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The seasonally adjusted index of Texas business activity declined $5 \%$ in October to $153.0 \%$ of its average monthly value during the 1957-59 base period. This was the second consecutive decline since the index reached an all-time peak of $172.2 \%$ in August. Short periods of decline subsequent to setting a new record are not unusual behavior for the index. A drop in two months of as much as $11.0 \%$ has not occurred since the second quarter of 1963 when the index declined from $142.7 \%$ in May of that year to $126.3 \%$ in June. This was an $11.5 \%$ month-to-month sag in the index. Both of the first two quarters of 1963 were characterized by this kind of wide swing in the index. The amplitude of monthly variation narrowed during the second half of that year. It continued narrow during all of 1964 with the index moving in a generally upward direction which was interrupted during the AugustNovember period by a plateau. In December 1964 the index resumed its upward march, climbing to a new peak
of $171.0 \%$ in March 1965. It fell off somewhat in the April-June quarter and rose again in the third quarter to another new peak in August. Now it has declined again. Will the decline continue, or will the index rise again toward the end of the year?

An answer to this question may be made, first, by examining the fourth-quarter behavior of the index during cyclical upswings since 1949. These upswings were, according to the National Bureau of Economic Research, as follows:

CYCLICAL UPSWINGS SINCE 1949

| Trough | Peak | Duration (months) |
| :---: | :---: | :---: |
| October 1949 | July 1953 | 45 |
| August 1954 | July 1957 | 35 |
| April 1958 | May 1960 | 25 |
| February 1961 | - | - |

## TEXAS BUSINESS ACTIVITY



SELECTED BAROMETERS OF TEXAS BUSINESS
(Indexea-Adjusted for seasonal variation-1957-59=100)

| Index | $\underset{1965}{\text { Oct }}$ | Year-to-dateSepaverage1965 1965 |  | Percent change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Year-40date average 1965 from 1964 |
| Texas business activity | 158.0 * | 161.7 | 168.8 | - | 5 | + 11 |
| Crude oil production. | 96.1* | 95.0* | 95.6 | $+$ | 1 | * |
| Crude oil runs to stills. | . 118.2 | 117.5 | 115.1 | $+$ | 1 | ** |
| Total electric power use. | .175.2* | 186.8* | 173.8 | - | 6 | $+6$ |
| Industrial electric power use. | .156.1* | $164.1^{*}$ | 157.9 | - | 5 | + 6 |
| Bank debits | . 157.6 | 166.6 | 167.4 | $\cdots$ | 5 | + 13 |
| Miscellaneous freight carloadings in S.W. district. | $79.6$ | 73.2 | 78.0 | + | 9 |  |
| Ordinary life insurance sales. | .175.4 | 182.4 | 165.4 | - | 4 | $+8$ |
| Total retail sales | 132.6* | $125.0{ }^{\text {年 }}$ |  | $+$ | 8 | + 5 |
| Durable-roods sales | .169.8* | 140.5* |  |  | 20 | + 9 |
| Nondurable-goods sales | .113.4* | 117.2* |  | $+$ | 2 |  |
| Building eonstruction authorized | . 125.9 | 122.8 | 180.6 | $+$ | 3 | - 1 |
| New residential | . 104.4 | 110.7 | 106.5 |  | 6 | - 11 |
| New nonresidential | 156,1 | 141.0 | 161.1 |  |  |  |
| Total nonfarm employment $\dagger$ | .117.7* | 117.2 | 116.4 |  | ** |  |
| Manufacturing employment $\dagger$ | .116.1** | 115.3 ${ }^{\text {F }}$ | 114.6 | + | 1 | + 3 |
| Total unemployment $\dagger$ | 80.8 | 84.4 | 87.1 | - | 1 | $-10$ |
| Insured unemployment $\dagger$ | 77.4 | 77.9 | 82.6 | - | 1 | - 14 |
| Average weekly earningsmanufacturing $\dagger$ | $121.8^{*}$ | 119.6* | $\text { * } 119.7$ |  | 2 |  |
| Average weekly hoursmanufacturing $\dagger$ | 101.2 ${ }^{\text {F }}$ | 100.7* | * 101,7 |  | ** | ** |

*Preliminary.
*Whange is lest than one-half. of $1 \%$.
$\dagger$ Wage and salary workers only.

The trough is the beginning month of an upswing in total economic activity in the United States, and the peak is the last month of prosperity before a recession begins. If one adds the current 57 -month length of the present upswing there have been 162 months of prosperity out of a total of 192 . The 45 -month rise of October 1949 to July 1953 was due in part to the impetus to the economy resulting from the Korean War. The behavior of the index of Texas business activity during final quarters of years of upswing was a steady rise from October in five of the thirteen years, an October-November rise followed by a December decline in four, and an OctoberNovember drop followed by a December rise in four. There was an October-November rise in the index in nine of these years. This analysis indicates a fourth-quarter rise in the value of the index.
A. second approach to interpreting the drop in the index is to relate the Texas economy to the national economy. What is the outlook for the nation? Of the thirty leading indicators of business cycle phases published in seasonally adjusted form by the Department of Commerce, ten turned upward in September, four were on a plateau, and sixteen turned downward. These thirty statistical series generally, but not invariably, turn downward before a recession and upward shortly before a cyclical upswing. Of those moving downward, only seven have been moving in that direction for as long as one quarter. These seven are the indexes of private nonfarm housing starts, new building permits for private housing units, manufacturing profits per dollar of sales, change in book value of manufacturing and trade inventories, change in book value of manufacturers' inventories of materials and supplies, percentage of vendors reporting slower deliveries, and the
ratio of prices to unit labor costs in manufacturing. It is apparent that the downtrend is centered largely in the private housing and manufacturing fields. These two account for a large part of gross national product and personal income. These developments might seem more ominous were it not for countervailing tendencies in the economy. One of the most important of these is the quick fiscal countermeasures that the federal government can use if a recession seems imminent. Another is the upward effect of a war such as the current one in Viet Nam on the economy. A third is the fact that the economy is feeling the effects of a boom in investment in new plant and equipment. The Securities and Exchange Commission reports that investment in new plant and equipment will rise from a seasonally adjusted annual rate of $\$ 51.15$ billion during the third quarter of this year to a rate of $\$ 52.95$ billion in the fourth quarter, a $3.5 \%$ increase. For all of 1965, total investment in new plant and equipment is estimated to be $\$ 50.92$ billion, compared with $\$ 44.90$ billion in 1964 , a $13.4 \%$ increase. When all of the available evidence is evaluated, a cyclical downturn in the fourth quarter does not seem likely. The declining rate of profits on sales in manufacturing and the ratio of prices to unit labor costs in manufacturing are indicative of falling profits in the months ahead unless these tendencies can be eliminated or offset by raising total sales and lowering labor inputs to production or by some other remedial action.

October production of crude oil rose $1 \%$ after seasonal adjustment. At $96.1 \%$ of average monthly production during the 1957-59 base period the index was $0.1 \%$ below October 1965. Data reported by World Oil show that total crude oil production in the United States during the first three quarters of this year amounted to 2.1 billion barrels, up $1 \%$ from the comparable 1964 period. Texas production was up $0.7 \%$ to 749.4 million barrels. Louisiana production was up $4.7 \%$ to 433.5 million barrels. A $0.4 \%$ decline in North Louisiana production was more than offset by a $5.3 \%$ increase in production in South Louisiana. Production of the five largest producing states during the first three quarters of the year is shown below:

CRUDE OIL PRODUCTION: FIVE LEADING STATES

| State | January-September production (millions of barrels) | Percent change from 1964 |
| :---: | :---: | :---: |
| California | . . . 233.5 | + 4.8 |
| Louisianta | ... 488.5 | + 4.7 |
| Oklahoma | 151.8 | $-0.2$ |
| Texas | . 749.4 | + 0.7 |
| Wyoming | 104.2 | $-3.9$ |
| United States | . . 2,116.2 | $+1.0$ |

Source: World Oil, November 1965.
No other state produced as much as 100.0 million barrels of oil during this period. The sixth largest producing state, New Mexico, produced 88.6 million barrels during the first three quarters of 1965 . Reference to the table shows that Texas was first in total production but third in percentage gain among the five top producers.

The Railroad Commission set an allowable production factor for December of $31.4 \%$ of potential at its November meeting. This increase over the $30 \%$ factor for No vember was intended to bring total production for this

TOTAL ELECTRIC POWER USE IN TEXAS
INDEX -ADJUSTED FOR SEASONAL VARIATION-1957-1959-100

year up to about 930 million barrels, a $0.1 \%$ increase over the 928.7 million barrels produced in 1964. Texas production reached a peak of 1.1 billion barrels in 1956, declined to a low of 927 million barrels in 1960, and has gradually risen since that date, remaining below a billion barrels.

There has been a decline in the number of oil well completions in the state resulting from low production. The table below shows total completions since 1957.

WELL COMPLETIONS IN TEXAS, 1957-1964

| Year | Number of completions | Year | Number of completions |
| :---: | :---: | :---: | :---: |
| 1957 | .21,358 | 1961 | .. 14,597 |
| 1958 | . 18,065 | 1962 | ... 14,736 |
| 1959 | . 18,526 | 1963 | . 13,468 |
| 1960 | . . . 15,581 | 1964 | . 13,142 |

Source: Oil and Gas Journal.
During the period beginning January 1 and ending November 6, 1965 , there were 11,034 completions, down $3.4 \%$ from the comparable 1964 period. Total petroleum reserves in Texas on December 31, 1957, were 14.6 billion barrels. On December 31, 1964, total reserves were 14.3 billion barrels, a $2 \%$ decline. More drilling is needed to find and to develop new reserves in the state.

WELL COMPLETIONS

| Region | October 1965 |  |  |  | Jan-Oct |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Oil | Gas | Dry | Total | 1965 | 1964 |
| TEXAS | 479 | 101 | 476 | 1.056 | 10,789 | 11,152 |
| South | 87 | 34 | 95 | 216 | 2,066 | 2,018 |
| Gulf Coast |  | 27 | 86 | 158 | 1,759 | 1,726 |
| East . . . . |  | 15 | 50 | 91 | 621 | 750 |
| North | 135 | 11 | 160 | 306 | 3,057 | 3,216 |
| West . . | 167 | 12 | 70 | 249 | 2,649 | 2,758 |
| Panhandle | 19 | 2 | 15 | 36 | 637 | 684 |

Source: Oit and Gas Journal.
Seasonally adjusted crude runs to stills rose $1 \%$ in October. Demand for refined products in the nation rose $1.6 \%$ in October from October 1964. For the first ten months of the year demand for refined products was up $3.8 \%$ from the comparable 1964 period.

Both industrial and total electric power use declined in October. For the first ten months of the year total and industrial power consumption were both up $6 \%$ from the comparable 1964 period.

Seasonally adjusted sales of ordinary life insurance declined $4 \%$ in October. Sales for the first ten months were up $8 \%$ from the January-October cumulative total for 1964.

Seasonally adjusted total retail sales rose $8 \%$ in October, aided by a $20 \%$ rise in sales of durable goods and a $2 \%$ rise in nondurables. Nationally, October retail sales rose $0.8 \%$ to a seasonally adjusted total of about $\$ 23,959,000,000$. Strong demand for automobiles was a positive factor in raising total sales. Total automobile assemblies through the week ending November 12 were $7,989,019$ cars, up $22 \%$ from the $6,529,568$ for the comparable 1964 period. The mid-September distribution of $\$ 800$ million in retroactive social security pension increases undoubtedly influenced the October retail sales increase.

Total urban building permits issued in October rose $3 \%$ after seasonal factors were allowed for. A $6 \%$ decline in residential permits was more than offset by an $11 \%$ rise in nonresidential permits. Cumulative totals for the first ten months of the year show that a $6 \%$ gain in nonresidential permits was more than offset by an $11 \%$ decline in residential permits, causing a $1 \%$ decline in the total index.

Miscellaneous freight carloadings in the southwestern district rose $9 \%$ in October after seasonal adjustment. Cumulative data for the first ten months were up $1 \%$ over the corresponding 1964 period.

Examination of business activity in twenty selected Texas cities shows that the seasonally adjusted data declined in all cities but Austin, Corsicana, San Antonio, Texarkana, and Wichita Falls in October. Cumulative data for the first ten months show rises for seventeen, no change in two, and a $1 \%$ decline for one city (Galveston). The year has been a good one for most of the state.

Forecasts for 1966 estimate that gross national product will rise $6 \frac{1}{2} \%$ to $\$ 714$ billion. Price inflation may hold the real gain to $4 \frac{1}{4} \%$. Family income is expected to rise enough to increase the median to $\$ 7,400$. Texas will enjoy its share of this prosperity.

BUSINESS ACTIVITY INDEXES FOR 20 SELECTED TEXAS CITIES
(Adjusted for seasonal variation-1957-59=100)

| City | $\begin{aligned} & \text { Oct }{ }^{* 3} \\ & 1965 \end{aligned}$ | $\begin{aligned} & \text { Sep } \\ & 1965 \end{aligned}$ | $\begin{aligned} & \text { Year-to- } \\ & \text { date } \\ & \text { average } \\ & 1965 \end{aligned}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{gathered} \text { Year-to- } \\ \text { date } \\ \text { average } \\ 1965 \\ \text { from } \\ 1964 \end{gathered}$ |
| Abilene | 131.1 | 143.6 | 135.9 | - 9 | + 6 |
| Amarillo | .154.2 | 166.1 | 158.9 | $-7$ | + 9 |
| Austin .... | . 168.6 | 166.9 | 173.5 | + 1 | + 6 |
| Beaumont | 172.1 | 178.9 | 161.5 | - 4 | $+17$ |
| Corpus Christi | . 134.8 | 137.3 | 131.8 | - 2 | + 9 |
| Corsicana . | . 135.7 | 108.4 | 127.8 | + 25 | + 7 |
| Dallas ..... | . 170.0 | 178.1 | 188.4 | - 5 | $+17$ |
| El Paso ... | .116.5 | 129.0 | 123.2 | $-10$ | + 2 |
| Fort Worth | 121.5 | 127.0 | 126.6 | - 4 | + 6 |
| Galveston | . 106.0 | 109.5 | 113.0 | 3 | - 1 |
| Houston | . 167.2 | 168.3 | 169.7 | - 1 | $+10$ |
| Laredo | .156.0 | 158.3 | 157.6 | - 2 | + 9 |
| Lubbock | 139.3 | 150.2 | 156.5 | - 7 | ** |
| Port Arthur | . 104.7 | 108.4 | 103.3 | - 3 | + 1 |
| San Angelo | . 130.3 | 136.5 | 132,2 | - 5 | + 6 |
| San Antonio | . 158.1 | 157.1 | 150.5 | + 1 | + 7 |
| Texarkana | 164.3 | 156.6 | 155.1 |  | ** |
| Tyler | . 134.0 | 143.6 | 139.2 | - 7 | + 7 |
| Waco | . 136.8 | 137.4 | 139.1 | $-1$ | + 5 |
| Wichita Falls | . 128.1 | 126.4 | 129.1 | + 1 | $+3$ |

[^0]
# ECONOMIC DEVELOPMENT AND CHANGE IN THE STRUCTURE OF EMPLOYMENT AND INCOME SOURCES IN THE SOUTHWESTERN STATES SINCE 1920 

Stephen L. McDonald ${ }^{*}$

## I. Introduction

In the two earlier articles in the present series on the recent economic development of the Southwest ${ }^{1}$ the comparative growth of per capita income in the region since 1920 and the associated shifts in population, both within the region and between the region and the rest of the country, were examined. In the first article it was shown that per capita income in the Southwest increased from about $72 \%$ of the national average in 1920 to just under $80 \%$ of the national average in 1963 , but that this relative increase was accomplished entirely during the decade of the 1940's. After a marked relative decline in the 1920's and the early years of the Great Depression, Southwestern per capita income recovered only to $65 \%$ of the national average by 1941. It then shot up to about $82 \%$ of the national average by 1949, remained at approximately that level for a decade, and slipped below $80 \%$ after 1960. Of the five states in the Southwest only Arkansas experienced persistent increase in its per capita income relative to the national average over the decade of the 1950's and into the early 1960's.

