010	0.00001492	0.00000942	0.00001900
9 RANGE LIVESTOCK	0.00009273	0.00007486	0.00009734	0.00036709	0.00041359	0.00013449	0.00006589	0.00017868
10 FEEDLOT LIVSTK	0.00007622	0.00005081	0.00007985	0.00030952	0.00034507	0.00011218	0.00005326	0.00014709
11 DAIRY	0.00007738	0.00006367	0.00007907	0.00023307	0.00039740	0.00007309	0.00005899	0.00009222
12 POULTRY+EGGS	0.00000647	0.00000630	0.00000695	0.00002406	0.00002878	0.00003099	0.00000479	0.00001275
13 AG SUP EX FMC	0.00000994	0.00001277	0.00001044	0.00003515	0.00004224	0.00001564	0.00000751	0.00001839
14 COTTON GINNING	0.00000190	0.00001275	0.00000216	0.00000146	0.00000136	0.00000201	0.00000218	0.00000485
15 AGRI SERVICES	0.00001190	0.00001862	0.00001258	0.00003784	0.00004998	0.00001732	0.00000947	0.00002076
16 PRIM FORESTRY	0.00007842	0.00011298	0.00020030	0.00016630	0.00008663	0.00013057	0.000049163	0.00031504
17 FISHERIES	0.00002155	0.00001613	0.00002229	0.00007464	0.00010606	0.00002488	0.00001591	0.00003202
18 CRUDE PETRO	0.00481668	0.00240830	0.00392810	0.00570809	0.00530410	0.00324088	0.00392476	0.00405334
19 NATRL GAS LQDS.	0.00024986	0.00008397	0.00028096	0.00029523	0.00134614	0.00016423	0.00128975	0.00054558
20 OIL+GAS FLDSV	0.00049523	0.00023446	0.00039713	0.00059886	0.00057724	0.00032557	0.00044575	0.00042464
21 OTHER MIN+QRV	0.00162365	0.00050492	0.00058829	0.00033688	0.00021647	0.00133773	0.00108044	0.00038299
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000043	0.00000034	0.00000089	0.00000211	0.00000045	0.00000030	0.00000054	0.00000112
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000361	0.00000289	0.00000750	0.00001774	0.00000379	0.00000250	0.00000458	0.00000944
26 MAINTEN+REPR	0.00289864	0.00232075	0.00602567	0.01424698	0.00304245	0.00200419	0.00367665	0.00758161
27 MEAT PRODUCTS	0.00021036	0.00013908	0.00022024	0.00084771	0.00095639	0.00030687	0.00014716	0.00040152
28 POULTRY PROD	0.00000358	0.00000259	0.00000385	0.00001119	0.00001766	0.00003143	0.00000267	0.00000605
29 DAIRIES	0.00016599	0.00013932	0.00016914	0.00048149	0.00086331	0.00014741	0.00012767	0.00018471
30 OTH GRAIN MIL	0.00001520	0.00001122	0.00001541	0.00004890	0.00007039	0.00001780	0.00001108	0.00002174
31 ANIMAL FEEDS	0.00002115	0.00001690	0.00002196	0.00007349	0.00010134	0.00003353	0.00001556	0.00003311
32 BAKERY PROD	0.00008137	0.00006769	0.00008310	0.00023932	0.00042165	0.00007440	0.00006240	0.00009346
33 CNND, PSVP, PCK	0.00015280	0.00011497	0.00015802	0.00052520	0.00075381	0.00017477	0.00011305	0.00022466
34 OTH FOOD PROD	0.00004742	0.00002678	0.00003887	0.00011731	0.00010913	0.00005316	0.00003003	0.00006209
35 BEVERAGES	0.00012214	0.00005990	0.00008730	0.00011122	0.00011973	0.00018484	0.00006734	0.00014017
36 TEXTILE MILL	0.00015865	0.00121489	0.00018707	0.00007525	0.00006316	0.00016429	0.00019420	0.00043481
37 MBWMC FURN	0.00002496	0.00001382	0.00004865	0.00002577	0.00002599	0.00002454	0.00001673	0.00002525
38 RELATED APPRL	0.00000580	0.00000615	0.00001946	0.00000581	0.00000554	0.00000550	0.00001691	0.000397590
39 LOGGING	0.00006242	0.00012450	0.00012342	0.00008800	0.00006547	0.00014009	0.00049930	0.00016169
40 LUMBER MILLS	0.00017804	0.00012849	0.00064711	0.00058051	0.00021859	0.00015726	0.00076924	0.00114659
41 MILLWORK+WOOD	0.00028065	0.00023933	0.00045911	0.00057803	0.00025610	0.00034516	0.00079540	0.00075997
42 WOOD FURN+FIX	0.00010577	0.00007887	0.00019797	0.00024214	0.00013469	0.00009256	0.00017429	0.00015832

43	MET FURN+FIXT	0.00001570	0.00001180	0.00001829	0.00001819	0.00001699	0.00001137	0.00001103	0.00098871
44	PAPER+PAP MIL	0.00049496	0.00109139	0.00089019	0.00058893	0.00051650	0.00122559	0.00429214	0.00105791
45	PAP EX BOX+CT	0.00021399	0.00103568	0.00030813	0.00033879	0.00029937	0.00018722	0.00059840	0.00026008
46	BOXES+PAP CNT	0.00031905	0.00171231	0.00057015	0.00028678	0.00049704	0.00047066	0.01066023	0.00136054
47	NEWSPAPERS	0.00028025	0.00012396	0.00016797	0.00043711	0.00016695	0.00011871	0.00016325	0.00022880
48	PUBLISHING	0.00049361	0.00041302	0.00055241	0.00009852	0.00013617	0.00077847	0.00038046	0.00033031
49	PRINTING	0.00113709	0.00126307	0.00148883	0.00118080	0.00093524	0.00219686	0.00088476	0.00155275
50	MANFLD BUS FM	0.00011085	0.00015784	0.00016782	0.00016152	0.00014826	0.00007122	0.00015309	0.00013442
51	OTH PRNT+PUBS	0.00033650	0.00114876	0.00031092	0.00159592	0.00060915	0.00016261	0.00014133	0.00027642
52	CHLOR+ALKALIE	0.00015208	0.00009824	0.00019205	0.00013107	0.01166601	0.00040571	0.00054674	0.00020224
53	CYCCRD INT+IG	0.00038333	0.00005897	0.00026245	0.00009282	0.00005783	0.00010831	0.00094048	0.00120849
54	ORG CHEM	0.00084081	0.00032955	0.00118513	0.00069447	0.00053714	0.00048439	0.01266862	0.00306076
55	INORG CHEM	0.00051884	0.00019355	0.00029096	0.00019206	0.00060935	0.00045570	0.00056987	0.00044005
56	FIBERS,PLASTI	0.00017006	0.00015393	0.00044164	0.00009452	0.00030695	0.00042683	0.00050377	0.00559888
57	SYN RUBBER	0.00027183	0.00026832	0.00083593	0.00025080	0.00003286	0.00011625	0.00015092	0.00133157
58	DRUGS	0.00004330	0.00000293	0.00012034	0.00000352	0.00000731	0.00000679	0.00000256	0.00000695
59	AGRI CHEMICAL	0.00001414	0.00002282	0.00001638	0.00004029	0.00004835	0.00001144	0.00001144	0.00002639
60	SPS,CLNS,TOIL	0.00015887	0.00008348	0.00027181	0.00096821	0.00009102	0.00011816	0.00025316	0.00011748
61	PAINT&VARNISH	0.00254631	0.00018571	0.00117726	0.00035851	0.00028556	0.00060657	0.00542748	0.00383951
62	OTH CHEMICALS	0.00059060	0.00013964	0.00021514	0.00015173	0.00039640	0.00019215	0.00041400	0.00110806
63	PETRO REFING	0.00821216	0.00242622	0.00458671	0.01173612	0.00516666	0.00421464	0.00487746	0.00530100
64	OTH PETRO PRD	0.00006677	0.00005428	0.00021361	0.00014503	0.00008008	0.00007065	0.00006993	0.00011507
65	TIRES	0.00096235	0.00014355	0.00264540	0.00094611	0.00011031	0.00031936	0.00034390	0.00012634
66	FAB RUBBER PR	0.00009897	0.00430872	0.00286630	0.00010385	0.00003333	0.00055735	0.00033059	0.02405783
67	PLASTIC PRODS	0.00012840	0.00006173	0.00027863	0.00008589	0.00019782	0.00030103	0.00074276	0.02969466
68	LEATHER+L PRD	0.00023096	0.00026029	0.00020163	0.00001612	0.00003121	0.00027484	0.00009456	0.00027032
69	GLASS	0.00005452	0.00002292	0.00006233	0.00012674	0.00007656	0.00003336	0.00050889	0.00004839
70	CLAY	0.00005290	0.00003593	0.00008507	0.00019402	0.00004503	0.00003914	0.00006188	0.00010359
71	CUT ST,CL+SH	0.00050517	0.00020270	0.00097175	0.00035254	0.00036518	0.00045778	0.00571823	0.00061857
72	CEMENT+CONCRT	0.00014978	0.00011100	0.00028602	0.00061079	0.00014761	0.00010599	0.00021969	0.00033345
73	BLAST FURNACE	0.03397233	0.01041291	0.00675744	0.00378189	0.00198271	0.02926506	0.01985993	0.00230513
74	PRI STEEL+IRO	0.01579306	0.00039969	0.00166956	0.00019460	0.00283810	0.03015108	0.00216578	0.00339719
75	FOUNDRIES	0.01368536	0.01041149	0.02335724	0.00256335	0.00134827	0.03222175	0.00303136	0.00106906
76	NONFER SMELTG	0.00045470	0.00033539	0.00071853	0.00016637	0.04932408	0.00019914	0.00154389	0.00045135
77	AL SMLT ROL DR	0.00192833	0.00127730	0.00306914	0.00183428	0.00110741	0.00376715	0.00121278	0.00175884
78	CAST+FORGINGS	0.03561902	0.04060725	0.02433641	0.00408596	0.05864051	0.00084289	0.02431453	0.00567647
79	FABRI STEEL	0.02415331	0.00011870	0.00189162	0.00006525	0.00010143	0.00042205	0.00625124	0.00090237
80	PLATE WORK	0.00104014	0.00026317	0.00144169	0.00009796	0.00070962	0.00061495	0.01398214	0.00036541
81	SH MET+ARCH	0.00201217	0.00030797	0.00207083	0.00027165	0.00042864	0.00254789	0.02522415	0.00343440
82	METAL DOORS	0.00000489	0.00000318	0.00000616	0.00001232	0.00003393	0.00000360	0.00001359	0.00002490
83	FAB MET PROD	0.00029163	0.00272422	0.01409957	0.00283536	0.00049258	0.02421152	0.00204976	0.00274883
84	PLUMBING	0.00016899	0.00004060	0.00039475	0.00024241	0.00015751	0.00010237	0.00041125	0.00011743
85	BOLTS,NUTS,SC	0.00448780	0.00516323	0.00545460	0.00040080	0.01069578	0.00022323	0.00326950	0.01982950
86	ELCTPLT,CT+EN	0.00020702	0.00027597	0.00068515	0.00023732	0.01065878	0.00032715	0.00111232	0.00043567
87	VALVE+PIPE FT	0.00041660	0.00197059	0.03000363	0.00152820	0.00027812	0.00025134	0.00938848	0.01983728
88	OTH FAB MET P	0.00021678	0.00005869	0.00040782	0.00011225	0.01020210	0.00006272	0.00400304	0.00779354
89	FM,CONS,IND M	1.00025263	0.00010020	0.00019331	0.00009460	0.00009724	0.00005663	0.00163119	0.00006836
90	MTL HDL MC+EQ	0.00002110	1.00031784	0.00131236	0.00001077	0.00000565	0.00010622	0.00067856	0.00001971
91	MIN MACH+EQUP	0.00008734	0.00005067	1.01235334	0.00005638	0.00016508	0.00004509	0.00022060	0.00027533
92	ENGINES	0.00092605	0.00006075	0.01272154	1.00006862	0.00004209	0.00062562	0.00006340	0.00007890

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	89	90	91	92	93	94	95	96
93 METAL WK MACH	0.00315718	0.00035064	0.00235069	0.00013791	1.00084200	0.00025003	0.00717207	0.00056998
94 IND PROC MACH	0.00005791	0.00002528	0.00010427	0.00003628	0.00004789	1.00921741	0.00078067	0.00009876
95 GEN IND MACH	0.00747006	0.00260622	0.00642030	0.00440657	0.00143476	0.00271658	1.00286194	0.00947232
96 REFRIG MACH	0.00003402	0.00003020	0.00230563	0.00005562	0.00007945	0.00001581	0.00002917	1.00079929
97 SERV IND MACH	0.01134696	0.00235007	0.00873964	0.00216387	0.00556028	0.00057896	0.00580080	0.00082214
98 ELEC INST+AP	0.00801292	0.00260330	0.00736026	0.01503688	0.00016207	0.00126598	0.00669274	0.00518867
99 ELEC HSLD EQ	0.00000229	0.00000142	0.00000456	0.00000604	0.00000735	0.00000233	0.00000226	0.00000301
100 ELEC COMM EQ	0.00017770	0.00009194	0.00028015	0.00160258	0.00009061	0.00009252	0.00015072	0.00182833
101 OTH ELEC APP	0.00018683	0.00005255	0.00028653	0.00022711	0.00010172	0.00097752	0.00454561	0.00013702
102 AIRCRAFT	0.00001023	0.00000881	0.00000845	0.00004367	0.00002710	0.00002178	0.00000604	0.00002210
103 AIRCRAFT ENG	0.00000003	0.00000005	0.00000003	0.00000010	0.00000013	0.00000005	0.00000003	0.00000006
104 OTH AIRCRAFT	0.00000526	0.00000502	0.00000840	0.00001055	0.00008466	0.00000743	0.00001046	0.00000833
105 MOTOR VHCL+P	0.00303688	0.00068576	0.00132840	0.00872611	0.00071149	0.00056269	0.00079002	0.00060263
106 SHIP+BT BLDG	0.00001381	0.00000442	0.00012932	0.00003788	0.00001442	0.00000716	0.00001862	0.00000772
107 OTH TRANS EQ	0.00007392	0.00004757	0.00010364	0.00006143	0.00006294	0.00004728	0.00004548	0.00008432
108 SCIENTIF INS	0.00001934	0.00001381	0.00014229	0.0002569	0.00013916	0.00001369	0.00003510	0.00002434
109 MECH MSRG DV	0.00006832	0.00002507	0.00029207	0.00005391	0.00001728	0.00002597	0.00011075	0.00010187
110 MEDICAL INST	0.00000850	0.00015969	0.00000860	0.00000753	0.00009165	0.00000773	0.00001026	0.00000669
111 PHO, TM, OPT I	0.00007919	0.00007009	0.00026264	0.00016801	0.00009703	0.00022225	0.00006859	0.00009299
112 GAMES+TOYS	0.00000267	0.00000144	0.00000233	0.00001003	0.00000478	0.00000172	0.00000139	0.00000286
113 OTH MFG IND	0.00066940	0.00023155	0.00024835	0.00027816	0.00021778	0.00014451	0.00047286	0.00023466
114 RAIL TRANS	0.01242169	0.00695167	0.00648539	0.01172471	0.00603728	0.00654116	0.00752286	0.00596310
115 INTERCTY HG Y	0.00008198	0.00004221	0.00006046	0.00011240	0.00003794	0.00014689	0.00004876	0.00005485
116 MOTOR FRT STR	0.01377820	0.00793530	0.00993535	0.03533742	0.00459346	0.00638206	0.01147742	0.00583486
117 WATER TRANS	0.00030309	0.00007475	0.00403596	0.00098034	0.00011361	0.00013224	0.00017695	0.00013004
118 AIR TRANS	0.00069516	0.00059900	0.00057460	0.00296862	0.00184235	0.00148062	0.00041056	0.00150238
119 PIPELINE TRN	0.00043438	0.00012045	0.00023420	0.00056191	0.00025188	0.00021597	0.00027548	0.00027351
120 LOC+SUB TRAN	0.00000177	0.00000154	0.00000168	0.00000209	0.00005239	0.00000165	0.00000319	0.00000143
121 OTH TRAN SER	0.00013710	0.00008045	0.00016634	0.00015282	0.00012093	0.00029927	0.00043863	0.00038259
122 TELEP+TELEGR	0.00537165	0.00584546	0.00694060	0.00933934	0.00580460	0.00557920	0.00500813	0.00527798
123 RADIO + TV	0.00033223	0.00011969	0.00023130	0.00079008	0.00022053	0.00019429	0.00020018	0.00040465
124 OTH COMMUNIC	0.00000245	0.00000116	0.00000460	0.00000349	0.00000840	0.00000689	0.00000224	0.00000891
125 GAS SER-PRI	0.00307788	0.00268270	0.00376614	0.00245739	0.00541316	0.00286860	0.00323749	0.00344744
126 ELEC SER-PRI	0.00478236	0.00548651	0.00675034	0.00384253	0.00940277	0.00555487	0.00435314	0.00493315
127 WAT+SAN-PUB	0.00063120	0.00038935	0.00090163	0.00065722	0.00069050	0.00062994	0.00055615	0.00091004
128 WHL AUT PT+S	0.00179443	0.00022476	0.00091284	0.00264569	0.00020503	0.00028413	0.00072768	0.00020671
129 WHL GRO+RELP	0.00003004	0.00001311	0.00003381	0.00014359	0.00010881	0.00006525	0.00002429	0.00008987
130 WHL FM PROD	0.00001311	0.00001197	0.00001376	0.00004437	0.00006053	0.00001750	0.00001051	0.00002072
131 WHL LIVESTOC	0.00000575	0.00000417	0.00000603	0.00002306	0.00002591	0.00000843	0.00000405	0.00001106
132 WHL MAC, EQ, S	0.00558856	0.00557537	0.00756635	0.01241676	0.00882943	0.00982959	0.02452882	0.00211149
133 WHL PET+PETP	0.00181990	0.00041042	0.00042200	0.00052793	0.00026113	0.00059111	0.00040243	0.00055034
134 GEN WHL	0.00522570	0.00853230	0.00699754	0.00531399	0.00291869	0.00397106	0.01638241	0.00899868
135 LUMBER YARDS	0.00010567	0.00005971	0.00013231	0.00036767	0.00008015	0.00009589	0.00012020	0.00039431
136 FARM EQ DEAL	0.00000189	0.00000392	0.00000200	0.00000580	0.00000704	0.00000250	0.00000154	0.00000361
137 HDW, HT, E, P+W	0.00006438	0.00010313	0.00011264	0.00022035	0.00001428	0.00011804	0.00002975	0.00002154

138	DEPT+VAR STO	0.00000043	0.00000015	0.00000240	0.00000054	0.00000163	0.00000071	0.00000048	0.00000212
139	FOOD STORES	0.00000693	0.00000271	0.00000834	0.00002388	0.00002402	0.00001498	0.00000470	0.00001897
140	AUTO DEAL+RP	0.00170805	0.00071251	0.00095134	0.00151647	0.00145954	0.00030963	0.00065748	0.00038095
141	GAS SER STAT	0.00091557	0.00031496	0.00112414	0.00227711	0.00146268	0.00114666	0.00059088	0.00144412
142	APPL ACC ST	0.00000161	0.00000061	0.00000542	0.00000095	0.00000724	0.00000065	0.00000472	0.00000538
143	FURN, HM F+EQ	0.00000009	0.00000015	0.00000014	0.00000033	0.00000014	0.00000006	0.00000005	0.00000025
144	EAT+DRINK PL	0.00084259	0.00026970	0.00091446	0.00553809	0.00308978	0.00203097	0.00049889	0.00277451
145	OTHER RETAIL	0.00071425	0.00005382	0.00026491	0.00284096	0.00036966	0.00005860	0.00025429	0.00018024
146	BANK+CRD AGE	0.00243538	0.00124728	0.00257071	0.00257874	0.01293093	0.00304303	0.00294103	0.00604549
147	INSURANCE CA	0.00374585	0.00691760	0.00404036	0.00462913	0.00722532	0.00575670	0.00318752	0.00599270
148	F.I.R.E. NEC	0.00246763	0.00160898	0.00201215	0.00345781	0.00278711	0.00177340	0.00173090	0.00175688
149	LEGAL SERVIC	0.00200154	0.00097607	0.00202023	0.00441710	0.00082599	0.00144899	0.00370977	0.00115465
150	LODGING SERV	0.00089144	0.00028625	0.00127857	0.00162169	0.00428012	0.00316480	0.00064006	0.00394540
151	PERSONAL SER	0.00015805	0.00007663	0.00012130	0.00018447	0.00014530	0.00011718	0.00016958	0.00014485
152	ADVERTISING	0.00537601	0.00120896	0.00289410	0.01438577	0.00113987	0.00218665	0.00148017	0.00664058
153	DUPL+ADDRESS	0.00080141	0.00026827	0.00054343	0.00174173	0.00020534	0.00032915	0.00023336	0.00083696
154	PRI EMPL AGE	0.00001975	0.00000474	0.00001718	0.00003617	0.00001159	0.00000725	0.00001230	0.00004356
155	PHOTO SERVIC	0.00047272	0.00012243	0.00191193	0.00111321	0.00013068	0.00019943	0.00017690	0.00059663
156	RESRCH+DEVEL	0.00056342	0.00002384	0.00007607	0.00003680	0.00003112	0.00016216	0.00029148	0.00072836
157	OTHER BUS SE	0.00262412	0.00070434	0.00600202	0.00234026	0.00166020	0.00122862	0.00251701	0.00647668
158	MTN PCT, AM+R	0.00003727	0.00001948	0.00008841	0.00194776	0.00008675	0.00006031	0.00002060	0.00013199
159	AUTO RENT SE	0.00073995	0.00300492	0.00058532	0.00044824	0.00152743	0.00137403	0.00052977	0.00147074
160	AUTO PARKING	0.00000317	0.00000389	0.00000383	0.00000356	0.00000657	0.00000485	0.00000285	0.00000484
161	ELEC REP SHP	0.00005055	0.00002616	0.00005292	0.00008956	0.00052366	0.00003449	0.00005173	0.00004462
162	MISC REP SER	0.00517440	0.00331175	0.00232343	0.00032504	0.00193015	0.00648219	0.00082330	0.00487931
163	PHYS+DENT SE	0.00001923	0.00002875	0.00004588	0.00002263	0.00005282	0.00038623	0.00001883	0.00003867
164	HOSP+LAB SER	0.00000903	0.00001641	0.00001009	0.00001123	0.00001892	0.00001903	0.00000774	0.00001454
165	OTH MED SERV	0.00000015	0.00000007	0.00001171	0.00000022	0.00000030	0.00000018	0.00000129	0.00000014
166	ED(PUB+PRI)	0.00501846	0.00440187	0.00507763	0.01340381	0.02664249	0.00386121	0.00392064	0.00475236
167	COLL+UNIV	0.00141762	0.00107830	0.00135718	0.00131863	0.00145334	0.00106637	0.00088718	0.00110569
168	OTH ED SERV	0.00000265	0.00000156	0.00000354	0.00000461	0.00000165	0.00000185	0.00000362	0.00000156
169	ENG+ARCH SER	0.00023383	0.00077614	0.00178042	0.00011874	0.00010823	0.01087720	0.00015987	0.00014427
170	ACCT, AUD+BKG	0.00151911	0.00077175	0.00183934	0.02870396	0.00314457	0.00203882	0.00123786	0.00611502
171	OTH PROF SER	0.00054619	0.00012506	0.00045168	0.00120045	0.00093650	0.00021833	0.00020304	0.00060879
172	OTHER SERVIC	0.00063496	0.00026467	0.00082447	0.00050986	0.00099597	0.00052476	0.00032784	0.00036084
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00014615	0.00005060	0.00015404	0.00009365	0.00006321	0.00005799	0.00006368	0.00011110
175	SCRAP EXP	0.00189130	0.00106573	0.00219832	0.00030490	0.00805037	0.00303619	0.00090989	0.00023409
TOTAL		1.30182713	1.18378872	1.31048340	1.28847738	1.32966944	1.26451645	1.32825387	1.29708727

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	97	98	99	100	101	102	103	104
1 IRR COTTON	0.00003440	0.00001961	0.00002680	0.00002193	0.00006076	0.00001988	0.00001388	0.00002483
2 IRR FOOD GRAIN	0.00000765	0.00000350	0.00000334	0.00000377	0.00000897	0.00000729	0.00000412	0.00000643
3 IRR FEED GRAIN	0.00001429	0.00000555	0.00000580	0.00000616	0.00001523	0.00001154	0.00000770	0.00001184
4 OTHER IRR CROP	0.00003641	0.00001236	0.00001286	0.00001105	0.00003558	0.00002043	0.00001813	0.00002737
5 DRYLAND COTTON	0.00001036	0.00000584	0.00000769	0.00000633	0.00001783	0.00000634	0.00000432	0.00000746
6 DRY FOOD GRAIN	0.00000268	0.00000110	0.00000112	0.00000120	0.00000293	0.00000226	0.00000144	0.00000222
7 DRY FEED GRAIN	0.00001916	0.00000881	0.00000825	0.00000910	0.00002175	0.00001754	0.00001060	0.00001630
8 OTHER DRY CROP	0.00001468	0.00000637	0.00000652	0.00000730	0.00001707	0.00001455	0.00000804	0.00001267
9 RANGE LIVESTOCK	0.00011721	0.00004364	0.00004667	0.00004762	0.00012251	0.00008531	0.00006247	0.00009494
10 FEEDLOT LVSTK	0.00009630	0.00003517	0.00003717	0.00003807	0.00009847	0.00006946	0.00005154	0.00007793
11 DAIRY	0.00008375	0.00003974	0.00004112	0.00004962	0.00010441	0.00010126	0.00004702	0.00007781
12 POULTRY+EGGS	0.00000856	0.00000314	0.00000347	0.00000337	0.00000893	0.00000605	0.00000425	0.00000659
13 AG SUP EX FMC	0.00001242	0.00000509	0.00000554	0.00000557	0.00001423	0.00000972	0.00000645	0.00001008
14 COTTON GINNING	0.00000276	0.00000157	0.00000213	0.00000174	0.00000484	0.00000161	0.00000112	0.00000199
15 AGRI SERVICES	0.00001466	0.00000643	0.00000708	0.00000723	0.00001776	0.00001252	0.00000756	0.00001204
16 PRIM FORESTRY	0.00030079	0.00008458	0.00039561	0.00006590	0.00024212	0.00006213	0.00004824	0.00004501
17 FISHERIES	0.00002508	0.00001071	0.00001118	0.00001251	0.00002882	0.00002486	0.00001341	0.00002167
18 CRUDE PETRO	0.00331246	0.00392639	0.00216852	0.00145731	0.00999670	0.00162490	0.00444614	0.00268909
19 NATRL GAS LQDS.	0.00017126	0.00022174	0.00005287	0.00134572	0.00141680	0.00017655	0.00081400	0.00009318
20 OIL+GAS FLDSV	0.00032853	0.00038865	0.00020457	0.00020786	0.00102973	0.00017429	0.00045805	0.00025990
21 OTHER MIN+QRY	0.00019017	0.000127932	0.00007732	0.00028053	0.00052144	0.00016957	0.00011063	0.00027621
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000022	0.00000016	0.00000088	0.00000014	0.00000077	0.00000068	0.00000075	0.00000025
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000188	0.00000138	0.00000737	0.00000116	0.00000651	0.00000568	0.00000632	0.00000207
26 MAINTEN+REPR	0.00150695	0.00110645	0.00591820	0.00093441	0.00522536	0.00456388	0.00507800	0.00166074
27 MEAT PRODUCTS	0.00026468	0.00009716	0.00010258	0.00010590	0.00027142	0.00019398	0.00014211	0.00021505
28 POULTRY PROD	0.00000466	0.00000170	0.00000190	0.00000206	0.00000475	0.00000396	0.00000232	0.00000363
29 DAIRIES	0.00017643	0.00008617	0.00008897	0.00010894	0.00022500	0.00022425	0.00009962	0.00016660
30 OTH GRAIN MIL	0.00001735	0.00000812	0.00000769	0.00000865	0.00002016	0.00001714	0.00000938	0.00001468
31 ANIMAL FEEDS	0.00002493	0.00001038	0.00001091	0.00001215	0.00002818	0.00002358	0.00001351	0.00002142
32 BAKERY PROD	0.00008741	0.00004205	0.00004352	0.00005287	0.00011020	0.00010852	0.00004906	0.00008178
33 CNND,PSVP,PCK	0.00017728	0.00007611	0.00007939	0.00008926	0.00020448	0.00017756	0.00009496	0.00015363
34 OTH FOOD PROD	0.00004511	0.00002305	0.00001675	0.00001488	0.00005735	0.00004275	0.00002470	0.00003099
35 BEVERAGES	0.00011611	0.00024839	0.00003643	0.00002518	0.00018126	0.00002446	0.00010453	0.00006755
36 TEXTILE MILL	0.00024147	0.00013922	0.00019561	0.00015904	0.00043670	0.00013249	0.00009471	0.00017411
37 MBWMC FURN	0.00007126	0.00001756	0.00003394	0.00001963	0.00035840	0.00003026	0.00003940	0.00001976
38 RELATED APPRL	0.00001197	0.00001009	0.00032346	0.00000743	0.00002850	0.00000839	0.00000892	0.00000917
39 LOGGING	0.00014981	0.00004175	0.00050141	0.00007573	0.00026873	0.00004781	0.00002936	0.00003544
40 LUMBER MILLS	0.00088458	0.00024115	0.00023054	0.00005462	0.00017697	0.00013343	0.00013235	0.00008735
41 MILLWORK+WOOD	0.00307569	0.00097440	0.00037835	0.00019974	0.00045658	0.00036540	0.00035583	0.00034545
42 WOOD FURN+FIX	0.00021729	0.00007027	0.00011848	0.00006526	0.00013243	0.00011204	0.00012023	0.00008278

43 MET FURN+FIXT	0.00003463	0.00003226	0.00000865	0.00007834	0.00002983	0.00005559	0.00001094	0.00001130
44 PAPER+PAP MIL	0.00102069	0.00026825	0.00439064	0.00066769	0.00239405	0.00036434	0.00021871	0.00029015
45 PAP EX BOX+CT	0.00031333	0.00012504	0.00024507	0.00026777	0.00053989	0.00014562	0.00022021	0.00014049
46 BOXES+PAP CNT	0.00051081	0.00021928	0.01491502	0.00080662	0.00177833	0.00013460	0.00007570	0.00008293
47 NEWSPAPERS	0.00025279	0.00017467	0.00016717	0.00008692	0.00026758	0.00020735	0.00022171	0.00025308
48 PUBLISHING	0.00021193	0.00019505	0.00006361	0.00038770	0.00014650	0.00383028	0.00113659	0.00356635
49 PRINTING	0.00138153	0.00042080	0.00045483	0.00135492	0.00319312	0.00166645	0.00058268	0.00123033
50 MANFLD BUS FM	0.00012822	0.00012691	0.00016893	0.00116921	0.00020883	0.00044579	0.00010716	0.00014645
51 OTH PRNT+PUBS	0.00032360	0.00027809	0.00085311	0.00014114	0.00107574	0.00036048	0.00257261	0.00054625
52 CHLOR+ALKALIE	0.00024974	0.00017053	0.00021758	0.00024159	0.00203653	0.00021559	0.00024763	0.00027478
53 CYCCRD INT+IG	0.00017281	0.00015961	0.00003346	0.00020951	0.00346408	0.00008515	0.00015174	0.00002297
54 ORG CHEM	0.00076865	0.00046003	0.00011784	0.00113356	0.01129567	0.00035843	0.00822864	0.00025550
55 INORG CHEM	0.00027898	0.00042393	0.00004684	0.00079348	0.00332561	0.00009240	0.00004902	0.00008258
56 FIBERS,PLASTI	0.00083243	0.00024671	0.00008954	0.00152786	0.02747765	0.00028100	0.00005228	0.00031054
57 SYN RUBBER	0.00012154	0.00004261	0.00002166	0.00006735	0.00217908	0.00005570	0.00002971	0.00002599
58 DRUGS	0.00000464	0.00000209	0.00000532	0.00000183	0.00000613	0.00000255	0.00000098	0.00000165
59 AGRY CHEMICAL	0.00001943	0.00000895	0.00000854	0.00000820	0.00002845	0.00001303	0.00001417	0.00001881
60 SPS,CLNS,TOIL	0.00015615	0.00010129	0.00001953	0.00024546	0.00160419	0.00017309	0.00012570	0.00012519
61 PAINT&VARNISH	0.00055220	0.00104666	0.00015632	0.00116446	0.01267381	0.00042928	0.00011535	0.00007487
62 OTH CHEMICALS	0.00038502	0.00025169	0.00025169	0.00020862	0.00961185	0.00069485	0.00006391	0.00005400
63 PETRO REFINING	0.00349197	0.00384256	0.00093553	0.00179303	0.00953850	0.00310391	0.00295997	0.00212985
64 OTH PETRO PRD	0.00008165	0.00007794	0.00008380	0.00002489	0.00023647	0.00051092	0.00009784	0.00004948
65 TIRES	0.00038929	0.00007556	0.00005419	0.00008083	0.00030900	0.00007442	0.00010563	0.00009222
66 FAB RUBBER PR	0.00032295	0.00026828	0.00010197	0.00057629	0.03788358	0.00038675	0.00001996	0.00002322
67 PLASTIC PRODS	0.00369339	0.00046063	0.00005340	0.00143606	0.07939576	0.00073384	0.00002009	0.00004670
68 LEATHER+L PRD	0.00009720	0.00005512	0.00002754	0.00028597	0.00003474	0.00016629	0.00038706	0.00030976
69 GLASS	0.00060033	0.00001882	0.00002143	0.00007429	0.00004147	0.00004179	0.00002409	0.00002542
70 CLAY	0.00002595	0.00002695	0.00008022	0.00001559	0.00007261	0.00006257	0.00006881	0.00002431
71 CUT ST,CL+SH	0.00045553	0.00039088	0.00015398	0.00006122	0.00047250	0.00018446	0.00009846	0.00011234
72 CEMENT+CONCRT	0.00028454	0.00007242	0.00028456	0.00005576	0.00026987	0.00020419	0.00022437	0.00009282
73 BLAST FURNACE	0.00195004	0.02990141	0.00007021	0.00056632	0.00033681	0.00027173	0.00034128	0.00172120
74 PRI STEEL+IRO	0.00594853	0.00098657	0.00005746	0.00026446	0.00070587	0.00015957	0.00029997	0.00214467
75 FOUNDRIES	0.00190891	0.00068243	0.00002910	0.00027258	0.00024292	0.00015374	0.00034377	0.00238034
76 NONFER SMELTG	0.00065784	0.00136708	0.00008214	0.00237062	0.16959605	0.00066456	0.00024261	0.00151665
77 AL SMLT ROL DR	0.00547625	0.00265589	0.00025703	0.00129469	0.00056958	0.00831950	0.00059995	0.00366721
78 CAST+FORGINGS	0.03562349	0.00331340	0.00015028	0.00089435	0.00047829	0.00329442	0.01657022	0.14078344
79 FABRI STEEL	0.00149353	0.00004665	0.00002912	0.00057494	0.00057216	0.00056850	0.00001880	0.00005130
80 PLATE WORK	0.00142259	0.00007350	0.00007135	0.00012731	0.00033459	0.00075892	0.00002919	0.00003774
81 SH MET+ARCH	0.00865821	0.00015713	0.00006300	0.00068233	0.00021447	0.00019711	0.00006767	0.00029627
82 METAL DOORS	0.00001326	0.00000605	0.00000517	0.00002016	0.00000991	0.00001108	0.00000452	0.00000523
83 FAB MET PROD	0.00780676	0.00020621	0.00007466	0.00141925	0.00061843	0.00035171	0.00009516	0.00015791
84 PLUMBING	0.00460769	0.00007804	0.00004513	0.00041635	0.00006807	0.00007201	0.00019957	0.00006902
85 BOLTS,NUTS,SC	0.00229838	0.00124587	0.00007411	0.00045430	0.00111807	0.00050219	0.00022775	0.00036450
86 ELCTPLT,CT+EN	0.00239500	0.00022979	0.00002324	0.00078190	0.00838762	0.00066539	0.00003441	0.00016080
87 VALVE+PIPE FT	0.00156463	0.00983209	0.00005715	0.00026876	0.00095853	0.00009984	0.00008957	0.00008604
88 OTH FAB MET P	0.00038657	0.00105010	0.00005532	0.00669132	0.00022806	0.00054547	0.00006082	0.00013887
89 FM,CONS,IND M	0.00003331	0.00002462	0.00014385	0.00002124	0.00026278	0.00003270	0.00003405	0.00002280
90 MTL HDL MC+EQ	0.00002082	0.00001429	0.00000170	0.00024021	0.00001711	0.00001122	0.00000612	0.00000724
91 MIN MACH+EQUP	0.00313187	0.00023948	0.00001558	0.00002993	0.00008048	0.00004541	0.00002400	0.00004072
92 ENGINES	0.00030768	0.00007058	0.00001396	0.00039515	0.00009282	0.00002021	0.00002431	0.00003000

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	97	98	99	100	101	102	103	104
93 METAL WK MACH	0.00368629	0.00073794	0.00134709	0.00023789	0.00070906	0.00078448	0.00133372	0.01121194
94 IND PROC MACH	0.00202236	0.00010760	0.00004525	0.00009813	0.00031097	0.00050558	0.00001223	0.00002775
95 GEN IND MACH	0.00027144	0.00026406	0.00001579	0.00013001	0.00022902	0.00022221	0.00013151	0.00006682
96 REFRIG MACH	0.00007487	0.00001915	0.00001568	0.00003260	0.00011780	0.00108783	0.00002065	0.00001735
97 SERV IND MACH	1.01431300	0.00027369	0.00003963	0.00430301	0.00072503	0.00329552	0.00094768	0.00786728
98 ELEC INST+AP	0.00211244	1.00086663	0.00009199	0.00331518	0.00026572	0.00226305	0.00021618	0.00019391
99 ELEC HSLD EQ	0.00000281	0.00000146	1.00000138	0.00000281	0.00000453	0.00000236	0.00000225	0.00000873
100 ELEC COMM EQ	0.00157968	0.00936868	0.00001780	1.00817767	0.00012133	0.01522770	0.00011566	0.00010321
101 OTH ELEC APP	0.00009116	0.00018145	0.00002628	0.01398881	1.01967634	0.00345452	0.00003614	0.00003339
102 AIRCRAFT	0.00001725	0.00000535	0.00001626	0.00002453	0.00001463	1.01356656	0.00006168	0.00000577
103 AIRCRAFT ENG	0.00000004	0.00000002	0.00000002	0.00000002	0.00000005	0.00000020	1.01901143	0.00000003
104 OTH AIRCRAFT	0.00002213	0.00000355	0.00000372	0.00001068	0.00006702	0.01462785	0.11768051	1.00314793
105 MOTOR VHCL+P	0.00081845	0.00171375	0.00019749	0.00028930	0.00192113	0.00036378	0.00057559	0.00058739
106 SHIP+BT BLDG	0.00010088	0.00000477	0.00000255	0.00000370	0.00001101	0.00000669	0.00000406	0.00000518
107 OTH TRANS EQ	0.00003801	0.00003099	0.00001260	0.00000993	0.00005829	0.00001569	0.00002170	0.00002126
108 SCIENTIF INS	0.00004982	0.00005761	0.00000857	0.000524095	0.00002645	0.00016060	0.00001323	0.00001602
109 MECH MSRG DV	0.00000607	0.00000520	0.00000344	0.00001642	0.00001296	0.00022621	0.00000599	0.00000335
110 MEDICAL INST	0.00012891	0.00007113	0.00000474	0.00001831	0.00002375	0.00018249	0.00000546	0.00000720
111 PHO, TM, OPT I	0.00008317	0.00002471	0.00004250	0.00006918	0.00006906	0.00040628	0.00003896	0.00007323
112 GAMES+TOYS	0.00000239	0.00000101	0.00000163	0.00000131	0.00000301	0.00000258	0.00000127	0.00000231
113 OTH MFG IND	0.00154530	0.00139875	0.00683264	0.00040194	0.00043146	0.00135952	0.00011338	0.00016587
114 RAIL TRANS	0.00560917	0.00414619	0.00205481	0.00061390	0.01119027	0.00186043	0.00436669	0.00398700
115 INTERCTY HGY	0.00006097	0.00002556	0.00002115	0.00000962	0.00006779	0.00001658	0.00003113	0.00004019
116 MOTOR FRT STR	0.00403396	0.00318601	0.00369964	0.00457457	0.02040963	0.00230809	0.00734044	0.00480667
117 WATER TRANS	0.00012349	0.00010999	0.00004175	0.00005956	0.00023784	0.00009339	0.00007665	0.00006757
118 AIR TRANS	0.00117278	0.00036339	0.00110521	0.00166764	0.00099449	0.00178615	0.00419300	0.00039202
119 PIPELINE TRN	0.00017941	0.00019547	0.00005081	0.00009450	0.00051263	0.00017458	0.00017147	0.00010781
120 LOC+SUB TRAN	0.00000602	0.00000115	0.00000124	0.00000110	0.00003239	0.00000186	0.00000300	0.00000197
121 OTH TRAN SER	0.00054414	0.00005749	0.00003903	0.00046041	0.00096982	0.00024981	0.00010854	0.00005464
122 TELEP+TELEGR	0.00623582	0.00788512	0.00216099	0.00289891	0.00838166	0.00140473	0.00564556	0.00667625
123 RADIO + TV	0.00028395	0.00015729	0.00020874	0.00008778	0.00041851	0.00012103	0.00016256	0.00033008
124 OTH COMMUNIC	0.00000483	0.00000129	0.00000111	0.00000540	0.00000265	0.00002603	0.00000318	0.00000602
125 GAS SER-PRI	0.00342516	0.00423103	0.00307854	0.00094849	0.01057368	0.00081101	0.00545908	0.00322396
126 ELEC SER-PRI	0.00760749	0.01049538	0.00462557	0.00234260	0.01703927	0.00202663	0.01082789	0.00611256
127 WAT+SAN-PUB	0.00102550	0.00027122	0.00166767	0.00037384	0.00212627	0.00022824	0.00034064	0.00074663
128 WHL AUT PT+S	0.00077842	0.00023601	0.00007278	0.00011073	0.00043492	0.00015987	0.00014915	0.00027658
129 WHL GRO+RELP	0.00005103	0.00001778	0.00001562	0.00000948	0.00004297	0.00001061	0.00002286	0.00003280
130 WHL FM PRDD	0.00001626	0.00000663	0.00000683	0.00000790	0.00001757	0.00001446	0.00000885	0.00001350
131 WHL LIVESTOC	0.00000726	0.00000268	0.00000284	0.00000291	0.00000750	0.00000528	0.00000388	0.00000588
132 WHL MAC, EQ, S	0.00876505	0.00575461	0.01143212	0.00063607	0.00175283	0.00444949	0.00041270	0.00155256
133 WHL PET+PETP	0.00041151	0.00045996	0.00012280	0.00030081	0.00058173	0.00064625	0.00025283	0.00019586
134 GEN WHL	0.01901037	0.00393894	0.00059203	0.00835411	0.00381417	0.00472243	0.01115789	0.00958624
135 LUMBER YARDS	0.00007223	0.00005054	0.00009940	0.00002978	0.00011535	0.00012652	0.00008412	0.00003741
136 FARM EQ DEAL	0.00000241	0.00000108	0.00000121	0.00000116	0.00000302	0.00000465	0.00000120	0.00000192
137 HDW, HT, E, P+W	0.00026643	0.00008077	0.00000719	0.00001123	0.00006057	0.00004534	0.00000707	0.00001540

138	DEPT+VAR STO	0.00000071	0.00000035	0.00000031	0.00000796	0.00000043	0.00002349	0.00000023	0.00000029
139	FOOD STORES	0.00001233	0.00000270	0.00000378	0.00000369	0.00000889	0.00000373	0.00000507	0.00000646
140	AUTO DEAL+RP	0.00129417	0.00043778	0.00015227	0.00012371	0.00101226	0.00015053	0.00050220	0.00178141
141	GAS SER STAT	0.00081130	0.00062242	0.00024007	0.00015585	0.00093106	0.00014480	0.00043932	0.00066226
142	APPRL ACC ST	0.00010796	0.00000087	0.00000017	0.00000808	0.00023451	0.00000170	0.00000062	0.00000121
143	FURN, HM F+EQ	0.00000016	0.00000036	0.00000015	0.00003324	0.00000018	0.00000173	0.00000031	0.00000009
144	EAT+DRINK PL	0.00134607	0.00032553	0.00035167	0.00014681	0.00106259	0.00015418	0.00061370	0.00086739
145	OTHER RETAIL	0.00022232	0.00147738	0.00014755	0.00006993	0.00024488	0.00025738	0.00012829	0.00010748

146	BANK+CRD AGE	0.00434313	0.00607154	0.00484193	0.00213614	0.01652979	0.00301174	0.00352369	0.00266624
147	INSURANCE CA	0.00658414	0.00246985	0.00093976	0.00124174	0.00371303	0.00187441	0.00461518	0.00935163
148	F.I.R.E. NEC	0.00500965	0.00223296	0.00158331	0.00072208	0.01002706	0.00069485	0.00180933	0.00631484

149	LEGAL SERVIC	0.00218441	0.00059235	0.00054788	0.00470385	0.00307302	0.00027592	0.00093652	0.00122852
150	LODGING SERV	0.00229550	0.00021196	0.00050299	0.00021776	0.00104580	0.00017216	0.00084449	0.00103258
151	PERSONAL SER	0.00106285	0.00011522	0.00003180	0.00014155	0.00764837	0.00012735	0.00060100	0.00014086
152	ADVERTISING	0.00341897	0.00095464	0.00326004	0.00095213	0.00292722	0.00131142	0.00155731	0.00503430
153	DUPL+ADDRESS	0.00058473	0.00015439	0.00041852	0.00013951	0.00053850	0.00034780	0.00025424	0.00067497
154	PRI EMPL AGE	0.00005624	0.00006405	0.00005519	0.00028087	0.00009105	0.00001506	0.00002140	0.00002574
155	PHOTO SERVIC	0.00033041	0.00014640	0.00025948	0.00071637	0.00032777	0.00085240	0.00021266	0.00046168
156	RESRCH+DEVEL	0.00042197	0.00072466	0.00000559	0.00029989	0.00021649	0.00016451	0.00009996	0.00001112
157	OTHER BUS SE	0.00495236	0.00194994	0.00090383	0.00118926	0.00489210	0.00169858	0.01142839	0.01310255
158	MTN PCT, AM+R	0.00007504	0.00001390	0.00001719	0.00003402	0.00010714	0.00002407	0.00002229	0.00003525
159	AUTO RENT SE	0.00057565	0.01635679	0.00015362	0.00050022	0.00086918	0.00029240	0.00033641	0.00029793
160	AUTO PARKING	0.00000480	0.00000274	0.00000170	0.00000205	0.00000607	0.00000170	0.00000365	0.00000570
161	ELEC REP SHP	0.00019918	0.00025910	0.00001906	0.00001617	0.00005428	0.00003311	0.00003977	0.00005114
162	MISC REP SER	0.00220083	0.00020755	0.00019465	0.00025747	0.00177387	0.00037348	0.00258696	0.00487080

163	PHYS+DENT SE	0.00002812	0.00002373	0.00000460	0.00005860	0.00071705	0.00001127	0.00001821	0.00003631
164	HOSP+LAB SER	0.00001569	0.00000613	0.00000228	0.00000389	0.00002390	0.00000464	0.00001095	0.00002217
165	OTH MED SERV	0.00000023	0.00000004	0.00000003	0.00000005	0.00000020	0.00000012	0.00000004	0.00000007

166	ED(PUB+PRI)	0.00510450	0.00265897	0.00272847	0.00346682	0.00684020	0.00720625	0.00295788	0.00502477
167	COLL+UNIV	0.00123246	0.00067007	0.00067228	0.00073802	0.00205707	0.00208417	0.00095230	0.00107222
168	OTH ED SERV	0.00004522	0.00000144	0.00000075	0.00000380	0.00000330	0.00000061	0.00000140	0.00000204

169	ENG+ARCH SER	0.00174834	0.00009257	0.00004459	0.00026197	0.00029645	0.00089545	0.00020729	0.00007848
170	ACCT, AUD+BKG	0.00396646	0.00074657	0.05401348	0.00108658	0.00271102	0.00032639	0.00067078	0.00096867
171	OTH PROF SER	0.00039863	0.00011925	0.00030752	0.00043677	0.00033349	0.00020803	0.00019908	0.00053868
172	OTHER SERVIC	0.00100410	0.00024158	0.00053041	0.00098807	0.00066043	0.00098452	0.00019659	0.00034257
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000699	0.00000000	0.00000000
174	OUTDOOR REC	0.00009246	0.00005380	0.00002698	0.00008085	0.00011200	0.00026189	0.00005490	0.00009574
175	SCRAP EXP	0.00038959	0.00062317	0.00010206	0.00043861	0.02714412	0.00021101	0.00008754	0.00055834

	TOTAL	1.25352672	1.16888846	1.14946559	1.11994552	1.62128563	1.14392531	1.27721024	1.29036017

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	105	106	107	108	109	110	111	112
1 IRR COTTON	0.00000730	0.00000992	0.00013461	0.00002472	0.00003709	0.00005763	0.00000855	0.00011452
2 IRR FOOD GRAIN	0.00000362	0.00000729	0.00000564	0.00000562	0.00001309	0.00001343	0.00000563	0.00001041
3 IRR FEED GRAIN	0.00000561	0.00001418	0.00001025	0.00000935	0.00002985	0.00002618	0.00001014	0.00003829
4 OTHER IRR CROP	0.00001057	0.00003877	0.00002038	0.00001921	0.00010231	0.00007221	0.00002419	0.00003212
5 DRYLAND COTTON	0.00000245	0.00000355	0.00003767	0.00000734	0.00001238	0.00001742	0.00000293	0.00003263
6 DRY FOOD GRAIN	0.00000111	0.00000260	0.00000202	0.00000180	0.00000530	0.00000484	0.00000190	0.00000607
7 DRY FEED GRAIN	0.00000890	0.00001838	0.00001427	0.00001377	0.00003329	0.00003380	0.00001400	0.00004116
8 OTHER DRY CROP	0.00000692	0.00001411	0.00001147	0.00001097	0.00002394	0.00002600	0.00001089	0.00002892
9 RANGE LIVESTOCK	0.00004150	0.00011570	0.00009022	0.00007207	0.00026640	0.00021764	0.00008007	0.00035875
10 FEEDLOT LVSTK	0.00003404	0.00009702	0.00006585	0.00005842	0.00022472	0.00017976	0.00006666	0.00029145
11 DAIRY	0.00004721	0.00007947	0.00006651	0.00007309	0.00008474	0.00014284	0.00006725	0.00011254
12 POULTRY+EGGS	0.00000298	0.00000807	0.00000701	0.00000519	0.00001894	0.00001509	0.00000561	0.00001126
13 AG SUP EX FMC	0.00000465	0.00001141	0.00001304	0.00000822	0.00002465	0.00002257	0.00000819	0.00002860
14 COTTON GINNING	0.00000060	0.00000083	0.00001062	0.00000198	0.00000304	0.00000462	0.00000071	0.00000907
15 AGRI SERVICES	0.00000591	0.00001304	0.00001866	0.00001040	0.00002446	0.00002577	0.00000953	0.00003158
16 PRIM FORESTRY	0.00014741	0.00081941	0.00096695	0.00074649	0.00012613	0.00035550	0.00043785	0.00033298
17 FISHERIES	0.00001184	0.00002445	0.00001771	0.00001893	0.00004065	0.00004476	0.00001897	0.00002443
18 CRUDE PETRO	0.00175946	0.00352170	0.00478948	0.00287212	0.00505244	0.00562477	0.00311269	0.00410712
19 NATRL GAS LQDS.	0.00016961	0.00023156	0.00041155	0.00046304	0.00015421	0.00044656	0.00023496	0.00033326
20 OIL+GAS FLDSV	0.00017980	0.00035329	0.00049465	0.00030262	0.00049972	0.00055260	0.00031248	0.00041510
21 OTHER MIN+QRY	0.00037251	0.00246542	0.00125778	0.00027737	0.00013251	0.00118652	0.00018505	0.00015755
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000012	0.00000032	0.00000034	0.00000043	0.00000064	0.00000097	0.00000016	0.00000062
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000098	0.00000272	0.00000283	0.00000360	0.00000539	0.00000813	0.00000132	0.00000519
26 MAINTEN+REPR	0.00078815	0.00218758	0.00227332	0.00289410	0.00433086	0.00652828	0.00105674	0.00416634
27 MEAT PRODUCTS	0.00009487	0.00026626	0.00018078	0.00016200	0.00061006	0.00049255	0.00018400	0.00081319
28 POULTRY PROD	0.00000192	0.00000412	0.00000303	0.00000306	0.00000867	0.00000732	0.00000322	0.00000412
29 DAIRIES	0.00010418	0.00016614	0.00014251	0.00015995	0.00014889	0.00029735	0.00014417	0.00019750
30 OTH GRAIN MIL	0.00000852	0.00001635	0.00001268	0.00001292	0.00002839	0.00003019	0.00001291	0.00001927
31 ANIMAL FEEDS	0.00001125	0.00002418	0.00001913	0.00001815	0.00004253	0.00004427	0.00001836	0.00005145
32 BAKERY PROD	0.00005053	0.00008227	0.00006965	0.00007785	0.00008035	0.00014762	0.00007080	0.00009626
33 CNND,PSVP,PCK	0.00008448	0.00017240	0.00012586	0.00013473	0.00028227	0.00031548	0.00013450	0.00017361
34 OTH FOOD PROD	0.00002169	0.00003936	0.00003906	0.00002678	0.00010826	0.00007809	0.00002783	0.00005843
35 BEVERAGES	0.00013489	0.00003929	0.00008187	0.00006925	0.00014249	0.00009615	0.00005489	0.00013897
36 TEXTILE MILL	0.00004624	0.00005800	0.00100371	0.00017530	0.00023853	0.00040330	0.00005242	0.00083900
37 MBWMC FURN	0.00001349	0.00001186	0.00036783	0.00005619	0.00014823	0.00010521	0.00003970	0.00002185
38 RELATED APPRL	0.00000457	0.000082446	0.00022038	0.00029429	0.00001485	0.00001240	0.00001205	0.00003149
39 LOGGING	0.00014895	0.00013309	0.00031645	0.00098430	0.00012648	0.00043959	0.00058692	0.00030741
40 LUMBER MILLS	0.00022705	0.00243350	0.00385701	0.00023381	0.00021015	0.00023184	0.00011523	0.00060417
41 MILLWORK+WOOD	0.00030185	0.01977263	0.00685627	0.00058913	0.00038182	0.00046829	0.00023577	0.00096335
42 WOOD FURN+FIX	0.00004437	0.00014114	0.01599078	0.00010580	0.00013402	0.00013646	0.00005812	0.00024603

43	MET FURN+FIXT	0.00001471	0.00002153	0.00004470	0.00001620	0.00000868	0.00002165	0.00002163	0.00003681
44	PAPER+PAP MIL	0.00127947	0.00032357	0.00147946	0.000894602	0.000091181	0.00389399	0.00534398	0.00258148
45	PAP EX BOX+CT	0.00025351	0.00028221	0.00058603	0.00786977	0.00029051	0.00052540	0.00131846	0.00057670
46	BOXES+PAP CNT	0.00121828	0.00017031	0.00145494	0.02335631	0.00173949	0.00812218	0.01114367	0.00387316
47	NEWSPAPERS	0.00013468	0.00069630	0.00040587	0.00014024	0.00050850	0.00022771	0.00009629	0.00064308
48	PUBLISHING	0.00006561	0.00051018	0.00113274	0.00576089	0.00030568	0.00014315	0.00006096	0.00299415
49	PRINTING	0.00042347	0.00058405	0.00112593	0.00179349	0.00175328	0.00912553	0.00940971	0.00513410
50	MANFLD BUS FM	0.00050913	0.00009534	0.00031716	0.00039104	0.00011516	0.00010952	0.00016527	0.00012957
51	OTH PRNT+PUBS	0.00042939	0.00083905	0.00025378	0.00131253	0.00042026	0.00224838	0.00008762	0.00237306
52	CHLOR+ALKALIE	0.00010411	0.00011617	0.00050595	0.00086479	0.00016516	0.00062070	0.00069687	0.00020706
53	CYCCRO INT+IG	0.00019689	0.00078775	0.00066807	0.00081191	0.00004482	0.00148783	0.00004272	0.00075513
54	DRG CHEM	0.00062344	0.00126091	0.00148094	0.00331564	0.00029604	0.00321397	0.00112290	0.00247008
55	INORG CHEM	0.00014718	0.00087803	0.00051897	0.00104163	0.00009473	0.00070865	0.00018853	0.00044286
56	FIBERS,PLASTI	0.00004815	0.00032228	0.00050779	0.00080601	0.00015181	0.00637257	0.00312873	0.00607912
57	SYN RUBBER	0.00122334	0.00054310	0.00116699	0.00154698	0.00003066	0.00014642	0.00005487	0.00127799
58	DRUGS	0.00000152	0.00000231	0.00000500	0.00000564	0.00000824	0.00000723	0.00000345	0.00000326
59	AGRI CHEMICAL	0.00000682	0.00001591	0.00002523	0.00001269	0.00003404	0.00003108	0.00001165	0.000003513
60	SPS,CLNS,TOIL	0.00004300	0.00018595	0.00049511	0.00022218	0.00006565	0.00008190	0.00004762	0.00035659
61	PAINT&VARNISH	0.00052588	0.00498798	0.00381820	0.00266193	0.00014668	0.01081642	0.00009011	0.00012185
62	OTH CHEMICALS	0.00018769	0.00057769	0.00146807	0.00189598	0.00010879	0.00039515	0.00027406	0.00114893
63	PETRO REFING	0.00216381	0.00374460	0.00701577	0.00335134	0.00612601	0.00399632	0.00343603	0.00461621
64	OTH PETRO PRD	0.00003145	0.00012552	0.00012661	0.00010141	0.00008097	0.00013420	0.00012106	0.00013393
65	TIRES	0.00478694	0.00196196	0.00428255	0.00023724	0.00007939	0.00019446	0.00016748	0.00022949
66	FAB RUBBER PR	0.00003234	0.00004610	0.00082373	0.00518897	0.00009196	0.00009913	0.00021412	0.00009226
67	PLASTIC PRODS	0.00002697	0.00009517	0.00079961	0.01474975	0.00012544	0.00011377	0.00007842	0.03199079
68	LEATHER+L PRD	0.00002476	0.00004372	0.00096071	0.00002372	0.00003445	0.00003319	0.00003367	0.02689285
69	GLASS	0.00001516	0.00002309	0.00036178	0.00003161	0.00007167	0.00194733	0.03038740	0.00003307
70	CLAY	0.00001376	0.00005398	0.00026651	0.00004100	0.00005949	0.00010814	0.00017752	0.00005727
71	CUT ST,CL+SH	0.00625890	0.00102092	0.00089817	0.00046810	0.00199522	0.00049441	0.00008317	0.00014478
72	CEMENT+CONCRT	0.00006148	0.00012496	0.00012292	0.00014072	0.00024761	0.00031913	0.00005938	0.00019884
73	BLAST FURNACE	0.00444276	0.05787159	0.02656697	0.00228858	0.00044148	0.02499092	0.00014199	0.00083234
74	PRI STEEL+IRO	0.00012027	0.00209484	0.00084028	0.01852149	0.00181016	0.05464918	0.00011627	0.00015071
75	FOUNDRIES	0.00016196	0.00117795	0.02298272	0.00126603	0.00018579	0.00067241	0.00053507	0.00030461
76	NONFER SMELTG	0.00010468	0.00014987	0.00061701	0.02101882	0.00008692	0.00010464	0.00002194	0.01125532
77	AL SMLT ROL DR	0.00066677	0.00050197	0.01486461	0.00565764	0.00242484	0.01853706	0.00125749	0.00032881
78	CAST+FORGINGS	0.00011614	0.00395771	0.00985391	0.00184336	0.00016909	0.00026129	0.00013940	0.00011409
79	FABRI STEEL	0.00009488	0.02314240	0.01587062	0.00041014	0.00020284	0.00085185	0.00006985	0.00116757
80	PLATE WORK	0.00001257	0.00147009	0.00302091	0.00013237	0.00010389	0.00035706	0.00004900	0.00007029
81	SH MET+ARCH	0.00056723	0.00211695	0.03570699	0.00210252	0.00116137	0.00501327	0.00038595	0.00009135
82	METAL DOORS	0.00001170	0.00000378	0.00001543	0.00001024	0.00001147	0.00009581	0.00002094	0.00002020
83	FAB MET PROD	0.00016945	0.00100959	0.00284523	0.01255181	0.00016951	0.00036864	0.00807804	0.00030051
84	PLUMBING	0.00005304	0.00074666	0.00048526	0.00012474	0.00013372	0.00006675	0.00004524	0.00011593
85	BOLTS,NUTS,SC	0.00288009	0.00014001	0.00634231	0.00815780	0.00011456	0.00104692	0.00004848	0.00059614
86	ELCTPLT,CT+EN	0.00015425	0.00005550	0.00076998	0.00338401	0.00005213	0.00053589	0.00010250	0.00035584
87	VALVE+PIPE FT	0.00006088	0.00086416	0.00029234	0.00023992	0.00021423	0.00023748	0.00010968	0.00024800
88	OTH FAB MET P	0.00002789	0.00005152	0.00434773	0.00248096	0.00173711	0.03523063	0.00006608	0.00582459
89	FM,CONS,IND M	0.00001542	0.00006209	0.00016390	0.00006103	0.00003044	0.00005568	0.00002520	0.00007083
90	MTL HDL MC+EQ	0.00000599	0.00002582	0.00032780	0.00001132	0.00001126	0.00002766	0.00000418	0.00000888
91	MIN MACH+EQUP	0.00001303	0.00005610	0.00005537	0.00008726	0.00039212	0.00005302	0.00001727	0.00002215
92	ENGINES	0.00004290	0.00280975	0.00022597	0.00004088	0.00002776	0.00004752	0.00001712	0.00004397

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	105	106	107	108	109	110	111	112
93 METAL WK MACH	0.00003374	0.00066437	0.00827702	0.00026328	0.00003230	0.00022648	0.00001834	0.00003437
94 IND PROC MACH	0.00001832	0.01141349	0.00011063	0.00016326	0.00002819	0.00005758	0.00009343	0.00011268
95 GEN IND MACH	0.00002527	0.00011197	0.00658384	0.00007520	0.00002798	0.00098624	0.00077605	0.00005382
96 REFRIG MACH	0.00002037	0.00001585	0.00055402	0.00014293	0.00002317	0.00003491	0.00001264	0.00002749
97 SERV IND MACH	0.00002396	0.00048591	0.00075479	0.01533797	0.00147007	0.00012890	0.00018902	0.00005971
98 FLEC INST+AP	0.00025738	0.000201959	0.00290801	0.00163136	0.00166374	0.00053282	0.00006752	0.00042515
99 ELEC HSLD EQ	0.00000406	0.00007491	0.00009735	0.00000215	0.00000442	0.00000427	0.00000177	0.00000290
100 ELEC COMM EQ	0.00003078	0.00049074	0.00028885	0.00871874	0.00010302	0.00006572	0.00002973	0.00016850
101 OTH ELEC APP	0.00004513	0.00006549	0.00015045	0.12526381	0.00037964	0.00020315	0.00004709	0.00009060
102 AIRCRAFT	0.00000467	0.00001177	0.00000630	0.00006107	0.00004378	0.00005173	0.00002097	0.00002495
103 AIRCRAFT ENG	0.00000002	0.00000003	0.00000005	0.00000003	0.00000007	0.00000007	0.00000003	0.00000008
104 OTH AIRCRAFT	0.00000404	0.00000427	0.00004682	0.00003638	0.00000816	0.00001507	0.00000582	0.00001002
105 MOTOR VHCL+P	1.00601061	0.00084660	0.00470265	0.00055592	0.00060747	0.00062250	0.00050509	0.00184306
106 SHIP+BT BLDG	0.00000368	1.00473508	0.00001988	0.00000710	0.00000801	0.00001103	0.00000478	0.00000648
107 OTH TRANS EQ	0.00055847	0.00002499	1.03723288	0.00004679	0.00004321	0.00005142	0.00001693	0.00004657
108 SCIENTIF INS	0.00001756	0.00001924	0.00002241	1.00128919	0.00273337	0.00002540	0.00001480	0.00002916
109 MECH MSRG DV	0.00000415	0.00000420	0.00006007	0.00032963	1.01227546	0.00002136	0.00000974	0.00000940
110 MEDICAL INST	0.00000987	0.00000828	0.00008187	0.00001351	0.00000703	1.00024881	0.00077659	0.00001014
111 PHO, TM, OPT I	0.00001983	0.00003747	0.00016278	0.00004672	0.00117272	0.00008014	1.01328725	0.00010865
112 GAMES+TOYS	0.00000282	0.00000180	0.00000247	0.00000187	0.00000560	0.00000337	0.00000152	1.00335763
113 OTH MFG IND	0.00024060	0.00011705	0.00029460	0.00027215	0.00917722	0.00302205	0.00012567	0.00098500
114 RAIL TRANS	0.00542377	0.00477248	0.00993478	0.00497432	0.00326051	0.00835540	0.00271053	0.00799846
115 INTERCTY HGY	0.00003226	0.00011874	0.00007219	0.00005131	0.00007071	0.00005422	0.00001698	0.00006888
116 MOTOR FRT STR	0.00848678	0.00405634	0.00998041	0.00852073	0.00469929	0.01370585	0.00638644	0.01651479
117 WATER TRANS	0.00006556	0.00035858	0.00049551	0.00011772	0.00012035	0.00020109	0.00008634	0.00012523
118 AIR TRANS	0.00031744	0.00079989	0.00042804	0.00415156	0.00297589	0.00351631	0.00142567	0.00169569
119 PIPELINE TRN	0.00014540	0.00019670	0.00037907	0.00017938	0.00029143	0.00021318	0.00017026	0.00023738
120 LOC+SUB TRAN	0.00000174	0.00000237	0.00001302	0.00000491	0.00000950	0.00000915	0.00000573	0.00000200
121 OTH TPAN SER	0.00005557	0.00007241	0.00068199	0.00172319	0.00008738	0.00018763	0.00007208	0.00046382
122 TELEP+TELEGR	0.00293248	0.00436531	0.00649119	0.00488244	0.00631203	0.00714441	0.00734453	0.00600347
123 RADIO + TV	0.00011836	0.00019732	0.00031566	0.00022709	0.00087064	0.00027985	0.00013807	0.00095100
124 OTH COMMUNIC	0.00000064	0.00000232	0.00002259	0.00000705	0.00001541	0.00000439	0.00000199	0.00000481
125 GAS SER-PRI	0.00160611	0.00357794	0.00369673	0.00265607	0.00478268	0.00687909	0.00310525	0.00403712
126 ELEC SER-PRI	0.00271473	0.00789861	0.00695385	0.00533092	0.00579265	0.01186645	0.00633849	0.00820704
127 WAT+SAN-PUB	0.00033026	0.00056021	0.00063740	0.00071830	0.00299587	0.00227960	0.00071549	0.00123915
128 WHL AUT PT+S	0.00087568	0.00024392	0.00054050	0.00027752	0.00012724	0.00048784	0.00012253	0.00032131
129 WHL GRO+RELP	0.00000850	0.00004330	0.00002794	0.00001723	0.00016339	0.00008356	0.00002505	0.00002793
130 WHL FM PROD	0.00000707	0.00001509	0.00002667	0.00001121	0.00002571	0.00002709	0.00001110	0.00003276
131 WHL LIVESTOC	0.00000258	0.00000725	0.00000523	0.00000444	0.00001670	0.00001351	0.00000500	0.00002215
132 WHL MAC, EQ, S	0.00343570	0.02483113	0.01463386	0.00544815	0.00069715	0.00358600	0.01897365	0.00085253
133 WHL PET+PETP	0.00157197	0.00051720	0.00115245	0.00030309	0.00023145	0.00040140	0.00015835	0.00033353
134 GEN WHL	0.00588773	0.01065128	0.02878964	0.00254902	0.00341014	0.00336174	0.00196622	0.01641910
135 LUMBER YARDS	0.00015208	0.00030095	0.00498344	0.00006190	0.00008422	0.00013522	0.00002440	0.00047238
136 FARM EQ DEAL	0.00000087	0.00000204	0.00000368	0.00000163	0.00000425	0.00000427	0.00000142	0.00000564
137 HDW, HT, E, P+W	0.00000479	0.00001221	0.00011991	0.00048207	0.00009933	0.00024723	0.00000547	0.00032301

138	DEPT+VAR STO	0.00000024	0.00000042	0.00000072	0.00000047	0.00000257	0.00000303	0.00000037	0.00000088
139	FOOD STORES	0.00000208	0.00000831	0.00000644	0.00000352	0.00004537	0.00001914	0.00000683	0.00000806
140	AUTO DEAL+RP	0.00378582	0.00089987	0.00059191	0.00036415	0.00022468	0.00046604	0.00034289	0.00041826
141	GAS SER STAT	0.00033117	0.00070181	0.00068670	0.00034878	0.00252243	0.00044038	0.00058364	0.00091998
142	APPRL ACC ST	0.00000022	0.00000047	0.00000382	0.00003219	0.00000172	0.00002268	0.00000037	0.00000436
143	FURN, HM F+EQ	0.00000007	0.00000016	0.00000015	0.00001825	0.00000039	0.00000038	0.00000009	0.00000037
144	EAT+DRINK PL	0.00013474	0.000157172	0.00051668	0.00040518	0.00539641	0.00296025	0.00077933	0.00069591
145	OTHER RETAIL	0.00055000	0.00014039	0.00016140	0.00010382	0.00020769	0.00030421	0.00013107	0.00022161
146	BANK+CRD AGE	0.00122186	0.00935571	0.00565534	0.00585467	0.00410436	0.00448522	0.00213395	0.00603647
147	INSURANCE CA	0.00177049	0.00619752	0.00426790	0.00523585	0.00367832	0.00366765	0.00334983	0.00616114
148	F.I.R.E. NEC	0.00099920	0.00222541	0.00282849	0.00226162	0.00221630	0.00216787	0.00132279	0.00340750
149	LEGAL SERVIC	0.00038472	0.00285537	0.00120438	0.00073931	0.01175561	0.00382560	0.00037917	0.00225850
150	LODGING SERV	0.00024512	0.00077026	0.00082306	0.00043665	0.00790095	0.00213351	0.00095195	0.00077014
151	PERSONAL SER	0.00018085	0.00008603	0.00103865	0.00100160	0.00211435	0.00173792	0.00072848	0.00011043
152	ADVERTISING	0.00067646	0.00131066	0.00369822	0.00217569	0.01649244	0.00319234	0.00068052	0.00699953
153	DUPL+ADDRESS	0.00010652	0.00021199	0.00049076	0.00044170	0.00199453	0.00042962	0.00011265	0.00087551
154	PRI EMPL AGE	0.00000426	0.01190732	0.00014946	0.00002525	0.00001882	0.00000834	0.00000496	0.00003540
155	PHOTO SERVIC	0.00008190	0.00014770	0.00087812	0.00022223	0.00146561	0.00032447	0.00007667	0.00058378
156	RESRCH+DEVEL	0.00010903	0.00002251	0.00008376	0.00007796	0.00375301	0.00067665	0.00002182	0.00004131
157	OTHER BUS SE	0.00138555	0.00359106	0.00560973	0.00211335	0.00699259	0.00130255	0.00100687	0.00309422
158	MTN PCT, AM+R	0.00000812	0.00005285	0.00006539	0.00002877	0.00025822	0.00008622	0.00002460	0.00004097
159	AUTO RENT SE	0.00517403	0.00534857	0.00068101	0.00035982	0.00269686	0.00030284	0.00026070	0.00035017
160	AUTO PARKING	0.00000127	0.00001958	0.00000466	0.00000387	0.00000513	0.00000345	0.00000220	0.00000467
161	ELEC REP SHP	0.00005752	0.00004453	0.00008644	0.00003155	0.00005967	0.00023726	0.00002369	0.00007955
162	MISC REP SER	0.00039736	0.00057216	0.00352629	0.00053806	0.00142712	0.00130870	0.00118934	0.00160826
163	PHYS+DENT SE	0.00000744	0.00002897	0.00011980	0.00010753	0.00001592	0.00025285	0.00002488	0.00003066
164	HOSP+LAB SER	0.00000425	0.00001481	0.00001179	0.00001433	0.00000885	0.00001236	0.00000815	0.00001513
165	OTH MED SERV	0.00000003	0.00000020	0.00000661	0.00000007	0.00000016	0.00000019	0.00000005	0.00000021
166	ED(PUB+PRI)	0.00331676	0.00474690	0.00438537	0.00501344	0.00239654	0.00840550	0.00433438	0.00608928
167	COLL+UNIV	0.00144517	0.00134318	0.00159209	0.00134740	0.00061456	0.00203473	0.00119688	0.00235047
168	OTH ED SERV	0.00000068	0.00000281	0.00000190	0.00000186	0.00000896	0.00000379	0.00000153	0.00000248
169	ENG+ARCH SER	0.00004331	0.00057358	0.00128565	0.00011689	0.00108264	0.00012846	0.00006584	0.00015723
170	ACCT, AUD+BKG	0.00064239	0.00174815	0.00199104	0.00169390	0.00363083	0.00259944	0.00123282	0.00226493
171	OTH PROF SER	0.00007323	0.00016886	0.00049550	0.00036842	0.00139584	0.00031176	0.00008856	0.00175020
172	OTHER SERVIC	0.00028667	0.00034201	0.00076850	0.00025141	0.00485507	0.00180641	0.00075077	0.00139188
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00017552	0.00012904	0.00014287	0.00004919	0.00005361	0.00006901	0.00008870	0.00006783
175	SCRAP EXP	0.00010293	0.00103523	0.00262016	0.00369994	0.00007406	0.00056535	0.00015550	0.00379433
TOTAL		1.10070627	1.29590760	1.41854871	1.41820457	1.19597631	1.33359088	1.17460713	1.25921488

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	113	114	115	116	117	118	119	120
1 IRR COTTON	0.00299478	0.00008536	0.00002310	0.00002513	0.00004295	0.00002100	0.00001320	0.00000798
2 IRR FOOD GRAIN	0.00001660	0.00001875	0.00001356	0.00002539	0.00001121	0.00002172	0.00002572	0.00001037
3 IRR FEED GRAIN	0.00003124	0.00000994	0.00002297	0.00004190	0.00001633	0.00004341	0.00004106	0.00001789
4 OTHER IRR CROP	0.00004845	0.00006557	0.00004528	0.00007840	0.00003992	0.00012726	0.00006801	0.00003875
5 DRYLAND COTTON	0.00082221	0.00005783	0.00000722	0.00000869	0.00001388	0.00000843	0.00000503	0.00000300
6 DRY FOOD GRAIN	0.00000813	0.00000361	0.00000439	0.00000805	0.00000338	0.00000792	0.00000796	0.00000339
7 DRY FEED GRAIN	0.00004283	0.00001702	0.00003369	0.00006262	0.00002288	0.00005689	0.00006330	0.00002550
8 OTHER DRY CROP	0.00003928	0.00004665	0.00002684	0.00005029	0.00001895	0.00004000	0.00005132	0.00002012
9 RANGE LIVESTOCK	0.00046292	0.00007409	0.00017277	0.00030951	0.00013031	0.00036328	0.00029544	0.00013702
10 FEEDLOT LIVSTK	0.00017136	0.00006092	0.00014239	0.00025575	0.00010642	0.00030646	0.00024382	0.00011407
11 DAIRY	0.00016159	0.00007621	0.00018645	0.00035573	0.00010863	0.00020091	0.00037989	0.00013358
12 POULTRY+EGGS	0.00005420	0.00000726	0.00001214	0.00002169	0.00001008	0.00002545	0.00002067	0.00000959
13 AG SUP EX FMC	0.00014031	0.00001645	0.00001863	0.00003334	0.00001462	0.00003448	0.00003223	0.00001416
14 COTTON GINNING	0.00023533	0.00000873	0.00000187	0.00000208	0.00000350	0.00000181	0.00000112	0.00000067
15 AGRI SERVICES	0.00022848	0.00001934	0.00002309	0.00004162	0.00001779	0.00003654	0.00004139	0.00001689
16 PRIM FORESTRY	0.00306106	0.00067302	0.00014169	0.00019481	0.00019968	0.00018298	0.00066291	0.00007076
17 FISHERIES	0.00004331	0.00001959	0.00004759	0.00008901	0.00003308	0.00006903	0.00009149	0.00003563
18 CRUDE PETRO	0.00662621	0.01421387	0.01049145	0.02847585	0.01641198	0.02458675	0.03536165	0.05371275
19 NATRL GAS LQDS.	0.00080572	0.00083763	0.00061711	0.00133439	0.00086221	0.00176919	0.00048099	0.00273882
20 OIL+GAS FLDSV	0.00067725	0.00152312	0.00109771	0.00294189	0.00177325	0.00267398	0.00332664	0.00579259
21 OTHER MIN+QRY	0.00065848	0.00222210	0.00006618	0.00018950	0.00024604	0.00032122	0.00088090	0.00014549
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000085	0.00000043	0.00000042	0.00000099	0.00000098	0.00000403	0.00000515	0.00000039
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000712	0.00000364	0.00000349	0.00000830	0.00000820	0.00003388	0.00004329	0.00000326
26 MAINTEN+REPR	0.00572167	0.00292685	0.00280244	0.00666426	0.00658425	0.02721092	0.03476990	0.00262052
27 MEAT PRODUCTS	0.00043148	0.00016919	0.00039594	0.00071298	0.00029387	0.00083828	0.00068288	0.00031624
28 POULTRY PROD	0.00000766	0.00000321	0.00000755	0.00001408	0.00000603	0.00001294	0.00001435	0.00000580
29 DAIRIES	0.00034288	0.00016678	0.00040957	0.00078516	0.00023312	0.00040572	0.00084530	0.00029063
30 OTH GRAIN MIL	0.00003367	0.00004751	0.00003155	0.00005933	0.00002641	0.00004873	0.00006052	0.00002394
31 ANIMAL FEEDS	0.00006951	0.00001967	0.00004529	0.00008439	0.00003006	0.00006941	0.00008524	0.00003395
32 BAKERY PROD	0.00016744	0.00007827	0.00019921	0.00038101	0.00011485	0.00020487	0.00040857	0.00014203
33 CNND, PSVP, PCK	0.00030818	0.00013938	0.00033906	0.00063492	0.00023486	0.00048471	0.00065409	0.00025328
34 OTH FOOD PROD	0.00010353	0.000176289	0.00003983	0.00008152	0.00010471	0.00012822	0.00006130	0.00003724
35 BEVERAGES	0.00010617	0.00003940	0.00003345	0.00006627	0.00004718	0.00097938	0.00002961	0.00003980
36 TEXTILE MILL	0.02264105	0.00008792	0.00015353	0.00014807	0.00028646	0.00010506	0.00006389	0.00004207
37 MBWMC FURN	0.00404295	0.00002191	0.00005462	0.00022370	0.00003837	0.00096571	0.00001614	0.00002192
38 RELATED APPRL	0.00002972	0.00000906	0.00000575	0.00001233	0.00005029	0.00004711	0.00000482	0.00001103
39 LOGGING	0.00316470	0.00056784	0.00015384	0.00018034	0.00012669	0.00008757	0.00072982	0.00007145
40 LUMBER MILLS	0.00684718	0.00162685	0.00017562	0.00031774	0.00055895	0.00060453	0.00076350	0.00009052
41 MILLWORK+WOOD	0.00847907	0.00038322	0.00025259	0.00089051	0.00114515	0.00135127	0.00135904	0.00028573
42 WOOD FURN+FIX	0.00362210	0.00015337	0.00013802	0.00024635	0.00031664	0.00041576	0.00047681	0.00007372

43	MET FURN+FIXT	0.00006860	0.00001371	0.00007193	0.00011472	0.00005088	0.00004125	0.00005807	0.00001924
44	PAPER+PAP MIL	0.00770284	0.00461235	0.00134341	0.00153497	0.00095108	0.00057233	0.00641675	0.00062068
45	PAP EX BOX+CT	0.00474906	0.00044588	0.00036620	0.00135726	0.00140645	0.00040744	0.00248732	0.00028303
46	BOXES+PAP CNT	0.00678473	0.00040535	0.00016222	0.00193536	0.00024486	0.00037506	0.00068420	0.00039579
47	NEWSPAPERS	0.00565383	0.00040842	0.00347915	0.00078113	0.00039814	0.00064447	0.00016542	0.00049835
48	PUBLISHING	0.00103661	0.00008968	0.00006464	0.00011567	0.00021664	0.00016056	0.00032756	0.00007962
49	PRINTING	0.00567921	0.00286750	0.00688125	0.00310409	0.00247300	0.00174292	0.00289239	0.00249940
50	MANFLD BUS FM	0.00098912	0.00020106	0.00017003	0.00076443	0.00013733	0.00049323	0.00010289	0.00023233
51	OTH PRNT+PUBS	0.00286652	0.00030040	0.00023349	0.00034980	0.00024133	0.00036434	0.00008793	0.00031881
52	CHLOR+ALKALIE	0.00064839	0.00035535	0.00016236	0.00031662	0.00018916	0.00028089	0.00038940	0.00020214
53	CYCCRD INT+IG	0.00071568	0.00019874	0.00009506	0.00039562	0.00016354	0.00022609	0.00012892	0.00013087
54	ORG CHEM	0.00413019	0.00228486	0.00262793	0.00346147	0.00131971	0.000751630	0.00085856	0.00375508
55	INORG CHEM	0.00074544	0.00038779	0.00015186	0.00048788	0.00023669	0.00032297	0.00022310	0.00056220
56	FIBERS,PLASTI	0.01083363	0.00027410	0.00005817	0.00010791	0.00009069	0.00012625	0.00008857	0.00003925
57	SYN RUBBER	0.00046501	0.00045523	0.00026589	0.00301389	0.00007766	0.00010522	0.00009900	0.00017069
58	DRUGS	0.00069879	0.00000463	0.00000535	0.00000781	0.00000661	0.00000507	0.00000462	0.00000686
59	AGRI CHEMICAL	0.00030055	0.00003301	0.00002548	0.00004917	0.00002711	0.00004348	0.00004098	0.00002245
60	SPS,CLNS,TOIL	0.00104203	0.00031861	0.00011491	0.00039614	0.00016263	0.00045779	0.00008754	0.00044778
61	PAINT&VARNISH	0.00355611	0.00064580	0.00010654	0.00026085	0.00074664	0.00058695	0.00073843	0.00021014
62	OTH CHEMICALS	0.00172637	0.00056506	0.00019308	0.00059238	0.00022928	0.00033327	0.00028453	0.00050799
63	PETRO REFING	0.00669305	0.03354423	0.02059578	0.05158910	0.04177667	0.06161541	0.02047539	0.13802396
64	OTH PETRO PRD	0.00024017	0.00009189	0.00008068	0.00020815	0.00012626	0.00028136	0.00041907	0.00015841
65	TIRES	0.00047134	0.00162170	0.00102281	0.01181261	0.00026050	0.00033076	0.00031446	0.00065715
66	FAB RUBBER PR	0.00475216	0.00070279	0.00007838	0.00013632	0.00006911	0.00024243	0.00016731	0.00002703
67	PLASTIC PRODS	0.00622769	0.00064057	0.00012751	0.00021823	0.00010263	0.00037597	0.00008303	0.00006074
68	LEATHER+L PRD	0.00280201	0.00003034	0.00001343	0.00002167	0.00001475	0.00002306	0.00001136	0.00002507
69	GLASS	0.00005545	0.00004204	0.00004204	0.00007912	0.00003853	0.00012746	0.00013131	0.00003574
70	CLAY	0.00008216	0.00004898	0.00003965	0.00009399	0.00009061	0.00036542	0.00046902	0.00003720
71	CUT ST,CL+SH	0.00052719	0.00055224	0.00014640	0.00050330	0.00067822	0.00046564	0.02174561	0.00030104
72	CEMENT+CONCRT	0.00310949	0.00021167	0.00014730	0.00038623	0.00048536	0.00115842	0.00156118	0.00017649
73	BLAST FURNACE	0.00134592	0.00344328	0.00007935	0.00031405	0.00228723	0.00023951	0.00083989	0.00010742
74	PRI STEEL+IRO	0.00137983	0.00115869	0.00008603	0.00009664	0.00031898	0.00020445	0.00029448	0.00004797
75	FOUNDRIES	0.00036920	0.00107542	0.00004535	0.00011860	0.00420170	0.00021761	0.00017851	0.00008134
76	NONFER SMELTG	0.00110064	0.00064948	0.00024028	0.00033763	0.00016447	0.00012775	0.00008930	0.00006256
77	AL SMLT ROL DR	0.00940310	0.00130019	0.00019202	0.00046182	0.00050039	0.00127229	0.00111759	0.00053262
78	CAST+FORGINGS	0.00428111	0.00783619	0.00004451	0.00015249	0.00029397	0.00079624	0.00043605	0.00006205
79	FABRI STEEL	0.00285947	0.00012941	0.00001641	0.00003198	0.00085259	0.00014032	0.00010349	0.00001939
80	PLATE WORK	0.00785855	0.00006567	0.00001713	0.00003714	0.00077057	0.00007210	0.00020487	0.00002707
81	SH MET+ARCH	0.00634852	0.00037819	0.00003335	0.00009768	0.00015512	0.00032180	0.00036986	0.00004053
82	METAL DOORS	0.00024662	0.00001612	0.00000760	0.00002814	0.00008334	0.00007680	0.00002422	0.00001649
83	FAB MET PROD	0.00169139	0.00601740	0.00025840	0.00042013	0.00053122	0.00051018	0.00029080	0.00047277
84	PLUMBING	0.00030556	0.00003850	0.00004018	0.00010266	0.00044778	0.00019719	0.00026103	0.00003527
85	BOLTS,NUTS,SC	0.00535247	0.00634834	0.00002167	0.00018196	0.00029434	0.00007145	0.00011163	0.00002774
86	ELCTPLT,CT+EN	0.00017111	0.00021106	0.00002069	0.00003937	0.00003186	0.00006459	0.00006123	0.00002095
87	VALVE+PIPE FT	0.00115634	0.00047959	0.00033160	0.00046447	0.00061381	0.00045254	0.00058154	0.00046364
88	OTH FAB MET P	0.00238036	0.00093355	0.00009369	0.00022774	0.00017505	0.00037219	0.00019159	0.00051783
89	FM,CONS,IND M	0.00012290	0.00005018	0.00002764	0.00005349	0.00004979	0.00016037	0.00002020	0.00004652
90	MTL HDL MC+EQ	0.00002281	0.00002180	0.00000817	0.00001664	0.00001560	0.00002052	0.00001998	0.00003262
91	MIN MACH+EQUP	0.00005341	0.00008219	0.00004869	0.00012063	0.00007480	0.00010451	0.00014326	0.00020229
92	ENGINES	0.00040087	0.00456973	0.00001265	0.00005914	0.00012354	0.00004173	0.00523819	0.00006068

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	113	114	115	116	117	118	119	120
93 METAL WK MACH	0.00015397	0.00202146	0.00001754	0.00004488	0.00005565	0.00017747	0.00013663	0.00001967
94 IND PROC MACH	0.00044009	0.00008399	0.00005070	0.00006846	0.00041702	0.00009131	0.00008050	0.00014612
95 GEN IND MACH	0.00088712	0.00099600	0.00005853	0.00009938	0.00011305	0.00016553	0.01016298	0.00015042
96 REFRIG MACH	0.00009173	0.00004206	0.00004873	0.00032787	0.00009074	0.00058811	0.00009509	0.00003161
97 SERV IND MACH	0.00036107	0.00049709	0.00002620	0.00005780	0.00006249	0.00101740	0.00022960	0.00003166
98 ELEC INST+AP	0.00263479	0.00371425	0.00022921	0.00036151	0.00051650	0.00039026	0.01171091	0.00028794
99 ELEC HSLD EQ	0.00000523	0.00000506	0.00000554	0.00001308	0.00061913	0.00000742	0.00000791	0.00000536
100 ELEC COMM EQ	0.00013816	0.00165598	0.00008619	0.00020025	0.00032224	0.00060580	0.00388356	0.00024750
101 OTH ELEC APP	0.00058958	0.00265989	0.00128722	0.00174789	0.00079796	0.00029117	0.00026830	0.00003614
102 AIRCRAFT	0.00002964	0.00004448	0.00000529	0.00000981	0.00000709	0.01488060	0.00000563	0.00000786
103 AIRCRAFT ENG	0.00000061	0.00000005	0.00000006	0.00000011	0.00000005	0.00000010	0.00000011	0.00000005
104 OTH AIRCRAFT	0.00001000	0.00001058	0.00001037	0.00001920	0.00000472	0.00232058	0.00000896	0.00000465
105 MOTOR VHCL+P	0.00089302	0.00055020	0.00161325	0.03823741	0.00127654	0.00152629	0.00043454	0.00208723
106 SHIP+BT BLDG	0.00001813	0.00004513	0.00001753	0.00006418	0.03132617	0.00003490	0.00003788	0.00006421
107 OTH TRANS EQ	0.00009635	0.00470610	0.00000626	0.00006118	0.00010221	0.00001634	0.00001417	0.00001046
108 SCIENTIF INS	0.00003462	0.00002553	0.00007511	0.00014063	0.00003016	0.00002676	0.00009855	0.00003051
109 MECH MSRG DV	0.00001468	0.00002393	0.00000904	0.00032878	0.00001492	0.00003294	0.00568216	0.00004377
110 MEDICAL INST	0.00001724	0.00001077	0.00002393	0.00004304	0.00001208	0.00001322	0.00002055	0.00001467
111 PHO, TM, OPT I	0.00011075	0.00033843	0.00022018	0.00025331	0.00006925	0.00017272	0.00004735	0.00024463
112 GAMES+TOYS	0.00003180	0.00000404	0.00000876	0.00001344	0.00000632	0.00000477	0.00000620	0.00000640
113 OTH MFG IND	1.00449306	0.00011244	0.00023268	0.00020288	0.00033370	0.00048451	0.00015282	0.00010549
114 RAIL TRANS	0.00448587	1.04070295	0.00038677	0.00744947	0.00150607	0.00239787	0.00244200	0.00083052
115 INTERCTY HGY	0.00004365	0.00524172	1.00005829	0.00009604	0.00002301	0.00004896	0.00001795	0.00007011
116 MOTOR FRT STR	0.00903029	0.00399497	0.00073614	1.03004064	0.00173530	0.00523714	0.00203534	0.00123206
117 WATER TRANS	0.00023544	0.00138396	0.00031186	0.00163626	1.01307830	0.00089976	0.00092592	0.00191447
118 AIR TRANS	0.00201453	0.00302374	0.00035951	0.00066710	0.00048176	1.01150607	0.00038267	0.00053397
119 PIPELINE TRN	0.00034895	0.00238438	0.00109530	0.00255640	0.00192045	0.00327437	1.00095913	0.00731188
120 LOC+SUB TRAN	0.00003500	0.00000161	0.00000591	0.00000382	0.00000150	0.00000244	0.00000109	1.00000158
121 OTH TRAN SER	0.00023622	0.00852222	0.00002122	0.00009800	0.00062431	0.01396269	0.00004913	0.00003359
122 TELEP+TELEGR	0.00799669	0.01285619	0.00391434	0.05213657	0.00587445	0.01050421	0.00223928	0.00964258
123 RADIO + TV	0.00149162	0.00063937	0.00085243	0.00165008	0.00038037	0.00149964	0.00016402	0.00105893
124 OTH COMMUNIC	0.00000412	0.00000162	0.00000183	0.00000315	0.00000272	0.00001704	0.00000217	0.00000407
125 GAS SER-PRI	0.00686449	0.00345868	0.00508308	0.01651379	0.00222148	0.00375047	0.01631057	0.00649773
126 ELEC SER-PRI	0.01400473	0.00553374	0.00915077	0.02050098	0.00519590	0.00336744	0.02346482	0.01166600
127 WAT+SAN-PUB	0.00219918	0.00413572	0.00171289	0.00174207	0.00080786	0.00058797	0.00053814	0.00210565
128 WHL AUT PT+S	0.00040539	0.00055295	0.02229984	0.01388613	0.01431855	0.00067600	0.00013217	0.01065898
129 WHL GRO+RELP	0.00004335	0.00001825	0.00003404	0.00005057	0.00003516	0.00018009	0.00002575	0.00003624
130 WHL FM PROD	0.00007067	0.00001359	0.00002735	0.00005036	0.00001903	0.00004232	0.00005125	0.00002074
131 WHL LIVESTOC	0.00001939	0.00000461	0.00001076	0.00001931	0.00000806	0.00002282	0.00001845	0.00000857
132 WHL MAC, EQ, S	0.00123365	0.00079419	0.00036880	0.00085593	0.00189770	0.01028188	0.00085277	0.00110307
133 WHL PET+PETP	0.00069231	0.01056158	0.00564186	0.00701731	0.00024043	0.01697757	0.00020657	0.03908848
134 GEN WHL	0.01514493	0.00156572	0.00557639	0.00523709	0.01113406	0.01261507	0.00279764	0.00943464
135 LUMBER YARDS	0.00117632	0.00104235	0.00004639	0.00047286	0.00029304	0.00041410	0.00052663	0.00004791
136 FARM EQ DEAL	0.00005675	0.00000412	0.00000332	0.00000578	0.00000289	0.00000582	0.00000550	0.00000240
137 HDW, HT, E, P+W	0.00077859	0.00001063	0.00000878	0.00001303	0.00028109	0.00000935	0.00001335	0.00000914

138 DEPT+VAR STO	0.00000309	0.00000106	0.00000048	0.00000078	0.00000407	0.00000275	0.00000022	0.00000175
139 FOOD STORES	0.00003161	0.00000994	0.00000793	0.00001316	0.00004418	0.00004119	0.00000752	0.00001444
140 AUTO DEAL+RP	0.00094617	0.00192991	0.00023584	0.00129140	0.00030946	0.00042722	0.00062576	0.00047237
141 GAS SER STAT	0.00156119	0.00028551	0.00026293	0.01380357	0.00037181	0.00070021	0.00032521	0.00066715
142 APPRL ACC ST	0.00000259	0.00000145	0.00000071	0.00000089	0.00001849	0.00000097	0.00000039	0.00000070
143 FURN, HM F+EQ	0.00000095	0.00000023	0.00000008	0.00000014	0.00000098	0.00000020	0.00000026	0.00000011
144 EAT+DRINK PL	0.00100861	0.00040739	0.00084801	0.00109663	0.00109944	0.00574868	0.00022065	0.00098888
145 OTHER RETAIL	0.00057490	0.00012325	0.00012714	0.00018574	0.00020691	0.00017867	0.00014107	0.00016629
146 BANK+CRD AGE	0.00603244	0.00971565	0.00280523	0.02388176	0.01517788	0.02326659	0.00924623	0.00432865
147 INSUPANCE CA	0.01236745	0.00402764	0.04196780	0.05494581	0.05069066	0.02431911	0.00240354	0.04589937
148 F.I.R.E. NEC	0.00456930	0.02420593	0.00300664	0.03827678	0.03547483	0.00426269	0.01523366	0.00735394
149 LEGAL SERVIC	0.00305389	0.00554141	0.00647895	0.01247344	0.00441141	0.00579944	0.00137094	0.01328344
150 LODGING SERV	0.00135371	0.00036369	0.00069070	0.00091792	0.00086754	0.00818193	0.00025856	0.00084320
151 PERSONAL SER	0.00022707	0.00014923	0.00111489	0.00069108	0.00014662	0.00025540	0.00009578	0.00019915
152 ADVERTISING	0.00426456	0.01110718	0.01666982	0.01703002	0.00244372	0.00963765	0.00061240	0.01945602
153 DUPL+ADDRESS	0.00065160	0.00144817	0.00203849	0.00234552	0.00055347	0.00379014	0.00018975	0.00242643
154 PRI EMPL AGE	0.00004525	0.00002366	0.00002158	0.00004508	0.00040514	0.00003960	0.00001711	0.00004077
155 PHOTO SERVIC	0.00050612	0.00268106	0.00125345	0.00140391	0.00033210	0.00084777	0.00009391	0.00158072
156 RESRCH+DEVEL	0.00012401	0.00004871	0.00003830	0.00012744	0.00022085	0.00011226	0.00005849	0.00006511
157 OTHER BUS SE	0.00753352	0.00785082	0.00204763	0.00893241	0.00856339	0.00966647	0.00211376	0.01057082
158 MTN PCT, AM+R	0.00006050	0.00007488	0.00006199	0.00008301	0.00004061	0.00017303	0.00002697	0.00006637
159 AUTO RENT SE	0.00073704	0.00020370	0.00019757	0.00062194	0.00036878	0.01030371	0.00043478	0.01049634
160 AUTO PARKING	0.00000818	0.00000532	0.00002011	0.00003141	0.00002765	0.00001789	0.00000353	0.00002433
161 ELEC REP SHP	0.00027850	0.00052005	0.00004126	0.00087261	0.00003668	0.00007749	0.00004154	0.00009212
162 MISC REP SER	0.00303027	0.00054981	0.00028866	0.00043576	0.00089955	0.00324931	0.00022660	0.00116745
163 PHYS+DENT SE	0.00006190	0.00002144	0.00015777	0.00020710	0.00019795	0.00009306	0.00001429	0.00017582
164 HCSP+LAB SER	0.00002967	0.00000980	0.00009910	0.00012993	0.00011981	0.00005777	0.00000602	0.00010882
165 OTH MED SERV	0.00000082	0.00000008	0.00000014	0.00000024	0.00000020	0.00000023	0.00000019	0.00000013
166 ED(PUB+PRI)	0.01064463	0.00502329	0.01292689	0.02500632	0.00704374	0.01059022	0.02733943	0.00900039
167 COLL+UNIV	0.00269794	0.00122903	0.00627065	0.01152900	0.00218590	0.00161294	0.00500137	0.00195153
168 OTH ED SERV	0.00000368	0.00000574	0.00000556	0.00001528	0.00021804	0.00000565	0.00000154	0.00001081
169 ENG+ARCH SER	0.00021342	0.00015524	0.00017185	0.00037316	0.00020921	0.00019805	0.00027885	0.00036644
170 ACCT, AUD+BKG	0.00408649	0.00331605	0.00551112	0.00848389	0.00325169	0.00939732	0.00795880	0.00547395
171 OTH PROF SER	0.00060463	0.00097067	0.00139348	0.00150392	0.00027771	0.00087939	0.00010833	0.00164935
172 OTHER SERVIC	0.01057693	0.00227065	0.00062705	0.00125977	0.01636006	0.00078253	0.00041281	0.00096019
173 ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000010	0.00000000	0.00000000
174 OUTDOOR REC	0.00021903	0.00012332	0.00051843	0.00145377	0.00023627	0.00018492	0.00012097	0.00021340
175 SCRAP EXP	0.00049435	0.00031645	0.00006634	0.00009803	0.00042703	0.00006447	0.00015189	0.00003347
TOTAL	1.36393006	1.32444463	1.22865092	1.56818265	1.34679763	1.40624906	1.31786225	1.46783573

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	121	122	123	124	125	126	127	128
1 IRR COTTON	0.00001618	0.00001031	0.00001802	0.00001656	0.00001785	0.00002365	0.00010780	0.00001116
2 IRR FOOD GRAIN	0.00002278	0.00003270	0.00001293	0.00002135	0.00006203	0.00004182	0.00000771	0.00001949
3 IRR FEED GRAIN	0.00004626	0.00005228	0.00002501	0.00003414	0.00009773	0.00006641	0.00001307	0.00004239
4 OTHER IRR CROP	0.00013268	0.00008530	0.00006708	0.00006496	0.00015880	0.00010826	0.00002718	0.00012932
5 DRYLAND COTTON	0.00000687	0.00000452	0.00000625	0.00000632	0.00000814	0.00000874	0.00003020	0.00000536
6 DRY FOOD GRAIN	0.00000838	0.00001012	0.00000460	0.00000665	0.00001904	0.00001290	0.00000256	0.00000755
7 DRY FEED GRAIN	0.00005814	0.00008078	0.00003260	0.00005095	0.00015129	0.00010271	0.00001859	0.00005067
8 OTHER DRY CROP	0.00004400	0.00006545	0.00002507	0.00004124	0.00012251	0.00008338	0.00001484	0.00003725
9 RANGE LIVESTOCK	0.00038316	0.00037431	0.00020352	0.00025305	0.00069902	0.00047645	0.00010780	0.00036097
10 FEEDLOT LIVSTK	0.00032316	0.00030922	0.00017047	0.00020946	0.00057748	0.00039283	0.00008241	0.00030574
11 DAIRY	0.00023629	0.00048721	0.00014408	0.00028836	0.00091155	0.00061971	0.00009448	0.00017629
12 POULTRY+EGGS	0.00002587	0.00002608	0.00001380	0.00001780	0.00004924	0.00003342	0.00000861	0.00002527
13 AG SUP EX FMC	0.00003649	0.00004072	0.00002009	0.00002714	0.00007612	0.00005220	0.00001431	0.00003322
14 COTTON GINNING	0.00000141	0.00000091	0.00000149	0.00000141	0.00000159	0.00000199	0.00000851	0.00000101
15 AGRI SERVICES	0.00003897	0.00005215	0.00002237	0.00003370	0.00009742	0.00006716	0.00001947	0.00003391
16 PRIM FORESTRY	0.00014813	0.00031927	0.00018367	0.00006977	0.00007231	0.00040273	0.00038433	0.00007850
17 FISHERIES	0.00007709	0.00011685	0.00004398	0.00007331	0.00021932	0.00014876	0.00002519	0.00006461
18 CRUDE PETRO	0.00424283	0.00455949	0.00300505	0.00562651	0.60142525	0.09761565	0.02369820	0.00401510
19 NATRL GAS LQDS.	0.00021213	0.00018279	0.00013537	0.00024915	0.00022785	0.00033700	0.00141918	0.00013954
20 OIL+GAS FLDSV	0.00043829	0.00046556	0.00030043	0.00057146	0.05407300	0.00882973	0.00228099	0.00040797
21 OTHER MIN+QRY	0.00005908	0.00007457	0.00009413	0.00008798	0.00021882	0.00037054	0.00326504	0.00005007
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000032	0.00000016	0.00000047	0.00000038	0.00000048	0.00000054	0.00000816	0.00000039
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000271	0.00000137	0.00000395	0.00000323	0.00000401	0.00000453	0.00006860	0.00000324
26 MAINTEN+REPR	0.00217549	0.00110164	0.00317533	0.00259108	0.00321903	0.00363649	0.05509939	0.00260108
27 MEAT PRODUCTS	0.00088514	0.00086653	0.00046821	0.00058396	0.00161867	0.00110081	0.00022709	0.00083485
28 POULTRY PROD	0.00001267	0.00001828	0.00000708	0.00001174	0.00003495	0.00002340	0.00000458	0.00001277
29 DAIRIES	0.00048590	0.00108490	0.00030246	0.00063594	0.00203004	0.00138007	0.00020512	0.00034742
30 OTH GRAIN MIL	0.00005104	0.00007697	0.00002928	0.00005010	0.00014621	0.00009847	0.00001735	0.00004299
31 ANIMAL FEEDS	0.00007612	0.00010917	0.00004291	0.00006809	0.00020443	0.00013852	0.00002519	0.00006595
32 BAKERY PROD	0.00024281	0.00052421	0.00014962	0.00030854	0.00098113	0.00066686	0.00010036	0.00017750
33 CNND,PSVP,PCK	0.00054235	0.00083555	0.00031045	0.00052297	0.00156839	0.00106372	0.00017912	0.00045248
34 OTH FOOD PROD	0.00011515	0.00007240	0.00006165	0.00008239	0.00013982	0.00009789	0.00003172	0.00010950
35 BEVERAGES	0.00009168	0.00002500	0.00004667	0.00004171	0.00005379	0.00003620	0.00004091	0.00012847
36 TEXTILE MILL	0.00007129	0.00003383	0.00010868	0.00008607	0.00005090	0.00012106	0.000080170	0.00003706
37 MBWMC FURN	0.00005468	0.00005475	0.00005036	0.00003662	0.00010986	0.00020943	0.00004538	0.00003574
38 RELATED APPRL	0.00005107	0.00000287	0.00003766	0.00001212	0.00003522	0.00002684	0.00001309	0.00005758
39 LOGGING	0.00017765	0.00023125	0.00020563	0.00005838	0.00006282	0.00011081	0.00018688	0.00007892
40 LUMBER MILLS	0.00009664	0.00049526	0.00015230	0.00011610	0.00014467	0.00109398	0.00129065	0.00011234
41 MILLWORK+WOOD	0.00040428	0.00451264	0.00081280	0.00056426	0.00023655	0.00879613	0.00253697	0.00027059
42 WOOD FURN+FIX	0.00016332	0.00012154	0.00025148	0.00020301	0.00023875	0.00021756	0.00066065	0.00012618