It was shown in the second article that the observed pattern of the Southwest's relative per capita income growth since 1920 is explained in large measure by population movements. When net outmigration from the region was negligible, as during the 1920's, the Southwest's per capita income fell in relation to the national average. Only when net outmigration was quite substantial, as during the 1940 's, did the Southwest experience gains in relative per capita income. ${ }^{2}$ The observed pattern of migration among states and counties within the region strongly supports this explanation of relative income growth by indicating that migration tends to fiow

[^1]from the lower- to the higher-income areas. Arkansas, the lowest-income state in the region and the only state in the region to experience persistent relative increase in its per capita income in the 1950 's, is the only state in the region to experience as high a rate of outmigration in the 1950 's as in the 1940 's. ${ }^{3}$

Much of the observed migration within the Southwest and between the Southwest and the rest of the country is movement from farm and rural communities to urban communities. This kind of movement obviously is associated with change in the occupational structure of the region. The present article will examine such change in detail for the additional light it throws on the absolute and relative growth of per capita income in the Southwest.

## II. Economic development and change in occupational

 structureIt is a familiar proposition, which in rough outline seems be borne out in history, that as an economy develops beyond the more primitive stages the proportion of the work force engaged in "primary" or extractive activities (e.g., agriculture) declines. At first, the proposition continues, the compensatory increase in the proportion of the employed work force occurs chiefly in "secondary" activities (e.g., manufacturing); but at later stages of development the proportion engaged in "secondary" activities also declines and the proportion engaged in "tertiary" activities (e.g, services) rises. The logic of this proposition, which rests upon the supposed shifts in relative product demand as total command over goods and services grows progressively beyond subsistence requirements, ${ }^{4}$ makes it more applicable to economies that have diversified natural resources and are relatively isolated from other economies than to economies that have a limited variety of natural resources and are relatively accessible to other economies. With external trade, an economy can progressively increase its total income and make available to its population an increasing variety of goods and services without a corresponding increase in the variety of productive activities engaged in at home.

Regions within national economies are subeconomies with (typically) active trade relations with other such subeconomies. They may have severely limited natural

[^2]endowments, but through specialization and trade with other regions in goods, labor, and capital they can provide their respective populations with a per capita income and a variety of goods and services similar to those that would be available if each region were as well endowed and occupationally diversified as the national economy as a whole. Therefore, particularly as the analysis applies to small regions, there is no presumption that the evolation of regional employment structures must exactly mirror that of the national whole. With regional specialization and free interregional trade, an optimum geographical allocation of labor and capital at any point in time implies different regional employment structures; and maintenance of an optimal geographical allocation of labor and capital over time, as technology, relative demands, and natural resource availabilities change, implies different patterns of evolution in regional employment structures.

Nonetheless, in regions as large, diversified, and remote from some other regions in the national free-trade area as the Southwest, the evolution of the employment structure must be expected to assume at least a crude resemblance to that of the national economy as a whole. Under the named conditions, perfect regional specialization in broad classes of activities (agriculture, manufacturing, services, etc.) is impossible, so all regions must share to some degree in the relative shifts of employment among these broad activities as the national economy grows. Moreover, there is some reason to expect that at advanced stages of economic development regional employment structures, as indicated by the proportions of the work force engaged in agriculture, manufacturing, services, etc., tend to become more and more similar. Technological progress increases the variety of effective natural resources, goods and services, and techniques of production. It therefore increases the opportunities for particular regions to specialize in some subdivisions of each of the broad classes of economic activities. Thus, paradoxically, the elaboration of specialization may manifest itself in greater apparent similarity of regional employment structures.

An interesting case is posed by the type of region which is initially highly specialized in a narrow range
of agricultural or other extractive industries and which lacks the comparative advantage required for the extensive development of "secondary" activities. As the national economy grows, the demand for the region's specialized products (e.g., food and fiber) grows less than proportionately. ${ }^{5}$ For its per capita income to keep pace with the nation's, the region's population must grow more slowly than the nation's. This implies substantial outmigration from the region. Through sufficient outmigration the region may pass directly from a condition of heavy concentration of employment in agriculture to a bimodal pattern of concentration in agriculture and "tertiary" activities, the steady rise of per capita income creating the basis for highly market-oriented "tertiary" activities in the region.

The type of region just described is somewhat suggestive of the Southwest. Therefore, as one now examines the record of change in the Southwest's structure of employment in association with economic development, one expects to observe a decline in the proportion of the work force engaged in agriculture, particularly when interregional income differences are being reduced. Moreover, since the region apparently still has a comparative advantage in some agricultural and other extractive activities (oil and gas production), and since outmigration apparently has played a significant role in regional income growth, one does not necessarily expect to observe rapid growth in the proportion of workers engaged in manufacturing and related "secondary" activities; but one does expect to observe rapid growth in the proportion engaged in "tertiary" activities, on the supposition that they are predominantly market-oriented and that the demand for them tends to grow more rapidly than income. One expects to observe the most rapid structural adjustments of the kind described in periods when the Southwest makes the most rapid relative gains in per capita income.

## III. Change in the composition of employment by broad industry division

Table 1 shows the distribution of employment in the Southwest and the United States among agriculture, for-

[^3]Table 1

## DISTRIBUTION OF EMPLOYMENT BY MAJOR INDUSTRY DIVISION, SOUTHWEST AND UNITED STATES, 1920-1960

(Percent of total employment)

| Year/area |  | Agriculture; forestry; fisheries | Mining | Construction | Manufacturing | $\begin{gathered} \text { All } \\ \text { other } \end{gathered}$ | Total ${ }^{\text {- }}$ | $\begin{aligned} & \text { Absolute } \\ & \text { total } \\ & \text { (thousands) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1920: | S.W. | . 48.5 | 2.4 |  | - | 33,4 | 100.0 | 3.838 |
|  | U.S. | . 26.3 | 2.6 |  | - | 40.3 | 100.0 | 41,814 |
| 1930: | S.w. | . .41.1 | 2.1 |  | -- | 40.0 | 100.0 | 4,661 |
|  | U.S. | . 21.9 | 2.0 |  |  | 47.2 | 100.0 | 48,830 |
| 1940: | s.w. | . 34.8 | 8.0 | 4.7 | 10.1 | 47.9 | 100.0 | 4,267 |
|  | U.S. | . 18.9 | 2.0 | 4.6 | 23.7 | 50.8 | 100.0 | 45,070 |
| 1950: | S.W. | . 19.5 | 8.3 | 8.2 | 13.1 | 55.9 | 100.0 | 5.210 |
|  | U.S. | . 12.4 | 1.6 | 6.1 | 26.0 | 53.9 | 100.0 | 56,435 |
| 1960: | S.W. | . 9.6 | 3.3 | 7.6 | 15.7 | 63.9 | 100.0 | 5,966 |
|  | U.S. | . 6.7 | 1.0 | 5.9 | 27.1 | 59.3 | 100.0 | 64,689 |

[^4]estry and fisheries, mining, construction, manufacturing, and all other industries for census years since 1920. In 1920, the proportion engaged in agriculture, etc., in the Southwest ( $48.5 \%$ ) was nearly twice that in the United States as a whole ( $26.3 \%$ ). The proportions in mining were similar, but in the combination of construction and manufacturing the Southwest's proportion ( $15.7 \%$ ) was scarcely more than half the United States' proportion $(30.8 \%)$. In the "all other" category, the percentages were 33.4 for the Southwest and 40.3 for the nation as a whole. Thus, the Southwest was in 1920 relatively heavily specialized in "primary" activities.
In the following decades, the proportion of employment in agriculture (negligible percentages in forestry and fisheries hereinafter ignored) sharply declined in both the Southwest and the United States as a whole. In 1960, the respective percentages were 9.5 and 6.7. It is apparent that the proportion declined more rapidly in the Southwest, the largest relative decline occurring in the 1940-50 decade, when the region made its largest relative income gains. The proportion in mining declined over the four-decade period in the United States, from $2.6 \%$ to $1.0 \%$, but in the Southwest it rose from $2.4 \%$ in 1920 to $3.3 \%$ in 1950 and 1960. Making reasonable allowance for construction employment in 1920 and 1930, it appears that the Southwest's proportion in manufacturing grew steadily but very slowly from 1920 to 1960 , while the United States' proportion grew even more slowly and showed a tendency to level off in the 1950's. The South-

[^5]west's largest relative increase in manufacturing cmployment came not in the 1940-50 decade, but in the 1950-60 decade, when no significant relative income gains were registered. In construction employment, the Southwest's proportion became markedly larger than the nation's after 1940, the largest relative gain occurring in the 1940-50 decade. Of great interest are the comparative trends in the proportions engaged in "all other" industries, which embrace (but are not confined to) the "tertiary" industries. In the $1940-50$ decade, the Southwestern proportion surpassed the national proportion, and further relative gains occurred in the 1950's. In 1960, the Southwest had $63.9 \%$ of its employment in "all other," as compared with the whole country's $59.3 \%$.

In relating these data to the record of comparative regional income growth, the coincidences in timing suggest that the relative decline of agricultural employment and the relative rise of construction and "all other" employment explain more of the Southwest's relative income gains than do the relative increases in mining and manufacturing employment. This is not to say, of course, that growth of mining and manufacturing employment did not help. It surely did, in the sense that more outmigration from the region would have been required to give the same increase in the Southwest's per capita income. But the growth of mining and manufacturing employment was neither so large nor so timed as to absorb the number of ex-farm workers necessary to raise the region's relative per capita income without the extraordinary rate of outmigration which occurred in the decade 1940-50.

Turning to the individual states in the Southwest (Table

Tabie 2
DISTRIBUTION OF EMPLOYMENT BY MAJOR INDUSTRY DIVISION, SOUTHWESTERN STATES, 1920-1960
(Percent of total employment)

| State and year |  | Agriculture; forestry; fisheries | Mining | Construction | Manufacturing | $\underset{\text { other }}{\text { All }}$ | Total* | $\begin{gathered} \text { Absolute } \\ \text { total } \\ \text { (thousands) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas | 1920 | . . 64.4 | 0.9 |  | - - | 22.7 | 100.0 |  |
|  | 1930 | . . . 58.6 | 1.1 |  | - | 28.0 | 100.0 | 638 |
|  | 1940 | .... 51.9 | 1.0 | 8.0 | 9.9 | 28.0 | 100.0 | 668 |
|  | 1950 | . . . 85.3 | 1.1 | 5.7 | 18.9 | 44.0 | 100.0 | ${ }^{583}$ |
|  | 1960 | . 17.7 | 0.9 | 6.4 | 20.1 | 54.9 | 100.0 | 566 |
| Louisiana | 1920 | . . . 42.7 | 1.1 |  | - | 35.8 | 100.0 |  |
|  | 1930 | . . 88.0 | 0.9 |  | - | 36.8 42.1 | 100.0 | 681 816 |
|  | 1940 | . . . 33.4 | 1.9 | 4.6 | 13.0 | 47.1 | 100.0 | 768 |
|  | 1950 | .... 18.3 | 2.8 | 7.4 | 16.3 | 56.2 | 100.0 | 876 |
|  | 1960 | ... 7.8 | 8.6 | 8.0 | 15.6 | 65.0 | 100.0 | 1,008 |
| New Mexico | 1920 | .... 45.1 | 6.0 | - | - | 35.7 | 100.0 | 122 |
|  | 1930 | . . . 42.1 | 4.9 |  | -- | 36.6 | 100.0 | 143 |
|  | 1940 | . . . . 32.2 | 6.3 | 6.0 | 8.5 | 49.0 | 100.0 | 140 |
|  | 1950 | . ... 18.6 | 5.1 | 11.3 | 6.0 | 59.0 | 100.0 | 207 |
|  | 1960 | ... 7.3 | 6.7 | 9.8 | 7.5 | 69.2 | 100.0 | 288 |
| Oklahoma | 1920 | . . . 46.2 | 5.6 |  | - | 32.8 |  |  |
|  | 1930 | .... . ${ }^{\text {a }} 7.3$ | 5.0 |  |  | 40.8 | 100.0 | 888 |
|  | 1940 | .... . 33.4 | 5.4 | 4.1 | 7.8 | 49.8 | 100.0 | 654 |
|  | 1950 | .... 20.5 | 5.3 | 7.7 | 10.0 | 56.5 | 100.0 | 654 |
|  | 1960 | 9.4 | 4.5 | 7.2 | 13.2 | 65.7 | 100.0 | 786 |
| Texas | 1920 | .... 46.2 | 1.8 |  | - | 36.4 | 100.0 |  |
|  | 1930 | . ... 38.4 | 1.6 |  |  | 42.5 | 100.0 | 1,719 |
|  | 1940 | .... 30.4 | 2.9 | 5.3 | 10.1 | 51.3 | 100.0 | 2,20\% |
|  | 1950 | .... 16.1 | 3.3 | 8.6 | 13.6 | 58.4 | 100.0 | 2,758 |
|  | 1960 | . . . . 8.8 | 8.0 | 7.6 | 16.3 | 64.3 | 100.0 | 3,819 |