43	MET FURN+FIXT	0.00002879	0.00006105	0.00009127	0.00002432	0.00012374	0.00008326	0.00003212	0.00003193
44	PAPER+PAP MIL	0.00158844	0.00193927	0.00181913	0.00049077	0.00052152	0.00061216	0.00123033	0.00067528
45	PAP EX BOX+CT	0.00048791	0.00074035	0.00053363	0.00033874	0.00084752	0.00060929	0.00214070	0.00022836
46	BOXES+PAP CNT	0.00017139	0.00020391	0.00055029	0.00019005	0.00021021	0.00024928	0.00080834	0.00011488
47	NEWSPAPERS	0.00078183	0.00035816	0.01218258	0.00071582	0.00050605	0.00158183	0.00294714	0.00333761
48	PUBLISHING	0.00011776	0.00013133	0.00158186	0.00226269	0.00009532	0.00028999	0.00011597	0.00009194
49	PRINTING	0.01076829	0.01431481	0.00423589	0.00183108	0.00053930	0.00057055	0.00081192	0.00227445
50	MANFLD BUS FM	0.00171260	0.00005555	0.00103501	0.00038268	0.00035435	0.00036682	0.00027290	0.00058959
51	OTH PRNT+PUBS	0.00077402	0.00017690	0.00195201	0.00194807	0.00011733	0.00022521	0.00102950	0.00038884
52	CHLOR+ALKALIE	0.00047313	0.00022125	0.00040906	0.00017185	0.00031684	0.00160800	0.00963535	0.00008912
53	CYCCRD INT+IG	0.00006281	0.00003574	0.0003836	0.00008127	0.00004363	0.00007934	0.00492337	0.00003314
54	ORG CHEM	0.00038817	0.00028377	0.00023917	0.00040472	0.00098722	0.00043706	0.00116993	0.00031683
55	INORG CHEM	0.00013548	0.00012890	0.00011071	0.00017579	0.00063563	0.00043402	0.00247996	0.00008879
56	FIBERS,PLASTI	0.00006001	0.00002387	0.00007849	0.00038965	0.00004099	0.00008414	0.00023619	0.00002356
57	SYN RUBBER	0.00029966	0.00005190	0.00002412	0.00004095	0.00002928	0.00002626	0.00012912	0.00006954
58	DRUGS	0.00000713	0.00000690	0.00000289	0.00000417	0.00000936	0.00000659	0.00000259	0.00000382
59	AGRI CHEMICAL	0.00009253	0.00005236	0.00006201	0.00003878	0.00008817	0.00017889	0.00007969	0.00003986
60	SPS,CLNS,TOIL	0.00025800	0.00006936	0.00035926	0.00008209	0.00007314	0.00010720	0.00067190	0.00006709
61	PAINT&VARNISH	0.00010772	0.00005408	0.00011699	0.00029725	0.00013176	0.00026948	0.00118300	0.00007888
62	OTH CHEMICALS	0.00018311	0.00018318	0.00021631	0.00018955	0.00030425	0.00020880	0.00029774	0.00008690
63	PETRO REFING	0.00667426	0.00748712	0.00358565	0.00616298	0.00503276	0.00685945	0.01320035	0.00562105
64	OTH PETRO PRD	0.00005368	0.00007473	0.00009083	0.00014528	0.00128364	0.00452958	0.00458154	0.00006084
65	TIRES	0.00115683	0.00019295	0.00007501	0.00006127	0.00010054	0.00007879	0.00024126	0.00026060
66	FAB RUBBER PR	0.00007886	0.00003936	0.00006328	0.00041620	0.00003514	0.00005936	0.00094285	0.00004130
67	PLASTIC PRODS	0.00012831	0.00003971	0.00014875	0.00087711	0.00009258	0.00016038	0.00060720	0.00004872
68	LEATHER+L PRD	0.00001496	0.00000968	0.00002178	0.00003249	0.00001465	0.00001310	0.00007340	0.00001864
69	GLASS	0.00005568	0.00007304	0.00011858	0.00005651	0.00013510	0.00009928	0.00013586	0.00006314
70	CLAY	0.00003200	0.00001939	0.00014736	0.00004092	0.00005262	0.00008956	0.00077461	0.00003680
71	CUT ST,CL+SH	0.00013655	0.00011233	0.00041689	0.00023717	0.00014527	0.00038892	0.03749258	0.00013380
72	CEMENT+CONCRT	0.00015731	0.00027438	0.00018335	0.00020215	0.00038730	0.00063207	0.01170310	0.00014688
73	BLAST FURNACE	0.00006415	0.00006929	0.00044818	0.00012795	0.00046466	0.00029640	0.00289298	0.00007665
74	PRI STEEL+IRO	0.00006441	0.00005630	0.00007319	0.00006098	0.00012011	0.00010634	0.00059947	0.00004679
75	FOUNDRIES	0.00002880	0.00003462	0.00041462	0.00006208	0.00042828	0.00023904	0.00051628	0.00004080
76	NONFER SMELTG	0.00022698	0.00007274	0.00013914	0.00178791	0.00015449	0.00009922	0.00012342	0.00001912
77	AL SMLT ROL DR	0.00012485	0.00015334	0.00080818	0.00024621	0.00020063	0.00036562	0.00228214	0.00013313
78	CAST+FORGINGS	0.00004184	0.00006341	0.00036132	0.00011536	0.00057302	0.00029123	0.00038463	0.00004295
79	FABRI STEEL	0.00001822	0.00001593	0.00032751	0.00007328	0.00005038	0.00015160	0.00008396	0.00001744
80	PLATE WORK	0.00007283	0.00001516	0.00007040	0.00002849	0.00005605	0.00012825	0.00054380	0.00001761
81	SH MET+ARCH	0.00005692	0.00002818	0.00023837	0.00011438	0.00016540	0.00036712	0.00020528	0.00003892
82	METAL DOORS	0.00001749	0.00001569	0.00028828	0.00002870	0.00001843	0.00010481	0.00002411	0.00000867
83	FAB MET PROD	0.00011372	0.00019046	0.00012271	0.00019670	0.00029020	0.00018834	0.00167933	0.00012041
84	PLUMBING	0.00003833	0.00004165	0.00085884	0.00009389	0.00007992	0.00030275	0.00045195	0.00007406
85	BOLTS,NUTS,SC	0.00003685	0.00002445	0.00004574	0.00007317	0.00005911	0.00011551	0.00011210	0.00004389
86	ELCTPLT,CT+EN	0.00001919	0.00000896	0.00002433	0.00015048	0.00003552	0.00002288	0.00009491	0.00001132
87	VALVE+PIPE FT	0.00011350	0.00009804	0.00009102	0.00013158	0.01006614	0.00192809	0.00160716	0.00013298
88	OTH FAB MET P	0.00005308	0.00005144	0.00006913	0.00052288	0.00018466	0.00009286	0.00013375	0.00006856
89	FM,CONS,IND M	0.00002199	0.00001992	0.00002487	0.00002394	0.00003703	0.00004702	0.00072244	0.00003144
90	MTL HDL MC+EQ	0.00000436	0.00000471	0.00000465	0.00002073	0.00001840	0.00001023	0.00002338	0.00000290
91	MIN MACH+EQUP	0.00002182	0.00006418	0.00001696	0.00002777	0.00208563	0.00040978	0.00013730	0.00001945
92	ENGINES	0.00000917	0.00001443	0.00001038	0.00003531	0.00005824	0.00005427	0.00014589	0.00002572

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	121	122	123	124	125	126	127	128
93 METAL WK MACH	0.00001322	0.00001876	0.00002347	0.00003913	0.00020020	0.00019102	0.00045208	0.00001331
94 IND PROC MACH	0.00004676	0.00003607	0.00003475	0.00002569	0.00001915	0.00002092	0.00065941	0.00042826
95 GEN IND MACH	0.00003749	0.00001533	0.00002656	0.00002266	0.00004435	0.00003037	0.00033973	0.00017889
96 REFRIG MACH	0.00006990	0.00005754	0.00003332	0.00004129	0.00011492	0.00007604	0.00010019	0.00081298
97 SERV IND MACH	0.00005436	0.00005495	0.00010759	0.000033621	0.00008689	0.00005030	0.00034556	0.00002745
98 ELEC INST+AP	0.00008396	0.000059418	0.00016234	0.000033844	0.00035359	0.00092351	0.00205939	0.00010941
99 ELEC HSLD EQ	0.00000977	0.00000854	0.00000477	0.00001063	0.00001680	0.00001075	0.00005057	0.00002873
100 ELEC COMM EQ	0.00030955	0.00030057	0.00547119	0.07312573	0.00113730	0.00055537	0.00028620	0.00006208
101 OTH ELEC APP	0.00130035	0.00014094	0.00073739	0.01065021	0.00011937	0.00007457	0.00012340	0.00006308
102 AIRCRAFT	0.00003641	0.00001254	0.00006279	0.00000847	0.00001815	0.00000584	0.00000879	0.00001554
103 AIRCRAFT ENG	0.00000010	0.00000014	0.00000006	0.00000009	0.00000026	0.00000018	0.00000005	0.00000009
104 OTH AIRCRAFT	0.00001020	0.00001212	0.00001228	0.00000428	0.00002879	0.00001213	0.00000441	0.00000607
105 MOTOR VHCL+P	0.00392942	0.00020422	0.00421376	0.00602377	0.00053044	0.00058285	0.00179010	0.00187628
106 SHIP+BT BLDG	0.00001699	0.00001644	0.00000680	0.00001039	0.00013077	0.00003619	0.00001889	0.00011693
107 OTH TRANS EQ	0.00002221	0.00000799	0.00001773	0.00004527	0.00001232	0.00002136	0.00001977	0.00001095
108 SCIENTIF INS	0.00004516	0.00008322	0.00005336	0.00039638	0.00021860	0.00009430	0.00002550	0.00002910
109 MECH MSRG DV	0.00000388	0.00000453	0.00000316	0.00000432	0.00000726	0.00000759	0.00002469	0.00000593
110 MEDICAL INST	0.00001555	0.00002431	0.00001108	0.00000838	0.00004870	0.00003684	0.00006465	0.00001554
111 PHO, TM, OPT I	0.00017656	0.00012690	0.00264353	0.00016310	0.00008667	0.00014022	0.00009812	0.00009386
112 GAMES+TOYS	0.00000583	0.00000872	0.00002183	0.00000560	0.00001617	0.00000953	0.00000202	0.00002539
113 OTH MFG IND	0.00037720	0.00008398	0.00067850	0.00013133	0.00010483	0.00012408	0.00054444	0.00042370
114 RAIL TRANS	0.00075261	0.00148899	0.00069357	0.00045382	0.00127165	0.00355320	0.00315231	0.00078909
115 INTERCTY HGY	0.00002155	0.00002066	0.00054500	0.00002421	0.00001749	0.00002906	0.00002162	0.00001659
116 MOTOR FRT STR	0.00143305	0.00211907	0.00167736	0.00132142	0.00269985	0.00296387	0.00316217	0.00538149
117 WATER TRANS	0.00020561	0.00012283	0.00007231	0.00010895	0.00212149	0.00049911	0.00046892	0.00046855
118 AIR TRANS	0.00247507	0.00085249	0.00426838	0.00057585	0.00123403	0.00039722	0.00059776	0.00105634
119 PIPELINE TRN	0.00032231	0.00035000	0.00018716	0.00029527	0.00028456	0.00067306	0.00078002	0.00027531
120 LOC+SUB TRAN	0.00000542	0.00000335	0.00000369	0.00000120	0.00000141	0.00000262	0.00000385	0.00000164
121 OTH TRAN SER	1.00008793	0.00003765	0.00010911	0.00008326	0.00008281	0.00035817	0.00008659	0.00003709
122 TELEP+TELEGR	0.01159866	1.00086791	0.01573487	0.02853474	0.00403010	0.00490004	0.00531814	0.01342002
123 RADIO + TV	0.00071707	0.00065913	1.00325379	0.03030190	0.00059848	0.00148706	0.00038929	0.00244272
124 OTH COMMUNIC	0.00001050	0.00000095	0.00000666	1.03660670	0.00002201	0.00000459	0.00000573	0.00001822
125 GAS SER-PRI	0.00306581	0.00312018	0.00286432	0.00569856	1.01228890	0.16054469	0.03156961	0.00334069
126 ELEC SER-PRI	0.00546625	0.00982477	0.00995978	0.02389289	0.00453033	1.00231395	0.05036619	0.00609726
127 WAT+SAN-PUB	0.00076372	0.00139015	0.00159945	0.00303990	0.00067536	0.00324430	1.09110432	0.00185186
128 WHL AUT PT+S	0.03156446	0.00006300	0.00008942	0.00006964	0.00023291	0.00058242	0.00020595	1.00070536
129 WHL GRO+RELP	0.00014861	0.00002963	0.00010715	0.00003681	0.00005314	0.00003769	0.00003425	0.00019090
130 WHL FM PROD	0.00004568	0.00006483	0.00002598	0.00004095	0.00012134	0.00008281	0.00001654	0.00003916
131 WHL LIVESTOC	0.00002407	0.00002339	0.00001274	0.00001581	0.00004368	0.00002974	0.00000642	0.00002272
132 WHL MAC, EQ, S	0.00035907	0.00100495	0.00042778	0.00045576	0.00266264	0.00202429	0.01906782	0.00083728
133 WHL PET+PETP	0.00053176	0.00010200	0.00069393	0.00014102	0.00069634	0.00085535	0.00175241	0.00057264
134 GEN WHL	0.00467833	0.00117561	0.00305065	0.00344560	0.00351778	0.00470505	0.00430373	0.00162432
135 LUMBER YARDS	0.00004005	0.00002876	0.00006798	0.00004655	0.00007978	0.00010884	0.00083255	0.00004714
136 FARM EQ DEAL	0.00000598	0.00000689	0.00000343	0.00000467	0.00001284	0.00000897	0.00000356	0.00000533
137 HDW, HT, E, P+W	0.00002072	0.00000698	0.00006211	0.00001171	0.00002213	0.00022448	0.00002326	0.00016029

138	DEPT+VAR STD	0.00000152	0.00000013	0.00000106	0.00000232	0.00000046	0.00000040	0.00000057	0.00000193
139	FOOD STORES	0.00003511	0.00000410	0.00001879	0.00002122	0.00007001	0.00001610	0.00001116	0.00004349
140	AUTO DEAL+RP	0.00031896	0.00020856	0.00040110	0.00045985	0.00260609	0.01269288	0.00126885	0.00067111
141	GAS SER STAT	0.00228035	0.00011141	0.00097934	0.00020103	0.00115286	0.00082521	0.00271768	0.00198985
142	APPRL ACC ST	0.00000091	0.00000045	0.00000111	0.00000313	0.00000038	0.00000033	0.00000043	0.00000039
143	FURN, HM F+EQ	0.00000027	0.00000005	0.00000059	0.00000302	0.00000013	0.00000012	0.00000033	0.00000012
144	EAT+DRINK PL	0.00576966	0.00017460	0.00264805	0.00091298	0.00022795	0.00018790	0.00066488	0.00617415
145	OTHER RETAIL	0.00026593	0.00003999	0.00031673	0.00011514	0.00018176	0.00008713	0.00023231	0.00140357
146	BANK+CRD AGE	0.02019720	0.00577102	0.00680026	0.05258090	0.00609184	0.00729025	0.01048086	0.02057667
147	INSURANCE CA	0.05960696	0.00102151	0.00189832	0.00729196	0.00333517	0.00325876	0.00934611	0.01050539
148	F.I.R.E. NEC	0.03419441	0.00875036	0.01694836	0.03219181	0.00995533	0.00900161	0.00316820	0.00941757
149	LEGAL SERVIC	0.00941203	0.00071904	0.00441845	0.00389068	0.00350268	0.00309077	0.00113092	0.00422793
150	LODGING SERV	0.00420469	0.00031317	0.00165081	0.00051643	0.00056039	0.00041164	0.00175932	0.00958873
151	PERSONAL SER	0.00084804	0.00022766	0.00068212	0.00017098	0.00013915	0.00007940	0.00048100	0.00023057
152	ADVERTISING	0.00446227	0.00289289	0.05867660	0.00242032	0.00091419	0.00087770	0.00094731	0.00302992
153	DUPL+ADDRESS	0.00106201	0.00093712	0.00732094	0.00358238	0.00103577	0.00095111	0.00038378	0.00048055
154	PRI EMPL AGE	0.00022168	0.00000667	0.00016034	0.00005043	0.00002348	0.00001231	0.00012217	0.00001840
155	PHOTO SERVIC	0.00099186	0.00046140	0.00619263	0.00039439	0.00011624	0.00011286	0.00047141	0.00028106
156	RESRCH+DEVEL	0.00001016	0.00000700	0.00001880	0.00003012	0.00001709	0.00001106	0.00004547	0.00000864
157	OTHER BUS SE	0.11948495	0.00103257	0.09026615	0.00596487	0.00498730	0.00304232	0.07018647	0.00333960
158	MTN PCT, AM+R	0.00017313	0.00002712	0.00346202	0.00013624	0.00003246	0.00002470	0.00003300	0.00017482
159	AUTO RENT SE	0.00026100	0.00009950	0.00139515	0.00019137	0.00043548	0.00031185	0.00055734	0.00048151
160	AUTO PARKING	0.00003778	0.00000189	0.00000757	0.00001537	0.00001044	0.00000952	0.00001058	0.00001046
161	ELEC REP SHP	0.00024005	0.00002105	0.00024346	0.00002505	0.00020841	0.00005967	0.00036892	0.00011339
162	MISC REP SER	0.00033172	0.00009102	0.00150170	0.00271162	0.00256028	0.00175465	0.00113081	0.00133368
163	PHYS+DENT SE	0.00022163	0.00003473	0.00001554	0.00003887	0.00008279	0.00002454	0.00003840	0.00021714
164	HOSP+LAB SER	0.00014071	0.00000313	0.00000476	0.00001759	0.00000938	0.00000821	0.00002225	0.00002757
165	OTH MED SERV	0.00000028	0.00000021	0.00000012	0.00000015	0.00000043	0.00000028	0.00000011	0.00000024
166	ED(PUB+PRII)	0.01333722	0.03513576	0.00871393	0.02024466	0.06575335	0.04470083	0.00632281	0.00848056
167	COLL+UNIV	0.00292312	0.00675725	0.00154052	0.00121286	0.01384373	0.00689224	0.00144269	0.00236109
168	OTH ED SERV	0.00000843	0.00011866	0.00000589	0.00000618	0.00000348	0.00000301	0.00000189	0.00001211
169	ENG+ARCH SER	0.00016733	0.00015830	0.00111855	0.00025174	0.00078555	0.00557364	0.00185598	0.00009538
170	ACCT, AUD+BKG	0.00976734	0.00243144	0.00822425	0.00717096	0.00291298	0.00220669	0.00237434	0.00484974
171	OTH PROF SER	0.00071927	0.00026747	0.00509950	0.00041331	0.00041117	0.00047756	0.00031870	0.00031171
172	OTHER SERVIC	0.00290332	0.00019220	0.00213720	0.00694554	0.00104508	0.00081204	0.00061856	0.00109462
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00019971	0.00085784	0.00016039	0.00009369	0.00168135	0.00034572	0.00014899	0.00027577
175	SCRAP EXP	0.00006608	0.00004761	0.00010184	0.00030344	0.00008137	0.00006984	0.00014898	0.00001958
TOTAL		1.40617053	1.14007821	1.33865118	1.41312324	1.86394014	1.45273868	1.54569472	1.16312001

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	129	130	131	132	133	134	135	136
1 IRR COTTON	0.00001427	0.00131987	0.00016707	0.00001489	0.00001402	0.00001598	0.00001275	0.00002403
2 IRR FOOD GRAIN	0.00001285	0.00001444	0.00006479	0.00001971	0.00001773	0.00001618	0.00001293	0.00000997
3 IRR FEED GRAIN	0.00002351	0.00002606	0.00031259	0.00004246	0.00003021	0.00003208	0.00002290	0.00001881
4 OTHER IRR CROP	0.00005601	0.00004974	0.00018032	0.00012908	0.00006349	0.00008805	0.00005143	0.00004878
5 DRYLAND COTTON	0.00000505	0.00036266	0.00005343	0.00000631	0.00000529	0.00000605	0.00000458	0.00000768
6 DRY FOOD GRAIN	0.00000439	0.00000590	0.00004321	0.00000758	0.00000576	0.00000586	0.00000431	0.00000350
7 DRY FEED GRAIN	0.00003207	0.00003683	0.00120050	0.00005126	0.00004337	0.00004106	0.00003216	0.00002475
8 OTHER DRY CROP	0.00002497	0.00003147	0.00018479	0.00003803	0.00003450	0.00003125	0.00002541	0.00001910
9 RANGE LIVESTOCK	0.00018568	0.00029522	0.00022639	0.00035968	0.00023006	0.00026309	0.00017685	0.00015305
10 FEEDLOT LIVSTK	0.00015497	0.00015182	0.00018114	0.00030423	0.00019128	0.00022116	0.00014727	0.00012730
11 DAIRY	0.00015534	0.00017117	0.00020871	0.00018645	0.00023122	0.00017380	0.00016584	0.00010988
12 POULTRY+EGGS	0.00001300	0.00003066	0.00379637	0.00002447	0.00001617	0.00001807	0.00001212	0.00001090
13 AG SUP EX FMC	0.00001874	0.00007151	0.00057036	0.00003345	0.00002393	0.00002545	0.00001821	0.00001551
14 COTTON GINNING	0.00000119	0.00010373	0.00001357	0.00000130	0.00000119	0.00000135	0.00000107	0.00000195
15 AGRI SERVICES	0.00002168	0.00011188	0.01858445	0.00003458	0.00002877	0.00002776	0.00002154	0.00001767
16 PRIM FORESTRY	0.00025389	0.00018308	0.00034072	0.00011745	0.00016653	0.00025213	0.00015622	0.00014452
17 FISHERIES	0.00004392	0.00004545	0.00005504	0.00006622	0.00006107	0.00005474	0.00004483	0.00003328
18 CRUDE PETRO	0.01178610	0.00907235	0.01507185	0.00506598	0.00911241	0.00893483	0.00724599	0.00665290
19 NATRL GAS LQDS.	0.00067176	0.00033003	0.00035897	0.00026769	0.00063237	0.00071449	0.00059569	0.00044135
20 OIL+GAS FLDSV	0.00124912	0.00093591	0.00146661	0.00053730	0.00094747	0.00094294	0.00074307	0.00070420
21 OTHER MIN+QRY	0.00007590	0.00021711	0.00038991	0.00009649	0.00010284	0.00011701	0.00006157	0.00009266
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000028	0.00000279	0.00000394	0.00000078	0.00000039	0.00000031	0.00000039	0.00000067
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000234	0.00002344	0.00003312	0.00000653	0.00000331	0.00000258	0.00000327	0.00000559
26 MAINTEN+REPR	0.00187816	0.01882929	0.02660164	0.00524857	0.00266157	0.00207218	0.00262244	0.00449068
27 MEAT PRODUCTS	0.00042778	0.00040141	0.00050158	0.00083090	0.00053094	0.00060683	0.00040762	0.00034999
28 POULTRY PROD	0.00000754	0.00000763	0.00001490	0.00001172	0.00001015	0.00000940	0.00000708	0.00000598
29 DAIRIES	0.00033278	0.00037079	0.00045331	0.00037195	0.00050450	0.00036123	0.00035953	0.00023127
30 OTH GRAIN MIL	0.00002942	0.00003144	0.00014211	0.00004357	0.00004116	0.00003645	0.00002983	0.00002264
31 ANIMAL FEEDS	0.00004251	0.00005488	0.00207357	0.00006682	0.00005786	0.00005410	0.00004296	0.00003268
32 BAKERY PROD	0.00016355	0.00018102	0.00022111	0.00018839	0.00024597	0.00017975	0.00017556	0.00011463
33 CNND,PSVP,PCK	0.00031126	0.00032323	0.00039162	0.00046411	0.00043449	0.00038581	0.00031841	0.00023514
34 OTH FOOD PROD	0.00005310	0.00005744	0.00012171	0.00010580	0.00006699	0.00007862	0.00005034	0.00005197
35 BEVERAGES	0.00005069	0.00005010	0.00008574	0.00009537	0.00004490	0.00006437	0.00002765	0.00005055
36 TEXTILE MILL	0.00008298	0.00096991	0.00081866	0.00006632	0.00007374	0.00008562	0.00007229	0.00015926
37 MBWMC FURN	0.00005926	0.00004704	0.00003526	0.00003795	0.00007461	0.00004181	0.00002816	0.00005170
38 RELATED APPRL	0.00032915	0.00002896	0.00008595	0.00003864	0.00003604	0.00030669	0.00006654	0.00000621
39 LOGGING	0.00022055	0.00014587	0.00018781	0.00010617	0.00020718	0.00029528	0.00016578	0.00013426
40 LUMBER MILLS	0.00038728	0.00040888	0.00112598	0.00022397	0.00009455	0.00018719	0.00015495	0.00027015
41 MILLWORK+WOOD	0.00210651	0.00080332	0.00146823	0.00037098	0.00027130	0.00078861	0.00086337	0.00042723
42 WOOD FURN+FIX	0.00015621	0.00035138	0.00063168	0.00017156	0.00011368	0.00012423	0.00011853	0.00014458

43	MET FURN+FIXT	0.00005127	0.00002999	0.00017051	0.00004190	0.00002009	0.00004048	0.00001671	0.00004843
44	PAPER+PAP MIL	0.00186492	0.00118332	0.00130516	0.00087760	0.00186321	0.00262325	0.00143194	0.00104591
45	PAP EX BOX+CT	0.00259282	0.00138807	0.00187396	0.00028981	0.00057718	0.00176407	0.00028665	0.00026130
46	BOXES+PAP CNT	0.00232495	0.00196688	0.00036486	0.00013867	0.00017497	0.00189129	0.00011977	0.00015947
47	NEWSPAPERS	0.00177242	0.00070750	0.00239930	0.00125501	0.00087617	0.00289699	0.000986733	0.00090928
48	PUBLISHING	0.00020203	0.00096416	0.00020469	0.00078960	0.00015032	0.00038026	0.00010026	0.00015678
49	PRINTING	0.00277391	0.00145361	0.00412735	0.00346757	0.01229562	0.00583677	0.00425238	0.00112456
50	MANFLD BUS FM	0.00072025	0.00099389	0.00051082	0.00080879	0.00023634	0.00081120	0.00072081	0.00024934
51	OTH PRNT+PUBS	0.00069085	0.00080904	0.00172316	0.00121814	0.00183618	0.00101629	0.00066822	0.00153123
52	CHLOR+ALKALIE	0.00020388	0.00024091	0.00033496	0.00010481	0.00016104	0.00020899	0.00018950	0.00012889
53	CYCCRD INT+IG	0.00008984	0.00008375	0.00015881	0.00003691	0.00044775	0.00004940	0.00010746	0.00026459
54	ORG CHEM	0.00227873	0.00054614	0.00075955	0.00048308	0.00085026	0.00053303	0.00452080	0.00134131
55	INORG CHEM	0.00016736	0.00016285	0.00067313	0.00011829	0.00015334	0.00014684	0.00009151	0.00022528
56	FIBERS,PLASTI	0.00005361	0.00005223	0.00024453	0.00004393	0.00016716	0.00012762	0.00004147	0.00007606
57	SYN RUBBER	0.00021607	0.00011827	0.00034743	0.00002294	0.00005895	0.00007093	0.00006494	0.00230638
58	DRUGS	0.00000383	0.00000358	0.00486904	0.00000363	0.00000506	0.00000446	0.00000393	0.00000551
59	AGRI CHEMICAL	0.00002823	0.00015408	0.00179473	0.00004111	0.00003287	0.00003512	0.00002339	0.00005090
60	SPS,CLNS,TOIL	0.00019420	0.00023299	0.00012629	0.00008147	0.00009523	0.00009892	0.00006274	0.00012361
61	PAINT&VARNISH	0.00010968	0.00038464	0.00061673	0.00013026	0.00320422	0.00008519	0.00014619	0.00013535
62	OTH CHEMICALS	0.00025702	0.00017237	0.00038744	0.00010548	0.00019642	0.00019810	0.00016037	0.00037207
63	PETRO REFING	0.02538801	0.01435080	0.01315482	0.01015584	0.01591574	0.01517882	0.00944293	0.01315615
64	OTH PETRO PRD	0.00010064	0.00022860	0.00034150	0.00008012	0.00006486	0.00011549	0.00008318	0.00009567
65	TIRES	0.00083357	0.00031920	0.00130987	0.00007618	0.00011736	0.00026310	0.00023947	0.000905295
66	FAB RUBBER PR	0.00004979	0.00006065	0.00007542	0.00003202	0.00003715	0.00005364	0.00004406	0.00005073
67	PLASTIC PRODS	0.00005107	0.00004547	0.00015370	0.00003215	0.00003246	0.00003881	0.00004770	0.00006036
68	LEATHER+L PRD	0.00007294	0.00001281	0.00004796	0.00002527	0.00004670	0.00003258	0.00002676	0.00001889
69	GLASS	0.00006646	0.000051693	0.00011956	0.00005277	0.00004802	0.00003964	0.00003552	0.00003227
70	CLAY	0.00002756	0.00025600	0.00035842	0.00013732	0.00003806	0.00003035	0.00003705	0.00006190
71	CUT ST,CL+SH	0.00023914	0.00034261	0.00062275	0.00016380	0.00067494	0.00021902	0.00012825	0.00015913
72	CEMENT+CONCRT	0.00013963	0.00082010	0.00120178	0.00026125	0.00014909	0.00015693	0.00014201	0.00025407
73	BLAST FURNACE	0.00025589	0.00031787	0.00042112	0.00024526	0.00013721	0.00010587	0.00006311	0.00008228
74	PRI STEEL+IRO	0.00010345	0.00021210	0.00032367	0.00007278	0.00008596	0.00005048	0.00003612	0.00009418
75	FOUNDRIES	0.00010989	0.00014340	0.00016126	0.00007603	0.00009782	0.00005179	0.00002775	0.00003799
76	NONFER SMELTG	0.00006634	0.00004435	0.00003644	0.00002869	0.00003659	0.00002835	0.00007835	0.00003214
77	AL SMLT ROL DR	0.00029201	0.00060674	0.00082554	0.00022582	0.00027985	0.00017047	0.00014780	0.00024332
78	CAST+FORGINGS	0.00010357	0.00023760	0.00012767	0.00006004	0.00007472	0.00007714	0.00005166	0.00007234
79	FABRI STEEL	0.00006634	0.00013449	0.00008290	0.00003488	0.00004289	0.00003257	0.00002329	0.00008121
80	PLATE WORK	0.00003937	0.00006516	0.00005562	0.00002646	0.00004120	0.00003169	0.00003038	0.00005551
81	SH MET+ARCH	0.00006949	0.00009682	0.00014566	0.00005762	0.00012113	0.00004654	0.00004036	0.00008854
82	METAL DOORS	0.00001327	0.00001466	0.00002711	0.00001124	0.00001183	0.00001167	0.00000695	0.00001531
83	FAB MET PROD	0.00031265	0.00017596	0.00024878	0.00013442	0.00020821	0.00015932	0.00009613	0.00011484
84	PLUMBING	0.00027392	0.00016915	0.00037166	0.00013708	0.00008463	0.00011410	0.00003438	0.00015983
85	BOLTS,NUTS,SC	0.00012562	0.00005740	0.00009098	0.00002896	0.00004260	0.00004923	0.00004490	0.00005283
86	ELCTPLT,CT+EN	0.00003195	0.00004350	0.00003626	0.00002758	0.00008982	0.00002100	0.00001398	0.00002777
87	VALVE+PIPE FT	0.00051973	0.00016661	0.00045640	0.00018738	0.00031905	0.00021321	0.00011892	0.00020725
88	OTH FAB MET P	0.00032716	0.00026093	0.00011830	0.00007024	0.00021702	0.00040182	0.00006591	0.00007437
89	FM,CONS,IND M	0.00103847	0.00451719	0.00056693	0.00047657	0.00056228	0.00058228	0.00003049	0.00004361
90	MTL HDL MC+EQ	0.00001120	0.00000741	0.00001262	0.00000440	0.00000785	0.00036598	0.00000377	0.00000502
91	MIN MACH+EQUP	0.00006002	0.00004012	0.00006605	0.00002474	0.00004345	0.00003988	0.00003040	0.00003017
92	ENGINES	0.00011996	0.00003430	0.00005388	0.00004175	0.00027614	0.00010811	0.00002656	0.00016986

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	129	130	131	132	133	134	135	136
93 METAL WK MACH	0.00002484	0.00004592	0.00004730	0.00001658	0.00002056	0.00001674	0.00001641	0.00001763
94 IND PRODC MACH	0.00117018	0.00030492	0.00172859	0.00036174	0.00124705	0.00004691	0.00006172	0.00002919
95 GEN IND MACH	0.00006822	0.00027166	0.00003844	0.00003049	0.00029532	0.00004243	0.00008604	0.00003656
96 REFRIG MACH	0.00003019	0.00005806	0.00007511	0.00003058	0.00003407	0.00014482	0.00004537	0.00002867
97 SERV IND MACH	0.00004227	0.00013079	0.00009518	0.00003902	0.00004072	0.00003204	0.00001845	0.00002759
98 ELEC INST+AP	0.00030692	0.00027160	0.00037137	0.00013601	0.00046513	0.00017580	0.00014620	0.00014633
99 ELEC HSLD EQ	0.00015680	0.00002064	0.00005254	0.00000766	0.00000567	0.00000662	0.00000549	0.00000513
100 ELEC COMM EQ	0.00011578	0.00314065	0.00014253	0.00005733	0.00018582	0.00008203	0.00005868	0.00008365
101 OTH ELEC APP	0.00020048	0.00016370	0.00007715	0.00007456	0.00009242	0.00007598	0.00025580	0.00004769
102 AIRCRAFT	0.00002559	0.00002760	0.00002968	0.00001192	0.00001007	0.00000568	0.00001193	0.00004386
103 AIRCRAFT ENG	0.00000006	0.00000030	0.00004986	0.00000009	0.00000008	0.00000007	0.00000006	0.00000005
104 OTH AIRCRAFT	0.00000826	0.00000793	0.00001541	0.00000535	0.00000524	0.00000462	0.00000421	0.00000999
105 MOTOR VHCL+P	0.01211097	0.00170659	0.00116508	0.00069865	0.00089817	0.00177723	0.00216049	0.00098284
106 SHIP+BT BLDG	0.00091282	0.00003426	0.00001720	0.00002448	0.00002992	0.00002916	0.00001361	0.00001044
107 OTH TRANS EQ	0.00001924	0.00002244	0.00002775	0.00001023	0.00002421	0.00001588	0.00002104	0.00002214
108 SCIENTIF INS	0.00003432	0.00004520	0.00003980	0.00002740	0.00002710	0.00002997	0.00001917	0.00002459
109 MECH MSRG DV	0.00001096	0.00001713	0.00001867	0.00000561	0.00015127	0.00000637	0.00000757	0.00000926
110 MEDICAL INST	0.00001786	0.00001056	0.00001605	0.00000909	0.00000889	0.00001205	0.00000743	0.00000875
111 PHO, TM, OPT I	0.00006649	0.00006450	0.00023324	0.00005993	0.00022785	0.00009405	0.00010468	0.00006344
112 GAMES+TOYS	0.00011149	0.00000376	0.00000789	0.00000355	0.00000697	0.00000407	0.00000379	0.00000316
113 OTH MFG IND	0.00093061	0.00028514	0.00024132	0.00078451	0.00022329	0.00100961	0.00176578	0.00465760
114 RAIL TRANS	0.00073233	0.00153829	0.00151118	0.00074664	0.00095556	0.00062546	0.00257197	0.00202550
115 INTERCTY HGY	0.00001506	0.00001511	0.00007120	0.00001425	0.00005962	0.00036490	0.00002187	0.00002226
116 MOTOR FRT STR	0.00686267	0.01450173	0.01975980	0.00181809	0.00189380	0.00205618	0.00257218	0.01197944
117 WATER TRANS	0.00075751	0.00094274	0.00032044	0.00057774	0.00076666	0.00072944	0.00017403	0.00021337
118 AIR TRANS	0.00173979	0.00187604	0.00201773	0.00081005	0.00068476	0.00038631	0.00081103	0.00298157
119 PIPELINE TRN	0.00120606	0.00079318	0.00068225	0.00049436	0.02633282	0.00074792	0.00088780	0.00063676
120 LOC+SUB TRAN	0.00000415	0.00000481	0.00000285	0.00006246	0.00000324	0.00002299	0.00000234	0.00000153
121 OTH TRAN SER	0.00932434	0.00533587	0.00007918	0.00004455	0.00003726	0.00005295	0.00005062	0.00007565
122 TELEP+TELEGR	0.01193969	0.01361601	0.01498907	0.01655062	0.01396955	0.01641295	0.00859299	0.01387784
123 RADIO + TV	0.00063441	0.00123496	0.00585682	0.00159055	0.00243991	0.00105138	0.00046302	0.00553460
124 OTH COMMUNIC	0.00000530	0.00000489	0.00000435	0.00001300	0.00000419	0.00000788	0.00000196	0.00000544
125 GAS SER-PRI	0.00436324	0.00654385	0.01735890	0.00233745	0.00477403	0.00569937	0.00633062	0.00315026
126 ELEC SER-PRI	0.01405834	0.01298128	0.01843677	0.00607426	0.00672935	0.01566431	0.01027111	0.00804933
127 WAT+SAN-PUB	0.00220949	0.00156077	0.00346847	0.00132090	0.00084888	0.00392273	0.00128604	0.00140583
128 WHL AUT PT+S	0.00152045	0.00084596	0.00098680	0.00047138	0.00022305	0.00027005	0.02831021	0.00107047
129 WHL GRO+RELP	1.00019884	0.00004328	0.00005466	0.00016623	0.00005677	0.00028518	0.00004198	0.00006050
130 WHL FM PROD	0.00002575	1.01073219	0.00039881	0.00003997	0.00003459	0.00008816	0.00002568	0.00001978
131 WHL LIVESTOC	0.00001162	0.00001426	1.01578519	0.00002262	0.00001439	0.00001651	0.00001106	0.00000955
132 WHL MAC, EQ, S	0.00100002	0.00338891	0.00068934	1.00110570	0.00037256	0.00089120	0.00027694	0.00046571
133 WHL PET+PETP	0.00139209	0.00080451	0.00258115	0.00101445	1.00105504	0.00184653	0.01715472	0.00106305
134 GEN WHL	0.00630445	0.00319288	0.01305478	0.00277608	0.00172787	1.00253549	0.00191645	0.00300955
135 LUMBER YARDS	0.00004038	0.00028999	0.00048540	0.00008527	0.00004612	0.00004477	1.00336603	0.00013605
136 FARM EQ DEAL	0.00000320	0.00002658	0.00019590	0.00000543	0.00000407	0.00000424	0.00000311	1.00000276
137 HDW, HT, E, P+W	0.00001129	0.00001304	0.00003373	0.00000657	0.00000652	0.00012677	0.00001073	0.00033810

138	DEPT+VAR STO	0.00000097	0.00000100	0.00000134	0.00000141	0.00003496	0.00000132	0.00000118	0.00000102
139	FOOD STORES	0.00003197	0.00001456	0.00002299	0.00003650	0.00001808	0.00004121	0.00001178	0.00001816
140	AUTO DEAL+RP	0.00632958	0.00126970	0.00579842	0.00175160	0.00138649	0.00146250	0.00595692	0.00168616
141	GAS SER STAT	0.00589656	0.00172916	0.00282437	0.00367167	0.00415646	0.00385163	0.00193862	0.00427468
142	APRL ACC ST	0.00003132	0.00000049	0.00000595	0.00000048	0.00000068	0.00001871	0.00000034	0.00000036
143	FURN,HM F+EQ	0.00000019	0.00000039	0.00000047	0.00000023	0.00000040	0.00000025	0.00000016	0.00000032
144	EAT+DRINK PL	0.00182760	0.00120413	0.00131636	0.000608193	0.00146880	0.00363455	0.00143977	0.00184217
145	OTHER RETAIL	0.00050972	0.00052822	0.00176739	0.00033132	0.00081537	0.00077875	0.00309556	0.00062496
146	BANK+CRD AGE	0.01392886	0.05701675	0.04168978	0.02478455	0.00646418	0.01766018	0.01948510	0.01778285
147	INSURANCE CA	0.01120164	0.01674498	0.03227211	0.01114088	0.00991585	0.01271412	0.00474132	0.01315183
148	F.I.R.E. NEC	0.01613175	0.00817050	0.03348048	0.01394788	0.01186182	0.01270942	0.00468019	0.02154882
149	LEGAL SERVIC	0.00187725	0.00462882	0.00387723	0.00276737	0.00178893	0.00310831	0.00259041	0.00147655
150	LODGING SERV	0.00236802	0.00157480	0.00183500	0.00635355	0.00186484	0.00372965	0.00081044	0.00263448
151	PERSONAL SER	0.00060557	0.00024014	0.00017315	0.00024379	0.00024083	0.00032469	0.00015156	0.00019378
152	ADVERTISING	0.00208650	0.00138014	0.01724462	0.00230740	0.01631210	0.00327296	0.00165015	0.00230125
153	DUPL+ADDRESS	0.00042520	0.00038529	0.00230135	0.00041443	0.00201746	0.00059611	0.00028762	0.00043738
154	PRI EMPL AGE	0.00003631	0.00006562	0.00003321	0.00002084	0.00002284	0.00002533	0.00001409	0.00001771
155	PHOTO SERVIC	0.00031511	0.00033770	0.00137613	0.00024858	0.00128774	0.00045901	0.00065413	0.00025278
156	RESRCH+DEVEL	0.00135297	0.00003893	0.00005134	0.00001154	0.00001837	0.00004701	0.00005638	0.00002133
157	OTHER BUS SE	0.00821738	0.02821594	0.00526898	0.00489493	0.00872157	0.00756063	0.00252254	0.00422166
158	MTN PCT,AM+R	0.00006022	0.00004837	0.00009072	0.00016862	0.00007780	0.00010952	0.00005327	0.00007433
159	AUTO RENT SE	0.00422593	0.00268509	0.00033483	0.00088092	0.00035753	0.00364915	0.00021201	0.00021130
160	AUTO PARKING	0.00000886	0.00002145	0.00002411	0.00001125	0.00003374	0.00001449	0.00000726	0.00001024
161	ELEC REP SHP	0.00166595	0.00252792	0.00009729	0.00037388	0.00080149	0.00038497	0.00004839	0.00003529
162	MISC REP SER	0.00455835	0.00457392	0.00069095	0.00559639	0.02421923	0.00247942	0.00168323	0.00590215
163	PHYS+DENT SE	0.00004376	0.00006295	0.00012053	0.00005368	0.00003900	0.00008874	0.00002400	0.00004928
164	HOSP+LAB SER	0.00002665	0.00003965	0.00007625	0.00002666	0.00002362	0.00003079	0.00001143	0.00003114
165	OTH MED SERV	0.00000012	0.00000012	0.00000016	0.00000021	0.00000014	0.00000017	0.00000011	0.00000010
166	ED(PUB+PRI)	0.00998759	0.01149186	0.01410319	0.00944401	0.01571700	0.01015128	0.01107154	0.00667385
167	COLL+UNIV	0.00266563	0.00215371	0.00310281	0.00218724	0.00197573	0.00233752	0.00144987	0.00195155
168	OTH ED SERV	0.00000308	0.00017136	0.00000486	0.00001114	0.00000343	0.00000460	0.00000386	0.00000339
169	ENG+ARCH SER	0.00018905	0.00017943	0.00023272	0.00010211	0.00013008	0.00016827	0.00011157	0.00011615
170	ACCT,AUD+BKG	0.00549057	0.00350080	0.00673743	0.00487206	0.00318976	0.00548834	0.00441115	0.00284542
171	OTH PROF SER	0.00024278	0.00040565	0.00154498	0.00027852	0.00138750	0.00035368	0.00020542	0.00026262
172	OTHER SERVIC	0.00161217	0.00251301	0.00348066	0.00111491	0.00336055	0.00208613	0.00143204	0.00215234
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00018302	0.00026226	0.00060990	0.00018408	0.00020977	0.00049547	0.00049488	0.00022965
175	SCRAP EXP	0.00005774	0.00005051	0.00005375	0.00003113	0.00004796	0.00005569	0.00003994	0.00002932
TOTAL		1.25387153	1.32277273	1.42903653	1.18379340	1.24775252	1.21263390	1.21040261	1.21424351

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	137	138	139	140	141	142	143	144
1 IRR COTTON	0.00003405	0.00012240	0.00005543	0.00001803	0.00001183	0.00001733	0.00002735	0.00068239
2 IRR FOOD GRAIN	0.00002643	0.00001381	0.00001742	0.00000630	0.00001183	0.00001254	0.00001512	0.00161427
3 IRR FEED GRAIN	0.00004415	0.00002275	0.00002837	0.00001127	0.00001909	0.00002166	0.00002514	0.00441167
4 OTHER IRR CROP	0.00008503	0.00004860	0.00006608	0.00002669	0.00003410	0.00004854	0.00005663	0.01728592
5 DRYLAND COTTON	0.00001115	0.00003598	0.00001714	0.00000555	0.00000403	0.00000594	0.00000912	0.00043467
6 DRY FOOD GRAIN	0.00000847	0.00000448	0.00000557	0.00000213	0.00000370	0.00000413	0.00000486	0.00074210
7 DRY FEED GRAIN	0.00006516	0.00003312	0.00004026	0.00001573	0.00002918	0.00003069	0.00003678	0.00451190
8 OTHER DRY CROP	0.00005217	0.00002749	0.00003328	0.00001207	0.00002313	0.00002399	0.00002815	0.00314231
9 RANGE LIVESTOCK	0.00033035	0.00018058	0.00022483	0.00008960	0.00014010	0.00016828	0.00019508	0.04026535
10 FEEDLOT LVSTK	0.00027277	0.00014231	0.00018342	0.00007397	0.00011557	0.00013978	0.00016153	0.03450801
11 DAIRY	0.00036436	0.00017164	0.00020214	0.00007453	0.00016545	0.00015391	0.00017921	0.00857835
12 POULTRY+EGGS	0.00002334	0.00001476	0.00001355	0.00000640	0.00001000	0.00001196	0.00001386	0.00243783
13 AG SUP EX FMC	0.00003546	0.00002266	0.00002424	0.00000943	0.00001520	0.00001746	0.00002061	0.00345314
14 COTTON GINNING	0.00000278	0.00000976	0.00000447	0.00000145	0.00000098	0.00000143	0.00000224	0.00006819
15 AGRI SERVICES	0.00004395	0.00002941	0.00002928	0.00001116	0.00001916	0.00002071	0.00002465	0.00308362
16 PRIM FORESTRY	0.00016008	0.00034538	0.00044598	0.00013602	0.00009632	0.00036853	0.00028901	0.00027442
17 FISHERIES	0.00009248	0.00004503	0.00008476	0.00002108	0.00004104	0.00004222	0.00004938	0.00542307
18 CRUDE PETRO	0.00921145	0.00319263	0.00510655	0.00307232	0.00610774	0.00368377	0.00662247	0.00656225
19 NATRL GAS FLDS.	0.00041044	0.00011341	0.00011469	0.00018175	0.00012871	0.00010052	0.00022970	0.00024373
20 OIL+GAS FLDSV	0.00096903	0.00031622	0.00048747	0.00031719	0.00058885	0.00036029	0.00067337	0.00065141
21 OTHER MIN+GRY	0.00007188	0.00008085	0.00008345	0.00005448	0.00009510	0.00009278	0.00011229	0.00028254
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000034	0.00000054	0.00000047	0.00000031	0.00000076	0.00000065	0.00000073	0.00000053
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000286	0.00000453	0.00000398	0.00000264	0.00000637	0.00000549	0.00000613	0.00000447
26 MAINTEN+REPR	0.00229872	0.00363653	0.00319600	0.00212294	0.00511954	0.00440670	0.00492116	0.00359207
27 MEAT PRODUCTS	0.00075941	0.00039347	0.00051123	0.00020407	0.00032268	0.00038689	0.00044704	0.09312616
28 POULTRY PROD	0.00001511	0.00000844	0.00000798	0.00000365	0.00000677	0.00000727	0.00000824	0.00064309
29 DAIRIES	0.00080167	0.00037440	0.00043693	0.00015974	0.00036594	0.00033292	0.00038791	0.01235918
30 OTH GRAIN MIL	0.00006165	0.00003206	0.00004053	0.00001447	0.00002775	0.00002900	0.00003517	0.00333997
31 ANIMAL FEEDS	0.00008735	0.00004431	0.00005227	0.00002046	0.00003868	0.00004034	0.00004688	0.00572526
32 BAKERY PROD	0.00038952	0.00018466	0.00021175	0.00007851	0.00017748	0.00016298	0.00018982	0.00711801
33 CNND,PSVP,PCK	0.00065928	0.00032039	0.00060524	0.00014943	0.00029297	0.00029988	0.00035075	0.03722206
34 OTH FOOD PROD	0.00008213	0.00012045	0.00009352	0.00002875	0.00003551	0.00005577	0.00007725	0.01194818
35 BEVERAGES	0.00005870	0.00012695	0.00013190	0.00010060	0.00012993	0.00012478	0.00039631	0.00176172
36 TEXTILE MILL	0.00021492	0.00088057	0.00038015	0.00012347	0.00007078	0.00010581	0.00017365	0.00028033
37 MBWMC FURN	0.00003167	0.01122144	0.00006742	0.00003399	0.00027921	0.00004641	0.00016532	0.00014242
38 RELATED APPRL	0.00000806	0.00003321	0.00001584	0.00007297	0.00001785	0.00004304	0.00001171	0.00013187
39 LOGGING	0.00017492	0.00044254	0.00058688	0.00016761	0.00008329	0.00047157	0.00035968	0.00027565
40 LUMBER MILLS	0.00018409	0.00014603	0.00013342	0.00009015	0.00016469	0.00015340	0.00015549	0.00039259
41 MILLWORK+WOOD	0.00037535	0.00051348	0.00054093	0.00024045	0.00064190	0.00061073	0.00054668	0.00099621
42 WOOD FURN+FIX	0.00017852	0.00021289	0.00016701	0.00009735	0.00012076	0.00015852	0.00019762	0.00016691

43 MET FURN+FIXT	0.00003268	0.00009032	0.00004754	0.00001513	0.00002981	0.00004035	0.00003431	0.00005738
44 PAPER+PAP MIL	0.00153544	0.00400177	0.00533136	0.00144501	0.00069696	0.00426584	0.00324049	0.00232984
45 PAP EX BOX+CT	0.00091153	0.00098156	0.00083369	0.00027637	0.00026221	0.00069145	0.00119540	0.00138959
46 BOXES+PAP CNT	0.00036479	0.00413371	0.00019799	0.00012123	0.00010166	0.00019018	0.00019109	0.00289900
47 NEWSPAPERS	0.00780777	0.02613683	0.03928556	0.01395811	0.00443112	0.01490501	0.02486013	0.00579236
48 PUBLISHING	0.00025166	0.00016122	0.00017251	0.00036123	0.00055145	0.00023600	0.00075933	0.00026034
49 PRINTING	0.00400448	0.00432960	0.01816834	0.00209086	0.00156980	0.00242618	0.00842635	0.00228089
50 MANFLD BUS FM	0.00025070	0.00029190	0.00020146	0.00019997	0.00089723	0.00125539	0.00039751	0.00023916
51 OTH PRNT+PUBS	0.00549547	0.00198748	0.00371084	0.00136175	0.00124315	0.00142444	0.00225366	0.00129139
52 CHLOR+ALKALIE	0.00016354	0.00024829	0.00037740	0.00011474	0.00014785	0.00025393	0.00023077	0.00050239
53 CYCCRD INT+IG	0.00009471	0.00004508	0.00004927	0.00012569	0.00004992	0.00003712	0.00004934	0.00007914
54 ORG CHEM	0.00066968	0.00022176	0.00021124	0.00038168	0.00025970	0.00019807	0.00037918	0.00041293
55 INORG CHEM	0.00017639	0.00014596	0.00012688	0.00007426	0.00011377	0.00011911	0.00011924	0.000112300
56 FIBERS,PLASTI	0.00002686	0.00005816	0.00004276	0.00006894	0.00002722	0.00003821	0.00005561	0.00012351
57 SYN RUBBER	0.00009440	0.00004224	0.00003093	0.000026621	0.00001866	0.00002013	0.00003220	0.00007030
58 DRUGS	0.00000541	0.00001401	0.00018655	0.00000373	0.00000275	0.00000259	0.00000484	0.00007805
59 AGRI CHEMICAL	0.00004701	0.00015855	0.00004881	0.00001488	0.00003028	0.00003256	0.00003303	0.00367217
60 SPS,CLNS,TOIL	0.00009911	0.00005590	0.00009793	0.00004376	0.00072869	0.00006231	0.00014068	0.00037319
61 PAINTEVARNISH	0.00009248	0.00016663	0.00013060	0.00008866	0.00016006	0.00016538	0.00016267	0.00015352
62 OTH CHEMICALS	0.00021748	0.00031317	0.00042250	0.00018341	0.00010533	0.00020018	0.00032943	0.00031391
63 PETRO REFING	0.01906538	0.00357548	0.00298918	0.00429326	0.00503581	0.00304724	0.00966217	0.00639517
64 OTH PETRO PRD	0.00011698	0.00009415	0.00015810	0.00005823	0.00018783	0.00012449	0.00013405	0.00012923
65 TIRES	0.00035766	0.00011222	0.00009572	0.00102825	0.00005860	0.00005664	0.00010135	0.00024509
66 FAB RUBBER PR	0.00003380	0.00017810	0.00007668	0.00006546	0.00003079	0.00006707	0.00007607	0.00010257
67 PLASTIC PRODS	0.00003929	0.00017422	0.00008346	0.00008346	0.00002942	0.00002775	0.00006968	0.00023505
68 LEATHER+L PRD	0.00001143	0.00003163	0.00003692	0.00002679	0.00002495	0.00003812	0.00007607	0.00010465
69 GLASS	0.00006476	0.00004287	0.00006331	0.00005099	0.00004209	0.00006083	0.00007185	0.000286742
70 CLAY	0.00003758	0.00006330	0.00006794	0.00003057	0.00007152	0.00006219	0.00007258	0.00006623
71 CUT ST,CL+SH	0.00017296	0.00015630	0.00026106	0.00024272	0.00030447	0.00020881	0.00024519	0.00031153
72 CEMENT+CONCRT	0.00016483	0.00020508	0.00023329	0.00013297	0.00034330	0.00030936	0.00030520	0.00024988
73 BLAST FURNACE	0.00007819	0.00020629	0.00007983	0.00017390	0.00006841	0.00006817	0.00008228	0.00021986
74 PRI STEEL+IRO	0.00003942	0.00006413	0.00005554	0.00011978	0.00005663	0.00005839	0.00005765	0.00015316
75 FOUNDRIES	0.00004936	0.00003580	0.00003503	0.00004717	0.00003853	0.00003409	0.00005448	0.00021483
76 NONFER SMELTG	0.00004011	0.00003376	0.00002944	0.00012636	0.00001858	0.00001676	0.00010641	0.00003935
77 AL SMLT ROL DR	0.00018845	0.00016870	0.00014847	0.00024750	0.00020562	0.00018119	0.00023068	0.00051579
78 CAST+FORGINGS	0.00006369	0.00007590	0.00004503	0.00006234	0.00005142	0.00005208	0.00005910	0.00018387
79 FABRI STEEL	0.00003148	0.00003510	0.00004522	0.00004408	0.00002394	0.00003171	0.00004151	0.00007252
80 PLATE WORK	0.00001770	0.00003497	0.00004537	0.00004161	0.00001962	0.00002746	0.00011450	0.00007300
81 SH MET+ARCH	0.00005150	0.00006378	0.00006593	0.00006729	0.00008004	0.00008173	0.00007884	0.00021357
82 METAL DOORS	0.00002783	0.00001420	0.00002091	0.00001148	0.00002671	0.00003246	0.00003270	0.00005437
83 FAB MET PROD	0.00016010	0.00009655	0.00011392	0.00017861	0.00014689	0.00008971	0.00014515	0.000214137
84 PLUMBING	0.00006964	0.00004655	0.00009161	0.00003426	0.00005841	0.00005863	0.00007356	0.00049514
85 BOLTS,NUTS,SC	0.00003336	0.00012973	0.00006592	0.00010475	0.00002517	0.00002755	0.00003573	0.00011520
86 ELCTPLT,CT+EN	0.00001087	0.00001900	0.00001809	0.00002735	0.00001243	0.00001707	0.00002841	0.00005785
87 VALVE+PIPE FT	0.00012599	0.00020659	0.00012467	0.00032828	0.00012147	0.00008481	0.00012520	0.00069282
88 OTH FAB MET P	0.00008879	0.00007266	0.00003176	0.00048695	0.00003524	0.00003000	0.00005512	0.00054392
89 FM,CONS,IND M	0.00002253	0.00003203	0.00003173	0.00001655	0.00003269	0.00003353	0.00003716	0.00043155
90 MTL HDL MC+EQ	0.00000608	0.00000449	0.00000383	0.00000251	0.00000325	0.00000375	0.00000566	0.00001188
91 MIN MACH+EQUP	0.00003940	0.00001817	0.00002458	0.00001840	0.00003624	0.00001966	0.00003269	0.00004554
92 ENGINES	0.00002154	0.00000739	0.00000956	0.00075931	0.00019683	0.00000818	0.00001124	0.00002401

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	137	138	139	140	141	142	143	144
93 METAL WK MACH	0.00001924	0.00001807	0.00001649	0.00008380	0.00001772	0.00001487	0.00001709	0.00003729
94 IND PRDC MACH	0.00003890	0.00005557	0.00008270	0.00002970	0.00002145	0.00004979	0.00005747	0.00009535
95 GEN IND MACH	0.00002726	0.00005690	0.00001646	0.00001867	0.00001350	0.00001264	0.00001885	0.00002937
96 REFRIG MACH	0.00005179	0.00475736	0.00003961	0.00002064	0.00003502	0.00003499	0.00006651	0.00003600
97 SERV IND MACH	0.00002625	0.00003221	0.00002568	0.00002168	0.00002813	0.00003415	0.00003284	0.00157587
98 ELEC INST+AP	0.00013468	0.00454168	0.00011589	0.00010345	0.00011629	0.00023370	0.00017713	0.00056426
99 ELEC HSLD EQ	0.00000888	0.00000438	0.00000649	0.00000395	0.00000646	0.00000759	0.00000797	0.00040001
100 ELEC COMM EQ	0.00027011	0.00012975	0.00012857	0.00008796	0.00007485	0.00012140	0.00018135	0.00009614
101 OTH ELEC APP	0.00007790	0.00009051	0.00007209	0.00063331	0.00004353	0.00003914	0.00054687	0.00008688
102 AIRCRAFT	0.00006290	0.00003767	0.00000584	0.00002374	0.00000854	0.00004614	0.00003393	0.00001988
103 AIRCRAFT ENG	0.00000012	0.00000008	0.00000008	0.00000003	0.00000005	0.00000006	0.00000007	0.00000827
104 OTH AIRCRAFT	0.00001446	0.00000819	0.00000440	0.00000577	0.00000589	0.00001034	0.00000917	0.00000796
105 MOTOR VHCL+P	0.00186124	0.00066865	0.00338152	0.02147347	0.00059677	0.00054073	0.00130278	0.00125234
106 SHIP+BT BLDG	0.00001816	0.00000695	0.00001151	0.00000529	0.00000801	0.00000665	0.00001049	0.00050729
107 OTH TRANS EQ	0.00002291	0.00000673	0.00001136	0.00002030	0.00000791	0.00002175	0.00003473	0.00001575
108 SCIENTIF INS	0.00004007	0.00001927	0.00003012	0.00001587	0.00003664	0.00002628	0.00003138	0.00002936
109 MECH MSRG DV	0.00001090	0.00000509	0.00000371	0.00000300	0.00000423	0.00000336	0.00000555	0.00000610
110 MEDICAL INST	0.00001298	0.00001574	0.00001204	0.00000621	0.00001304	0.00000997	0.00001259	0.00001599
111 PHO, TM, OPT I	0.00020140	0.00021409	0.00016988	0.00020144	0.00010850	0.00080176	0.00075017	0.00011233
112 GAMES+TOYS	0.00000718	0.00000497	0.00000393	0.00000342	0.00000423	0.00000525	0.00000649	0.00006724
113 OTH MFG IND	0.00014557	0.00040227	0.00042194	0.00323717	0.00037958	0.00039021	0.00024739	0.00300761
114 RAIL TRANS	0.00193723	0.00062171	0.00093218	0.00066030	0.00044480	0.00077198	0.00064651	0.00209176
115 INTERCTY HGY	0.00005112	0.00003991	0.00002269	0.00019286	0.00001989	0.00004285	0.00005049	0.00009143
116 MOTOR FRT STR	0.01383086	0.00709335	0.00414991	0.00220730	0.00168175	0.00195352	0.00233840	0.00759948
117 WATER TRANS	0.00029139	0.00007853	0.00007751	0.00007755	0.00009749	0.00006998	0.00016110	0.00037894
118 AIR TRANS	0.00427582	0.00256089	0.00039711	0.00161354	0.00058032	0.00313610	0.00230619	0.00135135
119 PIPELINE TRN	0.00091628	0.00017969	0.00015717	0.00021271	0.00025689	0.00015609	0.00046725	0.00032994
120 LOC+SUB TRAN	0.00002655	0.00000232	0.00000766	0.00016245	0.00002712	0.00000312	0.00000336	0.00000992
121 OTH TRAN SER	0.00010336	0.00007456	0.00007108	0.00007665	0.00003324	0.00007631	0.00007661	0.00026644
122 TELEP+TELEGR	0.01244519	0.00752415	0.00560671	0.00895785	0.01090876	0.01255519	0.01651345	0.00663235
123 RADIO + TV	0.03647255	0.00509043	0.00430274	0.01023264	0.00530894	0.01184659	0.02055484	0.00388745
124 OTH COMMUNIC	0.00000493	0.00000432	0.00000227	0.00000292	0.00000276	0.00000444	0.00000416	0.00000287
125 GAS SER-PRI	0.00391414	0.00319223	0.00677879	0.00253774	0.00722958	0.00434622	0.00527515	0.00708111
126 ELEC SER-PRI	0.01085485	0.01119512	0.02415030	0.00599259	0.02809039	0.01666602	0.01640054	0.01600465
127 WAT+SAN-PUB	0.00173712	0.00163089	0.00344756	0.00159773	0.00387134	0.00160607	0.00282077	0.00361807
128 WHL AUT PT+S	0.00066381	0.00019543	0.00017467	0.00613682	0.00026072	0.00015459	0.00017063	0.00035250
129 WHL GRO+RELP	0.00006401	0.00005617	0.00124279	0.00003238	0.00016600	0.00005297	0.00005755	0.01831684
130 WHL FM PROD	0.00005233	0.00002777	0.00003234	0.00001246	0.00002315	0.00002443	0.00002851	0.00343517
131 WHL LIVESTOC	0.00002060	0.00001095	0.00001392	0.00000557	0.00000874	0.00001051	0.00001216	0.00254210
132 WHL MAC, EQ, S	0.00060396	0.00100485	0.00042939	0.00038023	0.00033926	0.00057539	0.00048118	0.00081493
133 WHL PET+PETP	0.00149566	0.00040367	0.00038176	0.00048511	0.00059351	0.00035206	0.00069171	0.00110625
134 GEN WHL	0.00234780	0.00684915	0.00523676	0.00216118	0.00182970	0.00493936	0.00595603	0.01284476
135 LUMBER YARDS	0.00006411	0.00006250	0.00005541	0.00004121	0.00008068	0.00007100	0.00017541	0.00052104
136 FARM EQ DEAL	0.00000621	0.00000510	0.00000462	0.00000174	0.00000265	0.00000304	0.00000370	0.00053820
137 HDW, HT, E, P+W	1.00045721	0.00000787	0.00001164	0.00005727	0.00000924	0.00000818	0.00002066	0.00025120

138	DEPT+VAR STO	0.00000103	1.00000054	0.00000040	0.00000055	0.00000053	0.00000120	0.00015354	0.00000121
139	FOOD STORES	0.00001742	0.00001251	1.00001086	0.00000942	0.00000713	0.00003259	0.00002382	0.00320154
140	AUTO DEAL+RP	0.00506855	0.00046398	0.00100784	1.07097821	0.00517866	0.00134989	0.00213673	0.00206744
141	GAS SER STAT	0.00609866	0.00084998	0.00087274	0.00135640	1.00103479	0.00102331	0.00267393	0.00168543
142	APPRL ACC ST	0.00000076	0.00000055	0.00000094	0.00000070	0.00000047	1.00000632	0.00000075	0.00001344
143	FURN, HM F+EQ	0.00003393	0.00000028	0.00000047	0.00000022	0.00000021	0.00000035	1.00000057	0.00000060
144	EAT+DRINK PL	0.00141682	0.00106620	0.00066254	0.00085609	0.00035486	0.00134839	0.00154526	1.00072196
145	OTHER RETAIL	0.00105530	0.00014166	0.00014019	0.00051143	0.00075699	0.00023787	0.00119308	0.00234103
146	BANK+CRD AGE	0.02044001	0.00645607	0.01582063	0.02029133	0.01096517	0.01897455	0.02810184	0.01960431
147	INSURANCE CA	0.01805838	0.00373451	0.00449321	0.00562445	0.01061739	0.00405781	0.02433944	0.01064984
148	F.I.R.E. NEC	0.02705372	0.02033764	0.03681842	0.01031032	0.05128279	0.06615041	0.03878830	0.03188363
149	LEGAL SERVIC	0.00311405	0.00134595	0.00223737	0.00225961	0.00129384	0.00347145	0.00337701	0.00207771
150	LODGING SERV	0.00221888	0.00204303	0.00068828	0.00123661	0.00101111	0.00204852	0.00157324	0.00107009
151	PERSONAL SER	0.00025914	0.00025838	0.00107247	0.00014491	0.00633589	0.00056756	0.00036078	0.00211969
152	ADVERTISING	0.00753974	0.00919620	0.00299651	0.00773714	0.00403323	0.00940003	0.01055314	0.00330478
153	DUPL+ADDRESS	0.00135900	0.00128214	0.00216770	0.00363363	0.00264687	0.01152258	0.01188856	0.00160007
154	PRI EMPL AGE	0.00003155	0.00002976	0.00006039	0.00002521	0.00002606	0.00004099	0.00005760	0.00003855
155	PHOTO SERVIC	0.00072624	0.00134017	0.00045634	0.00101240	0.00035069	0.00544503	0.00459157	0.00055485
156	RESRCH+DEVEL	0.00001489	0.00002073	0.00000935	0.00001036	0.00000814	0.00000820	0.00001123	0.00008413
157	OTHER BUS SE	0.00734663	0.01016954	0.03048115	0.00445586	0.00299127	0.01132397	0.00699263	0.00713257
158	MTN PCT, AM+R	0.00017596	0.00007353	0.00004532	0.00007981	0.00003997	0.00017300	0.00019351	0.02501981
159	AUTO RENT SE	0.00449797	0.00065062	0.00054247	0.00036537	0.00015273	0.00073319	0.00063157	0.00059661
160	AUTO PARKING	0.00001329	0.00022061	0.00000731	0.00000738	0.00000757	0.00010172	0.00001780	0.00000985
161	ELEC REP SHP	0.00008846	0.00310894	0.00242442	0.00033826	0.00002955	0.00004633	0.03577045	0.00117620
162	MISC REP SER	0.00075186	0.00264171	0.00253485	0.00195246	0.00110754	0.00286872	0.00426554	0.00410102
163	PHYS+DENT SE	0.00006741	0.00073546	0.00001836	0.00002318	0.00003967	0.00001662	0.00009046	0.00007439
164	HOSP+LAB SER	0.00004283	0.00058732	0.00001077	0.00001337	0.00002516	0.00000974	0.00005760	0.00004108
165	OTH MED SERV	0.00000020	0.00000035	0.00000013	0.00000006	0.00000009	0.00000010	0.00000014	0.00002207
166	ED(PUB+PRI)	0.02537082	0.01159705	0.01387600	0.00479737	0.01169434	0.01018842	0.01190457	0.01176219
167	COLL+UNIV	0.00303064	0.00140888	0.00223341	0.00124157	0.00296568	0.00201813	0.00243183	0.00230472
168	OTH ED SERV	0.00000436	0.00000384	0.00000551	0.00000373	0.00000257	0.00000502	0.00000631	0.00000400
169	ENG+ARCH SER	0.00019196	0.00011087	0.00020293	0.00008138	0.00021995	0.00015949	0.00019231	0.00017033
170	ACCT, AUD+BKG	0.01008952	0.00962511	0.00507160	0.01128251	0.01574533	0.01385944	0.03082897	0.01278009
171	OTH PROF SER	0.00070487	0.00083319	0.00041175	0.00071506	0.00039135	0.00087264	0.00099838	0.00036792
172	OTHER SERVIC	0.00228680	0.00055313	0.00090746	0.00101749	0.00095879	0.00311872	0.00540441	0.00092262
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00027952	0.00012900	0.00008357	0.00011001	0.00035320	0.00019802	0.00031045	0.00027741
175	SCRAP EXP	0.00003818	0.00007935	0.00009458	0.00005164	0.00002071	0.00007563	0.00007630	0.00007183
TOTAL		1.30742695	1.22334984	1.27994602	1.26033866	1.23042604	1.27758516	1.38268245	1.60682738

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS: 1967.

	145	146	147	148	149	150	151	152
1 IRR COTTON	0.00002137	0.00000990	0.00002325	0.00002302	0.00000787	0.00011664	0.00029479	0.00005469
2 IRR FOOD GRAIN	0.00002178	0.00001091	0.00004522	0.00004674	0.00001172	0.00018859	0.00001639	0.00002285
3 IRR FEED GRAIN	0.00003652	0.00001664	0.00009262	0.00007602	0.00002181	0.00032944	0.00002862	0.00004813
4 OTHER IRR CROP	0.00007151	0.00003111	0.00027611	0.00014168	0.00006756	0.00036178	0.00006277	0.00015061
5 DRYLAND COTTON	0.00000736	0.00000381	0.00001166	0.00000963	0.00000414	0.00006209	0.00008227	0.00001797
6 DRY FOOD GRAIN	0.00000699	0.00000331	0.00001677	0.00001469	0.00000409	0.00006416	0.00000562	0.00000868
7 DRY FEED GRAIN	0.00005401	0.00002567	0.00011477	0.00011393	0.00002885	0.00042726	0.00004002	0.00005800
8 OTHER DRY CROP	0.00004276	0.00002039	0.00008581	0.00009155	0.00002016	0.00027267	0.00003213	0.00004347
9 RANGE LIVESTOCK	0.00027367	0.00012266	0.00077356	0.00056040	0.00018400	0.00279660	0.00024231	0.00041143
10 FEEDLOT LVSTK	0.00022660	0.00010134	0.00065425	0.00046456	0.00015576	0.00232642	0.00018179	0.00034559
11 DAIRY	0.00029679	0.00014141	0.00043879	0.00064876	0.00009293	0.00105405	0.00019885	0.00020769
12 POULTRY+EGGS	0.00001924	0.00000882	0.00005342	0.00003929	0.00001277	0.00043332	0.00001878	0.00002719
13 AG SUP EX FMC	0.00002905	0.00001333	0.00007285	0.00005973	0.00001737	0.00025172	0.00003359	0.00003951
14 COTTON GINNING	0.00000177	0.00000084	0.00000214	0.00000200	0.00000073	0.00001094	0.00002324	0.00000447
15 AGRIC SERVICES	0.00003572	0.00001670	0.00007627	0.00007448	0.00001797	0.00026947	0.00004545	0.00004162
16 PRIM FORESTRY	0.00023655	0.00009216	0.00022123	0.00042369	0.00003781	0.00022126	0.00016825	0.00073920
17 FISHERIES	0.00007581	0.00003609	0.00015018	0.00016292	0.00003469	0.00041558	0.00005426	0.00007545
18 CRUDE PETRO	0.00682792	0.00189015	0.00424879	0.00988975	0.00172990	0.01047841	0.00573473	0.00505553
19 NATRL GAS LQDS.	0.00115724	0.00004169	0.00013188	0.00014585	0.00007459	0.00014486	0.00030303	0.00021707
20 OIL+GAS FLDSV	0.00070741	0.00050191	0.00041962	0.00096667	0.00017892	0.00097350	0.00057109	0.00050830
21 OTHER MIN+QRY	0.00008221	0.00007982	0.00006969	0.00071923	0.00003286	0.00039209	0.00051688	0.00016319
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000047	0.00000101	0.00000040	0.00000679	0.00000031	0.00000127	0.00000077	0.00000053
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000394	0.00000852	0.00000333	0.00005709	0.00000259	0.00001064	0.00000650	0.00000446
26 MAINTEN+REPR	0.00316715	0.00683983	0.00267257	0.04585016	0.00207823	0.00854978	0.00522139	0.00358376
27 MEAT PRODUCTS	0.00063055	0.00028280	0.00178904	0.00129585	0.00042544	0.00651819	0.00049905	0.00094238
28 POULTRY PROD	0.00001239	0.00000596	0.00002437	0.00002609	0.00000625	0.00047160	0.00000877	0.00001156
29 DAIRIES	0.00065197	0.00031216	0.00088976	0.00143235	0.00018442	0.00194609	0.00042978	0.00041279
30 OTH GRAIN MIL	0.00005076	0.00002576	0.00010110	0.00010954	0.00002660	0.00043110	0.00003703	0.00005063
31 ANIMAL FEEDS	0.00007174	0.00003335	0.00014978	0.00015247	0.00003394	0.00055692	0.00005452	0.00007527
32 BAKERY PROD	0.00031697	0.00015148	0.00045207	0.00069468	0.00009362	0.00120765	0.00021001	0.00020844
33 CNND,PSVP,PCK	0.00054019	0.00025758	0.00105457	0.00116236	0.00024325	0.00296973	0.00038539	0.00052847
34 OTH FOOD PROD	0.00006807	0.00005169	0.00025180	0.00015019	0.00009711	0.00147205	0.00007217	0.00014373
35 BEVERAGES	0.00015588	0.00018986	0.00030988	0.00014317	0.00065018	0.01046710	0.00004825	0.00011507
36 TEXTILE MILL	0.00012636	0.00005217	0.00006737	0.00009710	0.00002233	0.00031053	0.00219977	0.00035424
37 MBWMC FURN	0.00040962	0.00015820	0.00005050	0.00006473	0.00002907	0.00158018	0.04217923	0.00011914
38 RELATED APPRL	0.00001043	0.00001500	0.00002128	0.00002376	0.00001302	0.00006216	0.00008616	0.00001910
39 LOGGING	0.00029772	0.00008271	0.00027289	0.00015877	0.00003469	0.00019570	0.00017461	0.00100153
40 LUMBER MILLS	0.00011686	0.00016727	0.00012890	0.00135365	0.00006140	0.00038521	0.00025552	0.00014348
41 MILLWORK+WOOD	0.00041975	0.00038922	0.00043795	0.00549480	0.00019879	0.00124646	0.00055196	0.00041532
42 WOOD FURN+FIX	0.00016137	0.00171008	0.00019958	0.00093177	0.00009075	0.00182542	0.00020839	0.00017159

43 MET FURN+FIXT	0.00005184	0.00007883	0.00012069	0.00008669	0.00000827	0.00009477	0.00004987	0.00003898
44 PAPER+PAP MIL	0.00268542	0.00069428	0.00245146	0.00094465	0.00029324	0.00162480	0.00121777	0.00912617
45 PAP EX BOX+CT	0.00052640	0.00024772	0.00069652	0.00058161	0.00020423	0.00227550	0.00066633	0.00404614
46 BOXES+PAP CNT	0.00014453	0.00010687	0.00022632	0.00026115	0.00007038	0.00107265	0.00045369	0.00054550
47 NEWSPAPERS	0.01268953	0.00263754	0.00060987	0.00424307	0.00017610	0.00242959	0.00507349	0.01565641
48 PUBLISHING	0.00026967	0.00016903	0.00044537	0.00016911	0.00093258	0.00099167	0.00052890	0.00086658
49 PRINTING	0.00359194	0.00300621	0.01724147	0.00253978	0.00161592	0.00407006	0.00189331	0.05131553
50 MANFLD BUS FM	0.00035343	0.00082268	0.00090661	0.00042070	0.00016336	0.00025110	0.00110546	0.00202298
51 OTH PRNT+PUBS	0.00188270	0.00022744	0.00044922	0.00038856	0.00018557	0.00099521	0.00028617	0.00749190
52 CHLOR+ALKALIE	0.00022617	0.00013902	0.00024437	0.00040282	0.00007705	0.00049831	0.00106285	0.00046236
53 CYCCRD INT+IG	0.00003910	0.00003103	0.00003353	0.00029624	0.00001632	0.00009286	0.00009391	0.00005693
54 ORG CHEM	0.00052329	0.00008384	0.00022614	0.00045737	0.00014559	0.00032527	0.00081569	0.00044841
55 INORG CHEM	0.00012868	0.00004780	0.00015129	0.00021442	0.00004618	0.00240853	0.00269786	0.00020201
56 FIBERS,PLASTI	0.00002644	0.00002847	0.00003475	0.00013452	0.00001235	0.00012805	0.00030188	0.00019129
57 SYN RUBBER	0.00002438	0.00001263	0.00001802	0.00004577	0.00002054	0.00003111	0.00008073	0.00005917
58 DRUGS	0.00000425	0.00000273	0.00005534	0.00000853	0.00000200	0.00001085	0.00001519	0.00001234
59 AGRI CHEMICAL	0.00004430	0.00002633	0.00009647	0.00016551	0.00002494	0.00034574	0.00068797	0.00005836
60 SPS,CLNS,TOIL	0.00008929	0.00007922	0.00008384	0.00010929	0.00021496	0.00038664	0.00185431	0.00016901
61 PAINT&VARNISH	0.00011848	0.00016030	0.00012790	0.00187272	0.00005085	0.00024012	0.00021673	0.00011671
62 OTH CHEMICALS	0.00016722	0.00007539	0.00017008	0.00023048	0.00003903	0.00017988	0.00049295	0.00092260
63 PETRO REFING	0.00539324	0.00095579	0.00473199	0.00301426	0.00288917	0.00296808	0.00621743	0.00675508
64 OTH PETRO PRD	0.00009790	0.00008450	0.00007076	0.00061971	0.00003388	0.00027700	0.00013336	0.00011661
65 TIRES	0.00007901	0.00003476	0.00005345	0.00007149	0.00007483	0.00008251	0.00019413	0.00019653
66 FAB RUBBER PR	0.00004783	0.00002915	0.00005088	0.00012594	0.00001500	0.00011812	0.00042961	0.00012435
67 PLASTIC PRODS	0.00003544	0.00003474	0.00004600	0.00008157	0.00001385	0.00035072	0.00036027	0.00005528
68 LEATHER+L PRD	0.00003193	0.00004047	0.00006994	0.00002360	0.00005299	0.00002452	0.00032988	0.00019156
69 GLASS	0.00006540	0.00004540	0.00010506	0.00020194	0.00004162	0.00052052	0.00005362	0.00037849
70 CLAY	0.00004599	0.00009337	0.00004106	0.00061945	0.00002876	0.00014740	0.00008422	0.00005674
71 CUT ST,CL+SH	0.00017912	0.00015531	0.00014153	0.00185346	0.00006606	0.00057160	0.00142253	0.00029615
72 CEMENT+CONCRT	0.00021882	0.00031887	0.00019730	0.00353118	0.00010811	0.00051989	0.00071978	0.00021540
73 BLAST FURNACE	0.00006537	0.00010012	0.00007192	0.00036757	0.00003147	0.00026359	0.00018253	0.00010989
74 PRI STEEL+IRO	0.00004744	0.00006862	0.00006081	0.00056142	0.00002244	0.00026237	0.00030676	0.00006500
75 FOUNDRIES	0.00003443	0.00003331	0.00003712	0.00017521	0.00001774	0.00012188	0.00028480	0.00006353
76 NONFER SMELTG	0.00003073	0.00000878	0.00001972	0.00003193	0.00000749	0.00003784	0.00005645	0.00004875
77 AL SMLT ROL DR	0.00015135	0.00022529	0.00015113	0.00147475	0.00009035	0.00058037	0.00077298	0.00022114
78 CAST+FORGINGS	0.00004618	0.00009833	0.00005753	0.00034585	0.00002873	0.00030617	0.00072168	0.00007783
79 FABRI STEEL	0.00002609	0.00002152	0.00002239	0.00014885	0.00000729	0.00010136	0.00039501	0.00006999
80 PLATE WORK	0.00003530	0.00002470	0.00002760	0.00009156	0.00001180	0.00005949	0.00018827	0.00004537
81 SH MET+ARCH	0.00006029	0.00008613	0.00006237	0.00077819	0.00002118	0.00020630	0.00229791	0.00018894
82 METAL DOORS	0.00002281	0.00001472	0.00002556	0.00038794	0.00000543	0.00008251	0.00003723	0.00002770
83 FAB MET PRD	0.00010877	0.00011739	0.00016850	0.00037430	0.00009902	0.00094732	0.00253573	0.00024412
84 PLUMBING	0.00005056	0.00005760	0.00006468	0.00039446	0.00002178	0.00030843	0.00006656	0.00010749
85 BOLTS,NUTS,SC	0.00002593	0.00001956	0.00002554	0.00008136	0.00001421	0.00008893	0.00013140	0.00004397
86 ELCTPLT,CT+EN	0.00001492	0.00001036	0.00001059	0.00005808	0.00000599	0.00003446	0.00006107	0.00002493
87 VALVE+PIPE FT	0.00013149	0.00006300	0.00011167	0.00034053	0.00003714	0.00041587	0.00021162	0.00013492
88 OTH FAB MET P	0.00003975	0.00004107	0.00004871	0.00013366	0.00002141	0.00013373	0.00008316	0.00005821
89 FM,CONS,IND M	0.00002744	0.00004007	0.00003449	0.00024229	0.00001612	0.00009264	0.00005024	0.00004415
90 MTL HDL MC+EQ	0.00000444	0.00000304	0.00000643	0.00001033	0.00000283	0.00000887	0.00001153	0.00000816
91 MIN MACH+EQUP	0.00003325	0.00001689	0.00002842	0.00005662	0.00001259	0.00006963	0.00120319	0.00002914
92 ENGINES	0.00000916	0.00000564	0.00000805	0.00001916	0.00000630	0.00001786	0.00003938	0.00001337

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	145	146	147	148	149	150	151	152
93 METAL WK MACH	0.00001634	0.00001381	0.00001857	0.00008332	0.00000763	0.00011712	0.00003302	0.00001765
94 IND PROC MACH	0.00004149	0.00001466	0.00005077	0.00002622	0.00001350	0.00011838	0.00052054	0.00015284
95 GEN IND MACH	0.00001746	0.00000952	0.00001695	0.00002902	0.00000774	0.00002523	0.00005025	0.00003771
96 REFRIG MACH	0.00005074	0.00003103	0.00007375	0.000024330	0.00001889	0.00062215	0.00024930	0.00003468
97 SERV IND MACH	0.00002916	0.00004281	0.00005042	0.00015557	0.00001998	0.00011202	0.00064914	0.00045721
98 ELEC INST+AP	0.00018898	0.00016932	0.00010088	0.00051765	0.00015080	0.00031698	0.00021677	0.00059297
99 ELEC HSLD EQ	0.00000861	0.00008169	0.00001638	0.00006740	0.00003971	0.00001150	0.00004419	0.00000961
100 ELEC COMM EQ	0.00013092	0.00009394	0.00011205	0.00016944	0.00005577	0.00047093	0.00010343	0.00032479
101 OTH ELEC APP	0.00010068	0.00002259	0.00007168	0.00005891	0.00001903	0.00008288	0.00008919	0.00009514
102 AIRCRAFT	0.00003415	0.00001305	0.00003962	0.00001217	0.00006472	0.00003731	0.00003246	0.00003624
103 AIRCRAFT ENG	0.00000010	0.00000004	0.00000020	0.00000020	0.00000005	0.00000072	0.00000012	0.00000011
104 OTH AIRCRAFT	0.00001328	0.00000390	0.00002664	0.00001180	0.00001117	0.00001472	0.00001326	0.00001015
105 MOTOR VHCL+P	0.000093825	0.00057134	0.00065908	0.00086096	0.00052786	0.00074977	0.00131076	0.00077696
106 SHIP+BT BLDG	0.00001121	0.00000475	0.00002093	0.00002145	0.00000490	0.00004976	0.00001168	0.00001220
107 OTH TRANS EQ	0.00001208	0.00003188	0.00004962	0.00005030	0.00004499	0.00003324	0.00003537	0.00004499
108 SCIENTIF INS	0.00006479	0.00001714	0.00016171	0.00008071	0.00000965	0.00007186	0.00006441	0.00003787
109 MECH MSRG DV	0.00000439	0.00000296	0.00000566	0.00001688	0.00000194	0.00000576	0.00000779	0.00000510
110 MEDICAL INST	0.00001998	0.00000575	0.00007698	0.00002740	0.00000342	0.00002808	0.00002762	0.00002274
111 PHO, TM, OPT I	0.00032425	0.00018844	0.00019042	0.00017612	0.00004230	0.00012051	0.00011073	0.01086274
112 GAMES+TOYS	0.00000795	0.00000784	0.00001375	0.00001240	0.00000271	0.00000937	0.00001623	0.00020289
113 OTH MFG IND	0.00026737	0.00018919	0.00035014	0.00077771	0.00014152	0.00160704	0.0153674	0.00087301
114 RAIL TRANS	0.00050996	0.00047899	0.00070071	0.00115183	0.00084464	0.00174943	0.00210517	0.00089737
115 INTERCTY HGY	0.00004345	0.00001348	0.00002302	0.00002641	0.00000804	0.00003360	0.00003604	0.00330680
116 MOTOR FRT STR	0.00187974	0.00078116	0.00122884	0.00210139	0.00072273	0.00251591	0.00862992	0.00352601
117 WATER TRANS	0.00010558	0.00003296	0.00009199	0.00014201	0.00005003	0.00013139	0.00015255	0.00013549
118 AIR TRANS	0.00232138	0.00088729	0.00269333	0.00082705	0.00439912	0.00253645	0.00220660	0.00246367
119 PIPELINE TRN	0.00027991	0.00005126	0.00023503	0.00017508	0.00013905	0.00016363	0.00031568	0.00033664
120 LOC+SUB TRAN	0.00000306	0.00000168	0.00000494	0.00000196	0.00000099	0.00006610	0.00414688	0.00001732
121 OTH TRAN SER	0.00011781	0.00034046	0.00006796	0.00010506	0.00015936	0.00015544	0.00013473	0.00012676
122 TELEP+TELEGR	0.01153807	0.00827650	0.00611757	0.02952009	0.01582755	0.02834725	0.00826141	0.01019770
123 RADIO + TV	0.00526105	0.00363102	0.00071486	0.00233483	0.00017022	0.00474809	0.00290662	0.04464791
124 OTH COMMUNIC	0.00000450	0.00000171	0.00001591	0.00000476	0.00000672	0.00187243	0.00000302	0.00000573
125 GAS SER-PRI	0.00791216	0.00259954	0.00427262	0.01481734	0.00115256	0.01582586	0.00579927	0.00438705
126 ELEC SER-PRI	0.01177615	0.00470551	0.00830716	0.04369969	0.00272979	0.03465030	0.01222376	0.01311265
127 WAT+SAN-PUB	0.00198176	0.00088478	0.00075307	0.00623645	0.00062689	0.00903542	0.00554586	0.00270257
128 WHL AUT PT+S	0.00034923	0.00033486	0.00015196	0.00017720	0.00005386	0.00012619	0.00045437	0.00025652
129 WHL GRO+RELP	0.00005678	0.00002041	0.00031531	0.00008303	0.00008629	0.00741989	0.00007424	0.00032310
130 WHL FM PROD	0.00004302	0.00002142	0.00008895	0.00009147	0.00002061	0.00029368	0.00003542	0.00004605
131 WHL LIVESTOC	0.00001709	0.00000766	0.00004866	0.00003504	0.00001158	0.00017585	0.00001426	0.00002575
132 WHL MAC, EQ, S	0.00030669	0.00256792	0.00117655	0.00086708	0.00014911	0.00063373	0.00857334	0.00180154
133 WHL PET+PETP	0.00105188	0.00015117	0.00055999	0.00038708	0.00019193	0.00044500	0.00085065	0.00076346
134 GEN WHL	0.00386627	0.00365767	0.00510595	0.00340036	0.00483945	0.00881239	0.00939538	0.01260898
135 LUMBER YARDS	0.00005322	0.00010467	0.00005167	0.00069194	0.00003471	0.00016731	0.00010482	0.00006431
136 FARM EQ DEAL	0.00000502	0.00000234	0.00001180	0.00001014	0.00000290	0.00003783	0.00000880	0.00000687
137 HDW, HT, E, P+W	0.00000813	0.00000534	0.00001116	0.00002036	0.00000381	0.00007674	0.00002244	0.00001272

138	DEPT+VAR STO	0.00002782	0.00000139	0.00000332	0.00000241	0.00000234	0.00016371	0.00000138	0.00000228
139	FOOD STORES	0.00001483	0.00001488	0.00007738	0.00003107	0.00003234	0.00211932	0.00002435	0.00004611
140	AUTO DEAL+RP	0.00311050	0.00114423	0.00028184	0.00104237	0.00030062	0.00115901	0.00242424	0.00109675
141	GAS SER STAT	0.00157578	0.00021602	0.00162196	0.00091272	0.00078172	0.00077446	0.00111489	0.00243111
142	APPRL ACC ST	0.00000045	0.00000025	0.00000095	0.00000046	0.00000026	0.00001109	0.00003317	0.00000248
143	FURN,HM F+EQ	0.00000031	0.00000034	0.00000056	0.00000062	0.00000043	0.00000041	0.00000030	0.00000126
144	EAT+DRINK PL	0.00129605	0.00036360	0.01252388	0.00187935	0.00310855	0.00161896	0.00174592	0.00716122
145	OTHER RETAIL	1.00072731	0.00016222	0.00020462	0.00025478	0.00090240	0.00164264	0.00163753	0.00270400

146	BANK+CRD AGE	0.01636035	1.02520075	0.00882443	0.16659400	0.00752660	0.02106644	0.00831149	0.00834988
147	INSURANCE CA	0.01269047	0.00547703	1.00407553	0.01492047	0.00221900	0.00398131	0.00658047	0.00827898
148	F.I.R.E. NEC	0.03848176	0.01476393	0.04611171	1.02045136	0.00700559	0.03503460	0.01793209	0.01919872

149	LEGAL SERVIC	0.00418912	0.00375093	0.00548120	0.01743452	1.00116383	0.00436264	0.00442055	0.00290451
150	LODGING SERV	0.00194812	0.00048010	0.00794837	0.00192141	0.00291705	1.00227444	0.00112458	0.00231524
151	PERSONAL SER	0.00044863	0.00018907	0.00044045	0.00028328	0.00013044	0.01276542	1.01085134	0.00210040
152	ADVERTISING	0.01077954	0.00216375	0.00448065	0.00420841	0.00039066	0.00538153	0.00599113	1.04241209
153	DUPL+ADDRESS	0.00166369	0.00157707	0.00221839	0.00452824	0.00045290	0.00101719	0.00086033	0.12131519
154	PRI EMPL AGE	0.00004272	0.00023430	0.00029652	0.00009675	0.00007251	0.00005619	0.00002039	0.00007880
155	PHOTO SERVIC	0.00226301	0.00125099	0.00049949	0.00065704	0.00011901	0.00052497	0.00051906	0.07600740
156	RESRCH+DEVEL	0.00001168	0.00000602	0.00000822	0.00002739	0.00000392	0.00002599	0.00004089	0.00019350
157	OTHER BUS SE	0.01527379	0.02189055	0.02139230	0.02927477	0.00954987	0.00902362	0.00643846	0.01470665
158	MTN PCT,AM+R	0.00010164	0.00010326	0.00034863	0.00008827	0.00008267	0.00023504	0.00007593	0.00202257
159	AUTO RENT SE	0.00199569	0.00028104	0.00062558	0.00030811	0.00252163	0.00032775	0.00309159	0.00065529
160	AUTO PARKING	0.00001959	0.00021672	0.00044331	0.00004535	0.00011900	0.00009238	0.00000589	0.00000715
161	ELEC REP SHP	0.00413050	0.00005055	0.00007709	0.00008341	0.00004789	0.00065743	0.00088524	0.00128107
162	MISC REP SER	0.00225902	0.00016522	0.00026236	0.00032024	0.00050465	0.00188620	0.00286279	0.00161457

163	PHYS+DENT SE	0.00004791	0.00002225	0.00359023	0.00005706	0.00000915	0.00001880	0.00002655	0.00007836
164	HOSP+LAB SER	0.00003013	0.00001304	0.00236390	0.00003555	0.00000534	0.00001079	0.00001578	0.00002053
165	OTH MED SERV	0.00000017	0.00000008	0.00000153	0.00000033	0.00000010	0.00000155	0.00000016	0.00000024

166	ED(PUB+PRI)	0.02057265	0.00995483	0.02347359	0.04565997	0.00463463	0.02188557	0.01321096	0.01049566
167	COLL+UNIV	0.00525294	0.00117751	0.01349690	0.00629872	0.00068969	0.00570205	0.00517498	0.00286714
168	OTH ED SERV	0.00000528	0.00000385	0.00000503	0.00001587	0.00068602	0.00000707	0.00000455	0.00000569

169	ENG+ARCH SER	0.00020200	0.00036311	0.00025079	0.00043952	0.00011108	0.00036659	0.00020364	0.00020288
170	ACCT,AUD+BKG	0.01093130	0.01377642	0.01347545	0.01322914	0.04062361	0.03565366	0.00448541	0.00521249
171	OTH PROF SER	0.00098618	0.00242696	0.00046949	0.00080919	0.00009788	0.00055686	0.00055603	0.08546614
172	OTHER SERVIC	0.00160434	0.00511412	0.00802234	0.00771459	0.00712118	0.00429342	0.00429862	0.00703726
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00032698	0.00014477	0.00172600	0.00075887	0.00006288	0.00070566	0.00064605	0.00031393
175	SCRAP EXP	0.00005267	0.00001879	0.00004750	0.00005559	0.00000869	0.00005291	0.00007348	0.00016123

TOTAL		1.25939091	1.16922462	1.26782320	1.55441731	1.14255989	1.39005429	1.29727598	1.66549364

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	153	154	155	156	157	158	159	160
1 IRR COTTON	0.00012005	0.00004795	0.00005508	0.00002421	0.00004815	0.00002072	0.00001687	0.00003260
2 IRR FOOD GRAIN	0.00001431	0.00002962	0.00002220	0.00002274	0.00001952	0.00002407	0.00002376	0.00010421
3 IRR FEED GRAIN	0.00002666	0.00005351	0.00004684	0.00004759	0.00003857	0.00004358	0.00004129	0.00016657
4 OTHER IRR CROP	0.00006090	0.00012480	0.00013602	0.00016071	0.00010459	0.00010899	0.00008879	0.00027254
5 DRYLAND COTTON	0.00003415	0.00001556	0.00001759	0.00001102	0.00001541	0.00000802	0.00000655	0.00001422
6 DRY FOOD GRAIN	0.00000503	0.00001003	0.00000844	0.00000867	0.00000708	0.00000816	0.00000782	0.00003225
7 DRY FEED GRAIN	0.00003622	0.00007401	0.00005739	0.00005364	0.00004901	0.00006005	0.00005884	0.00025722
8 OTHER DRY CROP	0.00002851	0.00005818	0.00004275	0.00003924	0.00003700	0.00004604	0.00004652	0.00020857
9 RANGE LIVESTOCK	0.00021855	0.00041949	0.00039679	0.00042087	0.00032072	0.00034516	0.00031565	0.00119456
10 FEEDLOT LVSTK	0.00017479	0.00034853	0.00033229	0.00035733	0.00026758	0.00028893	0.00026286	0.00098689
11 DAIRY	0.00017507	0.00037233	0.00021443	0.00013824	0.00019776	0.00028176	0.00030901	0.00155298
12 POULTRY+EGGS	0.00001525	0.00002878	0.00002780	0.00003103	0.00002368	0.00002313	0.00002206	0.00008311
13 AG SUP EX FMC	0.00002513	0.00004330	0.00003830	0.00003813	0.00003171	0.00003460	0.00003258	0.00012985
14 COTTON GINNING	0.00000950	0.00000391	0.00000447	0.00000216	0.00000391	0.00000177	0.00000144	0.00000287
15 AGRI SERVICES	0.00003132	0.00005094	0.00004107	0.00003705	0.00003501	0.00003954	0.00003884	0.00016597
16 PRIM FORESTRY	0.00033783	0.00033949	0.00020327	0.00015458	0.00012561	0.00025984	0.00009268	0.00006369
17 FISHERIES	0.00004863	0.00010274	0.00007374	0.00006709	0.00006408	0.00008108	0.00008214	0.00037268
18 CRUDE PETRO	0.00401401	0.00188017	0.00460943	0.00247255	0.00870491	0.00658063	0.04530891	0.00427135
19 NATRL GAS LQDS.	0.00021307	0.00008537	0.00021846	0.00068052	0.00066317	0.00014466	0.00238480	0.00011998
20 OIL+GAS FLDSV	0.00040741	0.00019045	0.00047065	0.00028102	0.00090806	0.00062717	0.00491293	0.00042302
21 OTHER MIN+QRY	0.00054383	0.00006596	0.00010781	0.00010004	0.00010946	0.00027324	0.00018443	0.00006843
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000041	0.00000049	0.00000082	0.00000028	0.00000028	0.00000169	0.00000056	0.00000035
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000345	0.00000410	0.00000689	0.00000232	0.00000231	0.00001423	0.00000473	0.00000295
26 MAINTEN+REPR	0.00277282	0.00329542	0.00553056	0.00186209	0.00185747	0.01142852	0.00379650	0.00237066
27 MEAT PRODUCTS	0.00048143	0.00096289	0.00090864	0.00097189	0.00073397	0.00079632	0.00072889	0.00276543
28 POULTRY PROD	0.00000770	0.00001627	0.00001404	0.00001597	0.00001344	0.00001229	0.00001357	0.00005822
29 DAIRIES	0.00037495	0.00080299	0.00043178	0.00024496	0.00040721	0.00060185	0.00067257	0.00345786
30 OTH GRAIN MIL	0.00003254	0.00006804	0.00004925	0.00005019	0.00004387	0.00005502	0.00005495	0.00024533
31 ANIMAL FEEDS	0.00004847	0.00009840	0.00007510	0.00006834	0.00006443	0.00007779	0.00007867	0.00034656
32 BAKERY PROD	0.00018364	0.00039290	0.00021814	0.00013247	0.00020448	0.00029538	0.00032829	0.00167081
33 CNND, PSVP, PCK	0.00034485	0.00072885	0.00051779	0.00046697	0.00045158	0.00057399	0.00058404	0.00266474
34 OTH FOOD PROD	0.00005896	0.00011156	0.00011842	0.00021618	0.00010546	0.00011011	0.00008875	0.00022574
35 BEVERAGES	0.00003133	0.00005493	0.00013837	0.00022228	0.00014451	0.00034241	0.00007529	0.00006549
36 TEXTILE MILL	0.00088135	0.00030874	0.00036520	0.00010191	0.00031886	0.00010701	0.00008435	0.00010760
37 MBWMC FURN	0.00002812	0.00002504	0.00006157	0.00008991	0.00028514	0.00097179	0.00003692	0.00002176
38 RELATED APPRL	0.00001646	0.00001063	0.00002227	0.000065741	0.00037369	0.00004706	0.00000880	0.00000882
39 LOGGING	0.00043839	0.00044207	0.00024078	0.00015912	0.00014614	0.00028473	0.00008713	0.00005832
40 LUMBER MILLS	0.00010585	0.00011785	0.00015870	0.00015670	0.00010298	0.00028540	0.00015353	0.00010622
41 MILLWORK+WOOD	0.00034130	0.00043997	0.00041491	0.00100580	0.00036034	0.00072218	0.00034669	0.00030785
42 WOOD FURN+FIX	0.00028256	0.00014487	0.00013423	0.00016866	0.00049696	0.00022556	0.00015812	0.00031271

43	MET FURN+FIXT	0.00005005	0.00002099	0.00003231	0.00001901	0.00003302	0.00003773	0.00007903	0.00002170
44	PAPER+PAP MIL	0.00396989	0.00401088	0.00214809	0.00137537	0.00126526	0.00249765	0.00072532	0.00049463
45	PAP EX BOX+CT	0.01119603	0.00086031	0.00104157	0.00037721	0.00093898	0.00178899	0.00035466	0.00076658
46	BOXES+PAP CNT	0.00047687	0.00014049	0.00165961	0.00047249	0.00024398	0.00023530	0.00050732	0.00027367
47	NEWSPAPERS	0.00201477	0.04481235	0.00769279	0.00072126	0.00321311	0.02190887	0.00152884	0.00030167
48	PUBLISHING	0.00142922	0.00030586	0.00085191	0.00026542	0.00030333	0.00039545	0.00013211	0.00015107
49	PRINTING	0.00551567	0.00270684	0.00267419	0.00208216	0.00426095	0.00272889	0.00123582	0.00061132
50	MANFLD BUS FM	0.00020047	0.00035048	0.00034044	0.00033021	0.00148093	0.00077703	0.00086607	0.00012409
51	OTH PRNT+PUBS	0.01466659	0.01144249	0.00237433	0.00029368	0.00167062	0.00051986	0.00099356	0.00273058
52	CHLOR+ALKALIE	0.00027466	0.00024307	0.00023730	0.00216858	0.00319176	0.00029560	0.00018663	0.00020250
53	CYCCRD INT+IG	0.00004479	0.00002955	0.00005867	0.00042326	0.00008670	0.00007306	0.00013050	0.00002630
54	ORG CHEM	0.00080007	0.00021869	0.00049823	0.00421118	0.00071080	0.00037063	0.00335328	0.00019257
55	INDRG CHEM	0.00013303	0.00011486	0.00015763	0.00038803	0.00039361	0.00131079	0.00053773	0.00024684
56	FIBERS,PLASTI	0.00092938	0.00002422	0.00037966	0.00018581	0.00008774	0.00009870	0.00005113	0.00002541
57	SYN RUBBER	0.00006556	0.00004073	0.00017313	0.00011416	0.00006500	0.00002888	0.00026764	0.00001216
58	DRUGS	0.00000358	0.00000445	0.00000346	0.00000525	0.00000485	0.00001011	0.00000766	0.00001432
59	AGRI CHEMICAL	0.00003803	0.00005842	0.00005121	0.00004744	0.00044635	0.00005267	0.00004243	0.00014692
60	SPS,CLNS,TOIL	0.00029428	0.00004795	0.00016612	0.00097582	0.00189993	0.00021642	0.00042718	0.00005796
61	PAINT&VARNISH	0.00008773	0.00011380	0.00015077	0.00175904	0.00011169	0.00026010	0.00022603	0.00009309
62	OTH CHEMICALS	0.00329422	0.00041876	0.00030148	0.00034278	0.00028917	0.00028182	0.00047488	0.00007470
63	PETRO REFING	0.00555902	0.00208497	0.00731796	0.00412311	0.01506222	0.00423685	0.11969569	0.00451922
64	OTH PETRO PRD	0.00010564	0.00005651	0.00011220	0.00004019	0.00008665	0.00022938	0.00009959	0.00008115
65	TIRES	0.00023046	0.00013952	0.00065655	0.00008329	0.00023531	0.00007359	0.00103386	0.00003779
66	FAB RUBBER PR	0.00006391	0.00005747	0.00006093	0.00147637	0.00005657	0.00006394	0.00004026	0.00002191
67	PLASTIC PRODS	0.00003224	0.00002570	0.00004218	0.00015873	0.00010626	0.00032412	0.00007809	0.00005283
68	LEATHER+L PRD	0.00091213	0.00000780	0.00040732	0.00003388	0.00002244	0.00010805	0.00002452	0.00001232
69	GLASS	0.00042596	0.00006935	0.00343808	0.00021924	0.00006772	0.00011546	0.00010482	0.00020910
70	CLAY	0.00004218	0.00009427	0.00009427	0.00002764	0.00003552	0.00015717	0.00005492	0.00004155
71	CUT ST,CL+SH	0.00015745	0.00013939	0.00019834	0.00063297	0.00030669	0.00050502	0.00083591	0.00012878
72	CEMENT+CONCRT	0.00016949	0.00021562	0.00028150	0.00009929	0.00013730	0.00056990	0.00023734	0.00015415
73	BLAST FURNACE	0.00007106	0.00004850	0.00016327	0.00020270	0.00019715	0.00013292	0.00053219	0.00006538
74	PRI STEEL+IRO	0.00004243	0.00004596	0.00006575	0.00010229	0.00027119	0.00009841	0.00007648	0.00003970
75	FOUNDRIES	0.00003617	0.00002860	0.00009388	0.00020482	0.00007001	0.00005994	0.00009862	0.00005292
76	NONFER SMELTG	0.00005719	0.00004142	0.00002704	0.00006014	0.00009517	0.00004924	0.00007519	0.00001743
77	AL SMLT ROL DR	0.00015966	0.00013827	0.00036172	0.00021120	0.00023535	0.00078365	0.00059097	0.00015909
78	CAST+FORGINGS	0.00003745	0.00003773	0.00006465	0.00142354	0.00008815	0.00007141	0.00011314	0.00005181
79	FABRI STEEL	0.00001911	0.00004169	0.00003163	0.00015187	0.00004075	0.00026529	0.00003372	0.00002801
80	PLATE WORK	0.00002910	0.00002386	0.00002852	0.00014703	0.00053443	0.00004205	0.00003234	0.00002069
81	SH MET+ARCH	0.00005295	0.00005193	0.00011802	0.00070415	0.00016367	0.00155193	0.00010905	0.00005165
82	METAL DOORS	0.00001066	0.00002077	0.00003590	0.00001321	0.00001213	0.00141475	0.00002475	0.00002826
83	FAB MET PROD	0.00023596	0.00011817	0.00101079	0.00029897	0.00027761	0.00015978	0.00048970	0.00020695
84	PLUMBING	0.00004094	0.00004804	0.00006417	0.00003394	0.00003915	0.00011112	0.00005856	0.00007306
85	BOLTS,NUTS,SC	0.00002199	0.00003996	0.00002931	0.00008371	0.00015783	0.00004759	0.00033573	0.00002586
86	ELCTPLT,CT+EN	0.00002861	0.00000999	0.00003359	0.00004296	0.00002367	0.00004068	0.00003549	0.00000822
87	VALVE+PIPE FT	0.00008384	0.00005761	0.00012367	0.00021886	0.00040526	0.00015313	0.00039477	0.00012720
88	OTH FAB MET P	0.00004858	0.00002448	0.00006459	0.00195885	0.00016331	0.00005579	0.00046053	0.00004120
89	FM,CONS,IND M	0.00004718	0.00002876	0.00006163	0.00002088	0.00002499	0.00008211	0.00003977	0.00003122
90	MTL HDL MC+EQ	0.00001700	0.00000243	0.00001782	0.00155425	0.00000843	0.00000733	0.00002874	0.00000264
91	MIN MACH+EQU	0.00002337	0.00001163	0.00002337	0.00488374	0.00004815	0.00003581	0.00017631	0.00001963
92	ENGINES	0.00001227	0.00000472	0.00001238	0.00006916	0.00001981	0.00001066	0.00007552	0.00000492

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	153	154	155	156	157	158	159	160
93 METAL WK MACH	0.00001196	0.00001372	0.00001951	0.00003654	0.00002439	0.00006322	0.00003387	0.00003407
94 IND PROC MACH	0.00005255	0.00006282	0.00004283	0.00003001	0.00004258	0.00006083	0.00010441	0.00001868
95 GEN IND MACH	0.00003224	0.00000994	0.00010252	0.000037218	0.00015931	0.00001885	0.00013197	0.00001073
96 REFRIG MACH	0.00003220	0.00004869	0.00004535	0.00020932	0.00013272	0.00005519	0.00005857	0.00015452
97 SERV IND MACH	0.00002250	0.00003044	0.00006586	0.00036685	0.00025748	0.00005947	0.00003839	0.00001723
98 ELEC INST+AP	0.00035555	0.00007842	0.00293760	0.00025737	0.00023457	0.00024277	0.00029865	0.00007351
99 ELEC HSLD EQ	0.00000511	0.00000942	0.00000658	0.00000707	0.00000658	0.00000973	0.00001048	0.00002180
100 ELEC COMM EQ	0.00013684	0.00007007	0.00009749	0.00294000	0.00235070	0.00013185	0.00023111	0.00010606
101 OTH ELEC APP	0.00004133	0.00002707	0.00004466	0.00009692	0.00037131	0.00004565	0.00008236	0.00001865
102 AIRCRAFT	0.00001159	0.00004601	0.00010375	0.00040294	0.00006684	0.00007461	0.00004895	0.00001587
103 AIRCRAFT ENG	0.00000008	0.00000014	0.00000011	0.00000010	0.00000009	0.00000011	0.00000010	0.00000045
104 OTH AIRCRAFT	0.00000573	0.00001027	0.00002107	0.00006567	0.00001572	0.00001732	0.00002117	0.00000514
105 MOTOR VHCL+P	0.00076687	0.00039453	0.00074670	0.00051932	0.01968824	0.00065405	0.09345269	0.00030310
106 SHIP+BT BLDG	0.00000912	0.00001098	0.00001261	0.00000953	0.00001482	0.00002023	0.00006182	0.00003607
107 OTH TRANS EQ	0.00001543	0.00002198	0.00001464	0.00011461	0.00003753	0.00003097	0.00008205	0.00000859
108 SCIENTIF INS	0.00003115	0.00002709	0.00003808	0.00020120	0.00011890	0.00004498	0.00010869	0.00003113
109 MECH MSRG DV	0.00000578	0.00000249	0.00000769	0.00029852	0.00000816	0.00000610	0.00003833	0.00000298
110 MEDICAL INST	0.00002124	0.00000903	0.00009876	0.00020981	0.00003686	0.00001731	0.00003416	0.00000792
111 PHO, TM, OPT I	0.01306172	0.00016127	0.11282014	0.00569388	0.00069823	0.00019713	0.00008271	0.00003204
112 GAMES+TOYS	0.00000351	0.00000671	0.00004701	0.00000825	0.00000543	0.00251035	0.00000851	0.00001545
113 OTH MFG IND	0.00086215	0.00024300	0.00022193	0.00148404	0.00205947	0.00061207	0.00096578	0.00009100
114 RAIL TRANS	0.00066823	0.00049106	0.00069991	0.00054754	0.00175932	0.00062833	0.00507364	0.00025051
115 INTERCTY HGY	0.00008222	0.00003666	0.00006932	0.00001039	0.00002852	0.00258821	0.00003547	0.00001450
116 MOTOR FRT STR	0.00851149	0.00117345	0.00813391	0.00182040	0.00357444	0.00154951	0.00552728	0.00162296
117 WATER TRANS	0.00013103	0.00004868	0.00014910	0.00009502	0.00023743	0.00011357	0.00165453	0.00009006
118 AIR TRANS	0.00078774	0.00312752	0.00705268	0.02738950	0.00454341	0.00507159	0.00332753	0.00107888
119 PIPELINE TRN	0.00027933	0.00010354	0.00036886	0.00021719	0.00078186	0.00022236	0.00580829	0.00023222
120 LOC+SUB TRAN	0.00000294	0.00000139	0.00000332	0.00000199	0.00002500	0.00001528	0.00000276	0.00000133
121 OTH TRAN SER	0.00030079	0.00009227	0.00013052	0.00039647	0.00033138	0.00042698	0.00010672	0.00003831
122 TELEP+TELEGR	0.01065432	0.03330721	0.01240156	0.01739795	0.01142110	0.00821932	0.00786508	0.00376597
123 RADIO + TV	0.00039753	0.00061211	0.00140860	0.00049271	0.00238012	0.00895689	0.00219275	0.00021592
124 OTH COMMUNIC	0.00000369	0.00000486	0.00001840	0.00002954	0.00003971	0.00000208	0.00000716	0.00000207
125 GAS SER-PRI	0.00335252	0.00188677	0.00329382	0.00145795	0.00538793	0.00849331	0.00350090	0.00444124
126 ELEC SER-PRI	0.00861923	0.00388087	0.00929066	0.00273966	0.01047336	0.02287446	0.00558326	0.01159963
127 WAT+SAN-PUB	0.00215462	0.00091892	0.00240455	0.00059267	0.00268192	0.00469136	0.00119560	0.00125080
128 WHL AUT PT+S	0.00020244	0.00004641	0.00016604	0.00067191	0.00019772	0.00018002	0.00657626	0.00033155
129 WHL GRO+RELP	0.00010762	0.00010870	0.00035149	0.00027820	0.00016699	0.00913096	0.00007914	0.00009146
130 WHL FM PROD	0.00003192	0.00005913	0.00004714	0.00004077	0.00003913	0.00004700	0.00004686	0.00020653
131 WHL LIVESTOC	0.00001334	0.00002619	0.00002482	0.00002649	0.00002003	0.00002163	0.00001975	0.00007464
132 WHL MAC, EQ, S	0.00330123	0.00029228	0.00244145	0.00059174	0.00048081	0.00208514	0.00129293	0.00034599
133 WHL PET+PETP	0.00051973	0.00018054	0.00109494	0.00058868	0.00340525	0.00064289	0.01303888	0.00080993
134 GEN WHL	0.03420590	0.00245873	0.04043926	0.00366905	0.00826403	0.00798296	0.00405079	0.00132803
135 LUMBER YARDS	0.00005103	0.00005603	0.00009184	0.00003795	0.00004112	0.00018251	0.00008487	0.00005156
136 FARM EQ DEAL	0.00000542	0.00000756	0.00000667	0.00000621	0.00000558	0.00000586	0.00000550	0.00002190
137 HDW, HT, E, P+W	0.00001026	0.00000672	0.00001342	0.00000787	0.00009511	0.00007151	0.00000893	0.00005531

138	DEPT+VAR STO	0.00000074	0.00000125	0.00000206	0.00000743	0.00000278	0.00000215	0.00000146	0.00000053
139	FOOD STORES	0.00001466	0.00002976	0.00004683	0.00010268	0.00004496	0.00009936	0.00002424	0.00001292
140	AUTO DEAL+RP	0.00064272	0.00017183	0.00043015	0.00023263	0.00129996	0.00067450	0.000693636	0.00033048
141	GAS SER STAT	0.000169599	0.00024264	0.000146240	0.00043650	0.00271568	0.00132990	0.01891632	0.00134988
142	APPRL ACC ST	0.000000219	0.00000118	0.00000333	0.00000185	0.00000101	0.00012198	0.00000065	0.00000041
143	FURN, HM F+EQ	0.00000172	0.00000145	0.00000062	0.00000125	0.00000047	0.00001380	0.00000025	0.00000039
144	EAT+DRINK PL	0.00192538	0.00383327	0.00617860	0.00823144	0.00433745	0.00377989	0.00223068	0.00060889
145	OTHER RETAIL	0.00144744	0.00123466	0.00097445	0.00033589	0.00113586	0.00182288	0.00015943	0.00014194
146	BANK+CRD AGE	0.00815171	0.01489590	0.00438870	0.00269528	0.00714353	0.01031272	0.01413561	0.01894234
147	INSURANCE CA	0.00636333	0.00423318	0.00840408	0.00275281	0.00551867	0.01153732	0.02529266	0.00319740
148	F.I.R.E. NEC	0.01619813	0.03995982	0.01422197	0.00251257	0.01110762	0.02494591	0.02201878	0.02279588
149	LEGAL SERVIC	0.00319732	0.00250384	0.00265680	0.00089482	0.00483948	0.00326367	0.00190955	0.00299858
150	LODGING SERV	0.00103299	0.00224596	0.00916754	0.01554956	0.01026583	0.00057585	0.00270579	0.00082492
151	PERSONAL SER	0.00018659	0.00018043	0.00039300	0.00030507	0.00576668	0.00350697	0.00029805	0.00026213
152	ADVERTISING	0.00086869	0.00838138	0.00177640	0.00082319	0.00436337	0.01178029	0.00143884	0.00063643
153	DUPL+ADDRESS	1.00828967	0.00121235	0.00035318	0.00096922	0.00291761	0.00160281	0.00040345	0.00022839
154	PRI EMPL AGE	0.00038702	1.00112572	0.00002651	0.00014299	0.00163775	0.00003969	0.00002538	0.00002447
155	PHOTO SERVIC	0.00021735	0.00080529	1.03054962	0.05171936	0.00557490	0.00103053	0.00025881	0.00014077
156	RESRCH+DEVEL	0.00001570	0.00000756	0.00001605	1.00013322	0.00001786	0.00002607	0.00006585	0.00000671
157	OTHER BUS SE	0.00553350	0.01344938	0.01030475	0.00433088	1.00997362	0.01629052	0.00528342	0.00975390
158	MTN PCT, AM+R	0.00005865	0.00011955	0.01754063	0.00108851	0.00022691	1.01678995	0.00008284	0.00002300
159	AUTO RENT SE	0.00117904	0.00055521	0.00043679	0.00079564	0.00096034	0.00046467	1.00073297	0.00008852
160	AUTO PARKING	0.00000596	0.00120020	0.00000653	0.00000442	0.00005551	0.00000887	0.00001521	1.00000640
161	ELEC REP SHP	0.00012704	0.00005689	0.00006672	0.00003699	0.00183149	0.00011562	0.00028566	0.00004125
162	MISC REP SER	0.00384680	0.00093498	0.00397385	0.00059580	0.00147263	0.00269116	0.00096500	0.00031513
163	PHYS+DENT SE	0.00002610	0.00001771	0.00005416	0.00001308	0.00002414	0.00115107	0.00009940	0.00001275
164	HOSP+LAB SER	0.00001531	0.00001026	0.00002037	0.00000675	0.00001333	0.00004372	0.00006033	0.00000830
165	OTH MED SERV	0.00000012	0.00000024	0.00000023	0.00000030	0.00000023	0.00000036	0.00000021	0.00000066
166	ED(PUB+PRI)	0.01137191	0.02447255	0.01123217	0.00405838	0.01110267	0.01802341	0.02084022	0.11197264
167	COLL+UNIV	0.00247853	0.00202639	0.00306019	0.00173389	0.00339993	0.00352891	0.00872547	0.00170811
168	OTH ED SERV	0.00000379	0.00000896	0.00000397	0.00000283	0.00000508	0.00000492	0.00000281	0.00000271
169	ENG+ARCH SER	0.00010956	0.00008012	0.00012246	0.00011717	0.00073688	0.00022790	0.00037729	0.00013990
170	ACCT, AUD+BKG	0.00411762	0.00400557	0.00576042	0.00166307	0.00437953	0.00672980	0.00318142	0.00362922
171	OTH PROF SER	0.00015014	0.00080926	0.00124207	0.00016129	0.00290712	0.00107907	0.00018472	0.00012974
172	OTHER SERVIC	0.00206213	0.00338736	0.00191282	0.01940343	0.00329290	0.00481000	0.00201383	0.00125800
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00020203	0.00008683	0.00039982	0.00006510	0.00039989	0.00043137	0.00101258	0.00004453
175	SCRAP EXP	0.00007753	0.00007438	0.00005307	0.00005528	0.00004798	0.00006942	0.00004342	0.00001794
TOTAL		1.23911801	1.26457883	1.39740662	1.24199352	1.24981166	1.30970367	1.50336604	1.24878624

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	161	162	163	164	165	166	167	168
1 IRR COTTON	0.00008030	0.00001312	0.00005315	0.00057156	0.00053245	0.00019825	0.00010871	0.00002307
2 IRR FOOD GRAIN	0.00001465	0.00000615	0.00001920	0.00028815	0.00045323	0.00092168	0.00000449	0.00000127
3 IRR FEED GRAIN	0.00002694	0.00001113	0.00002290	0.00017332	0.00029580	0.00146599	0.00000682	0.00000227
4 OTHER IRR CROP	0.00007859	0.00002971	0.00005492	0.00037076	0.00076915	0.00234564	0.00001436	0.00000598
5 DRYLAND COTTON	0.00002407	0.00000441	0.00001802	0.00020598	0.00037003	0.00009913	0.00003039	0.00000653
6 DRY FOOD GRAIN	0.00000510	0.00000210	0.00000514	0.00005799	0.00009520	0.00028418	0.00000144	0.00000045
7 DRY FEED GRAIN	0.00003835	0.00001493	0.00004046	0.00030368	0.00044162	0.00227604	0.00001098	0.00000324
8 OTHER DRY CROP	0.00002583	0.00001132	0.00002659	0.00022111	0.00038484	0.00184826	0.00000801	0.00000231
9 RANGE LIVESTOCK	0.00022754	0.00009024	0.00017427	0.00101965	0.00162398	0.01045813	0.00005964	0.00001955
10 FEEDLOT LVSTK	0.00018700	0.00007522	0.00014256	0.00081166	0.00135515	0.00863961	0.00004210	0.00001485
11 DAIRY	0.00013005	0.00006326	0.00014902	0.00117362	0.00042693	0.01385945	0.00004745	0.00001175
12 POULTRY+EGGS	0.00001556	0.00000633	0.00002470	0.00085598	0.00253720	0.00072655	0.00000507	0.00000155
13 AG SUP EX FMC	0.00002408	0.00000914	0.00002127	0.00023102	0.00046798	0.00113905	0.00000955	0.00000264
14 COTTON GINNING	0.00000643	0.00000108	0.00000438	0.00004780	0.00005503	0.00001821	0.00000857	0.00000182
15 AGRI SERVICES	0.00002745	0.00001037	0.00002599	0.00029935	0.00054030	0.00146183	0.00001380	0.00000345
16 PRIM FORESTRY	0.00008966	0.00007931	0.00007539	0.00018801	0.00021943	0.00034046	0.00065435	0.00007652
17 FISHERIES	0.00004379	0.00001971	0.00004544	0.00043552	0.00061344	0.00330490	0.00001294	0.00000374
18 CRUDE PETRO	0.00521844	0.00172092	0.00339143	0.00489367	0.00532511	0.00561707	0.00672375	0.00081719
19 NATRL GAS LQDS.	0.00022383	0.00017183	0.00012198	0.00085800	0.00014873	0.00024249	0.00031581	0.00017848
20 OIL+GAS FLDSV	0.00053216	0.00017751	0.00032979	0.00050151	0.00051523	0.00053884	0.00064155	0.00009833
21 OTHER MIN+QRY	0.00006859	0.00011051	0.00005706	0.00057851	0.00016334	0.00034202	0.00025482	0.00001755
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000015	0.00000133	0.00000022	0.00000035	0.00000103	0.00000112	0.00000026	0.00000008
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000123	0.00001118	0.00000188	0.00000290	0.00000868	0.00000945	0.00000214	0.00000066
26 MAINTEN+REPR	0.00098933	0.00898297	0.00150688	0.00233029	0.00697065	0.00758971	0.00172281	0.00053173
27 MEAT PRODUCTS	0.00051074	0.00020665	0.00039433	0.00226695	0.00378272	0.02422948	0.00011520	0.00004045
28 POULTRY PROD	0.00000670	0.00000334	0.00000765	0.00004495	0.00004159	0.00051395	0.00000218	0.00000066
29 DAIRIES	0.00026528	0.00013271	0.00032058	0.00259721	0.00068947	0.03089837	0.00010283	0.00002444
30 OTH GRAIN MIL	0.00003328	0.00001406	0.00004636	0.00073002	0.00114621	0.00217206	0.00001025	0.00000287
31 ANIMAL FEEDS	0.00004363	0.00001946	0.00004446	0.00054535	0.00109455	0.00306890	0.00001316	0.00000425
32 BAKERY PROD	0.00013252	0.00006574	0.00019248	0.00366708	0.00019196	0.01492151	0.00005024	0.00001216
33 CNND,PSVP,PCK	0.00030782	0.00013921	0.00032296	0.00311396	0.00437945	0.02363892	0.00009202	0.00002639
34 OTH FOOD PROD	0.00010093	0.00003932	0.00017199	0.00246366	0.01134708	0.00189528	0.00003013	0.00001039
35 BEVERAGES	0.00122124	0.00010752	0.00197053	0.00096516	0.00043657	0.00040873	0.00033748	0.00007638
36 TEXTILE MILL	0.00056799	0.00008316	0.00033973	0.00344702	0.00024634	0.00030042	0.00081150	0.00017068
37 MBWMC FURN	0.00267457	0.00150384	0.00025622	0.00059904	0.00053572	0.00003558	0.00008260	0.00408026
38 RELATED APPRL	0.00002656	0.00002732	0.00022362	0.00003692	0.00017382	0.00003006	0.00002158	0.00012360
39 LOGGING	0.00010538	0.00004224	0.00007841	0.00023602	0.00020730	0.00035719	0.00056390	0.00007190
40 LUMBER MILLS	0.00006659	0.00025614	0.00008235	0.00009951	0.00030421	0.00047127	0.00144087	0.00014803
41 MILLWORK+WOOD	0.00025325	0.00047216	0.00040358	0.00028955	0.00143573	0.00067328	0.00126274	0.00009983
42 WOOD FURN+FIX	0.00053360	0.00019198	0.00018680	0.00008614	0.00023580	0.00224501	0.00310441	0.00010648

43 MET FURN+FIXT	0.00008473	0.00001485	0.00002793	0.00001447	0.00006501	0.00005176	0.00828863	0.00003546
44 PAPER+PAP MIL	0.00092919	0.00028254	0.00067873	0.00211122	0.00174966	0.00309941	0.00461578	0.00060070
45 PAP EX BOX+CT	0.00051973	0.00019637	0.00043903	0.00626919	0.00389842	0.00560070	0.00328400	0.00033128
46 BOXES+PAP CNT	0.00042118	0.00021740	0.00027393	0.00106930	0.00086741	0.00221071	0.00085692	0.00004226
47 NEWSPAPERS	0.00326601	0.00028153	0.00038320	0.00032691	0.00273174	0.00022250	0.00031764	0.00619409
48 PUBLISHING	0.00065701	0.00018108	0.00021773	0.00033193	0.00025774	0.00064908	0.00076929	0.00011745
49 PRINTING	0.00305546	0.00087406	0.00215478	0.00211379	0.00134900	0.00116819	0.00646601	0.00030127
50 MANFLD BUS FM	0.00016668	0.00032533	0.00016986	0.00110007	0.00114021	0.00032672	0.00040918	0.00021020
51 OTH PRNT+PUBS	0.00129427	0.00017476	0.00032479	0.00023630	0.00049459	0.00010256	0.00095635	0.00020187
52 CHLOR+ALKALIE	0.00014073	0.00011595	0.00032830	0.00570370	0.00030052	0.00120212	0.00110020	0.00094883
53 CYCCRD INT+IG	0.00009263	0.00013600	0.00003452	0.00014966	0.00009752	0.00008914	0.00019787	0.00001779
54 ORG CHEM	0.00046802	0.00128562	0.00031798	0.00224900	0.00045127	0.00035446	0.00148179	0.00068504
55 INORG CHEM	0.00012959	0.00007737	0.00016925	0.00470052	0.00028612	0.00192642	0.00111301	0.00003355
56 FIBERS,PLASTI	0.00039958	0.00011031	0.00027011	0.00086378	0.00039455	0.00015722	0.00039977	0.00001469
57 SYN RUBBER	0.00006124	0.00006244	0.00005540	0.00011158	0.00015839	0.00006576	0.00006973	0.00001318
58 DRUGS	0.00000325	0.00000175	0.000505079	0.01303173	0.00196366	0.00012381	0.00000363	0.00000057
59 AGRI CHEMICAL	0.00003402	0.00001598	0.00003588	0.00022580	0.00035306	0.00121887	0.00023343	0.00000521
60 SPS,CLNS,TOIL	0.00025015	0.00004740	0.00037158	0.00052849	0.00062426	0.00019950	0.00025256	0.00007163
61 PAINT&VARNISH	0.00035922	0.00036281	0.00007565	0.00049957	0.00029238	0.00031921	0.00075370	0.00001990
62 OTH CHEMICALS	0.00027952	0.00013068	0.00007825	0.00039542	0.00032867	0.00021910	0.00079296	0.00005606
63 PETRO REFING	0.00830343	0.00204366	0.00275317	0.00301820	0.00340987	0.00328971	0.00347500	0.00099777
64 OTH PETRO PRD	0.00006451	0.00006953	0.00006953	0.00007460	0.00017460	0.00014564	0.00020652	0.00001541
65 TIRES	0.00010807	0.00022295	0.00011759	0.00011839	0.00025375	0.00021460	0.00009428	0.00003209
66 FAB RUBBER PR	0.00055134	0.00002860	0.00045019	0.00126539	0.00170601	0.00012511	0.00043122	0.00008171
67 PLASTIC PRODS	0.00108662	0.00003150	0.00012970	0.00094183	0.00019961	0.00039596	0.00108333	0.00002354
68 LEATHER+L PRD	0.00030019	0.00002808	0.00048981	0.00020488	0.00006855	0.00008464	0.00010950	0.00000423
69 GLASS	0.00007822	0.00003955	0.00017045	0.00036885	0.00039462	0.00180637	0.00049559	0.00000667
70 CLAY	0.00008017	0.00012133	0.00002604	0.00024934	0.00009854	0.00018443	0.00002879	0.00000804
71 CUT ST,CL+SH	0.00024490	0.00022324	0.00035013	0.00069947	0.00061011	0.00037859	0.00062562	0.00002964
72 CEMENT+CONCRT	0.00018106	0.00042505	0.00010446	0.00014825	0.00048785	0.00037071	0.00016623	0.00003022
73 BLAST FURNACE	0.00010905	0.00018745	0.00007685	0.00041850	0.00016771	0.00038003	0.00168853	0.00002311
74 PRI STEEL+IRO	0.00005918	0.00011438	0.00010664	0.00079047	0.00020497	0.00016625	0.00080410	0.00001296
75 FOUNDRIES	0.00029039	0.00032142	0.00022698	0.00055594	0.00091403	0.00036809	0.00039294	0.00000741
76 NONFER SMELTG	0.00221919	0.00005869	0.00001658	0.00005711	0.00003800	0.00003950	0.00049312	0.00001163
77 AL SMLT ROL DR	0.00027054	0.00186831	0.00058248	0.00040312	0.00233159	0.00082101	0.00117962	0.00003876
78 CAST+FORGINGS	0.00015396	0.00006219	0.00039641	0.00008402	0.00024202	0.00030288	0.00095351	0.00002444
79 FABRI STEEL	0.00004719	0.00050867	0.00002689	0.00004767	0.00008817	0.00019401	0.00007685	0.00000902
80 PLATE WORK	0.00250971	0.00062912	0.00003144	0.00028443	0.00005943	0.00009773	0.00008962	0.00004745
81 SH MET+ARCH	0.00018965	0.00331244	0.00009092	0.00012020	0.00031446	0.00022525	0.00037866	0.00001226
82 METAL DOORS	0.00018928	0.00004028	0.00000773	0.00000584	0.00003698	0.00016173	0.00014588	0.00000147
83 FAB MET PROD	0.00016630	0.00010523	0.00326801	0.00036569	0.01402394	0.00149766	0.00176085	0.00003457
84 PLUMBING	0.00002885	0.00052784	0.00002733	0.00003091	0.00007707	0.00050233	0.00106380	0.00000691
85 BOLTS,NUTS,SC	0.00005481	0.00003980	0.00003453	0.00019747	0.00008882	0.00017950	0.00028400	0.00002657
86 ELCTPLT,CT+EN	0.00012863	0.00321828	0.00004947	0.00003151	0.00017733	0.00003998	0.00008792	0.00000349
87 VALVE+PIPE FT	0.00037171	0.00009897	0.00008243	0.00016991	0.00016976	0.00060731	0.00061238	0.00002457
88 OTH FAB MET P	0.00007585	0.00009547	0.00006057	0.00055540	0.00009779	0.00017670	0.00037417	0.00002059
89 FM,CONS,IND M	0.00004529	0.00005842	0.00002585	0.00006488	0.00011254	0.00019390	0.00002972	0.00000744
90 MTL HDL MC+EQ	0.00002253	0.00000973	0.00000921	0.00000899	0.00000850	0.00000844	0.00021514	0.00000105
91 MIN MACH+EQUP	0.00002864	0.00001096	0.00002227	0.00003121	0.00004187	0.00003246	0.00070188	0.00000415
92 ENGINES	0.00001582	0.00001109	0.00000719	0.00002063	0.00002283	0.00001404	0.00002615	0.00000787

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	161	162	163	164	165	166	167	168
93 METAL WK MACH	0.00002828	0.00001786	0.00001374	0.00002062	0.00002773	0.00025645	0.00027397	0.00000558
94 IND PROC MACH	0.00003835	0.00000981	0.00002819	0.00006547	0.00006832	0.00010009	0.00006412	0.00001079
95 GEN IND MACH	0.00002588	0.00002738	0.00001544	0.00008662	0.00002662	0.00003032	0.00005926	0.00001698
96 REFRIG MACH	0.000086802	0.00007586	0.00012127	0.00029596	0.00021638	0.00130075	0.00122664	0.00041919
97 SERV IND MACH	0.00004881	0.00006385	0.00008153	0.00007693	0.00024443	0.00005510	0.00066949	0.00001462
98 ELEC INST+AP	0.00032283	0.00217766	0.00030586	0.00032318	0.00037835	0.00029210	0.00226353	0.00004129
99 ELEC HSLD EQ	0.00000454	0.00000349	0.00005751	0.00007610	0.00012260	0.00016501	0.00025221	0.00000287
100 ELEC COMM EQ	0.00039456	0.00005292	0.00063462	0.000263954	0.00289830	0.00059482	0.00112526	0.00106056
101 OTH ELEC APP	0.01324936	0.00003776	0.00003335	0.00020778	0.00010587	0.00006377	0.00264169	0.00003280
102 AIRCRAFT	0.00001845	0.00000857	0.00003366	0.00001926	0.00002177	0.00001559	0.00004955	0.00005689
103 AIRCRAFT ENG	0.00000007	0.00000003	0.00000007	0.00000080	0.00000145	0.00000392	0.00000004	0.00000001
104 OTH AIRCRAFT	0.00000666	0.00002650	0.00008228	0.00000474	0.00000909	0.00000399	0.00148517	0.00000915
105 MOTOR VHCL+P	0.00094283	0.00225239	0.00046989	0.00054149	0.00102021	0.00068078	0.00106992	0.00018365
106 SHIP+BT BLDG	0.00001157	0.00000666	0.00000662	0.00004641	0.00007595	0.00029869	0.00000500	0.00000298
107 OTH TRANS EQ	0.00002318	0.00002258	0.00007276	0.00002038	0.00003312	0.00000738	0.00002028	0.00000888
108 SCIENTIF INS	0.00002508	0.00001285	0.00004338	0.00048094	0.00005000	0.00009798	0.01152213	0.00000755
109 MECH MSRG DV	0.00000495	0.00000673	0.00000261	0.00000447	0.00000522	0.00000649	0.00021879	0.00000130
110 MEDICAL INST	0.00000911	0.00000482	0.00068589	0.01309102	0.00008307	0.00001326	0.00312029	0.00000772
111 PHO, TM, OPT I	0.00009192	0.00002594	0.00217774	0.00033511	0.00006385	0.00002692	0.00311176	0.00002720
112 GAMES+TOYS	0.00000382	0.00000236	0.00001263	0.00005366	0.00018191	0.00012669	0.00048405	0.00000123
113 OTH MFG IND	0.00073847	0.00058549	0.00057779	0.00101879	0.00222071	0.00035001	0.00165226	0.00026157
114 RAIL TRANS	0.00048891	0.00087100	0.00036354	0.00275492	0.00228938	0.00112535	0.00199618	0.00145939
115 INTERCTY HGY	0.00003474	0.00001375	0.00001194	0.00002144	0.00002091	0.00010564	0.00003164	0.00001233
116 MOTOR FRT STR	0.00557195	0.00993853	0.00156318	0.00546734	0.00376736	0.00934434	0.00263096	0.00215773
117 WATER TRANS	0.00016026	0.00006707	0.00006720	0.00012421	0.00013460	0.00019926	0.00010149	0.00002127
118 AIR TRANS	0.00125380	0.00058282	0.00228817	0.00130915	0.00147973	0.00105995	0.00336812	0.00386706
119 PIPELINE TRN	0.00040812	0.00010665	0.00013792	0.00015988	0.00017382	0.00017382	0.00018637	0.00005194
120 LOC+SUB TRAN	0.00000806	0.00000135	0.00001582	0.00001597	0.00005075	0.00000287	0.00000738	0.00000030
121 OTH TRAN SER	0.00015328	0.00003868	0.00005218	0.00010788	0.00024024	0.00006112	0.00011494	0.00008272
122 TELEP+TELEGR	0.01134768	0.01155326	0.01329959	0.00528478	0.01072212	0.00323991	0.01629317	0.00132921
123 RADIO + TV	0.00043211	0.00030531	0.00029110	0.00053474	0.00091544	0.00032901	0.00281005	0.00027687
124 OTH COMMUNIC	0.00000316	0.00000207	0.00000401	0.00000287	0.00000376	0.00000151	0.00000222	0.00000073
125 GAS SER-PRI	0.00372521	0.00161464	0.00402352	0.00612458	0.00687662	0.00738612	0.00913771	0.00072116
126 ELEC SER-PRI	0.00903269	0.00383561	0.00991088	0.01100588	0.01835272	0.01393408	0.02275643	0.00163023
127 WAT+SAN-PUB	0.00218662	0.00060052	0.00189747	0.00382496	0.00590460	0.00212094	0.00789409	0.00043927
128 WHL AUT PT+S	0.00028702	0.00022515	0.00006792	0.00014115	0.00019057	0.00027184	0.00011741	0.00023530
129 WHL GRO+RELP	0.00009124	0.00003398	0.00011035	0.00378852	0.01808176	0.00066406	0.00002843	0.00000810
130 WHL FM PROD	0.00003016	0.00001247	0.00002717	0.00025215	0.00037064	0.00182771	0.00001158	0.00000262
131 WHL LIVESTOC	0.00001407	0.00000564	0.00001081	0.00006371	0.00010625	0.00065358	0.00000339	0.00000116
132 WHL MAC, EQ, S	0.00031674	0.00016298	0.00391845	0.01917237	0.00886629	0.00175999	0.00117488	0.00021096
133 WHL PET+PETP	0.00093146	0.00023019	0.00028204	0.00034459	0.00041519	0.00057979	0.00043635	0.00011393
134 GEN WHL	0.05355801	0.01655602	0.01965663	0.00986178	0.00894174	0.00718115	0.00669286	0.00102859
135 LUMBER YARDS	0.00002381	0.00014067	0.00002824	0.00007157	0.00013723	0.00024680	0.00004072	0.00001131
136 FARM EQ DEAL	0.00000488	0.00000163	0.00000418	0.00003738	0.00005583	0.00019131	0.00000283	0.00000070
137 HDW, HT, E, P+W	0.00001344	0.00003277	0.00000933	0.00003346	0.00003956	0.00011180	0.00001864	0.00000136

138	DEPT+VAR STO	0.00000149	0.00000095	0.00000377	0.00000088	0.00000153	0.00000066	0.00000071	0.00000020
139	FOOD STORES	0.00002337	0.00001291	0.00004373	0.00047977	0.00323202	0.00005550	0.00000699	0.00000291
140	AUTO DEAL+RP	0.00137187	0.00258635	0.00028973	0.00046964	0.00100876	0.00092482	0.00045422	0.00009249
141	GAS SER STAT	0.00317018	0.00056143	0.00065940	0.00052362	0.00090530	0.00072499	0.00061139	0.00018747
142	APPRL ACC ST	0.00000444	0.00000049	0.00002394	0.00001305	0.00000159	0.00000106	0.00000166	0.00000008
143	FURN, HM F+EQ	0.00000037	0.00000022	0.00000106	0.00002005	0.00010436	0.00000015	0.00000047	0.00000008
144	EAT+DRINK PL	0.00344727	0.00113833	0.00131675	0.00069328	0.00478333	0.00020933	0.00034294	0.00023397
145	OTHER RETAIL	0.00137603	0.00034089	0.00183897	0.00040336	0.00137908	0.00019247	0.00060052	0.00009631
146	BANK+CRD AGE	0.00598264	0.00654078	0.00749432	0.00503034	0.02678857	0.00260829	0.00259525	0.03230017
147	INSURANCE CA	0.00970204	0.00414865	0.01321430	0.00213977	0.00619045	0.00612461	0.00648454	0.00056454
148	F.I.R.E. NEC	0.00753827	0.02657562	0.00859332	0.00291516	0.08179218	0.00175140	0.00276124	0.00107266
149	LEGAL SERVIC	0.00188100	0.00118900	0.00510102	0.00169906	0.00267785	0.00040516	0.00393126	0.00089115
150	LODGING SERV	0.00114876	0.00090354	0.00176584	0.00113557	0.00158604	0.00024361	0.00040775	0.00027748
151	PERSONAL SER	0.00147414	0.00009108	0.00357335	0.00319207	0.01206457	0.00051176	0.00140959	0.00002401
152	ADVERTISING	0.00380979	0.00083014	0.00059229	0.00105673	0.00130485	0.00086330	0.00442198	0.00123728
153	DUPL+ADDRESS	0.00053709	0.00024863	0.00200886	0.00038245	0.00056862	0.00014849	0.00078251	0.00020435
154	PRI EMPL AGE	0.00001443	0.00001362	0.00004117	0.00001997	0.00004592	0.00001170	0.00003654	0.00001079
155	PHOTO SERVIC	0.00056117	0.00011660	0.00020087	0.00279532	0.00023814	0.00008853	0.00045193	0.00015567
156	RESRCH+DEVEL	0.00001493	0.00002448	0.00003094	0.00011240	0.00022260	0.00002990	0.00002953	0.00001170
157	OTHER BUS SE	0.00168267	0.00549927	0.01154674	0.00620090	0.01401581	0.00198682	0.01786943	0.00188662
158	MTN PCT, AM+R	0.00010353	0.00003423	0.00004368	0.00007189	0.00013702	0.00001381	0.00151801	0.00001250
159	AUTO RENT SE	0.00582498	0.00067306	0.00087937	0.00046948	0.00060707	0.00029371	0.00560209	0.00012747
160	AUTO PARKING	0.00000636	0.00000390	0.00000935	0.00000280	0.00000984	0.00000361	0.00000513	0.00000720
161	ELEC REP SHP	1.00325788	0.00003209	0.00006729	0.00028716	0.00132148	0.00016981	0.00005946	0.00002494
162	MISC REP SER	0.00370784	1.00097725	0.00251016	0.00127241	0.00117746	0.00027104	0.00027048	0.00021664
163	PHYS+DENT SE	0.00004786	0.00001662	1.00118624	0.00371246	0.00043193	0.00002646	0.00003237	0.00000258
164	HOSP+LAB SER	0.00002324	0.00000987	0.01473964	1.00544802	0.00013531	0.00002098	0.00001552	0.00000136
165	OTH MED SERV	0.00000036	0.00000011	0.00013566	0.00026985	1.00000099	0.00000575	0.00000005	0.00000001
166	ED(PUB+PRI)	0.00720678	0.00381773	0.00860134	0.00374462	0.01044101	1.00291891	0.00317977	0.00068932
167	COLL+UNIV	0.00187739	0.00098049	0.00271327	0.00074295	0.00278152	0.00051829	1.00071038	0.00012850
168	OTH ED SERV	0.00000302	0.00000224	0.00000525	0.00000237	0.00000355	0.00000217	0.00000486	1.00000123
169	ENG+ARCH SER	0.00011005	0.00005769	0.00014069	0.00010205	0.00018373	0.00037466	0.01105269	0.00002740
170	ACCT, AUD+BKG	0.00610889	0.00161942	0.01541462	0.00138878	0.00446112	0.00052660	0.00094631	0.00120326
171	OTH PROF SER	0.00035652	0.00010563	0.00011706	0.00014428	0.00022481	0.00011265	0.00094499	0.00018482
172	OTHER SERVIC	0.00354002	0.00302206	0.01233106	0.00122447	0.00383547	0.00024207	0.00171690	0.00037421
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000	0.00000000
174	OUTDOOR REC	0.00021790	0.00088931	0.00009225	0.00013046	0.00053275	0.00005588	0.00007054	0.00075336
175	SCRAP EXP	0.00039754	0.00006568	0.00003898	0.00005677	0.00013404	0.00010176	0.00021464	0.00001268
TOTAL		1.22898278	1.14984725	1.21348799	1.23142696	1.37631512	1.28150267	1.24589616	1.07713433

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	169	170	171	172	173	174	175
1 IRR COTTON	0.00001646	0.00001836	0.00007883	0.00025204	0.00001714	0.00005708	0.00000988
2 IRR FOOD GRAIN	0.00000874	0.00001508	0.00001380	0.00018978	0.00000614	0.00001866	0.00000694
3 IRR FEED GRAIN	0.00001617	0.00002898	0.00002361	0.00010646	0.00001760	0.00008369	0.00001062
4 OTHER IRR CROP	0.00004150	0.00008585	0.00005411	0.00045672	0.00002045	0.00004741	0.00002356
5 DRYLAND COTTON	0.00000539	0.00000731	0.00002298	0.00016198	0.00000551	0.00001828	0.00000471
6 DRY FOOD GRAIN	0.00000302	0.00000538	0.00000456	0.00003801	0.00000291	0.00001207	0.00000212
7 DRY FEED GRAIN	0.00002181	0.00003741	0.00003522	0.00014521	0.00002037	0.00012922	0.00001535
8 OTHER DRY CROP	0.00001688	0.00002677	0.00002580	0.00017406	0.00001501	0.00001761	0.00001335
9 RANGE LIVESTOCK	0.00012974	0.00024439	0.00018845	0.00093647	0.00015578	0.00005249	0.00008116
10 FEEDLOT LIVSTK	0.00010809	0.00020598	0.00015245	0.00078709	0.00012896	0.00004127	0.00006734
11 DAIRY	0.00010126	0.00012769	0.00016041	0.00023358	0.00007143	0.00003408	0.00007730
12 POULTRY+EGGS	0.00000881	0.00001760	0.00001353	0.00011240	0.00000586	0.00000775	0.00000644
13 AG SUP EX FMC	0.00001320	0.00002327	0.00002135	0.00011248	0.00001238	0.00001540	0.00000881
14 COTTON GINNING	0.00000134	0.00000158	0.00000627	0.00002527	0.00000139	0.00000464	0.00000089
15 AGRI SERVICES	0.00001543	0.00002446	0.00002637	0.00011833	0.00001339	0.00002113	0.00001060
16 PRIM FORESTRY	0.00026914	0.00004673	0.00044249	0.00084084	0.00079398	0.00041821	0.00012291
17 FISHERIES	0.00002965	0.00004604	0.00004446	0.00029923	0.00001697	0.00003054	0.00002101
18 CRUDE PETRO	0.00180119	0.00227069	0.00414039	0.00949085	0.00544498	0.00557407	0.00936556
19 NATRL GAS LQDS.	0.00026434	0.00012956	0.00015503	0.00056376	0.00061676	0.00033043	0.00047811
20 OIL+GAS FLDSV	0.00019343	0.00024167	0.00040606	0.00099251	0.00056458	0.00059431	0.00096495
21 OTHER MIN+QRV	0.00050046	0.00003417	0.00016769	0.00016882	0.00082585	0.00051329	0.00025607
22 RES CONSTRUCT	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000796	0.00000025	0.00000037	0.00000101	0.00000050	0.00000125	0.00000190
24 INDUS CONS	0	0	0	0	0	0	0
25 FACILITY CONS	0.00006684	0.00000207	0.00000311	0.00000848	0.00000423	0.00001048	0.00001595
26 MAINTEN+REPR	0.05368574	0.00166434	0.00250041	0.00681176	0.00340025	0.00841855	0.01280753
27 MEAT PRODUCTS	0.00029744	0.00056338	0.00042049	0.00216647	0.00035976	0.00011321	0.00018704
28 POULTRY PROD	0.00000451	0.00000937	0.00000732	0.00009232	0.00000283	0.00000337	0.00000441
29 DAIRIES	0.00021531	0.00025522	0.00034537	0.00036864	0.00013894	0.00007128	0.00016785
30 OTH GRAIN MIL	0.00001996	0.00003405	0.00003187	0.00047796	0.00001252	0.00004111	0.00001631
31 ANIMAL FEEDS	0.00002856	0.00004587	0.00004337	0.00015844	0.00002590	0.00005828	0.00002052
32 BAKERY PROD	0.00010585	0.00012969	0.00016919	0.00022302	0.00006774	0.00003518	0.00008239
33 CNND,PSVP,PCK	0.00020970	0.00032324	0.00031545	0.00212268	0.00012066	0.00021761	0.00014950
34 OTH FOOD PROD	0.00004157	0.00011103	0.00006553	0.00474340	0.00003852	0.00005927	0.00010008
35 BEVERAGES	0.00006580	0.00057898	0.00067756	0.00081114	0.00004633	0.00024401	0.00005183
36 TEXTILE MILL	0.00010597	0.00009513	0.00056803	0.00038509	0.00011259	0.00029895	0.00003932
37 MBWMC FURN	0.00001868	0.00004761	0.00004744	0.00147241	0.00096841	0.00201806	0.00005976
38 RELATED APPRL	0.00000734	0.00001290	0.00001043	0.00100166	0.00004064	0.00005384	0.00001004
39 LOGGING	0.00009508	0.00004774	0.00058263	0.00108687	0.00104417	0.00026359	0.00007531
40 LUMBER MILLS	0.00106008	0.00005834	0.00014255	0.00035759	0.00026883	0.00137560	0.00035615
41 MILLWORK+WOOD	0.00177871	0.00021038	0.00045146	0.00085634	0.00057585	0.00048086	0.00069675
42 WOOD FURN+FIX	0.00064075	0.00010085	0.00016619	0.00515772	0.00059469	0.00036340	0.00021342

43	MET FURN+FIXT	0.00003581	0.00001375	0.00006631	0.00007527	0.00001347	0.00249854	0.00002342
44	PAPER+PAP MIL	0.00046943	0.000041310	0.00527219	0.00980522	0.00948231	0.00190460	0.00055785
45	PAP EX BOX+CT	0.00024105	0.00018808	0.00136113	0.00319160	0.00123333	0.00100764	0.00023937
46	BOXES+PAP CNT	0.00034981	0.00009486	0.00027239	0.00069984	0.03109194	0.00036700	0.00025910
47	NEWSPAPERS	0.00019539	0.00043825	0.00131268	0.00305118	0.00035877	0.00043012	0.00047267
48	PUBLISHING	0.00014982	0.00042835	0.00056866	0.00371703	0.00032970	0.00015457	0.00006427
49	PRINTING	0.00123941	0.00186721	0.04046721	0.07546538	0.00116001	0.00699141	0.00156779
50	MANFLD BUS FM	0.00045068	0.00053945	0.00060483	0.00034061	0.00062090	0.00017595	0.00027894
51	OTH PRNT+PUBS	0.00128597	0.00050380	0.01010774	0.00073256	0.00056682	0.00037663	0.00012692
52	CHLOR+ALKALIE	0.00019791	0.00017824	0.00030343	0.00155954	0.00106092	0.00023306	0.00017587
53	CYCCRD INT+IG	0.00034526	0.00001772	0.00005127	0.00009919	0.00060620	0.00018517	0.00012027
54	ORG CHEM	0.00208217	0.00028897	0.00029144	0.00089068	0.00260713	0.00080536	0.00199630
55	INORG CHEM	0.00008928	0.00006440	0.00010485	0.00032216	0.00059344	0.00171880	0.00013616
56	FIBERS,PLASTI	0.00048156	0.00001866	0.00006837	0.00022858	0.00293055	0.00045289	0.00004594
57	SYN RUBBER	0.00004044	0.00001148	0.00002583	0.00006406	0.00257138	0.00041534	0.00031355
58	DRUGS	0.00000208	0.00000261	0.00003032	0.00010965	0.00000179	0.00005975	0.00000312
59	AGRI CHEMICAL	0.00002028	0.00003180	0.00003614	0.00026804	0.00001752	0.00017107	0.00001850
60	SPS,CLNS,TOIL	0.00006428	0.00009824	0.00009637	0.00046120	0.00016713	0.00067663	0.00010429
61	PAINT&VARNISH	0.00206388	0.00005859	0.00010666	0.00024732	0.00027147	0.00076635	0.00033523
62	OTH CHEMICALS	0.00020619	0.00005505	0.00036971	0.00078821	0.00172916	0.00031449	0.00015513
63	PETRO REFING	0.00290054	0.00466916	0.00422600	0.01766852	0.00717242	0.01244305	0.01555885
64	OTH PETRO PRD	0.00045815	0.00002959	0.00010423	0.00014856	0.00011561	0.00025822	0.00021018
65	TIRES	0.00004485	0.00003148	0.00007345	0.00019738	0.01006266	0.00151136	0.00120178
66	FAB RUBBER PR	0.00010708	0.00004772	0.00008197	0.00018387	0.00018050	0.00041871	0.00007000
67	PLASTIC PRODS	0.00190636	0.00002276	0.00005209	0.00025968	0.01577060	0.00085950	0.00006366
68	LEATHER+L PRD	0.00001170	0.000012339	0.000021753	0.00007099	0.00003515	0.000011748	0.00001104
69	GLASS	0.00060313	0.00004514	0.00005724	0.00023750	0.00056234	0.00009607	0.00005553
70	CLAY	0.00071881	0.00002359	0.00003583	0.00011360	0.00005681	0.00101616	0.00017367
71	CUT ST,CL+SH	0.00074882	0.00006698	0.00022005	0.00038404	0.00042294	0.00075016	0.00031912
72	CEMENT+CONCRT	0.00225641	0.00010536	0.00016709	0.00038504	0.00018763	0.00124918	0.00059038
73	BLAST FURNACE	0.00037702	0.00003391	0.00015102	0.00037068	0.01658394	0.00107832	0.00069591
74	PRI STEEL+IRO	0.00033694	0.00002634	0.00008484	0.00013784	0.00020334	0.00063939	0.00033426
75	FOUNDRIES	0.00014304	0.00003930	0.00006792	0.00028301	0.00147819	0.00023123	0.00028342
76	NONFER SMELTG	0.00003518	0.00001061	0.00004537	0.00005163	0.00077302	0.00148202	0.00007958
77	AL SMLT ROL DR	0.00155290	0.00012966	0.00017947	0.00060242	0.03102998	0.00070508	0.00050549
78	CAST+FORGINGS	0.00013216	0.00015385	0.00021338	0.00029931	0.02111994	0.00024716	0.00065927
79	FABRI STEEL	0.00064063	0.00001227	0.00023865	0.00019139	0.00015274	0.00022637	0.00025800
80	PLATE WORK	0.00007968	0.00001671	0.00004114	0.00013949	0.00086512	0.00012204	0.00004603
81	SH MET+ARCH	0.00410478	0.00003773	0.00145623	0.00043846	0.00038480	0.00026327	0.00011845
82	METAL DOORS	0.00002289	0.00001094	0.00001208	0.00006112	0.00000913	0.00000578	0.00001490
83	FAB MET PROD	0.00035219	0.00034543	0.00021574	0.00044617	0.00064501	0.00183092	0.00041840
84	PLUMBING	0.00035114	0.00002322	0.00009220	0.00020367	0.00008014	0.00065356	0.00015575
85	BOLTS,NUTS,SC	0.00004557	0.00001420	0.00011507	0.00011594	0.00021897	0.00028055	0.00031398
86	ELCTPLT,CT+EN	0.00007888	0.00001156	0.00003323	0.00004487	0.00268350	0.00011763	0.00005366
87	VALVE+PIPE FT	0.00011255	0.00004820	0.00013452	0.00031455	0.00514325	0.00027432	0.00022194
88	OTH FAB MET P	0.00007386	0.00004671	0.00003977	0.00018812	0.00045650	0.00007827	0.00011390
89	FM,CNS,IND M	0.00026575	0.00001596	0.00003058	0.00006866	0.00020820	0.00313480	0.00836881
90	MTL HDL MC+EQ	0.00000887	0.00000364	0.00000657	0.00001099	0.00014410	0.00000845	0.00000735
91	MIN MACH+EQUP	0.00001806	0.00011543	0.00003724	0.00004570	0.00021731	0.00003064	0.00004255
92	ENGINES	0.00001306	0.00000719	0.00001138	0.00002355	0.00008296	0.00004687	0.00067884

APPENDIX A, TABLE 3. DIRECT AND INDIRECT REQUIREMENTS (EXCLUDING HOUSEHOLDS), TEXAS; 1967.

	169	170	171	172	173	174	175
93 METAL WK MACH	0.00005790	0.00001069	0.00003174	0.00007271	0.00563809	0.00011963	0.00012867
94 IND PROC MACH	0.00001803	0.00001667	0.00027549	0.00017339	0.00016977	0.00022633	0.00179523
95 GEN IND MACH	0.00005725	0.00001184	0.00002296	0.00008790	0.00148314	0.00006032	0.00015007
96 REFRIG MACH	0.00009386	0.00003211	0.00002895	0.00034537	0.00002490	0.00003442	0.00005881
97 SERV IND MACH	0.00015591	0.00004213	0.00489308	0.00008714	0.00351924	0.00016198	0.00015948
98 ELEC INST+AP	0.00160070	0.00017764	0.00016676	0.00042925	0.00779219	0.00065432	0.00040474
99 ELEC HSLD EQ	0.00000355	0.00000536	0.00002376	0.00012517	0.00041784	0.00000232	0.00000454
100 ELEC COMM EQ	0.00005857	0.00004921	0.00008991	0.00027004	0.03865035	0.00037146	0.00014634
101 OTH ELEC APP	0.00002409	0.00001942	0.00003805	0.00014296	0.00060980	0.00872686	0.00028237
102 AIRCRAFT	0.00005561	0.00028500	0.00004970	0.00013252	0.00001106	0.00001121	0.00003267
103 AIRCRAFT ENG	0.00000004	0.00000007	0.00000007	0.00000032	0.02506510	0.00000006	0.00000003
104 OTH AIRCRAFT	0.00001250	0.00004637	0.00001226	0.00002288	0.00291729	0.00009546	0.00000814
105 MOTOR VHCL+P	0.00042199	0.00031005	0.00067730	0.00189619	0.00119504	0.05391475	0.00413713
106 SHIP+BT BLDG	0.00000607	0.00000697	0.00000822	0.00003648	0.00001131	0.00253009	0.00001543
107 OTH TRANS EQ	0.00001503	0.00004256	0.00001306	0.00588123	0.00542674	0.00004529	0.00020274
108 SCIENTIF INS	0.00002701	0.00001651	0.00003545	0.00004011	0.00023840	0.00030532	0.00002264
109 MECH MSRG DV	0.00001811	0.00000263	0.00000395	0.00002342	0.00957858	0.00000803	0.00003719
110 MEDICAL INST	0.00002111	0.00000602	0.00001466	0.00002645	0.00002708	0.00000675	0.00000908
111 PHD, TM, OPT I	0.01580993	0.00004496	0.00020952	0.00089438	0.01782835	0.00042261	0.00007202
112 GAMES+TOYS	0.00000252	0.00000351	0.00001000	0.00021100	0.00000170	0.00046046	0.00000315
113 OTH MFG IND	0.00069832	0.00019888	0.00131568	0.00224448	0.00029916	0.00047584	0.00013005
114 RAIL TRANS	0.00089181	0.00056206	0.00058625	0.00159252	0.00909393	0.00315372	0.04114597
115 INTERCTY HGY	0.00000820	0.00001067	0.00002287	0.00003927	0.00006349	0.00002307	0.00022048
116 MOTOR FRT STR	0.00128669	0.00091163	0.00384485	0.00278091	0.00831695	0.00448546	0.08969558
117 WATER TRANS	0.00010226	0.00007547	0.00009135	0.00029758	0.00026892	0.00022232	0.00035781
118 AIR TRANS	0.00378025	0.01937265	0.00337834	0.00900831	0.00075204	0.00076215	0.00222045
119 PIPELINE TRN	0.00016026	0.00023292	0.00021717	0.00084935	0.00036502	0.00061407	0.00086471
120 LOC+SUB TRAN	0.00000097	0.00000129	0.00000888	0.00002131	0.00001337	0.00006012	0.00000380
121 OTH TRAN SER	0.00011585	0.00028212	0.00010478	0.00020409	0.00026860	0.00006563	0.00038484
122 TELEP+TELEGR	0.01356581	0.01010121	0.01661406	0.01483136	0.01701012	0.00200773	0.01311518
123 RADIO + TV	0.00020795	0.00033271	0.00046491	0.00417211	0.00029211	0.00034859	0.00189525
124 OTH COMMUNIC	0.00000093	0.00001312	0.00000408	0.00001632	0.00000212	0.00000209	0.00000555
125 GAS SER-PRI	0.00119417	0.00097354	0.00438900	0.00517633	0.00431276	0.00177498	0.00626465
126 ELEC SER-PRI	0.00248607	0.00255930	0.01317839	0.01416211	0.00948930	0.00378121	0.01942456
127 WAT+SAN-PUB	0.00037993	0.00040128	0.00384745	0.00249769	0.00130967	0.00204491	0.00207255
128 WHL AUT PT+S	0.00012012	0.00005131	0.00013467	0.00030388	0.00044496	0.01490482	0.00183170
129 WHL GRO+RELP	0.00003617	0.00017849	0.00015355	0.00027018	0.00002256	0.00001972	0.00003473
130 WHL FM PROD	0.00001778	0.00002766	0.00002706	0.00010254	0.00001755	0.00001345	0.00001236
131 WHL LIVESTOC	0.00000810	0.00001534	0.00001158	0.00005888	0.00000972	0.00000318	0.00000507
132 WHL MAC, EQ, S	0.00245272	0.00037141	0.00057107	0.00144620	0.00129011	0.00079004	0.00105304
133 WHL PET+PETP	0.00035937	0.00068381	0.00067103	0.00125375	0.00068364	0.00135692	0.00458088
134 GEN WHL	0.00259054	0.00529486	0.00908868	0.00679263	0.02756779	0.00478779	0.00422613
135 LUMBER YARDS	0.00079476	0.00002934	0.00004499	0.00015101	0.00011686	0.00014323	0.00026287
136 FARM EQ DEAL	0.00000233	0.00000393	0.00000442	0.00002259	0.00000210	0.00000713	0.00000157
137 HDW, HT, E, P+W	0.00000504	0.00000443	0.00000991	0.00001846	0.00001709	0.00001057	0.00000931

138	DEPT+VAR STO	0.00000057	0.00000295	0.00000137	0.00024125	0.00000071	0.00000033	0.00000123
139	FOOD STORES	0.00001009	0.00004238	0.00001387	0.00231184	0.00000511	0.00000518	0.00001432
140	AUTO DEAL+RP	0.00058455	0.00018967	0.00104110	0.00176308	0.00345960	0.01762667	0.01283927
141	GAS SER STAT	0.00093339	0.00147871	0.00115537	0.00384937	0.00049747	0.00296425	0.00632866
142	APPRL ACC ST	0.00000808	0.00000038	0.00000280	0.00000228	0.00000158	0.00000239	0.00000035
143	FURN, HM F+EQ	0.00000040	0.00000045	0.00000124	0.00005711	0.00000137	0.00000030	0.00000020
144	EAT+DRINK PL	0.00150453	0.00386428	0.00162535	0.01101665	0.00046257	0.00053248	0.00048072
145	OTHER RETAIL	0.00089857	0.00217284	0.01784400	0.00762600	0.00469650	0.00012139	0.00010936
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146	BANK+CRD AGE	0.00388666	0.00989458	0.00300317	0.01731751	0.00611178	0.00680190	0.02032413
147	INSURANCE CA	0.00262076	0.00584602	0.00610464	0.02162220	0.00649475	0.01861323	0.02101432
148	F.I.R.E. NEC	0.01487540	0.01814436	0.00942238	0.01029025	0.01117988	0.00220520	0.01658099
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149	LEGAL SERVIC	0.00100684	0.00130314	0.00277662	0.00726853	0.00099296	0.00053260	0.00284896
150	LODGING SERV	0.00028115	0.00664476	0.00164512	0.00611547	0.00054423	0.00065682	0.00263665
151	PERSONAL SER	0.00010519	0.00017507	0.00047508	0.00213325	0.00284270	0.00029588	0.00033391
152	ADVERTISING	0.00059645	0.00153404	0.00277952	0.00347383	0.00229190	0.00074435	0.00312178
153	DUPL+ADDRESS	0.00073535	0.00059067	0.00243892	0.00135434	0.00036516	0.00024222	0.00057868
154	PRI EMPL AGE	0.00001816	0.00097761	0.00003059	0.00006256	0.00003839	0.00007554	0.00002859
155	PHOTO SERVIC	0.00011341	0.00019399	0.00038951	0.00338075	0.00025639	0.00021000	0.00039771
156	RESRCH+DEVEL	0.00004761	0.00000659	0.00001048	0.00002329	0.00009401	0.00002636	0.00004308
157	OTHER BUS SE	0.00779629	0.00702120	0.01066511	0.02355198	0.00197162	0.02278141	0.00903760
158	MTN PCT, AM+R	0.00004523	0.00010545	0.00254642	0.00036034	0.00002243	0.00002220	0.00003207
159	AUTO RENT SE	0.00042744	0.00101804	0.00019106	0.00042707	0.00054168	0.00048251	0.00017671
160	AUTO PARKING	0.00001035	0.00000718	0.00000467	0.00005826	0.00000471	0.00001093	0.00001479
161	ELEC REP SHP	0.00002910	0.00003781	0.00012005	0.00013776	0.00006130	0.00006647	0.00012543
162	MISC REP SER	0.00136723	0.00128189	0.00075645	0.00358606	0.00089167	0.00027542	0.00808176
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163	PHYS+DENT SE	0.00001100	0.00002216	0.00053320	0.00008525	0.00003136	0.00007767	0.00007867
164	HOSP+LAB SER	0.00000630	0.00001393	0.00002203	0.00005164	0.00001571	0.00004413	0.00004964
165	OTH MED SERV	0.00000008	0.00000014	0.00000018	0.00000059	0.00000021	0.00000006	0.00000007
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166	ED(PUB+PRI)	0.00638590	0.00648797	0.01050306	0.00432073	0.00429897	0.00206365	0.00513393
167	COLL+UNIV	0.00219086	0.00126038	0.00283048	0.00106661	0.00085234	0.00068874	0.00169374
168	OTH ED SERV	0.00000239	0.00000221	0.00000523	0.00000898	0.00000296	0.00000099	0.00000367
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169	ENG+ARCH SER	1.00768618	0.00006750	0.00014701	0.00298462	0.00015213	0.00008512	0.00020503
170	ACCT, AUD+BKG	0.00144438	1.00673078	0.00936921	0.01041930	0.00561839	0.00099340	0.00387659
171	OTH PROF SER	0.00008730	0.00018069	1.00029705	0.00110672	0.00029343	0.00014497	0.00033824
172	OTHER SERVIC	0.00183689	0.00693745	0.00169187	1.02324582	0.00047919	0.00036798	0.00257962
173	ORD+ORD ACCS	0.00000000	0.00000000	0.00000000	0.00000000	1.03788538	0.00000000	0.00000000
174	OUTDOOR REC	0.00005179	0.00014116	0.00026358	0.00012132	0.00010439	1.00008133	0.00079696
175	SCRAP EXP	0.00005244	0.00001333	0.00010235	0.00019835	0.01882331	0.00030768	1.00006083
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TOTAL		1.19791812	1.14772096	1.23889208	1.42116665	1.50606571	1.26272387	1.38268096

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	1	2	3	4	5	6	7	8
1 IRR COTTON	1.00799021	0.00094842	0.00088103	0.00078077	0.00094825	0.00085503	0.00085845	0.00078995
2 IRR FOOD GRAIN	0.00085425	1.03340973	0.00080310	0.00070946	0.00086119	0.00076010	0.00078020	0.00071592
3 IRR FEED GRAIN	0.00212799	0.00237269	1.01020105	0.00164642	0.00209564	0.00202339	0.01603705	0.00155998
4 OTHER IRR CROP	0.00477421	0.00446163	0.00460387	1.04434021	0.00488630	0.00402074	0.00434069	0.02861076
5 DRYLAND COTTON	0.00056632	0.00055023	0.00053843	0.00047368	1.01091732	0.00049452	0.00051568	0.00048959
6 DRY FOOD GRAIN	0.00036473	0.00039230	0.00033261	0.00028852	0.00036219	1.09624901	0.00033294	0.00027933
7 DRY FEED GRAIN	0.00302856	0.00343053	0.00269638	0.00267245	0.00297077	0.00291350	1.00276686	0.00295236
8 OTHER DRY CROP	0.00276392	0.00257303	0.00266985	0.00236147	0.00282999	0.00232666	0.00251488	1.01547459
9 RANGE LIVESTOCK	0.01116091	0.01020158	0.01086191	0.00968611	0.01146444	0.00931485	0.01016735	0.01025981
10 FEEDLOT LVSTK	0.00869122	0.00794829	0.00845827	0.00754975	0.00892601	0.00725937	0.00791976	0.00799200
11 DAIRY	0.00741508	0.00679787	0.00722557	0.00654915	0.00760173	0.00626577	0.00678663	0.00687888
12 POULTRY+EGGS	0.01712303	0.02465869	0.01323125	0.01046060	0.01569479	0.01946550	0.01567144	0.00711077
13 AG SUP EX FMC	0.03091554	0.03323825	0.02611246	0.04688755	0.03331148	0.05023242	0.02969973	0.06256152
14 COTTON GINNING	0.06293899	0.00009160	0.00008670	0.00007663	0.05960808	0.00008249	0.00008395	0.00007814
15 AGRI SERVICES	0.05593747	0.09555672	0.03758032	0.02733641	0.04808559	0.07245608	0.05143724	0.00921661
16 PRIM FORESTRY	0.00051765	0.00047908	0.00047044	0.00047895	0.00051843	0.00048949	0.00046745	0.00049926
17 FISHERIES	0.00110339	0.00101963	0.00107586	0.00099540	0.00112779	0.00094941	0.00101606	0.00103387
18 CRUDE PETRO	0.04953137	0.05242906	0.05805206	0.05299935	0.04467916	0.05950920	0.05757081	0.04047747
19 NATRL GAS LQDS.	0.00384629	0.00362612	0.00407483	0.00344409	0.00401854	0.00491350	0.00457825	0.00369353
20 OIL+GAS FLDSV	0.00527319	0.00549003	0.00614310	0.00549492	0.00488021	0.00657413	0.00629500	0.00444760
21 OTHER MIN+QRV	0.00409300	0.00447912	0.00390188	0.00516489	0.00435600	0.00635301	0.00418057	0.00502722
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000382	0.00000276	0.00000273	0.00000321	0.00000375	0.00000312	0.00000286	0.00000302
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00003212	0.00002321	0.00002293	0.00002695	0.00003154	0.00002619	0.00002406	0.00002541
26 MAINTEN+REPR	0.02580177	0.01864274	0.01841409	0.02164501	0.02533396	0.02103301	0.01932364	0.02041086
27 MEAT PRODUCTS	0.02423867	0.02216645	0.02358919	0.02105679	0.02489319	0.02024616	0.02208761	0.02228920
28 POULTRY PROD	0.00353517	0.00321567	0.00343781	0.00301886	0.00363821	0.00291297	0.00320645	0.00322289
29 DAIRIES	0.01478579	0.01356791	0.01441135	0.01311297	0.01515035	0.01253323	0.01354793	0.01374501
30 OTH GRAIN MIL	0.00191752	0.00191663	0.00180543	0.00159602	0.00193418	0.00170108	0.00175130	0.00161356
31 ANIMAL FEEDS	0.00840402	0.01083189	0.00697934	0.00576371	0.00796924	0.00882862	0.00768367	0.00471272
32 BAKERY PROD	0.00767668	0.00703874	0.00748151	0.00679006	0.00786882	0.00649292	0.00702869	0.00712750
33 CNND,PSVP,PCK	0.00655001	0.00607627	0.00638898	0.00597517	0.00668429	0.00568923	0.00605113	0.00616969
34 OTH FOOD PROD	0.01473633	0.01346737	0.01431338	0.01256159	0.01515415	0.01218559	0.01337208	0.01338607
35 BEVERAGES	0.01197136	0.01092515	0.01163676	0.01024266	0.01231595	0.00992443	0.01086130	0.01091649
36 TEXTILE MILL	0.00082192	0.00081095	0.00079353	0.00082492	0.00084300	0.00090176	0.00077988	0.00084214
37 MBWMC FURN	0.00603569	0.00548005	0.00588561	0.00515989	0.00619972	0.00495834	0.00546383	0.00550105
38 RELATED APPRL	0.00107071	0.00097621	0.00104030	0.00092226	0.00110249	0.00089301	0.00097208	0.00098361
39 LOGGING	0.00042392	0.00041119	0.00040568	0.00040190	0.00043310	0.00042301	0.00042037	0.00042027
40 LUMBER MILLS	0.00107140	0.00091404	0.00090209	0.00094386	0.00105404	0.00092868	0.00089981	0.00096317
41 MILLWORK+WOOD	0.00261234	0.00237554	0.00219923	0.00247035	0.00243745	0.00233386	0.00217300	0.00272427
42 WOOD FURN+FIX	0.00175126	0.00157180	0.00163706	0.00159481	0.00177805	0.00150315	0.00156425	0.00162342

43	MET FURN+FIXT	0.00041225	0.00037772	0.00039970	0.00035960	0.00042158	0.00034580	0.00037414	0.00037698
44	PAPER+PAP MIL	0.00346091	0.00340341	0.00335646	0.00330175	0.00355053	0.00350285	0.00332539	0.00346540
45	PAP EX BOX+CT	0.00326519	0.00331223	0.00315703	0.00352729	0.00339344	0.00390577	0.00317503	0.00376667
46	BOXES+PAP CNT	0.00301843	0.00306820	0.00286935	0.00271871	0.00306151	0.00309060	0.00291391	0.00290214
47	NEWSPAPERS	0.00885531	0.00819086	0.00871220	0.00800238	0.00913228	0.00794401	0.00832381	0.00852789
48	PUBLISHING	0.00056219	0.00054468	0.00055262	0.00054094	0.00057417	0.00055695	0.00053387	0.00054654
49	PRINTING	0.00529329	0.00527583	0.00509472	0.00482890	0.00541472	0.00489346	0.00496827	0.00509349
50	MANFLD BUS FM	0.00076751	0.00074173	0.00074996	0.00072696	0.00078325	0.00074586	0.00073470	0.00074371
51	OTH PRNT+PUBS	0.00112134	0.00105132	0.00111096	0.00101572	0.00114639	0.00107290	0.00108511	0.00106116
52	CHLOR+ALKALIE	0.00588146	0.00649399	0.00565481	0.00744805	0.00626709	0.00909761	0.00600747	0.00671423
53	CYCCRD INT+IG	0.00089500	0.00089718	0.00086901	0.00104301	0.00094127	0.00120310	0.00093851	0.00093686
54	ORG CHEM	0.00428430	0.00397323	0.00460858	0.00399813	0.00448445	0.00591042	0.00543099	0.00412182
55	INORG CHEM	0.02066616	0.02309016	0.01993428	0.02673127	0.02213723	0.03313082	0.02138303	0.02398186
56	FIBERS+PLASTI	0.00064711	0.00064492	0.00062497	0.00134979	0.00067510	0.00081467	0.00064287	0.00068783
57	SYN RUBBER	0.00074253	0.00060948	0.00079719	0.00058499	0.00079544	0.00106678	0.00109381	0.00071496
58	DRUGS	0.00050257	0.00046438	0.00048698	0.00042782	0.00051578	0.00042040	0.00045773	0.00045355
59	AGRI CHEMICAL	0.07115496	0.08081582	0.06832068	0.09472867	0.07650150	0.11799370	0.07364733	0.08408449
60	SPS, CLNS, TOIL	0.00168125	0.00155323	0.00168452	0.00142551	0.00173106	0.00162574	0.00168929	0.00153251
61	PAINT&VARNISH	0.00195843	0.00170002	0.00181095	0.00166554	0.00198847	0.00172127	0.00177532	0.00173207
62	OTH CHEMICALS	0.00077341	0.00072050	0.00080734	0.00080443	0.00079883	0.00099700	0.00092101	0.00075283
63	PETRO REFING	0.08513897	0.07729477	0.10134722	0.06651367	0.08961371	0.13250141	0.12841689	0.08030052
64	OTH PETRO PRD	0.00056259	0.00049674	0.00049631	0.00054295	0.00053417	0.00047134	0.00046152	0.00046120
65	TIRES	0.00276370	0.00225882	0.00299004	0.00216293	0.00296945	0.00405081	0.00415713	0.00266771
66	FAB RUBBER PR	0.00034066	0.00030835	0.00032624	0.00030348	0.00034689	0.00032800	0.00032934	0.00032691
67	PLASTIC PRODS	0.00231012	0.00244043	0.00223898	0.00671357	0.00244369	0.00324252	0.00234261	0.00264043
68	LEATHER+L PRD	0.00034296	0.00032353	0.00033354	0.00029299	0.00034904	0.00029963	0.00031840	0.00030672
69	GLASS	0.00116015	0.00105987	0.00111711	0.00102812	0.00118759	0.00099600	0.00105631	0.00107310
70	CLAY	0.00075699	0.00062557	0.00064779	0.00064676	0.00076271	0.00062751	0.00063326	0.00065318
71	CUT ST,CL+SH	0.00139884	0.00124730	0.00130570	0.00125374	0.00143214	0.00142184	0.00135648	0.01690630
72	CEMENT+CONCRT	0.00133638	0.00102393	0.00102867	0.00114053	0.00131965	0.00111759	0.00105397	0.00114132
73	BLAST FURNACE	0.00112391	0.00106520	0.00119110	0.00101345	0.00108264	0.00135604	0.00134879	0.00144315
74	PRI STEEL+IRO	0.00051081	0.00066248	0.00068587	0.00096957	0.00048478	0.00084551	0.00078292	0.00519904
75	FOUNDRIES	0.00076941	0.00072039	0.00078642	0.00068555	0.00075363	0.00080724	0.00082569	0.00068908
76	NONFER SMELTG	0.00029559	0.00026345	0.00031291	0.00025313	0.00029834	0.00036676	0.00036615	0.00027624
77	AL SMLT ROL DR	0.00190180	0.00161893	0.00173668	0.00165429	0.00192137	0.00183581	0.00181322	0.00169208
78	CAST+FORGINGS	0.00094055	0.00090631	0.00102358	0.00079009	0.00088682	0.00110975	0.00114631	0.00078679
79	FABRI STEEL	0.00042122	0.00039247	0.00047219	0.00031866	0.00038583	0.00056104	0.00056082	0.00035540
80	PLATE WORK	0.00037971	0.00040036	0.00037135	0.00044060	0.00038219	0.00052049	0.00037250	0.00039341
81	SH MET+ARCH	0.00069160	0.00063870	0.00067888	0.00063541	0.00070109	0.00063634	0.00065794	0.00088330
82	METAL DOORS	0.00028067	0.00025529	0.00027340	0.00024380	0.00028684	0.00023803	0.00025714	0.00025650
83	FAB MET PROD	0.00243677	0.00228594	0.00241764	0.00229341	0.00248212	0.00242598	0.00243582	0.00235350
84	PLUMBING	0.00043910	0.00037004	0.00037192	0.00038431	0.00044028	0.00038532	0.00036956	0.00038452
85	BOLTS,NUTS,SC	0.00065452	0.00066156	0.00066385	0.00074597	0.00064251	0.00078814	0.00072552	0.00070071
86	ELCTPLT,CT+EN	0.00013252	0.00012300	0.00012635	0.00013017	0.00013382	0.00118476	0.00013337	0.00012969
87	VALVE+PIPE FT	0.00151949	0.00166309	0.00158432	0.00209663	0.00137682	0.00077664	0.00159856	0.00165264
88	OTH FAB MET P	0.00099832	0.00098878	0.00104068	0.00109723	0.00100557	0.00126820	0.00117310	0.00107092
89	FM,CONS,IND M	0.00977399	0.00922286	0.01220129	0.00604953	0.00817620	0.01609973	0.01606315	0.00598654
90	MTL HDL MC+EQ	0.00007210	0.00007115	0.00007102	0.00007073	0.00007469	0.00009022	0.00007675	0.00007669
91	MIN MACH+EQUP	0.00027591	0.00028600	0.00030318	0.00029667	0.00026234	0.00032032	0.00030524	0.00025220
92	ENGINES	0.00017552	0.00017514	0.00018722	0.00016299	0.00018114	0.00021907	0.00020335	0.00016980

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	1	2	3	4	5	6	7	8
93 METAL WK MACH	0.00024452	0.00023291	0.00024753	0.00022678	0.00024022	0.00023671	0.00025363	0.00023608
94 IND PROC MACH	0.00037774	0.00037086	0.00038116	0.00037170	0.00039295	0.00045040	0.00040153	0.00037107
95 GEN IND MACH	0.00024911	0.00023736	0.00028142	0.00020790	0.00024457	0.00035935	0.00033892	0.00021799
96 REFRIG MACH	0.00047079	0.00042993	0.00045191	0.00042510	0.00047468	0.00040589	0.00042586	0.00043376
97 SERV IND MACH	0.00033283	0.00030119	0.00033990	0.00026935	0.00031693	0.00037929	0.00037981	0.00029253
98 ELEC INST+AP	0.00094167	0.00084473	0.00091454	0.00080781	0.00093783	0.00098464	0.00096526	0.00081965
99 ELEC HSLD EQ	0.00006750	0.00006412	0.00006609	0.00006559	0.00006895	0.00006257	0.00006360	0.00006780
100 ELEC COMM EQ	0.00068582	0.00066960	0.00070088	0.00065322	0.00069048	0.00073270	0.00069988	0.00064982
101 OTH ELEC APP	0.00087857	0.00073933	0.00095744	0.00068128	0.00088456	0.00123411	0.00123343	0.00080067
102 AIRCRAFT	0.00010815	0.00010087	0.00010615	0.00009756	0.00011091	0.00009437	0.00010045	0.00010047
103 AIRCRAFT ENG	0.00015422	0.00010482	0.00010486	0.00007687	0.00013328	0.00019779	0.00014175	0.00002851
104 OTH AIRCRAFT	0.00005749	0.00006730	0.00005094	0.00004454	0.00005579	0.00006517	0.00005308	0.00003977
105 MOTOR VHCL+P	0.02122281	0.01794866	0.02190124	0.01723980	0.02276315	0.02672227	0.02772327	0.02047252
106 SHIP+BT BLDG	0.00062419	0.00059498	0.00063207	0.00056696	0.00064036	0.00057909	0.00060935	0.00058748
107 OTH TRANS EQ	0.00183059	0.00167486	0.00179217	0.00156991	0.00188513	0.00153469	0.00167835	0.00167810
108 SCIENTIF INS	0.00017648	0.00016735	0.00017295	0.00015913	0.00017839	0.00015587	0.00016368	0.00016118
109 MECH MSRG DV	0.00004746	0.00004215	0.00004959	0.00003948	0.00004874	0.00005919	0.00005755	0.00004262
110 MEDICAL INST	0.00041284	0.00038521	0.00040178	0.00037177	0.00042605	0.00037464	0.00038122	0.00038696
111 PHO, TM, OPT I	0.00051302	0.00046944	0.00049516	0.00044568	0.00052565	0.00044498	0.00047252	0.00046856
112 GAMES+TOYS	0.00022142	0.00020164	0.00021550	0.00019133	0.00022760	0.00018392	0.00020140	0.00020320
113 OTH MFG IND	0.00195547	0.00188333	0.00192420	0.00216821	0.00201368	0.00207588	0.00200498	0.00205755
114 RAIL TRANS	0.01148630	0.01366693	0.01331777	0.01131260	0.01169359	0.01486265	0.01347645	0.01157911
115 INTERCTY HGY	0.00224359	0.00204982	0.00219154	0.00192594	0.00231053	0.00187514	0.00204871	0.00205982
116 MOTOR FRT STR	0.02816680	0.02612235	0.02669466	0.02655464	0.02854962	0.02582955	0.02600485	0.02454926
117 WATER TRANS	0.00376642	0.00428354	0.00444536	0.00414404	0.00383790	0.00511994	0.00478372	0.00394523
118 AIR TRANS	0.00735114	0.00685672	0.00721543	0.00663165	0.00753896	0.00641494	0.00682812	0.00682946
119 PIPELINE TRN	0.00435640	0.00397143	0.00518011	0.00339640	0.00458002	0.00679591	0.00656004	0.00408957
120 LOC+SUB TRAN	0.00222273	0.00201535	0.00216428	0.00189778	0.00229022	0.00182703	0.00201629	0.00203079
121 OTH TRAN SER	0.00067650	0.00070911	0.00067916	0.00077711	0.00070085	0.00083738	0.00067776	0.00072712
122 TELEP+TELEGR	0.02483984	0.02333411	0.02387858	0.02348546	0.02520138	0.02332104	0.02331429	0.02393574
123 RADIO + TV	0.00322429	0.00308458	0.00320187	0.00309344	0.00331525	0.00319912	0.00318328	0.00313526
124 OTH COMMUNIC	0.00012709	0.00011647	0.00012390	0.00010944	0.00013062	0.00010678	0.00011610	0.00011606
125 GAS SER-PRI	0.02985533	0.03939659	0.03443218	0.04669957	0.01882121	0.01701789	0.01703526	0.01733045
126 ELEC SER-PRI	0.04078489	0.03775232	0.03878203	0.04223183	0.03722536	0.03141643	0.03130079	0.03232323
127 WAT+SAN-PUB	0.00717056	0.00666753	0.00696666	0.00634545	0.00734381	0.00641047	0.00665112	0.00675010
128 WHL AUT PT+S	0.02065097	0.01836937	0.02047226	0.01742121	0.02151723	0.01956126	0.02109271	0.01917006
129 WHL GRO+RELP	0.01410073	0.01279253	0.01372267	0.01203879	0.01452186	0.01159194	0.01278446	0.01288133
130 WHL FM PROD	0.00408451	0.00814316	0.00461555	0.01303877	0.00452892	0.01936395	0.00622692	0.01271941
131 WHL LIVESTOC	0.00092036	0.00085573	0.00088963	0.00078794	0.00094258	0.00077451	0.00083763	0.00082943
132 WHL MAC, EQ, S	0.00497358	0.00504727	0.00483851	0.00896696	0.00500621	0.00509148	0.00494704	0.00449178
133 WHL PET+PETP	0.01680475	0.01579810	0.02011867	0.01246718	0.01759563	0.02756196	0.02580858	0.01514136
134 GEN WHL	0.06174122	0.05668652	0.05528279	0.05992426	0.06359261	0.05826732	0.05286929	0.07204704
135 LUMBER YARDS	0.00249566	0.00225227	0.00249544	0.00255871	0.00268219	0.00241857	0.00245119	0.00255070
136 FARM EQ DEAL	0.01609768	0.01394396	0.02081731	0.01027983	0.01360928	0.02616749	0.02695178	0.01076814
137 HDW, HT, E, P+W	0.00423146	0.00435264	0.00418426	0.00540130	0.00415296	0.00484548	0.00440634	0.00491130

138	DEPT+VAR STO	0.04713681	0.04271537	0.04587970	0.04019305	0.04855442	0.03867726	0.04271803	0.04302910
139	FOOD STORES	0.02919872	0.02647404	0.02841683	0.02489616	0.03007353	0.02397033	0.02646409	0.02664523
140	AUTO DEAL+RP	0.05439267	0.05487477	0.05826460	0.05906838	0.06066199	0.05843188	0.05970720	0.05869161
141	GAS SER STAT	0.02629980	0.02356341	0.03112545	0.02082906	0.02772066	0.03896295	0.03317200	0.02514767
142	APPRL ACC ST	0.01269469	0.01151675	0.01235129	0.01081913	0.01307374	0.01042443	0.01150501	0.01157690
143	FURN, HM F+EQ	0.00918845	0.00832657	0.00894337	0.00783497	0.00946478	0.00753938	0.00832704	0.00838777
144	EAT+DRINK PL	0.03703549	0.03391489	0.03599494	0.03168625	0.03810903	0.03061305	0.03360668	0.03384967
145	OTHER RETAIL	0.02452907	0.02225434	0.02387319	0.02094275	0.02525243	0.02022632	0.02226371	0.02239922
146	BANK+CRD AGE	0.07135594	0.07459387	0.07005836	0.09981157	0.07145276	0.07528478	0.06972174	0.09078881
147	INSURANCE CA	0.03381884	0.05392927	0.02960691	0.03110835	0.03406524	0.03055349	0.03010099	0.03137412
148	F.I.R.E. NEC	0.03225049	0.03081650	0.03163684	0.02907542	0.03298775	0.02948001	0.03036095	0.03056408
149	LEGAL SERVIC	0.00622736	0.00594411	0.00607141	0.00574155	0.00634112	0.00558253	0.00575821	0.00588109
150	LODGING SERV	0.01017348	0.00960783	0.00981963	0.00876252	0.01042501	0.00875588	0.00932442	0.00924577
151	PERSONAL SER	0.02287931	0.02076318	0.02230493	0.01951761	0.02355769	0.01896008	0.02082374	0.02088791
152	ADVERTISING	0.00555897	0.00461478	0.00473853	0.00445763	0.00563620	0.00481282	0.00473721	0.00462891
153	DUPL+ADDRESS	0.00246550	0.00226776	0.00234444	0.00217767	0.00252230	0.00216613	0.00224836	0.00224542
154	PRI EMPL AGE	0.00026347	0.00025158	0.00025389	0.00023714	0.00026955	0.00023016	0.00024253	0.00024372
155	PHOTO SERVIC	0.00268394	0.00243502	0.00257486	0.00231250	0.00275354	0.00231530	0.00246143	0.00244296
156	RESRCH+DEVEL	0.00013442	0.00012412	0.00013614	0.00011875	0.00013757	0.00015577	0.00014955	0.00012280
157	OTHER BUS SE	0.01511403	0.01638533	0.01324954	0.01307877	0.01487181	0.01561995	0.01403430	0.01225924
158	MTN PCT, AM+R	0.00823330	0.00747168	0.00801167	0.00702768	0.00847914	0.00676735	0.00746436	0.00751864
159	AUTO RENT SE	0.00224514	0.00212610	0.00219575	0.00209271	0.00228330	0.00217659	0.00211898	0.00224290
160	AUTO PARKING	0.00093312	0.00085814	0.00090695	0.00080497	0.00096027	0.00077095	0.00084667	0.00085725
161	ELEC REP SHP	0.00802468	0.00886859	0.01111706	0.00677680	0.00269503	0.00224686	0.00251588	0.00254792
162	MISC REP SER	0.00698417	0.00679069	0.00688109	0.00651699	0.00703770	0.00692154	0.00686967	0.00658455
163	PHYS+DENT SE	0.02266581	0.02062384	0.02205070	0.01933675	0.02334399	0.01861241	0.02054176	0.02069269
164	HOSP+LAB SER	0.01795221	0.01632315	0.01746568	0.01531325	0.01849029	0.01473736	0.01626816	0.01638909
165	OTH MED SERV	0.00781451	0.00708156	0.00760608	0.00666345	0.00804951	0.00641205	0.00708191	0.00713356
166	ED(PUB+PRI)	0.05387078	0.05413489	0.05310872	0.06229588	0.05291114	0.05711149	0.05361281	0.05721370
167	COLL+UNIV	0.01330531	0.01256480	0.01296413	0.01185787	0.01348348	0.01150468	0.01219016	0.01211299
168	OTH ED SERV	0.00253751	0.00230073	0.00247008	0.00216613	0.00261377	0.00208591	0.00230054	0.00231830
169	ENG+ARCH SER	0.00084431	0.00079584	0.00085318	0.00080449	0.00083743	0.00084368	0.00083596	0.00076347
170	ACCT, AUD+BKG	0.01073114	0.01000531	0.01005941	0.00976302	0.01095112	0.00973536	0.00973803	0.01011558
171	OTH PROF SER	0.00127732	0.00115929	0.00118790	0.00116063	0.00129641	0.00112285	0.00114649	0.00117791
172	OTHER SERVIC	0.01815205	0.01673661	0.01768527	0.01577195	0.01864468	0.01523573	0.01657202	0.01673780
173	ORD+ORD ACCS	0.00017161	0.00015551	0.00016703	0.00014633	0.00017677	0.00014081	0.00015552	0.00015666
174	OUTDOOR REC	0.00172125	0.00162289	0.00167865	0.00151834	0.00174986	0.00147811	0.00157611	0.00156832
175	SCRAP EXP	0.00020737	0.00019338	0.00020935	0.00018583	0.00020724	0.00022529	0.00022370	0.00019746
176	HOUSEHOLDS	1.15449597	1.04619937	1.12370351	0.98442516	1.18921726	0.94728391	1.04625882	1.05388753
	TOTAL	3.78982082	3.66868866	3.67814689	3.54613586	3.82850969	3.73014548	3.62873727	3.59591243

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	9	10	11	12	13	14	15	16
1 IRR COTTON	0.00333602	0.00361751	0.00522430	0.01188779	0.00078168	0.00069638	0.00258412	0.00027782
2 IRR FOOD GRAIN	0.00910870	0.00567704	0.00511197	0.01038543	0.00070583	0.00061817	0.00223894	0.00033269
3 IRR FEED GRAIN	0.01634252	0.010428691	0.03135832	0.05641783	0.00149380	0.00130633	0.01096961	0.00065002
4 OTHER IRR CROP	0.00920408	0.01850094	0.02543979	0.01865650	0.00433326	0.00377962	0.00556510	0.00167198
5 DRYLAND COTTON	0.00196694	0.00198934	0.00244047	0.00475899	0.00049274	0.00043274	0.00112110	0.00017185
6 DRY FOOD GRAIN	0.01226420	0.00596820	0.00304035	0.00784027	0.00027220	0.00023810	0.00155713	0.00012035
7 DRY FEED GRAIN	0.02337224	0.07887796	0.09141187	0.08696260	0.00206468	0.00180529	0.01679060	0.00092622
8 OTHER DRY CROP	0.04898624	0.02080207	0.08801819	0.00952664	0.00251373	0.00219317	0.00298781	0.00102528
9 RANGE LIVESTOCK	1.01701637	0.32985680	0.01759619	0.01161825	0.01037084	0.00907576	0.00733977	0.00454293
10 FEEDLOT LVSTK	0.00793626	1.00602310	0.00778714	0.00915975	0.00807092	0.00706591	0.00573425	0.00359093
11 DAIRY	0.01329989	0.01116396	1.01401200	0.00671016	0.00682724	0.00600905	0.00463718	0.00377298
12 POULTRY+EGGS	0.01168840	0.00936435	0.01738627	1.16174002	0.00574770	0.00499303	0.21327017	0.00195369
13 AG SUP EX FMC	0.03765177	0.03444110	0.03106543	0.13121756	1.00167740	0.00146406	0.02917069	0.00067346
14 COTTON GINNING	0.00032405	0.00034294	0.00046979	0.00102221	0.00007781	1.00006895	0.00022731	0.00002746
15 AGRY SERVICES	0.03205231	0.02690259	0.06109358	0.15811538	0.00182008	0.00159075	1.02955490	0.00075609
16 PRIM FORESTRY	0.00165379	0.00081900	0.00048151	0.00149784	0.00047291	0.00085100	0.00051672	1.00017490
17 FISHERIES	0.00099840	0.00074675	0.00096233	0.00100825	0.00100490	0.00089335	0.00069143	0.00069616
18 CRUDE PETRO	0.03029879	0.02723818	0.04246731	0.03766654	0.02982339	0.03422373	0.03278994	0.00815832
19 NATRL GAS LQDS.	0.00274176	0.00220440	0.00334510	0.00294671	0.00232073	0.00237935	0.00344634	0.00077084
20 OIL+GAS FLDSV	0.00325620	0.00290586	0.00456433	0.00395364	0.00307932	0.00345553	0.00363509	0.00085570
21 OTHER MIN+QRY	0.00199512	0.00161503	0.00253996	0.00227040	0.00054631	0.00149778	0.00500382	0.00052546
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000296	0.00000213	0.00000346	0.00000574	0.00000219	0.00001876	0.00000197	0.00000062
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00002488	0.00001793	0.00002904	0.00004825	0.00001842	0.00015764	0.00001652	0.00000525
26 MAINTEN+REPR	0.01998004	0.01439916	0.02332835	0.03875142	0.01479401	0.12661215	0.01326591	0.00421561
27 MEAT PRODUCTS	0.02213589	0.01680130	0.02172658	0.02556961	0.02250645	0.01970343	0.01599209	0.01002933
28 POULTRY PROD	0.00323826	0.00248211	0.00324638	0.00408930	0.00330522	0.00287132	0.00239644	0.00113426
29 DAIRIES	0.01336626	0.00997790	0.01264782	0.01311969	0.01358305	0.01197333	0.00917769	0.00787886
30 OTH GRAIN MIL	0.00442078	0.00539633	0.01150686	0.02244403	0.00159373	0.00139609	0.00487010	0.00076136
31 ANIMAL FEEDS	0.04685393	0.06550844	0.14028821	0.40865169	0.00424982	0.00370804	0.07613933	0.00172719
32 BAKERY PROD	0.00687079	0.00511412	0.00650726	0.00676836	0.00706383	0.00622029	0.00476464	0.00396895
33 CNND,PSVP,PCK	0.00595160	0.00446092	0.00579404	0.00608810	0.00592692	0.00529526	0.00410982	0.00456874
34 OTH FOOD PROD	0.04783755	0.04258867	0.03335129	0.02345981	0.01372417	0.01191757	0.01120246	0.00468156
35 BEVERAGES	0.01060021	0.00789305	0.00989235	0.01065375	0.01149392	0.00966853	0.00854618	0.00369998
36 TEXTILE MILL	0.00098045	0.00108827	0.00142944	0.00212927	0.00076431	0.00079353	0.00104348	0.00029065
37 MBWMC FURN	0.00532524	0.00394907	0.00490907	0.00505969	0.00565446	0.00492645	0.00377337	0.00184876
38 RELATED APPRL	0.00096661	0.00073207	0.00093970	0.00107371	0.00099101	0.00086761	0.00072322	0.00032570
39 LOGGING	0.00061317	0.00039809	0.00040134	0.00145957	0.00043502	0.00041286	0.00049882	0.00017092
40 LUMBER MILLS	0.00624715	0.00274240	0.00098466	0.00250865	0.00083495	0.00288995	0.00084142	0.00027432
41 MILLWORK+WOOD	0.01230203	0.00550627	0.00225575	0.00347492	0.00177859	0.00535464	0.00161861	0.00055152
42 WOOD FURN+FIX	0.00155530	0.00119674	0.00151467	0.00178241	0.00151637	0.00257170	0.00110242	0.00109242

43 MET FURN+FIXT	0.00036831	0.00027776	0.00034311	0.00036453	0.00039180	0.00038927	0.00026508	0.00015201
44 PAPER+PAP MIL	0.00329381	0.00261936	0.00328308	0.01242759	0.00365434	0.00269544	0.00424359	0.00145787
45 PAP EX BOX+CT	0.00289789	0.00240865	0.00308758	0.00361648	0.00206947	0.00184911	0.00320655	0.00136110
46 BOXES+PAP CNT	0.00306684	0.00250439	0.00315786	0.03414683	0.00219377	0.00211766	0.00772761	0.00100697
47 NEWSPAPERS	0.00805987	0.00610330	0.00754833	0.00874629	0.01571915	0.00721151	0.00582363	0.00254415
48 PUBLISHING	0.00051138	0.00042187	0.00054937	0.00064117	0.00046976	0.00045234	0.00045094	0.00023103
49 PRINTING	0.00516774	0.00393123	0.00485453	0.00589198	0.00781691	0.00549566	0.00408978	0.00167466
50 MANFLD BUS FM	0.00072209	0.00060203	0.00076184	0.00087734	0.00068585	0.00072823	0.00063933	0.00026904
51 OTH PRNT+PUBS	0.00107057	0.00092397	0.00101491	0.00114891	0.00105258	0.00097649	0.00087776	0.00033177
52 CHLOR+ALKALIE	0.00285910	0.00233568	0.00358010	0.00332999	0.00097127	0.00114121	0.00737426	0.00045876
53 CYCCRD INT+IG	0.00057194	0.00044828	0.00067505	0.00065473	0.00038459	0.00061548	0.00087847	0.00018759
54 ORG CHEM	0.00291243	0.00240172	0.00410050	0.00334085	0.00224914	0.00334055	0.00340455	0.00093324
55 INORG CHEM	0.00933528	0.00767880	0.01214470	0.00961984	0.00192500	0.00185241	0.02607796	0.00090225
56 FIBERS,PLASTI	0.00046464	0.00036930	0.00052380	0.00055944	0.00045244	0.00042503	0.00060164	0.00062277
57 SYN RUBBER	0.00052033	0.00045905	0.00074721	0.00075132	0.00033942	0.00042784	0.00034812	0.00016818
58 DRUGS	0.00065729	0.00060520	0.00069773	0.00129511	0.00046245	0.00040381	0.00046748	0.00016475
59 AGRI CHEMICAL	0.02962584	0.02467576	0.03956900	0.03026522	0.00180812	0.00165194	0.09361388	0.00074456
60 SPS,CLNS,TOIL	0.00144426	0.00111315	0.00543885	0.00342268	0.00149315	0.00131390	0.00158049	0.00050416
61 PAINT&VARNISH	0.00167696	0.00124295	0.00165841	0.00202852	0.00162749	0.00345204	0.00128204	0.00080560
62 OTH CHEMICALS	0.00070161	0.00053106	0.00071875	0.00112562	0.00054481	0.00066381	0.00066179	0.00034932
63 PETRO REFING	0.05556017	0.04824837	0.08435710	0.05922066	0.04364347	0.03981763	0.06231264	0.01309982
64 OTH PETRO PRD	0.00045903	0.00034627	0.00048309	0.00096938	0.00045546	0.00155935	0.00041163	0.00712546
65 TIRES	0.00190943	0.00169886	0.00279294	0.00274959	0.00120770	0.00141505	0.00125684	0.00046833
66 FAB RUBBER PR	0.00029471	0.00022375	0.00030941	0.00046792	0.00027669	0.00043388	0.00024956	0.00077644
67 PLASTIC PRODS	0.00135808	0.00112450	0.00163612	0.00152227	0.00145753	0.00069460	0.00249235	0.00168989
68 LEATHER+L PRD	0.00052375	0.00039678	0.00031767	0.00039940	0.00033093	0.00027186	0.00042382	0.00011094
69 GLASS	0.00112246	0.00088685	0.00107204	0.00114969	0.00105109	0.00115327	0.00077057	0.00056526
70 CLAY	0.00062891	0.00046082	0.00064615	0.00086175	0.00057688	0.00201873	0.00044090	0.00019015
71 CUT ST,CL+SH	0.00191261	0.00122797	0.00266331	0.00200079	0.00116384	0.00232065	0.00111796	0.00044942
72 CEMENT+CONCRT	0.00106096	0.00077634	0.00120063	0.00186248	0.00091457	0.00548424	0.00074469	0.00032390
73 BLAST FURNACE	0.00133952	0.00085050	0.00095730	0.00126020	0.00059411	0.00113922	0.00133324	0.00066381
74 PRI STEEL+IRO	0.00096387	0.00056142	0.00113013	0.00113707	0.00025588	0.00088699	0.00069276	0.00030677
75 FOUNDRIES	0.00073533	0.00051694	0.00064527	0.00081069	0.00050183	0.00071898	0.00073784	0.00040348
76 NONFER SMELTG	0.00022220	0.00017783	0.00027287	0.00029734	0.00016528	0.00018639	0.00017002	0.00030543
77 AL SMLT ROL DR	0.00157030	0.00116894	0.00175768	0.00217833	0.00135304	0.00429400	0.00121716	0.00056587
78 CAST+FORGINGS	0.00066298	0.00058365	0.00072509	0.00102888	0.00048056	0.00063933	0.00126252	0.00064739
79 FABRI STEEL	0.00045573	0.00029188	0.00028458	0.00036153	0.00021655	0.00027286	0.00067146	0.00038642
80 PLATE WORK	0.00028807	0.00019667	0.00026865	0.00028707	0.00011462	0.00024403	0.00043818	0.00006242
81 SH MET+ARCH	0.00189733	0.00087181	0.00063667	0.00069819	0.00061551	0.00077613	0.00049561	0.00024928
82 METAL DOORS	0.00027468	0.00019324	0.00023504	0.00024906	0.00026192	0.00026144	0.00017582	0.00010051
83 FAB MET PROD	0.00219025	0.00160950	0.00258935	0.00283286	0.00190009	0.00213552	0.00167536	0.00113660
84 PLUMBING	0.00035895	0.00027215	0.00037893	0.00052469	0.00043275	0.00120980	0.00035452	0.00015092
85 BOLTS,NUTS,SC	0.00069240	0.00066523	0.00080524	0.00116091	0.00032450	0.00040471	0.00056140	0.00019894
86 ELCTPLT,CT+EN	0.00026647	0.00013696	0.00013246	0.00018004	0.00009296	0.00018468	0.00011434	0.00018421
87 VALVE+PIPE FT	0.00140376	0.00089407	0.00115377	0.00270377	0.00061650	0.00098808	0.00087439	0.00025247
88 OTH FAB MET P	0.01214218	0.00428990	0.00128297	0.00221647	0.00060499	0.00056525	0.00078363	0.00017015
89 FM,CONS,IND M	0.00323067	0.00414083	0.00490816	0.00708516	0.00035656	0.00086322	0.02259518	0.01263158
90 MTL HDL MC+EQ	0.00007381	0.00007075	0.00012390	0.00025896	0.00003720	0.00004287	0.00009553	0.00001497
91 MIN MACH+EQUP	0.00018237	0.00015184	0.00022611	0.00022784	0.00015939	0.00018908	0.00020565	0.00005300
92 ENGINES	0.00015699	0.00013731	0.00017856	0.00024003	0.00014919	0.00020890	0.00016178	0.00007944

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	9	10	11	12	13	14	15	16
93 METAL WK MACH	0.00021011	0.00016657	0.00021238	0.00029496	0.00018945	0.00026683	0.00021577	0.00013515
94 IND PROC MACH	0.00038307	0.00035706	0.00048014	0.00085683	0.00025251	0.00021619	0.00043543	0.00009379
95 GEN IND MACH	0.00015943	0.00014998	0.00021685	0.00023450	0.00010496	0.00013121	0.00032370	0.00013694
96 REFRIG MACH	0.00041883	0.00031626	0.00042206	0.00045712	0.00041007	0.00053603	0.00029672	0.00028209
97 SERV IND MACH	0.00023351	0.00019331	0.00025227	0.00034714	0.00018022	0.00044880	0.00041771	0.00021693
98 ELEC INST+AP	0.00073032	0.00059073	0.00081528	0.00100737	0.00074130	0.00161821	0.00086934	0.00033547
99 ELEC HSLD EQ	0.00006353	0.00005133	0.00006054	0.00007187	0.00012949	0.00005397	0.00004472	0.00003887
100 ELEC COMM EQ	0.00063308	0.00059487	0.00079044	0.00093961	0.00056873	0.00056381	0.00067382	0.00024387
101 OTH ELEC APP	0.00058949	0.00050297	0.00086457	0.00089726	0.00034206	0.00038438	0.00036815	0.01811285
102 AIRCRAFT	0.00009496	0.00007277	0.00008997	0.00009677	0.00009875	0.00008915	0.00007422	0.00003558
103 AIRCRAFT ENG	0.00008965	0.00007488	0.00016726	0.00042766	0.00000878	0.00000765	0.00276471	0.00000330
104 OTH AIRCRAFT	0.00004648	0.00003570	0.00005313	0.00008604	0.00003907	0.00003745	0.00034677	0.00001788
105 MOTOR VHCL+P	0.01584697	0.01283856	0.01989151	0.02082937	0.01610420	0.01379925	0.01182133	0.00443370
106 SHIP+BT BLDG	0.00053952	0.00042762	0.00051945	0.00053652	0.00052090	0.00046056	0.00044024	0.00026532
107 OTH TRANS EQ	0.00163165	0.00122877	0.00151438	0.00162436	0.00170497	0.00147706	0.00116229	0.00056057
108 SCIENTIF INS	0.00015661	0.00011993	0.00015501	0.00016756	0.00017499	0.00017118	0.00012638	0.00014607
109 MECH MSRG DV	0.00003979	0.00003378	0.00005400	0.00004703	0.00002855	0.00006852	0.00003753	0.00001361
110 MEDICAL INST	0.00034945	0.00026070	0.00032927	0.00033905	0.00035864	0.00031780	0.00028894	0.00012510
111 PHO, TM, OPT I	0.00046108	0.00035502	0.00044077	0.00048474	0.00051893	0.00056776	0.00037112	0.00100593
112 GAMES+TOYS	0.00019666	0.00014610	0.00018250	0.00018947	0.00020777	0.00018394	0.00013830	0.00008278
113 OTH MFG IND	0.00188204	0.00137293	0.00208667	0.00263419	0.00172034	0.00165060	0.00140866	0.00055278
114 RAIL TRANS	0.01317263	0.01415324	0.01551762	0.02921798	0.00834179	0.00593395	0.01212851	0.00390066
115 INTERCTY HGY	0.00200156	0.00150329	0.00185492	0.00198853	0.00209742	0.00184756	0.00142245	0.00069649
116 MOTOR FRT STR	0.03470774	0.03492859	0.05584548	0.03850610	0.02099136	0.04643178	0.02555349	0.01511599
117 WATER TRANS	0.00287896	0.00302387	0.00330182	0.00336649	0.00151892	0.00150358	0.00400847	0.00251907
118 AIR TRANS	0.00645460	0.00494632	0.00611598	0.00657777	0.00671255	0.00606027	0.00504519	0.00241877
119 PIPELINE TRN	0.00283708	0.00246791	0.00432789	0.00309842	0.00217493	0.00207424	0.00356439	0.00082529
120 LOC+SUB TRAN	0.00196581	0.00145368	0.00180355	0.00186052	0.00208660	0.00181191	0.00138303	0.00068051
121 OTH TRAN SER	0.00067030	0.00072006	0.00090857	0.00123363	0.00045867	0.00041048	0.00069865	0.00017592
122 TELEP+TELEGR	0.02339364	0.01870340	0.02490494	0.02970918	0.03005828	0.02614133	0.02142319	0.00711912
123 RADIO + TV	0.00305403	0.00247123	0.00305143	0.00351883	0.00362961	0.00306441	0.00303360	0.00086683
124 OTH COMMUNIC	0.00011170	0.00008306	0.00010366	0.00010850	0.00011870	0.00010326	0.00008839	0.00003824
125 GAS SER-PRI	0.01626163	0.01576023	0.01907086	0.02641186	0.02323733	0.03294742	0.01512693	0.00559952
126 ELEC SER-PRI	0.03059508	0.02560206	0.03535359	0.04552775	0.04282240	0.08987050	0.02741447	0.01040103
127 WAT+SAN-PUB	0.00650566	0.00503698	0.00629117	0.00780176	0.01111839	0.00610703	0.00644778	0.00231846
128 WHL AUT PT+S	0.01777929	0.01341471	0.01760299	0.01815761	0.01808512	0.01592255	0.01225707	0.00582484
129 WHL GRO+RELP	0.01250948	0.00926676	0.01149179	0.01194112	0.01328318	0.01149943	0.00883348	0.00438342
130 WHL FM PROD	0.02572446	0.05093704	0.06561414	0.10294993	0.00175686	0.00153777	0.02077900	0.00077658
131 WHL LIVESTOC	0.02733614	0.03128305	0.00100956	0.00295141	0.00083908	0.00073284	0.00095716	0.00034612
132 WHL MAC, EQ, S	0.00441168	0.00354276	0.00462437	0.00575964	0.00407260	0.00352282	0.01203922	0.00147233
133 WHL PET+PETP	0.01037872	0.00908016	0.01690943	0.01269941	0.00593535	0.00724526	0.02680985	0.00160102
134 GEN WHL	0.05472728	0.03772965	0.04494719	0.05474147	0.04378458	0.04064094	0.03969021	0.01481485
135 LUMBER YARDS	0.01232689	0.00540096	0.00265072	0.00375638	0.00198634	0.00340979	0.00167496	0.00065828
136 FARM EQ DEAL	0.00527504	0.00659281	0.00694328	0.00753620	0.00153463	0.00133326	0.01010806	0.00052138
137 HDW, HT, E, P+W	0.00444822	0.00278197	0.00562280	0.00775081	0.00185655	0.00162670	0.00234313	0.00061836