[^6]Table 3

## DISTRIBUTION OF CEYILIAN NONAGRICULTURAL PAYROLL EMPLOYMENT BY INDUSTRY

 DIVISION, SOUTHWEST AND UNITED STATES, 1940-1964(Percent of total nonagricultural employment)

| Year/area |  | Mining | Construction | Manufacturing | Transportation | Trade | $\begin{aligned} & \text { Finance, } \\ & \text { ins., } \& \\ & \text { real est. } \end{aligned}$ | Services $\&$ misc. | Gov't, | Total ${ }^{\text {P }}$ | $\begin{gathered} \text { Absolute } \\ \text { total } \\ \text { (thousands) } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1940: | S.W. | . 6.1 | 5.5 | 18.3 | 11.8 | 25.1 | 3.4 | 12.8 | 16.8 | 100.0 | 2,152 |
|  | U.S. | 2.9 | 4.0 | 33.6 | 9.4 | 21.7 | 4.5 | 10.8 | 18.1 | 100.0 | 32,058 |
| 1945: | S.W. | . 5.1 | 4.1 | 23.8 | 11.7 | 22.2 | 2.7 | 11.5 | 18.9 | 100.0 | 2,890 |
|  | U.S. | . 2.1 | 2.8 | 38.2 | 9.7 | 18.8 | 3.6 | 10.0 | 14.8 | 100.0 | 40,037 |
| 1950: | S.W, | . 5.5 | 7.2 | 18.7 | 11.3 | 25.8 | 3.6 | 11.9 | 16.0 | 100.0 | 3,458 |
|  | U.S. | . 2.0 | 5.2 | 38.4 | 8.9 | 21.6 | 4,1. | 11.3 | 13.5 | 100.0 | 44,738 |
| 19155: | S.W. | . 5.9 | 6.7 | 19.3 | 10.0 | 25.7 | 4.1 | 11.7 | 16.6 | 100.0 | 4,076 |
|  | U.S. | . 1.6 | 6.5 | 33.1 | 8.1 | 21.7 | 4.4 | 11.8 | 13.8 | 100.0 | 50,056 |
| 1960: | S.W. | . 5.3 | 6.4 | 18.6 | 9.0 | 24.3 | 4.7 | 18.1 | 18.6 | 100.0 | 4,515 |
|  | U.S. | . 1.3 | 6.9 | 30.8 | 7.4 | 21.0 | 4.9 | 13.6 | 16.7 | 100.0 | 54,347 |
| 1964: | S.W. | . 4.5 | 6.6 | 18.8 | 8.0 | 23.6 | 5.0 | 14.3 | 19.2 | 100.0 | 4,957 |
|  | U.S. | . 1.1 | 5.3 | 29.7 | 6.8 | 21.0 | 5.1 | 14.7 | 16.8 | 100.0 | 58,188 |

*Detail may not add to 100.0 due to rounding.
Sources: Computed from original data in U.S. Department of Labor, Fitylayment and Earning Statistics for States and Areas, 19s9-62 (1968); and Employment and Earnings, May 1965.
2), agricultural employment declined relatively in all of the states from 1920 to 1960. Except for Arkansas, the initial and ending percentages for the several states are very similar. Arkansas began and ended the period with a larger proportion in agriculture than the other states, the 1960 percentage (17.7) being about twice the average for the other states. In mining employment, only Louisiana and Texas increased their percentages significantly over the period, although New Mexico registered a. small gain as the result of a spurt between 1950 and 1960, when oil production was rapidly being developed in the state. The proportion of construction employment rose sharply in all states in the 1940 's, but it declined in all except Arkansas and Louisiana in the 1950's. All states made gains in the percentage of workers employed in manufacturing after 1940, although the gains were quite modest in Louisiana and New Mexico. Texas and Louisiana made their largest relative gains in manufacturing in the 1940 's, the other states in the 1950 's. It is interesting to note that as of 1960 Arkansas, the poorest state in the region, had the highest percontage of workers in manufacturing, while New Mexico, the state with the highest per capita income adjusted for the worker population ratio, had the lowest percentage in manufacturing. Finally, it is noteworthy that in 1920 all the states had lower percentages in "all other" employments than thel United States, while in 1960 the relationship was reversed. (Arkansas' 1960 percentage was only slightly higher than the nation's.)

These data emphasize the (generally) inverse relationship between the proportion in agriculture and per capita income, but they do not support the view that manufacturing, per se, is the key to high per capita income in units as large as states. They suggest that employment structures with relatively high proportions in "tertiary" industries are not inconsistent in small regional units with relatively high proportions in "primary" industries, even where per capita incomes are relatively low.

Comparable data on nonagricultural payroll employment (excluding the self-employed and military person-
nel) by industry division are available for the years since 1939. The industrial distribution of nonagricultural employment in the Southwest and the United States at fiveyear intervals, $1940-64$, is shown in Table 3.7 Here one sees that only in manufacturing and finance and insurance and real estate (particularly in the former) does the Southwestern proportion of nonagricultural employment fall consistently below that of the United States as a whole. (The Southwest's percentage in services and miscellaneous was below the nation's in 1960.) Between 1940 and 1964, the gap in finance, etc., was almost closed; but despite some relative improvement by the Southwest, the difference remains extromely large in manufacturing. The Southwest's perceritages exceed the nation's especially in mining, construction, transportation, trade, and government.

The overwhelming impression given by Table 3 is that of essentially stable nonagricultural employment struetures over the twenty-year period covered, in both the Southwest and the nation as a whole. Only in a few instances are consistent trends to be observed. The proportion of mining employment in the United States declined steadily over the period; the corresponding proportion in the Southwest declined in the first five years, rose in the next ten, and declined again in the final nine years. The proportions in construction in both Southwest and nation rose sharply in the postwar period, peaking earlier in the Southwest, and declining somewhat toward the end of the period. The Southwest made no significant gain in the proportion in manufacturing over the whole twenty years, while the nation approximately held its own until the final nine years. For both areas the proportion in transportation declined rather consistently from 1940 to 1964, while those in finance, etc., rose consistently from 1945 on. In government, there were significant gains in both the Southwest and the United'States as a whole only in the 1940-45 and 1955-64 periods.

These data suggest that as the proportion of total

[^7]Table 4

## distribution of civilian nonagricultural payroll employment by industrx DIVISION, SOUTHWESTERN STATES, 1940-1964

(Percent of total nonagricultural employment)

| State and year |  | $\frac{\text { Mining }}{\ldots 3.5}$ | Con- <br> struction3.7 | $\frac{\substack{\text { Manu- } \\ \text { facturing }}}{24,4}$ | $\substack{\text { Trans- } \\ \text { portation }}$11.7 | $\begin{gathered} \text { Trade } \\ \hline 23.1 \end{gathered}$ | $\begin{gathered} \text { Finance, } \\ \text { ins., \& } \\ \text { real est. } \end{gathered} \frac{2.4}{}$ |  | $\begin{array}{r} \text { Gov't. } \\ 20.1 \end{array}$ | $\frac{\text { Total }{ }^{*}}{100.0}$ | Absolute <br> total <br> (thousands) <br> 201 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas | 1940 |  |  |  |  |  |  |  |  |  |  |
|  | 1945 | . 2.9 | 7.0 | 25.4 | 11.0 | 20.0 | 2.1 | 11.4 | 20.2 | 100.0 | 273 |
|  | 1950 | . 2.2 | 6.1 | 25.4 | 10.1 | 23.9 | 2.8 | 12.3 | 17.8 | 100.0 | 298 |
|  | 1955 | . 2.0 | 5.0 | 26.7 | 9.1 | 23.8 | 3.2 | 12.1 | 18.0 | 100.0 | 321 |
|  | 1960 | . 1.5 | 5.5 | 27.9 | 7.7 | 22.1 | 8.6 | 12.6 | 19.1 | 100.0 | 367 |
|  | 1964 | .. 1.1 | 6.8 | 29.3 | 6.8 | 21.5 | 4.0 | 13.4 | 17.6 | 100.0 | 429 |
| Louiciana | 1940 | .. 8.8 | 5.6 | 24.1 | 12.7 | 22.5 | 2.9 | 11.0 | 17.4 | 100.0 | 417 |
|  | 1945 | . 3.4 | 3.6 | 30.6 | 12.6 | 20.0 | 2.4 | 9.7 | 17.7 | 100.0 | 520 |
|  | 1950 | .. 4.8 | 7.5 | 22.6 | 12.4 | 23.6 | 3.1 | 11.0 | 15.5 | 100.0 | 621 |
|  | 1955 | . 5.6 | 7.0 | 21.0 | 11.6 | 23.9 | 8.5 | 11.1 | 16.3 | 100.0 | 711 |
|  | 1960 | . 5.5 | 7.0 | 18.1 | 10.5 | 23.2 | 4.5 | 12.9 | 18.8 | 100.0 | 788 |
|  | 1964 | . 5.4 | 7.8 | 17.9 | 9.6 | 22.1 | 4.6 | 18.6 | 19.0 | 100.0 | 857 |
| New Mexico | 1940 | . . 12.1 | 5.6 | 6.8 | 12.3 | 20.6 | 1.7 | 17.8 | 23.1 | 100.0 | 88 |
|  | 1945 | . . 8.9 | 5.8 | 6.9 | 14.3 | 20.2 | 1.6 | 15.4 | 26.9 | 100.0 | 105 |
|  | 1950 | .. 7.0 | 10.9 | 8.1 | 10.8 | 23.0 | 8.1 | 14.9 | 22.2 | 100.0 | 151 |
|  | 1955 |  | 8.1 | 10.0 | 10.2 | 22.7 | 3.5 | 12.1 | 25.3 | 100.0 | 182 |
|  | 1960 | .. 8.6 | 8.0 | 7.1 | 8.7 | 20.9 | 4.0 | 15.8 | 26.9 | 100.0 | 236 |
|  | 1964 | ... 6.8 | 7.6 | 6.9 | 7.8 | 21.0 | 4.4 | 17.5 | 28.1 | 100.0 | 257 |
| Oklahoma | 1940 | . . 11.5 | 3.4 | 13.8 | 9.4 | 24.9 | 3.4 | 14.2 | 19.4 | 100.0 | 329 |
|  | 1945 | . . 8.7 | 2.4 | 21.2 | 9.7 | 21.0 | 2.6 | 12.3 | 22.1 | 100.0 | 421 |
|  | 1950 | . . 9.1 | 6.6 | 18.9 | 10.5 | 26.0 | 3.8 | 10.8 | 19.3 | 100.0 | 473 |
|  | 1955 | .. 9.8 | 6.0 | 15.7 | 9.0 | 24.7 | 3.8 | 10.8 | 20.7 | 100.0 | 560 |
|  | 1960 |  | 5.9 | 14.9 | 8.3 | 23.6 | 4.6 | 12.4 | 22.5 | 100.0 | 581 |
|  | 1964 | . 6.8 | 5.7 | 15.5 | 7.4 | 23.0 | 4.9 | 13.8 | 23.0 | 100.0 | 625 |
| Texas | 1940 | . 5.9 | 6.4 | 17.2 | 12.1 | 26.7 | 4.0 | 13.0 | 14.7 | 100.0 | 1,121 |
|  | 1945 | . 4.9 | 4.1 | 23.2 | 11.8 | 23.8 | 2.9 | 11.6 | 17.7 | 100.0 | 1,571 |
|  | 1950 | ... 5.4 | 7.2 | 18.4 | 11.5 | 26.9 | 8.9 | 12.1 | 14.6 | 100.0 | 1,914 |
|  | 1955 |  | 6.9 | 19.4 | 9.8 | 27.0 | 4.5 | 12.0 | 14.9 | 100.0 | 2,309 |
|  | 1960 | ... 4.8 | 6.3 | 19.8 | 8.9 | 25.5 | 5.1 | 13.1 | 17.0 | 100.0 | 2,542 |
|  | 1964 | ... 4.0 | 6.4 | 19.3 | 7.9 | 24.8 | 6.3 | 14.5 | 17.8 | 100.0 | 2,790 |

[^8]employment engaged in agriculture has declined, all other industries (except mining in the United States as a whole) have shared, and almost proportionately, in absorbing the workers "freed," in both the Southwest and the nation. They do not support the view that relative growth of manufacturing in the Southwest could in itself explain that region's relative income improvement, which it achieved in the $1940-50$ period and retained thereafter.

The state distributions of nonagricultural employment (Table 4) offer some interesting contrasts. Arkansas stands out for its comparatively low percentage of employment in mining and its comparatively high percentage in manufacturing; New Mexico for its relatively high proportions in mining, construction, and government, and its very low proportion in manufacturing; Texas for its relatively high proportion in trade and finance, etc., and its relatively low proportion in government. There is no pattern suggesting that comparative levels of per capita income within the region are associated with particular structural differences.

There are also a few contrasts in the structural changes occurring over the 1940-64 period, although in general the changes were similar in direction and magnitude in all the states. Except in Louisiana, mining accounted for a smaller percentage of nonagricultural employment in all the states in 1964 than in 1940. However, the proportion rose from 1945 to 1955 in all of the states except Arkansas and New Mexico. From 1955 to 1964,
it fell in all of the states, ${ }^{8}$ In all states except Louisiana, the proportion of manufacturing employment increased slightly from 1940 to 1964 , but in all except Arkansas the proportion declined after 1955. The growth of employment in finance, etc., was much more pronounced in New Mexico than in the other states of the region. From 1940 to 1950 , the percentage of nonagricultural employment in services declined in New Mexico, Oklahoma, and Texas; but the percentage rose in all states in the 1950-64 period. In all states but Arkansas, government's share of total nonagricultural employment rose from 1940 to 1964 ; it rose in all states from 1950 to 1964.

These contrasting structural changes in states within the Southwest do not appear to be associated in any systematic way with relative rates of per capita income growth. Perhaps it is significant that Arkansas is the only state in the region to continue making substantial income gains relative to the United States average after 1955 (Oklahoma made very small relative gains), while it is the only state in the region to experience increases in its percentage of nonagricultural employment in manufacturing from 1955 to 1964 . The significance of the observation is clouded by the fact, earlier noted, that Arkansas is also the only state to experience continued high rates of outmigration in the 1950 's.

[^9]
## IV. Change in the distribution of personal income by

 source.Employment data are not fully indicative of the structural changes relevant to comparative trends in per capita income, since they exclude the possible effects of shifts in relative earnings in different types of employment. They also exclude the effects of income from sources other than employment. Personal income data are not subject to these limitations. Unfortunately, fully comparable data on the distribution of personal income by detailed source are available for the years since 1929 only. To indicate changes in the structures of personal income during the 1920 's, when the Southwest lost ground relatively in per capita personal income, one must rely upon data for the initial year that are neither strictly comparable ${ }^{9}$ nor highly detailed as to source.

The available comparative data for the 1920's are presented in Table 5. Between 1920 and 1980 the share of income derived from farms (farm wages plus income of farm proprietors) declined by about one-half in both the Southwest and the nation as a whole, the relative decline being somewhat greater in the Southwest. The share from mining rose markedly in the Southwest, while declining in the United States. Significant gains occurred in both areas in the share of construction, but the gain was larger in the country as a whole than in the Southwest. The share of income derived from manufacturing wages declined very sharply in the United States, but only slightly in the Southwest. The growth of the shares of "other wages" and "all other incomes" was at about the same rate in the Southwest as in the whole country. In summary, income from farming declined relatively and income from mining and manufacturing rose relatively in the Southwest during the 1920's, but the region's relative per capita income deteriorated.

[^10]Some contrasts are to be observed in the data for individual states in the Southwest. All of the states experienced reduction in the share of income from farms during the $1920-30$ period. The share from mining declined in Louisiana and New Mexico, while rising in the other states and in the region as a whole. The share from construction declined in Arkansas, Louisiana, and New Mexico, but rose markedly in Oklahoma and Texas. Only Oklahoma and Texas experienced increases in the share of manufacturing income in the period, the decreases in the other states being sufficient to lower the share for the region as a whole. All states experienced increases in the shares attributed to "other wages" and "all other incomes." Despite these contrasts, all of the states lost ground in relative per capita income, and the percentage loss was approximately the same in all states but Arkansas, whose relative loss was about half that of the other states. (Arkansas' rate of outmigration in the 1920's was nearly twice that of its nearest follower, New Mexico.)

Table 6 provides fully comparable and more detailed data on the distribution of personal income by soarce, at five-year intervals since 1980 , for the Southwest and the United States as a whole. As of 1930, the Southwest derived markedly larger proportions of personal income than the United States from farms, oil and gas extraction, transportation, government, and nonfarm proprietorships, and markedly smaller proportions from manufacturing and property. In 1940 the differences were of the same general nature and a bit larger. (The region made slight relative gains in per capita income in this period.) Between 1940 and 1950 , when the region made its great relative gains in per capita income, the Southwest reduced its share from farming much more than did the United States as a whole and increased its share from manufacturing somewhat more rapidly than the whole country. The region also made relative gains in the shares of construction, finance, etc., transportation, services, transfer payments, and property income. It lost ground relatively in the share from oil and gas extraction. In

Table 5
DISTRIBUTION OF PERSONAL INCOME BY MAJOR SOURCE,
UNITED STATES, SOUTHWEST, AND SOUTHWESTERN STATES, 1420 AND 1930
(Percent of total personal income)

| Year and area |  | Farms* | Mining | Construction | Manufacturing | Other wares | All other incomes | Total ${ }^{\text {\% }}$ | Absolute total (million dollars) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1920: | U.S. | . 18.4 | 2.6 | 1.9 | 24.7 | 27.6 | 30.0 | 100.0 | 70.741 |
|  | S.W. | . 28.4 | 2.8 | 2.1 | 9.7 | 28.2 | 28.8 | 100.0 | 6,103 |
|  | Arkansus | . 89.8 | 1.2 | 2.5 | 11.5 | 28.0 | 22,1 | 100.0 | 558 |
|  | Louisiana | .17.0 | 1.4 | 2.3 | 20.0 | 29.8 | 29.4 | 100.0 | 759 |
|  | New Mexico | . 32.9 | 7.7 | 1.5 | 6.1 | 34.1 | 17.8 | 100.0 | 170 |
|  | Oklahoma | .28.5 | 6.7 | 1.9 | 5.8 | 26.4 | 30.6 | 100.0 | - 1,062 |
|  | Texas | . 29.0 | 1.7 | 2.0 | 8.1 | 29.1 | 30.0 | 100.0 | 2,569 |
| 1930: | U.S. | . 6.9 | 1.7 | 2.7 | 18.0 | 35.8 | 84.9 | 100.0 | 76,780 |
|  | S.W. | .. 13.4 | 4.3 | 2.5 | 8.9 | 37.8 | 33.0 | 100.0 | 4,598 |
|  | Arkinnsas | . 17.8 | 2.6 | 2.4 | 9.4 | 37.5 | 30.8 | 100.0 | 415 |
|  | Iouisiana | . 10.0 | 1.3 | 1.9 | 13.1 | 41.4 | 32.1 | 100.0 | 768 |
|  | New Mexico | . 19.7 | 7.0 | 1.4 | 2.8 | 40.1 | 28.9 | 100.0 | 142 |
|  | Oklahomia | . . 10.2 | 11.5 | 2.4 | 7.3 | 34.8 | 83.9 | 100.0 | 884 |
|  | Texas ... | . 14.5 | 2.9 | 2.8 | 8.5 | 37.8 | 38.5 | 100.0 | 2,399 |

[^11]Table 6
DISTRIBUTION OF PERSONAL INCOME BY SOURCE, SOUTHWEST AND UNITED STATES, 1930-1964
(Percent of total personal income)

| $\begin{aligned} & \text { Year } \\ & \text { Area } \end{aligned}$ | Farm* | O.G | O.M. | Con. | Mfg. | Trd. | Fin. | Tram. | Ser. | Gov. | N.P. | Pro. | A.O.\% | Totalf | Abs total (million \$) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1930 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 13.4 | 3.6 | 0.7 | 2.5 | 8.9 | 11.9 | 2.9 | 9.1 | 6.5 | 7.4 | 11.9 | 17.9 | 8.2 | 100.0 | 4,593 |
| U.S. | . 6.9 | 0.4 | 1.8 | 2.7 | 18.0 | 11.3 | 3.6 | 7.5 | 6.8 | 6.6 | 9.6 | 22.4 | 2.9 | 100.0 | 76,780 |
| 1935 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | . |
| S.W. | . 19.9 | 4.1 | 0.5 | 1.3 | 8.0 | 10.4 | 2.3 | 7.6 | 5.7 | 12.1 | 10.4 | 13.1 | 4.4 | 100.0 | 3,818 |
| U.S. | . 9.6 | 0.4 | 1.2 | 1.5 | 18.0 | 11.0 | 3.4 | 6.8 | 6.4 | 10.6 | 8.9 | 17.3 | 4.9 | 100.0 | 60,104 |
| 1940 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 16.2 | 8.9 | 0.6 | 2.2 | 8.5 | 10.6 | 2.3 | 7.1 | 5.6 | 12.1 | 12.8 | 13.5 | 1.6 | 100.0 | 5, 242 |
| U.S. | . 7.1 | 0.4 | 1.2 | 2.2 | 19.7 | 11.4 | 3.1 | 6.5 | 6.4 | 10.4 | 10.7 | 16.1 | 4.9 | 100.0 | 78,522 |
| 1945 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 12.4 | 2.6 | 0.4 | 2.1 | 11.2 | 8.1 | 1.2 | 6.2 | 5.0 | 23.8 | 12.6 | 8.8 | 5.4 | 100.0 | 13,208 |
| U.S. | . 8.5 | 0.3 | 1.0 | 1.8 | 23.0 | 8.8 | 2.0 | 6.1 | 5.3 | 16.8 | 11.0 | 10.3 | 4.9 | 100.0 | 164,549 |
| 1950 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 11.9 | 3.6 | 0.4 | 4,0 | 10.2 | 11.7 | 2.0 | 6.7 | 5.9 | 10.8 | 12.0 | 11.2 | 9.6 | 100.0 | 18,392 |
| U.s. | . 7.0 | 0.4 | 1.0 | 8.5 | 21.6 | 12.0 | 2.5 | 6.1 | 5.3 | 16.8 | 11.4 | 10.3 | 4.9 | 100.0 | 164,549 |
| 1955 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 7.6 | 4.8 | 0.4 | 8.9 | 12.6 | 12.0 | 2.5 | 6.8 | 6.0 | 13.5 | 10.9 | 11.0 | 8.5 | 100.0 | 24,790 |
| U.S. | . 4.7 | 0.5 | 0.7 | 3.9 | 28.4 | 11.9 | 2.9 | 6.0 | 6.3 | 10.8 | 8.9 | 12.1 | 8.1 | 100.0 | 303,391 |
| 1960 (0.0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 6.4 | 2.7 | 0.4 | 3.9 | 11.9 | 12.0 | 2.7 | 6.4 | 6.5 | 18.4 | 10.6 | 12.1 | 10.0 | 100.0 | 32,961 |
| U.S. | . 3.7 | 0.4 | 0.5 | 3.8 | 21.4 | 12.0 | 3.1 | 5.6 | 6.9 | 11.3 | 8.8 | 12.7 | 9.9 | 100.0 | 400,002 |
| 1964 . |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| S.W. | . 5.2 | 3.2 | 0.8 | 4.2 | 12.5 | 12.2 | 2.9 | 5.9 | 7.0 | 14.3 | 9.0 | 12.7 | 10.6 | 100.0 | 40,642 |
| U.S. | , 3.0 | 0.4 | 0.4 | 3.9 | 20.8 | 11.9 | 3.2 | 5.2 | 7.4 | 12.2 | 7.7 | 18.6 | 10.5 | 100.0 | 503,647 |
| $\begin{array}{ll}\text { *Includes income of farm proprietors and wages of farm workers. } & \text { tChiefly transfer payments, } \\ \text { See foot of following table for explanation of abloreviations and sources. }\end{array}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

the final fourteen years of the period, when the region scarcely held its own in relative per capita income, the Southwest made relative gains in manufacturing, trade, finance, etc., transportation, and property. The two uniformities in the record that seem to throw light on differential rates of per capita income growth are: (1) the association between decline in the share of farms and rise in relative per capita income, and (2) the association between increase in the share of transfer payments and rise in relative per capita income.

Turning to the data for individual states in the Southwest (Table 7), the share of personal income derived from farms increased from 1930 to 1940 in Arkansas, Oklahoma, and Texas (particularly in the former two), but declined in all states from 1940 onward (except in Oklahoma between 1955 and 1960). For the period 1930-64 as a whole, the share of oil and gas extraction rose in all states except Arkansas and Oklahoma, but in the critical decade of $1940-50$ the share rose (and then modestly) only in Louisiana and New Mexico. All states experienced a drop in the share of personal income derived from oil and gas extraction in the 1955-64 period. The share of income from manufacturing wages declined in all states in the 1930-35 period, but thereafter generally grew in each state except Louisiana. All states except Arkansas and Texas experienced a reduction in the manufacturing share from 1955 to 1964. After 1935, there appears to be a slight upward trend in the share of personal income from government employment in the states other than Arkansas. In all states there was significant expansion in the government employment share after 1950, particularly in the $1950-55$ period. The trend in the shares of nonfarm pro-
prietors and property is horizontal or slightly downward in all states. The most dramatic upward trend, common to all states, is the "all other" category, consisting almost entirely of transfer payments. It is perhaps significant that the sharpest rise in the share of transfer payments in all states occurred in the 1940-50 decade.

## V. Summary

The economic development of the Southwest since 1920 has been accompanied by substantial change in the structure of employment and income sources. The pattern of change in the Southwest bears a family resemblance to the nation as a whole in the same period, but there are some very significant differences. The differences help explain the Southwest's irregular growth of per capita income relative to the national average, while emphasizing that the region is a specialized part of a national economy which derives much of its real income from trade with other such regions.

The most marked structural change observed in the period is the decline in the proportion of employment in, and of income derived from, agriculture. The decline was far more rapid in the Southwest than in the nation as a whole, although the region still remains relatively specialized in agriculture. Moreover, the most rapid relative decline in the Southwest's share of workers in agriculture occurred in the 1940's, when the region made its most rapid relative gains in per capita income.

As agriculture declined in relative importance in the Southwest, it was such "tertiary" industries as finance, insurance, real estate, services, and government that most increased in relative importance. These are industries that tend to grow more than proportionately with

Table 7
DISTRIBUTION OF PERSONAL INCOME BY SOURCE,
SOUTHWESTERN STATES, 1930-1964
(Percent of total personal income)