138	DEPT+VAR STO	0.04167024	0.03081416	0.03817476	0.03937707	0.04426834	0.03841384	0.02928297	0.01442480
139	FOOD STORES	0.02582281	0.01910062	0.02366306	0.02442862	0.02740952	0.02378712	0.01838390	0.00893601
140	AUTO DEAL+RP	0.05331736	0.03776314	0.06254266	0.06218326	0.04652117	0.04670858	0.03361665	0.01505602
141	GAS SER STAT	0.01776996	0.01463777	0.02216430	0.01658733	0.01536599	0.01095045	0.01048311	0.00392294
142	APPRL ACC ST	0.01122425	0.00829805	0.01028559	0.01063706	0.01190722	0.01033259	0.00816945	0.00388420
143	FURN, HM F+EQ	0.00812274	0.00600660	0.00744142	0.00767566	0.00862924	0.00748836	0.00570784	0.00281185
144	EAT+DRINK PL	0.03295045	0.02437847	0.03026021	0.03169278	0.03501476	0.03071858	0.02415054	0.01130747
145	OTHER RETAIL	0.02173689	0.01610975	0.01993151	0.02067340	0.02308841	0.02015376	0.01564895	0.00750803
146	BANK+CRD AGE	0.07535312	0.08143367	0.06911946	0.08362873	0.06690510	0.07127966	0.04501107	0.01625051
147	INSURANCE CA	0.04503222	0.02866731	0.03564867	0.04469325	0.04125592	0.06443884	0.02705539	0.00942180
148	F.I.R.E. NEC	0.03015555	0.02367554	0.02861027	0.03199232	0.04647465	0.02957871	0.02203677	0.00952122
149	LEGAL SERVIC	0.00594337	0.00481701	0.00602256	0.00688122	0.00722120	0.00580086	0.00474310	0.00195027
150	LODGING SERV	0.00911048	0.00682737	0.00859679	0.00975704	0.01006041	0.00855391	0.01033941	0.00303583
151	PERSONAL SER	0.02019430	0.01496960	0.01861676	0.01920288	0.02140975	0.01867918	0.01455052	0.00714487
152	ADVERTISING	0.00528950	0.00448688	0.00547876	0.00722804	0.00784657	0.01704477	0.00427518	0.00151744
153	DUPL+ADDRESS	0.00225503	0.00177319	0.00220247	0.00250439	0.00266073	0.00359836	0.00176377	0.00070748
154	PRI EMPL AGE	0.00023859	0.00018435	0.00022459	0.00025017	0.00025412	0.00024999	0.00025343	0.00008172
155	PHOTO SERVIC	0.00241360	0.00187444	0.00231043	0.00256493	0.00268340	0.00314524	0.00202176	0.00078767
156	RESRCH+DEVEL	0.00013182	0.00012290	0.00020168	0.00035208	0.00008744	0.00014057	0.00014620	0.00004194
157	OTHER BUS SE	0.01348207	0.01200042	0.01578829	0.02402561	0.01416605	0.02302541	0.06144987	0.00345492
158	MTN PCT, AM+R	0.00728834	0.00539340	0.00668183	0.00691160	0.00774529	0.00675196	0.00515587	0.00252336
159	AUTO RENT SE	0.00212025	0.00176716	0.00245966	0.00361673	0.00250219	0.00173736	0.00187150	0.00075300
160	AUTO PARKING	0.00083402	0.00062030	0.00076210	0.00079261	0.00088033	0.00078006	0.00058594	0.00028380
161	ELEC REP SHP	0.00265212	0.00301467	0.00815288	0.00394219	0.00309518	0.00215128	0.00204788	0.00080323
162	MISC REP SER	0.00645471	0.00495592	0.00716278	0.00972980	0.00837069	0.00480617	0.00990430	0.00179380
163	PHYS+DENT SE	0.02010325	0.01485294	0.01839503	0.01899819	0.02131700	0.01860262	0.01410341	0.00694425
164	HOSP+LAB SER	0.01590561	0.01175108	0.01455855	0.01503553	0.01688164	0.01471651	0.01116645	0.00549240
165	OTH MED SERV	0.00690827	0.00510860	0.00632909	0.00652896	0.00733893	0.00636842	0.00485457	0.00239203
166	ED(PUB+PRII)	0.05293511	0.04130895	0.06276902	0.06817454	0.04065683	0.04121035	0.03236034	0.12538297
167	COLL+UNIV	0.01185819	0.00900310	0.01152053	0.01246758	0.01355463	0.01322012	0.00928341	0.00674371
168	OTH ED SERV	0.00224733	0.00166779	0.00206669	0.00213851	0.00238465	0.00206852	0.00158109	0.00077683
169	ENG+ARCH SER	0.00066943	0.00054147	0.00074021	0.00078480	0.00072941	0.00097446	0.00062512	0.00027409
170	ACCT, AUD+BKG	0.00965463	0.00771825	0.00935514	0.01112294	0.01736443	0.01652835	0.00867380	0.00579033
171	OTH PROF SER	0.00118853	0.00099503	0.00117163	0.00146839	0.00141204	0.00213862	0.00106030	0.00036491
172	OTHER SERVIC	0.01629751	0.01228377	0.01504433	0.01586383	0.01711025	0.01535783	0.01169310	0.00553562
173	ORD+ORD ACCS	0.00015171	0.00011218	0.00013898	0.00014335	0.00016117	0.00013985	0.00010660	0.00005252
174	OUTDOOR REC	0.00155802	0.00117728	0.00147185	0.00159462	0.00175065	0.00162507	0.00119814	0.00077052
175	SCRAP EXP	0.00018921	0.00014100	0.00018501	0.00038448	0.00015293	0.00019464	0.00019900	0.00058759
176	HOUSEHOLDS	1.02058262	0.75469675	0.93496868	0.96438298	1.08424565	0.94085080	0.71716493	0.35330121
	TOTAL	3.61073041	3.55423097	3.84188281	4.58385642	3.25514678	3.26972286	3.26655095	1.89274789

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	17	18	19	20	21	22	23	24
1 IRR COTTON	0.00318490	0.00047551	0.00037338	0.00063170	0.00050545	0.00112750	0.00076077	0.00102406
2 IRR FOOD GRAIN	0.00083087	0.00046448	0.00035527	0.00058908	0.00045199	0.00051714	0.00062181	0.00068372
3 IRR FEED GRAIN	0.00132792	0.00096250	0.00074040	0.00121692	0.00090836	0.00111500	0.00141906	0.00147380
4 OTHER IRR CROP	0.00451920	0.00271975	0.00211056	0.00353520	0.00262569	0.00314773	0.00369135	0.00419223
5 DRYLAND COTTON	0.00166759	0.00030133	0.00023598	0.00040098	0.00030804	0.00051123	0.00044651	0.00054897
6 DRY FOOD GRAIN	0.00027010	0.00017617	0.00013538	0.00022365	0.00016850	0.00020216	0.00025140	0.00026696
7 DRY FEED GRAIN	0.00185471	0.00133920	0.00102770	0.00168059	0.00126029	0.00154435	0.00198288	0.00203633
8 OTHER DRY CROP	0.00273208	0.00159688	0.00123380	0.00204077	0.00152680	0.00182431	0.00214128	0.00241998
9 RANGE LIVESTOCK	0.00935891	0.00669085	0.00514514	0.00846343	0.00630753	0.00756806	0.00878323	0.01003951
10 FEEDLOT LVSTK	0.00723002	0.00522588	0.00401401	0.00659185	0.00490904	0.00585456	0.00683503	0.00780170
11 DAIRY	0.00580123	0.00466720	0.00352108	0.00551929	0.00418942	0.00493494	0.00572800	0.00651744
12 POULTRY+EGGS	0.00513974	0.00352142	0.00275397	0.00466702	0.00347032	0.00483403	0.00815896	0.00624349
13 AG SUP EX FMC	0.00166607	0.00106172	0.00082145	0.00136489	0.00101959	0.00132643	0.00186150	0.00172107
14 COTTON GINNING	0.00029699	0.00004743	0.00003720	0.00006304	0.00004969	0.00010048	0.00007378	0.00009625
15 AGRI SERVICES	0.00183643	0.00116041	0.00089566	0.00148023	0.00110972	0.00466000	0.01788128	0.00533650
16 PRIM FORESTRY	0.00041816	0.00022640	0.00022664	0.00035545	0.00034086	0.00338629	0.00140716	0.00063894
17 FISHERIES	1.01046995	0.00073515	0.00054368	0.00083373	0.00062302	0.00072785	0.00084396	0.00096388
18 CRUDE PETRO	0.03552084	1.01516938	0.20650088	0.02389869	0.02462248	0.01756826	0.02213403	0.02350583
19 NATRL GAS LQDS.	0.00361535	0.00139372	1.00214600	0.00237933	0.00214810	0.00172130	0.00206556	0.00307318
20 OIL+GAS FLDSV	0.00384534	0.09141281	0.06754656	1.05767631	0.00254604	0.00184761	0.00231403	0.00249716
21 OTHER MIN+QRY	0.00072660	0.00043045	0.01187923	0.00048506	1.00260438	0.00696632	0.01205953	0.01100794
22 RES CONSTRUCT	0	0	0	0	0	1.00000760	0	0
23 COMM,ED,INST	0.00000141	0.00000112	0.00000121	0.00000209	0.00000227	0.00032695	1.00108541	0.00135511
24 INDUS CONS	0	0	0	0	0	0.00003041	0	1.00000000
25 FACILITY CONS	0.00001185	0.00000940	0.00001014	0.00001752	0.00001910	0.00290204	0.00005679	0.00581031
26 MAINTEN+REPR	0.00952172	0.00754596	0.00814442	0.01407141	0.01533853	0.00976861	0.01116153	0.01493574
27 MEAT PRODUCTS	0.02014913	0.01457864	0.01119625	0.01837957	0.01368984	0.01631605	0.01905766	0.02174502
28 POULTRY PROD	0.00292418	0.00202944	0.00158607	0.00269084	0.00199557	0.00238841	0.00277921	0.00316883
29 DAIRIES	0.01146624	0.00941019	0.00706921	0.01096418	0.00835312	0.00981366	0.01138025	0.01294103
30 OTH GRAIN MIL	0.00194962	0.00105253	0.00080425	0.00133516	0.00102907	0.00116610	0.00139988	0.00154144
31 ANIMAL FEEDS	0.00374182	0.00269837	0.00208561	0.00345263	0.00257918	0.00331342	0.00474036	0.00433477
32 BAKERY PROD	0.00598889	0.00485122	0.00365455	0.00571104	0.00433767	0.00510418	0.00592011	0.00673564
33 CNND,PSVP,PCK	0.00675116	0.00449215	0.00328791	0.00494145	0.00369615	0.00429456	0.00497674	0.00568257
34 OTH FOOD PROD	0.04027369	0.00841519	0.00657983	0.01123091	0.00835485	0.00994229	0.01158448	0.01319340
35 BEVERAGES	0.00934327	0.00678458	0.00531979	0.00914397	0.00671801	0.00808014	0.00945626	0.01076208
36 TEXTILE MILL	0.01071370	0.00042168	0.00034648	0.00057002	0.00069097	0.00475902	0.00118271	0.00275084
37 MBWMC FURN	0.00468666	0.00348908	0.00274252	0.00524515	0.00341173	0.00410108	0.00475839	0.00567604
38 RELATED APPRL	0.00108531	0.00060346	0.00047863	0.00080926	0.00060072	0.00073288	0.00086017	0.00100970
39 LOGGING	0.00032957	0.00021941	0.00019887	0.00029137	0.00025178	0.00109683	0.00060760	0.00044673
40 LUMBER MILLS	0.00082782	0.00047769	0.00043491	0.00074700	0.00080388	0.01533600	0.00567528	0.00174215
41 MILLWORK+WOOD	0.00299845	0.00093604	0.00087419	0.00134881	0.00128759	0.00708306	0.00327245	0.00236903
42 WOOD FURN+FIX	0.00123351	0.00099565	0.00080337	0.00127957	0.00102635	0.00702814	0.00165539	0.00155727

43	MET FURN+FIXT	0.00032512	0.00029957	0.00025558	0.00033588	0.00029250	0.00080569	0.00192160	0.00069688
44	PAPER+PAP MIL	0.00269696	0.00182300	0.00165209	0.00237811	0.00199929	0.00437939	0.00345962	0.00342575
45	PAP EX BOX+CT	0.00197806	0.00165203	0.00115174	0.00155579	0.00146676	0.00364043	0.00244812	0.00214892
46	BOXES+PAP CNT	0.00243724	0.00139306	0.00120877	0.00185813	0.00156149	0.00247661	0.00289716	0.00289814
47	NEWSPAPERS	0.00711236	0.00469734	0.00376424	0.00657102	0.00482446	0.00758800	0.00672247	0.00766662
48	PUBLISHING	0.00045030	0.00030795	0.00025921	0.00043917	0.00031274	0.00039639	0.00049896	0.00054535
49	PRINTING	0.00474284	0.00291852	0.00348856	0.00462936	0.00306352	0.00422888	0.00481859	0.00548494
50	MANFLD BUS FM	0.00060402	0.00077879	0.00175759	0.00167438	0.00058159	0.00073426	0.00065156	0.00080691
51	OTH PRNT+PUBS	0.00095101	0.00057842	0.00049595	0.00086907	0.00062195	0.00086932	0.00097369	0.00119141
52	CHLOR+ALKALIE	0.00081280	0.00065091	0.00421080	0.00145773	0.00469622	0.00098872	0.00125474	0.00886147
53	CYCCRD INT+IG	0.00048544	0.00021703	0.00037413	0.00034139	0.00041397	0.00181285	0.00087094	0.00077932
54	ORG CHEM	0.00314490	0.00173432	0.00226906	0.00316828	0.00277598	0.00255984	0.00297109	0.00357349
55	INORG CHEM	0.00193788	0.00179654	0.00145475	0.00162177	0.00150665	0.00165060	0.00253528	0.00233876
56	FIBERS,PLASTI	0.00034867	0.00021788	0.00025025	0.00032654	0.00049546	0.00124922	0.00102182	0.00120820
57	SYN RUBBER	0.00040879	0.00020257	0.00020696	0.00043338	0.00159189	0.00033310	0.00041333	0.00044347
58	DRUGS	0.00039053	0.00028593	0.00022384	0.00038180	0.00028082	0.00034223	0.00039377	0.00044640
59	AGRI CHEMICAL	0.00194337	0.00113295	0.00088328	0.00145566	0.00109161	0.00172079	0.00299185	0.00208922
60	SPS,CLNS,TOIL	0.00159336	0.00087412	0.00163905	0.00135684	0.00100833	0.00112026	0.00152097	0.00168997
61	PAINT&VARNISH	0.00246128	0.00096195	0.00162498	0.00139324	0.00124628	0.00573518	0.00525964	0.00421828
62	OTH CHEMICALS	0.00081574	0.00064339	0.00070147	0.00370354	0.00672028	0.00087891	0.00088510	0.00085114
63	PETRO REFINING	0.07581854	0.02238103	0.05037977	0.04393180	0.03565410	0.02678428	0.03413486	0.03585191
64	OTH PETRO PRD	0.00032486	0.00022918	0.00028616	0.00035421	0.00485758	0.00549169	0.01483125	0.00710311
65	TIRES	0.00135229	0.00071926	0.00071103	0.00157832	0.00567312	0.00097491	0.00130868	0.00141859
66	FAB RUBBER PR	0.00023512	0.00017462	0.00019514	0.00029989	0.00257083	0.00042815	0.00055243	0.00071667
67	PLASTIC PRODS	0.00064679	0.00051090	0.00044049	0.00066660	0.00059086	0.00110464	0.00163019	0.00349809
68	LEATHER+L PRD	0.00026079	0.00018892	0.00015777	0.00025933	0.00019145	0.00024185	0.00521263	0.00256109
69	GLASS	0.00106550	0.00070079	0.00054069	0.00086594	0.00066229	0.00239587	0.00122663	0.00219565
70	CLAY	0.00044575	0.00033813	0.00032159	0.00049655	0.00276691	0.01273628	0.01533719	0.00859268
71	CUT ST,CL+SH	0.00102105	0.00059080	0.00058484	0.00087548	0.00475642	0.02138686	0.01596227	0.01168098
72	CEMENT+CONCRT	0.00060462	0.00081228	0.00054255	0.00078357	0.00211882	0.02295869	0.05038436	0.04524014
73	BLAST FURNACE	0.00642414	0.00045048	0.00080433	0.00084497	0.000971698	0.00403133	0.03411279	0.01335781
74	PRI STEEL+IRO	0.00039033	0.00016531	0.00019741	0.00031649	0.00040685	0.00294031	0.00593799	0.00271027
75	FOUNDRIES	0.00062928	0.00042201	0.00043068	0.00106901	0.00253209	0.00101889	0.00243227	0.00325909
76	NONFER SMELTG	0.00018917	0.00011734	0.00016407	0.00031665	0.00033989	0.00034176	0.00181051	0.00270225
77	AL SMLT ROL DR	0.00126178	0.00080962	0.00085763	0.00126196	0.00297189	0.00830656	0.01367536	0.00731643
78	CAST+FORGINGS	0.00077384	0.00038586	0.00036878	0.00099609	0.00298197	0.00192356	0.00169214	0.00317207
79	FABRI STEEL	0.00219827	0.00011178	0.00012056	0.00018526	0.00172007	0.00859673	0.03560333	0.03106984
80	PLATE WORK	0.00023298	0.00007553	0.00024055	0.00017631	0.00037389	0.00065059	0.01255595	0.00081706
81	SH MET+ARCH	0.00068417	0.00037663	0.00032807	0.00054881	0.00075579	0.01007860	0.03455815	0.03039823
82	METAL DOORS	0.00021374	0.00016210	0.00012950	0.00021525	0.00016082	0.00955167	0.01387171	0.00444374
83	FAB MET PROD	0.00211966	0.00130513	0.00120500	0.00186974	0.00145998	0.00334850	0.00997440	0.01120908
84	PLUMBING	0.00030661	0.00020956	0.00018816	0.00036629	0.00025662	0.00366608	0.00756791	0.00383339
85	BOLTS,NUTS,SC	0.00026748	0.00020553	0.00017430	0.00036454	0.00037362	0.00158243	0.00270622	0.00188454
86	ELCTPLT,CT+EN	0.00007922	0.00005625	0.00010367	0.00014022	0.00316849	0.00024126	0.00056911	0.00649839
87	VALVE+PIPE FT	0.00099984	0.00067194	0.00100343	0.00404095	0.00081662	0.00584075	0.01221224	0.04678570
88	OTH FAB MET P	0.00054273	0.00049446	0.00063343	0.00302009	0.00036287	0.00076203	0.00665883	0.00057757
89	FM,CONS,IND M	0.00035250	0.00021770	0.00024288	0.00031417	0.00531028	0.00210965	0.00295292	0.00159947
90	MTL HDL MC+EQ	0.00004166	0.00004253	0.00009998	0.00023206	0.00484191	0.00007137	0.00011292	0.00105117
91	MIN MACH+EQUP	0.00018244	0.00032308	0.000214090	0.01831103	0.00917695	0.00023757	0.00093809	0.00197873
92	ENGINES	0.00034855	0.00013048	0.00017398	0.00059389	0.00295783	0.00013632	0.00056253	0.00020956

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	17	18	19	20	21	22	23	24
93 METAL WK MACH	0.00020388	0.00012164	0.00010997	0.00023562	0.00021700	0.00115641	0.00079693	0.00117461
94 IND PROC MACH	0.00126915	0.00014676	0.00132202	0.00021507	0.00016751	0.00021703	0.00025565	0.00069373
95 GEN IND MACH	0.00034265	0.00009773	0.00021108	0.00022822	0.00367447	0.00083592	0.00084885	0.00341472
96 REFRIG MACH	0.00033360	0.00031011	0.00031721	0.00038064	0.00029407	0.00374063	0.00513892	0.00866996
97 SERV IND MACH	0.00019411	0.00015732	0.00023749	0.00053520	0.00161827	0.00047756	0.00046214	0.00090839
98 ELEC INST+AP	0.00074573	0.00051548	0.00058053	0.00170214	0.00464855	0.00373062	0.00398314	0.00718388
99 ELEC HSLD EQ	0.00006538	0.00004451	0.00003376	0.00004961	0.00004800	0.00012343	0.00023872	0.00070254
100 ELEC COMM EQ	0.00056289	0.00210937	0.02203283	0.02106123	0.00043498	0.00071812	0.00056786	0.00078062
101 OTH ELEC APP	0.00042245	0.00028056	0.00053426	0.00102316	0.00116200	0.00034132	0.00038319	0.00039146
102 AIRCRAFT	0.00016392	0.00007294	0.00005354	0.00012979	0.00007218	0.00007616	0.00008753	0.00014308
103 AIRCRAFT ENG	0.00000815	0.00000548	0.00000426	0.00000712	0.00000532	0.00001531	0.00005264	0.00001805
104 OTH AIRCRAFT	0.00004530	0.00004161	0.00003540	0.00010517	0.00005755	0.00003152	0.00004501	0.00009475
105 MOTOR VHCL+P	0.01033112	0.00753749	0.00646778	0.01112066	0.01267800	0.01093403	0.01348766	0.01465100
106 SHIP+BT BLDG	0.08996231	0.00040524	0.00029038	0.00045775	0.00081431	0.00041173	0.00048141	0.00052607
107 OTH TRANS EQ	0.00141269	0.00103489	0.00081284	0.00140149	0.00131015	0.00127768	0.00148654	0.00167370
108 SCIENTIF INS	0.00014592	0.00027766	0.00034421	0.00114982	0.00019047	0.00013134	0.00017011	0.00019973
109 MECH MSRG DV	0.00003753	0.00001851	0.00002686	0.00003381	0.00005868	0.00042812	0.00028416	0.00119964
110 MEDICAL INST	0.00029803	0.00023873	0.00022241	0.00030046	0.00026687	0.00026272	0.00031081	0.00040539
111 PHO, TM, OPT I	0.00039757	0.00032752	0.00028545	0.00047208	0.00042155	0.00044933	0.00044933	0.00078358
112 GAMES+TOYS	0.00017153	0.00013453	0.00010554	0.00017079	0.00012908	0.00015063	0.00083925	0.00020022
113 OTH MFG IND	0.00128283	0.00083239	0.00072686	0.00116974	0.00087185	0.00230720	0.00154623	0.00182953
114 RAIL TRANS	0.00663625	0.00415644	0.00301148	0.00445025	0.01258850	0.01151051	0.01466496	0.01369030
115 INTERCTY HGY	0.00173528	0.00126690	0.00099423	0.00169665	0.00129830	0.00154071	0.00179756	0.00203210
116 MOTOR FRT STR	0.01913913	0.01297758	0.01535429	0.01979049	0.02036111	0.02389021	0.03437769	0.03538292
117 WATER TRANS	0.01775339	0.00337098	0.00182040	0.00232356	0.01696406	0.00222363	0.00236934	0.00229706
118 AIR TRANS	0.01114214	0.00495785	0.00363942	0.00882271	0.00490638	0.00517666	0.00595014	0.00972554
119 PIPELINE TRN	0.00394106	0.00112311	0.00238939	0.00220398	0.00214296	0.00150070	0.00208664	0.00197385
120 LOC+SUB TRAN	0.00173352	0.00126827	0.00099537	0.00169391	0.00125900	0.00150879	0.00175278	0.00200173
121 OTH TRAN SER	0.00048222	0.00034860	0.00024691	0.00040200	0.00076745	0.00046237	0.00062149	0.00074098
122 TELEP+TELEGR	0.01916071	0.01343070	0.01167256	0.01986187	0.01494953	0.01913404	0.02299357	0.02492143
123 RADIO + TV	0.00227987	0.00157339	0.00133805	0.00251539	0.00166470	0.00226559	0.00236795	0.00269483
124 OTH COMMUNIC	0.00009834	0.00010559	0.00008161	0.00049380	0.00007110	0.00114606	0.00051294	0.00027434
125 GAS SER-PRI	0.01302242	0.00953620	0.00928188	0.01303567	0.01933648	0.01288526	0.01602010	0.01701436
126 ELEC SER-PRI	0.02462079	0.01918268	0.02235323	0.02307533	0.02642909	0.02336881	0.02673724	0.02917082
127 WAT+SAN-PUB	0.00615478	0.00402565	0.00346498	0.00596405	0.00637209	0.00660868	0.00595303	0.00657639
128 WHL AUT PT+S	0.01459349	0.01064338	0.00840835	0.01524099	0.01087161	0.01375028	0.01522281	0.01687569
129 WHL GRO+RELP	0.01344205	0.00806657	0.00632086	0.01073877	0.00798184	0.00958294	0.01113401	0.01273422
130 WHL FM PROD	0.00158882	0.00113582	0.00087264	0.00142729	0.00106961	0.00134629	0.00179165	0.00175849
131 WHL LIVESTOC	0.00073968	0.00053423	0.00041256	0.00068355	0.00050923	0.00061033	0.00071499	0.00081094
132 WHL MAC, EQ, S	0.02124314	0.00548501	0.00911579	0.02995716	0.00295214	0.00399966	0.00505436	0.00492671
133 WHL PET+PETP	0.01783086	0.00329060	0.00263223	0.00661749	0.00295205	0.00464869	0.00507387	0.00515072
134 GEN WHL	0.03625295	0.02546920	0.02063323	0.03446373	0.02896638	0.03223149	0.03861319	0.04311567
135 LUMBER YARDS	0.00164807	0.00122192	0.00100097	0.00164578	0.00328175	0.03982838	0.01144270	0.00203253
136 FARM EQ DEAL	0.00134904	0.00093980	0.00073504	0.00124322	0.00092739	0.00114802	0.00143517	0.00150794
137 HDW, HT, E, P+W	0.00156048	0.00113707	0.00089359	0.00156897	0.00113558	0.00139565	0.00159604	0.00180948

138	DEPT+VAR STD	0.03670078	0.02690824	0.02109778	0.03583032	0.02669343	0.03202985	0.03718572	0.04243190
139	FOOD STORES	0.03855721	0.01676579	0.01314041	0.02341371	0.01652940	0.01980260	0.02302909	0.02628279
140	AUTO DEAL+RP	0.03650074	0.02701092	0.02157358	0.04355471	0.03387320	0.03416948	0.03830730	0.04294527
141	GAS SER STAT	0.00984498	0.00797873	0.00600931	0.01257041	0.00714875	0.00990645	0.01178987	0.01257648
142	APPRL ACC ST	0.00987206	0.00723784	0.00567516	0.00963915	0.00718101	0.00860419	0.01001173	0.01141497
143	FURN, HM F+EQ	0.00715404	0.00524530	0.00411329	0.00698507	0.00520391	0.00623583	0.00725038	0.00827258
144	EAT+DRINK PL	0.02925631	0.02111517	0.01665271	0.02927504	0.02102377	0.02579858	0.03002106	0.03566527
145	OTHER RETAIL	0.01904240	0.01414328	0.01104612	0.01945262	0.01389794	0.01753533	0.02018074	0.02237883
146	BANK+CRD AGE	0.05755840	0.03089722	0.02900007	0.05227417	0.04049603	0.06784241	0.04676269	0.05252335
147	INSURANCE CA	0.05139349	0.01719157	0.01395940	0.02178564	0.02449538	0.03780500	0.05017905	0.05977155
148	F.I.R.E. NEC	0.02582207	0.02034579	0.01514865	0.02741796	0.02226240	0.03965505	0.02777199	0.03425688
149	LEGAL SERVIC	0.00655405	0.00401307	0.00340730	0.00526853	0.00377145	0.00698711	0.00616653	0.00716730
150	LODGING SERV	0.00801765	0.00600586	0.00470013	0.00891535	0.00566405	0.00735201	0.00880701	0.01070463
151	PERSONAL SER	0.01774416	0.01307078	0.01034700	0.01803638	0.01290781	0.01552783	0.01808215	0.02090670
152	ADVERTISING	0.00375218	0.00292834	0.00312985	0.00968652	0.00278382	0.00514715	0.00597311	0.00566375
153	DUPL+ADDRESS	0.00187980	0.00161628	0.00126446	0.00301138	0.00137953	0.00201905	0.00240114	0.00272031
154	PRI EMPL AGE	0.00129129	0.00014915	0.00015127	0.00021155	0.00017010	0.00019576	0.00023297	0.00035546
155	PHOTO SERVIC	0.00203960	0.00148668	0.00133299	0.00247103	0.00150614	0.00195557	0.00226816	0.00279617
156	RESRCH+DEVEL	0.00011985	0.00005807	0.00006776	0.00009762	0.00008681	0.00013181	0.00066635	0.00093800
157	OTHER BUS SE	0.00972758	0.00869494	0.01976381	0.01138335	0.00681182	0.01137430	0.01531802	0.07515810
158	MTN PCT, AM+R	0.00642096	0.00470904	0.00370247	0.00630141	0.00468253	0.00561761	0.00652388	0.00747979
159	AUTO RENT SE	0.00209139	0.00150869	0.00109210	0.00303755	0.00138011	0.00195931	0.00259985	0.00247055
160	AUTO PARKING	0.00073937	0.00052954	0.00041712	0.00070725	0.00053072	0.00064377	0.00074448	0.00085353
161	ELEC REP SHP	0.00207132	0.00155968	0.00126723	0.00295264	0.00146571	0.00179782	0.00208072	0.00245153
162	MISC REP SER	0.00486088	0.00325606	0.00320665	0.00553489	0.00336572	0.00459911	0.00544236	0.00568315
163	PHYS+DENT SE	0.01774813	0.01304443	0.01021256	0.01825210	0.01285653	0.01546209	0.01796871	0.02050890
164	HOSP+LAB SER	0.01403662	0.01024474	0.00803757	0.01365132	0.01017898	0.01221351	0.01421459	0.01622815
165	OTH MED SERV	0.00608465	0.00446116	0.00349776	0.00594013	0.00442546	0.00530119	0.00616465	0.00703421
166	ED(PUB+PRI)	0.02999111	0.06219015	0.03869741	0.03096925	0.02983675	0.02908338	0.03299116	0.03557159
167	COLL+UNIV	0.01120648	0.01532537	0.01413446	0.01283856	0.01430273	0.00995888	0.01317362	0.01409322
168	OTH ED SERV	0.00197994	0.00144885	0.00113618	0.00192904	0.00144023	0.00172337	0.00200230	0.00228493
169	ENG+ARCH SER	0.00065720	0.00143168	0.00078620	0.00062995	0.00768556	0.00513550	0.00100397	0.01762814
170	ACCT, AUD+BKG	0.01201429	0.00584275	0.00564836	0.00954924	0.00898203	0.00911934	0.00932940	0.01098633
171	OTH PROF SER	0.00094075	0.00082912	0.00068778	0.00141834	0.00070144	0.00105521	0.00116042	0.00136678
172	OTHER SERVIC	0.01452472	0.01102830	0.00854900	0.01936247	0.01114489	0.01331315	0.01617472	0.01768055
173	ORD+ORD ACCS	0.00013362	0.00009797	0.00007681	0.00013044	0.00009718	0.00011644	0.00019309	0.00015455
174	OUTDOOR REC	0.00134713	0.00193849	0.00181132	0.00166504	0.00184665	0.00130668	0.00171225	0.00182915
175	SCRAP EXP	0.00023693	0.00009961	0.00010883	0.00020478	0.00046184	0.00057131	0.00241301	0.00164860
176	HOUSEHOLDS	0.89888173	0.65904889	0.51673176	0.87753130	0.65378859	0.78317993	0.91058463	1.03920429
	TOTAL	3.11730639	2.44977407	2.44330819	2.94332810	2.52492085	2.89034035	3.25975099	3.51989657

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	25	26	27	28	29	30	31	32
1 IRR COTTON	0.00065452	0.00075052	0.00285570	0.00916343	0.00291254	0.00062825	0.02809548	0.00174683
2 IRR FOOD GRAIN	0.00057160	0.00062154	0.00550995	0.00822541	0.00359236	0.38065995	0.02474669	0.03350187
3 IRR FEED GRAIN	0.00120975	0.00131729	0.04460931	0.04306114	0.01354464	0.00469865	0.13823934	0.00188031
4 OTHER IRR CROP	0.00351487	0.00382929	0.01145700	0.01491695	0.01316738	0.00318263	0.03975871	0.00392931
5 DRYLAND COTTON	0.00040571	0.00045193	0.00158292	0.00369977	0.00152945	0.00036681	0.01101469	0.00121128
6 DRY FOOD GRAIN	0.00022049	0.00024001	0.00625233	0.00602513	0.00151781	0.05110679	0.01910688	0.00466075
7 DRY FEED GRAIN	0.00166997	0.00181796	0.04022023	0.06636328	0.03900084	0.07866448	0.21343975	0.00919046
8 OTHER DRY CROP	0.00203833	0.00221670	0.02619384	0.00759610	0.03776672	0.00173620	0.01980328	0.00319759
9 RANGE LIVESTOCK	0.00840107	0.00915398	0.43795073	0.01054173	0.01052239	0.00705586	0.01245605	0.00965465
10 FEEDLOT LVSTK	0.00653623	0.00711994	0.36489183	0.00831765	0.00572818	0.00550158	0.00997104	0.00761913
11 DAIRY	0.00550216	0.00599039	0.04219752	0.00597799	0.42485141	0.00463372	0.00540060	0.01454595
12 POULTRY+EGGS	0.00466987	0.00507846	0.00974559	0.82268421	0.00903790	0.01228256	0.01079216	0.00482094
13 AG SUP EX FMC	0.00136092	0.00148250	0.02563489	0.09344403	0.01361430	0.01725396	0.01629009	0.00308697
14 COTTON GINNING	0.00006475	0.00007346	0.00027146	0.00078980	0.00027186	0.00006081	0.00240218	0.00018037
15 AGRI SERVICES	0.00150836	0.00161479	0.02238649	0.11264673	0.02623903	0.04291849	0.02343041	0.00566766
16 PRIM FORESTRY	0.00044965	0.00455354	0.00110858	0.00169135	0.00092807	0.00052094	0.00041484	0.00072571
17 FISHERIES	0.00080730	0.00087991	0.00083718	0.00126981	0.00238717	0.00078423	0.00075101	0.00086890
18 CRUDE PETRO	0.02393943	0.02220659	0.02676151	0.03232697	0.02762675	0.03290100	0.03703301	0.02073474
19 NATRL GAS LQDS.	0.00209791	0.00239135	0.00241709	0.00252748	0.00225873	0.00236685	0.00285648	0.00244380
20 OIL+GAS FLDSV	0.00250796	0.00233296	0.00285254	0.00338416	0.00294449	0.00346132	0.00393589	0.00220041
21 OTHER MIN+QRY	0.04879528	0.00926666	0.00142386	0.00178127	0.00126961	0.00240291	0.00234274	0.00064040
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00202961	0.00014976	0.00000228	0.00000487	0.00000212	0.00000170	0.00000216	0.00000184
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	1.00014705	0.00125829	0.00001916	0.00004089	0.00001781	0.00001431	0.00001811	0.00001550
26 MAINTEN+REPR	0.01015194	1.01063881	0.01538848	0.03284111	0.01430690	0.01148980	0.01454444	0.01244771
27 MEAT PRODUCTS	0.01822537	0.01985172	1.02328181	0.02322059	0.01597678	0.01534402	0.02786999	0.02128347
28 POULTRY PROD	0.00268088	0.00291865	0.00271333	1.01565359	0.00235854	0.00218683	0.00515656	0.00212573
29 DAIRIES	0.01093514	0.01190472	0.01152094	0.01164576	1.00944429	0.00922825	0.00993765	0.03232386
30 OTH GRAIN MIL	0.00129049	0.00140283	0.00480055	0.01789419	0.00856085	1.00139759	0.05336556	0.08789743
31 ANIMAL FEEDS	0.00344414	0.00374823	0.04946975	0.31080274	0.05980065	0.00580964	1.01181393	0.00472518
32 BAKERY PROD	0.00569031	0.00619518	0.00565932	0.00598861	0.00496222	0.00478078	0.00511335	1.00885145
33 CNND, PSVP, PCK	0.00475076	0.00517915	0.00497657	0.00782857	0.01623788	0.00478007	0.00447899	0.00540623
34 OTH FOOD PROD	0.01115458	0.01213575	0.03455534	0.02024330	0.02966274	0.00921906	0.03748645	0.03693951
35 BEVERAGES	0.00906323	0.00986201	0.00882308	0.00953139	0.00829697	0.00762187	0.00916437	0.00808771
36 TEXTILE MILL	0.00076856	0.00112709	0.00100681	0.00178874	0.00094126	0.00071257	0.00161625	0.00067507
37 MBWMC FURN	0.00459252	0.00501797	0.00444663	0.00454118	0.00379619	0.00373194	0.00400642	0.00363126
38 RELATED APPRL	0.00080920	0.00088850	0.00081366	0.00094564	0.00073672	0.00774436	0.00108108	0.00126016
39 LOGGING	0.00035749	0.00116064	0.00068998	0.00128604	0.00110425	0.00054967	0.00037943	0.00085320
40 LUMBER MILLS	0.00102196	0.01975191	0.00317742	0.00324301	0.00073556	0.00063704	0.00072340	0.00061212
41 MILLWORK+WOOD	0.00179116	0.03124861	0.00632505	0.01529700	0.00161934	0.00170980	0.00172512	0.00133367
42 WOOD FURN+FIX	0.00122859	0.01192315	0.00129721	0.00155843	0.00112572	0.00105078	0.00116350	0.00100477

43 MET FURN+FIXT	0.00032223	0.00064873	0.00031010	0.00032689	0.00026459	0.00025995	0.00028105	0.00025134
44 PAPER+PAP MIL	0.00288186	0.00335356	0.00507742	0.01057323	0.00983938	0.00478944	0.00319088	0.00758273
45 PAP EX BOX+CT	0.00172077	0.00254042	0.00454220	0.00318169	0.00561856	0.00979251	0.00396376	0.01821855
46 BOXES+PAP CNT	0.00206984	0.00313915	0.00860393	0.02868152	0.02398121	0.00458228	0.00291997	0.00716061
47 NEWSPAPERS	0.00640473	0.00714253	0.00667567	0.00757806	0.00807090	0.00554450	0.00615778	0.00586882
48 PUBLISHING	0.00041142	0.00046855	0.00046084	0.00057133	0.00043792	0.00044969	0.00052017	0.00033390
49 PRINTING	0.00412546	0.00459516	0.00484637	0.00514122	0.00614297	0.00474697	0.00448036	0.00612643
50 MANFLD BUS FM	0.00090974	0.00078927	0.00070682	0.00081312	0.00063331	0.00057602	0.00069457	0.00066760
51 OTH PRNT+PUBS	0.00085331	0.00101763	0.00105496	0.00109754	0.00084521	0.00079302	0.00085276	0.00080501
52 CHLOR+ALKALIE	0.00126282	0.00257986	0.00215438	0.00265536	0.00210059	0.00356534	0.00327713	0.00113796
53 CYCCRD INT+IG	0.00043541	0.00276825	0.00046072	0.00057724	0.00041265	0.00053183	0.00055822	0.00031782
54 ORG CHEM	0.00288064	0.00414669	0.00248754	0.00285253	0.00267001	0.00264825	0.00310809	0.00194154
55 INDRG CHEM	0.00201763	0.00214763	0.00656006	0.00737448	0.00583912	0.01210454	0.01113969	0.00256629
56 FIBERS,PLASTI	0.00109017	0.00138791	0.00043000	0.00049787	0.00037844	0.00048053	0.00051763	0.00059699
57 SYN RUBBER	0.00047423	0.00070119	0.00051374	0.00065570	0.00048301	0.00046037	0.00056862	0.00036415
58 DRUGS	0.00037526	0.00041024	0.00059542	0.00104368	0.00044760	0.00031361	0.00249056	0.00034713
59 AGRI CHEMICAL	0.00145525	0.00158851	0.02002068	0.02255372	0.01737179	0.04138308	0.03732742	0.00540689
60 SPS,CLNS,TOIL	0.00119834	0.00126985	0.00158376	0.00269290	0.00289426	0.00106692	0.00119073	0.00138201
61 PAINT&VARNISH	0.00175413	0.01934126	0.00140831	0.00179646	0.00122192	0.00114488	0.00130707	0.00113088
62 OTH CHEMICALS	0.00098448	0.00212330	0.00076034	0.00108621	0.00108710	0.00060096	0.00060432	0.00097600
63 PETRO REFING	0.03946119	0.03383498	0.04667707	0.05014950	0.05199603	0.05264901	0.06662959	0.03320685
64 OTH PETRO PRD	0.01377760	0.00853955	0.00037949	0.00083047	0.00034813	0.00033475	0.00037304	0.00031088
65 TIRES	0.00171148	0.00127472	0.00189488	0.00239220	0.00177512	0.00170835	0.00211548	0.00132473
66 FAB RUBBER PR	0.00039489	0.00194055	0.00029154	0.00044601	0.00032252	0.00024526	0.00025357	0.00027237
67 PLASTIC PRODS	0.00365831	0.00097957	0.00111281	0.00124418	0.00101109	0.00138104	0.00151365	0.00196246
68 LEATHER+L PRD	0.00060154	0.00028730	0.00039399	0.00034127	0.00024661	0.00028541	0.00042686	0.00020661
69 GLASS	0.00085288	0.00296733	0.00092477	0.00119086	0.00191599	0.00077510	0.00089113	0.00089775
70 CLAY	0.00163414	0.01379830	0.00050502	0.00074821	0.00045201	0.00040895	0.00046769	0.00041075
71 CUT ST,CL+SH	0.00847665	0.01339732	0.00142457	0.00182357	0.00147866	0.00083799	0.00231827	0.00078408
72 CEMENT+CONCRT	0.09017662	0.04207314	0.00085383	0.00160544	0.00077352	0.00064924	0.00080353	0.00068050
73 BLAST FURNACE	0.03277049	0.00584295	0.00090820	0.00104495	0.00065235	0.00073521	0.00085327	0.00047954
74 PRI STEEL+IRO	0.00315438	0.00597907	0.00061799	0.00093024	0.00058921	0.00041230	0.00056434	0.00025145
75 FOUNDRIES	0.00191744	0.00268133	0.00057187	0.00081505	0.00049570	0.00048652	0.00057022	0.00043042
76 NONFER SMELTG	0.00054363	0.00028927	0.00018844	0.00024866	0.00018152	0.00018553	0.00021469	0.00012733
77 AL SMLT ROL DR	0.01765424	0.02820969	0.00131308	0.00218798	0.00139767	0.00146534	0.00128791	0.00117093
78 CAST+FORGINGS	0.00170300	0.00225085	0.00055813	0.00086451	0.00046364	0.00066524	0.00076114	0.00042318
79 FABRI STEEL	0.00758934	0.00071194	0.00030172	0.00029578	0.00018027	0.00024738	0.00028160	0.00013378
80 PLATE WORK	0.00021960	0.00127058	0.00022284	0.00023268	0.00016563	0.00022588	0.00022363	0.00010658
81 SH MET+ARCH	0.00374587	0.00254475	0.00107679	0.00063631	0.00046659	0.00043388	0.00049789	0.00045062
82 METAL DOORS	0.00055728	0.00050544	0.00021735	0.00022104	0.00017765	0.00017349	0.00018731	0.00016673
83 FAB MET PROD	0.00324393	0.00464980	0.00194461	0.00456787	0.00237167	0.00162295	0.00183199	0.00233537
84 PLUMBING	0.00064047	0.00657036	0.00029128	0.00044763	0.00029931	0.00023965	0.00032473	0.00022632
85 BOLTS,NUTS,SC	0.00052358	0.00082365	0.00056532	0.00089723	0.00045174	0.00061546	0.00055838	0.00030293
86 ELCTPLT,CT+EN	0.00028816	0.00102662	0.00015985	0.00017228	0.00009445	0.00013525	0.00012200	0.00008986
87 VALVE+PIPE FT	0.01766930	0.00158595	0.00091984	0.00203704	0.00071150	0.00090012	0.00095228	0.00041388
88 OTH FAB MET P	0.00048090	0.00075356	0.00547947	0.00167114	0.00077174	0.00061593	0.00073628	0.00040815
89 FM,CONS,IND M	0.00274128	0.00514420	0.00277522	0.00523746	0.00222467	0.00547009	0.00633718	0.00083889
90 MTL HDL MC+EQ	0.00027393	0.00010659	0.00006495	0.00006570	0.00006503	0.00004444	0.00005793	0.00002837
91 MIN MACH+EQUP	0.00161649	0.00025079	0.00015472	0.00019183	0.00014787	0.00017705	0.00019771	0.00011315
92 ENGINES	0.00034846	0.00023821	0.00012770	0.00020054	0.00013320	0.00016689	0.00018901	0.00011721

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	25	26	27	28	29	30	31	32
93 METAL WK MACH	0.00049990	0.00108950	0.00016871	0.00024371	0.00014215	0.00017459	0.00019273	0.00013394
94 IND PROC MACH	0.00021990	0.00024654	0.00085651	0.00070308	0.00090891	0.00025986	0.00142824	0.00061654
95 GEN IND MACH	0.00090547	0.00028418	0.00014325	0.00019236	0.00014561	0.00016334	0.00019568	0.00010558
96 REFRIG MACH	0.00078203	0.00179334	0.00035042	0.00040285	0.00036577	0.00029187	0.00031566	0.00029242
97 SERV IND MACH	0.00219025	0.00264070	0.00019514	0.00029292	0.00017771	0.00021866	0.00023185	0.00014710
98 ELEC INST+AP	0.00840872	0.00798964	0.00077863	0.00087362	0.00055403	0.00061940	0.00069591	0.00056292
99 ELEC HSLD EQ	0.00019563	0.00005202	0.00005286	0.00006130	0.00004369	0.00004265	0.00004573	0.00003858
100 ELEC COMM EQ	0.00056097	0.00060124	0.00056467	0.00077621	0.00054263	0.00046710	0.00053593	0.00046381
101 OTH ELEC APP	0.00036761	0.00039536	0.00051093	0.00073791	0.00054966	0.00054181	0.00065364	0.00030786
102 AIRCRAFT	0.00009170	0.00009271	0.00007995	0.00008690	0.00007019	0.00006868	0.00007714	0.00006419
103 AIRCRAFT ENG	0.00000721	0.00000777	0.00006310	0.00030532	0.00007297	0.00011770	0.00006560	0.00001769
104 OTH AIRCRAFT	0.00003497	0.00004260	0.00003767	0.00006836	0.00003491	0.00003988	0.00003643	0.00002673
105 MOTOR VHCL+P	0.01262940	0.01309371	0.01370984	0.01767541	0.01304238	0.01362782	0.01551216	0.00984239
106 SHIP+BT 8LDC	0.00052855	0.00048694	0.00045001	0.00050415	0.00052659	0.00040041	0.00042068	0.00036599
107 OTH TRANS EQ	0.00145184	0.00154779	0.00135687	0.00144158	0.00115884	0.00119602	0.00128833	0.00113481
108 SCIENTIF INS	0.00014447	0.00013542	0.00013542	0.00015029	0.00012075	0.00011809	0.00012918	0.00011294
109 MECH MSRG DV	0.00020727	0.00032353	0.00003998	0.00004497	0.00003891	0.00003165	0.00003870	0.00002548
110 MEDICAL INST	0.00029359	0.00033311	0.00029521	0.00031125	0.00024979	0.00025728	0.00027381	0.00024159
111 PHO, TM, OPT I	0.00040910	0.00046553	0.00041033	0.00043411	0.00043694	0.00035063	0.00040582	0.00040907
112 GAMES+TOYS	0.00016935	0.00018365	0.00016352	0.00016941	0.00014059	0.00013792	0.00014830	0.00013481
113 OTH MFG IND	0.00127972	0.00153127	0.00466344	0.00213963	0.00150555	0.00121257	0.00141056	0.00135458
114 RAIL TRANS	0.01821879	0.01435359	0.01136297	0.02257083	0.00884509	0.02126141	0.02392340	0.01539433
115 INTERCTY HGY	0.00175281	0.00188700	0.00166548	0.00176563	0.00142587	0.00146359	0.00158733	0.00140885
116 MOTOR FRT STR	0.03881186	0.02642917	0.05409192	0.04946677	0.05077122	0.02860065	0.03302861	0.02768793
117 WATER TRANS	0.00467466	0.00219558	0.00244199	0.00270972	0.00196392	0.00250258	0.00265593	0.00123411
118 AIR TRANS	0.00623347	0.00630172	0.00543449	0.00590668	0.00477142	0.00466852	0.00524375	0.00436321
119 PIPELINE TRN	0.00237168	0.00192492	0.00237756	0.00260993	0.00265387	0.00270000	0.00341507	0.00167359
120 LOC+SUB TRAN	0.00169340	0.00184454	0.00163004	0.00166941	0.00138916	0.00137359	0.00147282	0.00133486
121 OTH TRAN SER	0.00055422	0.00048541	0.00059754	0.00097267	0.00055797	0.00203448	0.00070041	0.00060787
122 TEL EP+TELEGR	0.01997667	0.02217200	0.02148812	0.02694713	0.01925553	0.01711355	0.02027394	0.01684410
123 RADIO + TV	0.00223996	0.00254239	0.00338242	0.00390295	0.00521256	0.00264238	0.00253216	0.00772752
124 OTH COMMUNIC	0.00009799	0.00010600	0.00009274	0.00009699	0.00008025	0.00007921	0.00008615	0.00008195
125 GAS SER-PRI	0.01588687	0.01617542	0.01591235	0.02313186	0.01425476	0.02234308	0.02079181	0.01410167
126 ELEC SER-PRI	0.02535600	0.02806534	0.02758807	0.04074449	0.02776481	0.02847928	0.03010069	0.02326163
127 WAT+SAN-PUB	0.00561879	0.00636937	0.00670251	0.00890131	0.00532750	0.00481316	0.00618366	0.00543011
128 WHL AUT PT+S	0.01478788	0.01616165	0.01491449	0.01610208	0.01337258	0.01280445	0.01407137	0.01203993
129 WHL GRO+RELP	0.01074505	0.01171482	0.01048185	0.01086481	0.00888225	0.00872181	0.00965089	0.01422558
130 WHL FM PROD	0.00142239	0.00155708	0.02899399	0.07508123	0.03404043	0.00473554	0.01217653	0.00694040
131 WHL LIVSTOC	0.00067994	0.00074058	0.02762724	0.00226519	0.00067786	0.00058158	0.00092572	0.00072527
132 WHL MAC, EQ, S	0.00439760	0.00396883	0.00418749	0.00498353	0.00367057	0.00321899	0.00372893	0.00331492
133 WHL PET+PETP	0.00728657	0.00528290	0.00842853	0.01027038	0.00977349	0.01029323	0.01313638	0.00508462
134 GEN WHL	0.03554345	0.03839249	0.04281913	0.04922283	0.03280403	0.03762960	0.04126917	0.02865815
135 LUMBER YARDS	0.00174868	0.01644351	0.00630623	0.00307403	0.00172307	0.00151341	0.00175086	0.00144167
136 FARM EQ DEAL	0.00124564	0.00135656	0.00461630	0.00580325	0.00340996	0.00874761	0.01075898	0.00177081
137 HDW, HT, E, P+W	0.00151383	0.00165413	0.00296847	0.00582818	0.00307071	0.00252173	0.00257376	0.00136760

138 DEPT+VAR STO	0.03592380	0.03910569	0.03453015	0.03534570	0.02932239	0.02911500	0.03121171	0.02827828
139 FOOD STORES	0.02224454	0.02421685	0.02139747	0.02192601	0.01819896	0.01803985	0.01934498	0.01752926
140 AUTO DEAL+RP	0.03878726	0.04177775	0.04135813	0.05208570	0.04063114	0.03580981	0.03878695	0.02910908
141 GAS SER STAT	0.01004811	0.01409468	0.01475959	0.01445216	0.01435756	0.01563641	0.01803941	0.01158716
142 APPRL ACC ST	0.00966299	0.01051900	0.00929700	0.00953958	0.00789177	0.00784313	0.00840077	0.00762309
143 FURN,HM F+EQ	0.00700285	0.00762569	0.00673099	0.00688986	0.00571394	0.00567532	0.00608323	0.00551607
144 EAT+DRINK PL	0.02867802	0.03142186	0.02734945	0.02838954	0.02373759	0.02310637	0.02512207	0.02298370
145 OTHER RETAIL	0.01943501	0.02186538	0.01802488	0.01857725	0.01532872	0.01516095	0.01630458	0.01483083
146 BANK+CRD AGE	0.04746789	0.04795052	0.06608984	0.07152297	0.04591345	0.04614740	0.04896755	0.03415922
147 INSURANCE CA	0.03238452	0.03287033	0.03300262	0.03877886	0.02450940	0.02898908	0.02589886	0.02002993
148 F.I.R.E. NEC	0.03223935	0.03057945	0.02634991	0.02829386	0.02328846	0.02127975	0.02332892	0.02039473
149 LEGAL SERVIC	0.00551098	0.00679762	0.00568562	0.00638381	0.00521123	0.00416918	0.00566814	0.00449408
150 LODGING SERV	0.00814732	0.00931027	0.00763372	0.00860171	0.00712599	0.00655673	0.00764226	0.00735981
151 PERSONAL SER	0.01742514	0.01924437	0.01704628	0.01723568	0.01495502	0.01416120	0.01521028	0.01408200
152 ADVERTISING	0.00457543	0.00702794	0.00622603	0.00649727	0.01004656	0.00545013	0.00841089	0.01018295
153 DUPL+ADDRESS	0.00195698	0.00233607	0.00208582	0.00222779	0.00234006	0.00179235	0.00217996	0.00227094
154 PRI EMPL AGE	0.00021277	0.00024190	0.00019891	0.00022124	0.00017308	0.00016916	0.00018030	0.00017126
155 PHOTO SERVIC	0.00211173	0.00245930	0.00216617	0.00228309	0.00218571	0.00184445	0.00220247	0.00216657
156 RESRCH+DEVEL	0.00069247	0.00048895	0.00055863	0.00028216	0.00011958	0.00008360	0.00067814	0.00031082
157 OTHER BUS SE	0.01454575	0.02222878	0.01160229	0.01999642	0.01206400	0.01117624	0.01189660	0.01732097
158 MTN PCT,AM+R	0.00628821	0.00687092	0.00604744	0.00620508	0.00516205	0.00510291	0.00547870	0.00517487
159 AUTO RENT SE	0.00715508	0.00257280	0.00191119	0.00309376	0.00229051	0.01110777	0.00463341	0.00215375
160 AUTO PARKING	0.00071269	0.00077441	0.00069132	0.00071006	0.00058256	0.00058050	0.00062021	0.00055839
161 ELEC REP SHP	0.00199310	0.00220057	0.00293138	0.00326941	0.00495266	0.00405950	0.00374075	0.00218629
162 MISC REP SER	0.00448840	0.00547708	0.00558209	0.00825387	0.00526951	0.00439082	0.00845512	0.00428294
163 PHYS+DENT SE	0.01729754	0.01882449	0.01664249	0.01704828	0.01413106	0.01402877	0.01503121	0.01366928
164 HOSP+LAB SER	0.01369687	0.01490450	0.01332352	0.01349317	0.01121555	0.01110706	0.01189544	0.01086489
165 OTH MED SERV	0.00595550	0.00648307	0.00596245	0.00586064	0.00485961	0.00482662	0.00517636	0.00468957
166 ED(PUB+PRI)	0.03004957	0.03264832	0.04144623	0.05542511	0.03827504	0.03578737	0.03665181	0.02576625
167 COLL+UNIV	0.01092593	0.01219340	0.01028706	0.01127480	0.00913552	0.00893620	0.00977464	0.00863591
168 OTH ED SERV	0.00193466	0.00210602	0.00186431	0.00191681	0.00158476	0.00156814	0.00168323	0.00159697
169 ENG+ARCH SER	0.00106965	0.00079923	0.00063039	0.00069567	0.00056368	0.00055188	0.00062286	0.00048248
170 ACCT,AUD+BKG	0.00934770	0.01028205	0.00843448	0.00982383	0.00722672	0.00719584	0.00780462	0.00656450
171 OTH PROF SER	0.00101006	0.00127092	0.00124948	0.00129574	0.00147659	0.00097578	0.00135788	0.00133658
172 OTHER SERVIC	0.01468657	0.01637648	0.01394942	0.01440262	0.01357271	0.01137277	0.01237727	0.01099900
173 ORD+ORD ACCS	0.00013090	0.00014238	0.00012571	0.00012868	0.00010672	0.00010599	0.00011361	0.00010295
174 OUTDOOR REC	0.00142233	0.00159682	0.00134037	0.00142433	0.00116639	0.00114637	0.00124721	0.00110247
175 SCRAP EXP	0.00094781	0.00067171	0.00019385	0.00033908	0.00027125	0.00017631	0.00016170	0.00020154
176 HOUSEHOLDS	0.87985603	0.95778674	0.84571159	0.86565795	0.71791215	0.71305762	0.76432778	0.69258599
TOTAL	3.10137120	3.22007036	4.05985510	4.73917517	3.40284256	3.29079218	3.48301145	2.75031329

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	33	34	35	36	37	38	39	40
1 IRR COTTON	0.00101927	0.04209191	0.00141560	0.13818099	0.00479951	0.00283408	0.00047835	0.00056470
2 IRR FOOD GRAIN	0.00937295	0.00771338	0.00178359	0.00063697	0.00039977	0.00042704	0.00047830	0.00054294
3 IRR FEED GRAIN	0.00111608	0.00082316	0.00102072	0.00143503	0.00085012	0.00090705	0.00098504	0.00113245
4 OTHER IRR CROP	0.08054183	0.02818721	0.00309547	0.00323973	0.00243973	0.00262050	0.00274870	0.00321055
5 DRYLAND COTTON	0.00060535	0.03124083	0.00099998	0.03804963	0.00147099	0.00094469	0.00030164	0.00035774
6 DRY FOOD GRAIN	0.00137752	0.00112060	0.00033278	0.00036322	0.00015807	0.00016695	0.00018044	0.00020690
7 DRY FEED GRAIN	0.00325508	0.00259654	0.00574252	0.00195807	0.00117241	0.00125117	0.00137496	0.00157391
8 OTHER DRY CROP	0.00751701	0.02152091	0.00182403	0.00242733	0.00142963	0.00152628	0.00162228	0.00188127
9 RANGE LIVESTOCK	0.00713830	0.00489384	0.00549919	0.02028985	0.00623372	0.00647848	0.00685434	0.00785751
10 FEEDLOT LVSTK	0.00558995	0.00386751	0.00428825	0.00661586	0.00456141	0.00488444	0.00536314	0.00613332
11 DAIRY	0.00470853	0.00409073	0.00373178	0.00505882	0.00382505	0.00409831	0.00491112	0.00543147
12 POULTRY+EGGS	0.00420539	0.00319029	0.00305503	0.00609253	0.00328782	0.00350520	0.00351001	0.00421220
13 AG SUP EX FMC	0.00523597	0.00557012	0.00118299	0.00683967	0.00112008	0.00110878	0.00107701	0.00125633
14 COTTON GINNING	0.00009927	0.00446710	0.00014725	0.01086480	0.00038617	0.00023251	0.00004762	0.00005631
15 AGRI SERVICES	0.00416816	0.00606822	0.00144537	0.01080810	0.00132212	0.00126085	0.00118290	0.00156026
16 PRIM FORESTRY	0.00203364	0.00080649	0.00106681	0.00033739	0.00030572	0.00119085	0.49903351	0.19781710
17 FISHERIES	0.14046965	0.00047354	0.00084724	0.00073523	0.00056316	0.00060177	0.00079506	0.00084519
18 CRUDE PETRO	0.02263935	0.01232344	0.01491813	0.02457185	0.01232000	0.01520064	0.02592586	0.02192315
19 NATRL GAS LQDS.	0.00208218	0.00134039	0.00150287	0.00187510	0.00120175	0.00164643	0.00219464	0.00201197
20 OIL+GAS FLDSV	0.00236760	0.00131001	0.00155917	0.00253524	0.00128916	0.00160907	0.00276803	0.00228812
21 OTHER MIN+QRY	0.00117716	0.00076099	0.00051344	0.00102572	0.00029936	0.00048448	0.00052225	0.00049611
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000133	0.00000095	0.00000105	0.00000160	0.00000092	0.00000118	0.00000107	0.00000139
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001114	0.00000796	0.00000881	0.00001344	0.00000772	0.00000990	0.00000901	0.00001169
26 MAINTEN+REPR	0.00894546	0.00639132	0.00707678	0.01079222	0.00619859	0.00794874	0.00723867	0.00938578
27 MEAT PRODUCTS	0.01559535	0.01080074	0.01195949	0.01637017	0.01265274	0.01358371	0.01496345	0.01710885
28 POULTRY PROD	0.00212349	0.00115729	0.00169958	0.00239510	0.00185529	0.00199628	0.00202371	0.00240310
29 DAIRIES	0.00942739	0.00855185	0.00747932	0.00989813	0.00759908	0.00814108	0.00996078	0.01092863
30 OTH GRAIN MIL	0.02448013	0.02016764	0.00454633	0.00122999	0.00089576	0.00096024	0.00108508	0.00122925
31 ANIMAL FEEDS	0.00298057	0.00229478	0.00226585	0.00430830	0.00242391	0.00258411	0.00273986	0.00319124
32 BAKERY PROD	0.00429962	0.00260991	0.00386595	0.00514411	0.00395331	0.00423667	0.00511456	0.00564114
33 CNND,PSVP,PCK	1.00403136	0.00286598	0.00541249	0.00434681	0.00331980	0.00354202	0.00492594	0.00513601
34 OTH FOOD PROD	0.01632737	1.00997535	0.03108228	0.01040160	0.00771835	0.00830489	0.00838601	0.00998950
35 BEVERAGES	0.00713263	0.00404121	1.05814164	0.00807317	0.00624689	0.00673465	0.00675534	0.00804209
36 TEXTILE MILL	0.00199501	0.00052338	0.00049406	1.04268330	0.03345212	0.01834660	0.00044419	0.00050468
37 MBWMC FURN	0.00339860	0.00199092	0.00292413	0.00409178	1.00467141	0.00356843	0.00342486	0.00409087
38 RELATED APPRL	0.00083442	0.00054462	0.00061347	0.00071978	0.00086339	1.00751538	0.00060097	0.00071882
39 LOGGING	0.00266358	0.00102799	0.00109688	0.00029322	0.00031200	0.00037627	1.00279930	0.04179422
40 LUMBER MILLS	0.00072504	0.00039082	0.00108536	0.00063859	0.00044282	0.00297968	0.00886023	1.03380638
41 MILLWORK+WOOD	0.00188446	0.00092299	0.00689553	0.00155616	0.00098224	0.02645892	0.00108015	0.01417320
42 WOOD FURN+FIX	0.00096774	0.00056847	0.00084933	0.00109073	0.00086917	0.00096617	0.00120502	0.00172175

43	MET FURN+FIXT	0.00026220	0.00013881	0.00027934	0.00028533	0.00022278	0.00023532	0.00026820	0.00029749
44	PAPER+PAP MIL	0.02415268	0.00927982	0.00962793	0.00243662	0.00254484	0.00233853	0.00928664	0.00299004
45	PAP EX BOX+CT	0.00464080	0.01263145	0.00199659	0.00338933	0.00137973	0.00232467	0.00152016	0.00161380
46	BOXES+PAP CNT	0.04263658	0.01627478	0.02166296	0.00177198	0.00381868	0.00160290	0.00158392	0.00340330
47	NEWSPAPERS	0.00531080	0.00313452	0.00500256	0.00574134	0.00467696	0.00496291	0.00496057	0.00571862
48	PUBLISHING	0.00092624	0.00018675	0.00066958	0.00094200	0.00184229	0.00099413	0.00033834	0.00036667
49	PRINTING	0.00431980	0.00228093	0.01410658	0.00349435	0.00319654	0.00315378	0.00327944	0.00372447
50	MANFLD BUS FM	0.00052442	0.00028285	0.00045457	0.00048828	0.00037325	0.00042585	0.00049680	0.00053170
51	OTH PRNT+PUBS	0.00084371	0.00047797	0.00118315	0.00129024	0.00084220	0.00080464	0.00067480	0.00078405
52	CHLOR+ALKALIE	0.00325272	0.00137669	0.00223346	0.00158766	0.00056965	0.00155932	0.00089934	0.00074308
53	CYCCRD INT+IG	0.00038754	0.00021637	0.00029959	0.00063137	0.00020544	0.00029235	0.00030758	0.00030241
54	ORG CHEM	0.00229862	0.00119666	0.00189513	0.00238673	0.00114243	0.00346840	0.00233814	0.00179505
55	INORG CHEM	0.00364868	0.00347810	0.00140269	0.00488657	0.00117637	0.00142543	0.00144343	0.00148192
56	FIBERS,PLASTI	0.00109659	0.00026099	0.00109720	0.00030026	0.00026988	0.00057732	0.00046304	0.00034847
57	SYN RUBBER	0.00049805	0.00019981	0.00053599	0.00330019	0.00029140	0.00025692	0.00067061	0.00032213
58	DRUGS	0.00157205	0.00016704	0.00025708	0.00033846	0.00028706	0.00028338	0.00028723	0.00033828
59	AGRI CHEMICAL	0.00958008	0.01070506	0.00165348	0.01389841	0.00140489	0.00129514	0.00116196	0.00135757
60	SPS,CLNS,TOIL	0.00099284	0.00068936	0.00261418	0.00114448	0.00082964	0.00090350	0.00096369	0.00107266
61	PAINT&VARNISH	0.00139255	0.00063361	0.00107387	0.00116872	0.00088795	0.00097839	0.00111115	0.00123243
62	OTH CHEMICALS	0.00169280	0.00086015	0.00089102	0.00056520	0.00029997	0.00056209	0.00051205	0.00055266
63	PETRO REFING	0.03420125	0.01920003	0.02240078	0.03389761	0.01863644	0.02363992	0.05310233	0.03400407
64	OTH PETRO PRD	0.00031975	0.00020522	0.00030813	0.00039162	0.00020260	0.00030576	0.00373030	0.00172300
65	TIRES	0.00161115	0.00071359	0.00130145	0.00112710	0.00069504	0.00072762	0.00247090	0.00114252
66	FAB RUBBER PR	0.00132868	0.00020443	0.00368287	0.00020347	0.00019604	0.00019043	0.00058418	0.00035280
67	PLASTIC PRODS	0.00130206	0.00059582	0.00080037	0.00081192	0.00046395	0.00047310	0.00117984	0.00083529
68	LEATHER+L PRD	0.00035808	0.00011382	0.00026718	0.00022466	0.00038552	0.00043923	0.00019296	0.00022286
69	GLASS	0.07522445	0.00279123	0.02764065	0.00076174	0.00057989	0.00062700	0.00074225	0.00082392
70	CLAY	0.00074478	0.00023233	0.00043665	0.00042039	0.00029543	0.00033663	0.00033093	0.00040314
71	CUT ST,CL+SH	0.00093735	0.00102237	0.00084402	0.00078877	0.00055340	0.00075105	0.00070876	0.00090294
72	CEMENT+CONCRT	0.00054596	0.00036150	0.00044438	0.00063238	0.00042071	0.00047452	0.00048666	0.00060173
73	BLAST FURNACE	0.00162564	0.00041623	0.00076626	0.00052536	0.00034585	0.00067445	0.00068971	0.00071526
74	PRI STEEL+IRO	0.00062881	0.00024988	0.00083018	0.00022044	0.00014174	0.00077806	0.00112593	0.00052832
75	FOUNDRIES	0.00352019	0.00022551	0.00385300	0.00040099	0.00027763	0.00032012	0.00044588	0.00046203
76	NONFER SMELTG	0.00015205	0.00008048	0.00013267	0.00014016	0.00009622	0.00017451	0.00161482	0.00072391
77	AL SMLT ROL DR	0.00826558	0.00056387	0.00871710	0.00099691	0.00080000	0.05554397	0.00093801	0.00124734
78	CAST+FORGINGS	0.00090925	0.00025424	0.00090172	0.00041194	0.00028016	0.00070264	0.00053582	0.00055083
79	FABRI STEEL	0.00052127	0.00009050	0.00026368	0.00016219	0.00011065	0.00011458	0.00027810	0.00019375
80	PLATE WORK	0.00022890	0.00009474	0.00036284	0.00012477	0.00011825	0.00011386	0.00009620	0.00009176
81	SH MET+ARCH	0.00105922	0.00023417	0.00107488	0.00046133	0.00038137	0.00044883	0.00045399	0.00049647
82	METAL DOORS	0.00015617	0.00009147	0.00013945	0.00018664	0.00014622	0.00015494	0.00016534	0.00019605
83	FAB MET PROD	0.05140126	0.00084613	0.05517538	0.00141688	0.00111377	0.00120783	0.00147673	0.00158494
84	PLUMBING	0.00021925	0.00012623	0.00022824	0.00023529	0.00016054	0.00019893	0.00020937	0.00023779
85	BOLTS,NUTS,SC	0.00083215	0.00018913	0.00309603	0.00027112	0.00020255	0.01593677	0.00023651	0.00033564
86	ELCTPLT,CT+EN	0.00063548	0.00004966	0.00071059	0.00007408	0.00004582	0.00023002	0.00015070	0.00012071
87	VALVE+PIPE FT	0.00070735	0.00033272	0.00045085	0.00057641	0.00025469	0.00030742	0.00041967	0.00042241
88	OTH FAB MET P	0.00043020	0.00029650	0.00048688	0.00055678	0.00026489	0.00029187	0.00039963	0.00078966
89	FM,CONS,IND M	0.00086642	0.00114262	0.00031814	0.00186579	0.00024228	0.00025722	0.00645434	0.00273138
90	MTL HDL MC+EQ	0.00003569	0.00001924	0.00002814	0.00003459	0.00002194	0.00004894	0.00002986	0.00003070
91	MIN MACH+EQUP	0.00012716	0.00007100	0.00009212	0.00014286	0.00007511	0.00009612	0.00013080	0.00011830
92	ENGINES	0.00012766	0.00006517	0.00008936	0.00008021	0.00005061	0.00009556	0.00011157	0.00058434

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	33	34	35	36	37	38	39	40
93 METAL WK MACH	0.00013578	0.00007736	0.00012777	0.00013256	0.00008902	0.00019740	0.00014604	0.00016910
94 IND PROC MACH	0.00113226	0.00022983	0.00628077	0.00026195	0.00021795	0.00015694	0.00024074	0.00099030
95 GEN IND MACH	0.00016888	0.00006934	0.00010314	0.00011012	0.00005843	0.00010386	0.00014386	0.00011824
96 REFRIG MACH	0.00025871	0.00016266	0.00051294	0.00030070	0.00024067	0.00029276	0.00032676	0.00045873
97 SERV IND MACH	0.00019478	0.00009602	0.00024636	0.00015029	0.00010077	0.00028847	0.00018775	0.00017102
98 ELEC INST+AP	0.00057431	0.00032121	0.00048773	0.00068996	0.00046986	0.00068536	0.00049917	0.00056040
99 ELEC HSLD EQ	0.00003977	0.00002236	0.00003485	0.00004301	0.00003294	0.00003693	0.00004812	0.00005006
100 ELEC COMM EQ	0.00038791	0.00023269	0.00040233	0.00042224	0.00032155	0.00039075	0.00041098	0.00045060
101 OTH ELEC APP	0.00032602	0.00021603	0.00027716	0.00032115	0.00018913	0.00021669	0.00023543	0.000385746
102 AIRCRAFT	0.00007509	0.00003698	0.00005931	0.00008501	0.00006105	0.00006944	0.00006279	0.00007203
103 AIRCRAFT ENG	0.00001351	0.00001764	0.00000587	0.00003181	0.00000573	0.00000573	0.00000552	0.00000699
104 OTH AIRCRAFT	0.00003148	0.00001595	0.00003801	0.00003375	0.00002342	0.00002600	0.00003013	0.00003115
105 MOTOR VHCL+P	0.00949080	0.00595952	0.00733920	0.01042405	0.00719390	0.00774169	0.00944303	0.01022660
106 SHIP+BT BLDG	0.01272968	0.00023324	0.00031449	0.00038818	0.00029029	0.00031848	0.00047463	0.00043407
107 OTH TRANS EQ	0.00103595	0.00061712	0.00090192	0.00123023	0.00095405	0.00109293	0.00103091	0.00129773
108 SCIENTIF INS	0.00010863	0.00006242	0.00018165	0.00013001	0.00010271	0.00010228	0.00017893	0.00015845
109 MECH MSRG DV	0.00002758	0.00001815	0.00002332	0.00002352	0.00001646	0.00001775	0.00002804	0.00002826
110 MEDICAL INST	0.00026677	0.00014537	0.00033178	0.00026571	0.00020286	0.00022446	0.00023001	0.00026429
111 PHO, TM, OPT I	0.00033123	0.00020786	0.00041788	0.00035796	0.00029773	0.00030041	0.00072340	0.00053124
112 GAMES+TOYS	0.00012572	0.00007336	0.00011424	0.00015030	0.00017939	0.00012670	0.00013409	0.00015635
113 OTH MFG IND	0.00189989	0.00078079	0.00230440	0.00108479	0.00835901	0.00100205	0.00092401	0.00099351
114 RAIL TRANS	0.00787188	0.00760735	0.00831563	0.00543159	0.00296686	0.00845022	0.00532836	0.02020127
115 INTERCTY HGY	0.00127838	0.00077203	0.00113071	0.00150852	0.00116962	0.00128391	0.00126844	0.00158530
116 MOTOR FRT STR	0.03598761	0.01680437	0.03253356	0.01901082	0.01986849	0.01672261	0.01895978	0.03579725
117 WATER TRANS	0.00353975	0.00182081	0.00120875	0.00144161	0.00078853	0.00105429	0.00553870	0.00262584
118 AIR TRANS	0.00510428	0.00251370	0.00403180	0.00577878	0.00414953	0.00472012	0.00426781	0.00489629
119 PIPELINE TRN	0.00174236	0.00097963	0.00112899	0.00171824	0.00093344	0.00118671	0.00274070	0.00176293
120 LOC+SUB TRAN	0.00124983	0.00073196	0.00107023	0.00183158	0.00118120	0.00126597	0.00126200	0.00150523
121 OTH TRAN SER	0.00043568	0.00029357	0.00032492	0.00037305	0.00109394	0.00044213	0.00028618	0.00044325
122 TELEP+TELEGR	0.01725051	0.00905194	0.01386329	0.01687403	0.01427570	0.01504523	0.01584884	0.01794337
123 RADIO + TV	0.00194988	0.00199135	0.01522893	0.00196958	0.00153937	0.00214412	0.00179538	0.00198496
124 OTH COMMUNIC	0.00007320	0.00004223	0.00012625	0.00008735	0.00006896	0.00007364	0.00007144	0.00008493
125 GAS SER-PRI	0.01675865	0.00861777	0.01115754	0.02019889	0.00914367	0.01084612	0.01099900	0.01582388
126 ELEC SER-PRI	0.02776920	0.01702386	0.02317778	0.04219460	0.01836351	0.02116174	0.02181302	0.02899249
127 WAT+SAN-PUB	0.00625750	0.00315104	0.00571483	0.00582487	0.00404299	0.00421435	0.00420176	0.00568918
128 WHL AUT PT+S	0.01093560	0.00657637	0.00936692	0.01291031	0.00978063	0.01106341	0.01278289	0.01340120
129 WHL GRO+RELP	0.01288258	0.00537004	0.00952109	0.00959778	0.00744081	0.00807850	0.00802514	0.00957202
130 WHL FM PROD	0.00273897	0.00203971	0.00109413	0.00318789	0.00104667	0.00109189	0.00116452	0.00133784
131 WHL LIVESTOC	0.00056113	0.00037431	0.00044154	0.00096499	0.00048279	0.00051267	0.00054360	0.00062890
132 WHL MAC, EQ, S	0.00826892	0.00217310	0.00257522	0.00327400	0.00204302	0.00275543	0.00258787	0.00444987
133 WHL PET+PETP	0.00604175	0.00335725	0.00324838	0.0055846	0.00269680	0.00315432	0.00821447	0.00568199
134 GEN WHL	0.03312706	0.01925697	0.02428851	0.03329406	0.02822510	0.03185918	0.02645019	0.03194242
135 LUMBER YARDS	0.00129418	0.00092737	0.00104941	0.00161500	0.00109960	0.00124465	0.00223222	0.00396189
136 FARM EQ DEAL	0.00184038	0.00208434	0.00096618	0.00358202	0.00093971	0.00096946	0.00093687	0.00111568
137 HDW, HT, E, P+W	0.00147501	0.00100550	0.00100373	0.00176623	0.00108793	0.00119611	0.00125292	0.00150937

138	DEPT+VAR STO	0.02648576	0.01544988	0.02290873	0.03201338	0.02484740	0.02695709	0.02671314	0.03193622
139	FOOD STORES	0.01859846	0.00999827	0.01404553	0.01982541	0.01538806	0.01659065	0.01654325	0.01977580
140	AUTO DEAL+RP	0.02826046	0.01792422	0.02251534	0.03328106	0.02414308	0.02708519	0.04458751	0.03379562
141	GAS SER STAT	0.00924655	0.00619513	0.00777548	0.01140219	0.00701232	0.00768872	0.01749308	0.00966314
142	APPRL ACC ST	0.00712538	0.00415622	0.00613716	0.00861372	0.00668344	0.00719410	0.00718742	0.00859128
143	FURN, HM F+EQ	0.00516295	0.00301190	0.00441644	0.00624044	0.00484354	0.00524107	0.00520720	0.00622537
144	EAT+DRINK PL	0.02144741	0.01235381	0.01819448	0.02545676	0.02003258	0.02149058	0.02114586	0.02512586
145	OTHER RETAIL	0.01390697	0.00805643	0.01199362	0.01665023	0.01289956	0.01405894	0.01401633	0.01665903
146	BANK+CRD AGE	0.03970132	0.02145029	0.02626732	0.03926926	0.02958996	0.05949419	0.03200295	0.04291896
147	INSURANCE CA	0.02745090	0.01197519	0.01655247	0.02262651	0.01506071	0.01741827	0.03560906	0.02340849
148	F.I.R.E. NEC	0.02099243	0.01110855	0.01640153	0.02080249	0.02434088	0.01817605	0.01900842	0.03380803
149	LEGAL SERVIC	0.00514662	0.00299789	0.00382897	0.00447115	0.00425179	0.00424191	0.00411313	0.00593943
150	LODGING SERV	0.00664039	0.00380766	0.00523295	0.00763241	0.00607838	0.00671143	0.00576372	0.00683407
151	PERSONAL SER	0.01290888	0.00778749	0.01113196	0.01546597	0.01202142	0.01295781	0.01306572	0.01546930
152	ADVERTISING	0.00645889	0.00458099	0.01113577	0.00399886	0.00456153	0.00378563	0.00281390	0.00476931
153	DUPL+ADDRESS	0.00179059	0.00113121	0.00215790	0.00166827	0.00147652	0.00154545	0.00141019	0.00179607
154	PRI EMPL AGE	0.00032023	0.00009245	0.00012670	0.00017927	0.00013954	0.00015213	0.00015906	0.00024577
155	PHOTO SERVIC	0.00175262	0.00109394	0.00192632	0.00189006	0.00155587	0.00157423	0.00149240	0.00188701
156	RESRCH+DEVEL	0.00010864	0.00020146	0.00008643	0.00188029	0.00056112	0.00013176	0.00007277	0.00006943
157	OTHER BUS SE	0.00898757	0.00570223	0.00726745	0.00757668	0.01056529	0.00709782	0.00809355	0.00917772
158	MTN PCT, AM+R	0.00465197	0.00271205	0.00404546	0.00560071	0.00438803	0.00530896	0.00467931	0.00601144
159	AUTO RENT SE	0.00702056	0.00149930	0.00121923	0.00209831	0.00132605	0.00126043	0.00121241	0.00155689
160	AUTO PARKING	0.00052847	0.00030926	0.00044721	0.00063152	0.00048910	0.00053253	0.00053419	0.00063134
161	ELEC REP SHP	0.00190316	0.00144739	0.00133123	0.00249092	0.00138391	0.00148120	0.00147284	0.00210523
162	MISC REP SER	0.00465535	0.00317747	0.00906297	0.00626424	0.00348023	0.00342427	0.00996185	0.01121772
163	PHYS+DENT SE	0.01279756	0.00783598	0.01091774	0.01539041	0.01194045	0.01285473	0.01290959	0.01535986
164	HOSP+LAB SER	0.01010769	0.00589100	0.00862962	0.01219134	0.00945638	0.01018152	0.01021280	0.01216412
165	OTH MED SERV	0.00439134	0.00256130	0.00375605	0.00530728	0.00411923	0.00443374	0.00442890	0.00529466
166	ED(PUB+PRI)	0.02700196	0.01710893	0.03483429	0.03172425	0.02184536	0.02229388	0.08180951	0.06606375
167	COLL+UNIV	0.00835145	0.00477840	0.01474873	0.01004561	0.00801309	0.00790156	0.01174254	0.01137569
168	OTH ED SERV	0.00142781	0.00083587	0.00125063	0.00172334	0.00133795	0.00143999	0.00143925	0.00172032
169	ENG+ARCH SER	0.00049246	0.00033042	0.00055220	0.00059572	0.00077971	0.00041657	0.00051988	0.00060454
170	ACCT, AUD+BKG	0.00777005	0.00367291	0.00532370	0.01532895	0.00599849	0.00937767	0.01207740	0.00798454
171	OTH PROF SER	0.00106885	0.00066410	0.00133396	0.00087816	0.00082588	0.00086914	0.00068224	0.00140974
172	OTHER SERVIC	0.01041482	0.00607926	0.00934430	0.01243241	0.01059489	0.01118996	0.01045223	0.01311540
173	ORD+ORD ACCS	0.00009643	0.00005623	0.00008248	0.00011655	0.00009046	0.00009737	0.00009725	0.00011627
174	OUTDOOR REC	0.00104118	0.00061274	0.00191879	0.00125673	0.00103903	0.00098278	0.00132502	0.00141271
175	SCRAP EXP	0.00083450	0.00020428	0.00060012	0.00011546	0.00009666	0.00059035	0.00047551	0.00023310
176	HOUSEHOLDS	0.64869456	0.37829223	0.55489509	0.78408842	0.60856975	0.65503625	0.65427042	0.78219672
	TOTAL	2.96513004	2.06594975	2.47572125	2.91203756	2.27338592	2.48633740	3.03591083	2.98602259

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	41	42	43	44	45	46	47	48
1 IRR COTTON	0.00045679	0.00195736	0.00178373	0.00051168	0.00141910	0.00050967	0.00071348	0.00091618
2 IRR FOOD GRAIN	0.00041839	0.00045427	0.00034839	0.00045706	0.00044017	0.00042693	0.00058337	0.00060603
3 IRR FEED GRAIN	0.00088393	0.00096425	0.00073748	0.00095927	0.00093058	0.00090213	0.00123604	0.00128558
4 OTHER IRR CROP	0.00255929	0.00279269	0.00213134	0.00275804	0.00268900	0.00261324	0.00358839	0.00373612
5 DRYLAND COTTON	0.00028960	0.00071585	0.00062568	0.00031737	0.00056193	0.00030619	0.00042581	0.00049071
6 DRY FOOD GRAIN	0.00016111	0.00017670	0.00013545	0.00017510	0.00017032	0.00016443	0.00022521	0.00023431
7 DRY FEED GRAIN	0.00122111	0.00133071	0.00101801	0.00132870	0.00128593	0.00124483	0.00170601	0.00177292
8 OTHER DRY CROP	0.00148333	0.00123388	0.00123980	0.00160799	0.00156539	0.00150788	0.00207770	0.00216004
9 RANGE LIVESTOCK	0.00614179	0.00680440	0.00522902	0.00666324	0.00653122	0.00628462	0.00859299	0.00895555
10 FEEDLOT LIVSTK	0.00478369	0.00519749	0.00397752	0.00519081	0.00502176	0.00489628	0.00668453	0.00695539
11 DAIRY	0.00406091	0.00436825	0.00335403	0.00448269	0.00426304	0.00414309	0.00563548	0.00583401
12 POULTRY+EGGS	0.00337733	0.00372877	0.00283603	0.00362757	0.00357226	0.00341927	0.00475069	0.00494612
13 AG SUP EX FMC	0.00099011	0.00113922	0.00088065	0.00107148	0.00107933	0.00100934	0.00138990	0.00145256
14 COTTON GINNING	0.00004557	0.00016432	0.00014817	0.00005063	0.00012166	0.00004984	0.00006961	0.00008608
15 AGRI SERVICES	0.00109317	0.00127241	0.00099091	0.00116649	0.00119483	0.00109717	0.00150923	0.00158057
16 PRIM FORESTRY	0.03647394	0.00238469	0.00218593	0.07806466	0.01671242	0.02366386	0.00633131	0.00194412
17 FISHERIES	0.00060489	0.00063963	0.00049591	0.00067623	0.00063057	0.00062405	0.00083124	0.00085960
18 CRUDE PETRO	0.01752478	0.01566841	0.01551990	0.02599330	0.01726665	0.01949202	0.02106886	0.02380343
19 NATRL GAS LQDS.	0.00201498	0.00178208	0.00145208	0.00536658	0.00243295	0.00264416	0.00219246	0.00215086
20 OIL+GAS FLDSV	0.00185550	0.00164923	0.00160318	0.00284331	0.00184716	0.00206892	0.00221777	0.00249864
21 OTHER MIN+QRY	0.00057613	0.00117678	0.000621593	0.00235935	0.00080800	0.00098345	0.00071531	0.00052790
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000128	0.00000134	0.00000112	0.00000444	0.00000192	0.00000304	0.00000334	0.00000193
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001079	0.00001122	0.00000942	0.00003734	0.00001609	0.00002551	0.00002805	0.00001623
26 MAINTEN+REPR	0.00866733	0.00900904	0.00756970	0.02999029	0.01292538	0.02049187	0.02253258	0.01303563
27 MEAT PRODUCTS	0.01333879	0.01447104	0.01106948	0.01447716	0.01399001	0.01364881	0.01863754	0.01938859
28 POULTRY PROD	0.00194006	0.00213220	0.00161932	0.00208735	0.00204698	0.00196552	0.00273125	0.00284194
29 DAIRIES	0.00808975	0.00867845	0.00667090	0.00896410	0.00848956	0.00825340	0.01120625	0.01158933
30 OTH GRAIN MIL	0.00094495	0.00102305	0.00078430	0.00103276	0.00099258	0.00096376	0.00131668	0.00136730
31 ANIMAL FEEDS	0.00250770	0.00274799	0.00209743	0.00271561	0.00264654	0.00254892	0.00351314	0.00365304
32 BAKERY PROD	0.00420295	0.00451674	0.00346892	0.00464597	0.00441168	0.00428712	0.00582940	0.00603221
33 CNND, PSVP, PCK	0.00358670	0.00376112	0.00292909	0.00404349	0.00372998	0.00371313	0.00490311	0.00506294
34 OTH FOOD PROD	0.00810202	0.00885816	0.00675900	0.00872736	0.00853623	0.00820452	0.01134798	0.01181152
35 BEVERAGES	0.00653282	0.00722278	0.00547025	0.00701336	0.00688514	0.00662355	0.00920975	0.00961151
36 TEXTILE MILL	0.00041603	0.01149839	0.01097202	0.00059408	0.00754213	0.00077626	0.00114079	0.00250285
37 MBWMC FURN	0.00332258	0.00442133	0.00278242	0.00357183	0.00350926	0.00336659	0.00469811	0.00494164
38 RELATED APPRL	0.00064018	0.00065098	0.00050964	0.00063611	0.00062234	0.00140893	0.00083347	0.00086115
39 LOGGING	0.00432958	0.00102039	0.00126865	0.10988729	0.02328447	0.03220993	0.00868587	0.00253694
40 LUMBER MILLS	0.10136841	0.00763038	0.00619605	0.00228289	0.00111167	0.00468839	0.00094837	0.00073798
41 MILLWORK+WOOD	1.01721224	0.02534132	0.01686329	0.00195614	0.00357158	0.00684723	0.00175339	0.00171784
42 WOOD FURN+FIX	0.00095923	1.00153720	0.00078335	0.00124833	0.00101020	0.00185014	0.00138945	0.00153622

43 MET FURN+FIXT	0.00023263	0.00033321	1.00019380	0.00026178	0.00024300	0.00023846	0.00032934	0.00043191
44 PAPER+PAP MIL	0.00239906	0.00653835	0.00934530	1.00804284	0.21335463	0.29398048	0.07932102	0.02297613
45 PAP EX BOX+CT	0.00208588	0.01102804	0.00140715	0.00270722	1.00350427	0.00992063	0.00619229	0.00682311
46 BOXES+PAP CNT	0.00208927	0.00895753	0.02833542	0.00833874	0.01148909	1.02817249	0.00250299	0.00255862
47 NEWSPAPERS	0.00470689	0.00595545	0.00398028	0.00502054	0.00486177	0.00581531	1.00729444	0.00789254
48 PUBLISHING	0.00052343	0.00097544	0.00031550	0.00034323	0.00033355	0.00031452	0.00078811	1.06500853
49 PRINTING	0.00376660	0.00458222	0.00302118	0.00318931	0.00343692	0.00693229	0.01596421	0.16867249
50 MANFLD BUS FM	0.00054327	0.00056408	0.00049306	0.00066768	0.00066109	0.00067261	0.00208605	0.00128889
51 OTH PRNT+PUBS	0.00071644	0.00093904	0.00164537	0.00117910	0.00119635	0.00128313	0.01143302	0.04909027
52 CHLOR+ALKALIE	0.00076422	0.00085880	0.00160537	0.03540873	0.00805617	0.01088311	0.00361464	0.00152646
53 CYCCRD INT+IG	0.00199284	0.00156019	0.00159131	0.00058308	0.00034163	0.00051106	0.00035737	0.00039913
54 ORG CHEM	0.00265943	0.00444874	0.00249017	0.00254633	0.00403317	0.00285949	0.00235301	0.00247082
55 INORG CHEM	0.00120328	0.00176271	0.00279235	0.00561974	0.00237076	0.00247152	0.00230026	0.00180539
56 FIBERS,PLASTI	0.00030387	0.00549848	0.00085024	0.00060636	0.00657073	0.00044817	0.00038390	0.00039548
57 SYN RUBBER	0.00029266	0.00046297	0.00033879	0.00087476	0.00040436	0.00048355	0.00035620	0.00031461
58 DRUGS	0.00031336	0.00035072	0.00022926	0.00029318	0.00028613	0.00027598	0.00038501	0.00041981
59 AGRI CHEMICAL	0.00107400	0.00130450	0.00100688	0.00114982	0.00119665	0.00108051	0.00149960	0.00156781
60 SPS,CLNS,TOIL	0.00089310	0.00095081	0.00070222	0.00098229	0.00089758	0.00087968	0.00128362	0.00135726
61 PAINT&VARNISH	0.00207397	0.00688398	0.01117389	0.00237807	0.00128970	0.00255473	0.00159001	0.00143388
62 OTH CHEMICALS	0.01089937	0.00132282	0.00130347	0.00060952	0.01013551	0.01479618	0.00671960	0.00220779
63 PETRO REFINING	0.02825066	0.02353631	0.02097309	0.03858005	0.02666371	0.02941154	0.03300064	0.03957678
64 OTH PETRO PRD	0.00271221	0.00035476	0.00031526	0.00117595	0.00052076	0.00070462	0.00053166	0.00038359
65 TIRES	0.00096712	0.00096537	0.00078375	0.00103160	0.00094154	0.00100534	0.00109955	0.00105893
66 FAB RUBBER PR	0.00051580	0.00239311	0.00026917	0.01117314	0.00249012	0.00384166	0.00108975	0.00046493
67 PLASTIC PRODS	0.00051203	0.01204955	0.00052205	0.00097623	0.00058582	0.00060618	0.00068920	0.00065589
68 LEATHER+L PRD	0.00022791	0.00032851	0.00015460	0.00020619	0.00018996	0.00018663	0.00026476	0.00069625
69 GLASS	0.00062953	0.00085850	0.00155167	0.00073906	0.00066389	0.00066437	0.00090820	0.00093954
70 CLAY	0.00039160	0.00045985	0.00034528	0.00064588	0.00040887	0.00050100	0.00061468	0.00050067
71 CUT ST,CL+SH	0.00267545	0.00132008	0.00193926	0.00476542	0.00148800	0.00191285	0.00126536	0.00101611
72 CEMENT+CONCRT	0.00059617	0.00053682	0.00048270	0.00161075	0.00072858	0.00106548	0.00115903	0.00076087
73 BLAST FURNACE	0.00109298	0.01886684	0.14248278	0.00136314	0.00063011	0.00078300	0.00063423	0.00058706
74 PRI STEEL+IRO	0.00361510	0.00746139	0.02672932	0.00086368	0.00064765	0.00044276	0.00035505	0.00030772
75 FOUNDRIES	0.00036988	0.00102250	0.00140388	0.00071955	0.00041040	0.00045018	0.00047501	0.00050519
76 NONFER SMELTG	0.00023902	0.00015469	0.00021143	0.00038394	0.00019071	0.00019839	0.00019138	0.00029625
77 AL SMLT ROL DR	0.00119450	0.00298058	0.04596408	0.00159859	0.00101377	0.00124078	0.00142821	0.00136987
78 CAST+FORGINGS	0.00053201	0.00056865	0.00088166	0.00078422	0.00048345	0.00049278	0.00046397	0.00043843
79 FABRI STEEL	0.00014618	0.00168198	0.00031371	0.00031242	0.00015051	0.00017450	0.00074207	0.00033283
80 PLATE WORK	0.00008444	0.00010064	0.00011134	0.00172719	0.00042700	0.00057366	0.00026920	0.00014314
81 SH MET+ARCH	0.00055834	0.01057318	0.00174594	0.00049644	0.00041982	0.00042174	0.00056860	0.00059723
82 METAL DOORS	0.00015236	0.00017043	0.00012700	0.00017208	0.00015997	0.00015973	0.00021484	0.00022235
83 FAB MET PROD	0.00155129	0.00954821	0.00121605	0.00186482	0.00136895	0.00141477	0.00168229	0.00192549
84 PLUMBING	0.00032086	0.00029987	0.00016376	0.00034666	0.00021901	0.00029651	0.00041674	0.00051010
85 BOLTS,NUTS,SC	0.00075217	0.00168474	0.00384501	0.00048244	0.00032268	0.00032425	0.00084220	0.00043059
86 ELCTPLT,CT+EN	0.00007521	0.00023375	0.00012214	0.00010648	0.00068355	0.00009164	0.00009605	0.00012168
87 VALVE+PIPE FT	0.00066737	0.00099048	0.00032000	0.00057673	0.00035283	0.00044166	0.00043405	0.00096490
88 OTH FAB MET P	0.00053525	0.00073121	0.00029188	0.00042965	0.00033001	0.00136059	0.00039450	0.00063126
89 FM,CONS,IND M	0.00071416	0.00031000	0.00026525	0.00144761	0.00048594	0.00061396	0.00043314	0.00034492
90 MTL HDL MC+EQ	0.00017126	0.00030472	0.00007545	0.00003814	0.00002624	0.00005548	0.00003428	0.00004120
91 MIN MACH+EQUP	0.00010265	0.00019510	0.00014908	0.00015470	0.00010050	0.00011313	0.00012219	0.00013899
92 ENGINES	0.00086316	0.00017591	0.00014967	0.00027514	0.00016099	0.00014933	0.00010398	0.00009178

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	41	42	43	44	45	46	47	48
93 METAL WK MACH	0.00017070	0.00031777	0.00115593	0.00023188	0.00015414	0.00015599	0.00016031	0.00015290
94 IND PROC MACH	0.00023102	0.00026997	0.00022701	0.00828601	0.00185714	0.00251589	0.00122405	0.00143541
95 GEN IND MACH	0.00022409	0.00019970	0.00017889	0.00018129	0.00013299	0.00018740	0.00011215	0.00013085
96 REFRIG MACH	0.00026468	0.00026914	0.00021847	0.00030817	0.00026616	0.00027459	0.00036078	0.00035270
97 SERV IND MACH	0.00025021	0.00021669	0.00017370	0.00039823	0.00017826	0.00064033	0.00021496	0.00030089
98 ELEC INST+AP	0.00049768	0.00082694	0.00059758	0.00081312	0.00051998	0.00057118	0.00064805	0.00061036
99 ELEC HSLD EQ	0.00003558	0.00003716	0.00002958	0.00004119	0.00003768	0.00003668	0.00004896	0.00005048
100 ELEC COMM EQ	0.00039334	0.00036554	0.00031636	0.00053164	0.00040215	0.00039338	0.00056581	0.00065241
101 OTH ELEC APP	0.00094711	0.00026990	0.00026020	0.00172877	0.00057590	0.00069394	0.00040423	0.00037496
102 AIRCRAFT	0.00006196	0.00006919	0.00007561	0.00006601	0.00006300	0.00006919	0.00009066	0.00009361
103 AIRCRAFT ENG	0.00000521	0.00000593	0.00000456	0.00000558	0.00000561	0.00000525	0.00000726	0.00000759
104 OTH AIRCRAFT	0.000002415	0.00002732	0.00002419	0.00002663	0.00002878	0.00002537	0.00003412	0.00003461
105 MOTOR VHCL+P	0.00841926	0.00858502	0.00722260	0.00846285	0.00829875	0.00865557	0.01205433	0.01113553
106 SHIP+BT BLDG	0.00031623	0.00033547	0.00026512	0.00037631	0.00033211	0.00032613	0.00043283	0.00044877
107 OTH TRANS EQ	0.00111392	0.00111072	0.00092082	0.00125957	0.00114853	0.00108674	0.00142566	0.00147176
108 SCIENTIF INS	0.00010874	0.00011242	0.00008788	0.00012519	0.00010735	0.00010810	0.00015003	0.00014626
109 MECH MSRG DV	0.00002681	0.00002332	0.00002009	0.00003054	0.00002484	0.00003018	0.00002961	0.00002608
110 MEDICAL INST	0.00032563	0.00030511	0.00018538	0.00049293	0.00027700	0.00029192	0.00031713	0.00031192
111 PHO, TM, OPT I	0.00036332	0.00039918	0.00032893	0.00038470	0.00032114	0.00032186	0.00121795	0.00194043
112 GAMES+TOYS	0.00012292	0.00013552	0.00010346	0.00013267	0.00012861	0.00012391	0.00017517	0.00019221
113 OTH MFG IND	0.00114874	0.00107557	0.00111050	0.00176772	0.00104084	0.00130204	0.00415793	0.00238173
114 RAIL TRANS	0.02974897	0.00680989	0.01909522	0.04578112	0.02577641	0.02137294	0.01026940	0.00560310
115 INTERCTY HGY	0.00135860	0.00136994	0.00112337	0.00151884	0.00139645	0.00132177	0.00189840	0.00202731
116 MOTOR FRT STR	0.03674507	0.03028061	0.02656384	0.02043966	0.03120135	0.03713157	0.02901469	0.02058915
117 WATER TRANS	0.00119639	0.00098742	0.00105551	0.00234769	0.00122848	0.00135998	0.00133155	0.00136456
118 AIR TRANS	0.00421181	0.00470350	0.00513965	0.00448713	0.00428272	0.00470312	0.00616237	0.00636302
119 PIPELINE TRN	0.00150893	0.00118811	0.00106816	0.00193928	0.00136048	0.00149775	0.00166093	0.00193824
120 LOC+SUB TRAN	0.00122340	0.00135009	0.00102501	0.00131360	0.00129381	0.00123877	0.00172656	0.00182662
121 OTH TRAN SER	0.00047593	0.00116284	0.00038527	0.00063724	0.00049419	0.00041862	0.00070393	0.00053076
122 TELEP+TELEGR	0.01910732	0.01804407	0.01684394	0.01806511	0.01965393	0.01952421	0.02933608	0.02568061
123 RADIO + TV	0.00168223	0.00209187	0.00167070	0.00173519	0.00291632	0.00160756	0.00401564	0.00846134
124 OTH COMMUNIC	0.00007631	0.00007879	0.00005881	0.00007466	0.00007316	0.00007362	0.00010230	0.00121986
125 GAS SER-PRI	0.01187033	0.01162116	0.01299320	0.01885915	0.01225629	0.01428470	0.01492139	0.01558717
126 ELEC SER-PRI	0.02400467	0.02249483	0.02207633	0.04745653	0.02643213	0.03072734	0.03214897	0.03134458
127 WAT+SAN-PUB	0.00452404	0.00487528	0.00383137	0.02580967	0.00892019	0.01120019	0.00786063	0.00722906
128 WHL AUT PT+S	0.01077450	0.01140162	0.00908700	0.01128071	0.01095357	0.01067569	0.01447914	0.01482033
129 WHL GRO+RELP	0.00777824	0.00855945	0.00649996	0.00833841	0.00819281	0.00790002	0.01104667	0.01143572
130 WHL FM PROD	0.00103942	0.00193780	0.00088205	0.00113034	0.00110510	0.00105982	0.00145369	0.00151352
131 WHL LIVESTOC	0.00049580	0.00054383	0.00041582	0.00053656	0.00052336	0.00050594	0.00069457	0.00072309
132 WHL MAC, EQ, S	0.00602875	0.00487953	0.00364125	0.00651459	0.00369306	0.00463884	0.00385428	0.00518956
133 WHL PET+PETP	0.00412914	0.00321046	0.00301885	0.00414035	0.00327777	0.00345594	0.00439328	0.00403413
134 GEN WHL	0.02882038	0.03388440	0.02119632	0.02728860	0.02662683	0.02585460	0.04255097	0.06042228
135 LUMBER YARDS	0.00222961	0.00173264	0.00109986	0.00171971	0.00134025	0.00142612	0.00181211	0.00171581
136 FARM EQ DEAL	0.00090591	0.00101621	0.00077707	0.00096876	0.00096708	0.00091321	0.00126915	0.00132370
137 HDW, HT, E, P+W	0.00116957	0.00123510	0.00092054	0.00119113	0.00115698	0.00111188	0.00154118	0.00163156