| Area Year | Farm* | O.G. | O.M. | Con. | Mfg. | Trd. | Fin. | Tran. | Ser. | Gov. | N.P. | Pro. | A.O. $\dagger$ | Total ${ }^{\text {a }}$ | Abs. total (million \$) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | . 17.3 | 1.2 | 1.4 | 2.4 | 9.4 | 11.5 | 2.6 | 9.6 | 6.3 | 7.5 | 12.8 | 18.7 | 4.8 | 100.0 | 415 |
| 1935 | . 30.8 | 0.5 | 1.1 | 1.8 | 6.8 | 8.7 | 1.6 | 6.8 | 4.7 | 12.6 | 9.5 | 9.5 | 5.5 | 100.0 | 380 |
| 1940 | . 30.1 | 0.6 | 1.0 | 1.0 | 8.2 | 8.4 | 1.6 | 6.2 | 4.6 | 13.5 | 11.0 | 9.0 | 5.0 | 100.0 | 501 |
| 1945 | 20.8 | 0.5 | 0.9 | 4.2 | 8.3 | 6.2 | 0.9 | 5.1 | 4.1 | 24.4 | 12.2 | 6.9 | 5.6 | 100.0 | 1,270 |
| 1950 | 23.4 | 0.6 | 0.8 | 3.0 | 10.6 | 9.7 | 1.4 | 5.9 | 4.8 | 7.8 | 11.1 | 8.7 | 12.2 | 100.0 | 1,539 |
| 1955 | . 20.5 | 0.6 | 0.7 | 2.6 | 12.9 | 9.9 | 1.7 | 6.0 | 5.0 | 11.4 | 8.8 | 9.5 | 10.4 | 100.0 | 1,913 |
| 1960 | . 14.4 | 0.5 | 0.5 | 3.1 | 14.5 | 10.1 | 2.1 | 6.0 | 5.4 | 11.1 | 9.1 | 10.2 | 13.1 | 100.0 | 2,397 |
| 1964 | . 14.1 | 0.4 | 0.4 | 3.8 | 15.4 | 10.1 | 2.2 | 5.3 | 5.5 | 11.5 | 8.0 | 10.5 | 13.0 | 100.0 | 3,278 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | . 10.0 | 1.2 | 0.1 | 1.9 | 13.4 | 11.1 | 3.5 | 10.0 | 8.8 | 8.1 | 10.5 | 18.8 | 2.8 | 100.0 | 753 |
| 1935 | . . 16.4 | 2.2 | 0.2 | 1.1 | 11.3 | 10.6 | 2.8 | 7.7 | 7.2 | 13.0 | 9.7 | 14.1 | 3.9 | 100.0 | 638 |
| 1940 | . 9.9 | 3.0 | 0.3 | 3.3 | 12.0 | 11.1 | 2.5 | 7.7 | 7.0 | 12.8 | 12.4 | 13.4 | 5.1 | 100.0 | 861 |
| 1945 | . 9.9 | 2.1 | 0.2 | 1.8 | 14.7 | 8.2 | 1.3 | 7.8 | 5.8 | 22.8 | 11.9 | 8.4 | 5.5 | 100.0 | 2,153 |
| 1950 | . 8.3 | 3.2 | 0.3 | 4.2 | 12.9 | 11.5 | 2.0 | 7.8 | 6.7 | 9.9 | 10.9 | 10.6 | 12.2 | 100.0 | 2,937 |
| 1955 | . 5.9 | 4.6 | 0.4 | 4.4 | 14.2 | 12.0 | 2.5 | 7.6 | 6.9 | 11.6 | 9.6 | 10.0 | 10.5 | 100.0 | 3,910 |
| 1960 | . 3.8 | 4.4 | 0.4 | 4.5 | 12.3 | 12.2 | 2.8 | 7.1 | 7.2 | 12.3 | 9.5 | 11.6 | 11.9 | 100.0 | 5,245 |
| 1964 | .. 3.8 | 4.2 | 0.3 | 5.0 | 13.1 | 11.9 | 2.8 | 6.5 | 7.5 | 13.1 | 8.1 | 11.7 | 12.0 | 100.0 | 6,667 |
| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | . . 19.7 | 0.7 | 6.3 | 1.4 | 2.8 | 9.2 | 1.4 | 10.6 | 5. 6 | 18.4 | 10.6 | 14.8 | 3.5 | 100.0 | 142 |
| 1935 | . 21.2 | 1.5 | 4.4 | 0.7 | 2.2 | 9.5 | 0.7 | 8.0 | 5.1 | 20.4 | 10.2 | 10.2 | ก. 8 | 100.0 | 186 |
| 1940 | . . 19.3 | 2.5 | 5.0 | 2.0 | 2.5 | 9.4 | 1.0 | 7.9 | 4.5 | 17.8 | 12.4 | 11.4 | 4.5 | 100.0 | 199 |
| 1945 | . . 12.4 | 1.8 | 2.0 | 3.0 | 3.8 | 6.8 | 0.8 | 7.4 | 4.0 | 32.4 | 12.4 | 8.0 | 5.2 | 100.0 | 491 |
| 1950 | . . 12.7 | 2.8 | 2.5 | 6.6 | 4.7 | 9.6 | 1.5 | 5. 9 | 5.8 | 16.6 | 12.4 | 10.3 | 8.7 | 100.0 | 798 |
| 1955 | . . 7.0 | 3.6 | 2.6 | 5.2 | 7.4 | 10.6 | 1.9 | 6.7 | 6.1 | 21.3 | 10.1 | 10.0 | 7.6 | 100.0 | 1,184 |
| 1960 | . 6.2 | 3.1 | 2.9 | 5.6 | 4.9 | 10.5 | 2.4 | 6.0 | 9.7 | 21.6 | 9.9 | 9.1 | 8.2 | 100.0 | 1,730 |
| 1964 | . . . 5.4 | 2.5 | 2.0 | 5.3 | 4.8 | 10.5 | 2.7 | 5.6 | 10.5 | 23.1 | 8.2 | 10.0 | 9.5 | 100.0 | 2,113 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | . 10.2 | 9.9 | 1.6 | 2.4 | 7.3 | 12.1 | 3.1 | 7.2 | 5.2 | 7.2 | 12.4 | 17.7 | 3.7 | 100.0 | 884 |
| 1935 | . . 20.4 | 8.0 | 0.7 | 1.3 | 6.7 | 9.9 | 2.3 | 6.1 | 4.6 | 13.4 | 10.7 | 11.6 | 4.3 | 100.0 | 699 |
| 1940 | . . 17.5 | 6.2 | 0.9 | 1.8 | 6.9 | 9.9 | 2.1 | 5.5 | 4.6 | 13.9 | 12.3 | 12.9 | 6.2 | 100.0 | 867 |
| 1945 | . 1.14 .2 | 4.5 | 0.6 | 1.2 | 10.3 | 7.7 | 1.2 | 4.8 | 4.3 | 23.1 | 12.6 | 8.9 | 6.7 | 100.0 | 1,958 |
| 1950 | . . 10.7 | 5.9 | 0.6 | 3.5 | 8.0 | 11.6 | 2.0 | 5.9 | 5.3 | 11.0 | 12.7 | 11.9 | 10.8 | 100.0 | 2,514 |
| 1955 | . 5.6 | 6.7 | 0.4 | 3.5 | 10.8 | 11.3 | 2.2 | 6.1 | 5.3 | 14.1 | 11.9 | 11.8 | 10.2 | 100.0 | 3,328 |
| 1960 | . 7.4 | 5.5 | 0.3 | 3.7 | 9.0 | 11.0 | 2.5 | 5.7 | 5.5 | 14.6 | 11.7 | 12.0 | 11.3 | 100.0 | 4,312 |
| 1964 | ... 4.6 | 5.0 | 0.2 | 3.5 | 9.8 | 11.4 | 2.7 | 5.4 | 6.4 | 15.9 | 10.2 | 12.7 | 12.2 | 100.0 | 5,280 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | . . 14.5 | 2.7 | 0.3 | 2.8 | 8.5 | 12.2 | 2.9 | 9.4 | 6.4 | 6.9 | 12.2 | 18.6 | 2.8 | 100.0 | 2,399 |
| 1985 | . . 18.6 | 4.2 | 0.2 | 1.4 | 8.0 | 10.9 | 2.5 | 8.3 | 5.9 | 10.8 | 10.9 | 14.2 | 4.3 | 100.0 | 1,950 |
| 1940 | . . . 15.0 | 4.1 | 0.3 | 2.4 | 8.4 | 11.2 | 2.5 | 7.5 | 5.7 | 10.8 | 13.5 | 14.7 | 3.9 | 100.0 | 2,776 |
| 1945 | ... 11.2 | 2.8 | 0.2 | 1.9 | 11.4 | 8.6 | 1.3 | 6.4 | 5.2 | 23.6 | 13.0 | 9.5 | 5.0 | 100.0 | 7.169 |
| 1950 | . . 11.5 | 3.7 | 0.2 | 4.0 | 10.4 | 12.2 | 2.2 | 6.9 | 5.9 | 11.0 | 12.2 | 11.7 | 8.0 | 100.0 | 10,375 |
| 1955 | . . . 6.8 | 4.2 | 0.2 | 4.0 | 13.0 | 12.5 | 2.8 | 6.9 | 6.1 | 13.3 | 11.3 | 11.5 | 7.4 | 100.0 | 14,116 |
| 1960 | . . 5.9 | 3.5 | 0.2 | 3.7 | 12.8 | 12.6 | 2.9 | 6.5 | 6.4 | 13.0 | 10.7 | 12.8 | 8.9 | 100.0 | 18,508 |
| 1964 | . . . 4.4 | 3.0 | 0.2 | 4.1 | 13.2 | 12.9 | 3.1 | 6.0 | 7.0 | 18.8 | 9.2 | 13.5 | 9.7 | 100.0 | 23,303 |

[^12]urbanization and per capita income in developing regions. At present, the proportion of workers engaged in the "tertiary" industries in the Southwest is not substantially different from the corresponding proportion in the nation as a whole.

The proportion of employment in, and of income from, manufacturing also increased in the Southwest during the period since 1920, and the increase was somewhat greater than in the nation as a whole. But even now the proportion in the Southwest is scarcely more than half that of the whole country. Moreover, neither the size nor the timing within the period of the increase in the relative importance of manufacturing is appropriate to
explain the pattern of relative income growth in the Southwest. Growth of manufacturing employment in the region helped supply earning opportunities to new population and ex-farm workers migrating to the cities, but the expansion of opportunities from this and related sources was never sufficient to raise the relative per capita income of the region without the aid of substantial outmigration.

In the next and final article in this series, changes in the structure of employment within manufacturing in the Southwest will be examined, with particular attention to the effects of such changes on the level of manufacturing wages in the region.

ORDINARY LIFE INSURANCE SALES IN TEXAS


ESTIMATES OF NONAGRICULTURAL EMPLOYMENT IN TEXAS

| Industry | Employment | Percent change |  |
| :---: | :---: | :---: | :---: |
|  | (thousands) <br> Oct* <br> 1965 <br> 2.52 .5 | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oct } 1964 \end{aligned}$ |
| TOTAL NONAGRICULTURAL | 2,922.5 | ** | $+$ |
| MANUFACTURING | 561.8 | * | + 4 |
| Durable goods | 288.3 |  | $+$ |
| Ordnance | 5.2 | + 2 | $-2$ |
| Wood products | 19.1 | ** | + 2 |
| Furniture and fixtures | 12.0 | ** | ** |
| Stone, clay, and glass. | . 25.7 | - 1 | 2 |
| Primary metal | 30.0 | + 3 | $+$ |
| Fabricated metal | 37.7 | ** | + 3 |
| Machinery (except electrical) . . | . 49.9 | ** | + 7 |
| Electrical equipment and machinery | 39.7 |  | + 28 |
| Transportation equipment | 56.9 | + 1 | + 9 |
| Other durable goods. | 12.1 | + 1 | + 3 |
| Nondurable goods . ............... | . 273.5 | ** | + 1 |
| Food | 78.5 |  | 1 |
| Textile mill products. | 7.2 |  |  |
| Apparel | 46.0 | - 1 | $+5$ |
| Paper products | 11.4 | + 1 | 3 |
| Printing and publishing | 33.2 | ** | $+3$ |
| Chemical and allied products... | ... 52.0 | ** | $+3$ |
| Petroleum products | 34.3 | 2 | 3 |
| Leather products | 2.8 | - 3 | + |
| Other nondurable goods | 8.1 | ** | + 1 |
| NONMANUFACTURING . . . . . . . | . $2,360.7$ | 0* | + 4 |
| Mining | 110.2 | 2 | - 1 |
| Petroleum and natural gas. | 103.9 | 2 | 1 |
| Metal, coal, and other mining ... | . 6.3 | 2 | - 2 |
| Contract construction ........... | .. 188.4 | - 1 |  |
| Transportation and utilities ..... | ... 221.7 | ** | + 1 |
| Interstate railroads | 33.6 | ** | 3 |
| Other transportation | 105.2 | ** | + 2 |
| Telephone and telegraph. | 41.9 | ** | + 4 |
| Public utilities | . 41.0 | - 1 |  |
| Government | 525.3 |  | + 3 |
| Federal government . .......... | .... 137.8 | + 1 |  |
| Trade | - 729.1 | ** |  |
| Wholesale trade | - 206.0 | ** |  |
| Retail trade | . 523.1 | ** | $+5$ |
| Building materials-hardware | - 33.2 | - 2 |  |
| General merchandise | . 108.8 | + 2 |  |
| Food | - 81.4 | ** |  |
| Automotive stores | . 86.3 | ** |  |
| Apparel stores ... | .. 32.6 | ** |  |
| Other retail stores.......... | .... 180.8 | ** | + 4 |
| Finance, insurance, and real estat | state 154.5 | ** | + 4 |
| Bank and trust companies... | .... 36.8 | ** | + 1 |
| Insurance | . 66.5 | \%* | + 4 |
| Real estate and finance...... | ... 51.2 | ** | + 6 |
| Service and miscellaneous..... | ... 431.5 | ** | + 6 |
| Hotel and lodging places.... | .... 33.8 |  | + 5 |
| Laundries and cleaners..... | .... 38.2 | ** | + 2 |
| Other service . . . . . . . . . . . . | ... 359.5 | ** |  |

[^13]
# TEXAS RETAIL SALES IN OCTOBER 

by Robert B. Williamson

After adjustment for normal seasonal variation, retail sales in Texas turned upward in October, following declines in the previous two months. The October sales total of $\$ 1,162$ million showed a seasonally adjusted gain of $6 \%$ from September and was $11 \%$ higher than the October 1964 total. This October's sales level was the highest since July, on a seasonally adjusted basis.

A sharp increase in automobile sales following the introduction of the 1966 models largely accounted for the improvement in total retail sales in Texas during October. Actual dollar sales by motor vehicle dealers throughout the state increased $33 \%$ from this September and $46 \%$ from October 1964.

The October gains in automobile sales and their effects on the seasonally adjusted growth of total retail sales were exaggerated to some extent by special circum-
estimates of total retail sales in texas*
(Millions of dollars)

| Type of store | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | $\underset{1965}{\text { Jan-Oct }^{2}}$ | Percent change |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oct } 1964 \end{aligned}$ | $\begin{gathered} \text { Jan-Oct } \\ \text { 1965 } \\ \text { from } \\ \text { Jan-Oct } \\ 1964 \end{gathered}$ |
| TOTAL | \$1,162.0 | \$11,479.5 | + 8 | +11 | $+5$ |
| Durable goods .. | 481.8 | 4,691.4 | +20 | $+27$ | $+9$ |
| Nondurable goods | 680.2 | 6,788.1 | $+2$ | $+3$ | $+3$ |

*Preliminary.
stances. The new model introductions this year were concentrated around the first of October. September car sales were especially low as consumers awaited the scheduled introductions of the 1966 models. The October data, on the other hand, reflected a full month's sales of the new and apparently popular models. The normal seasonal pattern based on data for the past decade would have called for some decline in Texas automotive store sales in October instead of the large increase that occurred. Because automobile new model introduction dates and the resulting monthly sales pattern this year differed from the normal for previous years, the seasonally adjusted levels of both automotive store sales and total retail sales in the state showed exaggerated declines in September and recoveries in October. The large increase in motor vehicle dealer sales compared with October 1964 partly reflects the fact that automobile sales last year were depressed by strikes that curtailed automobile production. Although the October sales comparisons involve special problems, the fundamental strength of automobile sales in Texas this year is clearly shown by the fact that dollar sales of motor vehicle dealers in the state during the first 10 months of 1965 were $13 \%$ higher than in the same period of 1964.

Texas retail sales other than automotive were not especially strong during October. Furniture and household appliance stores' sales were down, whereas the normal seasonal change in October is upward. The indica-
tion of a seasonally adjusted decline in furniture and appliance sales in October comes after a large seasonally adjusted gain for this category in September. Consequently, the changes over the two months may be nothing more than a random fluctuation. Similarly, the seasonally adjusted increase in sales by lumber, building material, and hardware stores during October followed an adjusted decrease in September. These mixed changes in other durable-goods sales over the past two months suggest that the basic sales trend in Texas for durable goods other than automotive may have leveled off.

Nondurable-goods retail sales in Texas in October clearly continued on the downtrend that began after these sales reached a seasonally adjusted peak in July. Apparel stores and eating and drinking places in Texas recorded October sales gains that were significantly better than normal, but all other major nondurable-goods stores showed sales performances that were weaker than, or at best only equal to, the normal seasonal changes. General merchandise stores, including department stores, had an October sales increase that was much smaller than the normal seasonal increase.

The growth in Texas retail sales during 1965 will amount to $5 \%$, and place the dollar total for the year at more than $\$ 14$ billion, if the growth rate recorded for the first 10 months of the year is maintained. Durablegoods sales show a growth of $9 \%$, based on the record for the January-October period. The growth for non-durable-goods sales in Texas over the same period is a more modest $3 \%$.

The general patterns of retail sales in Texas and in the nation continue to be similar. The October sales total in the nation also showed a seasonally adjusted gain from September; the October total was up substantially from a year ago due in large part to a sizeable increase in automobile sales from the strike-depressed level of October 1964. National retail sales showed somewhat greater strength outside the automotive sector than was true for the state. In fact, national retail sales of nondurable goods rose to a new seasonally adjusted peak in October. Cumulative sales for the first 10 months of 1965 registered the following year-to-year growth rates for national retail sales: approximately $8 \%$ for total, $10 \%$ for durable goods, and $6 \%$ for nondurable goods. These growth rates are all somewhat higher than the

RETAIL SALES TRENDS BY KINDS OF BUSINESS

| Kinds of business | Number of reporting establishments | Percent change |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Normal seasonal ${ }^{\text {t }}$ | Actual |  |  |
|  |  | Oct from Sep | $\begin{aligned} & \text { Oct. } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oct } 1964 \end{aligned}$ | $\begin{gathered} \text { Jan-Oct } \\ 1965 \\ \text { from } \\ \text { Jan-Oct } \\ 1964 \end{gathered}$ |
| DURABLE GOODS |  |  |  |  |  |
| Automotives stores | . 308 | -7 | +30 | $+42$ | +12 |
| Furniture \& household appliance stores | $192$ | + 8 | $-1$ | + 5 | + 4 |
| Lumber, building material, and hardware stores | $\ldots 253$ | $-3$ | * | -4 | $+3$ |
| NONDURABLE GOODS |  |  |  |  |  |
| Apparel stores .... | . . 308 | $+2$ | $+8$ | ** | $+3$ |
| Drugstores | 208 | $+3$ | $+3$ | + 3 | $+3$ |
| Eating and drinking <br> places $\ldots$........... $174+1+7+5$ |  |  |  |  |  |
| Food stores ......... | .... 358 | $+3$ | + 3 | $+4$ | $+3$ |
| Gasoline and service stations | $.111$ | ** | ** | ** | + 4 |
| General merchandise$\text { stores ....................... }+21 \quad+36+1 \quad+4$ |  |  |  |  |  |
| Other retail stores | . . . . 307 | + 6 | -8 | + 5 | $+5$ |

rates estimated for Texas by the Bureau of Business Research.

The flow of retail trade reports from the 1963 Census of Business continues to provide useful details on the character of retail trade trends within the state. Reports on retail sales trends for the central business districts of the 10 largest standard metropolitan statistical areas of Texas show that sales in the central business districts declined between 1958 and 1963 in all of the areas except El Paso. During the same period, increases were registered for total sales in each of the major cities and for each of the 10 metropolitan areas. The combined sales totals for the major central business districts shows declines for all of the broad categories of retailers except automotive dealers. Even in this category the increase in central business districts was less than the total increases for automotive dealers throughout the cities and the metropolitan areas.

RETAIL SALES IN SELECTED METROPOLITAN AREAS OF TEXAS,* 1958-1963
(Dollar amounts in thousands)

|  | Standard metropolitan statistical area |  |  | Central city |  |  | Central business district |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Selected metropolitan areas** ${ }^{*}$ | 1963 | 1958 | Percent change | 1963 | 1958 | Percent change |  | 1963 |  | 1958 | Percent change |
| Houston | \$1,928,883 | \$1,518,391 | +27.0 | \$1,587,894 | \$1,275,711 | +24.5 | \$ | 856,689 | \$ | 356,689 | -0.1 |
| Dallas | 1,759,938 | 1,382,191 | $+27.3$ | 1,244,176 | 1,056,486 | +17.8 |  | 130,935 |  | 158,264 | -17.3 |
| Fort Worth | 826,167 | 702.910 | +17.5 | 599,011 | 561,766 | + 6.6 |  | 119,586 |  | 140,217 | -14.7 |
| San Antonio | 793.684 | 690,996 | +14.9 | 713,596 | 634,231 | +12.5 |  | 172,415 |  | 175,558 | $-1.8$ |
| Beaumont-Port Arthur | 383.916 | 345,563 | +11.1 | 182,300 $\dagger$ | 167,486 $\dagger$ | + 8.8 |  | 33,940 $\dagger$ |  | 43,394 ${ }^{\text {¢ }}$ | -21.8 |
| El Paso | 373,512 | 319,799 | $+16.8$ | 353,445 | 300,969 | +17.4 |  | 109,499 |  | 106,761 | + 2.6 |
| Lubbock | 285,390 | 210,787 | +35.4 | 255,126 | 192,209 | +32.7 |  | 69.675 |  | 76,509 | -8.9 |
| Austin | 281,837 | 215,128 | +31.0 | 264,207 | 210,867 | +25.3 |  | 71,363 |  | 81,345 | -12.3 |
| Corpus Christi | 261,171 | 251,316 | + 3.9 | 224,140 | 223,640 | + 0.2 |  | 63,274 |  | 67,424 | - 6.2 |
| Amarillo | 254,035 | 203,270 | +25.0 | 241,311 | 188,072 | +28.3 |  | 65,208 |  | 78,978 | -17.4 |
| Totals | . $\$ 7,148,533$ | \$5,840,351 | +22.4 | \$5,665,206 | \$4,811,437 | $+17.7$ |  | ,192,584 |  | ,285,198 | $-7.2$ |

[^14]
# TEXAS BUILDING CONSTRUCTION AUTHORIZED IN OCTOBER 

by Robert H. Drenner

The dollar value of building construction authorized in Texas in October, after adjustment for normal seasonal variation, showed a $2 \%$ decline from the preceding month but an increase of almost $6 \%$ from October 1964. In the two major building categories, the value of new nonresidential construction (i.e., excluding permits for additions, alterations, and repairs) authorized in October rose $11 \%$ from September, after seasonal adjustment, and showed a $33 \%$ increase from October a year ago. The seasonally adjusted value of new residential construction authorized, on the other hand, fell $6 \%$ from September of this year and $11 \%$ from October 1964.

In recent months there does not appear to have been any significant change in the level of either residential or nonresidential building in Texas, nor do the October data give any hint of impending change. The seasonally adjusted values of both new nonresidential and new residential building authorized in October were remarkably close to their monthly averages for the first 10 months of this year: residential was $2 \%$ below its adjusted monthly average and nonresidential was $3 \%$ below. As the year has progressed there has been no discernible significant trend in the monthly averages, and the October declines from the averages are probably the result of the considerable random fluctuations to which monthly permit data in the state are subject. Through the first six months of this year, the value of new residential building authorized in Texas showed a $12 \%$ decline from the comparable 1964 period; the 10 -month data show an $11 \%$ decrease from January-October of last year. The

RESIDENTIAL BUILDING AUTHORIZED IN TEXAS*

nonresidential building authorized in texas*


ESTIMATED VALUES OF BUILDING AUTHORIZED IN TEXAS

| Classification | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | $\underset{1965}{\text { Jan-Oct }}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{gathered} \text { Jan-Oct } \\ 1965 \\ \text { from } \\ \text { Jan-Oct } \\ 1964 \end{gathered}$ |
|  | (thousands of dollars) |  |  |  |
| ALL PERMITS | 124,514 | 1,351,142 | - 2 | - 2 |
| New construction . . . . . . | . 109,354 | 1,173,826 | - | - |
| Residential |  |  |  | - 11 |
| One-family dwellings | $44,481$ | 501,489 |  | - 1 |
| Multiple-family dwellings | 10,819 | 127,078 | - 23 | $-36$ |
| Nonresidentialbuildings |  |  |  |  |
|  | 54,054 | 545,259 | + 2 | + |
| Nonhousekeeping buildings | . 1,218 | 27,717 | - 73 | - 14 |
| Amusement buildings. | s. 828 | 21,644 | - 60 | + 44 |
| Churches ............ | . 3,780 | 32,688 | + 8 | - 6 |
| Industrial buildings . | . 10,828 | 54,270 | $+206$ | - 28 |
| Garages (commercial and private) | $978$ | 6,148 | +110 | - 11 |
| Service stations ...... | - 1,296 | 14,056 | + 23 | - 3 |
| Hospitals and institutions | $6,637$ | 45,251 | +119 | - 7 |
| Office-bank buildings. | . 9,432 | 76,103 | +90 | $+17$ |
| Works and utilities... | . 1,366 | 42,351 | - 62 | $+82$ |
| Educational buildings. | s. 4,861 | 121,260 | $-70$ | + 21 |
| Stores and mercantile buildings | $12,050$ | 94,562 | $+50$ | $+5$ |
| Other buildings and structures | $780$ | 14,209 | -62 | $-22$ |
| Additions, alterations, and repairs | $15,160$ | 177,316 | $+17$ | $+20$ |
| METROPOLITAN vs. <br> NONMETROPOLITAN $\dagger$ |  |  |  |  |
| Total metropolitan ..... | . 102,207 | 1,098,297 | + 4 | 2 |
| Central cities ......... | . 78,140 | 849,572 | + 3 | $-3$ |
| Outside central cities.. | . 24,067 | 248,725 | + 8 | ** |
| Total nonmetropolitan 10,000 to 50,000 | $\therefore 22,307$ | 252,845 | $-23$ | + 1 |
| population ......... | . . 12,416 | 140,688 | $-33$ |  |
| Less than 10,000 population | . 9,891 | 112,157 | - 7 | $+10$ |

$\dagger$ As defined in 1960 Census.
${ }^{*}$ Change is less than one-half of $1 \%$.
Source: Bureau of Business Research in cooperation with the Bureau of the Census, U. S. Department of Commerce.
nonresidential category recorded a $7 \%$ increase in the six-month comparison and a $5 \%$ gain over the 10 -month period. In other words, the addition of the July-October data did little in either major building category to alter the percent change from a year ago showed in the six-month comparison.

It is evident, however, that residential building in Texas this year has been showing markedly less vigor, in relation to activity in this sector a year ago, than is nonresidential building. Furthermore, the substantial decline that characterizes residential building in Texas this year compares with a rate of activity nationally that is virtually unchanged from the first 10 months of 1964. (Throughout this discussion the reference is to private residential construction; public housing is excluded.) But a closer look at the data reveals that these comparisons are misleading. The term "residential construction" lumps together two quite different types of residential building: the construction of single-family residences, or "homebuilding," on the one hand, and the
construction of multiple-family residences on the other. These two segments of the residential construction industry are sometimes subject to different influences, and trends in the two have been particularly different in Texas in recent years. Even an analysis restricted to the multiple-family category has to take note of the fact that this category, too, is made up of two distinet components which have to be dealt with separately; the rate of "apartment" construction, or the construction of residential buildings each containing a relatively large number of dwelling units, is subject to forces that have little influence on the level of construction of two , three-, and four-unit dwellings. In recent years, however, in both total number and dollar valuation of new dwelling units constructed, for a variety of reasons the larger apartment buildings have greatly outweighed the rest of the multiple-family category, and the trend seems likely not only to continue but to become even more marked.

It is noteworthy that the dollar value of new singlefamily residences authorized in Texas thus far this year is down only $1 \%$ from the value authorized in the same period a year ago. It is also noteworthy that the value of single-family dwellings for which permits have been issued in the United States thus far in 1965 shows little change from the equivalent period a year ago. As far as the "homebuilding" industry is concerned, the trend in Texas over the recent past has been remarkably consistent with that of the nation as a whole. But apartment construction is another matter. The value of new apartment buildings authorized in Texas in the January-October period was down a sharp $43 \%$ from the same months of 1964. The latest available data on apartment construction permits for the nation as a whole are for January-July and show an $8 \%$ decline (in the same seven months, Texas showed a $35 \%$ drop). Comparative percent changes in the value of apartment construction authorized in Texas and the United States in recent years are given in Table 1. Table 2 shows,

## Table 1

APARTMENT BUILDING AUTHORIZED, $\dagger$ BY VALUE, TEXAS AND UNITED STATES, 1960-1965
(Percent change from preceding year)

| Area | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | - 12 | +124 | +188 | $+24$ | $-13$ | - $48^{6 \%}$ |
| U. s . | --- 28 | + 5 | $+40$ | + 17 | $+2$ | - 8** |

PBuildings of five or more units.
\% January-October.
${ }_{*}^{*}$ January-July.
Table 2
RATIO OF APARTMENT BUILDING $\dagger$ TO TOTAL RESIDENTIAL BUILDING AUTHORIZED, BY VALUE, TEXAS AND UNITED STATES, 1960-1965
(Percent)

| Area |  | 1960 | 1961 | 1962 | 1963 | 1964 | 1965 |
| :--- | ---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Texas | $\ldots$ | $\ldots$ | 6 | 12 | 24 | 28 | 25 |
| U. S. | $\ldots$ | $\ldots$ | 12 | 18 | 22 | 24 | 23 |

[^15]revenue receipts of the state comptroller

| Account | September 1-October 31 |  |  |
| :---: | :---: | :---: | :---: |
|  | 1965 | 1964 | Percent change |
| TOTAL | . $\$ 253,292,630$ | \$227,979,940 | + 11 |
| Ad valorem, inheritance and poll taxes | 3,274,886 | 3,547,611 | - 8 |
| Natural and casinghead gas production taxes | 10,746,206 | 11,107,622 | - 3 |
| Crude oil production taxes. | 20,871,526 | 20,891,097 | ** |
| Other aross receipts and production taxes | 6.575,225 | 4,229,722 | + 55 |
| Insurance companies and other occupation taxes | 387,629 | 285,943 | +36 |
| Limited sales, excise, and use tax | $\times 12,850,808$ | 11,819,928 | + 9 |
| Motor fuel taxes (net). | 40,180,032 | 38,248,777 | + 5 |
| Cigarette tax and licenses........ | . 21,531,427 | 17,192,111 | $+25$ |
| Aleoholic beverage texes and licenses | 9,962,282 | 9,855,787 | + 1 |
| Automobile and other sales taxes. | - 7,692,903 | 6,986,007 | $+10$ |
| All licenses and fecs | 14,899,875 | 13,293,454 | + 8 |
| Franchise taxes | 750,401 | 802,747 |  |
| Mineral leases, land sales, rentals, and bonuses | 9,850,956 | 5,293,067 | $+77$ |
| Oil and gas royalties. | 3,985,850 | 5,690,544 | $-30$ |
| Interest earned | 5,707,099 | 5,417,595 | + 5 |
| Unelassified receipts | 4,307,790 | 3,458,625 | $+25$ |
| Other miscellaneous revenue | 2,415,238 | 2,135,938 | $+13$ |
| Federal aid for highways....... | - 37,627,608. | 31,211,414 | $+21$ |
| Federal aid for publie welfarc.... | - 29,125,000 | 20,358,556 | ** |
| Other federal aid. | - 9,276,544 | 5,118,1.61 | + 81 |
| Donations and grants. | 2,022,786 | 2,035,234 |  |

Source: State Comptroller of Public Accounts.
for the same years and the same areas, the relative dollar value of apartment construction authorized to total residential construction authorized.