138 DEPT+VAR STO	0.02594920	0.02857163	0.02167894	0.02786338	0.02739783	0.02626183	0.03657038	0.03805863
139 FOOD STORES	0.01607027	0.01769199	0.01342710	0.01725632	0.01696401	0.01627039	0.02273200	0.02357818
140 AUTO DEAL+RP	0.02583293	0.02802782	0.02133461	0.03000919	0.02725336	0.02665897	0.03605365	0.03745255
141 GAS SER STAT	0.00786718	0.00801809	0.00636452	0.00879610	0.00794310	0.00832205	0.01112565	0.01251880
142 APPRL ACC ST	0.00698063	0.00768570	0.00583128	0.00749507	0.00737001	0.00706538	0.00983805	0.01024458
143 FURN, HM F+EQ	0.00505830	0.00556952	0.00422603	0.00543156	0.00534076	0.00511927	0.00712980	0.00742396
144 EAT+DRINK PL	0.02103062	0.02268887	0.01751134	0.02188170	0.02162940	0.02240474	0.02950127	0.03110582
145 OTHER RETAIL	0.01354662	0.01491191	0.01133090	0.01454465	0.01444258	0.01379091	0.01989658	0.02049242
146 BANK+CRD AGE	0.03501572	0.03465599	0.03248645	0.04073490	0.04753928	0.03228476	0.05365569	0.04512925
147 INSURANCE CA	0.01920289	0.01954382	0.01404860	0.01857875	0.01663869	0.01795394	0.02667722	0.02975383
148 F.I.R.E. NEC	0.02036517	0.01911833	0.01623167	0.01941996	0.01840901	0.01880967	0.02522928	0.02709348
149 LEGAL SERVIC	0.00597722	0.00427507	0.00387824	0.00410923	0.00404728	0.00391274	0.00676223	0.00715463
150 LODGING SERV	0.00647409	0.00728855	0.00519055	0.00607514	0.00604961	0.00760582	0.01007656	0.01147832
151 PERSONAL SER	0.01263252	0.01383260	0.01050435	0.01350678	0.01339930	0.01281401	0.01800120	0.02004261
152 ADVERTISING	0.00584255	0.00721888	0.01075573	0.00316489	0.00339746	0.00311008	0.02407822	0.07760519
153 DUPL+ADDRESS	0.00174052	0.00199014	0.00208026	0.00144388	0.00142658	0.00135702	0.00425239	0.01049339
154 PRI EMPL AGE	0.00017418	0.00052306	0.00013794	0.00016107	0.00017458	0.00017701	0.00027943	0.00021740
155 PHOTO SERVIC	0.00178584	0.00202933	0.00184862	0.00165308	0.00160151	0.00151089	0.00414772	0.01009746
156 RESRCH+DEVEL	0.00010191	0.00039520	0.00008805	0.00008164	0.00010044	0.00007845	0.00008876	0.00009924
157 OTHER BUS SE	0.00808194	0.00772819	0.00588554	0.01052489	0.00873777	0.00810042	0.04532914	0.01110300
158 MTN PCT, AM+R	0.00462072	0.00556072	0.00381695	0.00488972	0.00479797	0.00464535	0.00646108	0.00692175
159 AUTO RENT SE	0.00218772	0.00186292	0.00793163	0.00130262	0.00129261	0.00545546	0.01168922	0.00198214
160 AUTO PARKING	0.00051328	0.00056370	0.00042850	0.00055077	0.00054217	0.00051801	0.00075257	0.00075217
161 ELEC REP SHP	0.00189612	0.00162556	0.00122540	0.00155303	0.00200577	0.00146857	0.00218247	0.00219643
162 MISC REP SER	0.00418354	0.00473986	0.00272368	0.00433405	0.00413026	0.00362357	0.00633507	0.01079283
163 PHYS+DENT SE	0.01251127	0.01375502	0.01065530	0.01339647	0.01316364	0.01264706	0.01759422	0.01832486
164 HOSP+LAB SER	0.00988489	0.01087937	0.00825632	0.01060853	0.01042769	0.01000045	0.01392897	0.01450014
165 OTH MED SERV	0.00430194	0.00473665	0.00359399	0.00461947	0.00454213	0.00435379	0.00606271	0.00630931
166 ED(PUB+PRI)	0.02775182	0.02330857	0.02037316	0.03911429	0.02787517	0.02976098	0.03281461	0.03158328
167 COLL+UNIV	0.00824868	0.00872751	0.00677111	0.00921354	0.00818572	0.00821081	0.01140790	0.01123305
168 OTH ED SERV	0.00139894	0.00153850	0.00116806	0.00150049	0.00147539	0.00141453	0.00204260	0.00205440
169 ENG+ARCH SER	0.00043509	0.00225506	0.00041158	0.00073792	0.00047904	0.00051080	0.00061570	0.00061337
170 ACCT, AUD+BKG	0.00711387	0.00720149	0.02278182	0.00958397	0.00732294	0.00684387	0.00892642	0.01247104
171 OTH PROF SER	0.00097654	0.00109713	0.00132656	0.00076483	0.00078326	0.00210596	0.00358684	0.02879377
172 OTHER SERVIC	0.01033622	0.01113803	0.00962420	0.01144504	0.01078525	0.01040050	0.01430803	0.01714817
173 ORD+ORD ACCS	0.00009447	0.00010402	0.00007893	0.00010144	0.00009975	0.00009561	0.00013314	0.00013856
174 OUTDOOR REC	0.00105248	0.00112504	0.00082759	0.00114648	0.00104214	0.00103627	0.00146962	0.00138712
175 SCRAP EXP	0.00014857	0.00046018	0.00215765	0.01594327	0.00343556	0.00565664	0.00134702	0.00047777
176 HOUSEHOLDS	0.63555850	0.69979001	0.53096533	0.68244329	0.67104417	0.64320693	0.89569454	0.93212975
TOTAL	2.55304161	2.57931134	2.48139520	2.85064409	2.72811326	2.84158373	3.05736426	3.35251820

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	49	50	51	52	53	54	55	56
1 IRR COTTON	0.00066592	0.00062639	0.00401953	0.00037763	0.00046526	0.00037877	0.00041890	0.00037658
2 IRR FOOD GRAIN	0.00056287	0.00047179	0.00066469	0.00034710	0.00042803	0.00034857	0.00039144	0.00034592
3 IRR FEED GRAIN	0.00119238	0.00100000	0.00141227	0.00072794	0.00089824	0.00073120	0.00068143	0.00072189
4 OTHER IRR CROP	0.00346073	0.00290217	0.00408622	0.00209451	0.00258116	0.00209983	0.00197093	0.00207752
5 DRYLAND COTTON	0.00040519	0.00035802	0.00136290	0.00023684	0.00029065	0.00023783	0.00024130	0.00023626
6 DRY FOOD GRAIN	0.00021725	0.00018222	0.00025961	0.00013281	0.00016393	0.00013348	0.00012459	0.00013174
7 DRY FEED GRAIN	0.00164659	0.00138014	0.00194722	0.00100722	0.00124216	0.00101281	0.00094222	0.00099956
8 OTHER DRY CROP	0.00200764	0.00168137	0.00237383	0.00121713	0.00149373	0.00122262	0.00114242	0.00120950
9 RANGE LIVESTOCK	0.00828111	0.00695541	0.01006272	0.00506107	0.00625919	0.00508211	0.00474154	0.00501507
10 FEEDLOT LVSTK	0.00644113	0.00540699	0.00761417	0.00394455	0.00488486	0.00396162	0.00368953	0.00390747
11 DAIRY	0.00544107	0.00455687	0.00637887	0.00338716	0.00420301	0.00342452	0.00313677	0.00336498
12 POULTRY+EGGS	0.00459486	0.00384576	0.00544802	0.00274903	0.00334743	0.00275154	0.00259496	0.00273165
13 AG SUP EX FMC	0.00134120	0.00112651	0.00171064	0.00081210	0.00099772	0.00081488	0.00076688	0.00080619
14 COTTON GINNING	0.00006543	0.00006018	0.00033113	0.00003752	0.00004616	0.00003765	0.00004036	0.00003742
15 AGRY SERVICES	0.00145605	0.00122438	0.00193531	0.00088313	0.00108555	0.00088707	0.00083827	0.00087713
16 PRIM FORESTRY	0.00978751	0.00496523	0.00171026	0.00026930	0.00049722	0.00044149	0.00147582	0.00093289
17 FISHERIES	0.00079894	0.00067100	0.00093925	0.00051240	0.00064784	0.00052042	0.00046936	0.00050729
18 CRUDE PETRO	0.02006972	0.01841710	0.02419048	0.10982195	0.24799594	0.11166302	0.02235292	0.05678092
19 NATRL GAS LQDS.	0.00232273	0.00193988	0.00278866	0.11139077	0.01129298	0.09510786	0.00189944	0.02843486
20 OIL+GAS FLDSV	0.00211792	0.00194557	0.00255729	0.01592355	0.02604850	0.01560467	0.00225233	0.00695125
21 OTHER MIN+QRY	0.00076200	0.00054729	0.00054326	0.00324283	0.00369478	0.00248961	0.10375283	0.00481093
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000182	0.00000155	0.00000185	0.00000128	0.00000590	0.00000791	0.00000109	0.00000327
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001533	0.00001299	0.00001552	0.00001079	0.00004959	0.00006649	0.00000913	0.00002747
26 MAINTEN+REPR	0.01230986	0.01043364	0.01246912	0.00866953	0.03983346	0.05340259	0.00733500	0.02206623
27 MEAT PRODUCTS	0.01796106	0.01507515	0.02117910	0.01099991	0.01361872	0.01104830	0.01028667	0.01089741
28 POULTRY PROD	0.00264182	0.00221032	0.00310555	0.00158195	0.00192571	0.00158336	0.00149123	0.00157165
29 DAIRIES	0.01082122	0.00906036	0.01266916	0.00676723	0.00840876	0.00685178	0.00625192	0.00672527
30 OTH GRAIN MIL	0.00127056	0.00106465	0.00149505	0.00078215	0.00096733	0.00078808	0.00073525	0.00077650
31 ANIMAL FEEDS	0.00339412	0.00284293	0.00401902	0.00205787	0.00252470	0.00206576	0.00193080	0.00204343
32 BAKERY PROD	0.00562875	0.00471319	0.00659375	0.00350949	0.00435550	0.00354976	0.00324702	0.00348680
33 CNND, PSVP, PCK	0.00470660	0.00395570	0.00553153	0.00306330	0.00390065	0.00312059	0.00278865	0.00303073
34 OTH FOOD PROD	0.01097437	0.00918404	0.01291368	0.00656764	0.00803454	0.00660157	0.00623404	0.00655500
35 BEVERAGES	0.00888920	0.00744898	0.01047146	0.00535363	0.00649293	0.00535231	0.00510485	0.00531996
36 TEXTILE MILL	0.00092154	0.00129424	0.02559362	0.00038799	0.00049813	0.00038440	0.00083064	0.00038682
37 MBWMC FURN	0.00481517	0.00388732	0.00536183	0.00285740	0.00335561	0.00272443	0.00256662	0.00270034
38 RELATED APPRL	0.00079998	0.00068369	0.00093138	0.00048600	0.00058773	0.00048721	0.00092120	0.00049511
39 LOGGING	0.01357648	0.00680071	0.00219982	0.00024751	0.00033951	0.00025421	0.00193251	0.000534084
40 LUMBER MILLS	0.00097599	0.00079370	0.00070784	0.00047654	0.00123438	0.00133979	0.00051496	0.00079880
41 MILLWORK+WOOD	0.00149658	0.00152052	0.00159350	0.00098453	0.00322306	0.00254953	0.00125401	0.00167049
42 WOOD FURN+FIX	0.00127955	0.00122169	0.00138709	0.00079483	0.00126459	0.00125855	0.00079299	0.00092348

43	MET FURN+FIXT	0.00032836	0.00026389	0.00036825	0.00021593	0.00026424	0.00022817	0.00019011	0.00020644
44	PAPER+PAP MIL	0.12423108	0.06179389	0.01990640	0.00207374	0.00264489	0.00182513	0.01750734	0.04872121
45	PAP EX BOX+CT	0.02182219	0.01890595	0.04007506	0.00199938	0.00182598	0.00116545	0.06051718	0.00327634
46	BOXES+PAP CNT	0.00549476	0.01923556	0.00261302	0.00194291	0.00306555	0.00168300	0.0175936	0.00197270
47	NEWSPAPERS	0.00645342	0.00538424	0.00736565	0.00390941	0.00466467	0.00383857	0.00400444	0.00384724
48	PUBLISHING	0.00077560	0.00100819	0.02285929	0.00046670	0.00033459	0.00028053	0.00157270	0.00031454
49	PRINTING	1.03483066	0.01408978	0.01901542	0.00307719	0.00327133	0.00273108	0.00324859	0.00261268
50	MANFLD BUS FM	0.00110361	1.00086513	0.00154698	0.00107715	0.00107568	0.00098750	0.00066972	0.00089978
51	OTH PRNT+PUBS	0.00175957	0.00302485	1.04985694	0.00064830	0.00077111	0.00062068	0.00075802	0.00068733
52	CHLOR+ALKALIE	0.00505164	0.00279836	0.00168174	1.05116458	0.00107528	0.01870082	0.00165734	0.00771534
53	CYCCRD INT+IG	0.00059769	0.00032136	0.00046232	0.00037204	1.00074357	0.01638542	0.00173624	0.00491029
54	ORG CHEM	0.00243787	0.00266513	0.00870947	0.00452586	0.01502804	1.01125385	0.00666420	0.28942346
55	INORG CHEM	0.00218959	0.00215459	0.00196931	0.01705055	0.00310538	0.00184283	1.02041164	0.03845064
56	FIBERS,PLASTI	0.00051539	0.00059341	0.00059969	0.00050935	0.00039546	0.00030785	0.01388567	1.00074039
57	SYN RUBBER	0.00038058	0.00043337	0.00051888	0.00023724	0.00029422	0.00023336	0.00033612	0.00023415
58	DRUGS	0.00050539	0.00032316	0.00043607	0.00022414	0.00028139	0.00022522	0.00021037	0.00022159
59	AGRI CHEMICAL	0.00147843	0.00120727	0.00198112	0.00087723	0.00107326	0.00087505	0.00082827	0.00086649
60	SPS,CLNS,TOIL	0.00132023	0.00129646	0.00135119	0.00104790	0.00238449	0.00119062	0.00079560	0.00089883
61	PAINT&VARNISH	0.00142131	0.00133143	0.00150008	0.00146952	0.00278929	0.00265093	0.00081842	0.00139433
62	OTH CHEMICALS	0.00625914	0.00766077	0.00882025	0.00064789	0.00205694	0.00120423	0.00392677	0.00072057
63	PETRO REFING	0.03087762	0.03048032	0.03826764	0.10508722	0.53186176	0.15632064	0.02316246	0.07592455
64	OTH PETRO PRD	0.00046083	0.00040814	0.00044292	0.00037617	0.00073597	0.00082493	0.00080306	0.00062951
65	TIRES	0.00110801	0.00144323	0.00159603	0.00083470	0.00097707	0.00074838	0.00115636	0.00071350
66	FAB RUBBER PR	0.00157305	0.00094911	0.00048319	0.00019830	0.00031360	0.00026268	0.00057436	0.00070970
67	PLASTIC PRODS	0.00068354	0.00076079	0.00071048	0.000165247	0.00064370	0.00049554	0.08067448	0.00336595
68	LEATHER+L PRD	0.00043678	0.00075832	0.00029966	0.00016088	0.00024262	0.00016506	0.00014630	0.00015399
69	GLASS	0.00091922	0.00081856	0.00102701	0.00054372	0.00071778	0.00064184	0.00093588	0.00057162
70	CLAY	0.00046894	0.00039381	0.00052271	0.00030578	0.00076126	0.00090010	0.00051402	0.00048737
71	CUT ST,CL+SH	0.00137784	0.00093401	0.00101125	0.00111290	0.00159937	0.00139659	0.00100436	0.00124257
72	CEMENT+CONCRT	0.00073601	0.00065794	0.00075376	0.00053528	0.00193889	0.00239693	0.00058974	0.00115164
73	BLAST FURNACE	0.00063821	0.00050754	0.00054483	0.00120273	0.00104819	0.00117415	0.00224242	0.00073580
74	PRI STEEL+IRO	0.00049611	0.00026217	0.00027487	0.00094379	0.00050824	0.00070034	0.00028090	0.00034854
75	FQUNDRIES	0.00051369	0.00038796	0.00064972	0.00053746	0.00094940	0.00055063	0.00060686	0.00039232
76	NONFER SMELTG	0.00017917	0.00017730	0.000305373	0.00022864	0.00036973	0.000611684	0.00017752	0.00183401
77	AL SMLT ROL DR	0.00130451	0.00112822	0.00164263	0.00156056	0.00360575	0.00336985	0.00110683	0.00156979
78	CAST+FORGINGS	0.00047462	0.00049737	0.00045972	0.00053768	0.00194379	0.00090349	0.00066974	0.00056720
79	FABRI STEEL	0.00036878	0.00018638	0.00016832	0.00016261	0.00017352	0.00063652	0.00026737	0.00059625
80	PLATE WORK	0.00031285	0.00033862	0.00014022	0.04751362	0.00018425	0.00115615	0.00014226	0.00047150
81	SH MET+ARCH	0.00054472	0.00057844	0.00060715	0.00046859	0.00052021	0.00081419	0.00035735	0.00047698
82	METAL DOORS	0.00020478	0.00017598	0.00023899	0.00013328	0.00020336	0.00015716	0.00012186	0.00013720
83	FAB MET PROD	0.00206083	0.00150197	0.00459497	0.00335722	0.00511143	0.00170421	0.00117163	0.00130757
84	PLUMBING	0.00069677	0.00022603	0.00043012	0.00026692	0.00041479	0.00053835	0.00035152	0.00028946
85	BOLTS,NUTS,SC	0.00035740	0.00052787	0.00028215	0.00020911	0.00034976	0.00034831	0.00031153	0.00029944
86	ELCTPLT,CT+EN	0.00021693	0.00008707	0.00014234	0.00009977	0.00027343	0.00016070	0.00043860	0.00009596
87	VALVE+PIPE FT	0.00098600	0.00047227	0.00046791	0.00156399	0.00545691	0.00147243	0.00067834	0.00083549
88	OTH FAB MET P	0.00052010	0.00039764	0.00045107	0.00097875	0.00415249	0.00342444	0.00028095	0.00121375
89	FM,CONS,IND M	0.00043228	0.00032010	0.00038969	0.00020011	0.00039085	0.00044359	0.00071436	0.00033525
90	MTL HDL MC+EQ	0.00003589	0.00003548	0.00003574	0.00005445	0.00014506	0.00009106	0.00051860	0.00006305
91	MIN MACH+EQUP	0.00013196	0.00011185	0.00013764	0.00058783	0.00100407	0.00062808	0.00104497	0.00032403
92	ENGINES	0.00014287	0.00013732	0.00009046	0.00012884	0.00031197	0.00020111	0.00043449	0.00017543

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	49	50	51	52	53	54	55	56
93 METAL WK MACH	0.00015808	0.00013750	0.00015434	0.00011757	0.00026933	0.00035002	0.00013529	0.00020042
94 IND PROC MACH	0.00194151	0.00078494	0.00068167	0.00040918	0.00112589	0.00042189	0.00288062	0.00069310
95 GEN IND MACH	0.00027916	0.00170401	0.00019412	0.00018345	0.00059726	0.01436092	0.00053184	0.00419577
96 REFRIG MACH	0.00033163	0.00029453	0.00037798	0.00022731	0.00031798	0.00029483	0.00020133	0.00023643
97 SERV IND MACH	0.00019115	0.00012525	0.00017836	0.00026667	0.00031778	0.00033149	0.00031821	0.00019247
98 ELEC INST+AP	0.00054811	0.00051444	0.00061068	0.00054181	0.00151605	0.00111746	0.00089132	0.00069380
99 ELEC HSLD EQ	0.00004653	0.00003948	0.00005422	0.00003212	0.00004527	0.00003235	0.00003156	0.00003106
100 ELEC COMM EQ	0.00049273	0.00073803	0.00051651	0.00283937	0.00118505	0.00258605	0.00035684	0.00100770
101 OTH ELEC APP	0.00046402	0.00043418	0.00031215	0.00025681	0.00031806	0.00034955	0.00033207	0.00033528
102 AIRCRAFT	0.00008702	0.00019380	0.00009791	0.00005923	0.00013026	0.00005881	0.00011040	0.00006263
103 AIRCRAFT ENG	0.00000702	0.00000589	0.00000885	0.00000423	0.00000517	0.00000424	0.00000400	0.00000420
104 OTH AIRCRAFT	0.00003342	0.00004626	0.00003793	0.00002667	0.00004179	0.00002672	0.00003285	0.00002427
105 MOTOR VHCL+P	0.01024750	0.01050629	0.01161104	0.01456979	0.00786606	0.00685990	0.00710514	0.00641215
106 SHIP+BT BLDG	0.00041945	0.00038276	0.00048809	0.00033724	0.00062635	0.00032314	0.00038764	0.00028655
107 OTH TRANS EQ	0.00138432	0.00114966	0.00159781	0.00081965	0.00106564	0.00089082	0.00087826	0.00089631
108 SCIENTIF INS	0.00013962	0.00037603	0.00016374	0.00014726	0.00016525	0.00014604	0.00009764	0.00011309
109 MECH MSRG DV	0.00002748	0.00004903	0.00002719	0.00003945	0.00016390	0.00019983	0.00002129	0.00007428
110 MEDICAL INST	0.00031946	0.00025874	0.00034246	0.00787968	0.00024654	0.00032015	0.00017493	0.00023449
111 PHD, TM, OPT I	0.00326579	0.00430021	0.00229055	0.00026695	0.00040789	0.00035233	0.00027112	0.00028637
112 GAMES+TOYS	0.00016719	0.00014004	0.00019532	0.00010195	0.00012414	0.00010244	0.00009517	0.00010049
113 OTH MFG IND	0.00321606	0.01886755	0.00161683	0.00123916	0.00094387	0.00082287	0.00246183	0.00111631
114 RAIL TRANS	0.01119814	0.00690523	0.00632630	0.00408921	0.02126588	0.02000873	0.02174009	0.02283086
115 INTERCTY HGY	0.00172026	0.00141527	0.00196626	0.00100052	0.00129575	0.00108364	0.00103911	0.00108839
116 MOTOR FRT STR	0.02991491	0.06665580	0.02191131	0.01554898	0.01961192	0.01669707	0.01716584	0.01861377
117 WATER TRANS	0.00132815	0.00212988	0.00141959	0.00217878	0.01104036	0.00289304	0.00556767	0.00184813
118 AIR TRANS	0.00591548	0.01317321	0.00665515	0.00402611	0.00885420	0.00399769	0.00750457	0.00425727
119 PIPELINE TRN	0.00155799	0.00153240	0.00192425	0.00491432	0.02454577	0.01002883	0.00123073	0.00437066
120 LOC+SUB TRAN	0.00185743	0.00139969	0.00197504	0.00099716	0.00121307	0.00099594	0.00094068	0.00098952
121 OTH TRAN SER	0.00080898	0.00087009	0.00226189	0.00026825	0.00050658	0.00038612	0.00193074	0.00693574
122 TELEP+TELEGR	0.01992275	0.02415000	0.02584629	0.01383930	0.01728953	0.01362743	0.01873321	0.01651232
123 RADIO + TV	0.00253681	0.00191287	0.00268285	0.00145068	0.00170521	0.00142762	0.00147423	0.00137069
124 OTH COMMUNIC	0.00009445	0.00008026	0.00013730	0.00006600	0.00008152	0.00006226	0.00005674	0.00005819
125 GAS SER-PRI	0.01447796	0.01205013	0.01681929	0.08747249	0.09414346	0.06377577	0.01382338	0.04060534
126 ELEC SER-PRI	0.03016369	0.02290624	0.03164995	0.02789746	0.03450684	0.05291732	0.03970783	0.06113096
127 WAT+SAN-PUB	0.00858612	0.00610577	0.00801361	0.00397696	0.00519483	0.00380158	0.00462285	0.01219902
128 WHL AUT PT+S	0.01398236	0.01234956	0.01625145	0.00961106	0.01034500	0.00872521	0.00827618	0.00864892
129 WHL GRO+RELP	0.01058305	0.00886493	0.01247031	0.00638523	0.00810841	0.00636877	0.00598092	0.00629386
130 WHL FM PROD	0.00140358	0.00117726	0.00169440	0.00085644	0.00105546	0.00086159	0.00080241	0.00085048
131 WHL LIVESTOC	0.00067007	0.00056206	0.00079781	0.00040734	0.00050182	0.00040870	0.00038211	0.00040393
132 WHL MAC, EQ, S	0.00861142	0.00431106	0.00802645	0.00395817	0.00622108	0.00394179	0.00906615	0.00434433
133 WHL PET+PETP	0.00423889	0.00404635	0.00466097	0.00351177	0.00349923	0.00285453	0.00308437	0.00265414
134 GEN WHL	0.04826080	0.04403927	0.04341187	0.02350413	0.02934008	0.02732440	0.02598111	0.02731959
135 LUMBER YARDS	0.00162096	0.00140018	0.00185085	0.00100011	0.00190926	0.00166622	0.00114465	0.00120616
136 FARM EQ DEAL	0.00122742	0.00102823	0.00150101	0.00073376	0.00089343	0.00073460	0.00069415	0.00072939
137 HDW, HT, E, P+W	0.00148916	0.00127582	0.00175529	0.00089700	0.00109011	0.00089891	0.00085420	0.00089363

138	DEPT+VAR STO	0.03539357	0.02965714	0.04159890	0.02110689	0.02564692	0.02111888	0.01993334	0.02098523
139	FOOD STORES	0.02191381	0.01833313	0.02576366	0.01316581	0.01591819	0.01309653	0.01234796	0.01300113
140	AUTO DEAL+RP	0.03492904	0.02943130	0.04048919	0.02775160	0.02643140	0.02164708	0.02236359	0.02140384
141	GAS SER STAT	0.01007483	0.00990167	0.01279944	0.00758941	0.00728803	0.00623270	0.00682115	0.00702706
142	APPRL ACC ST	0.00954170	0.00798161	0.01127513	0.00567778	0.00690114	0.00568266	0.00536203	0.00564533
143	FURN, HM F+EQ	0.00689941	0.00577139	0.00822255	0.00411440	0.00499940	0.00411689	0.00388567	0.00409074
144	EAT+DRINK PL	0.02793309	0.02376619	0.03406253	0.01705510	0.02202718	0.01691281	0.01626487	0.01664642
145	OTHER RETAIL	0.01885867	0.01547659	0.02206293	0.01168596	0.01472606	0.01111264	0.01060320	0.01279638
146	BANK+CRD AGE	0.04216967	0.03435635	0.04626967	0.03534124	0.03281219	0.02760711	0.03428314	0.03004489
147	INSURANCE CA	0.02432941	0.02413115	0.03456082	0.01887676	0.02759555	0.01787453	0.01519582	0.01435481
148	F.I.R.E. NEC	0.02450890	0.02099142	0.02982591	0.01652033	0.02084525	0.01598927	0.02037160	0.01553309
149	LEGAL SERVIC	0.00640175	0.00509282	0.00670383	0.00528851	0.00420354	0.00340463	0.00554298	0.00333854
150	LODGING SERV	0.00764734	0.00681560	0.01081428	0.00672835	0.00746463	0.00488638	0.00532858	0.00461021
151	PERSONAL SER	0.02404146	0.01480536	0.02132283	0.01053229	0.01341033	0.01032623	0.00968573	0.01023327
152	ADVERTISING	0.01163473	0.00557760	0.00847554	0.00299862	0.00321288	0.00371615	0.00414435	0.00276697
153	DUPL+ADDRESS	0.00268388	0.00188796	0.00252949	0.00128615	0.00153498	0.00133651	0.00130936	0.00121099
154	PRI EMPL AGE	0.00020793	0.00018423	0.00024268	0.00014667	0.00018813	0.00013053	0.00018031	0.00012421
155	PHOTO SERVIC	0.00322154	0.00188502	0.00897854	0.00130975	0.00190737	0.00200850	0.00131756	0.00145474
156	RESRCH+DEVEL	0.00008147	0.00008134	0.00020195	0.00010211	0.00028362	0.01173856	0.00022590	0.00338844
157	OTHER BUS SE	0.01091054	0.01114945	0.00988639	0.00994668	0.02289609	0.00871157	0.00782001	0.00810051
158	MTN PCT, AM+R	0.00626009	0.00543334	0.00741679	0.00370712	0.00454134	0.00371829	0.00350611	0.00368034
159	AUTO RENT SE	0.00170210	0.00219916	0.00192814	0.00206907	0.00220079	0.00523451	0.00838072	0.00242739
160	AUTO PARKING	0.00069776	0.00058527	0.00082187	0.00042127	0.00051195	0.00041898	0.00039647	0.00041521
161	ELEC REP SHP	0.00216515	0.00167410	0.00230141	0.00124788	0.00148602	0.00119630	0.00114233	0.00118243
162	MISC REP SER	0.00580759	0.00541575	0.00864439	0.00368663	0.00366068	0.00328797	0.00326284	0.00288237
163	PHYS+DENT SE	0.01703523	0.01426435	0.02001939	0.01018187	0.01239764	0.01018491	0.00959046	0.01009571
164	HOSP+LAB SER	0.01347750	0.01131697	0.01585412	0.00804844	0.00979142	0.00805072	0.00760983	0.00799153
165	OTH MED SERV	0.00586766	0.00490818	0.00689633	0.00350339	0.00425187	0.00350125	0.00330459	0.00347905
166	ED(PUB+PRI)	0.03128824	0.02627668	0.03462223	0.02860572	0.04030797	0.03137087	0.02248131	0.02854895
167	COLL+UNIV	0.01077490	0.00910888	0.01273276	0.00965028	0.01092419	0.00946387	0.00745243	0.00812122
168	OTH ED SERV	0.00193201	0.00159560	0.00224027	0.00113823	0.00138336	0.00113770	0.00107679	0.00113061
169	ENG+ARCH SER	0.00056976	0.00101607	0.00062800	0.00067810	0.00155411	0.00111684	0.00154302	0.00125995
170	ACCT, AUD+BKG	0.01041282	0.00865972	0.01164228	0.02028035	0.00653185	0.00582959	0.00635369	0.00524055
171	OTH PROF SER	0.00178353	0.00099254	0.00231687	0.00067357	0.00079830	0.00110826	0.00076025	0.00134134
172	OTHER SERVIC	0.01399500	0.01190838	0.01683592	0.00846326	0.01052376	0.00899511	0.00847595	0.00853048
173	ORD+ORD ACCS	0.00012886	0.00010779	0.00015145	0.00007684	0.00009337	0.00007689	0.00007257	0.00007640
174	OUTDOOR REC	0.00137054	0.00112200	0.00146627	0.00120340	0.00136820	0.00119569	0.00093842	0.00101689
175	SCRAP EXP	0.00204777	0.00106734	0.00088203	0.00014684	0.00023210	0.00110692	0.00041304	0.00112294
176	HOUSEHOLDS	0.86688070	0.72512420	1.01885568	0.51694976	0.62814158	0.51724478	0.48820815	0.51397752
TOTAL		3.00785309	2.71666327	3.24803996	2.67176968	3.35593143	2.70669198	2.46720945	2.76684048

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	57	58	59	60	61	62	63	64
1 IRR COTTON	0.00035818	0.00056026	0.00044243	0.00033780	0.00039024	0.00038182	0.00039535	0.00049844
2 IRR FOOD GRAIN	0.00032600	0.00048400	0.00034473	0.00024713	0.00034438	0.00032917	0.00036083	0.00045253
3 IRR FEED GRAIN	0.00068101	0.00102186	0.00068638	0.00051518	0.00072424	0.00068772	0.00075263	0.00095124
4 OTHER IRR CROP	0.00196899	0.00332981	0.00198511	0.00149107	0.00209596	0.00200412	0.00214601	0.00274941
5 DRYLAND COTTON	0.00022508	0.00034258	0.00024913	0.00018887	0.00024145	0.00024181	0.00024429	0.00031091
6 DRY FOOD GRAIN	0.00012423	0.00018633	0.00012544	0.00009411	0.00013212	0.00012583	0.00013755	0.00017360
7 DRY FEED GRAIN	0.00094163	0.00141029	0.00095203	0.00071693	0.00100289	0.00095086	0.00104439	0.00131395
8 OTHER DRY CROP	0.00114357	0.00172562	0.00115115	0.00086402	0.00121442	0.00116432	0.00125386	0.00158429
9 RANGE LIVESTOCK	0.00473117	0.00715075	0.00477302	0.00358300	0.00503490	0.00477843	0.00523292	0.00663116
10 FEEDLOT LIVESTOCK	0.00368461	0.00558150	0.00371214	0.00278603	0.00392128	0.00372089	0.00408181	0.00517281
11 DAIRY	0.00314303	0.00460154	0.00315464	0.00235615	0.00333275	0.00315882	0.00357728	0.00438964
12 POULTRY+EGGS	0.00259569	0.00384526	0.00262297	0.00197192	0.00275799	0.00262855	0.00279790	0.00357476
13 AG SUP EX FMC	0.00076259	0.00115653	0.00077279	0.00058004	0.00081098	0.00077287	0.00083549	0.00105975
14 COTTON GINNING	0.00003561	0.00005514	0.00004229	0.00003221	0.00003858	0.00003807	0.00003906	0.00004942
15 AGRI SERVICES	0.00082877	0.00124281	0.00087885	0.00063154	0.00088105	0.00083914	0.00091130	0.00115098
16 PRIM FORESTRY	0.00067700	0.00090319	0.00069422	0.00045655	0.00059944	0.0005492	0.00037275	0.000237440
17 FISHERIES	0.00046918	0.00070421	0.00047110	0.00035062	0.00049833	0.00046972	0.00055247	0.00066976
18 CRUDE PETRO	0.07450730	0.02025601	0.03437515	0.01879914	0.05774288	0.07611013	0.40866695	0.14163102
19 NATRL GAS LIQDS.	0.01920489	0.00333059	0.00955097	0.00849532	0.01442272	0.01146260	0.02207810	0.00843888
20 OIL+GAS FLDSV	0.00846106	0.00219265	0.00516702	0.00227899	0.00650716	0.00845990	0.04439205	0.01525236
21 OTHER MIN+QRY	0.00549990	0.00059017	0.00501970	0.00365763	0.00207157	0.00105184	0.00113489	0.004484098
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000263	0.00000176	0.00000136	0.00000147	0.00000239	0.00000209	0.00000294	0.00000255
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00002212	0.00001477	0.00001141	0.00001231	0.00002005	0.00001759	0.00002471	0.00002144
26 MAINTEN+REPR	0.01776759	0.01186307	0.00916051	0.00988916	0.01610739	0.01412537	0.01984497	0.01722317
27 MEAT PRODUCTS	0.01027494	0.01554787	0.01034963	0.00776731	0.01093356	0.01037539	0.01138477	0.01441906
28 POULTRY PROD	0.00149292	0.00220830	0.00150326	0.00113723	0.00158591	0.00151125	0.00161100	0.00205568
29 DAIRIES	0.00626746	0.00912827	0.00628627	0.00469017	0.00664181	0.00629217	0.00718122	0.00875484
30 OTH GRAIN MIL	0.00073032	0.00109231	0.00073959	0.00055425	0.00077665	0.00074451	0.00081607	0.00102233
31 ANIMAL FEEDS	0.00193142	0.00286597	0.00194716	0.00146146	0.00205197	0.00195153	0.00211903	0.00267840
32 BAKERY PROD	0.00325420	0.00475275	0.00326533	0.00243770	0.00344966	0.00326857	0.00371249	0.00454383
33 CNND,PSVP,PCK	0.00278710	0.00418954	0.00279651	0.00207682	0.00295961	0.00278338	0.00334112	0.00400605
34 OTH FOOD PROD	0.00625454	0.00931771	0.00630278	0.00474669	0.00662817	0.00677778	0.00669275	0.00858687
35 BEVERAGES	0.00503242	0.00929555	0.00590015	0.00518637	0.00588400	0.00510175	0.00541737	0.00719994
36 TEXTILE MILL	0.00036413	0.00074660	0.00098405	0.00077691	0.00046559	0.00037450	0.00047079	0.00054530
37 MBWMC FURN	0.00256544	0.00380502	0.00259375	0.00207276	0.00275738	0.00259783	0.00279002	0.00353046
38 RELATED APPRL	0.00047167	0.00068306	0.00058229	0.00038406	0.00048732	0.00045956	0.00049241	0.00062432
39 LOGGING	0.00033434	0.00105504	0.00076363	0.00050665	0.00060481	0.00037889	0.00032437	0.000308919
40 LUMBER MILLS	0.00129979	0.00070584	0.00065541	0.00045670	0.00083096	0.00060602	0.00070342	0.00086781
41 MILLWORK+WOOD	0.00810746	0.00249862	0.00277044	0.00130231	0.00150275	0.00112854	0.00139918	0.00279377
42 WOOD FURN+FIX	0.00082118	0.00114223	0.00085356	0.00071428	0.00099063	0.00078859	0.00093793	0.00109127

43	MET FURN+FIXT	0.00018823	0.00026405	0.00019414	0.00019164	0.00021105	0.00018667	0.00023577	0.00028420
44	PAPER+PAP MIL	0.00257069	0.00940609	0.00674631	0.00446930	0.00522707	0.00321305	0.00270495	0.02802548
45	PAP EX BOX+CT	0.00350228	0.01473482	0.01881551	0.00291837	0.00345675	0.00126503	0.00155443	0.00195692
46	BOXES+PAP CNT	0.00262608	0.00700628	0.00473168	0.00302530	0.00396838	0.00611213	0.00363772	0.00290996
47	NEWSPAPERS	0.00359662	0.00566314	0.00382691	0.00288293	0.00399625	0.00372773	0.00387853	0.00758194
48	PUBLISHING	0.00029661	0.00077583	0.00092285	0.00115627	0.00045919	0.00029276	0.00029347	0.00097492
49	PRINTING	0.00241348	0.01359633	0.00274477	0.01256375	0.00299645	0.00278751	0.00281863	0.00470934
50	MANFLD BUS FM	0.00079896	0.00183972	0.00071790	0.00285206	0.00055589	0.00049171	0.00070531	0.00062690
51	OTH PRNT+PUBS	0.00073527	0.00196037	0.00082499	0.00049206	0.00087062	0.00064988	0.00054848	0.00087163
52	CHLOR+ALKALIE	0.00444286	0.00131932	0.07185707	0.00240916	0.00276313	0.01468975	0.00128440	0.00197022
53	CYCCRD INT+IG	0.09618907	0.00080095	0.00649206	0.00594746	0.13360350	0.00133703	0.00081756	0.00091920
54	ORG CHEM	0.17801117	0.02010727	0.01104049	0.08228950	0.10917558	0.07161659	0.02941456	0.01135302
55	INORG CHEM	0.04381763	0.00267283	0.27169081	0.03027421	0.01081120	0.00260702	0.00495274	0.00317840
56	FIBERS,PLASTI	0.00078149	0.03530358	0.00388374	0.00329416	0.04568461	0.00023901	0.00032582	0.00087537
57	SYN RUBBER	1.00019847	0.00024421	0.00026627	0.00035292	0.00861522	0.00018351	0.00021396	0.00041150
58	DRUGS	0.00021199	1.00218184	0.00021111	0.00019060	0.00022629	0.00021686	0.00024865	0.00029477
59	AGRI CHEMICAL	0.00081612	0.00125241	1.01703225	0.00062661	0.00086786	0.00082790	0.00089753	0.00113586
60	SPS,CLNS,TOIL	0.00103153	0.00131505	0.00101778	1.00717540	0.00101168	0.00120065	0.00393339	0.00191239
61	PAINT&VARNISH	0.00126445	0.00114485	0.00087452	0.00100904	1.00725215	0.00101232	0.00119810	0.00451315
62	OTH CHEMICALS	0.05700238	0.00104353	0.00147438	0.00174506	0.00742936	1.00200107	0.00373024	0.00242882
63	PETRO REFING	0.13669206	0.03286043	0.02904531	0.02826182	0.10105222	0.17517340	1.09313396	0.34899345
64	OTH PETRO PRD	0.00475484	0.00031244	0.00051342	0.00032972	0.00043647	0.00855991	0.00048222	1.02900643
65	TIRES	0.00068373	0.00084562	0.00093194	0.00107217	0.00085443	0.00060697	0.00073712	0.00132133
66	FAB RUBBER PR	0.00020596	0.00029751	0.00033380	0.00130046	0.00051629	0.00034098	0.00024174	0.00065114
67	PLASTIC PRODS	0.00374392	0.01449037	0.02169397	0.00470546	0.00126796	0.00050549	0.00072742	0.00070223
68	LEATHER+L PRD	0.00015269	0.00021314	0.00014377	0.00055571	0.00016990	0.00015899	0.00025537	0.00022389
69	GLASS	0.00053059	0.00551426	0.00063588	0.00167958	0.00055674	0.00050706	0.00058246	0.00070682
70	CLAY	0.00042173	0.00043807	0.00041232	0.00027692	0.00040192	0.00036448	0.00045410	0.00057504
71	CUT ST,CL+SH	0.00087041	0.00078074	0.00237042	0.00052293	0.00078806	0.00090129	0.00182604	0.01603244
72	CEMENT+CONCRT	0.00093918	0.00066461	0.00058178	0.00051158	0.00082611	0.00082314	0.00118976	0.01121312
73	BLAST FURNACE	0.00064014	0.00045745	0.00117000	0.00072386	0.00094349	0.00051245	0.00082178	0.00124926
74	PRI STEEL+IRO	0.00030010	0.00021985	0.00028342	0.00057815	0.00036425	0.00024213	0.00035092	0.00038340
75	FOUNDRIES	0.00040441	0.00041419	0.00054222	0.00425975	0.00151119	0.00039925	0.00074932	0.00078250
76	NONFER SMELTG	0.00117489	0.00023445	0.00018177	0.00059744	0.00078004	0.00055681	0.00050324	0.00031524
77	AL SMLT ROL DR	0.00153434	0.00116480	0.00097430	0.01015790	0.00623084	0.00148774	0.00439458	0.00222175
78	CAST+FORGINGS	0.00062438	0.00037874	0.00058659	0.00102558	0.00089387	0.00047180	0.00055230	0.00080672
79	FABRI STEEL	0.00019317	0.00014279	0.00017799	0.00025525	0.00020811	0.00013653	0.00016245	0.00022801
80	PLATE WORK	0.00029619	0.00012161	0.00329934	0.00017449	0.00021110	0.00074200	0.00016944	0.00019283
81	SH MET+ARCH	0.00039689	0.00044342	0.00033780	0.00109350	0.00060493	0.00035735	0.00041996	0.00047217
82	METAL DOORS	0.00013075	0.00017611	0.00012129	0.00009172	0.00013444	0.00013184	0.00020834	0.00018912
83	FAB MET PROD	0.00162304	0.00221827	0.00142012	0.06467993	0.01806715	0.00199930	0.00426488	0.00241214
84	PLUMBING	0.00024357	0.00024002	0.00045623	0.00016110	0.00037299	0.00022111	0.00026645	0.00034782
85	BOLTS,NUTS,SC	0.00028953	0.00036382	0.00030916	0.00049663	0.00037977	0.00039901	0.00023923	0.00033842
86	ELCTPLT,CT+EN	0.00010353	0.0009769	0.00023062	0.00078085	0.00028167	0.00007858	0.00015080	0.00024099
87	VALVE+PIPE FT	0.00122070	0.00038118	0.00055039	0.00186806	0.00131245	0.00133921	0.00327344	0.00516729
88	OTH FAB MET P	0.00130957	0.00067554	0.00056735	0.00046411	0.00116503	0.00100730	0.00412312	0.00149872
89	FM,CONS,IND M	0.00025616	0.00026922	0.00044461	0.00018357	0.00024322	0.00023401	0.00026709	0.00055805
90	MTL HDL MC+EQ	0.00007344	0.00003974	0.00026534	0.00004516	0.00082525	0.00005542	0.00024232	0.00030803
91	MIN MACH+EQUP	0.00037642	0.00013467	0.00063141	0.00015735	0.00134270	0.00032979	0.00154006	0.00100753
92	ENGINES	0.00019201	0.00008739	0.00030260	0.00012050	0.00016893	0.00018517	0.00040620	0.00060828

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	57	58	59	60	61	62	63	64
93 METAL WK MACH	0.00017427	0.00012681	0.00013807	0.00013953	0.00016943	0.00017586	0.00017405	0.00023465
94 IND PROC MACH	0.00040283	0.00028353	0.00133306	0.00031276	0.00034236	0.00027225	0.00077935	0.00057978
95 GEN IND MACH	0.00264858	0.00034513	0.00040128	0.00124361	0.00173031	0.00120783	0.00108060	0.00093835
96 REFRIG MACH	0.00021259	0.00029292	0.00020331	0.00015757	0.00022602	0.00020479	0.00025674	0.00029339
97 SERV IND MACH	0.00017506	0.00016847	0.00021156	0.00016416	0.00162159	0.00013569	0.00018835	0.00028343
98 ELEC INST+AP	0.00070880	0.00067008	0.00078119	0.00056107	0.00070235	0.00108358	0.00205500	0.00156924
99 ELEC HSLD EQ	0.00003016	0.00004187	0.00003051	0.00002098	0.00003050	0.00002945	0.00004387	0.00005190
100 ELEC COMM EQ	0.00083117	0.00051530	0.00056153	0.00042340	0.00069735	0.00067852	0.00179934	0.00097110
101 OTH ELEC APP	0.00024835	0.00028817	0.00028817	0.00017880	0.00024445	0.00024821	0.00028888	0.00037862
102 AIRCRAFT	0.00005663	0.00012961	0.00006621	0.00004046	0.00007019	0.00004964	0.00005946	0.00008441
103 AIRCRAFT ENG	0.00000398	0.00000592	0.00000413	0.00000302	0.00000423	0.00000403	0.00000433	0.00000550
104 OTH AIRCRAFT	0.00002173	0.00003614	0.00002409	0.00002075	0.00002673	0.00002019	0.00003105	0.00003646
105 MOTOR VHCL+P	0.00604521	0.01016633	0.00707929	0.00474075	0.00637809	0.00588357	0.00647982	0.01068077
106 SHIP+BT BLDG	0.00036103	0.00035240	0.00034902	0.00019217	0.00030472	0.00034250	0.00070893	0.00088607
107 OTH TRANS EQ	0.00085243	0.00119426	0.00089043	0.00064250	0.00088753	0.00085515	0.00084275	0.00113366
108 SCIENTIF INS	0.00009930	0.00011795	0.00009618	0.00006943	0.00011122	0.00009613	0.00018674	0.00017612
109 MECH MSRG DV	0.00007426	0.00002704	0.00002262	0.00002915	0.00005660	0.00007681	0.00030296	0.00025760
110 MEDICAL INST	0.00019885	0.00027432	0.00069500	0.00013978	0.00019772	0.00027475	0.00022673	0.00025566
111 PHO,TM,OPT I	0.00026056	0.00059824	0.00025510	0.00024045	0.00035456	0.00025215	0.00040560	0.00040565
112 GAMES+TOYS	0.00009461	0.00014358	0.00009543	0.00007229	0.00010249	0.00009545	0.00010558	0.00013312
113 OTH MFG IND	0.00108327	0.00110524	0.00125439	0.00076075	0.00106342	0.00226556	0.00075800	0.00095917
114 RAIL TRANS	0.02182127	0.00855933	0.02648832	0.01559378	0.01914119	0.02031653	0.00695033	0.01695078
115 INTERCTY HGY	0.00103346	0.00147363	0.00107155	0.00078841	0.00110763	0.00103659	0.00103153	0.00136476
116 MOTOR FRT STR	0.01709864	0.02232709	0.01919986	0.01724655	0.02093346	0.01275290	0.01511215	0.02008533
117 WATER TRANS	0.00467045	0.00110019	0.00418325	0.00094679	0.0040568	0.00401541	0.01525600	0.01896771
118 AIR TRANS	0.00384916	0.00881038	0.00450061	0.00275013	0.00477126	0.00337423	0.00404178	0.00573768
119 PIPELINE TRN	0.00702887	0.00166183	0.00147841	0.00158942	0.00502938	0.01007704	0.05003976	0.04199778
120 LOC+SUB TRAN	0.00094143	0.00139105	0.00094877	0.00072789	0.00100345	0.00095345	0.00101288	0.00129400
121 OTH TRAN SER	0.00043842	0.00073413	0.00276005	0.00035609	0.00068385	0.00035586	0.00031125	0.00044806
122 TELEP+TELEGR	0.01140570	0.02033798	0.01379794	0.01572835	0.01470957	0.01100771	0.01249891	0.01809590
123 RADIO + TV	0.00125755	0.01075289	0.00210052	0.00109816	0.00167965	0.00122754	0.00147574	0.00305705
124 OTH COMMUNIC	0.00005632	0.00009820	0.00007008	0.00004351	0.00005942	0.00005691	0.00007411	0.00008568
125 GAS SER-PRI	0.03676458	0.01326819	0.02101365	0.01168609	0.02652431	0.01907088	0.02332428	0.02500663
126 ELEC SER-PRI	0.03130306	0.02523266	0.02833355	0.01703092	0.02453392	0.02512558	0.02278859	0.02733014
127 WAT+SAN-PUB	0.00374093	0.00595691	0.00369435	0.00288917	0.00469842	0.00354973	0.00494422	0.00665175
128 WHL AUT PT+S	0.00812267	0.01168914	0.00829541	0.00614555	0.00852063	0.00801894	0.00877498	0.01136293
129 WHL GRD+RELP	0.00601792	0.00899200	0.00603609	0.00454647	0.00694916	0.00605711	0.00642690	0.00827642
130 WHL FM PROD	0.00080140	0.00119662	0.00080908	0.00060706	0.00085214	0.00080930	0.00088763	0.00111588
131 WHL LIVESTOC	0.00038177	0.00057401	0.00038474	0.00028892	0.00040610	0.00038584	0.00041944	0.00053272
132 WHL MAC, EQ, S	0.00455688	0.00280930	0.00472956	0.00264509	0.00587814	0.00824986	0.00881090	0.00504494
133 WHL PET+PETP	0.00249851	0.00343682	0.00282432	0.00192338	0.00257417	0.00247506	0.00325871	0.00576612
134 GEN WHL	0.02139178	0.04355948	0.03498545	0.03135258	0.03138319	0.02162801	0.03002825	0.03249670
135 LUMBER YARDS	0.00113033	0.00136497	0.00107166	0.00078468	0.00118103	0.00109903	0.00119518	0.00147306
136 FARM EQ DEAL	0.00069313	0.00102872	0.00069998	0.00052607	0.00073656	0.00070239	0.00074702	0.00095405
137 HDW,HT,E,P+W	0.00085266	0.00124200	0.00085316	0.00065688	0.00090051	0.00100238	0.00091337	0.00116230

138	DEPT+VAR STO	0.01996126	0.02946298	0.02009967	0.01511638	0.02120542	0.02021822	0.02143213	0.02742017
139	FOOD STORES	0.01236874	0.01829581	0.01245792	0.00936399	0.01313856	0.01252938	0.01332218	0.01701203
140	AUTO DEAL+RP	0.02105616	0.02880633	0.02159826	0.01511542	0.02101212	0.02014631	0.02186195	0.03024179
141	GAS SER STAT	0.00561750	0.01093740	0.00610213	0.00443365	0.00598072	0.00553252	0.00624599	0.00864269
142	APPRL ACC ST	0.00537272	0.00792487	0.00540697	0.00406684	0.00570511	0.00548850	0.00576772	0.00737648
143	FURN,HM F+EQ	0.00389113	0.00574306	0.00391806	0.00294658	0.00413362	0.00394121	0.00417782	0.00534500
144	EAT+DRINK PL	0.01595468	0.02864284	0.01630202	0.01229243	0.01730828	0.01630340	0.01703841	0.02398698
145	OTHER RETAIL	0.01056428	0.01552572	0.01063641	0.00791229	0.01270278	0.01053348	0.01128120	0.01489232

146	BANK+CRD AGE	0.02751641	0.03405638	0.03590015	0.01842026	0.02534605	0.02358038	0.03141256	0.03619197
147	INSURANCE CA	0.01384673	0.02345106	0.01505414	0.01248444	0.01477810	0.01258313	0.01697984	0.02083131
148	F.I.R.E. NEC	0.01456883	0.02067131	0.01625434	0.01110408	0.01615251	0.01418795	0.01903880	0.02414647

149	LEGAL SERVIC	0.00305455	0.01008290	0.00395075	0.00704215	0.00387073	0.00288136	0.00359629	0.00666594
150	LODGING SERV	0.00450959	0.01665073	0.00526257	0.00409868	0.00499697	0.00455005	0.00495078	0.00948193
151	PERSONAL SER	0.00977437	0.01449606	0.00990048	0.01057695	0.01117092	0.00984720	0.01092208	0.01351828
152	ADVERTISING	0.00249884	0.02273554	0.00355763	0.00341049	0.01125493	0.00224811	0.00283017	0.00590157
153	DUPL+ADDRESS	0.00109696	0.00377589	0.00122081	0.00102699	0.00213916	0.00104118	0.00130279	0.00181181
154	PRI EMPL AGE	0.00024521	0.00017732	0.00013552	0.00009966	0.00013743	0.00234804	0.00017459	0.00018255
155	PHOTO SERVIC	0.00135351	0.00334092	0.00129185	0.00108039	0.00198198	0.00129737	0.00201661	0.00202376
156	RESRCH+DEVEL	0.00210727	0.00469107	0.00019316	0.00099896	0.00133810	0.00049972	0.00087722	0.00021943
157	OTHER BUS SE	0.00739325	0.00855645	0.00804165	0.00890952	0.00766185	0.00667344	0.01627629	0.01565104
158	MTN PCT,AM+R	0.00350653	0.00535181	0.00353260	0.00291638	0.00374176	0.00356499	0.00377194	0.00487439
159	AUTO RENT SE	0.00210176	0.02008849	0.00317320	0.00138812	0.00167077	0.00144884	0.00171739	0.01872098
160	AUTO PARKING	0.00039476	0.00058368	0.00039968	0.00030001	0.00041848	0.00040062	0.00042541	0.00054327
161	ELEC REP SHP	0.00112114	0.00468654	0.00114202	0.00089596	0.00136182	0.00116490	0.00124746	0.00160945
162	MISC REP SER	0.00269007	0.00617247	0.00320125	0.00222927	0.00302799	0.00324572	0.00324187	0.00497954

163	PHYS+DENT SE	0.00961383	0.01417585	0.00967184	0.00727858	0.01020282	0.00984839	0.01037060	0.01320666
164	HOSP+LAB SER	0.00760493	0.01122500	0.00766069	0.00576143	0.00807580	0.00774174	0.00817097	0.01044672
165	OTH MED SERV	0.00330927	0.00488394	0.00333243	0.00250596	0.00351550	0.00335193	0.00355315	0.00454572

166	ED(PUB+PRI I)	0.02289085	0.02743758	0.02213137	0.01540940	0.02364586	0.02125637	0.03926764	0.03523363
167	COLL+UNIV	0.00699145	0.00896491	0.00708280	0.00515240	0.00809596	0.00681873	0.01124565	0.01274821
168	OTH ED SERV	0.00107546	0.00159049	0.00108371	0.00081824	0.00114278	0.00108899	0.00115716	0.00148214

169	ENG+ARCH SER	0.00073475	0.00054275	0.00087754	0.00061387	0.00062081	0.00068854	0.00245825	0.00145350
170	ACCT, AUD+BKG	0.00466469	0.01162931	0.00611680	0.00606340	0.00493880	0.00528045	0.00615247	0.00735873
171	OTH PROF SER	0.00285939	0.00312189	0.00069026	0.00060585	0.00138676	0.00057397	0.00070865	0.00152966
172	OTHER SERVIC	0.00797118	0.01939566	0.00812057	0.00611353	0.00860821	0.00819337	0.00904947	0.01289831
173	ORD+ORD ACCS	0.00007267	0.00010725	0.00007318	0.00005503	0.00007720	0.00007361	0.00007803	0.00009983
174	OUTDOOR REC	0.00087727	0.00109017	0.00088532	0.00065204	0.00100727	0.00083732	0.00141151	0.00161448
175	SCRAP EXP	0.00030794	0.00024571	0.00021274	0.00062171	0.00040516	0.00023608	0.00024083	0.00421326

176	HOUSEHOLDS	0.48889960	0.72152752	0.49228203	0.37022365	0.51936710	0.49519374	0.52491596	0.67155951

	TOTAL	2.71390503	2.71422164	2.64858455	2.11781618	2.66685051	2.41962071	2.83381939	3.18824928

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	65	66	67	68	69	70	71	72
1 IRR COTTON	0.00039384	0.00170733	0.00049438	0.00076770	0.00070256	0.00065540	0.00045455	0.00049204
2 IRR FOOD GRAIN	0.00035271	0.00051878	0.00043023	0.00054550	0.00058556	0.00060542	0.00039347	0.00045284
3 IRR FEED GRAIN	0.00074366	0.00109915	0.00090689	0.00189213	0.00123891	0.00127353	0.00083104	0.00094681
4 OTHER IRR CROP	0.00215689	0.00318420	0.00263052	0.00284842	0.00358975	0.00367220	0.00241080	0.00273452
5 DRYLAND COTTON	0.00024711	0.00067163	0.00030522	0.00039501	0.00042363	0.00041422	0.00027976	0.00031007
6 DRY FOOD GRAIN	0.00013557	0.00020106	0.00016541	0.00030296	0.00022580	0.00023239	0.00015154	0.00017315
7 DRY FEED GRAIN	0.00102820	0.00151720	0.00125656	0.00213548	0.00171154	0.00176198	0.00114774	0.00131064
8 OTHER DRY CROP	0.00125147	0.00184464	0.00152584	0.00209010	0.00208463	0.00213363	0.00139682	0.00158723
9 RANGE LIVESTOCK	0.00516380	0.00772846	0.00629767	0.01602541	0.00860607	0.00884879	0.00577520	0.00657929
10 FEEDLOT LVSTK	0.00401895	0.00594247	0.00490052	0.01299449	0.00669438	0.00689413	0.00449508	0.00512544
11 DAIRY	0.00340409	0.00499316	0.00414761	0.00502159	0.00567196	0.00590114	0.00380428	0.00437654
12 POULTRY+EGGS	0.00285672	0.00421757	0.00348392	0.00365814	0.00476119	0.00483410	0.00318511	0.00359882
13 AG SUP EX FMC	0.00083492	0.00127559	0.00101871	0.00158632	0.00139265	0.00142307	0.00093283	0.00105889
14 COTTON GINNING	0.00003913	0.00014611	0.00004883	0.00007118	0.00006880	0.00006530	0.00004485	0.00004897
15 AGRI SERVICES	0.00090629	0.00141121	0.00110609	0.00160563	0.00151281	0.00154678	0.00101275	0.00115076
16 PRIM FORESTRY	0.00041962	0.00050812	0.00137146	0.00092978	0.00356531	0.00108281	0.00098244	0.00052323
17 FISHERIES	0.00050234	0.00073908	0.00061211	0.00061860	0.00083587	0.00088581	0.00056344	0.00065617
18 CRUDE PETRO	0.03615842	0.02426802	0.03049349	0.01365248	0.03004686	0.04254787	0.01423286	0.03383736
19 NATRL GAS LQDS.	0.01941417	0.00376282	0.00693909	0.00142491	0.00364747	0.00212477	0.00128593	0.00172803
20 OIL+GAS FLDSV	0.00454440	0.00258239	0.00337105	0.00143353	0.00308327	0.00413534	0.00147624	0.00332620
21 OTHER MIN+QRY	0.00192015	0.00110697	0.00135744	0.00037534	0.00478294	0.05659684	0.02367305	0.15930095
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000164	0.00000181	0.00000192	0.00000121	0.00000189	0.00000171	0.00000098	0.00000210
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001375	0.00001519	0.00001614	0.00001018	0.00001592	0.00001435	0.00000821	0.00001767
26 MAINTEN+REPR	0.01104425	0.01219872	0.01296328	0.00817764	0.01278548	0.01152264	0.00659124	0.01419474
27 MEAT PRODUCTS	0.01120708	0.01655078	0.01366502	0.03636106	0.01866775	0.01922547	0.01253362	0.01429249
28 POULTRY PROD	0.00164274	0.00241561	0.00200329	0.00203682	0.00273774	0.00278112	0.00183122	0.00206997
29 DAIRIES	0.00677508	0.00992518	0.00825363	0.00836705	0.01128905	0.01177845	0.00757187	0.00873064
30 OTH GRAIN MIL	0.00079487	0.00116861	0.00097099	0.00106030	0.00132208	0.00136837	0.00088865	0.00102449
31 ANIMAL FEEDS	0.00211447	0.00312064	0.00257812	0.00364968	0.00352363	0.00360720	0.00236027	0.00268225
32 BAKERY PROD	0.00352235	0.00516296	0.00429153	0.00434430	0.00586910	0.00611212	0.00393618	0.00453192
33 CNND,PSVP,PCK	0.00296649	0.00436369	0.00361410	0.00364798	0.00493483	0.00527718	0.00333131	0.00390476
34 OTH FOOD PROD	0.00685936	0.01005114	0.00836557	0.00899098	0.01138796	0.01155675	0.00764808	0.00863330
35 BEVERAGES	0.00574380	0.00847409	0.00770446	0.00716804	0.00921200	0.00945595	0.00616257	0.00719474
36 TEXTILE MILL	0.00040781	0.00915537	0.00060396	0.00226647	0.00104337	0.00061653	0.00057099	0.00048148
37 MBWMC FURN	0.00281816	0.00413400	0.00344865	0.00348008	0.00469286	0.00489640	0.00313846	0.00356299
38 RELATED APPRL	0.00049940	0.00080793	0.00083220	0.00111335	0.00088164	0.00084302	0.00056882	0.00062760
39 LOGGING	0.00031779	0.00048525	0.00168671	0.00054163	0.00476851	0.00100417	0.00123145	0.00030524
40 LUMBER MILLS	0.00066079	0.00071573	0.00065869	0.00192929	0.00098695	0.00211712	0.00056889	0.00118327
41 MILLWORK+WOOD	0.00277108	0.00235312	0.00144013	0.01400988	0.00191417	0.00160103	0.00112901	0.000680385
42 WOOD FURN+FIX	0.00080805	0.00111477	0.00113103	0.00127195	0.00139277	0.00216366	0.00088055	0.00110491

43 MET FURN+FIXT	0.00019591	0.00047391	0.00024086	0.00076095	0.00065316	0.00041105	0.00022576	0.00028726
44 PAPER+PAP MIL	0.00264378	0.00417105	0.01521085	0.00424032	0.04339166	0.00841101	0.01107194	0.00235001
45 PAP EX BOX+CT	0.00169112	0.00182812	0.00241178	0.00418974	0.00230499	0.00208051	0.02500835	0.00198900
46 BOXES+PAP CNT	0.00161414	0.00543327	0.01898928	0.00564287	0.07250341	0.01398181	0.01683439	0.00192005
47 NEWSPAPERS	0.00390408	0.00580177	0.00491608	0.00549246	0.00659162	0.00665880	0.00446229	0.00503994
48 PUBLISHING	0.00029343	0.00048971	0.00065740	0.00120734	0.00091051	0.00084072	0.00031722	0.00050270
49 PRINTING	0.00247650	0.00397737	0.00569189	0.00648050	0.00453336	0.00498574	0.00306880	0.00358608
50 MANFLD BUS FM	0.00108983	0.00133278	0.00057042	0.00095869	0.00116573	0.00144806	0.00049888	0.00062475
51 OTH PRNT+PUBS	0.00148551	0.00089857	0.00099590	0.00092566	0.00093424	0.00098934	0.00069254	0.00077998
52 CHLOR+ALKALIE	0.00263046	0.00128378	0.00252251	0.00072465	0.01674449	0.00125997	0.00095502	0.00131041
53 CYCCRD INT+IG	0.02544046	0.00555629	0.01915489	0.00026605	0.00036637	0.00038320	0.00023033	0.00031042
54 ORG CHEM	0.09907728	0.02391163	0.05668651	0.00238796	0.00357973	0.00216744	0.00157176	0.00299760
55 INORG CHEM	0.01281429	0.00611737	0.00757092	0.00142380	0.00202644	0.00179771	0.00111682	0.00148999
56 FIBERS,PLASTI	0.00119625	0.01869572	0.16710999	0.00411958	0.00035172	0.00087691	0.00043990	0.00027613
57 SYN RUBBER	0.25447372	0.05287540	0.00030436	0.00022318	0.00050046	0.00040731	0.00036930	0.00055358
58 DRUGS	0.00023085	0.00033780	0.00028148	0.00029021	0.00038430	0.00039033	0.00025651	0.00029057
59 AGRI CHEMICAL	0.00089137	0.00141573	0.00108990	0.00153857	0.00148701	0.00152170	0.00099653	0.00113290
60 SPS,CLNS,TOIL	0.00089252	0.00112935	0.00112282	0.00093177	0.00128964	0.00120404	0.00077793	0.00098197
61 PAINT&VARNISH	0.00101399	0.00126303	0.00122280	0.00104272	0.00146899	0.00138197	0.00090635	0.00115505
62 OTH CHEMICALS	0.02532302	0.00610003	0.02947245	0.00052678	0.00215840	0.00182009	0.00087751	0.00142812
63 PETRO REFING	0.05626552	0.03410092	0.04611384	0.02064365	0.03168690	0.03176642	0.01972160	0.03047117
64 OTH PETRO PRD	0.00149249	0.00080900	0.00062970	0.00026953	0.00045586	0.00125563	0.00037195	0.00306214
65 TIRES	1.00065579	0.00094665	0.00098659	0.00077104	0.00174801	0.00145027	0.00120301	0.00200391
66 FAB RUBBER PR	0.00040616	1.00042764	0.00034969	0.00020529	0.00074278	0.00044635	0.00101328	0.00059384
67 PLASTIC PRODS	0.00131620	0.00200124	1.01121498	0.00047868	0.00067805	0.00406439	0.00084433	0.00052570
68 LEATHER+L PRD	0.00015763	0.00034236	0.00019109	1.01639972	0.00070730	0.00025957	0.00017139	0.00019340
69 GLASS	0.00054398	0.00079053	0.00067453	0.00065712	1.00724603	0.00090728	0.00058603	0.00068936
70 CLAY	0.00034011	0.00044269	0.00040619	0.00034317	0.00582838	1.00567402	0.00039245	0.00122042
71 CUT ST,CL+SH	0.00063881	0.00091443	0.00082529	0.00066376	0.00111591	0.01168758	1.00569411	0.02785230
72 CEMENT+CONCRT	0.00060997	0.00070679	0.00072306	0.00049179	0.00075789	0.00097163	0.00359714	1.08012755
73 BLAST FURNACE	0.00045404	0.00406186	0.00057126	0.00050638	0.00103813	0.00113445	0.00103602	0.00282727
74 PRI STEEL+IRO	0.00020682	0.01407043	0.00030305	0.00024309	0.00030394	0.00026339	0.00068239	0.00566701
75 FOUNDRIES	0.00031767	0.00067472	0.00045581	0.00034256	0.00058840	0.00059234	0.00057105	0.00094555
76 NONFER SMELTG	0.00068570	0.00035392	0.00046202	0.00011227	0.00018507	0.00017322	0.00021840	0.00017197
77 AL SMLT ROL DR	0.00101558	0.00281481	0.00321300	0.00306574	0.00118773	0.00127997	0.00117607	0.00133088
78 CAST+FORGINGS	0.00044980	0.00625545	0.00048720	0.00033676	0.00056966	0.00066981	0.00091982	0.00083516
79 FABRI STEEL	0.00014548	0.01383425	0.00020349	0.00010906	0.00015371	0.00025694	0.00014971	0.00041301
80 PLATE WORK	0.00018865	0.00442447	0.00019300	0.00008117	0.00081794	0.00016253	0.00009800	0.00012930
81 SH MET+ARCH	0.00036301	0.00182182	0.00046418	0.00039208	0.00051790	0.00067403	0.00039977	0.00075198
82 METAL DOORS	0.00013212	0.00019676	0.00016001	0.00021940	0.00021247	0.00021940	0.00014252	0.00016579
83 FAB MET PROD	0.00123125	0.00194249	0.00152370	0.00150256	0.00177747	0.00168457	0.00139403	0.00133433
84 PLUMBING	0.00023396	0.00035772	0.00034730	0.00018642	0.00040435	0.00031667	0.00048365	0.00024845
85 BOLTS,NUTS,SC	0.00026137	0.00174260	0.00058259	0.00036187	0.00055276	0.00031369	0.00034379	0.00028702
86 ELCTPLT,CT+EN	0.00006764	0.00017698	0.00051342	0.00007281	0.00009617	0.00032550	0.00014932	0.00055551
87 VALVE+PIPE FT	0.00062793	0.00320863	0.00107985	0.00028702	0.00098548	0.00085899	0.00146604	0.00070194
88 OTH FAB MET P	0.00068062	0.00312881	0.00059320	0.00155919	0.00047094	0.00040903	0.00028869	0.00033182
89 FM,CONS,IND M	0.00020942	0.00029166	0.00026743	0.00028263	0.00037527	0.00059516	0.00033341	0.00106208
90 MTL HDL MC+EQ	0.00003743	0.00003490	0.00003977	0.00002668	0.00005970	0.00030418	0.00014135	0.00079373
91 MIN MACH+EQUP	0.00020067	0.00021980	0.00017100	0.00008118	0.00019719	0.00071081	0.00031089	0.00159370
92 ENGINES	0.00013797	0.00009033	0.00011802	0.00009230	0.00017432	0.00035887	0.00023476	0.00057243

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	65	66	67	68	69	70	71	72
93 METAL WK MACH	0.00014097	0.00056265	0.00015492	0.00011390	0.00018569	0.00018462	0.00017224	0.00017068
94 IND PROC MACH	0.00022830	0.00025866	0.00245315	0.00018247	0.00120860	0.00058821	0.00021174	0.00016559
95 GEN IND MACH	0.00147355	0.00124053	0.00094436	0.00008283	0.00015783	0.00216365	0.00016879	0.00006133
96 REFRIG MACH	0.00021294	0.00030926	0.00026117	0.00025249	0.00035879	0.00037694	0.00023329	0.00029067
97 SERV IND MACH	0.00013143	0.01628383	0.00077752	0.00017264	0.00020654	0.00028371	0.00176882	0.00041615
98 ELEC INST+AP	0.00051332	0.00203207	0.00082745	0.00041305	0.00062495	0.00099955	0.00053978	0.00116626
99 ELEC HSLD EQ	0.00003058	0.00004274	0.00003678	0.00003593	0.00004814	0.00005426	0.00003432	0.00004471
100 ELEC COMM EQ	0.00074323	0.00050129	0.00074346	0.00033931	0.00053008	0.00052878	0.00034411	0.00042417
101 OTH ELEC APP	0.00022362	0.00026655	0.00027350	0.00023438	0.00045811	0.00041736	0.00029246	0.00044930
102 AIRCRAFT	0.00005421	0.00008579	0.00006828	0.00006671	0.00008285	0.00008859	0.00005621	0.00007073
103 AIRCRAFT ENG	0.00000437	0.00000663	0.00000533	0.00000670	0.00000728	0.00000742	0.00000487	0.00000552
104 OTH AIRCRAFT	0.00002048	0.00003105	0.00002864	0.00002547	0.00003291	0.00004986	0.00002395	0.00003485
105 MOTOR VHCL+P	0.00634842	0.00942178	0.00818805	0.00776268	0.01263258	0.01184240	0.00796923	0.00995358
106 SHIP+BT BLDG	0.00029442	0.00039385	0.00033060	0.00031870	0.00043741	0.00047377	0.00030095	0.00054283
107 OTH TRANS EQ	0.00091432	0.00125459	0.00107582	0.00107110	0.00148787	0.00147060	0.00106409	0.00116326
108 SCIENTIF INS	0.00009173	0.00012587	0.00011130	0.00010946	0.00014738	0.00026053	0.00010797	0.00015468
109 MECH MSRG DV	0.00003990	0.00003603	0.00003520	0.00001848	0.00004195	0.00004695	0.00001796	0.00003595
110 MEDICAL INST	0.00019447	0.00026698	0.00023299	0.00022255	0.00041330	0.00033279	0.00020396	0.00024051
111 PHO, TM, OPT I	0.00026285	0.00047651	0.00036007	0.00051536	0.00042763	0.00050235	0.00027699	0.00037296
112 GAMES+TOYS	0.00010320	0.00015679	0.00012624	0.00013137	0.00017216	0.00018149	0.00011564	0.00013343
113 OTH MFG IND	0.00163207	0.00110037	0.00175439	0.00117628	0.00140482	0.00154455	0.00133109	0.00089535
114 RAIL TRANS	0.01904147	0.00661455	0.01417695	0.01016434	0.02359772	0.01290852	0.02917234	0.01551174
115 INTERCTY HGY	0.00111383	0.00155198	0.00132224	0.00137515	0.00182565	0.00179769	0.00128724	0.00136884
116 MOTOR FRT STR	0.01713918	0.02848767	0.02314466	0.02109820	0.07933806	0.03549927	0.01953598	0.04264671
117 WATER TRANS	0.00188463	0.00137724	0.00138292	0.00089088	0.00141474	0.00220359	0.00121354	0.00782940
118 AIR TRANS	0.00368502	0.00583166	0.00464110	0.00453449	0.00563173	0.00602158	0.00382095	0.00480770
119 PIPELINE TRN	0.00300011	0.00175703	0.00242190	0.00104334	0.00160372	0.00163372	0.00104229	0.00165199
120 LOC+SUB TRAN	0.00103654	0.00152664	0.00126508	0.00128508	0.00172788	0.00176115	0.00115603	0.00130615
121 OTH TRAN SER	0.00038090	0.00049186	0.00987224	0.00242672	0.00050996	0.00066139	0.00046965	0.00045078
122 TEL EP+TELEGR	0.01345683	0.02473536	0.02210032	0.01553539	0.02617490	0.02332076	0.01676620	0.01886078
123 RADIO + TV	0.00141310	0.00217059	0.00183384	0.00247336	0.00321611	0.00246920	0.00156472	0.00200962
124 OTH COMMUNIC	0.00006001	0.00008960	0.00007330	0.00007364	0.00009920	0.00010389	0.00006516	0.00007534
125 GAS SER-PRI	0.02086337	0.01912075	0.02135907	0.01010647	0.03042570	0.05195554	0.01169619	0.03815954
126 ELEC SER-PRI	0.02762488	0.03481316	0.03957325	0.02065864	0.03665729	0.04548558	0.02787546	0.03003238
127 WAT+SAN-PUB	0.00387970	0.00677126	0.00659884	0.00494006	0.00777500	0.00729566	0.00492971	0.00516135
128 WHL AUT PT+S	0.00871703	0.01277719	0.01112578	0.01078045	0.01508782	0.01480893	0.01004401	0.01154080
129 WHL GRO+RELP	0.00659162	0.00971937	0.00803852	0.00815458	0.01096507	0.01113785	0.00734027	0.00828918
130 WHL FM PROD	0.00087482	0.00130294	0.00106749	0.00170277	0.00145899	0.00149878	0.00097850	0.00111418
131 WHL LIVESTOC	0.00041758	0.00061887	0.00050922	0.00112070	0.00069579	0.00071328	0.00046661	0.00053051
132 WHL MAC, EQ, S	0.00283726	0.00395058	0.00753660	0.00269083	0.00409038	0.00405275	0.00444488	0.00777038
133 WHL PET+PETP	0.00249867	0.00366589	0.00317253	0.00302205	0.00435403	0.00434346	0.00386044	0.00445142
134 GEN WHL	0.02297385	0.03472282	0.03892327	0.03065575	0.05380913	0.03655118	0.04776507	0.03655626
135 LUMBER YARDS	0.00107340	0.00148651	0.00139628	0.00145387	0.00170492	0.00178482	0.00123372	0.00165856
136 FARM EQ DEAL	0.00076285	0.00114204	0.00093057	0.00102524	0.00127202	0.00129043	0.00085070	0.00096089
137 HDW, HT, E, P+W	0.00092937	0.00136812	0.00122204	0.00117733	0.00154142	0.00156423	0.00105311	0.00116873

138	DEPT+VAR STO	0.02199592	0.03233848	0.02682319	0.02724287	0.03665857	0.03715175	0.02451419	0.02766463
139	FOOD STORES	0.01362260	0.02003018	0.01661076	0.01686732	0.02269895	0.02300994	0.01518035	0.01713723
140	AUTO DEAL+RP	0.02190266	0.03182018	0.02689209	0.02661702	0.03663472	0.03717589	0.02629596	0.02914596
141	GAS SER STAT	0.00596584	0.00909433	0.00779560	0.00745118	0.01055136	0.01090917	0.00695864	0.00878599
142	APPRL ACC ST	0.00591801	0.00870218	0.00721677	0.00732873	0.00986076	0.00999310	0.00659437	0.00744146
143	FURN,HM F+EQ	0.00428780	0.00630372	0.00522868	0.00531047	0.00714701	0.00745494	0.00477861	0.00539289
144	EAT+DRINK PL	0.01744705	0.02662449	0.02131976	0.02163888	0.02885154	0.02976943	0.01977717	0.02230375
145	OTHER RETAIL	0.01146088	0.01722706	0.01453074	0.01426733	0.02072600	0.01929342	0.01302497	0.01446426
146	BANK+CRD AGE	0.03824008	0.03620843	0.04581941	0.03434812	0.04140523	0.04965742	0.04544097	0.05284720
147	INSURANCE CA	0.01388927	0.02125400	0.02292108	0.01734316	0.02529505	0.02546813	0.02295242	0.02770315
148	F.I.R.E. NEC	0.01486155	0.02114250	0.01893265	0.02020004	0.02579930	0.02655659	0.01846340	0.02400615
149	LEGAL SERVIC	0.00402776	0.00757193	0.00454428	0.00436246	0.00578090	0.00628094	0.00399128	0.00522212
150	LODGING SERV	0.00489943	0.00866442	0.00627295	0.00606100	0.00844291	0.01019094	0.00526250	0.00645530
151	PERSONAL SER	0.01065250	0.01568190	0.01302262	0.01327193	0.01773628	0.02051001	0.01185631	0.01383471
152	ADVERTISING	0.00304447	0.00972324	0.00533812	0.02344037	0.00642292	0.00905095	0.00276234	0.00588283
153	DUPL+ADDRESS	0.00120070	0.00234159	0.00167218	0.00373041	0.00212135	0.00333586	0.00127330	0.00180743
154	PRI EMPL AGE	0.00017944	0.00020198	0.00090751	0.00014717	0.00020234	0.00020727	0.00013864	0.00016752
155	PHOTO SERVIC	0.00138312	0.00280720	0.00175622	0.00299791	0.00222449	0.00241803	0.00141785	0.00182185
156	RESRCH+DEVEL	0.00118231	0.00034965	0.00082142	0.00008296	0.00023651	0.00008010	0.00005508	0.00047468
157	OTHER BUS SE	0.00640314	0.01131807	0.00897929	0.00697393	0.00852241	0.00935908	0.00691881	0.01127374
158	MTN PCT,AM+R	0.00385200	0.00747027	0.00469919	0.00480104	0.00641198	0.00652799	0.00429951	0.00486089
159	AUTO RENT SE	0.00152613	0.00213486	0.00422435	0.00125461	0.00191203	0.00863866	0.00568062	0.00543200
160	AUTO PARKING	0.00043573	0.00063708	0.00053473	0.00053669	0.00072221	0.00073377	0.00048937	0.00055384
161	ELEC REP SHP	0.00127294	0.00178736	0.00148450	0.00153703	0.00206035	0.00281435	0.00209654	0.00158056
162	MISC REP SER	0.00378285	0.00403663	0.01179817	0.00330450	0.00630172	0.02880274	0.00489959	0.00376617
163	PHYS+DENT SE	0.01057592	0.01554422	0.01291685	0.01309088	0.01798797	0.01808741	0.01180625	0.01333160
164	HOSP+LAB SER	0.00837415	0.01231153	0.01022556	0.01037347	0.01396429	0.01414962	0.00934870	0.01055432
165	OTH MED SERV	0.00364655	0.00536147	0.00444679	0.00452169	0.00607748	0.00615919	0.00406404	0.00458630
166	ED(PUB+PRI)	0.02102468	0.02932829	0.02534143	0.02479706	0.03504661	0.04620590	0.02399576	0.03309204
167	COLL+UNIV	0.00667456	0.00959543	0.00834417	0.00853466	0.01134222	0.02091968	0.00842344	0.01199648
168	OTH ED SERV	0.00118493	0.00174417	0.00144534	0.00146694	0.00197426	0.00200091	0.00132036	0.00149184
169	ENG+ARCH SER	0.00050764	0.00066188	0.00216781	0.00061903	0.00064493	0.00118472	0.00060074	0.00201228
170	ACCT,AUD+BKG	0.00549656	0.01186064	0.00716298	0.00640448	0.01248602	0.00944762	0.00598060	0.00773765
171	OTH PROF SER	0.00125095	0.00148055	0.00109054	0.00239798	0.00123249	0.00147802	0.00080348	0.00106003
172	OTHER SERVIC	0.00857602	0.01313154	0.01058275	0.01051725	0.01408893	0.01443442	0.01018414	0.01297136
173	ORD+ORD ACCS	0.00008008	0.00011773	0.00009765	0.00009918	0.00013346	0.00013526	0.00008925	0.00010072
174	OUTDOOR REC	0.00084764	0.00116475	0.00103468	0.00095351	0.00139777	0.00258164	0.00106909	0.00151748
175	SCRAP EXP	0.00020204	0.00043431	0.00041572	0.00015446	0.00085253	0.00025490	0.00029738	0.00020266
176	HOUSEHOLDS	0.53873515	0.79203821	0.65696075	0.66724323	0.89786289	0.90993452	0.60041320	0.67756318
	TOTAL	2.65340280	2.84761186	2.82203631	2.46683413	3.09350447	3.09200901	2.39168560	2.84669156

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	73	74	75	76	77	78	79	80
1 IRR COTTON	0.00044482	0.00042027	0.00064775	0.00037944	0.00042181	0.00049932	0.00052937	0.00043271
2 IRR FOOD GRAIN	0.00040585	0.00038066	0.00058589	0.00034627	0.00033391	0.00045142	0.00044898	0.00038335
3 IRR FEED GRAIN	0.00085410	0.00080624	0.00124209	0.00073059	0.00070595	0.00095796	0.00095037	0.00081232
4 OTHER IRR CROP	0.00247600	0.00234592	0.00361439	0.00211928	0.00204896	0.00279128	0.00276376	0.00236167
5 DRYLAND COTTON	0.00028206	0.00026737	0.00041074	0.00024121	0.00024776	0.00031624	0.00032314	0.00027078
6 DRY FOOD GRAIN	0.00015582	0.00014690	0.00022626	0.00013322	0.00012871	0.00017445	0.00017321	0.00014799
7 DRY FEED GRAIN	0.00118051	0.00111323	0.00171483	0.00101085	0.00097486	0.00132132	0.00131344	0.00112156
8 OTHER DRY CROP	0.00143817	0.00136051	0.00209334	0.00123061	0.00118678	0.00161061	0.00159901	0.00136780
9 RANGE LIVESTOCK	0.00592855	0.00559475	0.00862297	0.00507057	0.00490922	0.00665914	0.00660427	0.00564148
10 FEEDLOT LVSTK	0.00461438	0.00435235	0.00670898	0.00394631	0.00381882	0.00518385	0.00513817	0.00438956
11 DAIRY	0.00391617	0.00366451	0.00563925	0.00334353	0.00322848	0.00433923	0.00432123	0.00369516
12 POULTRY+EGGS	0.00328103	0.00311996	0.00480225	0.00281025	0.00270618	0.00369026	0.00365997	0.00313341
13 AG SUP EX FMC	0.00095871	0.00090722	0.00139705	0.00082037	0.00079386	0.00107612	0.00106881	0.00091328
14 COTTON GINNING	0.00004437	0.00004198	0.00006462	0.00003789	0.00004092	0.00004979	0.00005207	0.00004295
15 AGRI SERVICES	0.00104067	0.00098361	0.00151455	0.00089027	0.00086262	0.00116603	0.00115969	0.00099066
16 PRIM FORESTRY	0.00027994	0.00023550	0.00042413	0.00023047	0.000230634	0.00027729	0.00029315	0.00048058
17 FISHERIES	0.00057773	0.00053469	0.00082422	0.00049245	0.00047808	0.00063801	0.00063555	0.00054208
18 CRUDE PETRO	0.02731125	0.01486088	0.02346631	0.02674368	0.03476395	0.01913066	0.01567827	0.01365244
19 NATRL GAS LQDS.	0.00148230	0.00119379	0.00192442	0.00111012	0.00374137	0.00139540	0.00143170	0.00124399
20 OIL+GAS FLDSV	0.00270121	0.00152171	0.00239686	0.00258231	0.00356302	0.00192597	0.00163631	0.00142253
21 OTHER MIN+QRY	0.04211353	0.00450180	0.00409317	0.00077642	0.00052336	0.00045252	0.00206455	0.00095079
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000138	0.00000106	0.00000166	0.00000132	0.00000125	0.00000117	0.00000145	0.00000100
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001158	0.00000890	0.00001395	0.00001108	0.00001046	0.00000980	0.00001218	0.00000837
26 MAINTEN+REPR	0.00930136	0.00715087	0.01120364	0.00889862	0.00840518	0.00787254	0.00978041	0.00672544
27 MEAT PRODUCTS	0.01286822	0.01213697	0.01870750	0.01100511	0.01064721	0.01445206	0.01432592	0.01223969
28 POULTRY PROD	0.00188691	0.00179386	0.00276094	0.00161619	0.00155552	0.00212103	0.00210388	0.00180139
29 DAIRIES	0.00779706	0.00728103	0.01120203	0.00665417	0.00642451	0.00861558	0.00858748	0.00734368
30 OTH GRAIN MIL	0.00091526	0.00085923	0.00132237	0.00078167	0.00075385	0.00101869	0.00101355	0.00086531
31 ANIMAL FEEDS	0.00242935	0.00229831	0.00353842	0.00207867	0.00200485	0.00272274	0.00270254	0.00231212
32 BAKERY PROD	0.00405281	0.00378972	0.00583142	0.00345987	0.00334008	0.00448556	0.00446877	0.00382160
33 CNND,PSVP,PCK	0.00341294	0.00313964	0.00484096	0.00290607	0.00282583	0.00375232	0.00374230	0.00318952
34 OTH FOOD PROD	0.00789349	0.00750248	0.01149479	0.00676386	0.00651439	0.00884167	0.00877623	0.00750082
35 BEVERAGES	0.00634958	0.00607552	0.00947779	0.00578068	0.00526523	0.00732609	0.00760528	0.00616833
36 TEXTILE MILL	0.00040644	0.00036939	0.00059166	0.00033579	0.00074986	0.00046305	0.00071528	0.00046137
37 MBWMC FURN	0.00323191	0.00306933	0.00474071	0.00277434	0.00286577	0.00365327	0.00360941	0.00311024
38 RELATED APPRL	0.00057276	0.00053793	0.00086309	0.00048862	0.00046993	0.00063725	0.00063649	0.00054871
39 LOGGING	0.00024337	0.00020366	0.00031271	0.00018783	0.00027555	0.00023096	0.00026364	0.00033078
40 LUMBER MILLS	0.00052368	0.00046454	0.00105742	0.00048909	0.00055406	0.00057588	0.00053829	0.00141969
41 MILLWORK+WOOD	0.00105759	0.00092801	0.00183773	0.00108607	0.00127810	0.00123382	0.00115808	0.00095309
42 WOOD FURN+FIX	0.00089859	0.00079822	0.00126222	0.00078761	0.00074005	0.00094557	0.00095665	0.00100291

43	MET FURN+FIXT	0.00023748	0.00021059	0.00032933	0.00019812	0.00018827	0.00024847	0.00028780	0.00021248
44	PAPER+PAP MIL	0.00202622	0.00168441	0.00245796	0.00153211	0.00231258	0.00188311	0.00219137	0.00249855
45	PAP EX BOX+CT	0.00201429	0.00109600	0.00164351	0.00116310	0.00112210	0.00117081	0.00132502	0.00137021
46	BOXES+PAP CNT	0.00156639	0.00144269	0.00200427	0.00113872	0.00295572	0.00142180	0.00161462	0.00138842
47	NEWSPAPERS	0.00451251	0.00421584	0.00656367	0.00389549	0.00382314	0.00510475	0.00500523	0.00434287
48	PUBLISHING	0.00029482	0.00026772	0.00043099	0.00036395	0.00027989	0.00034836	0.00043640	0.00041218
49	PRINTING	0.00298328	0.00258998	0.00430799	0.00255005	0.00260596	0.00325439	0.00339932	0.00334064
50	MANFLD BUS FM	0.00045087	0.00038604	0.00060878	0.00040401	0.00042060	0.00090992	0.00090523	0.00050984
51	OTH PRNT+PUBS	0.00074855	0.00059781	0.00091638	0.00070514	0.00061492	0.00073942	0.00078095	0.00067684
52	CHLOR+ALKALIE	0.00077529	0.00055662	0.00083558	0.00050668	0.02097797	0.00071695	0.00062519	0.00054882
53	CYCCRD INT+IG	0.00026908	0.00023242	0.00152686	0.00020002	0.00022507	0.00025988	0.00063106	0.00028664
54	ORG CHEM	0.00251718	0.00133636	0.00290433	0.00133181	0.00307952	0.00168412	0.00163394	0.00156971
55	INORG CHEM	0.01294989	0.00220322	0.00240973	0.00458248	0.00150749	0.00125853	0.00175684	0.00132572
56	FIBERS,PLASTI	0.00037564	0.00024501	0.00071994	0.00022077	0.00483967	0.00028028	0.00031604	0.00022450
57	SYN RUBBER	0.00035411	0.00022730	0.00037392	0.00021892	0.00023849	0.00024551	0.00026694	0.00026694
58	DRUGS	0.00026376	0.00025013	0.00038692	0.00022879	0.00021821	0.00029619	0.00029445	0.00025193
59	AGRI CHEMICAL	0.00102381	0.00096689	0.00148924	0.00087746	0.00085469	0.00114685	0.00114286	0.00097514
60	SPS,CLNS,TOIL	0.00083397	0.00076225	0.00134758	0.00069349	0.00075943	0.00093101	0.00099886	0.00083516
61	PAINT&VARNISH	0.00104697	0.00112701	0.01063508	0.00084440	0.00083550	0.00118254	0.00213170	0.00149061
62	OTH CHEMICALS	0.00335175	0.00056829	0.00073733	0.00026327	0.00035276	0.00030936	0.00046502	0.00032798
63	PETRO REFINING	0.02648082	0.01948849	0.02959228	0.01875421	0.04121584	0.02119413	0.02423482	0.02045036
64	OTH PETRO PRD	0.00052682	0.00026944	0.00039533	0.00034866	0.00044860	0.00029218	0.00026314	0.00022332
65	TIRES	0.00128932	0.00081272	0.00105928	0.00079256	0.00084340	0.00087689	0.00088936	0.00095706
66	FAB RUBBER PR	0.00028743	0.00017530	0.00024624	0.00015644	0.00026275	0.00019499	0.00019449	0.00016960
67	PLASTIC PRODS	0.00138407	0.00055389	0.00068337	0.00066265	0.00042327	0.00068017	0.00056409	0.00043302
68	LEATHER+L PRD	0.00017400	0.00017471	0.00025316	0.00014871	0.00014652	0.00019901	0.00020323	0.00016902
69	GLASS	0.00061605	0.00057035	0.00086971	0.00053244	0.00050921	0.00070219	0.00068307	0.00056874
70	CLAY	0.00071018	0.00033814	0.00048548	0.00030640	0.00029331	0.00034921	0.00038685	0.00030154
71	CUT ST,CL+SH	0.00960130	0.00173890	0.00340388	0.00068355	0.00297627	0.00080907	0.00138174	0.00968602
72	CEMENT+CONCRT	0.00082446	0.00045716	0.00068393	0.00051658	0.00050634	0.00050221	0.00057128	0.00044337
73	BLAST FURNACE	1.01069515	0.10080944	0.02821124	0.00051533	0.00108986	0.00115023	0.04093464	0.01041245
74	PRI STEEL+IRO	0.00027165	1.00051647	0.00846248	0.00020674	0.00019872	0.00064764	0.00262765	0.00738321
75	FOUNDRIES	0.00828445	0.00111107	1.01288877	0.00032376	0.00038487	0.01691791	0.00136737	0.00154354
76	NONFER SMELTG	0.00017850	0.00027200	0.00025894	1.03888085	0.00127061	0.00723861	0.00018769	0.00017733
77	AL SMLT ROL DR	0.00094825	0.00116079	0.00354944	0.00083490	0.00041158	0.00411582	0.00128062	0.00125886
78	CAST+FORGINGS	0.00310448	0.00102994	0.00395442	0.00061271	0.00171860	1.01369172	0.00104998	0.00433671
79	FABRI STEEL	0.00016996	0.000822644	0.00031601	0.00012495	0.00010015	0.00028223	1.13140450	0.00121173
80	PLATE WORK	0.00008379	0.00007456	0.00011065	0.00006042	0.00098910	0.00016108	0.00173946	1.00670142
81	SH MET+ARCH	0.00038970	0.05405921	0.00151297	0.00032212	0.00032815	0.00149771	0.03861386	0.00193933
82	METAL DOORS	0.00014776	0.00013823	0.00021266	0.00012807	0.00014374	0.00016356	0.00016246	0.00014743
83	FAB MET PROD	0.00130979	0.00121971	0.00185814	0.00115339	0.00164230	0.00170664	0.00143753	0.00114869
84	PLUMBING	0.00019882	0.00017467	0.00043734	0.00017693	0.00020472	0.00047706	0.00047857	0.00113582
85	BOLTS,NUTS,SC	0.00040432	0.00049303	0.00051638	0.00033271	0.00040885	0.00049532	0.00089095	0.00047754
86	ELCTPLT,CT+EN	0.00018666	0.00034163	0.00010334	0.00005357	0.00005764	0.00029492	0.00075133	0.00013296
87	VALVE+PIPE FT	0.00058371	0.00034310	0.00136166	0.00050263	0.00064771	0.00050638	0.00151614	0.00407856
88	OTH FAB MET P	0.00030629	0.00029298	0.00039711	0.00024550	0.00034367	0.00037070	0.00031329	0.00229163
89	FM,CONS,IND M	0.00051398	0.00021920	0.00102792	0.00156255	0.00026667	0.00024714	0.00036894	0.00021205
90	MTL HDL MC+EQ	0.00022319	0.00006278	0.00005894	0.00002179	0.00046749	0.00002569	0.00005261	0.00003256
91	MIN MACH+EQUP	0.00050968	0.00012124	0.000061240	0.00012526	0.00015821	0.00028315	0.00020320	0.00013223
92	ENGINES	0.00036129	0.00022112	0.00255688	0.00025982	0.00020623	0.00019472	0.00020680	0.00063399

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	73	74	75	76	77	78	79	80
93 METAL WK MACH	0.00019657	0.00328829	0.00071128	0.00015244	0.00016903	0.00636237	0.00105625	0.00023583
94 IND PROC MACH	0.00019599	0.00013348	0.00036352	0.00042109	0.00016194	0.00026674	0.00043393	0.00153110
95 GEN IND MACH	0.00049295	0.00014743	0.00110811	0.00011836	0.00022478	0.00011962	0.00021571	0.00017026
96 REFRIG MACH	0.00024749	0.00022029	0.00033806	0.00020900	0.00020940	0.00025983	0.00026434	0.0002423
97 SERV IND MACH	0.00033921	0.00015533	0.00038810	0.00012926	0.00018805	0.05647152	0.00035065	0.00034390
98 ELEC INST+AP	0.00070650	0.00050220	0.00283532	0.00051895	0.00533939	0.00065059	0.00059467	0.00043303
99 ELEC HSLD EQ	0.00003549	0.00003229	0.00004762	0.00002939	0.00003041	0.00003662	0.00004052	0.00003177
100 ELEC COMM EQ	0.00040755	0.00034404	0.00102709	0.00035606	0.00069751	0.00046747	0.00038179	0.00038503
101 OTH ELEC APP	0.00038379	0.00027885	0.00033431	0.00025521	0.00027627	0.00025186	0.00027106	0.00023154
102 AIRCRAFT	0.00006432	0.00006715	0.00008489	0.00006157	0.00004912	0.00006458	0.00006740	0.00005821
103 AIRCRAFT ENG	0.00000501	0.00000475	0.00000732	0.00000429	0.00000415	0.00000563	0.00000559	0.00000478
104 OTH AIRCRAFT	0.00002680	0.00002515	0.00003216	0.00002151	0.00001948	0.00002646	0.00003030	0.00002240
105 MOTOR VHCL+P	0.00837971	0.00708316	0.01104681	0.00669459	0.00674758	0.00840669	0.00832199	0.00748054
106 SHIP+BT BLDG	0.00032911	0.00029168	0.00043522	0.00025812	0.00036532	0.00033748	0.00049058	0.00106326
107 OTH TRANS EQ	0.00114628	0.00108249	0.00150693	0.00096620	0.00094879	0.00116224	0.00116217	0.00098393
108 SCIENTIF INS	0.00011893	0.00009279	0.00014099	0.00008799	0.00008968	0.00011043	0.00010917	0.00009435
109 MECH MSRG DV	0.00003029	0.00001917	0.00003317	0.00002002	0.00002773	0.00001754	0.00002155	0.00001827
110 MEDICAL INST	0.00020966	0.00019399	0.00029617	0.00017625	0.00032037	0.00023537	0.00022721	0.00025963
111 PHO, TM, OPT I	0.00030926	0.00027435	0.00039787	0.00024889	0.00028365	0.00030747	0.00040378	0.00027456
112 GAMES+TOYS	0.00011963	0.00011222	0.00017222	0.00010167	0.00009880	0.00013239	0.00013184	0.00011283
113 OTH MFG IND	0.00081952	0.00076928	0.00126425	0.00065683	0.00071110	0.00135202	0.00165401	0.00083394
114 RAIL TRANS	0.04089080	0.03911414	0.02472062	0.03287361	0.03623283	0.02085989	0.02162896	0.01645464
115 INTERCTY HGY	0.00137750	0.00131016	0.00183377	0.00116763	0.00115768	0.00142000	0.00141805	0.00120821
116 MOTOR FRT STR	0.04162117	0.02534818	0.02756237	0.02849220	0.03263289	0.01700749	0.02334673	0.02055649
117 WATER TRANS	0.00184718	0.00114476	0.00130630	0.00081533	0.00451123	0.00092077	0.00608534	0.00083359
118 AIR TRANS	0.00437234	0.00456483	0.00577066	0.00418548	0.00333881	0.00439011	0.00458138	0.00395678
119 PIPELINE TRN	0.00140800	0.00100898	0.00151624	0.00097737	0.00201074	0.00107994	0.00122291	0.00103540
120 LOC+SUB TRAN	0.00119112	0.00113329	0.00174850	0.00102026	0.00098154	0.00134186	0.00132885	0.00114129
121 OTH TRAN SER	0.00059786	0.00066071	0.00079901	0.00047965	0.00053105	0.00044502	0.00051699	0.00035048
122 TELEP+TELEGR	0.01893730	0.01510703	0.02082666	0.01302093	0.01285934	0.01729289	0.01830873	0.01668661
123 RADIO + TV	0.00165382	0.00147116	0.00245099	0.00161232	0.00151432	0.00174635	0.00178810	0.00150121
124 OTH COMMUNIC	0.00006753	0.00006352	0.00009893	0.00005865	0.00005634	0.00007659	0.00007632	0.00006536
125 GAS SER-PRI	0.02952507	0.01291584	0.02105941	0.03342785	0.03262793	0.01903883	0.01135412	0.01028590
126 ELEC SER-PRI	0.02362424	0.02619186	0.03914491	0.04072505	0.06590996	0.03051863	0.02099894	0.02095761
127 WAT+SAN-PUB	0.00402424	0.00371253	0.00569064	0.00501642	0.00385621	0.00557915	0.00443711	0.00422957
128 WHL AUT PT+S	0.01067982	0.00962218	0.01646349	0.00878970	0.01699086	0.01228203	0.01125309	0.00979626
129 WHL GRO+RELP	0.00755127	0.00718412	0.01107217	0.00647187	0.00624171	0.00853869	0.00844247	0.00722781
130 WHL FM PROD	0.00100495	0.00094817	0.00146026	0.00085968	0.00083039	0.00112456	0.00111754	0.00095632
131 WHL LIVESTOC	0.00047949	0.00045341	0.00069857	0.00041026	0.00039647	0.00053881	0.00053423	0.00045667
132 WHL MAC, EQ, S	0.01330327	0.00328738	0.05224525	0.00267822	0.00227274	0.00528103	0.00679479	0.01150225
133 WHL PET+PETP	0.00527711	0.00313523	0.00484518	0.00320159	0.00272990	0.00322467	0.00346378	0.00306114
134 GEN WHL	0.02469166	0.02362808	0.04014007	0.02449349	0.02152365	0.02960606	0.03880407	0.04653728
135 LUMBER YARDS	0.00155195	0.00113995	0.00259607	0.00106142	0.00155295	0.00128645	0.00131224	0.00133220
136 FARM EQ DEAL	0.00087608	0.00083306	0.00128213	0.00075034	0.00072329	0.00098515	0.00097764	0.00083661
137 HDW, HT, E, P+W	0.00108859	0.00101840	0.00507596	0.00092570	0.00088718	0.00126545	0.00121593	0.00107281

138	DEPT+VAR STO	0.02526475	0.02405153	0.03701289	0.02164322	0.02082414	0.02842452	0.02818701	0.02413815
139	FOOD STORES	0.01564311	0.01488982	0.02291690	0.01340267	0.01289868	0.01760251	0.01745461	0.01494655
140	AUTO DEAL+RP	0.02519871	0.02400632	0.03762565	0.02367224	0.02156731	0.03909284	0.02814566	0.02550365
141	GAS SER STAT	0.00716470	0.00664867	0.01039158	0.00685708	0.00596370	0.00761438	0.00844036	0.00725038
142	APPRL ACC ST	0.00679585	0.00646974	0.00995568	0.00582156	0.00560140	0.00765154	0.00758225	0.00649429
143	FURN, HM F+EQ	0.00492498	0.00468841	0.00721509	0.00421895	0.00405930	0.00554081	0.00549450	0.00470526
144	EAT+DRINK PL	0.01986275	0.01888940	0.02942128	0.01700678	0.01687100	0.02348009	0.02279724	0.01928182
145	OTHER RETAIL	0.01311764	0.01246291	0.01924336	0.01138113	0.01085389	0.01509536	0.01466213	0.01263677
146	BANK+CRD AGE	0.04511782	0.03019736	0.04521592	0.03558900	0.02588352	0.03112379	0.03209311	0.03313350
147	INSURANCE CA	0.01800761	0.01390101	0.03386017	0.01700723	0.01600963	0.01926965	0.02377294	0.01920189
148	F.I.R.E. NEC	0.02035276	0.01691645	0.02629383	0.01710791	0.01683698	0.01887333	0.02015230	0.01651915
149	LEGAL SERVIC	0.00420246	0.00358455	0.00548565	0.00363596	0.00449526	0.00447297	0.00538598	0.00515970
150	LODGING SERV	0.00540201	0.00499194	0.00826342	0.00494808	0.00454665	0.00666867	0.00670072	0.00568641
151	PERSONAL SER	0.01222916	0.01159992	0.01824388	0.01048439	0.01008139	0.01385684	0.01366157	0.01231503
152	ADVERTISING	0.00462334	0.00386993	0.00387642	0.00297141	0.00668950	0.00312714	0.00440408	0.00352017
153	DUPL+ADDRESS	0.00152707	0.00134263	0.00184182	0.00121175	0.00161401	0.00144563	0.00161329	0.00147138
154	PRI EMPL AGE	0.00015209	0.00013207	0.00020037	0.00012041	0.00011546	0.00015260	0.00061140	0.00018708
155	PHOTO SERVIC	0.00162120	0.00146608	0.00207152	0.00129875	0.00154052	0.00158362	0.00170640	0.00143352
156	RESRCH+DEVEL	0.00007266	0.00006874	0.00053502	0.00004849	0.00010093	0.00008800	0.00006809	0.00005371
157	OTHER BUS SE	0.00992716	0.00555556	0.00921814	0.00646306	0.00540401	0.00645980	0.01389553	0.00936230
158	MTN PCT, AM+R	0.00442138	0.00420264	0.00647653	0.00378354	0.00365938	0.00499380	0.00494170	0.00422711
159	AUTO RENT SE	0.00120112	0.00102380	0.00161359	0.00094776	0.00102344	0.00117443	0.00136381	0.00170938
160	AUTO PARKING	0.00050193	0.00047316	0.00076539	0.00042989	0.00041190	0.00056007	0.00055821	0.00047828
161	ELEC REP SHP	0.00143108	0.00133110	0.00229498	0.00120669	0.00117514	0.00156787	0.00157790	0.00134382
162	MISC REP SER	0.00327679	0.00288427	0.00626491	0.00394168	0.00271363	0.01694994	0.00583931	0.00483233
163	PHYS+DENT SE	0.01215041	0.01155150	0.01806998	0.01092896	0.01005603	0.01366949	0.01356469	0.01163378
164	HOSP+LAB SER	0.00962203	0.00915201	0.01411693	0.00827968	0.00793719	0.01082291	0.01074313	0.00919755
165	OTH MED SERV	0.00418847	0.00398733	0.00613612	0.00358812	0.00345239	0.00471230	0.00467304	0.00409153
166	ED(PUB+PRI)	0.02471684	0.01894763	0.02891377	0.02034218	0.02010402	0.02226521	0.02368830	0.02004941
167	COLL+UNIV	0.00920555	0.00716094	0.01061603	0.00671312	0.00665472	0.00833908	0.00840534	0.00727841
168	OTH ED SERV	0.00136116	0.00129495	0.00199275	0.00116546	0.00112294	0.00153281	0.00151953	0.00130088
169	ENG+ARCH SER	0.00074351	0.00046282	0.00068329	0.00048079	0.00064792	0.00055603	0.00565816	0.00039838
170	ACCT, AUD+BKG	0.00620610	0.00632999	0.00811379	0.00541688	0.00508978	0.00692694	0.00658822	0.00618076
171	OTH PROF SER	0.00103926	0.00073711	0.00098288	0.00063745	0.00092259	0.00072691	0.00085763	0.00082210
172	OTHER SERVIC	0.00988335	0.00926123	0.01454162	0.00893925	0.00826739	0.01098997	0.01123656	0.00940965
173	ORD+ORD ACCS	0.00009198	0.00008757	0.00013475	0.00007880	0.00007582	0.00010349	0.00010262	0.00008788
174	OUTDOOR REC	0.00117165	0.00087313	0.00137814	0.00093911	0.00082297	0.00106357	0.00108077	0.00090997
175	SCRAP EXP	0.01087425	0.00129050	0.08379302	0.16587344	0.01063429	0.00310492	0.01511422	0.00034000
176	HOUSEHOLDS	0.61879916	0.58908725	0.90654095	0.53009351	0.51003669	0.69618902	0.69036756	0.59120161
	TOTAL	2.48900346	2.39918316	3.06748248	2.40609680	2.46503074	2.54349667	2.67595459	2.30077571