Although, as the tables indicate, the boom in apartment construction that occurred in both Texas and the U.S. in 1961, 1962, and 1963 was much more vigorous, in relation to previous years, in Texas than in the nation, the boom in Texas began from a substantially lower level, in terms of the ratio of apartment building to total residential building, than in the nation as a whole. Nonetheless, the gains in Texas in the 1961-1963 period were so large that it is hardly surprising that 1964 and 1965 showed sharp cutbacks from those years in the volume of new apartments authorized. It is noteworthy that although the pace of apartment construction has slackened substantially this year in the United States, it accounts for the same percentage of the value of total residential building as it did in the boom year of 1962. Table 2 contrasts this fact with what has occurred in Texas. But it is instructive to consider in another light the $43 \%$ decline from last year in the value of new apartment construction authorized in Texas. Assuming that when the November and December data are available this $43 \%$ decline will characterize 1965 as a. whole, this level of apartment building authorized will represent an increase of $284 \%$ from the value of apartment construction authorized in the state in 1960. Similarly projecting the seven-month data for the United States to arrive at a rough figure for apartment building authorized for the whole year, the increase from 1960 will be about $145 \%$. These two comparisons reveal that a relatively high level of apartment construction is still being maintained in both Texas and the nation, in relation to earlicr years, in spite of the recent drop-off in the rate of such construction.

## TEXAS BUSINESS REVIEW

## Index for Volume XXXIX, 1965


#### Abstract

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Indicators of business conditions in Texas cities published in this table include statistics on banking, building permits, employment, postal receipts, and retail trade. An individual city is listed when a minimum of three indicators is available.

The cities have been grouped according to Standard Metropolitan Statistical Areas. In Texas all 21 SMSA's are defined by county lines; the counties included are listed under each SMSA. The populations shown for the SMSA's are estimates for April 1, 1964, prepared by the Population Research Center, Department of Sociology, The University of Texas-the fact designated by footnote (1). Cities are listed under their appropriate SMSA's; all other cities are listed alphabetically. The population shown after the city name is the 1960 Census figure, with the exceptions of those marked ( r ), which are estimates officially recognized by the Texas Highway Department, and that given for Pleasanton, which is a combination of the 1960 Census figures for Pleasanton and North Pleasanton. Since the SMSA and city population estimates have different sources, it is not surprising that they are sometimes incorsistent, as is the case here with the Odessa SMSA (Ector County) and Odessa.

Retail sales data are reported here only when a minimum of three stores report in the given retail sales category. The first column shows an average percent change from the preceding month, indicated by ( $\dagger$ ). This is the normal statewide seasonal change in sales by that kind of business-except in the cases of Dallas, Fort Worth, Houston, and San Antonio, where the dagger is omitted because the normal seasonal changes given are for each of these cities individually. The second column shows the percent change in actual sales reported for the month, and the third column shows the percent change in actual sales from the same month a year ago. A large variation between the normal seasonal change and the reported change indicates an abnormal sales month.

Additional symbols used in this table include:
(*) Indicates cash received during the four-week postal accounting period ended November 5, 1965.
$(\$)$ Money on deposit in individual demand deposit accounts on the last day of the month.
(§) Data for Texarkana, Texas, only.
(**) Change is less than one-half of $1 \%$.
(||) Annual rate basis.

| Gity and item | $\begin{gathered} \text { Oct } \\ 1965 \end{gathered}$ | Percent change |  | City and item | $\begin{gathered} \text { Oct } \\ 1965 \end{gathered}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Oet 1965 from Sep 1965 | $\begin{aligned} & \text { Oet 1965 } \\ & \text { from } \\ & \text { Oet } 1964 \end{aligned}$ |  |  | $\begin{aligned} & \text { Oct. } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | Oct 1065 from Oct 196 |
| ABILENE |  |  |  | AMARILLO |  |  |  |
| Standard Metropolitan Statistical Area (Jones and Taylor; pop. 126,3201) |  |  |  | Standard Metropolitan Statistical Area (Potter and Randall; pop. 166,616 ${ }^{1}$ ) |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Building dermits, less federal contracts \$ | \$ $4,015.181$ | $+712$ | + 444 | Building permits, less federal contracts \$ | \$ 3,489,822 | -35 |  |
| Bank debits (thousands) \\||.......... \& | \$ 1,764,432 | - 4 | + 13 | Bank debits (thousands)\\|.......... ${ }^{\text {\| }}$ | -3,984,584 | -- 6 |  |
| Nonfarm employment (area) | 36,500 | $+$ | + 2 | Nonfarm employment (area) | 55.400 | 1 | + 2 |
| Manufacturing employment (area) | 4,160 | + 3 | + 3 | Manufacturing employment (area) | 6,650 | \% |  |
| Percent unemployed (rrea) | 3.5 | $-18$ | -20 | Percent unemployed (area) | 8.0 | 6 | 3 |
| ABILENE (pop. 110,049r) |  |  |  | AMARILLO (pop. 155,205r) |  |  |  |
| Retail sales | + 57 | + 8 | $+21$ | Retail sales | + 5 ${ }^{\text {a }}$ | + 35 | $+45$ |
| Apparel stores | + $2 \dagger$ | 3 | - 1 | Apparel stores | $+2 \dagger$ | + 14 | - 1 |
| Eating and drinking places. | + 17 | + 2 | + 1 | Automotive stores | $7 \dagger$ | + 53 | +76 |
| General merchandise stores. | 1. $21+$ |  | - 1 | Drugstores | $+31$ | + 4 | $+2$ |
| Lumber, building material, and hardware stores . | $-3 \dagger$ | ... 5 |  | Eating and drinking places Florists | $+1$ | $\begin{array}{r} 7 \\ +\quad 3 \end{array}$ | $\begin{aligned} & +12 \\ & -\quad 4 \end{aligned}$ |
| Postal recoipts* . . . . . . . . . . . . . . . . | \$ 136,250 | -3 | + 2 | Furniture and household |  |  |  |
| Building permits, less federal contracts \$ | \$ 4,005,884 | 1.726 | +463 | appliance stores | + 3才 | 15 | +10 |
| Bnnk debits (thousands)............. | \$ 125,023 | - 3 | $+10$ | Gasoline and service stations. | * ${ }^{\text {¢ }}$ |  | -12 |
| Frd-of-month deposits (thoushnds) $\ddagger$. | \$ 71,047 |  | + 4 | Gencral merchandise stores | + 21 ${ }^{\text {¢ }}$ | - 5 | ... 16 |
| Annual rate of deposit turnover.... | 21.4 | - 4 | + 7 | Lumber, building material, |  |  |  |
| ALICE (pop. 20,861) |  |  |  | Postal receipts* | \$ 391,751 | $+28$ | + 24 |
| Retail sales | $+\delta^{\prime} \dagger$ |  | $+9$ | Building permits, less federal contracts | \$3,350, $\overline{0} 22$ | -33 | + 9 |
| Food stores | + 3 $\dagger$ |  |  | Bank delits (thousands)............ | \$ 321,306 |  |  |
| Postal receipts* | \$ 18,794 | … 6 | $-7$ | Find-of-month deposits (thousands) f. \$ | \$ 135,706 | + 2 | $+$ |
| Building permits, less federal contracts | \$ 571.141 |  |  | Annual rate of deposit turnover. | 28.8 | $8^{-\cdots}$ | - 2 |
| ALPINE (pop. 4,740) |  |  |  | Canyon (pop. 6,755r) |  |  |  |
| Postal receipts* | \$ 6,090 | - 2 | + 80 | Postal receipts* | \$ 7,695 | -39 | $+12$ |
| Buildins permits, less federal contracts | \$ 34,600 | +260 | $+127$ | Building permits, , ess federal montracts | \$ 139,300 | -62 | - 31 |
| Bank debits (thousands) | \$ 1,074 | +. 3 | + 5 | Bank debits (thousands) | \$ 9, 116 | $+10$ | + 19 |
| End-of-month deposits (thousands) $\ddagger$. | § 5,047 |  | +1. 10 | End-or-morath deposits (thousands) $\ddagger$. | \% 8,154 |  | + 12 |
| Annual rate of deposit turnover. | 9.9 | - 6 | - 3 | Annual rate of deposit turnover | 14.2 | + | +1 |


| Local Business Conditions |  | $\underset{1965}{\text { Oct }}$ | Percent change |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Oct 1965 from Sey 196 | Oct 196 from Oct 196 |
| ANDREWS (pop. 11,135) |  |  |  |  |
| Postal receipts* | \$ |  | 8,863 |  | + 17 |
| Building permita, less federal contracts | s | 43,750 | $-57$ | - 68 |
| Bank debits (thousands) . .......... |  | 6.861 | +15 | + 14 |
| End-of-month deposits (thousands) $\ddagger$. |  | 8,073 | +18 | + 8 |
| Annual rate of deposit turnover. |  | 11.0 | + 1 |  |
| ANGLETON (pop. 9,131) |  |  |  |  |
| Postal reccipts* | \$ | 14,192 | + 62 | $+53$ |
| Building permits, less federal contracts | \$ | 78,950 | -5 | -82 |
| Bank debits (thousands) | \$ | 12,700 |  |  |
| End-of-month deposits (thousands) $\ddagger$ |  | 12,298 | $+$ |  |
| Annual rate of deposit turnover. |  | 12.7 | $-12$ |  |
| ARANSAS PASS (pop. 6,956) |  |  |  |  |
| Postal receipts* | \% | 5,375 | - 10 | + 10 |
| Building permits, less federal contracts | \$ | 144,950 | +852 |  |
| Bank debits (thousands) | \$ | 4,913 | $-10$ |  |
| End-of-month deposits (thousands) $\ddagger$. | 8 | 5,228 |  |  |
| Annual rate of deposit turnover |  | 11.5 |  |  |

## ARLINGTON: see FORT wORTH SMSA

## ATHENS (pop. 7,086)

| Postal receipts* | 16,767 | - 1 | + 29 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 90.859 | - 64 | - 47 |
| Bank debits (thousands) | 12,688 | + 3 | 8 |
| End-of-month deposits (thousands) 4 . | 9,952 | + 18 | - 18 |
| Annual rate of deposit turnover. | 16.5 | 4 | $+11$ |


| AUSTIN <br> Standard Metropolitan Statistical Area (Travis; pop. $243,226{ }^{1}$ ) |  |  |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | * $5,074,200$ | - 53 | 12 |
| Bank debits (thousands) \|| . . . . . . . . . | 3.975,276 |  | + 15 |
| Nonfarm employment (area) | 94,600 |  |  |
| Manufacturing employment (area) | 6,680 | * |  |
| Percent unemployed (area) | 2.3 | + 10 | - 26 |
| AUSTIN (pop. 212,000r) |  |  |  |
| Retail sales | + 5t | $-10$ |  |
| Apparel stores | + $2 \dagger$ | $-7$ | + 5 |
| Automotive stores | - $7 \dagger$ | + 25 |  |
| Drugstores | + $3 \dagger$ |  |  |
| Eating and drinking places | + 17 | 2 |  |
| Furniture and household appliance stores |  |  |  |
| General merchandise stores. | $+21 \%$ | $-1$ |  |
| Lumber, building material, and hardware stores. |  |  |  |
| Pottal receipts* .................. \& | -687,821 | - 2 |  |
| Building permite, less federal contracts \$ | 5,040,200 | -- 58 | $-13$ |
| Bank debits (thousands) ............ | - 319,029 |  | + 11 |
| End-of-month deposits (thousands) $\ddagger$. $\%$ | -182,092 |  |  |
| Annual rate of deposit turnover | 21.8 |  | $+10$ |
| BAY CITY (pop. 11,656) |  |  |  |
| Retail sales | + ${ }^{5}+$ |  |  |
| Automotive stores | - 7t | + 51 | + 47 |
| Postal receipts* . ................... \$ | \$ 16,753 |  |  |
| Bank debits (thousands) | - 19,166 | - 14 |  |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | - 26.938 |  |  |
| Annual rate of deposit turnover |  | - 12 |  |
| Nonfarm placements | 102 | -24 |  |

## BAYTOWN: see HOUSTON SMSA

For an explanation of symbols, please see p. 343 ,

| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | Oet 1965 from Sep 1965 | Oct 1965 from Oct 1964 |
| BEEVILLE (pop. 13,811) |  |  |  |
| Retail sales Fond stores | $+3 \%$ | + 9 | + 12 |
| Postal receipts* . . . . . . . . . . . . . . . . $\$$ | 11,528 | -- 3 | + 29 |
| Building permits, less federsl contracts \$ | 26,174 | -86 | - 8 |
| Bank debits (thousands) ............. \$ | 10,204 | -- 14 | --. 13 |
| End-of-month deposits (thousands) $\ddagger .8$ | 15.238 | +3 +1 | + 2 |
| Annual rate of deposit turnover. | 8.1 | -14 | - 14 |
| Norfarm placements | 125 | + 2 | ** |