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	81	82	83	84	85	86	87	88
1 IRR COTTON	0.00054713	0.00057528	0.00042686	0.00046573	0.00051571	0.00064087	0.00047979	0.00039941
2 IRR FOOD GRAIN	0.00047802	0.00050979	0.00036426	0.00035395	0.00045938	0.00053369	0.00043571	0.00035603
3 IRR FEED GRAIN	0.00101204	0.00107906	0.00076687	0.00075309	0.00097435	0.00113024	0.00092379	0.00075317
4 OTHER IRR CROP	0.00294485	0.00314037	0.00222722	0.00219205	0.00283743	0.00328652	0.00268546	0.00218322
5 DRYLAND COTTON	0.00033954	0.00035738	0.00026010	0.00026794	0.00032114	0.00038722	0.00030467	0.00024981
6 DRY FOOD GRAIN	0.00018443	0.00019659	0.00013995	0.00013709	0.00017740	0.00020590	0.00016826	0.00013725
7 DRY FEED GRAIN	0.00139901	0.00148872	0.00106526	0.00103667	0.00134184	0.00156008	0.00127538	0.00104003
8 OTHER DRY CROP	0.00170173	0.00180127	0.00128419	0.00126232	0.00162503	0.00190331	0.00155678	0.00126506
9 RANGE LIVESTOCK	0.00703409	0.00752402	0.00533800	0.00524989	0.00679737	0.00785237	0.00641244	0.00523478
10 FEEDLOT LVSTK	0.00547433	0.00586559	0.00415745	0.00408409	0.00530029	0.00610681	0.00498915	0.00407560
11 DAIRY	0.00459392	0.00490443	0.00349154	0.00339754	0.00442701	0.00513579	0.00420046	0.00344632
12 POULTRY+EGGS	0.00389539	0.00409575	0.00292345	0.00289017	0.00369377	0.00436328	0.00356975	0.00288430
13 AG SUP EX FMC	0.00113731	0.00120657	0.00085948	0.00084736	0.00108888	0.00127248	0.00103872	0.00084459
14 COTTON GINNING	0.00005415	0.00005695	0.00004196	0.00004485	0.00005110	0.00006280	0.00004789	0.00003964
15 AGRI SERVICES	0.00123338	0.00130804	0.00093288	0.00091945	0.00118009	0.00138091	0.00112629	0.00091659
16 PRIM FORESTRY	0.00049285	0.00077844	0.00094818	0.00027383	0.00066645	0.00046322	0.00037225	0.00032160
17 FISHERIES	0.00067606	0.00073791	0.00052104	0.00050137	0.00066716	0.00075226	0.00061406	0.00051050
18 CRUDE PETRO	0.01608014	0.02439361	0.01918763	0.01113361	0.01605262	0.02342658	0.01593884	0.01385925
19 NATRL GAS LQDS.	0.00159400	0.00282949	0.00220831	0.00111866	0.00145057	0.00376725	0.00214283	0.00119530
20 OIL+GAS FLDSV	0.00168701	0.00255554	0.00201569	0.00116975	0.00166572	0.00250296	0.00168514	0.00143813
21 OTHER MIN+QRY	0.00091351	0.00085554	0.00071984	0.00039046	0.00089508	0.00185985	0.00234122	0.00222317
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000152	0.00000205	0.00000122	0.00000147	0.00000171	0.00000188	0.00000133	0.00000124
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001276	0.00001722	0.00001023	0.00001239	0.00001439	0.00001580	0.00001118	0.00001039
26 MAINTEN+REPR	0.01024901	0.01382724	0.00821516	0.00994852	0.01155664	0.01268756	0.00897656	0.00834360
27 MEAT PRODUCTS	0.01526256	0.01634705	0.01158927	0.01138360	0.01477052	0.01702738	0.01391249	0.01136420
28 POULTRY PROD	0.00223902	0.00235332	0.00168007	0.00166046	0.00212197	0.00250819	0.00205249	0.00165844
29 DAIRIES	0.00912602	0.00974745	0.00694228	0.00674012	0.00879778	0.01020424	0.00834680	0.00685872
30 OTH GRAIN MIL	0.00107911	0.00115054	0.00082285	0.00079815	0.00103641	0.00120283	0.00098342	0.00080376
31 ANIMAL FEEDS	0.00287623	0.00304543	0.00216961	0.00213493	0.00274796	0.00321782	0.00263166	0.00213803
32 BAKERY PROD	0.00474979	0.00506984	0.00361033	0.00351015	0.00457576	0.00531104	0.00434406	0.00356549
33 CNND, PSVP, PCK	0.00397996	0.00437687	0.00308457	0.00295070	0.00395877	0.00442287	0.00360861	0.00301862
34 OTH FOOD PROD	0.00934481	0.00984195	0.00705419	0.00691534	0.00885956	0.01042791	0.00853499	0.00691655
35 BEVERAGES	0.00833738	0.00866377	0.00765163	0.00561088	0.00733832	0.00854337	0.00696912	0.00562502
36 TEXTILE MILL	0.00063658	0.00066002	0.00058576	0.00093079	0.00057663	0.00093851	0.00042959	0.00042738
37 MBWMC FURN	0.00385025	0.00427553	0.00292041	0.00284241	0.00363209	0.00429292	0.00351468	0.00287628
38 RELATED APPRL	0.00067938	0.00080202	0.00052676	0.00050118	0.00066002	0.00076040	0.00062099	0.00050005
39 LOGGING	0.00045821	0.00072591	0.00097074	0.00025544	0.00068655	0.00041535	0.00029195	0.00030752
40 LUMBER MILLS	0.00091123	0.00133943	0.00100674	0.00046190	0.00096712	0.00068706	0.00089602	0.00054151
41 MILLWORK+WOOD	0.00123566	0.00279533	0.00582183	0.00108618	0.00143462	0.00164855	0.00119778	0.00094496
42 WOOD FURN+FIX	0.00102171	0.00129345	0.00088448	0.00091375	0.00113158	0.00124635	0.00103158	0.00079548

43 MET FURN+FIXT	0.00027215	0.00030010	0.00021612	0.00019615	0.00025966	0.00034103	0.00024017	0.00020476
44 PAPER+PAP MIL	0.00383663	0.00612819	0.00851987	0.00216186	0.00589345	0.00353645	0.00233312	0.00259606
45 PAP EX BOX+CT	0.00160699	0.00201770	0.00135342	0.00112744	0.00151597	0.00223436	0.00178747	0.00118650
46 BOXES+PAP CNT	0.00621414	0.01041000	0.01536375	0.00114292	0.01266935	0.00217463	0.00152281	0.00206644
47 NEWSPAPERS	0.00561702	0.00598473	0.00410321	0.00394629	0.00503496	0.00606080	0.00485927	0.00410542
48 PUBLISHING	0.00072543	0.00098627	0.00028992	0.00185933	0.00044116	0.00106150	0.00056131	0.00042436
49 PRINTING	0.00446683	0.00533603	0.00608360	0.00614077	0.00782638	0.00377426	0.00353391	0.00823843
50 MANFLD BUS FM	0.00074508	0.00073279	0.00066324	0.00058539	0.00049916	0.00055807	0.00059612	0.00039941
51 OTH PRNT+PUBS	0.00092818	0.00146438	0.00081471	0.00064079	0.00189265	0.00185300	0.00085800	0.00073739
52 CHLOR+ALKALIE	0.00083298	0.00667183	0.00341186	0.00047763	0.00081177	0.00142019	0.00095925	0.00054916
53 CYCCRD INT+IG	0.00095970	0.00084640	0.00119904	0.00066689	0.00027478	0.00271575	0.00044768	0.00030321
54 ORG CHEM	0.00235610	0.00709876	0.00716247	0.00142447	0.00174205	0.02299955	0.00978983	0.00165304
55 INORG CHEM	0.00156877	0.00186791	0.00198753	0.00100804	0.00156146	0.01295644	0.00172835	0.00167379
56 FIBERS+PLASTI	0.00110317	0.00526816	0.01441742	0.00034242	0.00057752	0.02301538	0.00034299	0.00063545
57 SYN RUBBER	0.00032625	0.00029956	0.00333968	0.00018898	0.00023764	0.00090953	0.00024769	0.00025054
58 DRUGS	0.00031334	0.00033279	0.00037776	0.00023218	0.00053167	0.00035175	0.00028877	0.00025512
59 AGRIC CHEMICAL	0.00121280	0.00129198	0.00092007	0.00090604	0.00116170	0.00136183	0.00110802	0.00090087
60 SPS,CLNS,TOIL	0.00104972	0.00110927	0.00093919	0.00100878	0.00095974	0.00111374	0.00101605	0.00080541
61 PAINT&VARNISH	0.00605587	0.00188936	0.00465585	0.00451911	0.00129551	0.01663435	0.00169242	0.00156709
62 OTH CHEMICALS	0.00068617	0.00131956	0.00129278	0.00027915	0.00084412	0.01866753	0.00044647	0.00070099
63 PETRO REFING	0.02511952	0.03519874	0.02843583	0.01755645	0.02339419	0.03329713	0.02258320	0.02078789
64 OTH PETRO PRD	0.00027209	0.00041132	0.00030969	0.00021248	0.00030800	0.00055754	0.00027025	0.00023617
65 TIRES	0.00102323	0.00103279	0.00924903	0.00054899	0.00081344	0.00293000	0.00084858	0.00085258
66 FAB RUBBER PR	0.00023777	0.00032410	0.01800441	0.00014961	0.00032016	0.00041723	0.00029212	0.00034921
67 PLASTIC PRODS	0.00149167	0.02309027	0.00691505	0.00037314	0.00063109	0.00307658	0.00054116	0.00081892
68 LEATHER+L PRD	0.00043840	0.00040726	0.00079784	0.00144314	0.00026495	0.00034153	0.00040486	0.00062317
69 GLASS	0.00075014	0.02310624	0.00059534	0.00053042	0.00069617	0.00079624	0.00065137	0.00059581
70 CLAY	0.00039763	0.00030545	0.00030545	0.00032343	0.00040280	0.00046147	0.00036918	0.00031923
71 CUT ST,CL+SH	0.00695695	0.00932752	0.00120054	0.00087053	0.00088404	0.00493435	0.00215412	0.00110618
72 CEMENT+CONCRT	0.00060997	0.00078340	0.00048325	0.00052783	0.00064932	0.00074813	0.00053617	0.00048756
73 BLAST FURNACE	0.00901013	0.00160785	0.00321904	0.00216849	0.01202929	0.00250935	0.03274957	0.04532713
74 PRI STEEL+IRO	0.00301875	0.00056463	0.00627669	0.00950912	0.03380124	0.00803498	0.00627320	0.01285521
75 FOUNDRIES	0.00073536	0.00078576	0.06295917	0.00052811	0.00104083	0.01589569	0.03266544	0.01250024
76 NONFER SMELTG	0.00022248	0.00181559	0.00050789	0.00012110	0.00059646	0.01162607	0.01256314	0.00092110
77 AL SMLT ROL DR	0.00921962	0.28150261	0.14862213	0.00080269	0.00112538	0.00283299	0.00185090	0.00170111
78 CAST+FORGINGS	0.00203517	0.00242730	0.01027414	0.00036866	0.01559955	0.00167137	0.04674807	0.00075125
79 FABRI STEEL	0.15952599	0.00040286	0.00230141	0.00023224	0.00073881	0.00175191	0.00079515	0.00228035
80 PLATE WORK	0.00037134	0.00041604	0.00036262	0.00772909	0.00018867	0.00740978	0.00260989	0.00694745
81 SH MET+ARCH	1.05380112	0.00209900	0.01328258	0.00124596	0.00434211	0.01103017	0.00163934	0.00125555
82 METAL DOORS	0.00017281	1.00761921	0.00013477	0.00012754	0.00016501	0.00019816	0.00015782	0.00267363
83 FAB MET PROD	0.00161621	0.00342096	1.00572633	0.00105550	0.00148893	0.01199171	0.00544853	0.00215026
84 PLUMBING	0.00046846	0.00091086	0.00022678	1.00020722	0.00045684	0.00026447	0.00053035	0.00022561
85 BOLTS,NUTS,SC	0.00053199	0.00551412	0.00225708	0.00070923	1.00231201	0.00036261	0.00181976	0.00509613
86 ELCTPLT,CT+EN	0.00488466	0.00579679	0.01137976	0.00060635	0.01110508	1.02321812	0.00143628	0.01271765
87 VALVE+PIPE FT	0.00081181	0.00050321	0.00158029	0.00066120	0.00077303	0.00056483	1.01079997	0.00068521
88 OTH FAB MET P	0.00032820	0.00066951	0.00045199	0.00024806	0.00042992	0.00043688	0.00048721	1.01224303
89 FM,CONS,IND M	0.00027514	0.00031326	0.00026624	0.00019877	0.00025704	0.00031423	0.00028396	0.00021407
90 MTL HDL MC+EQ	0.00048702	0.00014367	0.00009520	0.00002598	0.00003396	0.00005449	0.00005283	0.00003100
91 MIN MACH+EQUP	0.00012080	0.00013765	0.00015223	0.00007628	0.00011172	0.00016623	0.01255087	0.00010715
92 ENGINES	0.00016334	0.00014662	0.00027455	0.00008795	0.00012586	0.00014006	0.00034970	0.00016699

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	81	82	83	84	85	86	87	88
93 METAL WK MACH	0.00031314	0.02687947	0.00026692	0.00014156	0.00523198	0.00026309	0.01716925	0.00049019
94 IND PROC MACH	0.00022309	0.00040092	0.00023321	0.00013696	0.00019512	0.00027191	0.00018636	0.00016345
95 GEN IND MACH	0.00047949	0.00023897	0.00026640	0.00045943	0.00017228	0.00043583	0.00037466	0.00015961
96 REFRIG MACH	0.00028228	0.00022654	0.00022664	0.00020792	0.00327539	0.00031005	0.00028472	0.00023024
97 SERV IND MACH	0.00027622	0.00035898	0.00095951	0.00011500	0.00099873	0.00025053	0.00283359	0.00066125
98 ELEC INST+AP	0.00068237	0.00172529	0.00138983	0.00072619	0.00065602	0.00137955	0.00068697	0.00049540
99 ELEC HSLD EQ	0.00006283	0.00004400	0.00003190	0.00002874	0.00003898	0.00004390	0.00003555	0.00002970
100 ELEC COMM EQ	0.00041870	0.00059526	0.00047650	0.00042141	0.00037922	0.00049366	0.00042417	0.00034746
101 OTH ELEC APP	0.00029219	0.00029621	0.00025037	0.00017373	0.00024757	0.00025758	0.00023563	0.000403904
102 AIRCRAFT	0.00009426	0.00007949	0.00006034	0.00006149	0.00007999	0.00007890	0.00007185	0.00005133
103 AIRCRAFT ENG	0.00000595	0.00000628	0.00000448	0.00000442	0.00000566	0.00000666	0.00000544	0.00000441
104 OTH AIRCRAFT	0.00006621	0.00007347	0.00010655	0.00002129	0.00010962	0.000753821	0.00003540	0.00011404
105 MOTOR VHCL+P	0.00906389	0.00931271	0.00710894	0.00621998	0.00806726	0.00961787	0.00793049	0.00708725
106 SHIP+BT BLDG	0.00037609	0.00040390	0.00028489	0.00026542	0.00033527	0.00040368	0.00032638	0.00026970
107 OTH TRANS EQ	0.00122612	0.00130050	0.00093689	0.00089021	0.00392813	0.00130894	0.00110688	0.00094822
108 SCIENTIF INS	0.00011913	0.00014617	0.00010539	0.00008599	0.00011944	0.00012440	0.00012350	0.00009774
109 MECH MSRG DV	0.00002799	0.00002761	0.00002403	0.00001720	0.00002108	0.00002804	0.00002419	0.00017893
110 MEDICAL INST	0.00026636	0.00030267	0.00020852	0.00017865	0.00023259	0.00027434	0.00022328	0.00018251
111 PHO, TM, OPT I	0.00053565	0.00048670	0.00029233	0.00028511	0.00033812	0.00037184	0.00030989	0.00039183
112 GAMES+TOYS	0.00014383	0.00014916	0.00010675	0.00010428	0.00013359	0.00015650	0.00012825	0.00010698
113 OTH MFG IND	0.00185453	0.00231240	0.00117873	0.00071045	0.00287520	0.00128248	0.00093039	0.00149377
114 RAIL TRANS	0.02088906	0.02043122	0.01866735	0.01147696	0.01795755	0.00976197	0.01478080	0.02161846
115 INTERCTY HGY	0.00155572	0.00156711	0.00114703	0.00109994	0.00140675	0.00160438	0.00135039	0.00117592
116 MOTOR FRT STR	0.03555537	0.02619252	0.02831634	0.01073133	0.01999062	0.02452940	0.02047849	0.03176129
117 WATER TRANS	0.00179003	0.00206374	0.00137121	0.00071634	0.00096003	0.00127474	0.00099700	0.00084093
118 AIR TRANS	0.00640733	0.00540344	0.00410134	0.00417955	0.00543722	0.00536302	0.00488400	0.00348939
119 PIPELINE TRN	0.00126800	0.00176510	0.00144233	0.00088073	0.00117644	0.00173236	0.00116257	0.00104800
120 LOC+SUB TRAN	0.00141476	0.00148731	0.00106187	0.00104917	0.00133872	0.00158417	0.00129810	0.00104812
121 OTH TRAN SER	0.00282991	0.00160479	0.00056388	0.00029911	0.00083508	0.00110342	0.00038297	0.00039364
122 TELEP+TELEGR	0.02153825	0.02040095	0.01673622	0.01159339	0.01853816	0.01836468	0.01745977	0.01773452
123 RADIO + TV	0.00301272	0.00202983	0.00156021	0.00144165	0.00171390	0.00201032	0.00165986	0.00238824
124 OTH COMMUNIC	0.00008107	0.00008889	0.00006238	0.00006454	0.00007827	0.00009114	0.00011910	0.00005999
125 GAS SER-PRI	0.01142790	0.01901234	0.01448588	0.00780721	0.01249375	0.01804167	0.01256654	0.01044383
126 ELEC SER-PRI	0.02177650	0.03764004	0.02907035	0.01553375	0.02687167	0.04380942	0.02321464	0.01956744
127 WAT+SAN-PUB	0.00487787	0.00521334	0.00445097	0.00346907	0.00559971	0.00585506	0.00480759	0.00402552
128 WHL AUT PT+S	0.01216986	0.01504866	0.01021382	0.00863606	0.01116932	0.01323724	0.01092398	0.00900461
129 WHL GRO+RELP	0.00899492	0.00948998	0.00676550	0.00668920	0.00855513	0.01006520	0.00822528	0.00664987
130 WHL FM PROD	0.00118936	0.00126475	0.00090060	0.00088390	0.00114113	0.00132922	0.00108671	0.00088542
131 WHL LIVESTOC	0.00056897	0.00060598	0.00043051	0.00042383	0.00054724	0.00063559	0.00051944	0.00042289
132 WHL MAC, EQ, S	0.00618366	0.00503042	0.00729010	0.00204017	0.00976659	0.00538733	0.01291902	0.01080522
133 WHL PET+PETP	0.00356771	0.00416371	0.00383763	0.00236122	0.00310820	0.00355612	0.00329299	0.00279364
134 GEN WHL	0.04353259	0.04886984	0.04104825	0.03311581	0.03658677	0.03628918	0.03625108	0.02605977
135 LUMBER YARDS	0.00139742	0.00169728	0.00117561	0.00104500	0.00134156	0.00155930	0.00130701	0.00106429
136 FARM EQ DEAL	0.00104031	0.00109336	0.00078104	0.00077247	0.00098597	0.00116564	0.00095308	0.00077016
137 HDW, HT, E, P+W	0.00139503	0.00165086	0.00123115	0.00093426	0.00122565	0.00147191	0.00130426	0.00098676

138	DEPT+VAR STO	0.03000013	0.03197605	0.02247954	0.02224028	0.02837532	0.03361590	0.02751320	0.02226169
139	FOOD STORES	0.01857792	0.01950209	0.01392533	0.01377748	0.01758082	0.02081433	0.01703371	0.01374620
140	AUTO DEAL+RP	0.02986836	0.03153371	0.02274574	0.02162285	0.02785620	0.03302977	0.02736106	0.02172785
141	GAS SER STAT	0.00880588	0.01027379	0.00682829	0.00650520	0.00847870	0.00993766	0.00745079	0.00648989
142	APPRL ACC ST	0.00807734	0.00867168	0.00604721	0.00598235	0.00763284	0.00904304	0.00740104	0.00660386
143	FURN, HM F+EQ	0.00584794	0.00613416	0.00438187	0.00433529	0.00553132	0.00655289	0.00536320	0.00432716
144	EAT+DRINK PL	0.02452432	0.02803170	0.01906338	0.01885387	0.02563736	0.02683756	0.02171691	0.01791766
145	OTHER RETAIL	0.01567501	0.01729094	0.01174064	0.01156329	0.01564740	0.01759633	0.01434226	0.01159086
146	BANK+CRD AGE	0.03601483	0.03820657	0.03630135	0.02449017	0.03185642	0.03890912	0.03490147	0.02562033
147	INSURANCE CA	0.02304166	0.03055369	0.02423977	0.01219508	0.02064665	0.02546291	0.01758181	0.01868615
148	F.I.R.E. NEC	0.02100049	0.02206590	0.01676275	0.01422599	0.01880872	0.03220469	0.01802019	0.01601163
149	LEGAL SERVIC	0.00602413	0.00509385	0.00384021	0.00282552	0.00583412	0.00606423	0.00556016	0.00369769
150	LODGING SERV	0.00698985	0.00904687	0.00601866	0.00685178	0.00757489	0.00773296	0.00594881	0.00522123
151	PERSONAL SER	0.01463927	0.01580744	0.01119774	0.01085128	0.01375804	0.01626992	0.01331741	0.01090581
152	ADVERTISING	0.02249218	0.00492853	0.00510978	0.00613362	0.00404350	0.00434861	0.00380433	0.01529927
153	DUPL+ADDRESS	0.00375246	0.00192487	0.00147332	0.00152378	0.00152604	0.00180174	0.00146919	0.00261560
154	PRI EMPL AGE	0.00022747	0.00020221	0.00013528	0.00012418	0.00015687	0.00022969	0.00015525	0.00012427
155	PHOTO SERVIC	0.00307812	0.00192447	0.00150352	0.00150824	0.00172975	0.00195740	0.00163580	0.00219562
156	RESRCH+DEVEL	0.00007772	0.00015209	0.00036701	0.00005104	0.00138052	0.00069972	0.00017469	0.00007225
157	OTHER BUS SE	0.00821950	0.01542485	0.00646075	0.00623922	0.00801008	0.01215657	0.01151606	0.00564002
158	MTN PCT, AM+R	0.00529855	0.00558587	0.00400187	0.00392497	0.00504434	0.00588238	0.00481036	0.00391515
159	AUTO RENT SE	0.00141074	0.00182177	0.00122607	0.00235347	0.00175605	0.00180193	0.00141205	0.00333056
160	AUTO PARKING	0.00059267	0.00062515	0.00045115	0.00043665	0.00055966	0.00066419	0.00054347	0.00043934
161	ELEC REP SHP	0.00172937	0.00177213	0.00127518	0.00121786	0.00156537	0.00184595	0.00155864	0.00125067
162	MISC REP SER	0.00444342	0.00517940	0.00642516	0.00383020	0.00390586	0.00471874	0.00596230	0.00891594
163	PHYS+DENT SE	0.01443007	0.01534673	0.01085880	0.01073567	0.01364438	0.01617854	0.01323463	0.01068953
164	HOSP+LAB SER	0.01142887	0.01200689	0.00858088	0.00846194	0.01080726	0.01280701	0.01047368	0.00846076
165	OTH MED SERV	0.00497349	0.00521688	0.00372668	0.00368772	0.00470422	0.00557359	0.00456158	0.00368073
166	ED(PUB+PRI)	0.02466748	0.03058310	0.02155945	0.01713806	0.02773491	0.02719242	0.02220772	0.02177924
167	COLL+UNIV	0.00926284	0.01107554	0.00816789	0.00663500	0.00925529	0.00952154	0.00801237	0.00759165
168	OTH ED SERV	0.00161676	0.00169483	0.00121122	0.00119682	0.00152905	0.00181025	0.00148248	0.00119608
169	ENG+ARCH SER	0.00119823	0.00151994	0.00047356	0.00031772	0.00046690	0.00063863	0.00046302	0.00038735
170	ACCT, AUD+BKG	0.00703918	0.00846338	0.00687771	0.01025343	0.00851017	0.00785616	0.00631574	0.00700427
171	OTH PROF SER	0.00236781	0.00122685	0.00085823	0.00089613	0.00119919	0.00095849	0.00104588	0.00163453
172	OTHER SERVIC	0.01198203	0.01386134	0.00885299	0.00865740	0.01088810	0.01291017	0.01055963	0.00880820
173	ORD+ORD ACCS	0.00010922	0.00011456	0.00008184	0.00008097	0.00010331	0.00012239	0.00010017	0.00008082
174	OUTDOOR REC	0.00116799	0.00143705	0.00102711	0.00076745	0.00100270	0.00120848	0.00102279	0.00093306
175	SCRAP EXP	0.00238325	0.00295037	0.00678237	0.00013226	0.00043543	0.00329971	0.00522761	0.00174025
176	HOUSEHOLDS	0.73477449	0.77071506	0.55056512	0.54471574	0.69498057	0.82334190	0.67387124	0.54369275
	TOTAL	2.81458479	3.09422923	2.60404322	2.13054254	2.55459837	2.90424685	2.58601104	2.31521815

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	89	90	91	92	93	94	95	96
1 IRR COTTON	0.00047349	0.00056290	0.00057091	0.00047521	0.00060555	0.00058391	0.00046577	0.00041428
2 IRR FOOD GRAIN	0.00041615	0.00036981	0.00050179	0.00043904	0.00056742	0.00051681	0.00040384	0.00033147
3 IRR FEED GRAIN	0.00088221	0.00078408	0.00106456	0.00093141	0.00119526	0.00109861	0.00085654	0.00070445
4 OTHER IRR CROP	0.00256505	0.00227669	0.00309641	0.00271338	0.00344446	0.00319879	0.00249102	0.00205363
5 DRYLAND COTTON	0.00029475	0.00030093	0.00035554	0.00029980	0.00038337	0.00036492	0.00028807	0.00024363
6 DRY FOOD GRAIN	0.00016070	0.00014293	0.00019388	0.00016950	0.00021792	0.00019995	0.00015601	0.00012823
7 DRY FEED GRAIN	0.00121754	0.00108262	0.00146886	0.00128008	0.00165116	0.00151418	0.00118222	0.00096895
8 OTHER DRY CROP	0.00148401	0.00132097	0.00179154	0.00154170	0.00198894	0.00184276	0.00144283	0.00117441
9 RANGE LIVESTOCK	0.00613033	0.00545442	0.00739614	0.00651823	0.00832956	0.00763595	0.00594860	0.00492049
10 FEEDLOT LVSTK	0.00477062	0.00423356	0.00575487	0.00509220	0.00649996	0.00594477	0.00462723	0.00383397
11 DAIRY	0.00401036	0.00356800	0.00483361	0.00424002	0.00555398	0.00495965	0.00389107	0.00318110
12 POULTRY+EGGS	0.00339765	0.00302787	0.00410650	0.00347901	0.00447499	0.00424438	0.00330897	0.00267611
13 AG SUP EX FMC	0.00099141	0.00088726	0.00119692	0.00103507	0.00132905	0.00123507	0.00096379	0.00078921
14 COTTON GINNING	0.00004691	0.00005286	0.00005657	0.00004732	0.00006037	0.00005794	0.00004604	0.00004021
15 AGRI SERVICES	0.00107517	0.00096601	0.00112111	0.00112111	0.00144406	0.00133839	0.00104547	0.00085584
16 PRIM FORESTRY	0.00027051	0.00028414	0.00043252	0.00036201	0.00033848	0.00036924	0.00067880	0.00046590
17 FISHERIES	0.00058950	0.00052219	0.00070889	0.00065328	0.00085072	0.00073054	0.00056930	0.00047808
18 CRUDE PETRO	0.01578418	0.01218045	0.01718660	0.01688185	0.01968373	0.01686754	0.01461090	0.01266699
19 NATRL GAS LQDS.	0.00142819	0.00113388	0.00170543	0.00149572	0.00289106	0.00162826	0.00243786	0.00147102
20 OIL+GAS FLDSV	0.00165341	0.00126641	0.00179724	0.00177881	0.00209574	0.00176456	0.00157421	0.00133425
21 OTHER MIN+QRY	0.00188554	0.00073826	0.00090488	0.00060369	0.00055984	0.00166312	0.00133561	0.00058867
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000125	0.00000107	0.00000188	0.00000294	0.00000152	0.00000131	0.00000134	0.00000177
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001048	0.00000901	0.00001581	0.00002474	0.00001280	0.00001103	0.00001127	0.00001484
26 MAINTEN+REPR	0.00841775	0.00723833	0.01269767	0.01986988	0.01027862	0.00886145	0.00905417	0.01191620
27 MEAT PRODUCTS	0.01330143	0.01180335	0.01604590	0.01418496	0.01812025	0.01657197	0.01290239	0.01068297
28 POULTRY PROD	0.00195322	0.00173974	0.00236075	0.00199750	0.00257387	0.00245378	0.00190230	0.00153726
29 DAIRIES	0.00796902	0.00709189	0.00960215	0.00843126	0.01109397	0.00984235	0.00773052	0.00631305
30 OTH GRAIN MIL	0.00093921	0.00083452	0.00113243	0.00099028	0.00128187	0.00116584	0.00091138	0.00074744
31 ANIMAL FEEDS	0.00250875	0.00223337	0.00302919	0.00260786	0.00336286	0.00312427	0.00243934	0.00198682
32 BAKERY PROD	0.00414704	0.00369024	0.00499805	0.00438145	0.00575220	0.00512583	0.00402378	0.00328656
33 CNND,PSVP,PCK	0.00347045	0.00307102	0.00416869	0.00390523	0.00510361	0.00429681	0.00334558	0.00283026
34 OTH FOOD PROD	0.00813104	0.00722936	0.00981107	0.00835295	0.01070766	0.01009672	0.00790627	0.00641080
35 BEVERAGES	0.00667831	0.00590152	0.00801300	0.00679069	0.00871561	0.00833061	0.00645532	0.00528925
36 TEXTILE MILL	0.00053323	0.00154864	0.00063989	0.00045687	0.00055427	0.00062969	0.00055917	0.00072899
37 MBWMC FURN	0.00335248	0.00297867	0.00407126	0.00341587	0.00438874	0.00415884	0.00325888	0.00263861
38 RELATED APPRL	0.00058794	0.00052484	0.00072321	0.00059890	0.00076880	0.00072879	0.00058412	0.000443310
39 LOGGING	0.00023413	0.00027749	0.00033100	0.00026294	0.00029060	0.00035343	0.00066661	0.00029655
40 LUMBER MILLS	0.00053464	0.00044622	0.00107820	0.00094382	0.00068613	0.00060031	0.00111669	0.00142665
41 MILLWORK+WOOD	0.00104587	0.00092115	0.00138418	0.00135765	0.00125939	0.00129592	0.00154099	0.00136096
42 WOOD FURN+FIX	0.00092221	0.00080632	0.00118495	0.00107392	0.00120513	0.00110695	0.00096978	0.00079953

43	MET FURN+FIXT	0.00023250	0.00020497	0.00028038	0.00023907	0.00030124	0.00028074	0.00022227	0.00115898
44	PAPER+PAP MIL	0.00192644	0.00236685	0.00262069	0.00204733	0.00239333	0.00300414	0.00568690	0.00218217
45	PAP EX BOX+CT	0.00118304	0.00189911	0.00147960	0.00132606	0.00156990	0.00139122	0.00154259	0.00102115
46	BOXES+PAP CNT	0.00152599	0.00278771	0.00202921	0.00151642	0.00207948	0.00197023	0.01183621	0.00230845
47	NEWSPAPERS	0.00475033	0.00410685	0.00557181	0.00499125	0.00602773	0.00567260	0.00451866	0.00373951
48	PUBLISHING	0.00074032	0.00063284	0.00085066	0.00034987	0.00045964	0.00108500	0.00062084	0.00052408
49	PRINTING	0.00356821	0.00342922	0.00442779	0.00365764	0.00412271	0.00521742	0.00325351	0.00346210
50	MANFLD BUS FM	0.00045031	0.00046030	0.00057819	0.00050737	0.00059333	0.00049298	0.00048384	0.00040102
51	OTH PRNT+PUBS	0.00085046	0.00160670	0.00093224	0.00211955	0.00128300	0.00080118	0.00064210	0.00068007
52	CHLOR+ALKALIE	0.00062276	0.00051762	0.00076105	0.00061060	0.01228313	0.00099051	0.00100534	0.00057190
53	CYCCRD INT+IG	0.00056643	0.00022211	0.00048380	0.00027936	0.00029789	0.00033581	0.00111888	0.00135229
54	ORG CHEM	0.00187304	0.00124928	0.00243299	0.00174612	0.00189051	0.00176690	0.01367437	0.00387145
55	INORG CHEM	0.00157853	0.00113775	0.00157202	0.00127168	0.00199873	0.00177233	0.00160239	0.00127231
56	FIBERS,PLASTI	0.00034943	0.00031375	0.00065848	0.00027726	0.00054212	0.00064969	0.00067854	0.00573976
57	SYN RUBBER	0.00043931	0.00041756	0.00103840	0.00042143	0.00025245	0.00032434	0.00031411	0.00146311
58	DRUGS	0.00031448	0.00024455	0.00044817	0.00027980	0.00036286	0.00034372	0.00026679	0.00021993
59	AGRI CHEMICAL	0.00105687	0.00095190	0.00127692	0.00110263	0.00141549	0.00131323	0.00102741	0.00084532
60	SPS,CLNS,TOIL	0.00095296	0.00079102	0.00123178	0.00177723	0.00113216	0.00110478	0.00102687	0.00074114
61	PAINT&VARNISH	0.00341292	0.00095787	0.00222490	0.00124142	0.00142179	0.00168330	0.00627186	0.00452013
62	OTH CHEMICALS	0.00080952	0.00033470	0.00047980	0.00037477	0.00068343	0.00046415	0.00062731	0.00128000
63	PETRO REFING	0.02568065	0.01780721	0.02570420	0.02953312	0.02806982	0.02591851	0.02189781	0.01902039
64	OTH PETRO PRD	0.00024290	0.00021121	0.00042652	0.00032447	0.00031100	0.00028948	0.00024154	0.00025340
65	TIRES	0.00155618	0.00067265	0.00336327	0.00155110	0.00088888	0.00105716	0.00092249	0.00059272
66	FAB RUBBER PR	0.00023932	0.00443377	0.00303597	0.00024683	0.00021734	0.00073173	0.00046734	0.02416806
67	PLASTIC PRODS	0.00053883	0.00042743	0.00077479	0.00050403	0.00073594	0.00081097	0.00114266	0.03001700
68	LEATHER+L PRD	0.00040479	0.00041518	0.00041177	0.00019322	0.00025913	0.00049083	0.00026393	0.00040685
69	GLASS	0.00064601	0.00054995	0.00077737	0.00072935	0.00085207	0.00076827	0.00108521	0.00051294
70	CLAY	0.00034938	0.00030010	0.00044348	0.00049608	0.00043375	0.00040751	0.00035075	0.00033644
71	CUT ST,CL+SH	0.00100491	0.00064797	0.00157587	0.00086167	0.00102039	0.00107868	0.00620515	0.00101105
72	CEMENT+CONCRT	0.00050261	0.00042537	0.00071255	0.00097026	0.00061021	0.00054437	0.00056347	0.00061056
73	BLAST FURNACE	0.03425642	0.01066603	0.00710087	0.00407132	0.00235518	0.02961803	0.02013673	0.00252824
74	PRI STEEL+IRO	0.01590918	0.00050316	0.00180994	0.00031291	0.00299035	0.03029536	0.00227892	0.00348839
75	FOUNDRIES	0.01395397	0.01065082	0.02368196	0.00283701	0.00170045	0.03255549	0.00329308	0.00128002
76	NONFER SMELTG	0.00053670	0.00040845	0.00081765	0.00024991	0.04943158	0.00030102	0.00162378	0.00051574
77	AL SMLT ROL DR	0.00258548	0.00186283	0.00386357	0.00250379	0.00196901	0.00458363	0.00185307	0.00227496
78	CAST+FORGINGS	0.03586032	0.04082225	0.02462811	0.00433180	0.05895688	0.00114270	0.02454964	0.00586598
79	FABRI STEEL	0.02423882	0.00019490	0.00199500	0.00015238	0.00021355	0.00052830	0.00633457	0.00096953
80	PLATE WORK	0.00109092	0.00030841	0.00150307	0.00014969	0.00077619	0.00067804	0.01403161	0.00040529
81	SH MET+ARCH	0.00234103	0.00060099	0.00246838	0.00060669	0.00085981	0.00295648	0.02554458	0.00369268
82	METAL DOORS	0.00015089	0.00013327	0.00018266	0.00016107	0.00022536	0.00018500	0.00015585	0.00013957
83	FAB MET PROD	0.00131964	0.00364019	0.01534233	0.00388271	0.00184042	0.02548878	0.00305140	0.00355621
84	PLUMBING	0.00031987	0.00017503	0.00057714	0.00039612	0.00035532	0.00028983	0.00055825	0.00023592
85	BOLTS,NUTS,SC	0.00464253	0.00530110	0.00564166	0.00055844	0.01089866	0.00041548	0.00342026	0.01995103
86	ELCTPLT,CT+EN	0.00024765	0.00031217	0.00073426	0.00027871	0.01071205	0.00037763	0.00115191	0.00046758
87	VALVE+PIPE FT	0.00062938	0.00216018	0.03026086	0.00174498	0.00055710	0.00051571	0.00959580	0.02000440
88	OTH FAB MET P	0.00044965	0.00026618	0.00068933	0.00034949	0.01050742	0.00035205	0.00422993	0.00797643
89	FM,CONS,IND M	1.00044150	0.00026848	0.00042164	0.00028702	0.00034487	0.00029130	0.00181522	0.00021669
90	MTL HDL MC+EQ	0.00003983	1.00033453	0.00133500	0.00002986	0.00003021	0.00012949	0.00069681	0.00003443
91	MIN MACH+EQUP	0.00015367	0.00010977	1.01243352	0.00012396	0.00025204	0.00012750	0.00028522	0.00032742
92	ENGINES	0.00097227	0.00010193	0.01277741	1.00011570	0.00010269	0.00068304	0.00010843	0.00011520

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	89	90	91	92	93	94	95	96
93 METAL WK MACH	0.00324381	0.00042783	0.00245542	0.00022617	1.00095558	0.00035766	0.00725648	0.00063802
94 IND PROC MACH	0.00018576	0.00013920	0.00025883	0.00016654	0.00021553	1.00937626	0.00090525	0.00019918
95 GEN IND MACH	0.00751739	0.00264839	0.00647753	0.00445480	0.00149682	0.00277540	1.00290806	0.00950950
96 REFRIG MACH	0.00025685	0.00022875	0.00257501	0.00028264	0.00037160	0.00029266	0.00024629	1.00097429
97 SERV IND MACH	0.01143705	0.00243034	0.00884855	0.00225565	0.00567840	0.00069089	0.00588857	0.00089289
98 ELEC INST+AP	0.00832123	0.00287801	0.00773297	0.01535099	0.00056630	0.00164905	0.00699314	0.00543082
99 ELEC HSLD EQ	0.00003416	0.00002982	0.00004309	0.00003851	0.00004914	0.00004193	0.00003331	0.00002804
100 ELEC COMM EQ	0.00046196	0.00034523	0.00062380	0.00189219	0.00046332	0.00044571	0.00042770	0.00205158
101 OTH ELEC APP	0.00034675	0.00019504	0.00047985	0.00039003	0.00031139	0.00117621	0.00470142	0.00026262
102 AIRCRAFT	0.00006542	0.00005799	0.00007518	0.00009991	0.00009947	0.00009036	0.00005982	0.00006545
103 AIRCRAFT ENG	0.00000519	0.00000464	0.00000626	0.00000535	0.00000689	0.00000645	0.00000505	0.00000410
104 OTH AIRCRAFT	0.00002559	0.00002314	0.00003298	0.00003127	0.00011132	0.00003269	0.00003027	0.00002429
105 MOTOR VHCL+P	0.00998804	0.00687930	0.00973158	0.01580799	0.00982524	0.00919921	0.00756285	0.00606192
106 SHIP+BT BLDG	0.00031445	0.00027229	0.00049276	0.00034417	0.00040859	0.00038069	0.00031155	0.00024383
107 OTH TRANS EQ	0.00106876	0.00093398	0.00130630	0.00107498	0.00136729	0.00128333	0.00101480	0.00086565
108 SCIENTIF INS	0.00010466	0.00008983	0.00152609	0.00011260	0.00025102	0.00011969	0.00011822	0.00009134
109 MECH MSRG DV	0.00008101	0.00003638	0.00030742	0.00006685	0.00003993	0.00004175	0.00012312	0.00011185
110 MEDICAL INST	0.00021300	0.00034190	0.00025582	0.00021587	0.00035977	0.00026181	0.00020952	0.00016730
111 PHO, TM, OPT I	0.00033597	0.00029888	0.00057305	0.00042961	0.00043370	0.00054128	0.00031878	0.00029466
112 GAMES+TOYS	0.00012314	0.00010878	0.00014797	0.00013277	0.00016273	0.00015140	0.00011877	0.00009747
113 OTH MFG IND	0.00140162	0.00088396	0.00113352	0.00102415	0.00117780	0.00105427	0.00118630	0.00080973
114 RAIL TRANS	0.01519992	0.00942710	0.00984396	0.01455519	0.00967985	0.00999300	0.01022982	0.00814506
115 INTERCTY HGY	0.00130032	0.00112776	0.00153329	0.00135364	0.00163531	0.00166062	0.00123584	0.00101171
116 MOTOR FRT STR	0.02462711	0.01760179	0.02305050	0.04639036	0.01881762	0.01986138	0.02204802	0.01435537
117 WATER TRANS	0.00106433	0.00075303	0.00495623	0.00175590	0.00111169	0.00107805	0.00091867	0.00072790
118 AIR TRANS	0.00444713	0.00394204	0.00511031	0.00679114	0.00676160	0.00614228	0.00406627	0.00444909
119 PIPELINE TRN	0.00130863	0.00089942	0.00129107	0.00145260	0.00139812	0.00130219	0.00112730	0.00096013
120 LOC+SUB TRAN	0.00123417	0.00109961	0.00149151	0.00125766	0.00166820	0.00153285	0.00120397	0.00096933
121 OTH TRAN SER	0.00037129	0.00028912	0.00044945	0.00039142	0.00042798	0.00059024	0.00066681	0.00056652
122 TELEP+TELEGR	0.01618421	0.01547956	0.02001179	0.02035524	0.01998109	0.01901335	0.01554330	0.01376993
123 RADIO + TV	0.00173014	0.00136524	0.00192122	0.00221428	0.00205335	0.00193114	0.00156223	0.00150254
124 OTH COMMUNIC	0.00007099	0.00006223	0.00008746	0.00007332	0.00009827	0.00009205	0.00006903	0.00006274
125 GAS SER-PRI	0.01065665	0.00943547	0.01292805	0.01017869	0.01534979	0.01228492	0.01062184	0.00939965
126 ELEC SER-PRI	0.01942901	0.01853682	0.02445653	0.01876463	0.02860618	0.02375272	0.01862404	0.01643632
127 WAT+SAN-PUB	0.00418039	0.00355172	0.00519222	0.00427316	0.00534389	0.00503966	0.00401429	0.00369751
128 WHL AUT PT+S	0.01189284	0.00922254	0.01312071	0.01293401	0.01344518	0.01283098	0.01056702	0.00813779
129 WHL GRO+RELP	0.00783746	0.00696959	0.00947211	0.00809783	0.01034521	0.00976564	0.00763141	0.00622165
130 WHL FM PROD	0.00103677	0.00092406	0.00125125	0.00108728	0.00140266	0.00128935	0.00100790	0.00082468
131 WHL LIVESTOC	0.00049598	0.00044097	0.00059866	0.00052250	0.00066865	0.00061751	0.00048170	0.00039607
132 WHL MAC, EQ, S	0.00760097	0.00736846	0.00999915	0.01446702	0.01146794	0.01232994	0.02648962	0.00369200
133 WHL PET+PETP	0.00436449	0.00267767	0.00349813	0.00312038	0.00359737	0.00375265	0.00288174	0.00254880
134 GEN WHL	0.02919510	0.02988927	0.03597391	0.02973415	0.03434528	0.03375204	0.03973690	0.02782375
135 LUMBER YARDS	0.00122673	0.00105858	0.00148754	0.00150981	0.00154998	0.00148875	0.00121249	0.00127476
136 FARM EQ DEAL	0.00090727	0.00081063	0.00109651	0.00092821	0.00119411	0.00112741	0.00088370	0.00071468
137 HDW, HT, E, P+W	0.00115725	0.00107689	0.00143381	0.00133378	0.00144716	0.00147589	0.00109460	0.00087986

138	DEPT+VAR STO	0.02616985	0.02331736	0.03163836	0.02666210	0.03431269	0.03251512	0.02549855	0.02055504
139	FOOD STORES	0.01620538	0.01443569	0.01959049	0.01652696	0.02126202	0.02014088	0.01578759	0.01274090
140	AUTO DEAL+RP	0.02689589	0.02315512	0.03140066	0.02717798	0.03448364	0.03160446	0.02519914	0.02016295
141	GAS SER STAT	0.00760323	0.00627374	0.00920880	0.00909054	0.01023096	0.00945581	0.00710698	0.00669648
142	APPRL ACC ST	0.00704048	0.00627231	0.00851464	0.00717219	0.00923599	0.00874615	0.00686301	0.00553356
143	FURN, HM F+EQ	0.00510132	0.00454540	0.00616697	0.00519749	0.00668843	0.00633813	0.00497042	0.00400664
144	EAT+DRINK PL	0.02115688	0.01836994	0.02547221	0.02623441	0.02972411	0.02727063	0.02029205	0.01872894
145	OTHER RETAIL	0.01424080	0.01210611	0.01661702	0.01662189	0.01810450	0.01686478	0.01343383	0.01080372
146	BANK+CRD AGE	0.02965396	0.02549929	0.03547497	0.03030917	0.04861755	0.03686096	0.02946133	0.02742239
147	INSURANCE CA	0.01690830	0.01864547	0.01995231	0.01803911	0.02448277	0.02211049	0.01601230	0.01633021
148	F.I.R.E. NEC	0.01798424	0.01543444	0.02077003	0.01926622	0.02313113	0.02105213	0.01684945	0.01394330
149	LEGAL SERVIC	0.00502369	0.00366884	0.00567368	0.00749610	0.00478838	0.00520390	0.00665440	0.00352819
150	LODGING SERV	0.00616553	0.00498551	0.00765437	0.00699497	0.01119505	0.00971764	0.00577885	0.00808756
151	PERSONAL SER	0.01273725	0.01128482	0.01532816	0.01300023	0.01663804	0.01574631	0.01242606	0.01002429
152	ADVERTISING	0.00735457	0.00297188	0.00528595	0.01640153	0.00373398	0.00464493	0.00340797	0.00819449
153	DUPL+ADDRESS	0.00195333	0.00129464	0.00193597	0.00291531	0.00171563	0.00176036	0.00135573	0.00174165
154	PRI EMPL AGE	0.00015271	0.00012321	0.00017791	0.00017163	0.00018592	0.00017244	0.00014185	0.00014799
155	PHOTO SERVIC	0.00181680	0.00132002	0.00353678	0.00248257	0.00189293	0.00186941	0.00148651	0.00165225
156	RESRCH+DEVEL	0.00060791	0.00006347	0.00012985	0.00008212	0.00008944	0.00021743	0.00033483	0.00076330
157	OTHER BUS SE	0.00737379	0.00493635	0.01174386	0.00717926	0.00788756	0.00712989	0.00714483	0.01020698
158	MTN PCT, AM+R	0.00459547	0.00408089	0.00559878	0.00659168	0.00606307	0.00572368	0.00446186	0.00371191
159	AUTO RENT SE	0.00172752	0.00388485	0.00177917	0.00145438	0.00282224	0.00260103	0.00149200	0.00224635
160	AUTO PARKING	0.00051560	0.00046047	0.00062329	0.00052562	0.00067842	0.00064151	0.00050213	0.00040729
161	ELEC REP SHP	0.00145192	0.00127480	0.00174702	0.00151728	0.00236101	0.00177563	0.00141715	0.00114523
162	MISC REP SER	0.00814227	0.00595615	0.00591126	0.00334873	0.00582136	0.01016965	0.00371503	0.00721022
163	PHYS+DENT SE	0.01257924	0.01121984	0.01522955	0.01281884	0.01652041	0.01599151	0.01225662	0.00990303
164	HOSP+LAB SER	0.00996226	0.00888483	0.01204244	0.01015163	0.01306872	0.01238550	0.00970563	0.00783159
165	OTH MED SERV	0.00433857	0.00386564	0.00525639	0.00442023	0.00568847	0.00539050	0.00422842	0.00340745
166	ED(PUB+PRI.)	0.02187457	0.01942083	0.02545481	0.03057691	0.04874276	0.02480423	0.02034432	0.01799080
167	COLL+UNIV	0.00801194	0.00695391	0.00932900	0.00803697	0.01009925	0.00925955	0.00731234	0.00628474
168	OTH ED SERV	0.00141024	0.00125573	0.00170515	0.00143867	0.00184715	0.00175071	0.00137510	0.00110705
169	ENG+ARCH SER	0.00055797	0.00106496	0.00217227	0.00044898	0.00053322	0.01127993	0.00047570	0.00039884
170	ACCT, AUD+BKG	0.00622987	0.00496909	0.00753413	0.03350332	0.00932092	0.00789175	0.00582777	0.00981475
171	OTH PROF SER	0.00111508	0.00063195	0.00113941	0.00178005	0.00168239	0.00092516	0.00075734	0.00105558
172	OTHER SERVIC	0.01041161	0.00897577	0.01264337	0.01047037	0.01381426	0.01267184	0.00985368	0.00803922
173	ORD+ORD ACCS	0.00009528	0.00008489	0.00011518	0.00009707	0.00012492	0.00011838	0.00009283	0.00007483
174	OUTDOOR REC	0.00101838	0.00082776	0.00120846	0.00098228	0.00120679	0.00114170	0.00091353	0.00079613
175	SCRAP EXP	0.00196253	0.00112920	0.00228443	0.00037747	0.00814377	0.00312469	0.00097929	0.00029003
176	HOUSEHOLDS	0.64096384	0.57110499	0.77485475	0.65301763	0.84037584	0.79637069	0.62452044	0.50339957
TOTAL		2.49493634	2.24686059	2.75282115	2.50402387	2.89397010	2.74690461	2.49075484	2.23413025

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	97	98	99	100	101	102	103	104
1 IRR COTTON	0.00060716	0.00039087	0.00038540	0.00057112	0.00052757	0.00043235	0.00068832	0.00063988
2 IRR FOOD GRAIN	0.00052885	0.00034134	0.00032966	0.00050351	0.00043375	0.00038263	0.00061784	0.00056610
3 IRR FEED GRAIN	0.00112229	0.00072375	0.00069951	0.00106855	0.00091827	0.00080945	0.00131239	0.00120164
4 OTHER IRR CROP	0.00326618	0.00210586	0.00203498	0.00310787	0.00266789	0.00234631	0.00382123	0.00349557
5 DRYLAND COTTON	0.00037607	0.00024290	0.00023666	0.00035698	0.00031589	0.00026970	0.00043495	0.00040017
6 DRY FOOD GRAIN	0.00020438	0.00013184	0.00012741	0.00019460	0.00016733	0.00014752	0.00023895	0.00021882
7 DRY FEED GRAIN	0.00154793	0.00099975	0.00096539	0.00147495	0.00126772	0.00111847	0.00181075	0.00165794
8 OTHER DRY CROP	0.00188706	0.00122003	0.00117879	0.00180260	0.00154309	0.00136292	0.00221279	0.00202327
9 RANGE LIVESTOCK	0.00780146	0.00502450	0.00485768	0.00741555	0.00638530	0.00561902	0.00911077	0.00834645
10 FEEDLOT LVSTK	0.00607102	0.00390792	0.00377787	0.00576684	0.00496796	0.00437207	0.00708684	0.00649371
11 DAIRY	0.00508939	0.00328434	0.00317508	0.00484920	0.00418408	0.00370600	0.00594121	0.00545297
12 POULTRY+EGGS	0.00432462	0.00280077	0.00270570	0.00414177	0.00352658	0.00311420	0.00508647	0.00464127
13 AG SUP EX FMC	0.00126156	0.00081477	0.00078762	0.00120329	0.00103230	0.00090927	0.00147732	0.00135144
14 COTTON GINNING	0.00006004	0.00003870	0.00003799	0.00005667	0.00005153	0.00004287	0.00006858	0.00006350
15 AGRI SERVICES	0.00136793	0.00088361	0.00085435	0.00130479	0.00112070	0.00098705	0.00160104	0.00146521
16 PRIM FORESTRY	0.00054528	0.00024305	0.00024868	0.00030032	0.00024138	0.00023819	0.00033612	0.00030755
17 FISHERIES	0.00074794	0.00047926	0.00046375	0.00070561	0.00061796	0.00054541	0.00086458	0.00079789
18 CRUDE PETRO	0.01727117	0.01297429	0.01090790	0.01484141	0.02137326	0.01167708	0.02088269	0.01767825
19 NATRL GAS LQDS.	0.00167096	0.00119383	0.00099181	0.00278369	0.00263908	0.00125654	0.00257991	0.00170359
20 OIL+GAS FLDSV	0.00180258	0.00134412	0.00112746	0.00162124	0.00223111	0.00123581	0.00219376	0.00184277
21 OTHER MIN+QRY	0.00052348	0.00149537	0.00028600	0.00060012	0.00079309	0.00040960	0.00050311	0.00063413
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000126	0.00000084	0.00000153	0.00000114	0.00000162	0.00000143	0.00000198	0.00000136
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001062	0.00000705	0.00001284	0.00000955	0.00001363	0.00001198	0.00001662	0.00001146
26 MAINTEN+REPR	0.00853131	0.00565957	0.01031607	0.00766961	0.01095032	0.00962237	0.01334926	0.00920364
27 MEAT PRODUCTS	0.01692613	0.01089695	0.01053410	0.01608148	0.01385076	0.01219249	0.01976115	0.01810646
28 POULTRY PROD	0.00248604	0.00161010	0.00155546	0.00238129	0.00202711	0.00179090	0.00292417	0.00266819
29 DAIRIES	0.01010762	0.00652347	0.00630676	0.00963131	0.00831907	0.00737606	0.01179371	0.01083092
30 OTH GRAIN MIL	0.00119337	0.00077040	0.00074398	0.00113625	0.00097863	0.00086403	0.00139415	0.00127751
31 ANIMAL FEEDS	0.00319097	0.00206258	0.00199313	0.00304787	0.00260856	0.00230356	0.00374157	0.00342118
32 BAKERY PROD	0.00526193	0.00339613	0.00328322	0.00501439	0.00432751	0.00383488	0.00614212	0.00563828
33 CNND,PSVP,PCK	0.00439975	0.00281307	0.00272303	0.00413792	0.00364586	0.00321832	0.00506697	0.00468781
34 OTH FOOD PROD	0.01033340	0.00669183	0.00645812	0.00987966	0.00844247	0.00745172	0.01213929	0.01107877
35 BEVERAGES	0.00846038	0.00565706	0.00526067	0.00802596	0.00698197	0.00603347	0.00993000	0.00902780
36 TEXTILE MILL	0.00071821	0.00044824	0.00049409	0.00061614	0.00082524	0.00047580	0.00065607	0.00068603
37 MBWMC FURN	0.00430630	0.00276268	0.00268545	0.00408034	0.00381002	0.00308007	0.00502621	0.00456744
38 RELATED APPRL	0.00075288	0.00049034	0.00078734	0.00071785	0.00063236	0.00054195	0.00088135	0.00080478
39 LOGGING	0.00036835	0.00018340	0.00063824	0.00028528	0.00044684	0.00020519	0.00028670	0.00027012
40 LUMBER MILLS	0.00133844	0.00053533	0.00051469	0.00048979	0.00054687	0.00046027	0.00066677	0.00057471
41 MILLWORK+WOOD	0.00404962	0.00160569	0.00098811	0.00113357	0.00125034	0.00106676	0.00150264	0.00139128
42 WOOD FURN+FIX	0.00125639	0.00074380	0.00076905	0.00106159	0.00097932	0.00086033	0.00134379	0.00119859

43	MET FURN+FIXT	0.00031056	0.00021111	0.00018140	0.00034291	0.00025471	0.00025430	0.00033585	0.00030759
44	PAPER+PAP MIL	0.00284258	0.00144918	0.00553130	0.00241459	0.00387892	0.00167635	0.00236401	0.00224654
45	PAP EX BOX+CT	0.00154666	0.00092448	0.00101725	0.00145033	0.00154508	0.00103379	0.00167248	0.00146487
46	BOXES+PAP CNT	0.00204693	0.00121497	0.01587676	0.00227950	0.00303029	0.00124081	0.00188449	0.00173244
47	NEWSPAPERS	0.00594202	0.00386237	0.00372913	0.00554195	0.00490439	0.00430437	0.00692084	0.00636229
48	PUBLISHING	0.00052593	0.00039858	0.00026020	0.00068878	0.00040241	0.00405641	0.00150633	0.00390353
49	PRINTING	0.00447570	0.00242641	0.00239205	0.00432172	0.00571491	0.00389468	0.00422610	0.00455292
50	MANFLD BUS FM	0.00056026	0.00040695	0.00043943	0.00158346	0.00056095	0.00075692	0.00061589	0.00061038
51	OTH PRNT+PUBS	0.00097773	0.00070209	0.00126265	0.00076834	0.00160886	0.00083154	0.00334285	0.00124867
52	CHLOR+ALKALIE	0.00084879	0.00055883	0.00059264	0.00081598	0.00252476	0.00064699	0.00095301	0.00091806
53	CYCCRD INT+IG	0.00040585	0.00031066	0.00017936	0.00043295	0.00365401	0.00025297	0.00042615	0.00027322
54	ORG CHEM	0.00208241	0.00131160	0.00094037	0.00239324	0.01236641	0.00130452	0.00977560	0.00166624
55	INORG CHEM	0.00162769	0.00129815	0.00089125	0.00208668	0.00442483	0.00106366	0.00163715	0.00153085
56	FIBERS,PLASTI	0.00106072	0.00039469	0.00023247	0.00174675	0.02766371	0.00044540	0.00032109	0.00055569
57	SYN RUBBER	0.00033470	0.00018078	0.00015512	0.00027173	0.00235281	0.00020921	0.00028071	0.00025489
58	DRUGS	0.00034978	0.00022580	0.00022141	0.00033276	0.00028742	0.00025109	0.00040739	0.00037227
59	AGRI CHEMICAL	0.00134655	0.00086917	0.00083943	0.00128068	0.00111007	0.00096873	0.00157686	0.00144390
60	SPS,CLNS,TOIL	0.00116682	0.00075640	0.00065229	0.00121452	0.00242789	0.00090091	0.00131577	0.00121046
61	PAINT&VARNISH	0.00165517	0.00176160	0.00084688	0.00222203	0.01357275	0.00122357	0.00141411	0.00125926
62	OTH CHEMICALS	0.00066365	0.00034525	0.00042613	0.00047579	0.00983894	0.00089550	0.00039200	0.00035320
63	PETRO REFING	0.02572471	0.01825361	0.01485517	0.02311057	0.02765853	0.01911451	0.02913929	0.02600383
64	OTH PETRO PRD	0.00030582	0.00022324	0.00022415	0.00023982	0.00041917	0.00067235	0.00036179	0.00029019
65	TIRES	0.00114507	0.00056545	0.00052738	0.00080550	0.00092497	0.00061869	0.00099557	0.00090379
66	FAB RUBBER PR	0.00050157	0.00038406	0.00021381	0.00074756	0.03802916	0.00051538	0.00023029	0.00021503
67	PLASTIC PRODS	0.00421576	0.00079922	0.00038044	0.00193692	0.07982149	0.00111001	0.00063518	0.00060763
68	LEATHER+L PRD	0.00031845	0.00019852	0.00016606	0.00049810	0.00021506	0.00032561	0.00064757	0.00054734
69	GLASS	0.00135315	0.00050678	0.00049275	0.00079611	0.00065503	0.00058392	0.00091053	0.00083381
70	CLAY	0.00040329	0.00027154	0.00037740	0.00037740	0.00038015	0.00033431	0.00051314	0.00042951
71	CUT ST,CL+SH	0.00109156	0.00080315	0.00055219	0.00067107	0.00099087	0.00064249	0.00084739	0.00079532
72	CEMENT+CONCRT	0.00073360	0.00036350	0.00056572	0.00048634	0.00063586	0.00052758	0.00075314	0.00057503
73	BLAST FURNACE	0.00231161	0.03013577	0.00029658	0.00091300	0.00063149	0.00053211	0.00076702	0.00210946
74	PRI STEEL+IRO	0.00609632	0.00108237	0.00014999	0.00040617	0.00082632	0.00026600	0.00047400	0.00230338
75	FOUNDRIES	0.00225077	0.00090403	0.00024314	0.00060038	0.00052155	0.00039993	0.00074632	0.00274744
76	NONFER SMELTG	0.00076220	0.00143472	0.00014748	0.00247068	0.16968110	0.00073971	0.00036549	0.00162870
77	AL SMLT ROL DR	0.00631263	0.00319803	0.00078068	0.00209664	0.00125124	0.00892181	0.00158479	0.00456533
78	CAST+FORGINGS	0.03593060	0.00351247	0.00034255	0.00118882	0.00072858	0.00351558	0.01693185	0.14111322
79	FABRI STEEL	0.00160237	0.00011720	0.00009726	0.00067930	0.00066087	0.00064688	0.00014696	0.00016817
80	PLATE WORK	0.00148721	0.00011538	0.00011181	0.00018927	0.00038726	0.00080546	0.00010529	0.00010713
81	SH MET+ARCH	0.00907676	0.00042843	0.00032504	0.00108364	0.00055560	0.00049852	0.00056052	0.00074571
82	METAL DOORS	0.00019909	0.00012650	0.00012151	0.00019833	0.00016136	0.00014490	0.00022333	0.00020477
83	FAB MET PROD	0.00911514	0.00105430	0.00089382	0.00267378	0.00168479	0.00129393	0.00163580	0.00156289
84	PLUMBING	0.00479972	0.00020251	0.00016536	0.00060047	0.00022457	0.00021029	0.00042568	0.00027522
85	BOLTS,NUTS,SC	0.00249531	0.00137352	0.00019740	0.00064313	0.00127857	0.00064401	0.00045965	0.00057597
86	ELCTPLT,CT+EN	0.00244671	0.00026331	0.00005562	0.00083148	0.00842977	0.00070263	0.00009530	0.00021632
87	VALVE+PIPE FT	0.00183545	0.01000763	0.00022670	0.00052843	0.00117924	0.00029486	0.00040846	0.00037685
88	OTH FAB MET P	0.00068294	0.00124221	0.00024088	0.00697550	0.00046961	0.00075890	0.00040981	0.00045712
89	FM,CONS,IND M	0.00027369	0.00018044	0.00029435	0.00025172	0.00045869	0.00020581	0.00031710	0.00028093
90	MTL HDL MC+EQ	0.00004466	0.00002974	0.00001663	0.00026307	0.00003654	0.00002839	0.00003419	0.00003283
91	MIN MACH+EQUP	0.00321628	0.00029420	0.00006844	0.00011087	0.00014928	0.00010620	0.00012341	0.00013137
92	ENGINES	0.00036651	0.00010871	0.00005079	0.00045155	0.00014076	0.00006257	0.00009358	0.00009317

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	97	98	99	100	101	102	103	104
93 METAL WK MACH	0.00379654	0.00080941	0.00141612	0.00034361	0.00079893	0.00086388	0.00146355	0.01133034
94 IND PROC MACH	0.00218508	0.00021308	0.00014713	0.00025416	0.00044360	0.00062276	0.00020384	0.00020249
95 GEN IND MACH	0.00033169	0.00030311	0.00005351	0.00018778	0.00027813	0.00026560	0.00020246	0.00013152
96 REFRIG MACH	0.00035847	0.00020298	0.00019324	0.00030453	0.00034894	0.00129206	0.00035460	0.00032189
97 SERV IND MACH	1.01442766	0.00034801	0.00011141	0.000441294	0.00081848	0.00337809	0.00108269	0.00799040
98 ELEC INST+AP	0.00250483	1.00112098	0.00033767	0.00369142	0.00058553	0.00254563	0.00067824	0.00061528
99 ELEC HSLD EQ	0.00004337	0.00002775	1.00002678	0.00004171	0.00003759	0.00003157	0.00005001	0.00005229
100 ELEC COMM EQ	0.00194147	0.00960319	0.00024432	1.00852457	0.00041620	0.01548824	0.00054168	0.00049171
101 OTH ELEC APP	0.00029469	0.00031338	0.00015371	0.01418397	1.01984222	0.00360110	0.00027580	0.00025195
102 AIRCRAFT	0.00008750	0.00005088	0.00006024	0.00009189	0.00007189	1.01361715	0.00014441	0.00008120
103 AIRCRAFT ENG	0.00000660	0.00000427	0.00000413	0.00000631	0.00000539	0.00000493	1.01901915	0.00000708
104 OTH AIRCRAFT	0.00004800	0.00002032	0.00001992	0.00003549	0.00008811	0.01464649	0.11771098	1.00317572
105 MOTOR VHCL+P	0.00966543	0.00744827	0.00573647	0.00877209	0.00913155	0.00673481	0.01099301	0.01008745
106 SHIP+BT BLDG	0.00048351	0.00025279	0.00024211	0.00037058	0.00032286	0.00028223	0.00045461	0.00041606
107 OTH TRANS EQ	0.00130418	0.00085171	0.00080533	0.00122398	0.00109024	0.00092750	0.00151263	0.00138090
108 SCIENTIF INS	0.00015840	0.00012799	0.00007655	0.00534507	0.00011495	0.00023880	0.00014108	0.00013261
109 MECH MSRG DV	0.00002223	0.00001567	0.00001356	0.00003192	0.00002613	0.000023785	0.00002502	0.00002070
110 MEDICAL INST	0.00038919	0.00023983	0.00016769	0.00026787	0.00023587	0.00036992	0.00031194	0.00028668
111 PHD, TM, OPT I	0.00040998	0.00023655	0.00024711	0.00040954	0.00033542	0.00064162	0.00042379	0.00042416
112 GAMES+TOYS	0.00015572	0.00010040	0.00009763	0.00014833	0.00012798	0.00011300	0.00018181	0.00016696
113 OTH MFG IND	0.00247722	0.00200282	0.00741610	0.00129550	0.00119099	0.00203063	0.00121073	0.00116659
114 RAIL TRANS	0.00914512	0.00643816	0.00426863	0.00400429	0.01407212	0.00440680	0.00853031	0.00778397
115 INTERCTY HGY	0.00161159	0.00103065	0.00099197	0.00149640	0.00133156	0.00113324	0.00185699	0.00170527
116 MOTOR FRT STR	0.01784175	0.01213608	0.01234452	0.01781396	0.03166319	0.01225157	0.02359927	0.01963376
117 WATER TRANS	0.00109236	0.00073800	0.00064834	0.00098854	0.00102747	0.00079110	0.00121750	0.00110796
118 AIR TRANS	0.00594804	0.00345866	0.00409494	0.00624632	0.00488640	0.00522498	0.00981592	0.00551978
119 PIPELINE TRN	0.00129210	0.00091671	0.00074745	0.00116138	0.00141949	0.00097587	0.00148167	0.00130264
120 LOC+SUB TRAN	0.00157453	0.00101785	0.00098326	0.00150504	0.00131075	0.00113140	0.00184993	0.00168627
121 OTH TRAN SER	0.00084220	0.00025069	0.00022564	0.00074620	0.00121275	0.00046446	0.00045951	0.00037471
122 TELEP+TELEGR	0.01999733	0.01680519	0.01077690	0.01609393	0.01959750	0.01131489	0.02184990	0.02145365
123 RADIO + TV	0.00206312	0.00131053	0.00132266	0.00179371	0.00186856	0.00140227	0.00225755	0.00224059
124 OTH COMMNIC	0.00009206	0.00005783	0.00005572	0.00008904	0.00007374	0.00008885	0.00010589	0.00009969
125 GAS SER-PRI	0.01307093	0.01048333	0.00911764	0.01019719	0.01843513	0.00775728	0.01681708	0.01358178
126 ELEC SER-PRI	0.02624879	0.02257849	0.01629665	0.02021653	0.03223221	0.01545090	0.03277823	0.02612997
127 WAT+SAN-PUB	0.00554268	0.00319921	0.00449582	0.00470508	0.00580784	0.00348123	0.00565967	0.00559727
128 WHL AUT PT+S	0.01363101	0.00856693	0.00811963	0.01243424	0.01090997	0.00941549	0.01528323	0.01407796
129 WHL GRO+RELP	0.00998779	0.00645869	0.00623690	0.00953719	0.00814159	0.00716644	0.01172351	0.01070310
130 WHL FM PROD	0.00131910	0.00085112	0.00082252	0.00125711	0.00107940	0.00095268	0.00154296	0.00141252
131 WHL LIVESTOC	0.00063119	0.00040710	0.00039348	0.00060115	0.00051601	0.00045459	0.00073856	0.00067587
132 WHL MAC, EQ, S	0.01132632	0.00741480	0.01303571	0.00309191	0.00384031	0.00629396	0.00342863	0.00430291
133 WHL PET+PETP	0.00365010	0.00255918	0.00215044	0.00340608	0.00322123	0.00297848	0.00406631	0.00367352
134 GEN WHL	0.04951705	0.02371307	0.01968188	0.03760498	0.02867758	0.02669139	0.04707987	0.04234495
135 LUMBER YARDS	0.00149903	0.00097538	0.00099270	0.00139785	0.00127822	0.00115401	0.00176420	0.00156954
136 FARM EQ DEAL	0.00115472	0.00074800	0.00072266	0.00110604	0.00094217	0.00083447	0.00135807	0.00123929
137 HDW, HT, E, P+W	0.00165738	0.00098237	0.00087804	0.00134491	0.00119421	0.00104701	0.00164492	0.00150903

138	DEPT+VAR STO	0.03330742	0.02158944	0.02085323	0.03194361	0.02714591	0.02400886	0.03921928	0.03576574
139	FOOD STORES	0.02062866	0.01336600	0.01291141	0.01977135	0.01681151	0.01485029	0.02428103	0.02214470
140	AUTO DEAL+RP	0.03335159	0.02121708	0.02022302	0.03086149	0.02713955	0.02323624	0.03825019	0.03620534
141	GAS SER STAT	0.00932292	0.00613957	0.00556909	0.00831709	0.00786816	0.00627433	0.01046186	0.00980221
142	APPRL ACC ST	0.00906656	0.00580775	0.00560904	0.00859790	0.00753591	0.00645311	0.01054948	0.00962115
143	FURN, HM F+EQ	0.00649267	0.00420874	0.00406503	0.00625848	0.00529167	0.00467723	0.00764532	0.00697188
144	EAT+DRINK PL	0.02720078	0.01708429	0.01653898	0.02493721	0.02213457	0.01877309	0.03105791	0.02863070
145	OTHER RETAIL	0.01743803	0.01263643	0.01092610	0.01657696	0.01427595	0.01265504	0.02039999	0.01859407
146	BANK+CRD AGE	0.03898513	0.02852615	0.02653086	0.03535211	0.04476355	0.02795870	0.04431506	0.03986554
147	INSURANCE CA	0.02333643	0.01332853	0.01142816	0.01730442	0.01736641	0.01393834	0.02434121	0.02734060
148	F.I.R.E. NEC	0.02475817	0.01503376	0.01394761	0.01965766	0.02612241	0.01491648	0.02506344	0.02752122
149	LEGAL SERVIC	0.00603082	0.00308555	0.00295606	0.00839192	0.00620790	0.00304585	0.00546570	0.00535887
150	LODGING SERV	0.00900802	0.00456295	0.00470561	0.00665396	0.00651660	0.00500609	0.00874856	0.00824063
151	PERSONAL SER	0.01707282	0.01049272	0.01005544	0.01549248	0.02069675	0.01165671	0.01945293	0.01733270
152	ADVERTISING	0.00593715	0.00258689	0.00483664	0.00336664	0.00497958	0.00312485	0.00452249	0.00773837
153	DUPL+ADDRESS	0.00205081	0.00110469	0.00133642	0.00154524	0.00173338	0.00140358	0.00198057	0.00224928
154	PRI EMPL AGE	0.00022546	0.00017374	0.00016114	0.00044313	0.00022897	0.00013692	0.00022066	0.00020746
155	PHOTO SERVIC	0.00204107	0.00125523	0.00133051	0.00235661	0.00172199	0.00208431	0.00222699	0.00229863
156	RESRCH+DEVEL	0.00047859	0.00076136	0.00004104	0.00035418	0.00026263	0.00020528	0.00016663	0.00007191
157	OTHER BUS SE	0.01099743	0.00586830	0.00468857	0.00698549	0.00981893	0.00605186	0.01854654	0.01959388
158	MTN PCT, AM+R	0.00587641	0.00377430	0.00364936	0.00559659	0.00483535	0.00420186	0.00685348	0.00626489
159	AUTO RENT SE	0.00183256	0.01717150	0.00094055	0.00170539	0.00189358	0.00119754	0.00181644	0.00164762
160	AUTO PARKING	0.00065698	0.00042548	0.00041002	0.00062738	0.00053761	0.00047136	0.00077160	0.00070603
161	ELEC REP SHP	0.00198275	0.00141519	0.00113573	0.00172632	0.00150792	0.00121752	0.00213995	0.00196638
162	MISC REP SER	0.00597814	0.00265596	0.00255957	0.00387928	0.00485243	0.00309365	0.00703478	0.00892696
163	PHYS+DENT SE	0.01601368	0.01038541	0.01001296	0.01538611	0.01374552	0.01152304	0.01884139	0.01720193
164	HOSP+LAB SER	0.01268350	0.00821728	0.00793344	0.01215023	0.01034835	0.00912719	0.01492744	0.01362513
165	OTH MED SERV	0.00552190	0.00357912	0.00345708	0.00529441	0.00450044	0.00397647	0.00650186	0.00592934
166	ED(PUB+PRI I)	0.02655785	0.01656482	0.01616015	0.02403704	0.02432501	0.02265559	0.02821945	0.02806182
167	COLL+UNIV	0.00962529	0.00611022	0.00592692	0.00878536	0.00889735	0.00812815	0.01083495	0.01008461
168	OTH ED SERV	0.00183670	0.00116266	0.00112237	0.00172154	0.00146338	0.00129072	0.00211089	0.00192577
169	ENG+ARCH SER	0.00216088	0.00035998	0.00030288	0.00065753	0.00063269	0.00119254	0.00069307	0.00052148
170	ACCT, AUD+BKG	0.00996201	0.00463283	0.05776722	0.00683532	0.00759749	0.00464401	0.00773061	0.00740681
171	OTH PROF SER	0.00112268	0.00058857	0.00076084	0.00113102	0.00092360	0.00072944	0.00105166	0.00131618
172	OTHER SERVIC	0.01344718	0.00830706	0.00832086	0.01291893	0.01080173	0.00994523	0.01484846	0.01370421
173	ORD+ORD ACCS	0.00012126	0.00007860	0.00007592	0.00011627	0.00009883	0.00009432	0.00014279	0.00013021
174	OUTDOOR REC	0.00120257	0.00077337	0.00072201	0.00114526	0.00101676	0.00106133	0.00136208	0.00128781
175	SCRAP EXP	0.00048025	0.00068193	0.00015882	0.00052554	0.02721800	0.00027629	0.00019429	0.00065569
176	HOUSEHOLDS	0.81577655	0.52877836	0.51074753	0.78219515	0.66487037	0.58747025	0.96058641	0.87599785
TOTAL		2.77203753	2.15317228	2.10018628	2.57594691	2.85889516	2.23745997	3.06527444	2.92096870

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	105	106	107	108	109	110	111	112
1 IRR COTTON	0.00017434	0.00063370	0.00059862	0.00059869	0.00042462	0.00066927	0.00045740	0.00057995
2 IRR FOOD GRAIN	0.00015563	0.00057491	0.00042787	0.00052791	0.00036573	0.00057001	0.00041407	0.00043394
3 IRR FEED GRAIN	0.00032875	0.00122085	0.00090786	0.00111967	0.00077952	0.00120938	0.00087842	0.00093867
4 OTHER IRR CROP	0.00095252	0.00355617	0.00263686	0.00325573	0.00228755	0.00352120	0.00255520	0.00265667
5 DRYLAND COTTON	0.00010911	0.00040183	0.00033394	0.00037382	0.00025982	0.00040795	0.00028952	0.00032981
6 DRY FOOD GRAIN	0.00005993	0.00022227	0.00016542	0.00020393	0.00014177	0.00022023	0.00015997	0.00016998
7 DRY FEED GRAIN	0.00045476	0.00168330	0.00125276	0.00154575	0.00106765	0.00166634	0.00121202	0.00128346
8 OTHER DRY CROP	0.00055299	0.00205324	0.00152831	0.00188726	0.00129078	0.00202547	0.00147818	0.00155044
9 RANGE LIVESTOCK	0.00228258	0.00848429	0.00631534	0.0077239	0.00546551	0.00842345	0.00610182	0.00660306
10 FEEDLOT LVSTK	0.00177654	0.00660383	0.00490605	0.00604563	0.00426717	0.00656001	0.00474874	0.00514658
11 DAIRY	0.00150709	0.00553089	0.00412165	0.00508919	0.00347152	0.00548823	0.00398991	0.00418018
12 POULTRY+EGGS	0.00126174	0.00470851	0.00350351	0.00433027	0.00293915	0.00462409	0.00338788	0.00351855
13 AG SUP EX FMC	0.00036895	0.00137179	0.00102499	0.00125997	0.00086981	0.00135649	0.00098707	0.00104366
14 COTTON GINNING	0.00001731	0.00006322	0.00005703	0.00005938	0.00004180	0.00006580	0.00004560	0.00005562
15 AGRI SERVICES	0.00040058	0.00148682	0.00111496	0.00136649	0.00094007	0.00147089	0.00107001	0.00113126
16 PRIM FORESTRY	0.00021871	0.00108567	0.00116502	0.00099148	0.00029155	0.00061658	0.00062944	0.00053165
17 FISHERIES	0.00022266	0.00081168	0.00060331	0.00074329	0.00052973	0.00081667	0.00058544	0.00061183
18 CRUDE PETRO	0.00583046	0.01872352	0.01609762	0.01686001	0.01449680	0.02053090	0.01405140	0.01545013
19 NATRL GAS LQDS.	0.00060699	0.00186482	0.00162648	0.00196588	0.00116889	0.00204805	0.00141020	0.00155193
20 OIL+GAS FLDSV	0.00060970	0.00195861	0.00168880	0.00177976	0.00149705	0.00212670	0.00146762	0.00161293
21 OTHER MIN+QRY	0.00046972	0.00282841	0.00152780	0.00061138	0.00035803	0.00154245	0.00044625	0.00042841
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000042	0.00000146	0.00000118	0.00000147	0.00000135	0.00000208	0.00000097	0.00000146
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00000353	0.00001225	0.00000992	0.00001237	0.00001131	0.00001747	0.00000817	0.00001229
26 MAINTEN+REPR	0.00283677	0.00983750	0.00796385	0.00993314	0.00908348	0.01402940	0.00656136	0.00987441
27 MEAT PRODUCTS	0.00495411	0.01841151	0.01367844	0.01685828	0.01188307	0.01828486	0.01324071	0.01435247
28 POULTRY PROD	0.00072561	0.00270648	0.00201323	0.00248962	0.00168755	0.00265712	0.00194775	0.00202051
29 DAIRIES	0.00300057	0.01098176	0.00818790	0.01011190	0.00686826	0.01090260	0.00792672	0.00826769
30 OTH GRAIN MIL	0.00035150	0.00129710	0.00096539	0.00119139	0.00082407	0.00128603	0.00093449	0.00097491
31 ANIMAL FEEDS	0.00093461	0.00347218	0.00258399	0.00319082	0.00218465	0.00342521	0.00249943	0.00262421
32 BAKERY PROD	0.00155966	0.00571762	0.00426160	0.00526319	0.00358140	0.00567335	0.00412581	0.00430113
33 CNND,PSVP,PCK	0.00131594	0.00477092	0.00354655	0.00436603	0.00313917	0.00482455	0.00344343	0.00360484
34 OTH FOOD PROD	0.00302222	0.01124390	0.00837375	0.01033659	0.00706925	0.01106468	0.00809023	0.00841881
35 BEVERAGES	0.00256846	0.00912666	0.00684167	0.00843097	0.00578815	0.00900677	0.00659386	0.00691962
36 TEXTILE MILL	0.00018528	0.00057719	0.00138992	0.00065303	0.00056109	0.00091239	0.00042601	0.00122640
37 MBWMC FURN	0.00124862	0.00462407	0.00379870	0.00430009	0.00301363	0.00462770	0.00335849	0.00346330
38 RELATED APPRL	0.00022066	0.00163135	0.00082060	0.00103675	0.00051615	0.00080360	0.00059267	0.00063357
39 LOGGING	0.00021269	0.00037109	0.00049349	0.00120330	0.00027434	0.00067296	0.00075818	0.00048500
40 LUMBER MILLS	0.00035942	0.00292777	0.00422469	0.00068862	0.00051723	0.00071650	0.00047089	0.00097298
41 MILLWORK+WOOD	0.00058589	0.02083329	0.00764525	0.00156509	0.00104077	0.00150832	0.00099899	0.00175477
42 WOOD FURN+FIX	0.00034742	0.00127278	0.01683257	0.00114707	0.00083707	0.00124609	0.00087241	0.00109042

43 MET FURN+FIXT	0.00009518	0.00032203	0.00026824	0.00029271	0.00019538	0.00031631	0.00023786	0.00026103
44 PAPER+PAP MIL	0.00181081	0.00230771	0.00295541	0.01077173	0.00214449	0.00583955	0.00677171	0.00406197
45 PAP EX BOX+CT	0.00061321	0.00162538	0.00158517	0.00910569	0.00112497	0.00184245	0.00228497	0.00157893
46 BOXES+PAP CNT	0.00166629	0.00184322	0.00269937	0.02489563	0.00277882	0.00976255	0.01234744	0.00512143
47 NEWSPAPERS	0.00179392	0.00689219	0.00501479	0.00584136	0.00435779	0.00630308	0.00455464	0.00526621
48 PUBLISHING	0.00015719	0.00085214	0.00138711	0.00607555	0.00051813	0.00047846	0.00030703	0.00324931
49 PRINTING	0.00132587	0.00395377	0.00363256	0.00489413	0.00384677	0.01242971	0.01183444	0.00764846
50 MANFLD BUS FM	0.00063514	0.00056586	0.00066716	0.00082398	0.00040748	0.00057089	0.00050383	0.00048065
51 OTH PRNT+PUBS	0.00062016	0.00155143	0.00078370	0.00196803	0.00086284	0.00294691	0.00060023	0.00290461
52 CHLOR+ALKALIE	0.00027882	0.00076857	0.00099125	0.00146510	0.00057047	0.00126041	0.00116632	0.00069386
53 CYCCRD INT+IG	0.00026485	0.00104154	0.00085686	0.00104544	0.00020249	0.00173669	0.00022534	0.00094450
54 ORG CHEM	0.00100659	0.00269166	0.00254523	0.00463214	0.00118492	0.00461690	0.00215242	0.00353766
55 INORG CHEM	0.00054053	0.00234686	0.00161158	0.00239316	0.00100726	0.00214890	0.00124544	0.00153884
56 FIBERS,PLASTI	0.00011473	0.00057090	0.00069273	0.00828938	0.00030627	0.00661635	0.00330763	0.00626463
57 SYN RUBBER	0.00128550	0.00077525	0.00133968	0.00176060	0.00017488	0.00037405	0.00022192	0.00145121
58 DRUGS	0.00010218	0.00037819	0.00028460	0.00035150	0.00024176	0.00037580	0.00027392	0.00028373
59 AGRI CHEMICAL	0.00039386	0.00146121	0.00110034	0.00134258	0.00093196	0.00144827	0.00105164	0.00111355
60 SPS,CLNS,TOIL	0.00033776	0.00128662	0.00131386	0.00123495	0.00074946	0.00116116	0.00083962	0.00117787
61 PAINT&VARNISH	0.00084756	0.00618917	0.00471173	0.00376720	0.00089295	0.01199425	0.00095445	0.00101814
62 OTH CHEMICALS	0.00026895	0.00088114	0.00169379	0.00217520	0.00029731	0.00069269	0.00049241	0.00137534
63 PETRO REFINING	0.00864790	0.02795731	0.02502682	0.02563056	0.02116851	0.02773807	0.02085867	0.02268279
64 OTH PETRO PRD	0.00009682	0.00036964	0.00030821	0.00032604	0.00023264	0.00037358	0.00029673	0.00031609
65 TIRES	0.00500736	0.00278505	0.00489482	0.00099460	0.00059075	0.00100154	0.00075974	0.00084365
66 FAB RUBBER PR	0.00008444	0.00024063	0.00096844	0.00536797	0.00021282	0.00028988	0.00035410	0.00023741
67 PLASTIC PRODS	0.00017932	0.00066406	0.00122278	0.01527321	0.00047887	0.00067159	0.00048777	0.03241527
68 LEATHER+L PRD	0.00008928	0.00028466	0.00113994	0.00024543	0.00018414	0.00026945	0.00020705	0.02707264
69 GLASS	0.00023471	0.00084295	0.00097165	0.00078599	0.00058101	0.00275123	0.03097734	0.00064481
70 CLAY	0.00012381	0.00046493	0.00057220	0.00041914	0.00031480	0.00051109	0.00047322	0.00036390
71 CUT ST,CL+SH	0.00644440	0.00171359	0.00141343	0.00110546	0.00242555	0.00117361	0.00058160	0.00066163
72 CEMENT+CONCRT	0.00019244	0.00061401	0.00048671	0.00059072	0.00055144	0.00079867	0.00041129	0.00056375
73 BLAST FURNACE	0.00454821	0.05826535	0.02685988	0.00265090	0.00068611	0.02537702	0.00042533	0.00112615
74 PRI STEEL+IRO	0.00016337	0.00225580	0.00096001	0.01866960	0.00191015	0.05480700	0.00023209	0.00027081
75 FOUNDRIES	0.00026167	0.00155027	0.02325968	0.00160861	0.00041709	0.00103748	0.00080297	0.00058242
76 NONFER SMELTG	0.00013512	0.00026352	0.00070155	0.02112340	0.00015753	0.00021608	0.00010371	0.01134012
77 AL SMLT ROL DR	0.00091070	0.00141284	0.01554217	0.00649576	0.00299073	0.01943021	0.00191292	0.00100847
78 CAST+FORGINGS	0.00020571	0.00429217	0.01010271	0.00215111	0.00037688	0.00058925	0.00038006	0.00036365
79 FABRI STEEL	0.00012662	0.02326093	0.01595880	0.00051921	0.00027649	0.00096808	0.00015514	0.00125602
80 PLATE WORK	0.00003141	0.00154047	0.00307326	0.00019712	0.00014761	0.00042607	0.00009964	0.00012280
81 SH MET+ARCH	0.00068930	0.00257278	0.03604606	0.00252195	0.00144455	0.00546023	0.00071394	0.00043147
82 METAL DOORS	0.00006590	0.00020615	0.00016597	0.00019645	0.00013719	0.00029424	0.00014856	0.00017120
83 FAB MET PRD	0.00055103	0.00243450	0.00390517	0.01386294	0.00105475	0.00176583	0.00910335	0.00136372
84 PLUMBING	0.00010904	0.00095578	0.00064082	0.00031716	0.00026364	0.00027181	0.00019571	0.00027197
85 BOLTS,NUTS,SC	0.00293752	0.00035448	0.00650185	0.00835515	0.00024781	0.00125722	0.00020281	0.00075617
86 ELCTPL,CT+EN	0.00016933	0.00011182	0.00081187	0.00343583	0.00008712	0.00059111	0.00014302	0.00039785
87 VALVE+PIPE FT	0.00013986	0.00115910	0.00051173	0.00051130	0.00039746	0.00052668	0.00032190	0.00046806
88 OTH FAB MET P	0.00011433	0.00037430	0.00458783	0.00277795	0.00193763	0.03554713	0.00029833	0.00060654
89 FM,CONS,IND M	0.00008553	0.00032388	0.00035863	0.00030191	0.00019308	0.00031237	0.00021358	0.00026616
90 MTL HDL MC+EQ	0.00001294	0.00005179	0.00034711	0.00003521	0.00002738	0.00005312	0.00002286	0.00002825
91 MIN MACH+EQUP	0.00003765	0.00014804	0.00012375	0.00017185	0.00044923	0.00014317	0.00008342	0.00009075
92 ENGINES	0.00006005	0.00287382	0.00027363	0.00009983	0.00006756	0.00011034	0.00006322	0.00009177

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	105	106	107	108	109	110	111	112
93 METAL WK MACH	0.00006590	0.00078444	0.00836634	0.00037377	0.00010690	0.00034422	0.00010474	0.00012397
94 IND PROC MACH	0.00006578	0.01159070	0.00024246	0.00032632	0.00013829	0.00023135	0.00022095	0.00024492
95 GEN IND MACH	0.00004284	0.00017758	0.00663265	0.00013558	0.00006875	0.00105058	0.00082327	0.00010278
96 REFRIG MACH	0.00010308	0.00032471	0.00078377	0.00042713	0.00021505	0.00033776	0.00023489	0.00025795
97 SERV IND MACH	0.00005740	0.00061077	0.00084767	0.01545287	0.00154764	0.00025134	0.00027887	0.00015288
98 ELEC INST+AP	0.00037182	0.00244694	0.00322589	0.00202458	0.00192924	0.00095185	0.00037502	0.00074402
99 ELEC HSLD EQ	0.00001589	0.00011908	0.00013021	0.00004279	0.00003186	0.00004759	0.00003356	0.00003587
100 ELEC COMM EQ	0.00013629	0.00088476	0.00058195	0.00908130	0.00034781	0.00045207	0.00031325	0.00046250
101 OTH ELEC APP	0.00010449	0.00028715	0.00031534	0.12546777	0.00051735	0.00042050	0.00020659	0.00025599
102 AIRCRAFT	0.00002516	0.00008827	0.00006321	0.00013147	0.00009131	0.00012675	0.00007603	0.00008203
103 AIRCRAFT ENG	0.00000193	0.00000718	0.00000536	0.00000660	0.00000450	0.00000707	0.00000517	0.00000541
104 OTH AIRCRAFT	0.00001159	0.00003245	0.00006778	0.00006231	0.00002567	0.00004270	0.00002610	0.00003104
105 MOTOR VHCL+P	1.00859079	0.01048145	0.01186970	0.00942139	0.00659326	0.01006994	0.00743800	0.00903221
106 SHIP+BT BLDG	0.00011527	1.00515179	0.00032985	0.00039052	0.00026689	0.00041963	0.00030463	0.00031741
107 OTH TRANS EQ	0.00092774	0.00140392	1.03825862	0.00131561	0.00089989	0.00140352	0.00100916	0.00107548
108 SCIENTIF INS	0.00004923	0.00011037	0.00011037	1.00139799	0.00280684	0.00014135	0.00009989	0.00011740
109 MECH MSRG DV	0.00000887	0.00002180	0.00007316	0.00034583	1.01228640	0.00003862	0.00002241	0.00002254
110 MEDICAL INST	0.00008578	0.00029173	0.00029272	0.00027433	0.00018313	1.00052675	0.00098056	0.00022164
111 PHO, TM, OPT I	0.00011515	0.00039338	0.00042754	0.00037421	0.00139383	0.00042913	1.01354336	0.00037422
112 GAMES+TOYS	0.00004753	0.00016878	0.00012668	0.00015552	0.00010934	0.00016711	0.00012168	1.00348223
113 OTH MFG IND	0.00051239	0.00113196	0.00104957	0.00120602	0.00980775	0.000401722	0.00085597	0.00174229
114 RAIL TRANS	0.00645501	0.00862332	0.01279930	0.00851766	0.00565290	0.01213134	0.00548147	0.01087181
115 INTERCTY HGY	0.00048449	0.00180744	0.00132836	0.00160517	0.00111985	0.00171008	0.00123212	0.00132892
116 MOTOR FRT STR	0.01251376	0.01909379	0.02116629	0.02235738	0.01404153	0.02845081	0.01720689	0.02773515
117 WATER TRANS	0.00034813	0.00141372	0.00128040	0.00108861	0.00077587	0.00123571	0.00084558	0.00091254
118 AIR TRANS	0.00171012	0.00600040	0.00429653	0.00893679	0.00620679	0.00861567	0.00516779	0.00557612
119 PIPELINE TRN	0.00046991	0.00140848	0.00128048	0.00129440	0.00104426	0.00140139	0.00104221	0.00114156
120 LOC+SUB TRAN	0.00045919	0.00171056	0.00128369	0.00157669	0.00107074	0.00168412	0.00123489	0.00127659
121 OTH TRAN SER	0.00014250	0.00039702	0.00092345	0.00202188	0.00028905	0.00050592	0.00030566	0.00070603
122 TELEP+TELEGR	0.00694597	0.01935237	0.01763958	0.01867272	0.01562296	0.02183996	0.01812871	0.01718623
123 RADIO + TV	0.00063725	0.00213494	0.00175699	0.00200998	0.00207441	0.00217978	0.00153231	0.00239677
124 OTH COMMUNIC	0.00002609	0.00009733	0.00009326	0.00009447	0.00007443	0.00009754	0.00007035	0.00007570
125 GAS SER-PRI	0.00441925	0.01408273	0.01151090	0.01232200	0.01130893	0.01717954	0.01066414	0.01187538
126 ELEC SER-PRI	0.00815139	0.02820003	0.02205541	0.02401118	0.01840521	0.03177298	0.02094670	0.02335517
127 WAT+SAN-PUB	0.00164768	0.00547967	0.00429683	0.00524493	0.00605216	0.00710338	0.00425537	0.00490987
128 WHL AUT PT+S	0.00462408	0.01424112	0.01095256	0.01315698	0.00882320	0.01421277	0.01019444	0.01076547
129 WHL GRO+RELP	0.00290651	0.01086499	0.00807784	0.00997476	0.00688652	0.01069476	0.00781197	0.00810265
130 WHL FM PROD	0.00038704	0.00143396	0.00108212	0.00131678	0.00090720	0.00141836	0.00103207	0.00109146
131 WHL LIVESTOC	0.00018454	0.00068674	0.00051068	0.00062967	0.00043884	0.00067978	0.00049394	0.00052916
132 WHL MAC, EQ, S	0.00418269	0.02762050	0.01670879	0.00801478	0.00243009	0.00632112	0.02098079	0.00293385
133 WHL PET+PETP	0.00251649	0.00404420	0.00377607	0.00354845	0.00242265	0.00385980	0.00269627	0.00296524
134 GEN WHL	0.01478487	0.04387477	0.05350351	0.03311948	0.02405073	0.03593900	0.02587272	0.04120918
135 LUMBER YARDS	0.00056820	0.00185482	0.00613932	0.00149169	0.00104959	0.00165887	0.00114252	0.00163182
136 FARM EQ DEAL	0.00033693	0.00125697	0.00093719	0.00115636	0.00078390	0.00123480	0.00090443	0.00094202
137 HDW, HT, E, P+W	0.00041045	0.00152703	0.00124673	0.00187592	0.00104043	0.00173258	0.00109548	0.00145331

138 DEPT+VAR STO	0.00971400	0.03627331	0.02698294	0.03337681	0.02253764	0.03557037	0.02610110	0.02706631
139 FOOD STORES	0.00601474	0.02246065	0.01670800	0.02066294	0.01399422	0.02203475	0.01616277	0.01676113
140 AUTO DEAL+RP	0.01313523	0.03581220	0.02656206	0.03248859	0.02191449	0.03469929	0.02546461	0.02646849
141 GAS SER STAT	0.00281355	0.00997144	0.00758208	0.00887819	0.00828133	0.00952971	0.00725375	0.00783663
142 APPRL ACC ST	0.00261296	0.00975689	0.00726130	0.00900952	0.00606305	0.00958933	0.00702077	0.00728423
143 FURN, HM F+EQ	0.00189358	0.00707087	0.00525982	0.00652433	0.00439317	0.00693356	0.00508793	0.00527625
144 EAT+DRINK PL	0.00767515	0.02972894	0.02146193	0.02631393	0.02288950	0.03056978	0.02104031	0.02170574
145 OTHER RETAIL	0.00557089	0.01888926	0.01410808	0.01735552	0.01185571	0.01868840	0.01362213	0.01421130
146 BANK+CRD AGE	0.01132505	0.04708280	0.03371930	0.04056910	0.02754288	0.04147848	0.02928108	0.03418696
147 INSURANCE CA	0.00665623	0.02444171	0.01783916	0.02202317	0.01501280	0.02155697	0.01647773	0.01977425
148 F.I.R.E. NEC	0.00675877	0.02373266	0.01882703	0.02205142	0.01557800	0.02325678	0.01679867	0.01945537
149 LEGAL SERVIC	0.00150651	0.00704432	0.00432040	0.00459376	0.01435806	0.00793307	0.00339340	0.00538413
150 LODGING SERV	0.00220279	0.00808057	0.00626096	0.00716320	0.01244259	0.00930162	0.00621220	0.00622481
151 PERSONAL SER	0.00485009	0.01752179	0.01400855	0.01704504	0.01294657	0.01883453	0.01327466	0.01312032
152 ADVERTISING	0.00141088	0.00405310	0.00573823	0.00469913	0.01819622	0.00588143	0.00265388	0.00904583
153 DUPL+ADDRESS	0.00053410	0.00180864	0.00167846	0.00191085	0.00298647	0.00199521	0.00126155	0.00206687
154 PRI EMPL AGE	0.00005362	0.01209162	0.00028655	0.00019483	0.00013332	0.00018905	0.00013757	0.00017291
155 PHOTO SERVIC	0.00058081	0.00201072	0.00226396	0.00193648	0.00262304	0.00215125	0.00141723	0.00197389
156 RESRCH+DEVEL	0.00012554	0.00008417	0.00012963	0.00013469	0.000379132	0.000073711	0.00006619	0.00008732
157 OTHER BUS SE	0.00314857	0.01017448	0.01050693	0.00817106	0.01108264	0.00775792	0.00574408	0.00800651
158 MTN PCT, AM+R	0.00170007	0.00637088	0.00476516	0.00584228	0.00418339	0.00628135	0.00457083	0.00475523
159 AUTO RENT SE	0.00554060	0.00671741	0.00169924	0.00161935	0.00354727	0.00164506	0.00124567	0.00137155
160 AUTO PARKING	0.00019148	0.00072985	0.00053300	0.00065741	0.00044639	0.00069990	0.00051328	0.00053464
161 ELEC REP SHP	0.00057769	0.00198694	0.00153133	0.00181885	0.00126642	0.00214188	0.00142138	0.00152890
162 MISC REP SER	0.00149899	0.00468587	0.00658635	0.00432327	0.00398282	0.00534238	0.00414942	0.00467774
163 PHYS+DENT SE	0.00466956	0.01743814	0.01306991	0.01612650	0.01083162	0.01732339	0.01255192	0.01302070
164 HOSP+LAB SER	0.00369876	0.01381076	0.01027415	0.01270863	0.00857979	0.01353997	0.00993525	0.01030914
165 OTH MED SERV	0.00161040	0.00601360	0.00447978	0.00553328	0.00373608	0.00589662	0.00432709	0.00448717
166 ED(PUB+PRI)	0.00957353	0.02811080	0.02176502	0.02651164	0.01691171	0.03131495	0.02114625	0.02352252
167 COLL+UNIV	0.00389290	0.01048344	0.00839123	0.00975777	0.00629308	0.01099720	0.00777390	0.00917058
168 OTH ED SERV	0.00052316	0.00195383	0.00145320	0.00179708	0.00122107	0.00191687	0.00140542	0.00145826
169 ENG+ARCH SER	0.00016363	0.00102287	0.00161986	0.00053031	0.00136177	0.00056901	0.00038913	0.00049248
170 ACCT, AUD+BKG	0.00239096	0.00827764	0.00684812	0.00770198	0.00768737	0.00900192	0.00593122	0.00713698
171 OTH PROF SER	0.00028439	0.00095739	0.00108206	0.00109399	0.00188573	0.00108496	0.00065596	0.00233858
172 OTHER SERVIC	0.00391564	0.01389323	0.01084881	0.01272051	0.01327397	0.01509404	0.01050176	0.01150327
173 ORD+ORD ACCS	0.00003537	0.00013206	0.00009824	0.00012152	0.00008205	0.00012949	0.00009503	0.00009854
174 OUTDOOR REC	0.00049928	0.00133802	0.00104219	0.00116163	0.00080471	0.00125447	0.00095864	0.00096992
175 SCRAP EXP	0.00012937	0.00113397	0.00269361	0.00379078	0.00013539	0.00066216	0.00022655	0.00386800
176 HOUSEHOLDS	0.23791771	0.88842657	0.66087160	0.81748197	0.55194825	0.87114562	0.63928149	0.66290945
TOTAL	1.54357338	2.94965133	2.64871482	2.93988989	2.22338924	2.95516733	2.36458476	2.49317431

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	113	114	115	116	117	118	119	120
1 IRR COTTON	0.00349541	0.00080239	0.00080178	0.00073826	0.00087451	0.00071150	0.00034851	0.00074151
2 IRR FOOD GRAIN	0.00047215	0.00067123	0.00072214	0.00067432	0.00076791	0.00065006	0.00033085	0.00067785
3 IRR FEED GRAIN	0.00099969	0.00139702	0.00152930	0.00142144	0.00162496	0.00137917	0.00068972	0.00143687
4 OTHER IRR CRDP	0.00287142	0.00410883	0.00443617	0.00409968	0.00472900	0.00402093	0.00195881	0.00417500
5 DRYLAND COTTON	0.00114185	0.00051565	0.00050441	0.00046402	0.00054483	0.00044932	0.00021913	0.00047135
6 DRY FOOD GRAIN	0.00018443	0.00025613	0.00027861	0.00025919	0.00029622	0.00025109	0.00012605	0.00026171
7 DRY FEED GRAIN	0.00137905	0.00193085	0.00211208	0.00196605	0.00224241	0.00189992	0.00095829	0.00198335
8 OTHER DRY CROP	0.00167582	0.00239063	0.00257235	0.00238152	0.00273733	0.00229726	0.00114746	0.00241801
9 RANGE LIVESTOCK	0.00717930	0.00969378	0.01061955	0.00987691	0.01128655	0.00962708	0.00479403	0.00997798
10 FEEDLOT LVSTK	0.00539353	0.00754050	0.00826505	0.00769467	0.00878070	0.00750932	0.00374160	0.00776569
11 DAIRY	0.00453673	0.00634262	0.00699163	0.00658808	0.00737596	0.00623548	0.00331034	0.00654412
12 POULTRY+EGGS	0.00382663	0.00541041	0.00587985	0.00539547	0.00627627	0.00522871	0.00254742	0.00553702
13 AG SUP EX FMC	0.00123212	0.00158021	0.00171684	0.00158860	0.00182816	0.00154039	0.00076351	0.00161389
14 COTTON GINNING	0.00028540	0.00008045	0.00007975	0.00007341	0.00008667	0.00007087	0.00003466	0.00007404
15 AGRI SERVICES	0.00141129	0.00171345	0.00186287	0.00172652	0.00198250	0.00166798	0.00083363	0.00174997
16 PRIM FORESTRY	0.00327475	0.00097909	0.00047407	0.00049921	0.00055463	0.00047772	0.00080604	0.00038387
17 FISHERIES	0.00067512	0.00092452	0.00103032	0.00098901	0.00108254	0.00094047	0.00051467	0.00096136
18 CRUDE PETRO	0.01882674	0.03168837	0.02946839	0.04585536	0.03667767	0.04141476	0.04353349	0.07158919
19 NATRL GAS LQDS.	0.00211652	0.00271506	0.00265596	0.00320161	0.00303952	0.00357717	0.00135896	0.00465943
20 OIL+GAS FLDSV	0.00196563	0.00336844	0.00310170	0.00477718	0.00391332	0.00445103	0.00418960	0.00768036
21 OTHER MIN+GRY	0.00094981	0.00263936	0.00051932	0.00060449	0.00072995	0.00072305	0.00017603	0.00057235
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000176	0.00000174	0.00000183	0.00000228	0.00000249	0.00000529	0.00000576	0.00000172
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001477	0.00001459	0.00001538	0.00001919	0.00002089	0.00004442	0.00004841	0.00001446
26 MAINTEN+REPR	0.01186126	0.01172044	0.01235209	0.01541004	0.01678243	0.03567918	0.03888217	0.01161637
27 MEAT PRODUCTS	0.01499432	0.02102716	0.02304726	0.02145757	0.02448347	0.02092459	0.01043699	0.02165398
28 POULTRY PROD	0.00217649	0.00310958	0.00338100	0.00310356	0.00360858	0.00300438	0.00146702	0.00318362
29 DAIRIES	0.00902318	0.01259934	0.01391107	0.01315014	0.01465152	0.01237832	0.00665931	0.01300916
30 OTH GRAIN MIL	0.00106156	0.00151973	0.00163035	0.00152355	0.00173379	0.00146648	0.00074900	0.00153002
31 ANIMAL FEEDS	0.00283678	0.00398315	0.00434955	0.00402633	0.00462662	0.00388626	0.00193874	0.00408860
32 BAKERY PROD	0.00469020	0.00655610	0.00723400	0.00682363	0.00762738	0.00644304	0.00343789	0.00676886
33 CNND,PSVP,PCK	0.00399881	0.00542537	0.00607954	0.00589218	0.00636518	0.00557514	0.00312605	0.00566086
34 OTH FOOD PROD	0.00909595	0.01464251	0.01402682	0.01289112	0.01504158	0.01253134	0.00608437	0.01321311
35 BEVERAGES	0.00739943	0.01048534	0.01137753	0.01045543	0.01216165	0.01103887	0.00491459	0.01072602
36 TEXTILE MILL	0.02305773	0.00068473	0.00080165	0.00074163	0.00097860	0.00067979	0.00034298	0.00065261
37 MBWMC FURN	0.00774456	0.00532364	0.00581218	0.00549661	0.00618694	0.00607129	0.00249547	0.00544559
38 RELATED APPRL	0.00067731	0.00093659	0.00101303	0.00093481	0.00112597	0.00094033	0.00043857	0.00095990
39 LOGGING	0.00335571	0.00084143	0.00045095	0.00045244	0.00044397	0.00035104	0.00083766	0.00035133
40 LUMBER MILLS	0.00724387	0.00219502	0.00079264	0.00088282	0.00121787	0.00115168	0.00102920	0.00067176
41 MILLWORK+WOOD	0.00933032	0.00160244	0.00157664	0.00210310	0.00255912	0.00252539	0.00192920	0.00153300
42 WOOD FURN+FIX	0.00453032	0.00145419	0.00155068	0.00154010	0.00182524	0.00166846	0.00108513	0.00140446

43	MET FURN+FIXT	0.00030977	0.00035914	0.00044706	0.00045827	0.00045148	0.00037390	0.00021960	0.00037261
44	PAPER+PAP MIL	0.00929526	0.00689313	0.00382028	0.00380334	0.00359616	0.00276873	0.00748334	0.00295392
45	PAP EX BOX+CT	0.00582705	0.00198986	0.00204293	0.00289285	0.00319705	0.00189430	0.00320936	0.00186253
46	BOXES+PAP CNT	0.00812736	0.00232837	0.00225057	0.00384792	0.00247504	0.00222693	0.00158348	0.00236304
47	NEWSPAPERS	0.01062647	0.00753059	0.01121368	0.00786459	0.00865794	0.00750315	0.00349606	0.00778435
48	PUBLISHING	0.00131106	0.00048277	0.00049153	0.00050662	0.00067251	0.00053910	0.00051139	0.00048175
49	PRINTING	0.00838365	0.00674099	0.01108779	0.00695653	0.00696521	0.00547311	0.00470381	0.00646200
50	MANFLD BUS FM	0.00136674	0.00074192	0.00075739	0.00130235	0.00076458	0.00101408	0.00035582	0.00078563
51	OTH PRNT+PUBS	0.00343826	0.00111928	0.00112278	0.00116423	0.00119102	0.00115293	0.00047088	0.00115653
52	CHLOR+ALKALIE	0.00117199	0.00110529	0.00097678	0.00106248	0.00105888	0.00100308	0.00074010	0.00096933
53	CYCCRD INT+IG	0.00091937	0.00049048	0.00041188	0.00068577	0.00050188	0.00050704	0.00026535	0.00042932
54	ORG CHEM	0.00527847	0.00392951	0.00441398	0.00509718	0.00322706	0.00910010	0.00162767	0.00543756
55	INORG CHEM	0.00192427	0.00207620	0.00198544	0.00216712	0.00219480	0.00194892	0.00101268	0.00228945
56	FIBERS,PLASTI	0.01103317	0.00055989	0.00036853	0.00039214	0.00042213	0.00040146	0.00022221	0.00033161
57	SYN RUBBER	0.00065133	0.00072209	0.00055569	0.00327930	0.00038713	0.00036220	0.00022379	0.00044369
58	DRUGS	0.00100046	0.00043670	0.00047457	0.00043754	0.00050769	0.00042116	0.00020668	0.00044887
59	AGRI CHEMICAL	0.00146051	0.00169439	0.00182970	0.00170152	0.00195386	0.00164339	0.00081791	0.00172204
60	SPS,CLNS,TOIL	0.00192539	0.00158383	0.00148891	0.00165448	0.00162994	0.00167621	0.00067921	0.00174211
61	PAINT&VARNISH	0.00452015	0.00202658	0.00160604	0.00163412	0.00234796	0.00191664	0.00138414	0.00162267
62	OTH CHEMICALS	0.00196991	0.00091387	0.00057188	0.00093930	0.00063381	0.00066917	0.00044765	0.00086482
63	PETRO REFING	0.02612545	0.06137674	0.05082131	0.07927032	0.07405485	0.08841823	0.03349110	0.16649667
64	OTH PETRO PRD	0.00043610	0.00037251	0.00038543	0.00048724	0.00045170	0.00055160	0.00055031	0.00044549
65	TIRES	0.00113192	0.00256783	0.00205030	0.01275361	0.00135777	0.00124189	0.00075692	0.00162505
66	FAB RUBBER PR	0.00490828	0.00092640	0.00032122	0.00035872	0.00032844	0.00045778	0.00027188	0.00025579
67	PLASTIC PRODS	0.00668426	0.00129451	0.00083767	0.00086861	0.00086101	0.00100571	0.00038884	0.00072972
68	LEATHER+L PRD	0.00299539	0.00030731	0.00031421	0.00029714	0.00033596	0.00028978	0.00014089	0.00030841
69	GLASS	0.00071344	0.00129193	0.00106549	0.00101642	0.00113149	0.00103502	0.00057202	0.00099984
70	CLAY	0.00041198	0.00052136	0.00055265	0.00056381	0.00063845	0.00082032	0.00068993	0.00052045
71	CUT ST,CL+SH	0.00108311	0.00134846	0.00101109	0.00129520	0.00160162	0.00123241	0.02211796	0.00111558
72	CEMENT+CONCRT	0.00350199	0.00077384	0.00075780	0.00094534	0.00113732	0.00169979	0.00182407	0.00075158
73	BLAST FURNACE	0.00166194	0.00389592	0.00057090	0.00076422	0.00281216	0.00067539	0.00105156	0.00057047
74	PRI STEEL+IRO	0.00150901	0.00134371	0.00028696	0.00028066	0.00053355	0.00038262	0.00038101	0.00023725
75	FOUNDRIES	0.00066801	0.00150339	0.00051012	0.00054425	0.00469804	0.00062975	0.00037865	0.00051915
76	NONFER SMELTG	0.00119185	0.00078012	0.00038215	0.00046756	0.00031598	0.00025355	0.00015039	0.00019620
77	AL SMLT ROL DR	0.01013413	0.00234722	0.00132908	0.00150317	0.00171467	0.00228059	0.00160723	0.00160374
78	CAST+FORGINGS	0.00454954	0.00822065	0.00046203	0.00053486	0.00073985	0.00116647	0.00061584	0.00045535
79	FABRI STEEL	0.00295460	0.00026566	0.00016438	0.00016750	0.00101061	0.00027153	0.00016720	0.00015878
80	PLATE WORK	0.00791503	0.00014657	0.00010499	0.00011760	0.00086439	0.00015001	0.00024271	0.00010983
81	SH MET+ARCH	0.00671435	0.00090216	0.00060237	0.00061880	0.00076278	0.00082638	0.00061489	0.00057655
82	METAL DOORS	0.00040903	0.00024875	0.00026022	0.00025950	0.00035313	0.00030082	0.00013301	0.00025447
83	FAB MET PROD	0.00283497	0.00765534	0.00203716	0.00204915	0.00243078	0.00208751	0.00105677	0.00214838
84	PLUMBING	0.00047339	0.00027889	0.00030124	0.00034174	0.00072656	0.00042868	0.00037344	0.00028119
85	BOLTS,NUTS,SC	0.00552460	0.00659488	0.00028940	0.00042716	0.00058026	0.00030887	0.00022692	0.00027995
86	ELCTPLT,CT+EN	0.00021631	0.00027579	0.00009099	0.00010376	0.00010693	0.00012693	0.00009150	0.00008718
87	VALVE+PIPE FT	0.00139304	0.00081861	0.00069977	0.00080165	0.00100698	0.00077903	0.00074008	0.00081046
88	OTH FAB MET P	0.00263941	0.00130458	0.00049662	0.00059675	0.00060534	0.00072949	0.00036509	0.00089739
89	FM,CONS,IND M	0.00033300	0.00035111	0.00035444	0.00035278	0.00039878	0.00045017	0.00034275	0.00035437
90	MTL HDL MC+EQ	0.00004364	0.00005164	0.00004058	0.00004632	0.00005021	0.00004926	0.00003394	0.00006315
91	MIN MACH+EQUP	0.00012720	0.00018787	0.00016346	0.00022574	0.00019736	0.00020628	0.00019268	0.00031040
92	ENGINES	0.00045229	0.00464338	0.00009262	0.00013238	0.00020894	0.00011265	0.00527263	0.00013602

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	113	114	115	116	117	118	119	120
93 METAL WK MACH	0.00025034	0.00215949	0.00016744	0.00018216	0.00021572	0.00031039	0.00020118	0.00016088
94 IND PROC MACH	0.00058232	0.00028770	0.00027193	0.00027107	0.00065327	0.00028749	0.00017576	0.00035452
95 GEN IND MACH	0.00093978	0.00107142	0.00014044	0.00017439	0.00020052	0.00023816	0.01019825	0.00022758
96 REFRIG MACH	0.00033962	0.00039709	0.00043429	0.00068098	0.00050249	0.00093001	0.00026112	0.00039481
97 SERV IND MACH	0.00046129	0.00064062	0.00018208	0.00020056	0.00022896	0.00115563	0.00029672	0.00017849
98 ELEC INST+AP	0.00297777	0.00420548	0.00076268	0.00085008	0.00108619	0.00086332	0.01194064	0.00079047
99 ELEC HSLD EQ	0.00004069	0.00005584	0.00006068	0.00006358	0.00067802	0.00005632	0.00003166	0.00005731
100 ELEC COMM EQ	0.00045439	0.00210890	0.00057805	0.00065071	0.00084750	0.00104197	0.00409537	0.00071084
101 OTH ELEC APP	0.00076748	0.00291469	0.00156393	0.00200130	0.00109345	0.00053654	0.00038745	0.00029680
102 AIRCRAFT	0.00009104	0.00013243	0.00010079	0.00009728	0.00010908	0.01496529	0.00004676	0.00009782
103 AIRCRAFT ENG	0.00000635	0.00000826	0.00000898	0.00000828	0.00000957	0.00000801	0.00000395	0.00000845
104 OTH AIRCRAFT	0.00003262	0.00004297	0.00004555	0.00005142	0.00004228	0.00235178	0.00002411	0.00003779
105 MOTOR VHCL+P	0.000862567	0.01162546	0.01364076	0.04925247	0.01412085	0.01219181	0.00561382	0.01341725
106 SHIP+BT BLDG	0.00035256	0.00052413	0.00053772	0.00054058	0.03188169	0.00049618	0.00026188	0.00055423
107 OTH TRANS EQ	0.00120304	0.00629118	0.00172762	0.00163764	0.00194047	0.00154278	0.00075542	0.00163199
108 SCIENTIF INS	0.00012952	0.00016146	0.00022272	0.00027582	0.00018780	0.00015766	0.00016211	0.00016956
109 MECH MSRG DV	0.00002880	0.00004417	0.00003101	0.00003489	0.00003839	0.00005243	0.00005647	0.00006447
110 MEDICAL INST	0.00024473	0.00033660	0.00037777	0.00036710	0.00038995	0.00032699	0.00017292	0.00034800
111 PHO, TM, OPT I	0.00039640	0.00074755	0.00066448	0.00066021	0.00054373	0.00056671	0.00023867	0.00066316
112 GAMES+TOYS	0.00016582	0.00019599	0.00021721	0.00020434	0.00022893	0.00018962	0.00009597	0.00020276
113 OTH MFG IND	1.00530760	0.00127909	0.00149964	0.00136318	0.00168669	0.00160800	0.00069840	0.00129897
114 RAIL TRANS	0.00757645	1.04512950	0.00519391	0.01185195	0.00663966	0.00666065	0.00451205	0.00535889
115 INTERCTY HGY	0.00139896	0.00216828	1.00216636	0.00202665	0.00227424	0.00191831	0.00092573	0.00205592
116 MDTOR FRT STR	0.02109891	0.02128053	0.01950790	1.04723223	0.02178187	0.02188320	0.01011883	0.01891521
117 WATER TRANS	0.00108226	0.00259685	0.00162903	0.00284256	1.01448493	0.00206777	0.00149312	0.00315526
118 AIR TRANS	0.00618831	0.00900174	0.00685150	0.00661260	0.00741462	1.01726291	0.00317825	0.00664947
119 PIPELINE TRN	0.00132148	0.00377732	0.00260800	0.00394177	0.00353588	0.00461577	1.00161053	0.00873686
120 LOC+SUB TRAN	0.00140595	0.00196518	0.00213830	0.00195671	0.00227871	0.00189336	0.00091934	1.00201031
121 OTH TRAN SER	0.00049674	0.00889536	0.00042644	0.00046912	0.00105705	0.01432202	0.00022363	0.00041531
122 TELEP+TELEGR	0.02002486	0.03008382	0.02262319	0.06927055	0.02585383	0.02709448	0.01029568	0.02726648
123 RADIO + TV	0.00304670	0.00286666	0.00327122	0.00386527	0.00296342	0.00364453	0.00120560	0.00333745
124 OTH COMMUNIC	0.00008037	0.00011083	0.00012042	0.00011176	0.00012937	0.00012220	0.00005324	0.00011578
125 GAS SER-PRI	0.01529532	0.01553393	0.01819655	0.02852340	0.01622550	0.01537898	0.02195749	0.01885073
126 ELEC SER-PRI	0.03029805	0.02887022	0.03449371	0.04371060	0.03225991	0.02584056	0.03437799	0.03553926
127 WAT+SAN-PUB	0.00614739	0.00979064	0.00785402	0.00736626	0.00736604	0.00603369	0.00318263	0.00789065
128 WHL AUT PT+S	0.01163912	0.01664273	0.03977300	0.02988844	0.03297834	0.01617052	0.00765646	0.02711885
129 WHL GRO+RELP	0.00872852	0.01245778	0.01354312	0.01242249	0.01446166	0.01215941	0.00584303	0.01276190
130 WHL FM PROD	0.00120942	0.00164458	0.00179857	0.00167249	0.00191054	0.00161297	0.00081397	0.00168924
131 WHL LIVESTOC	0.00056472	0.00078568	0.00085898	0.00079614	0.00091389	0.00077499	0.00038371	0.00080761
132 WHL MAC, EQ, S	0.00347232	0.00400057	0.00385086	0.00404488	0.00561623	0.01336964	0.00235222	0.00438321
133 WHL PET+PETP	0.00352297	0.01461587	0.01004474	0.01104956	0.00494231	0.02088186	0.00210254	0.04323603
134 GEN WHL	0.04180912	0.03975613	0.04705038	0.04321990	0.05542459	0.04939258	0.02065716	0.04850349
135 LUMBER YARDS	0.00242341	0.00282852	0.00198614	0.00224933	0.00236452	0.00213419	0.00136193	0.00187517
136 FARM EQ DEAL	0.00106393	0.00144666	0.00156989	0.00144049	0.00167586	0.00139500	0.00068010	0.00147813
137 HDW, HT, E, P+W	0.00199433	0.00175191	0.00189977	0.00174485	0.00230050	0.00168621	0.00082765	0.00179047

138	DEPT+VAR STO	0.02911463	0.04169675	0.04528114	0.04146982	0.04835979	0.04015586	0.01949897	0.04265651
139	FOOD STORES	0.01805119	0.02581891	0.02803594	0.02568183	0.02997560	0.02489533	0.01207693	0.02641706
140	AUTO DEAL+RP	0.02896577	0.04206165	0.04381807	0.04120498	0.04685141	0.03907424	0.01939313	0.04152720
141	GAS SER STAT	0.00900072	0.01094095	0.01183453	0.02440110	0.01272925	0.01096145	0.00530817	0.01156769
142	APPL ACC ST	0.00783281	0.01121646	0.01217998	0.01115494	0.01302487	0.01080107	0.00524503	0.01147367
143	FURN, HM F+EQ	0.00567569	0.00812801	0.00882668	0.00808374	0.00942701	0.00782729	0.00380117	0.00831484
144	EAT+DRINK PL	0.02360676	0.03277413	0.03599762	0.03328743	0.03863609	0.03691798	0.01535677	0.03410011
145	OTHER RETAIL	0.01562219	0.02167509	0.02353199	0.02162042	0.02520121	0.02093317	0.01021966	0.02221386

146	BANK+CRD AGE	0.03631108	0.05308295	0.04990122	0.06701332	0.06547221	0.06502948	0.02952669	0.04869347
147	INSURANCE CA	0.02700970	0.02499935	0.06474264	0.07580352	0.07501216	0.04451495	0.01221084	0.06735345
148	F.I.R.E. NEC	0.02183038	0.04892852	0.02985486	0.06286497	0.06414634	0.02807064	0.02679503	0.03264519

149	LEGAL SERVIC	0.00641582	0.01035661	0.01170816	0.01726247	0.00999574	0.01043650	0.00362274	0.01820940
150	LODGING SERV	0.00722074	0.00876689	0.00981640	0.00927544	0.01061298	0.01627425	0.00418827	0.00943969
151	PERSONAL SER	0.01422049	0.02019164	0.02288053	0.02062454	0.02339039	0.01955632	0.00946850	0.02070257
152	ADVERTISING	0.00646556	0.01425961	0.02009329	0.02016531	0.00609968	0.01267346	0.00208662	0.02268096
153	DUPL+ADDRESS	0.00193302	0.00328351	0.00403164	0.00417089	0.00268198	0.00555759	0.00104804	0.00430400
154	PRI EMPL AGE	0.00019316	0.00023550	0.00025164	0.00025577	0.00065083	0.00024360	0.00011618	0.00025749
155	PHOTO SERVIC	0.00200132	0.00482259	0.00357911	0.00353380	0.00281570	0.00291008	0.00109539	0.00377151
156	RESRCH+DEVEL	0.00017350	0.00011958	0.00011527	0.00019793	0.00030305	0.00018051	0.00009164	0.00013762
157	OTHER BUS SE	0.01281718	0.01541847	0.01026594	0.01645892	0.01733982	0.01695415	0.00565273	0.01831254
158	MTN PCT, AM+R	0.00513116	0.00733745	0.00794899	0.00730611	0.00846323	0.00716692	0.00342327	0.00749600
159	AUTO RENT SE	0.00183563	0.00177718	0.00190634	0.00218687	0.00219360	0.01181899	0.00117062	0.01210602
160	AUTO PARKING	0.00057821	0.00082176	0.00090676	0.00084342	0.00097451	0.00080413	0.00038534	0.00085955
161	ELEC REP SHP	0.00183742	0.00275285	0.00246603	0.00309327	0.00262612	0.00222768	0.00108569	0.00237628
162	MISC REP SER	0.00633181	0.00527851	0.00542394	0.00513876	0.00638356	0.00780307	0.00243795	0.00600492

163	PHYS+DENT SE	0.01403398	0.02003328	0.02189021	0.02011016	0.02340627	0.01936454	0.00937271	0.02064797
164	HOSP+LAB SER	0.01110190	0.01586826	0.01732105	0.01590218	0.01851132	0.01532952	0.00742213	0.01633205
165	OTH MED SERV	0.00482700	0.00691249	0.00750687	0.00687507	0.00801672	0.00665691	0.00323273	0.00707153

166	ED(PUB+PRI)	0.02939581	0.03188011	0.04209284	0.05171714	0.03819037	0.03645344	0.03989886	0.03647496
167	COLL+UNIV	0.01003364	0.01173576	0.01768074	0.02197861	0.01437087	0.01173096	0.00991478	0.01269993
168	OTH ED SERV	0.00156951	0.00224844	0.00244109	0.00224579	0.00281896	0.00216538	0.00105032	0.00230510

169	ENG+ARCH SER	0.00057400	0.00067170	0.00073271	0.00088681	0.00080816	0.00069540	0.00052036	0.00089478
170	ACCT, AUD+BKG	0.00932687	0.01082170	0.01366210	0.01594874	0.01195621	0.01662530	0.01146877	0.01315224
171	OTH PRDF SER	0.00123748	0.00187709	0.00237783	0.00240541	0.00132891	0.00175227	0.00053221	0.00257662
172	OTHER SERVIC	0.02145273	0.01784777	0.01754348	0.01675222	0.03442531	0.01578336	0.00769736	0.01689562
173	ORD+ORD ACCS	0.00010599	0.00015180	0.00016486	0.00015098	0.00017605	0.00014629	0.00007099	0.00015530
174	OUTDOOR RECS	0.00118932	0.00151303	0.00202764	0.00283593	0.00184797	0.00152322	0.00077086	0.00163508
175	SCRAP EXP	0.00057359	0.00042994	0.00018959	0.00021091	0.00055865	0.00017376	0.00020496	0.00014957

176	HOUSEHOLDS	0.71302473	1.02124651	1.10905255	1.01569506	1.18436952	0.98346448	0.47757989	1.04473685

TOTAL		2.69117555	3.22542335	3.29307443	3.45882773	3.55141838	3.23689918	2.20684370	3.41254007

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	121	122	123	124	125	126	127	128
1 IRR COTTON	0.00068623	0.00052559	0.00055303	0.00050935	0.00049253	0.00039372	0.00067330	0.00079685
2 IRR FOOD GRAIN	0.00063251	0.00050158	0.00049977	0.00046978	0.00049398	0.00037857	0.00052229	0.00073445
3 IRR FEED GRAIN	0.00134247	0.00104906	0.00105996	0.00098743	0.00101600	0.00078231	0.00110701	0.00156228
4 OTHER IRR CROP	0.00391107	0.00299087	0.00308391	0.00284376	0.00283551	0.00219506	0.00321595	0.00455974
5 DRYLAND COTTON	0.00043470	0.00033352	0.00034785	0.00032096	0.00031123	0.00024503	0.00039127	0.00050702
6 DRY FOOD GRAIN	0.00024435	0.00019158	0.00019301	0.00018020	0.00018620	0.00014323	0.00020171	0.00028424
7 DRY FEED GRAIN	0.00184661	0.00145610	0.00146058	0.00136627	0.00141828	0.00109047	0.00152797	0.00214776
8 OTHER DRY CROP	0.00223443	0.00174988	0.00177399	0.00165217	0.00167427	0.00129315	0.00186345	0.00260568
9 RANGE LIVESTOCK	0.00937268	0.00728721	0.00738113	0.00686435	0.00706744	0.00544135	0.00769451	0.01090180
10 FEEDLOT LVSTK	0.00731277	0.00568419	0.00575126	0.00534993	0.00552910	0.00425317	0.00598129	0.00850152
11 DAIRY	0.00609220	0.00499038	0.00481968	0.00459506	0.00506003	0.00385392	0.00503658	0.00704273
12 POULTRY+EGGS	0.00507507	0.00390889	0.00404529	0.00373121	0.00362622	0.00282208	0.00426988	0.00594579
13 AG SUP EX FMC	0.00149781	0.00116447	0.00118687	0.00110186	0.00111136	0.00085929	0.00124759	0.00174672
14 COTTON GINNING	0.00006843	0.00005245	0.00005500	0.00005069	0.00004907	0.00003900	0.00006507	0.00007960
15 AGRY SERVICES	0.00162211	0.00126957	0.00128641	0.00119801	0.00121896	0.00094152	0.00135556	0.00189024
16 PRIM FORESTRY	0.00043414	0.00053921	0.00041203	0.00028012	0.00027493	0.00056070	0.00062571	0.00041387
17 FISHERIES	0.00092273	0.00076715	0.00071918	0.00069524	0.00081839	0.00061580	0.00073887	0.00105619
18 CRUDE PETRO	0.02057262	0.01711702	0.01604344	0.01763616	0.61299369	0.10663454	0.03747972	0.02316287
19 NATRL GAS LQDS.	0.00196658	0.00153195	0.00153619	0.00153945	0.00147074	0.00130598	0.00289985	0.00219674
20 OIL+GAS FLDSV	0.00216273	0.00179165	0.00167730	0.00183969	0.05529464	0.00978213	0.00373633	0.00242999
21 OTHER MIN+QRY	0.00044901	0.00037442	0.00040547	0.00037476	0.00049506	0.00058590	0.00359413	0.00050729
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED, INST	0.00000154	0.00000110	0.00000144	0.00000128	0.00000134	0.00000121	0.00000919	0.00000181
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001294	0.00000924	0.00001212	0.00001075	0.00001126	0.00001018	0.00007724	0.00001524
26 MAINTEN+REPR	0.01039303	0.00742089	0.00973655	0.00863462	0.00904055	0.00817501	0.06203458	0.01223670
27 MEAT PRODUCTS	0.02037675	0.01585549	0.01603112	0.01491895	0.01542704	0.01186598	0.01667703	0.02369008
28 POULTRY PROD	0.00291555	0.00225057	0.00232486	0.00214665	0.00209143	0.00162665	0.00245446	0.00341658
29 DAIRIES	0.01210404	0.01001919	0.00957886	0.00918043	0.01026063	0.00779673	0.01001024	0.01397045
30 OTH GRAIN MIL	0.00142682	0.00113494	0.00112776	0.00106191	0.00112085	0.00085831	0.00117843	0.00165618
31 ANIMAL FEEDS	0.00377996	0.00295740	0.00300021	0.00279206	0.00282833	0.00218414	0.00315105	0.00440895
32 BAKERY PROD	0.00629630	0.00517931	0.00498297	0.00476054	0.00526957	0.00401019	0.00520920	0.00727562
33 CNND,PSVP,PCK	0.00548207	0.00463417	0.00425453	0.00415585	0.00506781	0.00379191	0.00434799	0.00624463
34 OTH FOOD PROD	0.01215105	0.00932795	0.00967161	0.00893412	0.00866636	0.00674529	0.01018941	0.01422240
35 BEVERAGES	0.00985333	0.00753166	0.00784078	0.00722086	0.00696919	0.00542753	0.00827925	0.01157466
36 TEXTILE MILL	0.00062900	0.00046271	0.00055398	0.00049624	0.00044600	0.00042908	0.00127238	0.00069102
37 MBWMC FURN	0.00500911	0.00386468	0.00400618	0.00368032	0.00361971	0.00294575	0.00422667	0.00584514
38 RELATED APPRL	0.00091784	0.00066941	0.00072972	0.00064958	0.00064926	0.00050555	0.00086460	0.00107393
39 LOGGING	0.00043332	0.00042786	0.00040976	0.00024640	0.00024394	0.00025201	0.00040265	0.00037870
40 LUMBER MILLS	0.00062759	0.00090356	0.00057623	0.00050658	0.00052080	0.00138722	0.00173875	0.00073491
41 MILLWORK+WOOD	0.00154364	0.000538880	0.00172251	0.00140219	0.00104370	0.000942539	0.00349853	0.00160656
42 WOOD FURN+FIX	0.00137893	0.00105634	0.00122207	0.00109702	0.00109991	0.00088894	0.00168656	0.00155156

43 MET FURN+FIXT	0.00035159	0.00030928	0.00034901	0.00026172	0.00035242	0.00026154	0.00030455	0.00041043
44 PAPER+PAP MIL	0.00371981	0.00357829	0.00352091	0.00205828	0.00203144	0.00178931	0.00302909	0.00317446
45 PAP EX BOX+CT	0.00193074	0.00184989	0.00168565	0.00139987	0.00186967	0.00140616	0.00335838	0.00192018
46 BOXES+PAP CNT	0.00196843	0.00158583	0.00198513	0.00151167	0.00148328	0.00124178	0.00232496	0.00222204
47 NEWSPAPERS	0.00743745	0.00547630	0.01749671	0.00561066	0.00522106	0.00525771	0.00856415	0.01114177
48 PUBLISHING	0.00048510	0.00041381	0.00187515	0.00253284	0.00035555	0.00049287	0.00042599	0.00052267
49 PRINTING	0.01438805	0.01709838	0.00712605	0.00449321	0.00310363	0.00256973	0.00386681	0.00651885
50 MANFLD BUS FM	0.00221803	0.00044422	0.00143856	0.00075440	0.00071241	0.00064597	0.00069946	0.00118224
51 OTH PRNT+PUBS	0.00153926	0.00076537	0.00256301	0.00251086	0.00065945	0.00064785	0.00167532	0.00128614
52 CHLOR+ALKALIE	0.00117393	0.00076017	0.00096861	0.00068726	0.00081331	0.00199505	0.01022679	0.00091086
53 CYCCRD INT+IG	0.00033544	0.00024539	0.00025603	0.00028177	0.00023677	0.00022991	0.00515345	0.00035282
54 ORG CHEM	0.00192509	0.00146565	0.00146630	0.00153504	0.00207601	0.00128589	0.00246701	0.00211897
55 INORG CHEM	0.00171329	0.00134223	0.00137050	0.00133618	0.00175339	0.00130544	0.00381156	0.00193888
56 FIBERS,PLASTI	0.00032707	0.00022925	0.00029172	0.00058606	0.00023019	0.00023164	0.00046158	0.00033672
57 SYN RUBBER	0.00054903	0.00024367	0.00022323	0.00022436	0.00020595	0.00016399	0.00033958	0.00036195
58 DRUGS	0.00041089	0.00031740	0.00032528	0.00030111	0.00029540	0.00022959	0.00034335	0.00047727
59 AGRI CHEMICAL	0.00164508	0.00124626	0.00130162	0.00118058	0.00118803	0.00103635	0.00138996	0.00186032
60 SPS,CLNS,TOIL	0.00144034	0.00097858	0.00130329	0.00095164	0.00091074	0.00076020	0.00166974	0.00145346
61 PAINT&VARNISH	0.00139805	0.00104634	0.00114724	0.00124621	0.00104586	0.00098212	0.00227197	0.00159187
62 OTH CHEMICALS	0.00050907	0.00043384	0.00047657	0.00042928	0.00053517	0.00038883	0.00057283	0.00046911
63 PETRO REFINING	0.03268353	0.02748813	0.02435254	0.02529135	0.02345840	0.02122430	0.03515087	0.03611866
64 OTH PETRO PRD	0.00031592	0.00027639	0.00030021	0.00033815	0.00146942	0.00467441	0.00480286	0.00036834
65 TIRES	0.00204099	0.00087286	0.00078095	0.00071151	0.00072690	0.00056711	0.00098744	0.00129733
66 FAB RUBBER PR	0.00028782	0.00020005	0.00023013	0.00056989	0.00018318	0.00017477	0.00111920	0.00028632
67 PLASTIC PRODS	0.00073941	0.00050964	0.00063668	0.00132654	0.00052549	0.00049789	0.00112294	0.00076527
68 LEATHER+L PRD	0.00027378	0.00022871	0.00022843	0.00022284	0.00019801	0.00015605	0.00029184	0.00032213
69 GLASS	0.00093637	0.00075028	0.00082176	0.00070421	0.00075900	0.00058568	0.00087911	0.00109581
70 CLAY	0.00047344	0.00035886	0.00049982	0.00036558	0.00036535	0.00033336	0.00114716	0.00055442
71 CUT ST,CL+SH	0.00088062	0.00068451	0.00101098	0.00078439	0.00067239	0.00079987	0.03812053	0.00100627
72 CEMENT+CONCRT	0.00068265	0.00067836	0.00060281	0.00058851	0.00075947	0.00092221	0.01214646	0.00076288
73 BLAST FURNACE	0.00048713	0.00039457	0.00078591	0.00043903	0.00076431	0.00053001	0.00324996	0.00057262
74 PRI STEEL+IRO	0.00023731	0.00018926	0.00021124	0.00018814	0.00024259	0.00020183	0.00074539	0.00024953
75 FOUNDRIES	0.00042874	0.00034217	0.00073395	0.00035621	0.00071161	0.00045992	0.00085381	0.00050976
76 NONFER SMELTG	0.00034907	0.00016662	0.00023662	0.00187769	0.00024098	0.00016664	0.00022645	0.00016227
77 AL SMLT ROL DR	0.00110330	0.00090577	0.00158941	0.00096581	0.00089379	0.00090602	0.00310790	0.00128042
78 CAST+FORGINGS	0.00040112	0.00033970	0.00064818	0.00037958	0.00082754	0.00048966	0.00068784	0.00046423
79 FABRI STEEL	0.00014555	0.00011384	0.00042918	0.00016692	0.00014058	0.00022192	0.00019142	0.00016674
80 PLATE WORK	0.00014843	0.00007330	0.00013076	0.00008409	0.00010961	0.00017000	0.00060760	0.00010626
81 SH MET+ARCH	0.00054657	0.00040472	0.00062933	0.00047449	0.00051228	0.00063755	0.00061851	0.00061306
82 METAL DOORS	0.00023487	0.00018286	0.00046185	0.00018858	0.00017244	0.00022487	0.00020757	0.00026357
83 FAR MET PROD	0.00164435	0.00136751	0.00134484	0.00132240	0.00137454	0.00103370	0.00297111	0.00191518
84 PLUMBING	0.00026297	0.00021439	0.00103820	0.00025911	0.00023906	0.00042682	0.00064153	0.00033746
85 BOLTS,NUTS,SC	0.00026724	0.00020162	0.00022970	0.00024261	0.00022233	0.00024275	0.00030653	0.00031404
86 FLCTPLT,CT+EN	0.00007968	0.00005548	0.00007263	0.00019497	0.00007837	0.00005629	0.00014596	0.00008225
87 VALVE+PIPE FT	0.00043032	0.00034167	0.00034398	0.00036458	0.01029058	0.00210307	0.00187454	0.00050447
88 OTH FAR MET P	0.00039981	0.00031806	0.00034596	0.00077788	0.00043028	0.00028435	0.00042637	0.00047511
89 FM,CONS,IND M	0.00030320	0.00023617	0.00024940	0.00023076	0.00023625	0.00020234	0.00095977	0.00036118
90 MTL HDL MC+EQ	0.00003225	0.00002616	0.00002692	0.00004124	0.00003816	0.00002564	0.00004692	0.00003560
91 MIN MACH+EQUP	0.00012058	0.00010412	0.00009581	0.00010040	0.00215560	0.00046433	0.00022064	0.00013525
92 ENGINES	0.00007799	0.00006735	0.00006533	0.00008592	0.00010699	0.00009228	0.00020397	0.00010641

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	121	122	123	124	125	126	127	128
93 METAL WK MACH	0.00014220	0.00011795	0.00012646	0.00013400	0.00029158	0.00026225	0.00056094	0.00016456
94 IND PROC MACH	0.00023712	0.00018246	0.00018674	0.00016569	0.00015401	0.00012606	0.00082007	0.00065147
95 GEN IND MACH	0.00010797	0.00006954	0.00008283	0.00007449	0.00009428	0.00006930	0.00039921	0.00026154
96 REFRIG MACH	0.00040168	0.00031268	0.00029822	0.00028529	0.00034996	0.00025928	0.00038019	0.00120201
97 SERV IND MACH	0.00018850	0.00015810	0.00021469	0.00043486	0.00018191	0.00012438	0.00045876	0.00018473
98 ELEC INST+AP	0.00054301	0.00094719	0.00052887	0.00067605	0.00067880	0.00117704	0.00244681	0.00064768
99 ELEC HSLD EQ	0.00005723	0.00004503	0.00004266	0.00004553	0.00005042	0.00003696	0.00009061	0.00008438
100 ELEC COMM EQ	0.00073280	0.00062604	0.000580913	0.07343701	0.00143714	0.00078913	0.00064340	0.00055837
101 OTH ELEC APP	0.00153846	0.00032405	0.00092751	0.01082532	0.00028805	0.00020608	0.00032435	0.00034227
102 AIRCRAFT	0.00011859	0.00007574	0.00012841	0.00006891	0.00007637	0.00005123	0.00007815	0.00011191
103 AIRCRAFT ENG	0.00000778	0.00000604	0.00000619	0.00000573	0.00000570	0.00000442	0.00000653	0.00000909
104 OTH AIRCRAFT	0.00004048	0.00003540	0.00003645	0.00002654	0.00005024	0.00002884	0.00002996	0.00004156
105 MOTOR VHCL+P	0.01427917	0.00816313	0.01247743	0.01363543	0.00786247	0.00629899	0.01052477	0.01401206
106 SHIP+BT BLDG	0.00046462	0.00036066	0.00036420	0.00033960	0.00044787	0.00028341	0.00039666	0.00064180
107 OTH TRANS EQ	0.00150345	0.00114706	0.00120042	0.00113464	0.00106167	0.00083945	0.00126986	0.00174780
108 SCIENTIF INS	0.00017218	0.00018091	0.00015479	0.00048980	0.00030858	0.00016445	0.00013270	0.00017804
109 MECH MSRG DV	0.00002279	0.00001907	0.00001826	0.00001822	0.00002065	0.00001803	0.00004065	0.00002810
110 MEDICAL INST	0.00032003	0.00025846	0.00025419	0.00023231	0.00026440	0.00020501	0.00090362	0.00037257
111 PHO, TM, OPT I	0.00055888	0.00042090	0.000294880	0.00044428	0.00035751	0.00035138	0.00042078	0.00054216
112 GAMES+TOYS	0.00018520	0.00014666	0.00016504	0.00013752	0.00014324	0.00010860	0.00015340	0.00023572
113 OTH MFG IND	0.00146742	0.00092236	0.00154898	0.00093312	0.00087717	0.00072621	0.00146453	0.00170205
114 RAIL TRANS	0.00488918	0.00467000	0.00399638	0.00349604	0.00420211	0.00583782	0.00664337	0.00563950
115 INTERCTY HGY	0.00183556	0.00141562	0.00199338	0.00135831	0.00130258	0.00103093	0.00155255	0.00214364
116 MOTOR FRT STR	0.01758628	0.01454082	0.01457477	0.01320121	0.01414321	0.01188525	0.01679468	0.02432223
117 WATER TRANS	0.00133904	0.00099444	0.00097729	0.00094253	0.00292445	0.00112510	0.00142549	0.00179758
118 AIR TRANS	0.00806146	0.00514840	0.00872879	0.00468433	0.00519157	0.00348257	0.00531240	0.00760676
119 PIPELINE TRN	0.00162400	0.00135099	0.00122648	0.00125259	0.00120671	0.00139198	0.00187859	0.00180163
120 LOC+SUB TRAN	0.00184036	0.00141441	0.00146878	0.00135070	0.00130133	0.00101606	0.00155244	0.00215324
121 OTH TRAN SER	1.00043662	0.00030580	0.00038752	0.00033970	0.00032984	0.00055075	0.00038087	0.00044596
122 TELEP+TELEGR	0.02769775	1.01324804	0.02858905	0.04037472	0.01543510	0.01379152	0.01890496	0.03229728
123 RADIO + TV	0.00279846	0.00225971	1.00491566	0.03183264	0.00207298	0.00263660	0.00214587	0.00488329
124 OTH COMMUNIC	0.00011255	0.00007943	0.00008814	1.03668175	0.00009430	0.00006095	0.00009186	0.00013789
125 GAS SER-PRI	0.01435004	0.01179770	0.01187412	0.01399748	1.02028293	0.16677694	0.04109294	0.01657220
126 ELEC SER-PRI	0.02727402	0.02659484	0.02737201	0.03993129	0.01997951	1.01435832	0.06877085	0.03166833
127 WAT+SAN-PUB	0.00604821	0.00545389	0.00581881	0.00692634	0.00441903	0.00616291	1.09556416	0.00804827
128 WHL AUT PT+S	0.04660023	0.01162545	0.01209461	0.01112761	0.01088464	0.00888664	0.01289539	1.01833581
129 WHL GRD+RELP	0.01177326	0.00896893	0.00938876	0.00858610	0.00828834	0.00645796	0.00984488	0.01382158
130 WHL FM PROD	0.00156983	0.00123690	0.00124292	0.00116187	0.00120109	0.00092460	0.00130285	0.00182633
131 WHL LIVESTOC	0.00075398	0.00058468	0.00059553	0.00055261	0.00056076	0.00043286	0.00062242	0.00087858
132 WHL MAC, EQ, S	0.00335541	0.00330912	0.00282018	0.00265940	0.00478532	0.00367916	0.02159658	0.00435069
133 WHL PET+PETP	0.00432047	0.00301550	0.00371899	0.00292740	0.00338035	0.00294784	0.00494988	0.00501515
134 GEN WHL	0.04036698	0.02862001	0.03154595	0.02969261	0.02880054	0.02441580	0.03442316	0.04347165
135 LUMBER YARDS	0.00170921	0.00131234	0.00140071	0.00127413	0.00126226	0.00103072	0.00224124	0.00200435
136 FARM EQ DEAL	0.00135403	0.00104354	0.00107976	0.00099608	0.00096783	0.00075350	0.00114125	0.00158601
137 HDW, HT, E, P+W	0.00164793	0.00125830	0.00136135	0.00120844	0.00117489	0.00112318	0.00139654	0.00206831

138	DEPT+VAR STO	0.03896582	0.02996351	0.03111179	0.02865840	0.02760377	0.02152028	0.03288449	0.04569019
139	FOOD STORES	0.02415339	0.01855095	0.01927583	0.01775888	0.01715602	0.01333657	0.02036578	0.02832379
140	AUTO DEAL+RP	0.03782176	0.02904804	0.03034490	0.02804107	0.02917403	0.03340558	0.03291933	0.04464565
141	GAS SER STAT	0.01223778	0.00776863	0.00892977	0.00752417	0.00820696	0.00632468	0.01112126	0.01366561
142	APPRL ACC ST	0.01048125	0.00805979	0.00836905	0.00771084	0.00742492	0.00578860	0.00884531	0.01228929
143	FURN, HM F+EQ	0.00759562	0.00584084	0.00606504	0.00558897	0.00538087	0.00419501	0.00641042	0.00890618
144	EAT+DRINK PL	0.03601612	0.02343399	0.02679809	0.02315757	0.02165533	0.01689295	0.02619138	0.04164016
145	OTHER RETAIL	0.02040596	0.01552757	0.01639737	0.01492700	0.01444947	0.01121042	0.01722949	0.02501910
146	BANK+CRD AGE	0.06072361	0.03693565	0.03915823	0.08238582	0.03480179	0.02967288	0.04468312	0.06809661
147	INSURANCE CA	0.07920486	0.01609220	0.01754610	0.02170512	0.01721882	0.01408263	0.02588575	0.03348524
148	F.I.R.E. NEC	0.05729748	0.02651651	0.03539481	0.04918283	0.02632213	0.02176137	0.02266603	0.03650747
149	LEGAL SERVIC	0.01391180	0.00417934	0.00801126	0.00720001	0.00669043	0.00557598	0.00492849	0.00950421
150	LODGING SERV	0.01205742	0.00635188	0.00792076	0.00629168	0.00612346	0.00474868	0.00838663	0.01879658
151	PERSONAL SER	0.01957752	0.01463055	0.01563651	0.01394547	0.01340759	0.01042364	0.01628774	0.02219214
152	ADVERTISING	0.00740820	0.00515829	0.06102874	0.00458688	0.00300116	0.00250473	0.00343352	0.00648422
153	DUPL+ADDRESS	0.00277713	0.00225604	0.00869037	0.00484376	0.00225081	0.00189836	0.00183126	0.00249165
154	PRI EMPL AGE	0.00041965	0.00015891	0.00031840	0.00019602	0.00016372	0.00012164	0.00028924	0.00025053
155	PHOTO SERVIC	0.00299310	0.00200035	0.00779051	0.00186619	0.00153398	0.00121814	0.00216036	0.00262765
156	RESRCH+DEVEL	0.00007639	0.00005793	0.00007168	0.00007883	0.00006401	0.00004765	0.00010137	0.00008630
157	OTHER BUS SE	0.12655686	0.00647084	0.09591266	0.01116587	0.00999722	0.00694812	0.07615480	0.01163189
158	MTN PCT, AM+R	0.00695995	0.00524615	0.00888090	0.00512757	0.00484042	0.00377305	0.00576074	0.00813282
159	AUTO RENT SE	0.00173141	0.00123024	0.00256919	0.00127278	0.00147716	0.00112395	0.00179829	0.00220566
160	AUTO PARKING	0.00080074	0.00058861	0.00061675	0.00057649	0.00055094	0.00043091	0.00065448	0.00090508
161	ELEC REP SHP	0.00232658	0.00162558	0.00190943	0.00155958	0.00168656	0.00121206	0.00212985	0.00255999
162	MISC REP SER	0.00475066	0.00348916	0.00502996	0.00596151	0.00569077	0.00419521	0.00486017	0.00651518
163	PHYS+DENT SE	0.01892255	0.01441565	0.01494713	0.01379235	0.01333099	0.01035300	0.01582103	0.02214521
164	HOSP+LAB SER	0.01496032	0.01139934	0.01183735	0.01091659	0.01050797	0.00819304	0.01252925	0.01740455
165	OTH MED SERV	0.00645987	0.00496761	0.00515773	0.00475082	0.00457657	0.00356790	0.00545169	0.00757454
166	ED(PUB+PRI)	0.03843470	0.05443562	0.02875281	0.03870246	0.08353306	0.05856211	0.02750383	0.03790904
167	COLL+UNIV	0.01274158	0.01430760	0.00937999	0.00843379	0.02079938	0.01231495	0.00972897	0.01387389
168	OTH ED SERV	0.00210421	0.00173031	0.00167925	0.00154752	0.00148819	0.00116050	0.00177063	0.00246956
169	ENG+ARCH SER	0.00064996	0.00052944	0.00150390	0.00060668	0.00112745	0.00584019	0.00226329	0.00066129
170	ACCT, AUD+BKG	0.01678131	0.00782516	0.01382450	0.01232935	0.00788186	0.00608048	0.00829378	0.01307409
171	OTH PROF SER	0.00156631	0.00091884	0.00577581	0.00103626	0.00101123	0.00094537	0.00103356	0.00130493
172	OTHER SERVIC	0.01746003	0.01138624	0.01375988	0.01765119	0.01135742	0.00885167	0.01290369	0.01816333
173	ORD+ORD ACCS	0.00014186	0.00010909	0.00011327	0.00010433	0.00010050	0.00007835	0.00011972	0.00016634
174	OUTDCOR REC	0.00149839	0.00185652	0.00119731	0.00104880	0.00260137	0.00106298	0.00124501	0.00179856
175	SCRAP EXP	0.00017214	0.00012917	0.00018652	0.00038144	0.00015650	0.00012842	0.00023849	0.00014394
176	HOUSEHOLDS	0.95434705	0.73388853	0.76199048	0.70186915	0.67608398	0.52708335	0.80542100	1.11903586
TOTAL		3.18262060	2.50616020	2.75704300	2.71960341	3.12242303	2.43386735	3.04492941	3.24612674

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	129	130	131	132	133	134	135	136
1 IRR COTTON	0.00074336	0.00186149	0.00096673	0.00069480	0.00051384	0.00076087	0.00053838	0.00069871
2 IRR FOOD GRAIN	0.00067630	0.00050730	0.00079245	0.00063840	0.00047254	0.00069401	0.00049124	0.00062391
3 IRR FEED GRAIN	0.00143392	0.00107381	0.00185950	0.00135773	0.00099708	0.00147305	0.00103972	0.00132395
4 OTHER IRR CROP	0.00416728	0.00310390	0.00468949	0.00396301	0.00288189	0.00428840	0.00301543	0.00385323
5 DRYLAND COTTON	0.00047058	0.00070848	0.00056401	0.00044043	0.00032443	0.00048166	0.00034020	0.00043846
6 DRY FOOD GRAIN	0.00026115	0.00019664	0.00032482	0.00024701	0.00018178	0.00026818	0.00018942	0.00024110
7 DRY FEED GRAIN	0.00197810	0.00148248	0.00333487	0.00186601	0.00137743	0.00202926	0.00143514	0.00182554
8 OTHER DRY CROP	0.00240838	0.00180205	0.00279887	0.00226065	0.00166839	0.00246630	0.00174371	0.00222463
9 RANGE LIVESTOCK	0.00996720	0.00756166	0.01095459	0.00948134	0.00693557	0.01025654	0.00722877	0.00920455
10 FEEDLOT LVSTK	0.00776037	0.00580168	0.00852261	0.00739657	0.00540500	0.00799135	0.00563032	0.00716510
11 DAIRY	0.00652717	0.00490463	0.00719721	0.00612844	0.00459929	0.00668369	0.00475956	0.00600616
12 POULTRY+EGGS	0.00550705	0.00411205	0.00982215	0.00514789	0.00378249	0.00563116	0.00397301	0.00509491
13 AG SUP EX FMC	0.00160880	0.00125273	0.00231432	0.00151626	0.00111397	0.00164997	0.00116455	0.00148691
14 COTTON GINNING	0.00007411	0.00015790	0.00009355	0.00006930	0.00005118	0.00007586	0.00005364	0.00006943
15 AGRI SERVICES	0.00174429	0.00139157	0.02047378	0.00164099	0.00120967	0.00178770	0.00126345	0.00161172
16 PRIM FORESTRY	0.00056510	0.00041427	0.00068205	0.00040767	0.00037988	0.00057008	0.00038059	0.00043251
17 FISHERIES	0.00096406	0.00072901	0.00106424	0.00092429	0.00069185	0.00099482	0.00070820	0.00088475
18 CRUDE PETRO	0.02955456	0.02227208	0.03455999	0.02163579	0.02129321	0.02708828	0.02005602	0.02309526
19 NATRL GAS LQDS.	0.00258078	0.00174818	0.00245274	0.00204793	0.00194105	0.00266486	0.00197198	0.00220789
20 OIL+GAS FLDSV	0.00312548	0.00232982	0.00352458	0.00228709	0.00223377	0.00285996	0.00209582	0.00244053
21 OTHER MIN+QRY	0.00050018	0.00053230	0.00085526	0.00049215	0.00039370	0.00055049	0.00036745	0.00048528
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000160	0.00000377	0.00000540	0.00000201	0.00000130	0.00000166	0.00000134	0.00000189
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001347	0.00003171	0.00004533	0.00001692	0.00001095	0.00001395	0.00001129	0.00001589
26 MAINTEN+REPR	0.01081967	0.02547171	0.03640853	0.01358690	0.00879123	0.01120743	0.00906876	0.01276487
27 MEAT PRODUCTS	0.02163663	0.01615692	0.02376308	0.02060901	0.01507022	0.02227521	0.01569798	0.01997599
28 POULTRY PROD	0.00316616	0.00235409	0.00347922	0.00295727	0.00217548	0.00323646	0.00228427	0.00292887
29 DAIRIES	0.01297449	0.00976199	0.01431851	0.01216085	0.00917075	0.01327685	0.00947347	0.01192950
30 OTH GRAIN MIL	0.00152641	0.00114351	0.00178398	0.00143957	0.00106739	0.00156587	0.00110907	0.00140791
31 ANIMAL FEEDS	0.00407267	0.00304879	0.00649378	0.00382510	0.00282065	0.00417158	0.00294847	0.00376206
32 BAKERY PROD	0.00675035	0.00507419	0.00744540	0.00633085	0.00476141	0.00690927	0.00492426	0.00620985
33 CNND,PSVP,PCK	0.00568618	0.00431612	0.00628673	0.00547643	0.00411915	0.00587719	0.00419342	0.00520892
34 OTH FOOD PROD	0.01314938	0.00978633	0.01448548	0.01231861	0.00904486	0.01345865	0.00949200	0.01217084
35 BEVERAGES	0.01067235	0.00794067	0.01173539	0.01000050	0.00732636	0.01091617	0.00768526	0.00987950
36 TEXTILE MILL	0.00068982	0.01042072	0.00148424	0.00063223	0.00048975	0.00070562	0.00050979	0.00072082
37 MBWMC FURN	0.00545018	0.00405181	0.00594793	0.00506519	0.00377024	0.00554953	0.00391470	0.00504028
38 RELATED APPRL	0.00127228	0.00072959	0.00112037	0.00091815	0.00068258	0.00127025	0.00068649	0.00087896
39 LOGGING	0.00049874	0.00035252	0.00049292	0.00036559	0.00039789	0.00057950	0.00036634	0.00039169
40 LUMBER MILLS	0.00096501	0.00083806	0.00175962	0.00076273	0.00049060	0.00077743	0.00057146	0.00080476
41 MILLWORK+WOOD	0.00334625	0.00172429	0.00282796	0.00152708	0.00112118	0.00205521	0.00175715	0.00157445
42 WOOD FURN+FIX	0.00147892	0.00133398	0.00208240	0.00140503	0.00102043	0.00147560	0.00107213	0.00136857

43	MET FURN+FIXT	0.00040251	0.00029092	0.00055575	0.00036944	0.00026088	0.00039933	0.00026993	0.00037346
44	PAPER+PAP MIL	0.00418407	0.00290616	0.00384875	0.00304030	0.00345305	0.00499265	0.00310391	0.00319197
45	PAP EX BOX+CT	0.00416277	0.00255435	0.00359586	0.00175385	0.00165343	0.00336804	0.00141850	0.00171408
46	BOXES+PAP CNT	0.00428031	0.00341947	0.00250947	0.00196212	0.00151543	0.00388902	0.00152947	0.00196890
47	NEWSPAPERS	0.00901441	0.00608739	0.01034218	0.00800846	0.00584076	0.01029589	0.01508839	0.01580078
48	PUBLISHING	0.00060173	0.00126108	0.00064308	0.00116234	0.00042433	0.00078862	0.00038842	0.00052665
49	PRINTING	0.00671257	0.00437954	0.00844720	0.00714053	0.01499569	0.00986077	0.00709192	0.00476927
50	MANFLD BUS FM	0.00127021	0.00140243	0.00111401	0.00132164	0.00061335	0.00137308	0.00111729	0.00075825
51	OTH PRNT+PUBS	0.00152351	0.00142760	0.00263641	0.00199463	0.00240700	0.00186699	0.00126852	0.00230175
52	CHLOR+ALKALIE	0.00096643	0.00080739	0.00117131	0.00081592	0.00068379	0.00098806	0.00073925	0.00083453
53	CYCCRD INT+IG	0.00038649	0.00030412	0.00048416	0.00031354	0.00065111	0.00035248	0.00032132	0.00053910
54	ORG CHEM	0.00395105	0.00178847	0.00259372	0.00204258	0.00199668	0.00224159	0.00572645	0.00288882
55	INORG CHEM	0.00188418	0.00143823	0.00255611	0.00171929	0.00133027	0.00190085	0.00132923	0.00181396
56	FIBERS+PLASTI	0.00034420	0.00026810	0.00056325	0.00031493	0.00036637	0.00042452	0.00025097	0.00034497
57	SYN RUBBER	0.00048742	0.00031984	0.00064504	0.00027598	0.00024497	0.00034816	0.00026056	0.00255747
58	DRUGS	0.00044317	0.00032995	0.00535090	0.00041333	0.00030624	0.00045332	0.00032067	0.00041206
59	AGRI CHEMICAL	0.00171755	0.00140904	0.00364755	0.00161648	0.00119095	0.00176104	0.00124130	0.00161414
60	SPS, CLNS, TOIL	0.00148071	0.00118870	0.00153731	0.00128119	0.00097716	0.00141330	0.00099024	0.00131410
61	PAINT&VARNISH	0.00151368	0.00142764	0.00215661	0.00143956	0.000416670	0.00151961	0.00015839	0.00143457
62	OTH CHEMICALS	0.00061170	0.00043585	0.00077644	0.00043623	0.00043956	0.00056046	0.00041607	0.00070028
63	PETRO REFING	0.05368873	0.03537468	0.04419456	0.03654741	0.03531670	0.04409274	0.02984613	0.03934473
64	OTH PETRO PRD	0.00038598	0.00044058	0.00065445	0.00034622	0.00026047	0.00040701	0.00028889	0.00035971
65	TIRES	0.00179562	0.00103388	0.00236503	0.00097334	0.00077688	0.00124600	0.00093305	0.00994320
66	FAB RUBBER PR	0.00027717	0.00022956	0.00032480	0.00024405	0.00019302	0.00028595	0.00025099	0.0026114
67	PLASTIC PRODS	0.00071601	0.00053944	0.00088299	0.00065223	0.00048829	0.00071815	0.00052709	0.00067567
68	LEATHER+L PRD	0.00035457	0.00022203	0.00035684	0.00028790	0.00023977	0.00032031	0.00022980	0.00027950
69	GLASS	0.00102474	0.00122881	0.00117058	0.00094640	0.00070494	0.00101868	0.00072638	0.00091903
70	CLAY	0.00050789	0.00061282	0.00088523	0.00058525	0.00036734	0.00052109	0.00038334	0.00050638
71	CUT ST, CL+SH	0.00104877	0.00094406	0.00151072	0.00091880	0.00122996	0.00104618	0.00071194	0.00090333
72	CEMENT+CONCRT	0.00071126	0.00124475	0.00182873	0.00079431	0.00054096	0.00074094	0.00055412	0.00078304
73	BLAST FURNACE	0.00071614	0.00065978	0.00092591	0.00067446	0.00045272	0.00057609	0.00039493	0.00050818
74	PRI STEEL+IRO	0.00029158	0.00035185	0.00053000	0.00024822	0.00021493	0.00024269	0.00017175	0.00026827
75	FOUNDRIES	0.00054506	0.00046668	0.00063855	0.00048185	0.00039614	0.00049639	0.00034148	0.00044069
76	NONFER SMELTG	0.00019918	0.00014304	0.00018213	0.00015256	0.00012765	0.00016407	0.00017411	0.00015507
77	AL SMLT ROL DR	0.00135666	0.00139765	0.00199323	0.00121865	0.00100970	0.00125819	0.00091535	0.00122852
78	CAST+FORGINGS	0.00049450	0.00052801	0.00055644	0.00042460	0.00034271	0.00047654	0.00033350	0.00043409
79	FABRI STEEL	0.00020489	0.00023741	0.00023486	0.00016408	0.00013787	0.00017412	0.00012318	0.00020941
80	PLATE WORK	0.00012163	0.00012627	0.00014584	0.00010317	0.00009759	0.00011573	0.00008968	0.00013163
81	SH MET+ARCH	0.00060228	0.00049261	0.00073001	0.00055446	0.00048636	0.00059087	0.00042446	0.00058156
82	METAL DOORS	0.00024981	0.00019038	0.00028654	0.00023182	0.00017399	0.00025333	0.00017748	0.00023420
83	FAB MET PROD	0.00197814	0.00141321	0.00207546	0.00168755	0.00134995	0.00186089	0.00129685	0.0165603
84	PLUMBING	0.00051835	0.00035073	0.00063975	0.00036502	0.00025219	0.00036383	0.00021060	0.0038602
85	BOLTS, NUTS, SC	0.00037631	0.00024363	0.00036593	0.00026273	0.00021445	0.00030535	0.00022563	0.00028480
86	ELCTPLT, CT+EN	0.00009777	0.00009239	0.00010846	0.00008896	0.00013494	0.00008825	0.00006143	0.00008868
87	VALVE+PIPE FT	0.00086446	0.00042270	0.00083449	0.00050885	0.00055537	0.00056541	0.00036745	0.00052625
88	OTH FAB MET P	0.00070442	0.00054119	0.00053209	0.00042205	0.00047565	0.00078726	0.00033790	0.00042348
89	FM, CONS, IND M	0.00134446	0.00474450	0.00090253	0.00076192	0.00077204	0.00089490	0.00025109	0.00032676
90	MTL HDL MC+EQ	0.00004155	0.00002995	0.00004590	0.00003269	0.00002866	0.00039698	0.00002565	0.0000310
91	MIN MACH+EQUP	0.00016748	0.00011995	0.00018391	0.00012494	0.00011711	0.00014966	0.00010788	0.00012960
92	ENGINES	0.00019484	0.00008992	0.00013600	0.00011158	0.00032747	0.00018461	0.0000054	0.00023915

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	129	130	131	132	133	134	135	136
93 METAL WK MACH	0.00016519	0.00015019	0.00020123	0.00014746	0.00011677	0.00016013	0.00011760	0.00014751
94 IND PROC MACH	0.00137731	0.00045880	0.00195577	0.00055490	0.00138904	0.00025854	0.00021105	0.00022087
95 GEN IND MACH	0.00014492	0.00032863	0.00012255	0.00010201	0.00034789	0.00012078	0.00014133	0.00010752
96 REFRIG MACH	0.00039120	0.00032625	0.00047106	0.00036723	0.00028155	0.00051365	0.00030564	0.00036273
97 SERV IND MACH	0.00018822	0.00023922	0.00025525	0.00017513	0.00014078	0.00018116	0.00012367	0.00016265
98 ELEC INST+AP	0.00080642	0.00064267	0.00091921	0.00060181	0.00080755	0.00068612	0.00050630	0.00060855
99 ELEC HSLD EQ	0.00020843	0.00005900	0.00010917	0.00005581	0.00004107	0.00005937	0.00004272	0.00005291
100 ELEC COMM EQ	0.00057632	0.000348277	0.00064764	0.00048680	0.00050153	0.00055255	0.00039070	0.00050982
101 OTH ELEC APP	0.00045956	0.00035617	0.00036130	0.00031617	0.00027003	0.00034068	0.00044258	0.00028744
102 AIRCRAFT	0.00011502	0.00009403	0.00012776	0.00009531	0.00007138	0.00009704	0.00007640	0.00012661
103 AIRCRAFT ENG	0.00000841	0.00000650	0.00005902	0.00000788	0.00000580	0.00000860	0.00000608	0.00000777
104 OTH AIRCRAFT	0.00004120	0.00003240	0.00005154	0.00003607	0.00002782	0.00003827	0.00002796	0.00004047
105 MOTOR VHCL+P	0.02337255	0.01007253	0.01351658	0.01120053	0.00861830	0.01328281	0.01027944	0.01140394
106 SHIP+BT BLDG	0.00139988	0.00039609	0.00055140	0.00047868	0.00036381	0.00052678	0.00036475	0.00046115
107 OTH TRANS EQ	0.00163098	0.00121976	0.00179548	0.00151324	0.00112911	0.00166254	0.00118301	0.00151359
108 SCIENTIF INS	0.00017253	0.00014787	0.00019140	0.00015629	0.00012185	0.00017118	0.00011882	0.00015249
109 MECH MSRG DV	0.00003154	0.00003242	0.00004124	0.00002480	0.00001653	0.00002739	0.00002240	0.00002830
110 MEDICAL INST	0.00034916	0.00025669	0.00037942	0.00031805	0.00023601	0.00035054	0.00024629	0.00031533
111 PHO, TM, OPT I	0.00048250	0.00037354	0.00068951	0.00044787	0.00051303	0.00051907	0.00040460	0.00044840
112 GAMES+TOYS	0.00030666	0.00014875	0.00022195	0.00018556	0.00014077	0.00020347	0.00014450	0.00018377
113 OTH MFG IND	0.00211688	0.00116639	0.00154240	0.00189075	0.00103651	0.00222159	0.00262102	0.00575533
114 RAIL TRANS	0.00523335	0.00488198	0.00644782	0.00494402	0.00404113	0.00522400	0.00581694	0.00619059
115 INTERCTY HGY	0.00198888	0.00148141	0.00223605	0.00185492	0.00141273	0.00238149	0.00144489	0.00184877
116 MOTOR FRT STR	0.02443901	0.02755875	0.03903722	0.01820875	0.01394289	0.02001335	0.01524371	0.02824403
117 WATER TRANS	0.00199080	0.00185892	0.00167309	0.00172784	0.00161212	0.00198946	0.00106317	0.00135462
118 AIR TRANS	0.00781836	0.00639165	0.00868459	0.00647855	0.00485179	0.00659658	0.00519332	0.00860648
119 PIPELINE TRN	0.00262244	0.00184536	0.00223570	0.00181518	0.002730379	0.00219499	0.00190893	0.00194742
120 LOC+SUB TRAN	0.00200075	0.00148803	0.00219269	0.00192438	0.00137197	0.00206286	0.00144178	0.00184912
121 OTH TRAN SER	0.00970376	0.00561773	0.00049531	0.00039838	0.00029736	0.00044059	0.00032415	0.00042675
122 TELEP+TELEGR	0.02945713	0.02662927	0.03420189	0.03288634	0.02597826	0.03430994	0.02122206	0.03008792
123 RADIO + TV	0.00289917	0.00291739	0.00834077	0.00370253	0.00399247	0.00336521	0.00209578	0.00763034
124 OTH COMMUNIC	0.00011634	0.00008738	0.00012614	0.00011655	0.00008031	0.00012133	0.00008201	0.00010820
125 GAS SER-PRI	0.01664163	0.01566515	0.03082562	0.01378754	0.01319122	0.01824379	0.01518263	0.01451229
126 ELEC SER-PRI	0.03778740	0.03060900	0.04446238	0.02820258	0.02299631	0.03990751	0.02737839	0.03000744
127 WAT+SAN+PUB	0.00795955	0.00583234	0.00977503	0.00668306	0.00479070	0.00979737	0.00543150	0.00672675
128 WHL AUT PT+S	0.01788089	0.01299972	0.01893065	0.01572816	0.01143860	0.01698498	0.04010515	0.01620990
129 WHL GRO+RELP	1.01284764	0.00943975	0.01392764	0.01196175	0.00872789	0.01320804	0.00916104	0.01176529
130 WHL FM PROD	0.00168418	1.01196419	0.00221774	0.00158652	0.00117149	0.00178252	0.00122131	0.00155443
131 WHL LIVESTOC	0.00080583	0.00060426	1.01665627	0.00076325	0.00055884	0.00082793	0.00058364	0.00074449
132 WHL MAC, EQ, S	0.00426034	0.00581092	0.00426520	1.00414609	0.00260761	0.00422216	0.0026745	0.00348771
133 WHL PET+PETP	0.00551459	0.00386700	0.00710263	0.00485884	1.00388113	0.00605835	0.02012680	0.00487187
134 GEN WHL	0.04513732	0.03204082	0.05564598	0.03898930	0.02834892	1.04220974	0.02991271	0.03894255
135 LUMBER YARDS	0.00185660	0.00163921	0.00247741	0.00177898	0.00129119	0.00190034	1.00467542	0.00181572
136 FARM EQ DEAL	0.00147001	0.00111624	0.00180468	0.00137330	0.00100961	0.00150284	0.00106060	1.00136910
137 HDW, HT, E, P+W	0.00178186	0.00132835	0.00197566	0.00165771	0.00122030	0.00193570	0.00128721	0.00197553

138 DEPT+VAR STO	0.04239808	0.03149673	0.04650175	0.03953843	0.02909940	0.04331705	0.03056706	0.03923396
139 FOOD STORES	0.02627511	0.01950991	0.02880600	0.02450929	0.01800850	0.02685295	0.01893157	0.02430272
140 AUTO DEAL+RP	0.04713643	0.03158407	0.05055466	0.03980564	0.02936076	0.04315351	0.03537631	0.03944752
141 GAS SER STAT	0.01673126	0.00977799	0.01470767	0.01377547	0.01158396	0.01492108	0.00974981	0.01430076
142 APPRL ACC ST	0.01143499	0.00847199	0.01251330	0.01063487	0.00781823	0.01166947	0.00822174	0.01055296
143 FURN, HM F+EQ	0.00826470	0.00613988	0.00906484	0.00770722	0.00566596	0.00844383	0.00595840	0.00764803
144 EAT+DRINK PL	0.03473882	0.02565304	0.03741282	0.03677298	0.02403039	0.03725886	0.02516687	0.03229717
145 OTHER RETAIL	0.02242411	0.01680787	0.02580271	0.02076737	0.01583832	0.02316796	0.01889457	0.02090383
146 BANK+CRD AGE	0.05802571	0.08977517	0.09005443	0.06590664	0.03669383	0.06271247	0.05127638	0.05858866
147 INSURANCE CA	0.03252614	0.03258640	0.05566044	0.03102684	0.02453441	0.03450066	0.02011505	0.03288484
148 F.I.R.E. NEC	0.04127023	0.02684523	0.06105192	0.03739053	0.02909497	0.03839258	0.02280359	0.04481117
149 LEGAL SERVIC	0.00677346	0.00826608	0.00924730	0.00733328	0.00514542	0.00811060	0.00612029	0.00600734
150 LODGING SERV	0.01091259	0.00792234	0.01120653	0.01432170	0.00772238	0.01245935	0.00697058	0.01054135
151 PERSONAL SER	0.02098514	0.01537960	0.02252511	0.01924856	0.01421161	0.02114582	0.01484406	0.01905238
152 ADVERTISING	0.00529196	0.00376139	0.02076032	0.00529662	0.01850954	0.00654788	0.00396110	0.00526748
153 DUPL+ADDRESS	0.00229142	0.00177166	0.00434819	0.00215475	0.00329681	0.00250277	0.00163306	0.00216433
154 PRI EMPL AGE	0.00025172	0.00022564	0.00026947	0.00022172	0.00017050	0.00024541	0.00016939	0.00021704
155 PHOTO SERVIC	0.00249267	0.00195535	0.00376444	0.00227924	0.00278052	0.00268375	0.00222402	0.00226782
156 RESRCH+DEVEL	0.00142504	0.00009247	0.00013039	0.00007875	0.00006778	0.00012064	0.00010834	0.00008803
157 OTHER BUS SE	0.01591233	0.03393233	0.01370867	0.01207079	0.01399669	0.01542232	0.00807016	0.01134232
158 MTN PCT, AM+R	0.00744497	0.00553431	0.00819018	0.00705519	0.00514025	0.00765427	0.00537724	0.00690794
159 AUTO RENT SE	0.00582589	0.00387365	0.00208963	0.00237294	0.00145434	0.00528377	0.00136549	0.00169184
160 AUTO PARKING	0.00083904	0.00063817	0.00093464	0.00078542	0.00060285	0.00086266	0.00060577	0.00077846
161 ELEC REP SHP	0.00393631	0.00421452	0.00258738	0.00249108	0.00235788	0.00270452	0.00168519	0.00213621
162 MISC REP SER	0.00936661	0.00814585	0.00596456	0.01008028	0.02751543	0.00739186	0.00514970	0.01035155
163 PHYS+DENT SE	0.02039225	0.01517932	0.02243840	0.01902947	0.01398848	0.02087812	0.01469409	0.01887912
164 HOSP+LAB SER	0.01615188	0.01201868	0.01776213	0.01506410	0.01107793	0.01650540	0.01163680	0.01495292
165 OTH MED SERV	0.00702881	0.00522155	0.00770910	0.00655475	0.00481851	0.00718115	0.00506739	0.00650423
166 ED(PUB+PRI)	0.03729620	0.03177873	0.04405479	0.03491040	0.03443783	0.03805159	0.03075947	0.03194437
167 COLL+UNIV	0.01334911	0.01009019	0.01482026	0.01215002	0.00929956	0.01325248	0.00915204	0.01183170
168 OTH ED SERV	0.00228351	0.00186544	0.00250599	0.00213774	0.00156673	0.00233444	0.00164792	0.00211163
169 ENG+ARCH SER	0.00071419	0.00056954	0.00080869	0.00059183	0.00049008	0.00070480	0.00049017	0.00060110
170 ACCT, AUD+BKG	0.01312248	0.00917036	0.01510798	0.01198913	0.00842165	0.01328561	0.00991332	0.00990175
171 OTH PROF SER	0.00116445	0.00109033	0.00255584	0.00113801	0.00201933	0.00129532	0.00086989	0.00111550
172 OTHER SERVIC	0.01745134	0.01427952	0.02085279	0.01588558	0.01421876	0.01826848	0.01285117	0.01680940
173 ORD+ORD ACCS	0.00015436	0.00011467	0.00016930	0.00014395	0.00010582	0.00015770	0.00011128	0.00014284
174 OUTDOOR REC	0.00159612	0.00131201	0.00215976	0.00150184	0.00117849	0.00193918	0.00151365	0.00153728
175 SCRAP EXP	0.00017314	0.00013623	0.00018032	0.00013874	0.00012707	0.00017359	0.00012314	0.00013511
176 HOUSEHOLDS	1.03842638	0.77142043	1.13892778	0.96837468	0.71187115	1.06092589	0.74864561	0.96092657
TOTAL	3.18682937	2.75871774	3.54907068	2.98635491	2.57285072	3.18747299	2.60395388	3.00294089

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	137	138	139	140	141	142	143	144
1 IRR COTTON	0.00087044	0.00070897	0.00080534	0.00070876	0.00079488	0.00075685	0.00082740	0.00129065
2 IRR FOOD GRAIN	0.00078752	0.00054757	0.00069982	0.00063485	0.00072439	0.00068547	0.00074314	0.00216776
3 IRR FEED GRAIN	0.00166213	0.00115746	0.00147907	0.00134748	0.00153389	0.00145223	0.00157281	0.00558833
4 OTHER IRR CROP	0.00480134	0.00335621	0.00429479	0.00392169	0.00444967	0.00421860	0.00456801	0.02071583
5 DRYLAND COTTON	0.00054519	0.00041050	0.00049596	0.00044658	0.00050401	0.00047812	0.00051995	0.00082305
6 DRY FOOD GRAIN	0.00030301	0.00021105	0.00026967	0.00024538	0.00027946	0.00026456	0.00028661	0.00095630
7 DRY FEED GRAIN	0.00229757	0.00159874	0.00204187	0.00185938	0.00211924	0.00200454	0.00217220	0.00613541
8 OTHER DRY CROP	0.00278633	0.00194500	0.00248477	0.00227010	0.00258295	0.00244148	0.00264351	0.00513071
9 RANGE LIVESTOCK	0.01155137	0.00805003	0.01028574	0.00935655	0.01064559	0.01008965	0.01092853	0.04842577
10 FEEDLOT LIVESTOCK	0.00899742	0.00626102	0.00800606	0.00727927	0.00828388	0.00785392	0.00850709	0.04085296
11 DAIRY	0.00767389	0.00529791	0.00675597	0.00611115	0.00700887	0.00661684	0.00717113	0.01389416
12 POULTRY+EGGS	0.00632592	0.00443483	0.00566453	0.00521142	0.00591068	0.00558456	0.00604258	0.00702134
13 AG SUP EX FMC	0.00185953	0.00130191	0.00165972	0.00151585	0.00172295	0.00163026	0.00176542	0.00477968
14 COTTON GINNING	0.00008644	0.00006843	0.00007947	0.00007054	0.00007930	0.00007540	0.00008226	0.00012903
15 AGRI SERVICES	0.00202007	0.00141529	0.00180110	0.00164316	0.00186927	0.00176796	0.00191491	0.00452074
16 PRIM FORESTRY	0.00051710	0.00059576	0.00076608	0.00043086	0.00043057	0.00068419	0.00063051	0.00053406
17 FISHERIES	0.00114804	0.00078530	0.00103119	0.00089282	0.00102929	0.00097552	0.00105907	0.00619072
18 CRUDE PETRO	0.02959481	0.01748775	0.02338255	0.01990605	0.02519132	0.02170628	0.02612016	0.02138592
19 NATRL GAS LQDS.	0.00260039	0.00164926	0.00207823	0.00199034	0.00217902	0.00203682	0.00232449	0.00183636
20 OIL+GAS FLDSV	0.00312153	0.00182579	0.00241743	0.00209485	0.00260410	0.00226348	0.00273234	0.00221681
21 OTHER MIN+QRY	0.00055861	0.00042219	0.00051986	0.00045644	0.00055079	0.00052313	0.00057787	0.00063651
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000186	0.00000160	0.00000184	0.00000157	0.00000218	0.00000200	0.00000218	0.00000164
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001563	0.00001348	0.00001543	0.00001319	0.00001833	0.00001678	0.00001834	0.00001376
26 MAINTEN+REPR	0.01255612	0.01083018	0.01239292	0.01059408	0.01472285	0.01347606	0.01473286	0.01105170
27 MEAT PRODUCTS	0.02508947	0.01745645	0.02232589	0.02029720	0.02310129	0.02189898	0.02371994	0.11082004
28 POULTRY PROD	0.00363857	0.00254962	0.00325682	0.00299611	0.00339918	0.00321105	0.00347426	0.00327823
29 DAIRIES	0.01530379	0.01054493	0.01343973	0.01213641	0.01394331	0.01315537	0.01425990	0.02290575
30 OTH GRAIN MIL	0.00177894	0.00123642	0.00158028	0.00143271	0.00163554	0.00154739	0.00167785	0.00458886
31 ANIMAL FEEDS	0.00471060	0.00328666	0.00419754	0.00383861	0.00436712	0.00412812	0.00446925	0.00908749
32 BAKERY PROD	0.00794567	0.00548388	0.00698670	0.00631881	0.00725180	0.00684396	0.00741765	0.01261318
33 CNND,PSVP,PCK	0.00682519	0.00464463	0.00613369	0.00524159	0.00606570	0.00575164	0.00624875	0.04170619
34 OTH FOOD PROD	0.01510572	0.01065670	0.01356387	0.01243608	0.01410110	0.01333929	0.01444806	0.02287400
35 BEVERAGES	0.01224350	0.00867231	0.01105696	0.01016350	0.01153775	0.01089831	0.01205168	0.01062305
36 TEXTILE MILL	0.00091108	0.00136880	0.00100434	0.00069839	0.00072255	0.00072134	0.00083956	0.00078661
37 MBWMC FURN	0.00621594	0.01555855	0.00561232	0.00514131	0.00606913	0.00551440	0.00608088	0.00463989
38 RELATED APPRL	0.00108999	0.00079198	0.00098591	0.00096649	0.00103078	0.00099966	0.00104663	0.00091870
39 LOGGING	0.00049404	0.00066634	0.00087302	0.00043116	0.00038207	0.00075373	0.00066494	0.00050773
40 LUMBER MILLS	0.00084684	0.00061082	0.00072765	0.00063748	0.00078518	0.00073939	0.00078944	0.00087457
41 MILLWORK+WOOD	0.00179753	0.00151088	0.00181608	0.00141497	0.00197339	0.00186819	0.00190707	0.00203048
42 WOOD FURN+FIX	0.00169588	0.00127703	0.00152749	0.00135047	0.00154136	0.00150014	0.00164905	0.00127040

43	MET FURN+FIXT	0.00043561	0.00037290	0.00040881	0.00034789	0.00040705	0.00039661	0.00041973	0.00035040
44	PAPER+PAP MIL	0.00419588	0.00586758	0.00771675	0.00364215	0.00318776	0.00661815	0.00578533	0.00426463
45	PAP EX BOX+CT	0.00271253	0.00224463	0.00244848	0.00176374	0.00194836	0.00228385	0.00291815	0.00269935
46	BOXES+PAP CNT	0.00260791	0.00570684	0.00220920	0.00197373	0.00220175	0.00217350	0.00233675	0.00453030
47	NEWSPAPERS	0.01611552	0.03196316	0.04673440	0.02081913	0.01220911	0.02225054	0.03280690	0.01183412
48	PUBLISHING	0.00071018	0.00048279	0.00058363	0.00073990	0.00098073	0.00064142	0.00119793	0.00059380
49	PRINTING	0.00852278	0.00749833	0.02221950	0.00582232	0.00579998	0.00642115	0.01274831	0.00556679
50	MANFLD BUS FM	0.00088159	0.00073435	0.00076713	0.00072100	0.00148789	0.00181321	0.00100099	0.00069798
51	OTH PRNT+PUBS	0.00645067	0.00265738	0.00456729	0.00215061	0.00213744	0.00226900	0.00316735	0.00198605
52	CHLOR+ALKALIE	0.00103831	0.00086178	0.00116173	0.00083717	0.00096683	0.00102739	0.00106753	0.00113856
53	CYCCRD INT+IG	0.00043501	0.00028374	0.00035439	0.00040673	0.00036852	0.00033801	0.00037486	0.00032662
54	DRG CHEM	0.00258810	0.00156717	0.00193133	0.00196603	0.00205580	0.00189430	0.00221425	0.00180809
55	INORG CHEM	0.00214586	0.00152717	0.00189274	0.00170076	0.00195765	0.00186047	0.00200313	0.00255529
56	FIBERS,PLASTI	0.00036022	0.00029195	0.00034166	0.00034424	0.00033932	0.00033296	0.00037448	0.00036555
57	SYN RUBBER	0.00040568	0.00026054	0.00031003	0.00052328	0.00031009	0.00029535	0.00032995	0.00029667
58	DRUGS	0.00050940	0.00036747	0.00063844	0.00041996	0.00047461	0.00044821	0.00048694	0.00044458
59	AGRI CHEMICAL	0.00198495	0.00151764	0.00178638	0.00161534	0.00184464	0.00174604	0.00188676	0.00508152
60	SPS,CLNS,TOIL	0.00157494	0.00109092	0.00142118	0.00126259	0.00211042	0.00136721	0.00155239	0.00144648
61	PAINT&VARNISH	0.00170311	0.00129618	0.00157471	0.00141880	0.00166798	0.00158946	0.00170331	0.00132483
62	OTH CHEMICALS	0.00062436	0.00059851	0.00078731	0.00051943	0.00048626	0.00055993	0.00071863	0.00060981
63	PETRO REFINING	0.05153099	0.02634403	0.03209828	0.03110518	0.03543118	0.03175260	0.04071711	0.03000558
64	OTH PETRO PRD	0.00044431	0.00032371	0.00045159	0.00032856	0.00049429	0.00041392	0.00044717	0.00036728
65	TIRES	0.00146129	0.00088622	0.00108525	0.00193969	0.00109185	0.00103245	0.00115703	0.00104770
66	FAB RUBBER PR	0.00029464	0.00036103	0.00031055	0.00028087	0.00027499	0.00029770	0.00032557	0.00029217
67	PLASTIC PRODS	0.00080208	0.00070917	0.00071977	0.00071341	0.00074357	0.00070219	0.00079933	0.00078979
68	LEATHER+L PRD	0.00033450	0.00025821	0.00032659	0.00029360	0.00032743	0.00032377	0.00038510	0.00033940
69	GLASS	0.00116406	0.00081383	0.00104896	0.00095885	0.00107129	0.00103280	0.00112339	0.00366618
70	CLAY	0.00058860	0.00044974	0.00056199	0.00048564	0.00059966	0.00054939	0.00059966	0.00046615
71	CUT ST,CL+SH	0.00110173	0.00080766	0.00109381	0.00100975	0.00117401	0.00103001	0.00113361	0.00098617
72	CEMENT+CONCRT	0.00082058	0.00066496	0.00082124	0.00067452	0.00095723	0.00088915	0.00093245	0.00072617
73	BLAST FURNACE	0.00060617	0.00057657	0.00055322	0.00060993	0.00056272	0.00053500	0.00058731	0.00060313
74	PRI STEEL+IRO	0.00025524	0.00021549	0.00024904	0.00029802	0.00025869	0.00024921	0.00026409	0.00031011
75	FOUNDRIES	0.00054858	0.00038591	0.00048264	0.00045946	0.00050591	0.00047548	0.00053201	0.00057719
76	NONFER SMELTG	0.00019249	0.00014063	0.00016607	0.00025221	0.00016124	0.00015149	0.00025218	0.00015018
77	AL SMLT ROL DR	0.00140978	0.00102523	0.00124353	0.00125614	0.00134907	0.00126106	0.00139894	0.00140440
78	CAST+FORGINGS	0.00051215	0.00039041	0.00044713	0.00043270	0.00047128	0.00044860	0.00048808	0.00051011
79	FABRI STEEL	0.00019042	0.00014656	0.00018772	0.00017534	0.00017274	0.00017224	0.00019354	0.00018810
80	PLATE WORK	0.00011206	0.00010115	0.00012999	0.00011954	0.00010797	0.00011090	0.00020476	0.00014113
81	SH MET+ARCH	0.00066269	0.00049242	0.00061393	0.00057204	0.00065225	0.00062213	0.00066347	0.00065816
82	METAL DOORS	0.00029917	0.00020450	0.00026421	0.00023558	0.00028075	0.00027238	0.00029226	0.00025171
83	FAB MET PRD	0.00207069	0.00143647	0.00182698	0.00175648	0.00193565	0.00177900	0.00197272	0.00353833
84	PLUMBING	0.00035004	0.00024320	0.00034302	0.00026584	0.00032093	0.00030655	0.00034178	0.00069916
85	BOLTS,NUTS,SC	0.00032093	0.00033141	0.00032377	0.00034225	0.00029441	0.00028182	0.00031081	0.00032433
86	ELCTPLT,CT+EN	0.00008638	0.00007195	0.00008579	0.00008971	0.00008312	0.00008383	0.00010063	0.00011776
87	VALVE+PIPE FT	0.00052145	0.00048393	0.00047925	0.00065487	0.00049172	0.00043447	0.00050348	0.00098611
88	OTH FAB MET P	0.00052158	0.00037618	0.00041980	0.00084437	0.00044044	0.00041266	0.00046911	0.00085466
89	FM,CONS,IND M	0.00037355	0.00027820	0.00034646	0.00030644	0.00036133	0.00034390	0.00037293	0.00068483
90	MTL HDL MC+EQ	0.00004089	0.00002890	0.00003504	0.00003126	0.00003584	0.00003453	0.00003896	0.00003120
91	MIN MACH+EQUP	0.00016267	0.00010462	0.00013511	0.00012021	0.00015165	0.00012865	0.00015061	0.00013119
92	ENGINES	0.00010744	0.00006764	0.00008658	0.000083025	0.00027725	0.00008413	0.00009340	0.00008148

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	137	138	139	140	141	142	143	144
93 METAL WK MACH	0.00018025	0.00013098	0.00016085	0.00021677	0.00016846	0.00015723	0.00017110	0.00015438
94 IND PROC MACH	0.00027652	0.00022222	0.00029575	0.00022594	0.00024392	0.00025989	0.00028477	0.00086816
95 GEN IND MACH	0.00011523	0.00011860	0.00009534	0.00009133	0.00009587	0.00009043	0.00010301	0.00009335
96 REFRIG MACH	0.00046592	0.0004779	0.00041093	0.00036266	0.00042275	0.00040116	0.00046265	0.00033718
97 SERV IND MACH	0.00019368	0.00014963	0.00017580	0.00015996	0.00018489	0.00018218	0.00019299	0.000169763
98 ELEC INST+AP	0.00070768	0.000494353	0.00062965	0.00057667	0.00065275	0.00074034	0.00072523	0.00098097
99 ELEC HSLD EQ	0.00006811	0.00004592	0.00005959	0.00005287	0.00006192	0.00005996	0.00006463	0.00044308
100 ELEC COMM EQ	0.00079842	0.00050027	0.00060226	0.00052428	0.00056948	0.00058853	0.00068671	0.00048035
101 OTH ELEC APP	0.00037511	0.00029894	0.00033857	0.00087876	0.00032179	0.00030193	0.00083117	0.00030303
102 AIRCRAFT	0.00016549	0.00010962	0.00009782	0.00010846	0.00010458	0.00013684	0.00013205	0.00009448
103 AIRCRAFT ENG	0.00000970	0.00000680	0.00000867	0.00000794	0.00000902	0.00000852	0.00000923	0.00001524
104 OTH AIRCRAFT	0.00005224	0.00003468	0.00003828	0.00003697	0.00004126	0.00004375	0.00004532	0.00003544
105 MOTOR VHCL+P	0.01478013	0.00972883	0.01496477	0.03214262	0.01269186	0.01196332	0.01366033	0.01064753
106 SHIP+BT BLDG	0.00057690	0.00039880	0.00051248	0.00046672	0.00053112	0.00050067	0.00054495	0.00091363
107 OTH TRANS EQ	0.000187184	0.000130341	0.000166914	0.000154726	0.000173894	0.000165654	0.000180333	0.000136037
108 SCIENTIF INS	0.00019863	0.00013047	0.00017228	0.00014682	0.00018509	0.00016648	0.00018305	0.00014467
109 MECH MSRG DV	0.00003450	0.00002165	0.00002487	0.00002249	0.00002633	0.00002423	0.00002812	0.00002326
110 MEDICAL INST	0.00039305	0.00028229	0.00035282	0.00032009	0.00036887	0.00034602	0.00037614	0.00029239
111 PHO, TM, OPT I	0.00067863	0.00054878	0.00059777	0.00059556	0.00055530	0.00122371	0.00120666	0.00045939
112 GAMES+TOYS	0.00023108	0.00016200	0.00020469	0.00018833	0.00021385	0.00020321	0.00022066	0.00023007
113 OTH MFG IND	0.00150642	0.00135665	0.00164209	0.00436103	0.00165365	0.00159344	0.00154911	0.00399728
114 RAIL TRANS	0.000710063	0.000424288	0.000556176	0.00492453	0.000527895	0.000533735	0.000558556	0.000584681
115 INTERCTY HGY	0.00231542	0.00162789	0.00205289	0.00206285	0.00213980	0.00204489	0.00221640	0.00173813
116 MOTOR FRT STR	0.03399383	0.02123390	0.02222830	0.01885901	0.02055899	0.01978117	0.02162527	0.02226287
117 WATER TRANS	0.00170618	0.00107075	0.00134603	0.00124597	0.00142207	0.00132091	0.00151441	0.00140784
118 AIR TRANS	0.01124893	0.00745123	0.00664930	0.00737234	0.00710878	0.00930157	0.00897632	0.00642250
119 PIPELINE TRN	0.00254109	0.00161400	0.00161400	0.00155457	0.00177810	0.00159271	0.00202146	0.00151157
120 LOC+SUB TRAN	0.00229308	0.00160863	0.00206129	0.00205402	0.00217150	0.00202827	0.00219428	0.00167562
121 OTH TRAN SER	0.00053861	0.00037980	0.00046133	0.00043611	0.00044073	0.00046115	0.00049295	0.00058298
122 TELEP+TELEGR	0.03254059	0.02161732	0.02362451	0.02555375	0.02972273	0.03032309	0.03573568	0.02124660
123 RADIO + TV	0.03907061	0.00691247	0.00663218	0.01237826	0.00774132	0.01414373	0.02304000	0.00577686
124 OTH COMMUNIC	0.00013231	0.00009366	0.00011648	0.00010812	0.00012202	0.00011708	0.00012601	0.00009551
125 GAS SER-PRI	0.01799947	0.01307047	0.01940789	0.01417020	0.02041674	0.01680016	0.01874847	0.01732458
126 ELEC SER-PRI	0.03807601	0.03028567	0.04855715	0.02847335	0.05357573	0.04073435	0.04243891	0.03580106
127 WAT+SAN-PUB	0.00833339	0.00625693	0.00936186	0.00704530	0.01004698	0.00743833	0.00913042	0.00841516
128 WHL AUT PT+S	0.01943195	0.01335777	0.01700243	0.02163660	0.01783207	0.01674896	0.01812327	0.01400151
129 WHL GRO+RELP	0.01457428	0.01023240	0.01425289	0.01201577	0.01375099	0.01288262	0.01393733	0.02886934
130 WHL FM PROD	0.00195482	0.00136201	0.00173814	0.00158364	0.00180432	0.00170656	0.00184833	0.00481874
131 WHL LIVESTOC	0.00093169	0.00064991	0.00083082	0.00075800	0.00086173	0.00081608	0.00088367	0.00320469
132 WHL MAC, EQ, S	0.00434409	0.00362785	0.00378284	0.00346904	0.00384089	0.00388233	0.00405880	0.00353491
133 WHL PET+PETP	0.00622484	0.00372031	0.00439074	0.00439074	0.00502113	0.00453349	0.00521540	0.00454551
134 GEN WHL	0.04689551	0.03809104	0.04517883	0.03895118	0.04353674	0.04432744	0.04856810	0.04524180
135 LUMBER YARDS	0.00214762	0.00152369	0.00192351	0.00176189	0.00203133	0.00191319	0.00216838	0.00203626
136 FARM EQ DEAL	0.00168888	0.00118518	0.00151334	0.00139139	0.00157803	0.00149083	0.00161327	0.00176192
137 HDW, HT, E, P+W	1.00248835	0.00143234	0.00183279	0.00173470	0.00191087	0.00180407	0.00196355	0.00172834

138 DEPT+VAR STO	0.04863753	1.03410995	0.04360853	0.04016731	0.04553562	0.04300450	0.04667673	0.03537179
139 FOOD STORES	0.03012264	0.02112569	1.02700360	0.02487200	0.02819262	0.02665094	0.02882093	0.02509537
140 AUTO DEAL+RP	0.05188075	0.03329399	0.04298028	1.10963835	0.04900579	0.04274018	0.04691489	0.03611132
141 GAS SER STAT	0.01852785	0.00956673	0.01201692	0.01162112	1.01267140	0.01201292	0.01456306	0.01072448
142 APPRL ACC ST	0.01308266	0.00917506	0.01173035	0.01080447	0.01224818	1.01157304	0.01251423	0.00952717
143 FURN, HM F+EQ	0.00951469	0.00664926	0.00850105	0.00782996	0.00887641	0.00838302	1.00906938	0.00689542
144 EAT+DRINK PL	0.03917144	0.02754400	0.03451383	0.03203597	0.03570198	0.03473017	0.03765939	1.02817676
145 OTHER RETAIL	0.02619473	0.01777227	0.02268054	0.02127299	0.02429335	0.02246558	0.02524017	0.02062352
146 BANK+CRD AGE	0.07102638	0.04193294	0.06117705	0.06206839	0.05832580	0.06370187	0.07649018	0.05639293
147 INSURANCE CA	0.04252111	0.02089054	0.02642682	0.02582715	0.03352020	0.02568720	0.04773923	0.02844020
148 F.I.R.E. NEC	0.05589172	0.04056210	0.06267495	0.03412635	0.07828188	0.09164831	0.06637325	0.05285588
149 LEGAL SERVIC	0.00873080	0.00528505	0.00727343	0.00689825	0.00655243	0.00843766	0.00874971	0.00616246
150 LODGING SERV	0.01202090	0.00891732	0.00947691	0.00933167	0.01018809	0.01071525	0.01094936	0.00819455
151 PERSONAL SER	0.02363788	0.01665420	0.02203416	0.01945238	0.02822383	0.02123852	0.02272369	0.01912173
152 ADVERTISING	0.01121694	0.01177507	0.00629354	0.01077398	0.00747595	0.01265133	0.01407056	0.00597100
153 DUPL+ADDRESS	0.00349987	0.00278356	0.00408723	0.00540168	0.00465122	0.01341549	0.01393641	0.00315700
154 PRI EMPL AGE	0.00027866	0.00020306	0.00028196	0.00022928	0.00025742	0.00025948	0.00029397	0.00021126
155 PHOTO SERVIC	0.00322426	0.00309207	0.00269610	0.00307540	0.00268941	0.00765372	0.00698105	0.00237152
156 RESRCH+DEVEL	0.00009756	0.00007871	0.00008348	0.00007864	0.00008554	0.00008130	0.00009031	0.00014126
157 OTHER BUS SE	0.01617402	0.01636030	0.03839590	0.01174601	0.01125576	0.01912895	0.01543646	0.01355223
158 MTN PCT, AM+R	0.00864749	0.00601472	0.00764101	0.00707607	0.00797129	0.00766333	0.00829694	0.03118967
159 AUTO RENT SE	0.00633338	0.00193782	0.00218813	0.00188116	0.00187110	0.00235602	0.00238723	0.00193140
160 AUTO PARKING	0.00096564	0.00088851	0.00086120	0.00079389	0.00089920	0.00094377	0.00092877	0.00070244
161 ELEC REP SHP	0.00269294	0.00493549	0.00475963	0.00248918	0.00246794	0.00234915	0.03826176	0.00307029
162 MISC REP SER	0.00626772	0.00651005	0.00748044	0.00650777	0.00627167	0.00774571	0.00954173	0.00811239
163 PHYS+DENT SE	0.02341050	0.01710626	0.02094807	0.01930121	0.02189424	0.02065605	0.02241926	0.01705050
164 HOSP+LAB SER	0.01854114	0.01356042	0.01659660	0.01529031	0.01734388	0.01636552	0.01775214	0.01349386
165 OTH MED SERV	0.00806327	0.00565508	0.00722959	0.00665899	0.00754900	0.00712928	0.00771286	0.00585588
166 ED(PUB+PRI)	0.05669831	0.03356742	0.04196464	0.03066937	0.04102417	0.03788748	0.04187085	0.03454490
167 COLL+UNIV	0.01528635	0.01000398	0.01322204	0.01136303	0.01443988	0.01285435	0.01415502	0.01121761
168 OTH ED SERV	0.00262039	0.00183849	0.00235108	0.00216419	0.00245178	0.00231805	0.00250867	0.00191649
169 ENG+ARCH SER	0.00079438	0.00053336	0.00074308	0.00057890	0.00078396	0.00069215	0.00076856	0.00061844
170 ACCT, AUD+BKG	0.01884459	0.01576515	0.01292151	0.01851293	0.02394212	0.02160047	0.03920362	0.01911716
171 OTH PROF SER	0.00176217	0.00157469	0.00135975	0.00158824	0.00138123	0.00180748	0.00200974	0.00111484
172 OTHER SERVIC	0.02045695	0.01329609	0.01719905	0.01602342	0.01797028	0.01918435	0.02278504	0.01411475
173 ORD+ORD ACCS	0.00017707	0.00012418	0.00015877	0.00014624	0.00016578	0.00015657	0.00016938	0.00011878
174 OUTDOOR REC	0.00190057	0.00126587	0.00153703	0.00144877	0.00187088	0.00163132	0.00186107	0.00146631
175 SCRAP EXP	0.00017056	0.00017220	0.00021327	0.00016097	0.00014465	0.00019268	0.00020294	0.00011810
176 HOUSEHOLDS	1.19124671	0.83543675	1.06808763	0.98379845	1.11528443	1.05327344	1.13948570	0.86632655
TOTAL	3.52484912	2.77845673	3.26811621	3.09161046	3.30644975	3.23817976	3.50375514	3.21943347

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	145	146	147	148	149	150	151	152
1 IRR COTTON	0.00077015	0.00073654	0.00071566	0.00070811	0.00081483	0.00076632	0.00105794	0.00066038
2 IRR FOOD GRAIN	0.00070314	0.00067213	0.00067529	0.00067015	0.00074603	0.00077977	0.00071082	0.00057401
3 IRR FEED GRAIN	0.00148501	0.00142230	0.00143206	0.00140131	0.00158287	0.00158623	0.00150490	0.00121983
4 OTHER IRR CROP	0.00429379	0.00412856	0.00418053	0.00400483	0.00461796	0.00402526	0.00436605	0.00356606
5 DRYLAND COTTON	0.00048546	0.00046776	0.00045377	0.00044705	0.00051938	0.00047691	0.00056953	0.00040471
6 DRY FOOD GRAIN	0.00027068	0.00025920	0.00026061	0.00025595	0.00028827	0.00029295	0.00027438	0.00022199
7 DRY FEED GRAIN	0.00205258	0.00196515	0.00196288	0.00194251	0.00218274	0.00216133	0.00207693	0.00167467
8 OTHER DRY CROP	0.00249053	0.00239578	0.00234930	0.00233111	0.00265814	0.00239648	0.00252685	0.00202349
9 RANGE LIVESTOCK	0.01031931	0.00987127	0.01006294	0.00975157	0.01101029	0.01151271	0.01048066	0.00853744
10 FEEDLOT LVSTK	0.00803737	0.00768116	0.00787700	0.00761095	0.00857350	0.00910344	0.00814239	0.00666379
11 DAIRY	0.00684067	0.00649179	0.00649003	0.00663602	0.00714534	0.00673185	0.00686826	0.00550109
12 POULTRY+EGGS	0.00566164	0.00548438	0.00527104	0.00520174	0.00609363	0.00532896	0.00576941	0.00459138
13 AG SUP EX FMC	0.00166205	0.00159805	0.00158292	0.00155383	0.00177727	0.00166859	0.00169792	0.00136046
14 COTTON GINNING	0.00007666	0.00007352	0.00007139	0.00007053	0.00008145	0.00007592	0.00009957	0.00006505
15 AGRI SERVICES	0.00180484	0.00173352	0.00171222	0.00169313	0.00192458	0.00180446	0.00184852	0.00147269
16 PRIM FORESTRY	0.00055616	0.00040233	0.00051678	0.00071612	0.00038226	0.00049858	0.00049400	0.00099774
17 FISHERIES	0.00102080	0.00095314	0.00102403	0.00102753	0.00105312	0.00123550	0.00101738	0.00083986
18 CRUDE PETRO	0.02507617	0.01959883	0.02112326	0.02658582	0.02139622	0.02631154	0.02433304	0.01981671
19 NATRL GAS LQDS.	0.00311780	0.00194428	0.00194485	0.00193965	0.00218751	0.00184595	0.00230120	0.00180299
20 OIL+GAS FLDSV	0.00263445	0.00237196	0.00220158	0.00272979	0.00225570	0.00264550	0.00253509	0.00206709
21 OTHER MIN+QRY	0.00051795	0.00050268	0.00047262	0.00111790	0.00050246	0.00077016	0.00096097	0.00051567
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM, ED, INST	0.00000183	0.00000233	0.00000165	0.00000804	0.00000177	0.00000245	0.00000216	0.00000163
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001538	0.00001961	0.00001390	0.00006755	0.00001491	0.00002056	0.00001815	0.00001371
26 MAINTEN+REPR	0.01235011	0.01575126	0.01116421	0.05425202	0.01197479	0.01651739	0.01458050	0.01101194
27 MEAT PRODUCTS	0.02241209	0.02142030	0.02193081	0.02122467	0.02389962	0.02541698	0.02269843	0.01856167
28 POULTRY PROD	0.00325631	0.00315396	0.00302407	0.00299407	0.00350225	0.00328619	0.00331492	0.00263559
29 DAIRIES	0.01363503	0.01291134	0.01289542	0.01331108	0.01417639	0.01321086	0.01366189	0.01091491
30 OTH GRAIN MIL	0.00158817	0.00151772	0.00152277	0.00151618	0.00168348	0.00176503	0.00160394	0.00129426
31 ANIMAL FEEDS	0.00421072	0.00404994	0.00397717	0.00393939	0.00449456	0.00414812	0.00427290	0.00342333
32 BAKERY PROD	0.00708163	0.00671612	0.00670747	0.00688395	0.00738397	0.00707702	0.00710444	0.00568043
33 CNND, PSVP, PCK	0.00606024	0.00561441	0.00615905	0.00621288	0.00619227	0.00775922	0.00601133	0.00499369
34 OTH FOOD PROD	0.01351798	0.01310391	0.01268916	0.01245606	0.01459221	0.01314189	0.01378009	0.01102348
35 BEVERAGES	0.01106436	0.01077580	0.01039714	0.01012378	0.01240635	0.01993186	0.01116599	0.00893904
36 TEXTILE MILL	0.00074959	0.00065698	0.00064368	0.00066732	0.00069400	0.00085128	0.00283496	0.00085838
37 MBWMC FURN	0.00594610	0.00553098	0.00517018	0.00513029	0.00599579	0.00638392	0.04782192	0.00459766
38 RELATED APPRL	0.00097903	0.00095496	0.00091696	0.00090998	0.00105689	0.00090257	0.00107334	0.00080260
39 LOGGING	0.00058342	0.00035997	0.00053708	0.00042017	0.00034259	0.00044359	0.00046579	0.00123263
40 LUMBER MILLS	0.00071018	0.00074305	0.00067756	0.00189651	0.00070084	0.00090001	0.00086023	0.00062343
41 MILLWORK+WOOD	0.00169297	0.00162479	0.00161532	0.00665972	0.00157094	0.00235117	0.00184960	0.00144523
42 WOOD FURN+FIX	0.00151979	0.00302833	0.00145573	0.00217464	0.00155473	0.00300405	0.00159287	0.00127043

43 MET FURN+FIXT	0.00041257	0.00042889	0.00045426	0.00041673	0.00039703	0.00040775	0.00041751	0.00033077
44 PAPER+PAP MIL	0.00506719	0.00300562	0.00465392	0.00312382	0.00286010	0.00369135	0.00364523	0.01105281
45 PAP EX 80X+CT	0.00213875	0.00181239	0.00218749	0.00205681	0.00194188	0.00367452	0.00230961	0.00535038
46 BOXES+PAP CNT	0.00215269	0.00205566	0.00208330	0.00209850	0.00223460	0.00281504	0.00250038	0.00216492
47 NEWSPAPERS	0.02012707	0.00985516	0.00748749	0.01104798	0.00819160	0.00888279	0.01265370	0.02167270
48 PUBLISHING	0.00068016	0.00056739	0.00082496	0.00054468	0.00137497	0.00134784	0.00094727	0.00119863
49 PRINTING	0.00763695	0.00693162	0.02098196	0.00624072	0.00597527	0.00757972	0.00601591	0.05458757
50 MANFLD BUS FM	0.00091824	0.00137079	0.00142890	0.00093746	0.00077206	0.00074116	0.00168110	0.00247986
51 OTH PRNT+PUBS	0.00273785	0.00105730	0.00123998	0.00117096	0.00110716	0.00173717	0.00115772	0.00818363
52 CHLOR+ALKALIE	0.00100931	0.00089900	0.00096855	0.00111935	0.00092104	0.00117780	0.00186101	0.00109585
53 CYCCRD INT+IG	0.00034376	0.00032668	0.00031525	0.00057498	0.00034465	0.00035719	0.00040441	0.00030337
54 ORG CHEM	0.00224077	0.00175053	0.00181432	0.00202876	0.00199653	0.00181544	0.00256611	0.00183769
55 INORG CHEM	0.00189185	0.00175884	0.00178173	0.00182762	0.00194637	0.00393836	0.00449486	0.00162325
56 FIBERS,PLASTI	0.00032488	0.00031808	0.00031073	0.00040758	0.00033399	0.00038699	0.00060605	0.00043270
57 SYN RUBBER	0.00030305	0.00028306	0.00027571	0.00030074	0.00032087	0.00027290	0.00036475	0.00028459
58 DRUGS	0.00045546	0.00044059	0.00047258	0.00042136	0.00048826	0.00040233	0.00047505	0.00037732
59 AGRICHEMICAL	0.00177924	0.00170997	0.00170080	0.00175287	0.00189470	0.00185106	0.00245619	0.00146177
60 SPS,CLNS,TOIL	0.00141053	0.00136140	0.00130561	0.00131815	0.00163888	0.00153302	0.00320090	0.00123777
61 PAINTEVARNISH	0.00156040	0.00155958	0.00146126	0.00319198	0.00160481	0.00149120	0.00168631	0.00128309
62 OTH CHEMICALS	0.00053148	0.00042887	0.00050691	0.00056376	0.00043159	0.00049593	0.00086420	0.00121725
63 PETRO REFING	0.03445815	0.02916130	0.03160882	0.02960693	0.03421271	0.02818629	0.03583990	0.03026595
64 OTH PETRO PRD	0.00039095	0.00036888	0.00034175	0.00088783	0.00034970	0.00053126	0.00043203	0.00035366
65 TIRES	0.00106704	0.00099357	0.00097548	0.00097548	0.00113964	0.00093978	0.00120112	0.00095766
66 FAB RUBBER PR	0.00028135	0.00025576	0.00026681	0.00033959	0.00026666	0.00032073	0.00066761	0.00031324
67 PLASTIC PRODS	0.00071833	0.00069744	0.00067748	0.00070637	0.00074981	0.00094323	0.00105626	0.00060767
68 LEATHER+L PRD	0.00032116	0.00032115	0.00033740	0.00028823	0.00036470	0.00027548	0.00062466	0.00042552
69 GLASS	0.00104956	0.00100045	0.00101513	0.00110238	0.00110225	0.00137442	0.00105666	0.00117458
70 CLAY	0.00053929	0.00057208	0.00049722	0.00107079	0.00056040	0.00057542	0.00058699	0.00045578
71 CUT ST,CL+SH	0.00101061	0.00096220	0.00091041	0.00261422	0.00096215	0.00129304	0.00226996	0.00094874
72 CEMENT+CONCRT	0.00080588	0.00088858	0.00074016	0.00406831	0.00074079	0.00102925	0.00131810	0.0006028
73 BLAST FURNACE	0.00053804	0.00055882	0.00050901	0.00080004	0.00054088	0.00067370	0.00066427	0.00041224
74 PRI STEEL+IRO	0.00024065	0.00025612	0.00023948	0.00073819	0.00023066	0.00043001	0.00050368	0.0002129
75 FOUNDRIES	0.00048135	0.00046702	0.00045040	0.00058412	0.00049940	0.00050965	0.00074030	0.00041505
76 NONFER SMELTG	0.00016716	0.00014117	0.00014588	0.00015675	0.00015452	0.00015621	0.00019550	0.00019910
77 AL SMLT ROL DR	0.00124475	0.00128636	0.00116222	0.00247514	0.00126872	0.00152906	0.00188735	0.00111561
78 CAST+FORGINGS	0.00044766	0.00048794	0.00042879	0.00071318	0.00064141	0.00065452	0.00113086	0.00041259
79 FABRI STEEL	0.00016838	0.00015960	0.00015397	0.00027904	0.00016064	0.00022482	0.00054003	0.0001371
80 PLATE WORK	0.00011979	0.00010668	0.00010573	0.00016885	0.00010285	0.00013279	0.00027437	0.00011371
81 SH MET+ARCH	0.00060746	0.00061712	0.00056835	0.00127881	0.00061087	0.00068105	0.00285557	0.0006155
82 METAL DOORS	0.00026573	0.00025046	0.00025019	0.00061020	0.00026723	0.00029329	0.00028482	0.00021421
83 FAB MET PROD	0.00181923	0.00177727	0.00175019	0.00193927	0.00194240	0.00243140	0.00427900	0.00162772
84 PLUMBING	0.00030159	0.00030121	0.00029681	0.00062414	0.00029231	0.00052624	0.00032241	0.00031055
85 BOLTS,NUTS,SC	0.00028338	0.00026940	0.00026361	0.00031692	0.00029168	0.00031231	0.00039379	0.00025223
86 ELCTPLT,CT+EN	0.00008252	0.00007596	0.00007310	0.00011993	0.00007884	0.00009311	0.00012997	0.00009961
87 VALVE+PIPE FT	0.00048553	0.00040657	0.00043906	0.00066445	0.00041869	0.00072305	0.00057245	0.00042130
88 OTH FAB MET P	0.00042721	0.00041707	0.00040700	0.00048816	0.00043898	0.00046990	0.00047805	0.00037162
89 FM,CONS,IND M	0.00034169	0.00034503	0.00032509	0.00052981	0.00035480	0.00036530	0.00037052	0.00029835
90 MTL HDL MC+EQ	0.00003561	0.00003329	0.00003524	0.00003885	0.00003642	0.00003591	0.00004330	0.00003337
91 MIN MACH+EQUP	0.00014361	0.00012399	0.00013047	0.00015760	0.00013152	0.00016538	0.00131566	0.00011841
92 ENGINES	0.00008606	0.00008027	0.00007917	0.00008952	0.00008918	0.00008458	0.00011776	0.00007557

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	145	146	147	148	149	150	151	152
93 METAL WK MACH	0.00016048	0.00015369	0.00015186	0.00021520	0.00016297	0.00024219	0.00017992	0.00013425
94 IND PROC MACH	0.00025422	0.00022111	0.00024749	0.00022086	0.00024276	0.00030296	0.00073735	0.00032492
95 GEN IND MACH	0.00009622	0.00008596	0.00008979	0.00010109	0.00009262	0.00009357	0.00013052	0.00010142
96 REFRIG MACH	0.00042150	0.00039082	0.00041659	0.00058252	0.00041846	0.00094384	0.00062717	0.00033458
97 SERV IND MACH	0.00017905	0.00018827	0.00018902	0.00029271	0.00018152	0.00024207	0.00080191	0.00057846
98 ELEC INST+AP	0.00070196	0.00066714	0.00057525	0.00098700	0.00070365	0.00076207	0.00073959	0.00100793
99 ELEC HSLD EQ	0.00006164	0.00013315	0.00006541	0.00011592	0.00009686	0.00005751	0.00009823	0.00005250
100 ELEC COMM EQ	0.00060390	0.00055293	0.00054942	0.00060219	0.00056550	0.00088131	0.00058548	0.00070739
101 OTH ELEC APP	0.00036676	0.00028080	0.00031773	0.00030236	0.00030579	0.00031374	0.00036037	0.00031038
102 AIRCRAFT	0.00012599	0.00010218	0.00012455	0.00009619	0.00016369	0.00011700	0.00012606	0.00011053
103 AIRCRAFT ENG	0.00000867	0.00000837	0.00000813	0.00000805	0.00000929	0.00000816	0.00000886	0.00000705
104 OTH AIRCRAFT	0.00004711	0.00003673	0.00005792	0.00004275	0.00004762	0.00004407	0.00004774	0.00003751
105 MOTOR VHCL+P	0.01250391	0.01179504	0.01135405	0.01144286	0.01299229	0.01078474	0.01309829	0.01013253
106 SHIP+BT BLDG	0.00051142	0.00049017	0.00048348	0.00047911	0.00054399	0.00048377	0.00052149	0.00041682
107 OTH TRANS EQ	0.00166735	0.00163820	0.00158027	0.00156477	0.00182888	0.00146943	0.00172239	0.00138395
108 SCIENTIF INS	0.00020674	0.00015490	0.00029297	0.00021059	0.00016263	0.00019502	0.00020908	0.00015269
109 MECH MSRG DV	0.00002552	0.00002347	0.00002520	0.00003622	0.00002472	0.00002409	0.00002933	0.00002220
110 MEDICAL INST	0.00036023	0.00033595	0.00039162	0.00033871	0.00037012	0.00032331	0.00037441	0.00029797
111 PHO, TM, OPT I	0.00075149	0.00060304	0.00058550	0.00056702	0.00050274	0.00049121	0.00054617	0.01120834
112 GAMES+TOYS	0.00020839	0.00020236	0.00019911	0.00019580	0.00021874	0.00018329	0.00022053	0.00036503
113 OTH MFG IND	0.00148567	0.00137147	0.00147672	0.00189238	0.00145450	0.00266410	0.01677841	0.00185851
114 RAIL TRANS	0.00513251	0.00496487	0.00497527	0.00538120	0.00582641	0.00576020	0.00681640	0.00463660
115 INTERCTY HGY	0.00207057	0.00198067	0.00189753	0.00188110	0.00219268	0.00179243	0.00210205	0.00494656
116 MOTOR FRT STR	0.01993068	0.01829838	0.01792086	0.01861693	0.02017642	0.01817784	0.02702714	0.01812758
117 WATER TRANS	0.00137218	0.00126211	0.00126324	0.00130087	0.00141505	0.00123036	0.00144345	0.00116005
118 AIR TRANS	0.00856408	0.00694540	0.00846606	0.00653875	0.01112693	0.00795293	0.00856905	0.00751345
119 PIPELINE TRN	0.00173453	0.00146287	0.00158014	0.00150597	0.00170671	0.00142573	0.00179820	0.00151330
120 LOC+SUB TRAN	0.00205357	0.00199157	0.00190109	0.00187806	0.00221085	0.00184524	0.00623673	0.00167600
121 OTH TRAN SER	0.00050747	0.00071860	0.00042829	0.00046157	0.00057930	0.00049353	0.00053187	0.00044196
122 TELEP+TELEGR	0.02952852	0.02573501	0.02275365	0.04598029	0.03521604	0.04395670	0.02659697	0.02475035
123 RADIO + TV	0.00758696	0.00588816	0.00286567	0.00446291	0.00267688	0.00676618	0.00527715	0.04652936
124 OTH COMMUNIC	0.00011854	0.00011238	0.00012136	0.00010910	0.00012962	0.000197138	0.00011925	0.00009797
125 GAS SER-PRI	0.02052209	0.01483662	0.01593324	0.02635468	0.01474241	0.02676689	0.01865110	0.01458734
126 ELEC SER-PRI	0.03614594	0.02835474	0.03084234	0.06599661	0.02899337	0.05579480	0.03706105	0.03282561
127 WAT+SAN-PUB	0.00788708	0.00661549	0.00621382	0.01163946	0.00699111	0.01415918	0.01156446	0.00747944
128 WHL AUT PT+S	0.01715144	0.01664027	0.01568926	0.01555023	0.01816177	0.01470466	0.01757891	0.01384799
129 WHL GRO+RELP	0.01304713	0.01262666	0.01232771	0.01196843	0.01408612	0.01869098	0.01331378	0.01083111
130 WHL FM PROD	0.00174623	0.00167427	0.00166393	0.00164980	0.00185618	0.00177147	0.00177130	0.00142379
131 WHL LIVESTOC	0.00083275	0.00079920	0.00080291	0.00078132	0.00089062	0.00088356	0.00084557	0.00068555
132 WHL MAC, EQ, S	0.00365505	0.00581728	0.00427283	0.00393063	0.00375767	0.00353894	0.01198593	0.00451006
133 WHL PET+PETP	0.00528569	0.00425980	0.00447507	0.00426077	0.00475475	0.00411847	0.00516568	0.00418823
134 GEN WHL	0.04374771	0.04235989	0.04198501	0.03988951	0.04782007	0.04341559	0.05004187	0.04486944
135 LUMBER YARDS	0.00191849	0.00191478	0.00177651	0.00239854	0.00204493	0.00178571	0.00200586	0.00157314
136 FARM EQ DEAL	0.00151144	0.00146422	0.00140482	0.00138842	0.00162639	0.00134488	0.00154412	0.00122543
137 HDW, HT, E, P+W	0.00182652	0.00176996	0.00169265	0.00168407	0.00196350	0.00165446	0.00187571	0.00148363

138	DEPT+VAR STO	0.04356975	0.04225587	0.04026730	0.03984070	0.04692791	0.03794294	0.04437858	0.03522375
139	FOOD STORES	0.02696659	0.02616973	0.02500014	0.02469033	0.02907852	0.02550407	0.02749314	0.02184763
140	AUTO DEAL+RP	0.04501922	0.04181380	0.03903557	0.03938637	0.04546607	0.03752119	0.04513691	0.03499711
141	GAS SER STAT	0.01270304	0.01101427	0.01191153	0.01109351	0.01277367	0.01042905	0.01245561	0.01143205
142	APPRL ACC ST	0.01171205	0.01136556	0.01083087	0.01071588	0.01262197	0.01017268	0.01196944	0.00947611
143	FURN, HM F+EQ	0.00848798	0.00823704	0.00784926	0.00776633	0.00914767	0.00736475	0.00865079	0.00686701
144	EAT+DRINK PL	0.03509595	0.03316410	0.04377923	0.03280425	0.03953504	0.03094550	0.03619421	0.03450127
145	OTHER RETAIL	1.02323344	0.02200289	0.02101643	0.02084656	0.02515748	0.02117012	0.02457540	0.02090942
146	BANK+CRD AGE	0.06164791	1.06914924	0.05070262	0.20802944	0.05633345	0.06036027	0.05446781	0.04498340
147	INSURANCE CA	0.03459078	0.02672979	1.02432713	0.03495796	0.02582118	0.02298315	0.02890089	0.02599434
148	F.I.R.E. NEC	0.06429904	0.03981785	0.06998540	1.04407264	0.03482913	0.05743501	0.04424463	0.04008255
149	LEGAL SERVIC	0.00921753	0.00863066	0.01013106	0.02203522	1.00658300	0.00872555	0.00954542	0.00697204
150	LODGING SERV	0.01072341	0.00899592	0.01606303	0.00995028	0.01237426	1.00988833	0.01006821	0.00941365
151	PERSONAL SER	0.02137849	0.02050008	0.01979466	0.01943287	0.02268676	0.03092525	1.03218271	0.01903076
152	ADVERTISING	0.01407156	0.00535843	0.00752484	0.00722041	0.00393850	0.00823786	0.00934630	1.04507503
153	DUPL+ADDRESS	0.00358031	0.00343701	0.00399072	0.00628183	0.00251846	0.00268014	0.00281371	0.12286556
154	PRI EMPL AGE	0.00026394	0.00044898	0.00050109	0.00029916	0.00031093	0.00024814	0.00024585	0.00025775
155	PHOTO SERVIC	0.00449936	0.00342122	0.00256749	0.00270317	0.00252915	0.00246535	0.00279832	0.00778164
156	RESRCH+DEVEL	0.00008569	0.00007784	0.00007666	0.00009511	0.00008369	0.00009021	0.00011633	0.00025338
157	OTHER BUS SE	0.02317653	0.02955962	0.02870010	0.03650530	0.01806673	0.01588044	0.01449279	0.02109925
158	MTN PCT, AM+R	0.00768579	0.00736317	0.00736183	0.00702732	0.00825619	0.00681544	0.00780557	0.00815746
159	AUTO RENT SE	0.00363884	0.00187562	0.00214503	0.00181150	0.00429248	0.00175344	0.00476627	0.00198446
160	AUTO PARKING	0.00087218	0.00104411	0.00123172	0.00082542	0.00103785	0.00083214	0.00087485	0.00069682
161	ELEC REP SHP	0.00646216	0.00231327	0.00223322	0.00221674	0.00256074	0.00268051	0.00326163	0.00316717
162	MISC REP SER	0.00719711	0.00495730	0.00482870	0.00483830	0.00582647	0.00617074	0.00789561	0.00560903
163	PHYS+DENT SE	0.02094585	0.02030228	0.02291492	0.01917744	0.02253107	0.01815093	0.02132539	0.01698290
164	HOSP+LAB SER	0.01659078	0.01608402	0.01767783	0.01518756	0.01785292	0.01437967	0.01689412	0.01341659
165	OTH MED SERV	0.00721865	0.00700512	0.00667658	0.00660481	0.00777953	0.00626468	0.00735711	0.00583934
166	ED(PUB+PRI)	0.04861865	0.03717157	0.04940821	0.07132040	0.03486009	0.04621974	0.04179498	0.03311233
167	COLL+UNIV	0.01622489	0.01182505	0.02364285	0.01633741	0.01251428	0.01522188	0.01635742	0.01174246
168	OTH ED SERV	0.00234729	0.00227661	0.00217072	0.00215866	0.00321002	0.00203911	0.00239148	0.00190116
169	ENG+ARCH SER	0.00074133	0.00088649	0.00074951	0.00093297	0.00069232	0.00083453	0.00075331	0.00061915
170	ACCT, AUD+BKG	0.01876929	0.02138266	0.02072338	0.02040044	0.04907069	0.04245431	0.01247376	0.01155272
171	OTH PROF SER	0.00193273	0.00334552	0.00134479	0.00167523	0.00111799	0.00137814	0.00152074	0.08621182
172	OTHER SERVIC	0.01787120	0.02090000	0.02306459	0.02259780	0.02465214	0.01840739	0.02087753	0.02015568
173	ORD+ORD ACCS	0.00015853	0.00015384	0.00014659	0.00014504	0.00017085	0.00013755	0.00016157	0.00018823
174	OUTDOOR REC	0.00177823	0.00155312	0.00306800	0.00208668	0.00162691	0.00196484	0.00212514	0.00147786
175	SCRAP EXP	0.00017118	0.00013380	0.00015709	0.00016402	0.00013641	0.00015574	0.00019427	0.00025710
176	HOUSEHOLDS	1.06646618	1.03493287	0.98617980	0.97575343	1.14934126	0.92532126	1.08692444	0.86267440
TOTAL		3.24454288	3.09567954	3.10352771	3.37071385	3.28197801	3.11247490	3.32050957	3.27139151

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	153	154	155	156	157	158	159	160
1 IRR COTTON	0.00083732	0.00103249	0.00067617	0.00076554	0.00069339	0.00074985	0.00046307	0.00054401
2 IRR FOOD GRAIN	0.00066700	0.00092551	0.00058736	0.00069733	0.00060667	0.00068755	0.00042979	0.00056957
3 IRR FEED GRAIN	0.00141420	0.00195807	0.00124831	0.00148168	0.00128677	0.00145405	0.00090445	0.00115588
4 OTHER IRR CROP	0.00410553	0.00567650	0.00363825	0.00434100	0.00374305	0.00422043	0.00260485	0.00315633
5 DRYLAND COTTON	0.00049213	0.00064419	0.00041415	0.00048436	0.00042739	0.00047357	0.00029145	0.00034075
6 DRY FOOD GRAIN	0.00025763	0.00035675	0.00022716	0.00026974	0.00023432	0.00026493	0.00016495	0.00021235
7 DRY FEED GRAIN	0.00195071	0.00270184	0.00171513	0.00203233	0.00177123	0.00200616	0.00124979	0.00162223
8 OTHER DRY CROP	0.00237328	0.00327664	0.00207308	0.00246265	0.00214630	0.00242955	0.00150514	0.00188038
9 RANGE LIVESTOCK	0.00984151	0.01362806	0.00872928	0.01036659	0.00897732	0.01012709	0.00630185	0.00805566
10 FEEDLOT LIVESTOCK	0.00765691	0.01061857	0.00681103	0.00809040	0.00699832	0.00789465	0.00491730	0.00632159
11 DAIRY	0.00644360	0.00897658	0.00564234	0.00661702	0.00583679	0.00665385	0.00420851	0.00602241
12 POULTRY+EGGS	0.00542024	0.00744772	0.00470796	0.00561730	0.00488588	0.00551740	0.00338436	0.00393683
13 AG SUP EX FMC	0.00158942	0.00219046	0.00139282	0.00165488	0.00143891	0.00162474	0.00100568	0.00124517
14 COTTON GINNING	0.00008124	0.00010238	0.00006659	0.00007631	0.00006845	0.00007469	0.00004607	0.00005402
15 AGRI SERVICES	0.00172601	0.00237709	0.00150850	0.00178858	0.00155951	0.00176223	0.00109306	0.00137427
16 PRIM FORESTRY	0.00064400	0.00075974	0.00046838	0.00047102	0.00040103	0.00057106	0.00028314	0.00028198
17 FISHERIES	0.00095386	0.00134526	0.00085758	0.00100268	0.00087841	0.00100126	0.00064526	0.00101810
18 CRUDE PETRO	0.02149444	0.02587399	0.01974568	0.02053928	0.02442992	0.02434983	0.05618306	0.01673478
19 NATRL GAS LQDS.	0.00209114	0.00266322	0.00184467	0.00262158	0.00235264	0.00205375	0.00355310	0.00145903
20 OIL+GAS FLDSV	0.00225336	0.00272422	0.00206905	0.00218888	0.00256863	0.00250361	0.00606125	0.00173917
21 OTHER MIN+QRY	0.00096123	0.00063890	0.00046925	0.00053144	0.00048495	0.00069754	0.00044408	0.00036604
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000171	0.00000228	0.00000195	0.00000162	0.00000145	0.00000302	0.00000137	0.00000128
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001440	0.00001914	0.00001637	0.00001364	0.00001216	0.00002536	0.00001154	0.00001076
26 MAINTEN+REPR	0.01156939	0.01536968	0.01314748	0.01095370	0.00977066	0.02037040	0.00926863	0.00864255
27 MEAT PRODUCTS	0.02134648	0.02960248	0.01897562	0.02253677	0.01950371	0.02200605	0.01370853	0.01764206
28 POULTRY PROD	0.00311512	0.00428155	0.00270475	0.00322762	0.00280880	0.00317105	0.00194662	0.00227379
29 DAIRIES	0.01281173	0.01787385	0.01120074	0.01309887	0.01159506	0.01324408	0.00840918	0.01232519
30 OTH GRAIN MIL	0.00150526	0.00208952	0.00132447	0.00157231	0.00136869	0.00155207	0.00097109	0.00129537
31 ANIMAL FEEDS	0.00401330	0.00554056	0.00350823	0.00416615	0.00363110	0.00410811	0.00254509	0.00317345
32 BAKERY PROD	0.00666367	0.00928745	0.00582918	0.00682984	0.00603377	0.00688246	0.00435936	0.00629103
33 CNND,PSVP,PCK	0.00563264	0.00798692	0.00509646	0.00593211	0.00520835	0.00594913	0.00387344	0.00643489
34 OTH FOOD PROD	0.01294294	0.01779625	0.01127462	0.01353230	0.01169560	0.01320694	0.00810356	0.00941193
35 BEVERAGES	0.01048082	0.01439801	0.00918655	0.01102225	0.00954463	0.01096452	0.00657566	0.00751590
36 TEXTILE MILL	0.00147836	0.00112820	0.00088215	0.00071895	0.00085592	0.00071388	0.00045574	0.00053327
37 MBWMC FURN	0.00533165	0.00730472	0.00465388	0.00557132	0.00505608	0.00636293	0.00333611	0.00380314
38 RELATED APPRL	0.00094431	0.00128420	0.00082569	0.00161637	0.00120836	0.00099023	0.00058599	0.00067037
39 LOGGING	0.00071207	0.00081773	0.00047776	0.00044197	0.00039234	0.00056293	0.00025738	0.00025345
40 LUMBER MILLS	0.00067421	0.00089798	0.00065084	0.00074412	0.00061426	0.00086315	0.00050710	0.00051146
41 MILLWORK+WOOD	0.00156094	0.00211407	0.00147100	0.00226635	0.00145750	0.00196196	0.00110540	0.00117744
42 WOOD FURN+FIX	0.00158382	0.00193100	0.00126099	0.00151356	0.00166755	0.00154831	0.00096761	0.00124050

43 MET FURN+FIXT	0.00039560	0.00049529	0.00033152	0.00037614	0.00034387	0.00038899	0.00029398	0.00026807
44 PAPER+PAP MIL	0.00625145	0.00712456	0.00412368	0.00373345	0.00331769	0.00481690	0.00214462	0.00212136
45 PAP EX BOX+CT	0.01274053	0.00298031	0.00237895	0.00197352	0.00232838	0.00335901	0.00131546	0.00186781
46 BOXES+PAP CNT	0.00240054	0.00278094	0.00332530	0.00246068	0.00197447	0.00219075	0.00170398	0.00164523
47 NEWSPAPERS	0.00913936	0.05459164	0.01386195	0.00808482	0.00962224	0.02915115	0.00596087	0.00538146
48 PUBLISHING	0.00182244	0.00084560	0.00119240	0.00067183	0.00065706	0.00079517	0.00037672	0.00043143
49 PRINTING	0.00939048	0.00802545	0.00602938	0.00608694	0.00774664	0.00666771	0.00364624	0.00337403
50 MANFLD BUS FM	0.00074151	0.00109312	0.00080893	0.00088940	0.00196764	0.00132701	0.00120264	0.00050985
51 OTH PRNT+PUBS	0.01548575	0.01256688	0.00308364	0.00114031	0.00240752	0.00135255	0.00150314	0.00331464
52 CHLOR+ALKALIE	0.00102485	0.00127279	0.00088689	0.00294393	0.00386661	0.00105818	0.00065330	0.00073737
53 CYCCRD INT+IG	0.00033662	0.00043012	0.00031137	0.00072489	0.00034923	0.00036972	0.00031205	0.00023438
54 ORG CHEM	0.00244528	0.00247692	0.00192281	0.00591157	0.00219079	0.00204302	0.00437672	0.00136559
55 INORG CHEM	0.00182202	0.00243318	0.00162012	0.00213367	0.00191299	0.00302768	0.00158841	0.00145107
56 FIBERS,PLASTI	0.00121527	0.00041663	0.00062720	0.00048129	0.00034491	0.00038931	0.00022897	0.00022925
57 SYN RUBBER	0.00033250	0.00040714	0.00040428	0.00039006	0.00030513	0.00030024	0.00043370	0.00020249
58 DRUGS	0.00043580	0.00059772	0.00037771	0.00045196	0.00039367	0.00044947	0.00027653	0.00032249
59 AGRI CHEMICAL	0.00169997	0.00233961	0.00149028	0.00176512	0.00194139	0.00174207	0.00107628	0.00133187
60 SPS,CLNS,TOIL	0.00155993	0.00178519	0.00126205	0.00228392	0.00303848	0.00150298	0.00121451	0.00096036
61 PAINT&VARNISH	0.00146897	0.00200971	0.00134678	0.00318661	0.00135423	0.00166417	0.00108526	0.00107791
62 OTH CHEMICALS	0.00364315	0.00089771	0.00060362	0.00070341	0.00060306	0.00063651	0.00069194	0.00032349
63 PETRO REFING	0.03340099	0.04030114	0.03142623	0.03289891	0.04010822	0.03253875	0.13701548	0.02437035
64 OTH PETRO PRD	0.00038636	0.00044183	0.00035527	0.00033032	0.00033918	0.00051473	0.00027421	0.00026130
65 TIRES	0.00117692	0.00143863	0.00147609	0.00106149	0.00108672	0.00103568	0.00162263	0.00071261
66 FAB RUBBER PR	0.00028760	0.00036451	0.00025462	0.00170756	0.00025780	0.00029133	0.00017941	0.00011139
67 PLASTIC PRODS	0.00068640	0.00092360	0.00060862	0.00083483	0.00069472	0.00098908	0.00048502	0.00051924
68 LEATHER+L PRD	0.00118920	0.00038810	0.00064723	0.00032023	0.00027168	0.00038969	0.00019867	0.00021986
69 GLASS	0.00136870	0.00136337	0.00425440	0.00119360	0.00091579	0.00107378	0.00069127	0.00084127
70 CLAY	0.00051473	0.00069532	0.00050345	0.00051603	0.00046062	0.00063752	0.00034888	0.00037847
71 CUT ST,CL+SH	0.00095394	0.00123267	0.00088802	0.00145618	0.00102320	0.00131467	0.00133139	0.00061668
72 CEMENT+CONCRT	0.00073184	0.00098752	0.00076844	0.00068051	0.00064319	0.00114155	0.00058717	0.00055511
73 BLAST FURNACE	0.00052385	0.00067000	0.00055533	0.00067068	0.00060447	0.00059318	0.00081385	0.00031822
74 PRI STEEL+IRO	0.00022752	0.00030000	0.00022601	0.00029358	0.00043768	0.00028655	0.00019162	0.00017167
75 FOUNDRIES	0.00046429	0.00061625	0.00046458	0.00064730	0.00045514	0.00049513	0.00036495	0.0003817
76 NONFER SMELTG	0.00018787	0.00022080	0.00014020	0.00019520	0.00021273	0.00018209	0.00015649	0.00011061
77 AL SMLT ROL DR	0.00120706	0.00157593	0.00126866	0.00129373	0.00117757	0.00184835	0.00124253	0.00091587
78 CAST+FORGINGS	0.00042204	0.00056562	0.00039767	0.00182104	0.00043412	0.00046236	0.00035238	0.00032603
79 FABRI STEEL	0.00015541	0.00022878	0.00014966	0.00029274	0.00016336	0.00040385	0.00011851	0.00012520
80 PLATE WORK	0.00011002	0.00013495	0.00009860	0.00023067	0.00060723	0.00012431	0.00008268	0.00007839
81 SH MET+ARCH	0.00057709	0.00077138	0.00057188	0.00124587	0.00063518	0.00208473	0.00043511	0.00042537
82 METAL DOORS	0.00024337	0.00034018	0.00023740	0.00025372	0.00022147	0.00165130	0.00016951	0.00019418
83 FAB MET PROD	0.00187445	0.00236718	0.00242955	0.00199242	0.00175156	0.00182534	0.00150896	0.00137518
84 PLUMBING	0.00028141	0.00037812	0.00027240	0.00028247	0.00025547	0.00035556	0.00020815	0.00024451
85 BOLTS,NUTS,SC	0.00026861	0.00037848	0.00024285	0.00033860	0.00037968	0.00029828	0.00048914	0.00020170
86 ELCTPLT,CT+EN	0.00009336	0.00009887	0.00008966	0.00010989	0.00008192	0.00010650	0.00007577	0.00005439
87 VALVE+PIPE FT	0.00042298	0.00052311	0.00041734	0.00056938	0.00071034	0.00049787	0.00060574	0.00036901
88 OTH FAB MET P	0.00041973	0.00053393	0.00038597	0.00234245	0.00049719	0.00043308	0.00069141	0.00030583
89 FM,CONS,IND M	0.00034821	0.00044195	0.00032229	0.00033200	0.00029579	0.00038811	0.00022703	0.00024585
90 MTL HDL MC+EQ	0.00004685	0.00004341	0.00004367	0.00158511	0.00003529	0.00003768	0.00004731	0.00002393
91 MIN MACH+EQUP	0.00012908	0.00015674	0.00011490	0.00499300	0.00014325	0.00014327	0.00024208	0.00009501
92 ENGINES	0.00008593	0.00010583	0.00007617	0.00014530	0.00008608	0.00008554	0.00012134	0.00005744

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	153	154	155	156	157	158	159	160
93 METAL WK MACH	0.00015004	0.00020324	0.00013907	0.00017925	0.00014860	0.00020357	0.00011976	0.00013252
94 IND PROC MACH	0.00025633	0.00034253	0.00021928	0.00024062	0.00022589	0.00026798	0.00023117	0.00016397
95 GEN IND MACH	0.00010769	0.00011350	0.00016785	0.00045016	0.00022718	0.00009555	0.00017890	0.00006453
96 REFRIG MACH	0.00038735	0.00053618	0.00035288	0.00057639	0.00045221	0.00041621	0.00027950	0.00040774
97 SERV IND MACH	0.00016609	0.00022753	0.00019019	0.00051525	0.00038665	0.00020542	0.00012771	0.00011961
98 ELEC INST+AP	0.00084695	0.00075292	0.00036310	0.00076525	0.00067662	0.00074229	0.00060433	0.00042387
99 ELEC HSLD EQ	0.00005591	0.00007915	0.00005057	0.00005957	0.00005227	0.00006137	0.00004207	0.00005802
100 ELEC COMM EQ	0.00058992	0.00069196	0.00048981	0.00340827	0.00275828	0.00059241	0.00051296	0.00042910
101 OTH ELEC APP	0.00029621	0.00026536	0.00026536	0.00036036	0.00060059	0.00030475	0.00024091	0.00020038
102 AIRCRAFT	0.00009956	0.00016676	0.00017993	0.00049386	0.00014598	0.00016404	0.00010368	0.00007860
103 AIRCRAFT ENG	0.00000830	0.00001141	0.00000722	0.00000859	0.00000748	0.00000846	0.00000521	0.00000630
104 OTH AIRCRAFT	0.00003814	0.00005475	0.00004907	0.00009916	0.00004487	0.00005025	0.00004133	0.00002825
105 MOTOR VHCL+P	0.01184589	0.01560171	0.01033999	0.01196994	0.02965468	0.01191610	0.10034467	0.00820237
106 SHIP+BT BLDG	0.00048829	0.00066869	0.00042752	0.00050477	0.00044587	0.00050731	0.00035989	0.00037771
107 OTH TRANS EQ	0.00160105	0.00219841	0.00138762	0.00175341	0.00146392	0.00164278	0.00107042	0.00113913
108 SCIENTIF INS	0.00016712	0.00021373	0.00015582	0.00034173	0.00024122	0.00018320	0.00019328	0.00012808
109 MECH MSRG DV	0.00002602	0.00003027	0.00002522	0.00031944	0.00002637	0.00002668	0.00005092	0.00001741
110 MEDICAL INST	0.00034718	0.00045641	0.00038099	0.00054668	0.00033006	0.00034863	0.00023692	0.00024032
111 PHD, TM, OPT I	0.01347099	0.00072303	0.11317452	0.00611687	0.00106640	0.00061315	0.00033730	0.00032384
112 GAMES+TOYS	0.00019552	0.00027027	0.00021328	0.00020670	0.00017816	0.00027055	0.00012796	0.00015235
113 OTH MFG IND	0.00202919	0.00184489	0.00123247	0.00269022	0.00310931	0.00179839	0.00169177	0.00092310
114 RAIL TRANS	0.00509628	0.00656906	0.00453415	0.00512411	0.00574269	0.00512953	0.00782823	0.00340768
115 INTERCTY HGY	0.00202405	0.00270203	0.00175074	0.00201735	0.00177534	0.00456212	0.00124343	0.00139901
116 MOTOR FRT STR	0.02580292	0.02490785	0.02310650	0.01969179	0.01912942	0.01912659	0.01628385	0.01395163
117 WATER TRANS	0.00134434	0.00171408	0.00119969	0.00134902	0.00132889	0.00134691	0.00240929	0.00095514
118 AIR TRANS	0.00676777	0.01133577	0.01223077	0.03357010	0.00992291	0.01115040	0.00704756	0.00534259
119 PIPELINE TRN	0.00167274	0.00201615	0.00157541	0.00165734	0.00203534	0.00163880	0.00667509	0.00122572
120 LOC+SUB TRAN	0.00196717	0.00269753	0.00170415	0.00203211	0.00179199	0.00201196	0.00122467	0.00140181
121 OTH TRAN SER	0.00067405	0.00060462	0.00045373	0.00078226	0.00066717	0.00080642	0.00033892	0.00030445
122 TELEP+TELEGR	0.02788780	0.05696206	0.02732397	0.03520945	0.02692395	0.02573749	0.01858560	0.01605332
123 RADIO + TV	0.00262558	0.00367035	0.00333785	0.00279548	0.00438442	0.01122174	0.00357876	0.00180450
124 OTH COMMUNIC	0.00011294	0.00015481	0.00011299	0.00014244	0.00013798	0.00011313	0.00007512	0.00007996
125 GAS SER-PRI	0.01543187	0.01846701	0.01375329	0.01394245	0.01625424	0.02077221	0.01101516	0.01305373
126 ELEC SER-PRI	0.03196364	0.03592365	0.02950451	0.02686705	0.03147347	0.04660451	0.02010524	0.02824403
127 WAT+SAN-PUB	0.00781147	0.00868357	0.00730279	0.00643925	0.00777069	0.01044165	0.00471458	0.00528409
128 WHL AUT PT+S	0.01629768	0.02213890	0.01410286	0.01730699	0.01467664	0.01654115	0.01658871	0.01180734
129 WHL GRO+RELP	0.01255138	0.01718914	0.01112651	0.01313933	0.01136112	0.02178029	0.00782010	0.00896377
130 WHL FM PROD	0.00166347	0.00229860	0.00145988	0.00172704	0.00150683	0.00170550	0.00106180	0.00136981
131 WHL LIVESTOC	0.00079468	0.00109866	0.00070137	0.00083404	0.00072291	0.00081587	0.00050581	0.00063173
132 WHL MAC, EQ, S	0.00650870	0.00469489	0.00521879	0.00390679	0.00336618	0.00534560	0.00328822	0.00263289
133 WHL PET+PETP	0.00457540	0.00574739	0.00460672	0.00478037	0.00705364	0.00476556	0.01556181	0.00370159
134 GEN WHL	0.07240928	0.05489708	0.07351944	0.04315379	0.04263093	0.04681744	0.02781616	0.02856677
135 LUMBER YARDS	0.00183782	0.00250859	0.00163900	0.00188467	0.00164847	0.00199881	0.00119639	0.00132552
136 FARM EQ DEAL	0.00144846	0.00198829	0.00125619	0.00149765	0.00130370	0.00147274	0.00090318	0.00105077
137 HDW, HT, E, P+W	0.00175213	0.00239763	0.00152170	0.00180817	0.00166206	0.00184215	0.00109251	0.00129725

138	DEPT+VAR STO	0.04171059	0.05725262	0.03611848	0.04311625	0.03752403	0.04240103	0.02594813	0.02973936
139	FOOD STORES	0.02583239	0.03546745	0.02240232	0.02678635	0.02327001	0.02634359	0.01608481	0.01842078
140	AUTO DEAL+RP	0.04078808	0.05527577	0.03519189	0.04172449	0.03741382	0.04148305	0.03190980	0.02895384
141	GAS SER STAT	0.01235505	0.01487338	0.01069205	0.01145307	0.01230433	0.01216505	0.02554706	0.00894972
142	APPRL ACC ST	0.01122101	0.01540025	0.00971767	0.01159695	0.01009320	0.01152613	0.00697960	0.00799935
143	FURN, HM F+EQ	0.00813226	0.01116151	0.00704083	0.00840450	0.00731452	0.00827865	0.00505805	0.00579741
144	EAT+DRINK PL	0.03430310	0.04827528	0.03421437	0.04169514	0.03346372	0.03669249	0.02237206	0.02369398
145	OTHER RETAIL	0.02300659	0.03082698	0.01964245	0.02261815	0.02052999	0.02373818	0.01357085	0.01551346
146	BANK+CRD AGE	0.05153374	0.07444252	0.04195306	0.04753236	0.04616903	0.05441140	0.04112250	0.04987342
147	INSURANCE CA	0.02734216	0.03302893	0.02656957	0.02443528	0.02439075	0.03286271	0.03834306	0.01815516
148	F.I.R.E. NEC	0.04092911	0.07390583	0.03563645	0.02807304	0.03335505	0.05008544	0.03740331	0.04042390
149	LEGAL SERVIC	0.00801415	0.00911548	0.00682768	0.00587322	0.00917259	0.00816008	0.00490599	0.00643295
150	LODGING SERV	0.00943904	0.01378420	0.01644632	0.02423756	0.01782773	0.00912077	0.00793499	0.00681338
151	PERSONAL SER	0.02023580	0.02770019	0.01775355	0.02102674	0.02380250	0.02388739	0.01277017	0.01455707
152	ADVERTISING	0.00402220	0.01270991	0.00450701	0.00408246	0.00720019	0.01498589	0.00340056	0.00288486
153	DUPL+ADDRESS	1.01012564	0.00373243	0.00194294	0.00286677	0.00456921	0.00346911	0.00154556	0.00153743
154	PRI EMPL AGE	0.00059894	1.00141659	0.00021001	0.00036201	0.00182839	0.00025511	0.00015721	0.00017556
155	PHOTO SERVIC	0.00235961	0.00374578	1.03240460	0.05393347	0.00750203	0.00320818	0.00159146	0.00166319
156	RESRCH+DEVEL	0.00008661	0.00010488	0.00007744	1.00020650	0.00008164	0.00009814	0.00010996	0.00005726
157	OTHER BUS SE	0.01310372	0.02384034	0.01685978	0.01215501	1.01678362	0.02398579	0.00999267	0.01515142
158	MTN PCT, AM+R	0.00732369	0.01009161	0.02383140	0.00859722	0.00676238	1.02417501	0.00460224	0.00520292
159	AUTO RENT SE	0.00275306	0.00271573	0.00179973	0.00242245	0.00237630	0.00206469	1.00171213	0.00121778
160	AUTO PARKING	0.00082268	0.00232124	0.00071373	0.00084854	0.00079021	0.00083908	0.00052327	1.00058372
161	ELEC REP SHP	0.00236060	0.00312269	0.00200075	0.00234546	0.00384074	0.00238607	0.00167510	0.00163376
162	MISC REP SER	0.00857710	0.00742785	0.00806981	0.00548477	0.00572791	0.00749961	0.00390761	0.00368780
163	PHYS+DENT SE	0.02004474	0.02749550	0.01738824	0.02070315	0.01803246	0.02150041	0.01255250	0.01428590
164	HOSP+LAB SER	0.01587915	0.02178514	0.01375682	0.01640268	0.01428409	0.01616962	0.00992883	0.01131711
165	OTH MED SERV	0.00691488	0.00949150	0.00598769	0.00714698	0.00622059	0.00702934	0.00430170	0.00493083
166	ED(PUB+PRI)	0.03823784	0.06134901	0.03449530	0.03182542	0.03527066	0.04533316	0.03755285	0.13112786
167	COLL+UNIV	0.01298882	0.01645293	0.01216102	0.01259670	0.01285476	0.01421283	0.01526366	0.00920188
168	OTH ED SERV	0.00224726	0.00308837	0.00194658	0.00232154	0.00202325	0.00228544	0.00139842	0.00160229
169	ENG+ARCH SER	0.00062620	0.00078926	0.00056981	0.00065113	0.00120164	0.00075307	0.00069868	0.00056826
170	ACCT, AUD+BKG	0.01162581	0.01431141	0.01226174	0.00942310	0.01113374	0.01436203	0.00785208	0.00891252
171	OTH PROF SER	0.00105686	0.00205384	0.00202720	0.00109842	0.00372279	0.00200078	0.00074877	0.00076223
172	OTHER SERVIC	0.01764455	0.02477594	0.01540559	0.03550849	0.01731049	0.02064983	0.01170727	0.01234815
173	ORD+ORD ACCS	0.00015186	0.00020844	0.00013149	0.00015695	0.00013661	0.00015437	0.00009447	0.00014827
174	OUTDOOR REC	0.00159222	0.00199502	0.00160358	0.00150192	0.00165047	0.00184453	0.00187739	0.00101572
175	SCRAP EXP	0.00019106	0.00023022	0.00015137	0.00017262	0.00015011	0.00018482	0.00011404	0.00004888
176	HOUSEHOLDS	1.02159324	1.40224960	0.88459429	1.05585810	0.91900230	1.03846954	0.63550785	0.72831877
	TOTAL	3.14074214	3.87476806	3.04401682	3.20739928	2.96046996	3.24274186	2.68631931	2.60460883

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	161	162	163	164	165	166	167	168
1 IRR COTTON	0.00069067	0.00066643	0.00096700	0.00140156	0.00135014	0.00117919	0.00095050	0.00083615
2 IRR FOOD GRAIN	0.00057006	0.00060064	0.00085078	0.00104342	0.00119731	0.00181431	0.00077049	0.00074114
3 IRR FEED GRAIN	0.00120767	0.00127495	0.00179072	0.00177892	0.00187760	0.00336361	0.00163523	0.00157516
4 OTHER IRR CROP	0.00352037	0.00371369	0.00520802	0.00505101	0.00538003	0.00787710	0.00476109	0.00459087
5 DRYLAND COTTON	0.00041379	0.00042155	0.00060152	0.00073593	0.00089213	0.00072546	0.00056787	0.00052568
6 DRY FOOD GRAIN	0.00022005	0.00023218	0.00032697	0.00035028	0.00038317	0.00062963	0.00029788	0.00028678
7 DRY FEED GRAIN	0.00166748	0.00175869	0.00247962	0.00251903	0.00262412	0.00489430	0.00225780	0.00217345
8 OTHER DRY CROP	0.00202111	0.00214701	0.00301397	0.00293437	0.00305788	0.00505498	0.00275981	0.00266028
9 RANGE LIVESTOCK	0.00841618	0.00885512	0.01243449	0.01215488	0.01259415	0.02361854	0.01135303	0.01092788
10 FEEDLOT LVSTK	0.00655390	0.00689016	0.00967522	0.00946961	0.00988476	0.01887220	0.00882303	0.00849638
11 DAIRY	0.00546425	0.00577283	0.00813550	0.00842727	0.00757306	0.02243233	0.00740413	0.00711759
12 POULTRY+EGGS	0.00461493	0.00492935	0.00691097	0.00711036	0.00869889	0.00811844	0.00634830	0.00612849
13 AG SUP EX FMC	0.00135521	0.00143395	0.00201427	0.00204114	0.00225127	0.00327838	0.00184539	0.00177587
14 COTTON GINNING	0.00006748	0.00006642	0.00009578	0.00013082	0.00013681	0.00011632	0.00009277	0.00008315
15 AGRY SERVICES	0.00146955	0.00155394	0.00218512	0.00226036	0.00247224	0.00377950	0.00200267	0.00192451
16 PRIM FORESTRY	0.00035020	0.00035818	0.00046547	0.00054230	0.00056846	0.00075917	0.00101367	0.00042358
17 FISHERIES	0.00081409	0.00084422	0.00119876	0.00148301	0.00164540	0.00454290	0.00107531	0.00102988
18 CRUDE PETRO	0.02009339	0.01764263	0.02566253	0.02512119	0.02525280	0.02952341	0.02723859	0.02063254
19 NATRL GAS LQDS.	0.00182197	0.00188243	0.00251475	0.00303121	0.00228973	0.00281095	0.00251989	0.00230740
20 OIL+GAS FLDSV	0.00210297	0.00185885	0.00268164	0.00263755	0.00261961	0.00306337	0.00280793	0.00219085
21 OTHER MIN+QRY	0.00042378	0.00049070	0.00058886	0.00106151	0.00063918	0.00091287	0.00074468	0.00049071
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED, INST	0.00000126	0.00000252	0.00000188	0.00000185	0.00000252	0.00000291	0.00000179	0.00000156
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00001055	0.00002116	0.00001583	0.00001557	0.00002116	0.00002443	0.00001500	0.00001308
26 MAINTEN+REPR	0.00847476	0.01699516	0.01271423	0.01250926	0.01699874	0.01961995	0.01204637	0.01050328
27 MEAT PRODUCTS	0.01826584	0.01921117	0.02697765	0.02641100	0.02756888	0.05276464	0.02460219	0.02369252
28 POULTRY PROD	0.00265096	0.00283367	0.00396669	0.00364071	0.00358405	0.00476368	0.00364902	0.00352315
29 DAIRIES	0.01084834	0.01146050	0.01616577	0.01698846	0.01486740	0.04790698	0.01469850	0.01412244
30 OTH GRAIN MIL	0.00128649	0.00135545	0.00192269	0.00243419	0.00282511	0.00418616	0.00173862	0.00167231
31 ANIMAL FEEDS	0.00341749	0.00363075	0.00509589	0.00513326	0.00561445	0.00849122	0.00466624	0.00449867
32 BAKERY PROD	0.00564670	0.00596795	0.00844843	0.01116547	0.00757919	0.02378364	0.00765513	0.00735774
33 CNND,PSVP,PCK	0.00480746	0.00495549	0.00705992	0.00923274	0.01040753	0.03087053	0.00629771	0.00602049
34 OTH FOOD PROD	0.01106454	0.01177444	0.01658695	0.01737239	0.02603482	0.01951549	0.01515063	0.01461533
35 BEVERAGES	0.01011322	0.00962523	0.01528380	0.01305681	0.01234899	0.01469951	0.01260088	0.01192164
36 TEXTILE MILL	0.00107601	0.00062694	0.00110036	0.00413785	0.00092693	0.00111690	0.00151215	0.00084744
37 MBWMC FURN	0.00718760	0.00633446	0.00701323	0.00673603	0.00658175	0.00728872	0.00630676	0.01009220
38 RELATED APPRL	0.00081611	0.00087243	0.00140575	0.00111058	0.00123157	0.00129898	0.00111049	0.00117538
39 LOGGING	0.00033827	0.00029152	0.00042709	0.00055270	0.00051930	0.00073148	0.00088509	0.00038213
40 LUMBER MILLS	0.00055024	0.00077382	0.00080647	0.00075719	0.00095214	0.00124856	0.00210789	0.00079231
41 MILLWORK+WOOD	0.00129111	0.00158304	0.00195748	0.00170086	0.00282612	0.00234127	0.00269410	0.00148239
42 WOOD FURN+FIX	0.00164090	0.00137721	0.00184468	0.00159190	0.00171924	0.00402462	0.00463156	0.00158155

43 MET FURN+FIXT	0.00037877	0.00032958	0.00046817	0.00041432	0.00045893	0.00052433	0.00869415	0.00042716
44 PAPER+PAP MIL	0.00287068	0.00236064	0.00358556	0.00475133	0.00435063	0.00621967	0.00729338	0.00318701
45 PAP EX BOX+CT	0.00183402	0.00160315	0.00240682	0.00805642	0.00565915	0.00771297	0.00509661	0.00208209
46 BOXES+PAP CNT	0.00205812	0.00196953	0.00272480	0.00329527	0.00306040	0.0096613	0.00311452	0.00222288
47 NEWSPAPERS	0.00932867	0.00677083	0.00946035	0.00857115	0.01085377	0.00996613	0.00867898	0.01427034
48 PUBLISHING	0.00099162	0.00053924	0.00071872	0.00078695	0.00070601	0.00118686	0.00123077	0.00056320
49 PRINTING	0.00635273	0.00440336	0.00709152	0.00659754	0.00576628	0.00646740	0.01101344	0.00469365
50 MANFLD BUS FM	0.00062708	0.00081813	0.00085918	0.00172614	0.00175700	0.00106665	0.00104414	0.00082351
51 OTH PRNT+PUBS	0.00199133	0.00092088	0.00136845	0.00118420	0.00142843	0.00122285	0.00191771	0.00113045
52 CHLOR+ALKALIE	0.00077911	0.00079925	0.00128408	0.00657178	0.00115574	0.00222808	0.00198061	0.00179922
53 CYCCRD INT+IG	0.00034096	0.00040181	0.00040634	0.00048736	0.00043022	0.00048826	0.00054036	0.00034861
54 ORG CHEM	0.00186801	0.00278413	0.00241407	0.00415276	0.00232681	0.00260446	0.00341259	0.00255001
55 INORG CHEM	0.00156683	0.00161575	0.00232112	0.00665493	0.00221156	0.00423629	0.00309518	0.00194814
56 FIBERS,PLASTI	0.00064285	0.00037070	0.00063434	0.00119459	0.00072045	0.00054820	0.00073529	0.00033876
57 SYN RUBBER	0.00028840	0.00030558	0.00039551	0.00042047	0.00046270	0.00043084	0.00038301	0.00031578
58 DRUGS	0.00037105	0.00039543	0.00560147	0.01353187	0.00245639	0.00071491	0.00051088	0.00049052
59 AGRI CHEMICAL	0.00144825	0.00152972	0.00215329	0.00214892	0.00224767	0.00349174	0.00218386	0.00188914
60 SPS,CLNS,TOIL	0.00132716	0.00120020	0.00198410	0.00199304	0.00206710	0.00193042	0.00173791	0.00150634
61 PAINT&VARNISH	0.00153459	0.00162089	0.00183544	0.00209788	0.00186700	0.00220820	0.00237472	0.00045160
62 OTH CHEMICALS	0.00057645	0.00044850	0.00052281	0.00079918	0.00072645	0.00069630	0.00120246	0.003255867
63 PETRO REFIND	0.03199551	0.02740297	0.03822548	0.03523560	0.03514971	0.04136653	0.03615002	0.00033363
64 OTH PETRO PRD	0.00030339	0.00035274	0.00042718	0.00042311	0.00049462	0.00052955	0.00053597	0.00110497
65 TIRES	0.00091346	0.00108501	0.00132343	0.00121358	0.00133271	0.00150898	0.00120503	0.00033528
66 FAB RUBBER PR	0.00074168	0.00023234	0.00073518	0.00152424	0.00196101	0.00043103	0.00069374	0.00076508
67 PLASTIC PRODS	0.00164328	0.00062733	0.00096313	0.00169879	0.00094535	0.00129059	0.00185104	0.00031830
68 LEATHER+L PRD	0.00053595	0.00028044	0.00084280	0.00052548	0.00038440	0.00046355	0.00043466	0.00107534
69 GLASS	0.00088044	0.00089823	0.00137156	0.00145975	0.00146935	0.00309567	0.00160198	0.00054370
70 CLAY	0.00048228	0.00065174	0.00062809	0.00079614	0.00063724	0.00083068	0.00058337	0.00093253
71 CUT ST,CL+SH	0.00092268	0.00094871	0.00136491	0.00162114	0.00151812	0.00146789	0.00156038	0.00066769
72 CEMENT+CONCRT	0.00065960	0.00093726	0.00082093	0.00079898	0.00112894	0.00113980	0.00082621	0.00053638
73 BLAST FURNACE	0.00049435	0.00059987	0.00065373	0.00094245	0.00068389	0.00099927	0.00221991	0.00022270
74 PRI STEEL+IRO	0.00021667	0.00028295	0.00034244	0.00100463	0.00041596	0.00041937	0.00102131	0.00049272
75 FOUNDRIES	0.00065470	0.00071136	0.00077243	0.00055134	0.00140209	0.00095359	0.00089538	0.00015977
76 NONFER SMELTG	0.00233040	0.00017773	0.00018308	0.00020833	0.00018698	0.00021822	0.00064649	0.00122605
77 AL SMLT ROL DR	0.00116182	0.00282231	0.00191692	0.00161512	0.00352562	0.00225343	0.00240883	0.00046041
78 CAST+FORGINGS	0.00048123	0.00041249	0.00088640	0.00052905	0.00068045	0.00082885	0.00140487	0.00016353
79 FABRI STEEL	0.00016318	0.00063282	0.00020055	0.00020539	0.00024355	0.00038042	0.00023681	0.00013919
80 PLATE WORK	0.00257858	0.00013454	0.00013454	0.00037808	0.00015169	0.00020841	0.00018459	0.0006061
81 SH MET+ARCH	0.00063567	0.00378985	0.00075872	0.00072671	0.00091198	0.00094208	0.00099379	0.00026525
82 METAL DOORS	0.00038730	0.00025223	0.00030421	0.00027511	0.00030226	0.00047998	0.00041898	0.00189192
83 FAB MET PROD	0.00156057	0.00159761	0.00535554	0.00226167	0.01589182	0.00373847	0.00368376	0.00027950
84 PLUMBING	0.00023348	0.00074687	0.00033370	0.00030917	0.00035120	0.00083120	0.00134601	0.00030613
85 BOLTS,NUTS, SC	0.00026468	0.00026444	0.00034875	0.00048285	0.00036997	0.00051678	0.00057343	0.00007690
86 ELCTPLT,CT+EN	0.00018373	0.00327727	0.00013198	0.00010644	0.00025116	0.00012854	0.00016391	0.00040901
87 VALVE+PIPE FT	0.00066030	0.00040787	0.00051451	0.00056235	0.00055638	0.00107112	0.00101039	0.00044132
88 OTH FAB MET P	0.00039168	0.00043352	0.00053344	0.00098488	0.00052091	0.00068429	0.00080975	0.00034167
89 FM,CONS,IND M	0.00030145	0.00033260	0.00040938	0.00041322	0.00045571	0.00060559	0.00038300	0.0003189
90 MTL HDL MC+EQ	0.00004793	0.00003692	0.00004724	0.00004354	0.00004253	0.00004927	0.00025017	0.0001298
91 MIN MACH+EQUP	0.00011860	0.00010725	0.00015696	0.00015354	0.00016239	0.00017703	0.00082594	0.00009138
92 ENGINES	0.00007851	0.00007819	0.00010104	0.00010587	0.00010681	0.00011479	0.00011261	

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	161	162	163	164	165	166	167	168
93 METAL WK MACH	0.00014577	0.00014363	0.00018965	0.00018039	0.00018513	0.00044528	0.00043602	0.00016210
94 IND PROC MACH	0.00021175	0.00019542	0.00028782	0.00030128	0.00030063	0.00037878	0.00030327	0.00024179
95 GEN IND MACH	0.00009009	0.00009610	0.00011156	0.00017393	0.00011264	0.00013350	0.00014781	0.00010251
96 REFRIG MACH	0.00117024	0.00039935	0.00057376	0.00336693	0.00062125	0.00178646	0.00164344	0.00082179
97 SERV IND MACH	0.00017100	0.00019464	0.00026446	0.00024308	0.00040811	0.00025146	0.00083800	0.00017738
98 ELEC INST+AP	0.00074099	0.00262524	0.00093194	0.00089180	0.00093855	0.00096414	0.00284023	0.00059832
99 ELEC HSLD EQ	0.00004777	0.00004976	0.00012223	0.00013488	0.00018050	0.00023448	0.00031182	0.00006045
100 ELEC COMM EQ	0.00078010	0.00046560	0.00121187	0.00316382	0.00341481	0.00121445	0.00165699	0.00157415
101 OTH ELEC APP	0.01346625	0.00026992	0.00035808	0.00050272	0.00039644	0.00041235	0.00294082	0.00032173
102 AIRCRAFT	0.00009331	0.00008870	0.00014575	0.00012106	0.00012206	0.00013591	0.00015279	0.00015661
103 AIRCRAFT ENG	0.00000706	0.00000751	0.00001053	0.00001031	0.00001081	0.00001516	0.00000968	0.00000932
104 OTH AIRCRAFT	0.00003423	0.00005602	0.00012356	0.00004224	0.00004603	0.00004831	0.00152320	0.00004589
105 MOTOR VHCL+P	0.01037052	0.01234350	0.01458523	0.01336161	0.01365030	0.01583251	0.01407215	0.01274253
106 SHIP+BT BLDG	0.00041932	0.00044310	0.00061710	0.00060088	0.00062220	0.00095400	0.00056734	0.00054615
107 OTH TRANS EQ	0.00137245	0.00146681	0.00209293	0.00185517	0.00184072	0.00217588	0.00188114	0.00180629
108 SCIENTIF INS	0.00014079	0.00013670	0.00021662	0.00063829	0.00020502	0.00028394	0.01168171	0.00016169
109 MECH MSRG DV	0.00002218	0.00002517	0.00002840	0.00002789	0.00002829	0.00003417	0.00024254	0.00002425
110 MEDICAL INST	0.00028646	0.00030170	0.00110115	0.01346818	0.00045464	0.00045902	0.00350281	0.00037720
111 PHO, TM, OPT I	0.00044018	0.00039871	0.00269916	0.00080869	0.00053041	0.00058663	0.00359207	0.00049113
112 GAMES+TOYS	0.00016722	0.00027526	0.00025726	0.00027585	0.00040080	0.00038929	0.00070939	0.00021889
113 OTH MFG IND	0.00173157	0.00164846	0.00206467	0.00236923	0.00355113	0.00194607	0.00302188	0.00158450
114 RAIL TRANS	0.00425696	0.00490421	0.00600514	0.00787885	0.00733736	0.00718118	0.00719289	0.00647891
115 INTERCTY HGY	0.00168713	0.00178242	0.00248594	0.00226842	0.00223460	0.00276129	0.00231054	0.00221353
116 MOTOR FRT STR	0.02028607	0.02568810	0.02359348	0.02547616	0.02347959	0.03299219	0.02292398	0.02175883
117 WATER TRANS	0.00119272	0.00117219	0.00161302	0.00152818	0.00151776	0.00185858	0.00152541	0.00139664
118 AIR TRANS	0.00634250	0.00602961	0.00990707	0.00822895	0.00829696	0.00923827	0.01038621	0.01064585
119 PIPELINE TRN	0.00159384	0.00137581	0.00191321	0.00177228	0.00176617	0.00207946	0.00182166	0.00163148
120 LDC+SUB TRAN	0.00167952	0.00179043	0.00251837	0.00228890	0.00228998	0.00268917	0.00231259	0.00222690
121 OTH TRAN SER	0.00047091	0.00037866	0.00052775	0.00053981	0.00066577	0.00057160	0.00055300	0.00050584
122 TELEP+TELEGR	0.02601249	0.02725003	0.03525606	0.02522654	0.03036828	0.02680850	0.03651819	0.02086461
123 RADIO + TV	0.00232806	0.00233468	0.00312976	0.00311293	0.00345541	0.00337610	0.00542486	0.00280253
124 OTH COMMUNIC	0.00009612	0.00010157	0.00014319	0.00012928	0.00012830	0.00015091	0.00013043	0.00012456
125 GAS SER-PRI	0.01400412	0.01261688	0.01941333	0.02010223	0.02064708	0.02390591	0.02331390	0.01441399
126 ELEC SER-PRI	0.02889758	0.02509841	0.03965304	0.03801892	0.04496534	0.04586002	0.05015317	0.02809283
127 WAT+SAN-PUB	0.00700031	0.00575295	0.00910463	0.01037079	0.01235341	0.00985727	0.01453290	0.00685172
128 WHL AUT PT+S	0.01398324	0.01488518	0.02057421	0.01876579	0.01853914	0.02228378	0.01900661	0.01848043
129 WHL GRO+RELP	0.01068024	0.01136814	0.01596444	0.01818784	0.03226765	0.01768221	0.01463229	0.01411401
130 WHL FM PROD	0.00141852	0.00149853	0.00210585	0.00214010	0.00223060	0.00405902	0.00192635	0.00185209
131 WHL LIVESTOC	0.00067895	0.00071730	0.00100628	0.00096783	0.00099698	0.00172214	0.00092036	0.00088686
132 WHL MAC, EQ, S	0.00304614	0.00308444	0.00800496	0.02288390	0.01252281	0.00614655	0.00493914	0.00384686
133 WHL PET+PETP	0.00438262	0.00392421	0.00544920	0.00503761	0.00503865	0.00612634	0.00519603	0.00471133
134 GEN WHL	0.08606713	0.05135282	0.06832999	0.05406890	0.05249358	0.05942829	0.05152792	0.04433490
135 LUMBER YARDS	0.00154427	0.00176813	0.00230471	0.00213914	0.00217416	0.00269041	0.00213766	0.00203676
136 FARM EQ DEAL	0.00123283	0.00131599	0.00184269	0.00170720	0.00170089	0.00216481	0.00169636	0.00163648
137 HDW, HT, E, P+W	0.00149568	0.00161932	0.00222858	0.00204908	0.00202529	0.00249400	0.00206288	0.00197590

138 DEPT+VAR STO	0.03549444	0.03799155	0.05314459	0.04826553	0.04755075	0.05704327	0.04895092	0.04728137
139 FOOD STORES	0.02199294	0.02352849	0.03293705	0.03035481	0.03266423	0.03536397	0.03030639	0.02926920
140 AUTO DEAL+RP	0.03553352	0.03915197	0.05143729	0.04692393	0.04677447	0.05582783	0.04756837	0.04560019
141 GAS SER STAT	0.01224049	0.01027003	0.01423968	0.01285778	0.01305663	0.01530239	0.01312075	0.01227030
142 APPRL ACC ST	0.00955108	0.01021893	0.01431738	0.01299494	0.01279104	0.01534397	0.01316794	0.01271743
143 FURN, HM F+EQ	0.00691904	0.00740576	0.01035985	0.00942833	0.00937318	0.01111952	0.00954238	0.00921664
144 EAT+DRINK PL	0.03099905	0.03062896	0.04256788	0.03815923	0.04169394	0.04448929	0.03834107	0.03693649
145 OTHER RETAIL	0.01972176	0.01997763	0.02930661	0.02535058	0.02595651	0.02967689	0.02590210	0.02453518
146 BANK+CRD AGE	0.04289852	0.04605445	0.06276559	0.05522995	0.07624407	0.06193778	0.05350791	0.08147686
147 INSURANCE CA	0.02755395	0.02325681	0.03994256	0.02641546	0.03010631	0.03481537	0.03110506	0.02434557
148 F.I.R.E. NEC	0.02858307	0.04910135	0.04010205	0.03153267	0.10998550	0.03557362	0.03178524	0.02910703
149 LEGAL SERVIC	0.00597988	0.00557632	0.01123796	0.00727287	0.00816904	0.00699269	0.00958424	0.00635139
150 LODGING SERV	0.00830188	0.00856004	0.01247566	0.01086265	0.01116894	0.01173977	0.01027300	0.00980636
151 PERSONAL SER	0.01853499	0.01835252	0.02911724	0.02639207	0.03492067	0.02793118	0.02493912	0.02275125
152 ADVERTISING	0.00649326	0.00370244	0.00461003	0.00470581	0.00489984	0.00517604	0.00812290	0.00481201
153 DUPL+ADDRESS	0.00209941	0.00192089	0.00434799	0.00250695	0.00266163	0.00265938	0.00293718	0.00228556
154 PRI EMPL AGE	0.00019476	0.00020664	0.00031116	0.00026519	0.00028750	0.00030152	0.00028524	0.00025111
155 PHOTO SERVIC	0.00238412	0.00206784	0.00293023	0.00527424	0.00268031	0.00301829	0.00296607	0.00258408
156 RESRCH+DEVEL	0.00007526	0.00008906	0.00012127	0.00019444	0.00030342	0.00012686	0.00011273	0.00009207
157 OTHER BUS SE	0.00812453	0.01239445	0.02119165	0.01496080	0.02264586	0.01233989	0.02675376	0.01046802
158 MTN PCT, AM+R	0.00628571	0.00665145	0.00929977	0.00847865	0.00841917	0.00994951	0.01004418	0.00824796
159 AUTO RENT SE	0.00716439	0.00210672	0.00288477	0.00229086	0.00240145	0.00244634	0.00744934	0.00191173
160 AUTO PARKING	0.00070135	0.00074779	0.00104991	0.00094787	0.00094090	0.00112057	0.00096363	0.00093301
161 ELEC REP SHP	1.00515852	0.00206648	0.00291297	0.00287173	0.00386774	0.00322443	0.00268074	0.00255684
162 MISC REP SER	0.00773310	1.00528576	0.00853685	0.00674610	0.00657001	0.00674024	0.00582192	0.00557800
163 PHYS+DENT SE	0.01708269	0.01825021	1.02669117	0.02687707	0.02325318	0.02740406	0.02352602	0.02269516
164 HOSP+LAB SER	0.01352256	0.01445914	0.03495111	1.02380490	0.01822009	0.02171645	0.01863315	0.01798418
165 OTH MED SERV	0.00588446	0.00629828	0.00894547	0.00827127	1.00788381	0.00946241	0.00811513	0.00783339
166 ED(PUB+PRI)	0.03006831	0.02828804	0.04283013	0.03483259	0.04106818	1.03966090	0.03470933	0.03114382
167 COLL+UNIV	0.01082111	0.01055359	0.01610401	0.01290497	0.01476326	0.01489223	1.01304514	0.01204269
168 OTH ED SERV	0.00191209	0.00204566	0.00286356	0.00259840	0.00256110	0.00307034	0.00263777	1.00254436
169 ENG+ARCH SER	0.00054968	0.00052825	0.00079891	0.00069987	0.00077269	0.00108120	0.01165900	0.00061004
170 ACCT, AUD+BKG	0.01249798	0.00845812	0.02498051	0.01007691	0.01302046	0.01079485	0.00975785	0.00971435
171 OTH PROF SER	0.00112810	0.00093150	0.00127229	0.00119350	0.00125847	0.00135269	0.00200911	0.00121166
172 OTHER SERVIC	0.01679986	0.01721500	0.03218398	0.01925570	0.02159943	0.02155267	0.02000425	0.01803001
173 ORD+ORD ACCS	0.00012922	0.00013832	0.00019347	0.00017572	0.00017312	0.00020768	0.00017822	0.00017114
174 OUTDOOR REC	0.00140088	0.00215554	0.00186343	0.00173912	0.00211756	0.00195711	0.00170206	0.00232124
175 SCRAP EXP	0.00049415	0.00016909	0.00018362	0.00018815	0.00026346	0.00025703	0.00034788	0.00014138
176 HOUSEHOLDS	0.86932350	0.93049834	1.30157024	1.18213890	1.16461628	1.39713648	1.19893042	1.15805058
TOTAL	2.84716748	2.88190462	3.63626966	3.43189558	3.54416662	3.88217420	3.47762102	3.23274223

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	169	170	171	172	173	174	175	HOUSEHOLDS
1 IRR COTTON	0.00095568	0.00083063	0.00100340	0.00098233	0.00052088	0.00083103	0.00068998	0.00118642
2 IRR FOOD GRAIN	0.00086341	0.00075422	0.00085512	0.00085433	0.00046454	0.00072293	0.00062581	0.00107960
3 IRR FEED GRAIN	0.00183307	0.00160029	0.00181216	0.00151920	0.00099208	0.00158088	0.00132627	0.00229510
4 OTHER IRR CROP	0.00533768	0.00466616	0.00526766	0.00457477	0.00286103	0.00441164	0.00385859	0.00669009
5 DRYLAND COTTON	0.00060508	0.00052595	0.00061331	0.00062828	0.00032715	0.00051245	0.00043896	0.00075753
6 DRY FOOD GRAIN	0.00033378	0.00029143	0.00033016	0.00029519	0.00018031	0.00028462	0.00024163	0.00041781
7 DRY FEED GRAIN	0.00252870	0.00220545	0.00250299	0.00209445	0.00136493	0.00219498	0.00183062	0.00316668
8 OTHER DRY CROP	0.00308721	0.00268209	0.00304822	0.00256139	0.00166176	0.00254766	0.00223661	0.00387841
9 RANGE LIVESTOCK	0.01273038	0.01114183	0.01259249	0.01073410	0.00691407	0.01043584	0.00920544	0.01591702
10 FEEDLOT LVSTK	0.00990543	0.00867904	0.00979693	0.00840502	0.00538372	0.00811462	0.00716172	0.01237592
11 DAIRY	0.00830950	0.00722645	0.00824058	0.00661590	0.00447388	0.00679795	0.00602099	0.01036858
12 POULTRY+EGGS	0.00708628	0.00613843	0.00698058	0.00561549	0.00380183	0.00583982	0.00513133	0.00894021
13 AG SUP EX FMC	0.00206154	0.00179473	0.00203772	0.00170516	0.00111100	0.00170330	0.00149204	0.00258744
14 COTTON GINNING	0.00009528	0.00008282	0.00009875	0.00009831	0.00005178	0.00008205	0.00006892	0.00011866
15 AGRI SERVICES	0.00223451	0.00194360	0.00221084	0.00184378	0.00120359	0.00184974	0.00161747	0.00280313
16 PRIM FORESTRY	0.00067004	0.00039344	0.00083715	0.00115257	0.00100900	0.00074857	0.00041321	0.00050642
17 FISHERIES	0.00121499	0.00107116	0.00121130	0.00122089	0.00065272	0.00100730	0.00087933	0.00149731
18 CRUDE PETRO	0.02469068	0.02206626	0.02667274	0.02728858	0.01772165	0.02443578	0.02594013	0.02891380
19 NATRL GAS LQDS.	0.00272355	0.00225637	0.00257587	0.00247592	0.00193574	0.00235690	0.00225885	0.00310645
20 OIL+GAS FLOSV	0.00261058	0.00233210	0.00278550	0.00287197	0.00186100	0.00258612	0.00271524	0.00305332
21 OTHER MIN+QRY	0.00104703	0.00050686	0.00070573	0.00059380	0.00111899	0.00096367	0.00065184	0.00069042
22 RES CONSTRUCT	0	0	0	0	0	0	0	0
23 COMM,ED,INST	0.00000966	0.00000172	0.00000205	0.00000234	0.00000142	0.00000265	0.00000313	0.00000216
24 INDUS CONS	0	0	0	0	0	0	0	0
25 FACILITY CONS	0.00008118	0.00001447	0.00001723	0.00001963	0.00001193	0.00002230	0.00002633	0.00001812
26 MAINTEN+REPR	0.06520427	0.01162594	0.01383923	0.01576801	0.00957817	0.01791021	0.02114824	0.01455012
27 MEAT PRODUCTS	0.02761887	0.02419184	0.02731563	0.02341027	0.01501348	0.02262699	0.01997083	0.03451219
28 POULTRY PROD	0.00407347	0.00352835	0.00401280	0.00325615	0.00218520	0.00335634	0.00295080	0.00513988
29 DAIRIES	0.01650046	0.01433915	0.01637644	0.01303117	0.00887341	0.01349079	0.01196013	0.02057127
30 OTH GRAIN MIL	0.00194840	0.00170182	0.00193021	0.00197742	0.00104682	0.00163020	0.00141271	0.00243598
31 ANIMAL FEEDS	0.00522024	0.00453581	0.00515405	0.00419523	0.00281044	0.00486070	0.00377988	0.00655809
32 BAKERY PROD	0.00859102	0.00746794	0.00852198	0.00682068	0.00461872	0.00702725	0.00622661	0.01071840
33 CNND,PSVP,PCK	0.00713372	0.00631135	0.00713143	0.00750645	0.00383432	0.00592323	0.00516327	0.00874635
34 OTH FOOD PROD	0.01691231	0.01470139	0.01667305	0.01786126	0.00908706	0.01396133	0.01231639	0.02131097
35 BEVERAGES	0.01374872	0.01241242	0.01414700	0.01145031	0.00738511	0.01151920	0.00995980	0.01728415
36 TEXTILE MILL	0.00088772	0.00077121	0.00133758	0.00099294	0.00053188	0.00094314	0.00060539	0.00098750
37 MBWMC FURN	0.00696330	0.00605355	0.00688372	0.00687221	0.00469313	0.00774067	0.00508845	0.00877239
38 RELATED APPRL	0.00122229	0.00106363	0.00120643	0.00194635	0.00069227	0.00105500	0.00088980	0.00153472
39 LOGGING	0.00045344	0.00035766	0.00093540	0.00136552	0.00123638	0.00055889	0.00033481	0.00045268
40 LUMBER MILLS	0.00180431	0.00070197	0.00087517	0.00093626	0.00066800	0.00198887	0.00089506	0.00094011
41 MILLWORK+WOOD	0.00337575	0.00159156	0.00202358	0.00209812	0.00143241	0.00179687	0.00185319	0.00201737
42 WOOD FURN+FIX	0.00234466	0.00157445	0.00184352	0.00648260	0.00150858	0.00176749	0.00144725	0.00215237

43 MET FURN+FIXT	0.00048828	0.00040506	0.00051172	0.00042708	0.00025615	0.00287139	0.00035106	0.00057155
44 PAPER+PAP MIL	0.00345698	0.00299683	0.00821312	0.01212818	0.01108467	0.00436644	0.00272117	0.00377384
45 PAP EX BOX+CT	0.00226348	0.00193714	0.00335201	0.00476414	0.00231805	0.00267418	0.00170383	0.00255471
46 BOXES+PAP CNT	0.00286872	0.00227331	0.00275200	0.00265843	0.03244295	0.00244267	0.00208308	0.00318188
47 NEWSPAPERS	0.00952458	0.00850643	0.01049631	0.01030509	0.00536244	0.00811769	0.00722805	0.01178455
48 PUBLISHING	0.00066472	0.00087365	0.00107552	0.00411739	0.00060586	0.00057886	0.00043711	0.00065041
49 PRINTING	0.00631323	0.00625521	0.04546186	0.07941053	0.00388132	0.01117241	0.00524180	0.00640920
50 MANFLD BUS FM	0.00115914	0.00115215	0.00130224	0.00089147	0.00100088	0.00075974	0.00079195	0.00089492
51 OTH PRNT+PURS	0.00235861	0.00143145	0.01116364	0.00156659	0.00114213	0.00126052	0.00090364	0.00135495
52 CHLOR+ALKALIE	0.00118023	0.00102779	0.00127043	0.00232335	0.00158778	0.00104252	0.00088719	0.00124086
53 CYCCRD INT+IG	0.00072740	0.00034820	0.00042745	0.00039632	0.00081116	0.00050007	0.00039698	0.00048272
54 DRG CHEM	0.00423647	0.00215208	0.00241212	0.00256575	0.00376258	0.00258057	0.00355626	0.00272129
55 INDRG CHEM	0.00230090	0.00197708	0.00228196	0.00204180	0.00177963	0.00354125	0.00173762	0.00279370
56 FIBERS,PLASTI	0.00085591	0.00034241	0.00043688	0.00051966	0.00313133	0.00076136	0.00031701	0.00047287
57 SYN RUBBER	0.00038999	0.00031378	0.00033592	0.00033585	0.00275885	0.00070338	0.00056666	0.00044155
58 DRUGS	0.00056805	0.00049208	0.00058746	0.00054972	0.00030534	0.00052612	0.00041294	0.00071492
59 AGRY CHEMICAL	0.00219648	0.00191385	0.00217839	0.00196015	0.00118472	0.00196433	0.00159432	0.00274896
60 SPS,CLNS,TOIL	0.00172157	0.00153152	0.00172780	0.00174982	0.00105601	0.00204229	0.00130436	0.00209347
61 PAINT&VARNISH	0.00387253	0.00162276	0.00188709	0.00165364	0.00124153	0.00225673	0.00164490	0.00228467
62 OTH CHEMICALS	0.00066309	0.00045019	0.00081948	0.00114348	0.00197421	0.00069099	0.00048598	0.00057715
63 PETRO REFING	0.03935778	0.03619856	0.04011442	0.04601587	0.02672609	0.04248505	0.04195799	0.04605247
64 OTH PETRO PRD	0.00082573	0.00034749	0.00046608	0.00043437	0.00031276	0.00056112	0.00047635	0.00046432
65 TIRES	0.00128417	0.00110329	0.00129344	0.00116102	0.01072737	0.00253260	0.00209919	0.00156559
66 FAB RUBBER PR	0.00039999	0.00030104	0.00037031	0.00041162	0.00033760	0.00066008	0.00028210	0.00037009
67 PLASTIC PRODS	0.00276294	0.00076356	0.00089530	0.00092571	0.01623002	0.00156534	0.00068391	0.00108202
68 LEATHER+L PRD	0.00037450	0.00043715	0.00057467	0.00035308	0.00022973	0.00041644	0.00027374	0.00045823
69 GLASS	0.00183759	0.00111274	0.00127243	0.00119736	0.00122444	0.00111330	0.00094942	0.00155936
70 CLAY	0.00133758	0.00055872	0.00064494	0.00059472	0.00038868	0.00152604	0.00062173	0.00078162
71 CUT ST,CL+SH	0.00179178	0.00096896	0.00124674	0.00119500	0.00098232	0.00160960	0.00107434	0.00131746
72 CEMENT+CONCRT	0.00299278	0.00074220	0.00089197	0.00095761	0.00058258	0.00185597	0.00112359	0.00093018
73 PLAST FURNACE	0.00096991	0.00054666	0.00073466	0.00083169	0.01690194	0.00156688	0.00112523	0.00074894
74 PRI STEEL+IRO	0.00057929	0.00023593	0.00032341	0.00032628	0.00033332	0.00083910	0.00050975	0.00030614
75 FOUNDRIES	0.00070364	0.00052412	0.00061977	0.00071890	0.00177886	0.00069318	0.00068935	0.00070814
76 NONFER SMELTG	0.00020630	0.00015860	0.00021382	0.00018469	0.00086480	0.00162303	0.00020350	0.00021616
77 AL SMLT ROL DR	0.00292439	0.00131577	0.00152956	0.00166882	0.03176558	0.00183524	0.00149861	0.00173216
78 CAST+FORGINGS	0.00063576	0.00058937	0.00070912	0.00069088	0.02139004	0.00066214	0.00102393	0.00063614
79 FARRI STEEL	0.00081911	0.00016662	0.00041435	0.00033017	0.00024847	0.00037344	0.00038724	0.00022545
80 PLATE WORK	0.00018565	0.00010836	0.00014546	0.00022189	0.00092196	0.00020936	0.00012276	0.00013336
81 SH MET+ARCH	0.00479112	0.00063129	0.00213186	0.00097212	0.00075291	0.00082883	0.00061543	0.00086697
82 METAL DOORS	0.00032760	0.00027447	0.00031204	0.00029805	0.00017256	0.00025688	0.00023554	0.00038491
83 FAB MET PROD	0.00249769	0.00220092	0.00232776	0.00211440	0.00179574	0.00359888	0.00197198	0.00271017
84 PLUMBING	0.00066602	0.00029553	0.00040216	0.00044850	0.00024903	0.00091303	0.00038375	0.00039775
85 BOLTS,NUTS,SC	0.00036850	0.00029349	0.00043297	0.00036703	0.00039218	0.00054666	0.00054782	0.00040793
86 ELCTPLT,CT+EN	0.00016367	0.00008489	0.00011670	0.00011080	0.00272897	0.00018750	0.00011506	0.00010711
87 VALVE+PIPE FT	0.00055663	0.00043226	0.00057167	0.00065985	0.00538143	0.00064026	0.00054351	0.00056196
88 OTH FAB MET P	0.00055986	0.00046702	0.00051819	0.00056601	0.00071717	0.00047875	0.00046582	0.00061391
89 FM,CONS,IND M	0.00065992	0.00035686	0.00041861	0.00037515	0.00041962	0.00345961	0.00865424	0.00049792
90 MTL HDL MC+EQ	0.00004797	0.00003745	0.00004505	0.00004139	0.00016507	0.00004067	0.00003566	0.00004338
91 MIN MACH+EQUP	0.00015649	0.00023514	0.00017351	0.00015333	0.00029156	0.00014471	0.00014279	0.00017886
92 ENGINES	0.00010952	0.00009061	0.00010634	0.00009856	0.00013470	0.00012635	0.00074869	0.00012185

APPENDIX A, TABLE 4. DIRECT, INDIRECT, AND INDUCED REQUIREMENTS (INCLUDING HOUSEHOLDS), TEXAS; 1967.

	169	170	171	172	173	174	175	HOUSEHOLDS
93 METAL WK MACH	0.00023870	0.00016706	0.00020971	0.00021329	0.00573506	0.00026861	0.00025959	0.00022839
94 IND PROC MACH	0.00028486	0.00024744	0.00053816	0.00038086	0.00031288	0.00044621	0.00198845	0.00033707
95 GEN IND MACH	0.00015605	0.00009728	0.00012022	0.00016472	0.00153613	0.00014173	0.00022161	0.00012480
96 REFRIG MACH	0.00055891	0.00043430	0.00048674	0.00070697	0.00027433	0.00041763	0.00039556	0.00058745
97 SERV IND MACH	0.00034392	0.00020473	0.000507816	0.00023333	0.00362008	0.00031691	0.00029563	0.00023750
98 ELEC INST+AP	0.00224416	0.00073412	0.00080017	0.00092957	0.00813731	0.00118455	0.00087068	0.00081281
99 ELEC HSLD EQ	0.00007007	0.00006289	0.00008924	0.00017689	0.00045351	0.00005714	0.00005270	0.00008402
100 ELEC COMM EQ	0.00065184	0.00056229	0.00067392	0.00073134	0.03896855	0.00086034	0.00057593	0.00074942
101 OTH ELEC APP	0.00035785	0.00030806	0.00036660	0.00040247	0.00078881	0.00090189	0.00052405	0.00042160
102 AIRCRAFT	0.00017081	0.00038462	0.00016310	0.00022210	0.00007285	0.00010614	0.00011608	0.00014552
103 AIRCRAFT ENG	0.00001080	0.00000937	0.00001066	0.00000868	0.02507086	0.00000892	0.00000782	0.00001359
104 OTH AIRCRAFT	0.00005493	0.00008307	0.00005403	0.00005587	0.00294005	0.00013043	0.00003886	0.00005360
105 MOTOR VHCL+P	0.01492925	0.01285640	0.01495821	0.01317632	0.00897594	0.06586922	0.01464202	0.01832545
106 SHIP+BT BLDG	0.00063351	0.00054959	0.00062586	0.00052435	0.00034783	0.00304712	0.00046977	0.00079257
107 OTH TRANS EQ	0.00209129	0.00183817	0.00205693	0.00749563	0.00654033	0.00175620	0.00170619	0.00262271
108 SCIENTIF INS	0.00020507	0.00017049	0.00021072	0.00017855	0.00033389	0.00045204	0.00015157	0.00022491
109 MECH MSRG DV	0.00004462	0.00002555	0.00003005	0.00004403	0.00959279	0.00002987	0.00005638	0.00003348
110 MEDICAL INST	0.00044791	0.00037513	0.00043480	0.00035831	0.00025599	0.00035844	0.00031813	0.00053912
111 PHD, TM, OPT I	0.01634583	0.00050843	0.00073706	0.00131107	0.01811578	0.00086421	0.00067607	0.00067695
112 GAMES+TOYS	0.00025395	0.00022095	0.00025750	0.00040650	0.00013655	0.00066764	0.00018521	0.00031760
113 OTH MFG IND	0.00222649	0.00152048	0.00282000	0.00343270	0.00111878	0.00173510	0.00123661	0.00193036
114 RAIL TRANS	0.00669005	0.00557657	0.00629403	0.00610095	0.01220380	0.00793167	0.04534455	0.00732429
115 INTERCTY HGY	0.00255090	0.00220967	0.00252589	0.00201634	0.00142725	0.00211834	0.00206167	0.00321191
116 MOTOR FRT STR	0.02392868	0.02049317	0.02613359	0.02038621	0.02046088	0.02314323	0.10609094	0.02860118
117 WATER TRANS	0.00169100	0.00144947	0.00165530	0.00153290	0.00112103	0.00153149	0.00150824	0.00200688
118 AIR TRANS	0.01161070	0.02614468	0.01108663	0.01509689	0.00495187	0.00721471	0.00789058	0.00989136
119 PIPELINE TRN	0.00198485	0.00181088	0.00201328	0.00226806	0.00134363	0.00211759	0.00218591	0.00230480
120 LOC+SUB TRAN	0.00257301	0.00222568	0.00254079	0.00202121	0.00139287	0.00217957	0.00186624	0.00324898
121 OTH TRAN SER	0.00060462	0.00070482	0.00058592	0.00058413	0.00053075	0.00046839	0.00073876	0.00061741
122 TELEP+TELEGR	0.03613192	0.02961712	0.03882809	0.03237766	0.02911335	0.02060297	0.02945559	0.02850532
123 RADIO + TV	0.00312543	0.00285584	0.00333688	0.00644060	0.00185689	0.00275270	0.00400784	0.00368534
124 OTH COMMUNIC	0.00014398	0.00013683	0.00014489	0.00012754	0.00007885	0.00011997	0.00010913	0.00018069
125 GAS SER-PRI	0.01701129	0.01465270	0.01995934	0.01747494	0.01279620	0.01480883	0.01771803	0.01998005
126 ELEC SER-PRI	0.03305405	0.02899548	0.04326944	0.03793027	0.02588430	0.02897026	0.04155922	0.03861321
127 WAT+SAN-PUB	0.00778720	0.00680733	0.01113914	0.00825722	0.00528252	0.00814875	0.00743625	0.00935680
128 WHL AUT PT+S	0.02119579	0.01827823	0.02088151	0.01669129	0.01174880	0.03227188	0.01709286	0.02662260
129 WHL GRO+RELP	0.01633046	0.01427033	0.01619361	0.01293982	0.00876193	0.01344677	0.01183363	0.02058281
130 WHL FM PROD	0.00215418	0.00187529	0.00213013	0.00176370	0.00116340	0.00177392	0.00155935	0.00269868
131 WHL LIVESTOC	0.00103121	0.00090016	0.00101873	0.00085440	0.00055846	0.00084625	0.00074592	0.00129238
132 WHL MAC, EQ, S	0.00665269	0.00400368	0.00470552	0.00471189	0.00354275	0.00425096	0.00409429	0.00530537
133 WHL PET+PETP	0.00567001	0.00527662	0.00589880	0.00538304	0.00353197	0.00573306	0.00842638	0.00670835
134 GEN WHL	0.05261537	0.04855796	0.05833301	0.04568948	0.05439838	0.04600994	0.04044973	0.06319094
135 LUMBER YARDS	0.00313443	0.00205277	0.00234816	0.00197022	0.00137174	0.00207120	0.00195705	0.00295546
136 FARM EQ DEAL	0.00189189	0.00163809	0.00186450	0.00149182	0.00101556	0.00156419	0.00136982	0.00238688
137 HDW, HT, E, P+W	0.00228591	0.00197700	0.00225519	0.00179195	0.00124043	0.00189008	0.00166092	0.00288117

138	DEPT+VAR STO	0.05461690	0.04723693	0.05376556	0.04270821	0.02929393	0.04500603	0.03954960	0.06899088
139	FOOD STORES	0.03381672	0.02927945	0.03329305	0.02859822	0.01813715	0.02786299	0.02449413	0.04270425
140	AUTO DEAL+RP	0.05315228	0.04565196	0.05278866	0.04263716	0.03165407	0.06094426	0.05090423	0.06640311
141	GAS SER STAT	0.01489074	0.01354948	0.01489495	0.01470192	0.00798343	0.01446558	0.01643536	0.01763081
142	APPRL ACC ST	0.01469839	0.01270504	0.01446391	0.01142475	0.00788066	0.01210770	0.01063779	0.01855668
143	FURN, HM F+EQ	0.01064681	0.00920781	0.01048154	0.00833524	0.00571153	0.00877330	0.00770940	0.01344846
144	EAT+DRINK PL	0.04390105	0.04053017	0.04336038	0.04398209	0.02320175	0.03546865	0.03118057	0.05355492
145	OTHER RETAIL	0.02912887	0.02658732	0.04563385	0.02957650	0.01983770	0.02338412	0.02055128	0.03566028
146	BANK+CRD AGE	0.06069259	0.05902220	0.05892279	0.06148701	0.03657938	0.05361191	0.06145802	0.07175677
147	INSURANCE CA	0.03009117	0.02960332	0.03314644	0.04298184	0.02122837	0.04124977	0.04090598	0.03470038
148	F.I.R.E. NEC	0.04725901	0.04615075	0.04130073	0.03547015	0.02854868	0.02889039	0.04003036	0.04090670
149	LEGAL SERVIC	0.00731417	0.00675793	0.00898554	0.01217280	0.00437587	0.00573005	0.00741618	0.00796737
150	LODGING SERV	0.01128833	0.01616412	0.01248056	0.01467412	0.00644788	0.00972711	0.01060708	0.01390418
151	PERSONAL SER	0.02635833	0.02287964	0.02631861	0.02254640	0.01692345	0.02192935	0.01934413	0.03316274
152	ADVERTISING	0.00472575	0.00510520	0.00684440	0.00668458	0.00450664	0.00414704	0.00611187	0.00521610
153	DUPL+ADDRESS	0.00313944	0.00266980	0.00480549	0.00322364	0.00165458	0.00222327	0.00231951	0.00303682
154	PRI EMPL AGE	0.00029565	0.00121759	0.00030376	0.00027833	0.00018723	0.00030420	0.00022953	0.00035052
155	PHOTO SERVIC	0.00291856	0.00261997	0.00315089	0.00556189	0.00176092	0.00252154	0.00242896	0.00354344
156	RESRCH+DEVEL	0.00014045	0.00008688	0.00010187	0.00009547	0.00014380	0.00010286	0.00011030	0.00011727
157	OTHER BUS SE	0.01770900	0.01559404	0.02042315	0.03125961	0.00728826	0.03094982	0.01621552	0.01252165
158	MTN PCT,AM+R	0.00955833	0.00833269	0.01191109	0.00775725	0.00512473	0.00786131	0.00692062	0.01201686
159	AUTO RENT SE	0.00248851	0.00280053	0.00221998	0.00202966	0.00164713	0.00218090	0.00166916	0.00260353
160	AUTO PARKING	0.00107980	0.00093207	0.00105743	0.00088981	0.00057831	0.00089219	0.00078919	0.00135091
161	ELEC REP SHP	0.00295380	0.00256718	0.00299911	0.00241186	0.00162995	0.00247652	0.00224324	0.00369445
162	MISC REP SER	0.00756126	0.00663869	0.00685384	0.00840223	0.00421381	0.00537951	0.01256694	0.00782425
163	PHYS+DENT SE	0.02622410	0.02269210	0.02633731	0.02046726	0.01409063	0.02167815	0.01905990	0.03311216
164	HOSP+LAB SER	0.02077896	0.01797881	0.02047060	0.01620344	0.01115704	0.01716151	0.01509139	0.02623985
165	OTH MED SERV	0.00905450	0.00783070	0.00891333	0.00704086	0.00485650	0.00746121	0.00655649	0.01143746
166	ED(PUB+PRI I)	0.04156508	0.03691208	0.04513337	0.03167433	0.02316716	0.03105248	0.03060761	0.04441805
167	COLL+UNIV	0.01595341	0.01316268	0.01637830	0.01176769	0.00823382	0.01202954	0.01165937	0.01733473
168	OTH ED SERV	0.00294006	0.00254280	0.00289706	0.00229316	0.00157857	0.00242172	0.00213088	0.00371084
169	ENG+ARCH SER	1.00836267	0.00065255	0.00081295	0.00351063	0.00051496	0.00064257	0.00069489	0.00085454
170	ACCT, AUD+BKG	0.01127587	1.01523338	0.01904731	0.01806379	0.01089146	0.00909489	0.01099570	0.01241906
171	OTH PROF SER	0.00127460	0.00120750	1.00146582	0.00202991	0.00093023	0.00112335	0.00119798	0.00149978
172	OTHER SERVIC	0.02224105	0.02458363	0.02177767	1.03911108	0.01142287	0.01718169	0.01735452	0.02571436
173	ORD+ORD ACCS	0.00019885	0.00017197	0.00019574	0.00015461	1.03799203	0.00016386	0.00014399	0.00025118
174	OUTDOOR REC	0.00187215	0.00171547	0.00205554	0.00153674	0.00108074	1.00158137	0.00211511	0.00229947
175	SCRAP EXP	0.00020110	0.00014190	0.00024869	0.00031394	0.01890304	0.00043019	1.00016848	0.00018779
176	HOUSEHOLDS	1.33770969	1.15689491	1.31683834	1.04013722	0.71747453	1.10231809	0.96865236	1.68978356
TOTAL		3.68797084	3.30119965	3.69009426	3.35730910	2.84159420	3.31461165	3.18575936	3.14541353

Appendix B Table 1. Number of Establishments and Sample Size by Sector -- Texas
Input-Output Survey -- 1967

Sector Name	Number of Establishments ^{a/}	Sample Size
1. Irrigated cotton	na	0 ^{b/}
2. Irrigated food grains	na	0
3. Irrigated feed grains	na	0
4. Other irrigated crops	na	0
5. Dryland cotton	na	0
6. Dryland food grains	na	0
7. Dryland feed grains	na	0
8. Other dryland crops	na	0
9. Range livestock production	na	0
10. Feedlot livestock production	na	0
11. Dairy	na	0
12. Poultry and eggs	na	0
13. Agricultural supply except farm machinery	na	23
14. Cotton ginning	1,203	50
15. Agricultural services ^{b/}	na	5
16. Forestry	na	0
17. Fisheries	na	21
18. Crude petroleum	1,790	26
19. Natural gas liquids	86	10
20. Oil and gas fields	2,026	22
21. Other mining and quarrying	183	0 ^{b/}
22. Residential construction	..	42
23. Commercial, educational, and institutional construction	10,827	30
24. Industrial construction	..	6
25. Facility construction	..	17
26. Maintenance and repair	..	3
27. Meat products	195	31
28. Poultry products	49	13
29. Dairies	200	20
30. Grain milling	46	4
31. Animal feeds	127	23
32. Bakery products	264	25

(Continued)

Appendix B Table 1 Continued

Sector Name	Number of Establishments ^{a/}	Sample Size
33. Canned, preserved, pickled, dried and frozen foods	91	18
34. Other foods and kindred products	365	42
35. Beverages	257	28
36. Textile mill products	58	10
37. Mens, boys, women and misses and childrens furnishings	342	39
38. Related apparel	140	13
39. Logging	132	9
40. Lumber mills	190	22
41. Millwork and wood products	361	39
42. Wood furniture and fixtures	313	48
43. Metal furniture and fixtures	25	7
44. Paper and paper mills	21	3
45. Paper products except boxes and containers	50	7
46. Boxes and paper containers	82	16
47. Newspapers	363	39
48. Publishing	120	10
49. Printing	493	48
50. Manifold business forms	58	6
51. Other printing and publishing	65	11
52. Chlorine and alkalies	32	7
53. Cyclic crudes and intermediates and inorganic pigments	8	0
54. Organic chemicals	76	6
55. Inorganic chemicals	48	6
56. Fibers, plastics	16	3
57. Synthetic rubber	11	2
58. Drugs	29	7
59. Agricultural chemicals	59	14
60. Soaps, cleansers, and toiletries	69	11
61. Paints and varnishes	113	7
62. Other chemicals	95	10
63. Petroleum refining	122	13

(Continued)

Appendix B Table 1 Continued

Sector Name	Number of Establishments ^{a/}	Sample Size
64. Other petroleum products	45	9
65. Tires	19	4
66. Fabricated rubber products	38	4
67. Plastics products	162	23
68. Leather and leather products	75	13
69. Glass	34	6
70. Clay	97	14
71. Cut stone and other clay and shell products	138	21
72. Cement and concrete products	407	44
73. Blast furnaces	11	2
74. Primary steel and iron	13	4
75. Foundries	55	13
76. Nonferrous primary and secondary smelting	24	5
77. Aluminum smelting and nonferrous rolling and drawing	30	6
78. Castings and forgings	47	7
79. Fabricated steel	136	24
80. Plate work	104	23
81. Sheet metal and architectural	264	25
82. Metal doors	77	10
83. Fabricated metal products	33	8
84. Plumbing	23	7
85. Bolts, nuts, and screws	49	9
86. Electroplating, coating and engraving	89	8
87. Valves and pipe fittings	60	11
88. Other fabricated metal	74	10
89. Farm, construction and industrial machinery	89	19
90. Materials handling machinery and equipment	23	7
91. Mining machinery and equipment	246	31
92. Engines	10	2
93. Metal working machinery	75	9
94. Industrial processing machinery	53	10

(Continued)

Appendix B Table 1 Continued

Sector Name	Number of Establishments ^{a/}	Sample Size
95. General industrial machinery	110	17
96. Refrigeration machinery	51	8
97. Computers, accounting, office and service industry machinery	415	33
98. Electric instrument and apparatus	87	13
99. Electrical household equipment	15	2
100. Electronic communications equipment	131	16
101. Other electrical apparatus	37	8
102. Aircraft	25	4
103. Aircraft engines	9	4
104. Other aircraft	40	7
105. Motor vehicles and parts	87	13
106. Ship and boat building	84	12
107. Other transportation equipment	80	11
108. Scientific instruments	28	3
109. Mechanical measuring devices	33	6
110. Medical instruments	33	11
111. Photographic, time and optical instruments	40	6
112. Games and toys	42	13
113. Other manufacturing industries	225	28
114. Railroad transportation	38	0 ^{b/}
115. Intercity rural highway transportation	69	8
116. Motor freight transportation and local trucking and storage	2,450	30
117. Water transportation	291	10
118. Air transportation	238	19
119. Pipeline transportation	210	11
120. Local and suburban transportation	143	6
121. Other transportation services	190	14
122. Telephone and telegraph	486	
123. Radio and TV	335	36
124. Other communications	41	16
125. Gas services	55	16

(Continued)

Appendix B Table 1 Continued

Sector Name	Number of Establishments ^{a/}	Sample Size
126. Electric services	94	21
127. Water and sanitary services	na	1
128. Wholesale auto, parts and supplies	1,071	36
129. Wholesale groceries and related products	1,482	49
130. Wholesale farm products and farm product warehousing	615	20
131. Wholesale livestock	5	5
132. Wholesale machinery, equipment, and supplies	2,738	66
133. Wholesale petroleum and petroleum products	4,109	17
134. General wholesale	2,706	155
135. Lumber yards	1,401	9
136. Farm equipment dealers	891	14
137. Hardware, heating, electrical, paint and wallpaper	723	19
138. Department and variety stores	1,536	31
139. Food stores	1,902	20
140. Automotive dealers and repair shops	3,471	50
141. Gasoline service stations	3,706	13
142. Apparel and accessory stores	2,410	43
143. Furniture, home furnishings, and equipment stores	1,094	33
144. Eating and drinking places	7,154	38
145. Other retail	4,487	95
146. Banking and credit agencies	2,893	277
147. Insurance carriers	1,512	19
148. F.I.R.E. nec	3,002	39
149. Legal services	530	25
150. Lodging services	1,302	34
151. Personal services	4,453	76
152. Advertising	332	16
153. Duplicating and addressing	125	19
154. Employment agencies; private	117	8

(Continued)

Appendix B Table 1 Continued

Sector Name	Number of Establishments ^{a/}	Sample Size
155. Photographic services	1,569	15
156. Research and development	na	7
157. Other business services	375	97
158. Motion picture, amusement and recreation services	1,265	46
159. Automobile rental services	127	9
160. Automobile parking	96	10
161. Electrical repair	178	15
162. Miscellaneous repair services	773	24
163. Physicians and dentists services	1,531	22
164. Hospital and laboratory services	557	18
165. Other medical services	766	26
166. Education (public and private)	2,011 ^{c/}	0 ^{b/}
167. Colleges and universities	115	0 ^{b/}
168. Other educational services	159	15
169. Engineering and architectural services	866	28
170. Accounting, auditing and bookkeeping	566	20
171. Other professional services	32	4
172. Other services	683	22
TOTAL	98,248	3,267

na means not available

^{a/} Number of establishments according to Texas Employment Commission Third Quarter 1968 list of establishments participating in the unemployment insurance program. All establishments employing four or more persons are required to participate and presumably are included in the list.

^{b/} Sectors 1-12 were not surveyed. All analyses were from secondary data.

^{c/} Public school districts and private schools.

Page	Number of	Section
128	1,500	Transportation
129	10	Highways and Bridges
130	10	Waterways
131	1,000	Public Buildings
132	10	Prisons and Correctional Institutions
133	10	Courts
134	10	Police
135	10	Fire
136	10	Sanitation
137	10	Public Health
138	10	Public Works
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300	10	Public Utilities

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