## BEAUMONT-PORT ARTHUR-ORANGE

Standard Metropolitan Statistical Area
(Tefferson and Orange; pop. 314,7431)

| Building permits, less federal contracts | \$ 2,612,676 | +61 | +68 |
| :---: | :---: | :---: | :---: |
| Bank dehits (thousands)ll. | \$5,126,076 | + 2 | + 28 |
| Nonfarm employment (area) | 110,800 | \% ${ }^{1}$ | - 4 |
| Manufaturing employment (area) | 34,930 | ** | - 4 |
| Percent unemployed (area) | 3.9 | 7 | $-24$ |
| BEAUMONT (pop. 127,500r) |  |  |  |
| Retail sales | $\pm 5 \dagger$ | + 15 | + 29 |
| Apparel stores | $+24$ | +19 | + 8 |
| Automotive stores | $7 \dagger$ | $+13$ | + 59 |
| Drugstores | $+3 \dagger$ | + 8 | $+8$ |
| Fating and drinking places. | + 1才 | $+5$ |  |
| Food stores | $+3 \dagger$ | + 4 |  |
| Furniture and household appliance stores | + $3 \dagger$ | $+14$ | $+17$ |
| General merchandise stores | $+21 \dagger$ |  | + 6 |
| Lumber, building material, and hardware stores. | - $8 \dagger$ | $+13$ | + 15 |
| Postal receipts* | \$ 144,042 | - 8 | + 3 |
| Building permits, less federal contracts | \$1,196,133 | + 29 | $+38$ |
| Bank delits (thousards) | \$ 272,917 | * | $+27$ |
| End-of-month deposits (thousands) $\ddagger$. . | \$ 117.795 | + 1 | + 5 |
| Annual rate of deposit turnover. . | 28.0 | ** | $+20$ |

## Nederland (pop. 15,274r)

| Postal receipts* | 9,568 | -. 87 |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 117,852 | + 11 |  |
| Bank debits (thousands) | 6,448 | + 11 |  |
| End-of-month deposits (thousands) $\ddagger$. | 4,801 | + 9 | - 1 |
| Annual rate of deposit turnover | 16.8 | $+10$ |  |

## Orange (pop. 25,605)

Retail sales

| Automotive stores | $7 \dagger$ | $+46$ | $+40$ |
| :---: | :---: | :---: | :---: |
| General merchandise stores | + 214 | \% | - 25 |
| Postal receipts* ...................... | 27,052 | - 18 | 4 |
| Building permits, less federal contracts \$ | 160.314 | + 84 | +143 |
| Bank debits (thousands) ............. \$ | 42,949 | + 23 | $+3.1$ |
| Find-of-month deposits (thousands) $\ddagger . . \$$ | 26,843 | + 4 | + 5 |
| Annual rate of deposit turnover. | 19.6 | + 22 | + 32 |
| Nonfarm placements | 144 | $-30$ |  |

Port Arthur (pop. 66,676)

| Retail males | $+5 \dagger$ | $+12$ | + 7 |
| :---: | :---: | :---: | :---: |
| Food stores | $+3 \dagger$ |  | - 6 |
| "Furniture and household appliance stores | + $3 \dagger$ | 2 | + 15 |
| General merchandise stores | $+21 \dagger$ | 4 | - 15 |
| Lumber, building material, and hardware stores |  | + 18 |  |
| Postal receipts: . . . . . . . . . . . . . . . . . $\%$ | 81,919 | - 9 |  |
| Building permits, less federal contracts \$ | 691,103 | $+191$ | +125 |
| Bank debits (thousands) ............. | 71,817 | $+3$ | $+3$ |
| End-of-month deposits (thousands) ¢ $^{\text {d }}$, $\%$ | 44,563 |  | $+7$ |
| Annual rate of deposit turnover | 20.0 | +9 | $+$ |


| Local Business Conditions <br> City and item | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1966 \end{aligned}$ | $\begin{gathered} \text { Oct } 1965 \\ \text { from } \\ \text { Oct } 1.964 \end{gathered}$ |
| Port Neches (pop. 8,696) |  |  |  |
| Postal receipts* | 8.565 | $-13$ | $+17$ |
| Building permits, less federal contracts \$ | 287,744 | +169 | $+688$ |
| Bank debits (thousands) | 12,632 | + |  |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 6,483 | + |  |
| Annual rate of deposit turnover. | 23.7 | + 14 |  |
| BIG SPRING (pop. 31,230) |  |  |  |
| Retail sales |  |  |  |
| Apparel stores | + $2 \dagger$ |  | - 6 |
| Lumber, building material, and hardware stores. | $-{ }^{\mathbf{\dagger} \dagger}$ | $+10$ | + 37 |
| Postal receipts* . ................. | 38,103 | - 21 | $+7$ |
| Building permits, less federal contracts \$ | 605,730 | -83 | +338 |
| Bank debits (thousands) ............ .s | 38,729 | * | ** |
| End-of-month deposits (thousards) $\ddagger$. ${ }^{\text {\% }}$ | 24,982 |  |  |
| Annual rate of deposit turnover | 19.1 | ** |  |
| Nonfarm placements | 234 | - 11 | $+10$ |

## BISHOP: see CORPUS CHRISTI SMSA

## BONHAM (pop. 7,357)

| Postal receipts* . . . . . . . . . . . . . . . . . $\%$ | 9,545 | + 11 | + 25 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 59,000 |  | - 68 |
| Bank debits (thousands) . . . . . . . . . . . \$ | 9,466 | + 9 | $+5$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 8,762 | + 7 | $+5$ |
| Annual rate of deposit turnover. | 13.4 | + 3 |  |

## BORGER (pop. 20,911)

| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 18,514 | - 7 |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 58,550 | $+26$ | -47 |
| Nonfarm placements | 195 | - 4 | $+15$ |
| BRADY (pop. 5,338) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . $\$$ | 5,991 |  | $+9$ |
| Building permits, less federal contraets \$ | 12,590 | -- 66 |  |
| Bank debits (thousands) ............. | 7.711 | 8 | $+27$ |
| End-of-month deposits (thousands) $\ddagger$. . $\$$ | 7,646 | 4 | $+5$ |
| Annual rate of deposit turnover. | 11.8 | $-7$ | + 18 |
| BRENHAM (pop. 7,740) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 12,560 | + 6 | $+25$ |
| Building permits, legs federal contracts \$ | 69,862. | +181 | -88 |
| Bank debits (thousands) ............. \$ | 14,018 | + 11 |  |
| End-of-month deposits (thousands) \$ . § | 14,765 | + | $+$ |
| Annual rate of deposit turnover | 12,2 |  | + |
| BROWNFIELD (pop. 10,286) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 9,364 | $-38$ | - 13 |
| Building permits, less federal contracts \$ | 53,250 | - 9 | +210 |
| Bank debits (thousands) ............. ${ }^{\text {S }}$ | 25,138 | - 24 | $\cdots$ |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 11.571 | + 2 | - 7 |
| Annual rate of deposit turnover. | 26.3 | - 22 | + 3 |
| BROWNWOOD (pop. 16,974) |  |  |  |
| Retail sales | + 所 | $+25$ |  |
| Apparel stores | + $2 \dagger$ | ** | $+9$ |
| Postal receipts* ...................... | 34,464 | - 6 | +24 |
| Burilding permits, less federal contracts \$ | 37,150 | - 97 | +203 |
| Bank debits (thousands) ............. \$ | 20,858 | - 2 |  |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 13,691 | - 2 |  |
| Annual rate of deposit turnover. | 18.1 | ** | $\pm 7$ |
| Nonfarm placements | 158 | + 22 | + 40 |

For an explanation of symbold, please see p. 343.

| Local Business Conditions |  | Percent change <br> City and item |
| :---: | :---: | :---: |
| Oct <br> Oet 1965 | Oct 1965 <br> from <br> from <br> Sep |  |

## BROWNSVILLE-HARLINGEN-SAN BENITO

Standard Metropolitan Statistical Area
(Cameron; pop. 146,207)

| Building permits, less federal contracts \$ | * 434,195 | $-17$ | --22 |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) \\|. .......... | \$ 1,361,040 |  | $+7$ |
| Nonfarm employment (area) | 35,150 | - 1 | + 2 |
| Manufacturing employment (area) | 5,100 | n* | + 7 |
| Percent unemployed (area) | 4.7 | 6 | $-22$ |
| BROWNSVILLE (pop. 48,040) |  |  |  |
| Retail sales | + $\mathrm{b}_{\dagger}$ | $-10$ | + 1 |
| Apparel stores | + 29 | $-13$ | $+11$ |
| Automotive stores | - $7 \%$ |  | $+16$ |
| Lumber, building material, and hardware stores | - 3 ${ }^{+}$ |  | + 13 |
| Postal receipts* | \$ 45,156 | $+26$ |  |
| Building permits, less federal contracts | \$ 278,570 | +108 | 5 |
| Bank debits (thousands) | \$ 39.752 |  |  |
| End-of-month deposits (thousands) $\ddagger$. . | \$ 22,440 |  | $+10$ |
| Annual rate of deposit turnover | 21.5 | $-10$ |  |
| Nonfarm placements | 659 | + 2 | + 36 |

La Feria (pop. 3,047)
Postal receipts* $\ldots \ldots \ldots \ldots \ldots \ldots \ldots$................ $3,123+56$
Building permits, less federal contracts $\$ \quad 6,100 \quad+179 \quad+18$
Bank debits (thousands) ............. \& $_{1,645}-51+6$
End-of-month deposits (thousands) $\ddagger$. $1,816 \quad-3+20$
Annual rate of deposit turnover..... 10.7 - 46 - 11

Los Fresnos (pop. 1,289)

| Postal receipts* $\ldots \ldots \ldots \ldots \ldots \ldots . .1$ | 1,304 | -1 | -16 |
| :--- | ---: | ---: | ---: |
| Bank debits (thousands) $\ldots \ldots \ldots \ldots$ | 2,008 | -50 | +21 |
| End-of-month deposits (thousands) $\ddagger \ldots \$$ | 1,427 | -23 | +1 |
| Annual rate of deposit turnover..... | 14.7 | -35 | +13 |


| Harlingen (pop. 41,207) |  |  |  |
| :---: | :---: | :---: | :---: |
| Retail sales | + 59 | + 10 | + 20 |
| Apparel stores | $+2$. | + 2 | +11 |
| Automotive stores | - $7 \dagger$ | + 88 | $+25$ |
| Drugstares | $+3 \dagger$ | + 9 | + 6 |
| Food stores | $+3 ¢$ | $+9$ | - 3 |
| Lumber, building material, and hardware stores | -- 3 ¢ |  | $+30$ |
| Postal receipts ${ }^{*}$. ................... \$ | 39,969 | - 7 | + 6 |
| Building permits, less federal contracts \$ | 12\%,275 | -64 | -44 |
| Bank debits (thousands)............ \$ | 46,585 | $-27$ | + 6 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 23,664 | - 5 | -26 |
| Annual rate of deposit turnover. | 23.0 | - 14 | + 28 |
| Nonfarm placements | 404 | - 6 | + 3 |

## Port Isabel (pop. 3,575)

| Postal receipts* | 2,357 | -34 | + 15 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 17,500 | +289 | +75 |
| Bank debits (thousands) .............. | 2,009 | $+43$ | $+26$ |
| End-of-month deposits (thousands) $\ddagger . \$$ | 1,42.7 | + 6 | $+$ |
| Annual rate of deposit turnover | 17.4 | + 31 |  |

## San Benito (pop. 16,422)

Retail sales
$\qquad$

| $7 \dagger$ | +11 | +27 |
| ---: | ---: | ---: |
| -7.339 | -3 | -26 |
| 7,750 | -66 | -64 |
| 5,716 | -39 | +11 |
| 6,830 | -2 | +5 |
| 10.7 | -33 | +4 |


| Locaí Business Conditions |  | Percent change <br> City and item |
| :---: | :---: | :---: |

## BRYAN (pop. 27,542)

Retail sales


## CANYON: see AMARILLO SMSA

## CARROLLTON: see DALLAS SMSA

## CISCO (pop. 4,499)

| Postal receipts* . ..................... ${ }^{\text {\% }}$ | 4,830 | - 20 | + | 9 |
| :---: | :---: | :---: | :---: | :---: |
| Bank debits (thousands) | 3.989 | + 2 | + | 8 |
| End-of-month deposits (thousands) $\ddagger$ \$ | 3.644 |  | + | 5 |
| Annual rate of deposit turnover. | 13.2 | + 1 | + | 1 |

## CLEBURNE: see FORT WORTH SMSA

| CLUTE (pop. 4,501) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\ddagger}$. .................... ${ }^{\text {\% }}$ | 2,430 | - 20 | - 15 |
| Building permits, less federat contracts \$ | 29,545 | +516 | $+182$ |
| Bank debits (thousands) ............. | 2,010 | - 8 | + 1 |
| End-of-month deposits (thousands) $\ddagger$. . $\$$ | 1,682 | 2 | $+6$ |
| Annual rate of deposit turnover | 14.7 | 1 | - 5 |
| COLLEGE STATION (pop. 11,396) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \& | 21,948 | - 85 | $+4$ |
| Building permits, less federal contracts \$ | 92,703 | $-67$ | $-72$ |
| Bank debits (thousands) ............. $\$$ | 6,541 | + 6 | + 25 |
| End-of-month deposits (thousands) $\ddagger .$. \$ | 4,439 | + 4 | + 8 |
| Annual rate of deposit turnover. | 18.0 | ** | +18 |
| COLORADO CITY (pop. 6,457) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . . § | 7,289 | $+19$ | + 89 |
| Bank debits (thousands) ............. | 5,568 | + 12 | + 7 |
| End-of-month deposits (thousanđs) ${ }_{\text {a }}$. . Q $^{\text {d }}$ | 5,890 | $+8$ | $-4$ |
| Annual rate of deposit turnover | 11.8 | + 8 | $+18$ |
| CONROE (pop. 9,192) |  |  |  |
| Postal receipts* .................... | 18,62.1 | + 2 | $+17$ |
| Building permits, less federal contracts \$ | 141,000 | + 15 | $+120$ |
| Bank debits (thousands) .............. | 14,417 | 4 |  |
| End-of-month deposits (thousands) $\ddagger \ldots$ | 12,383 | + 1 | + 7 |
| Annual rate of deposit turnover. | 14.0 | - 5 | $-14$ |
| COPPERAS COVE (pop. 4,567) |  |  |  |
| Postal reeeipts* . . . . . . . . . . . . . . . . \$ | 4,924 | - 3 | +6 |
| Building permits, less federal contracts \$ | 121,450 | - 63 |  |
| Bank debits (thousands) . . . . . . . . . . . | 1,830 |  | $+5$ |
| End-of-month deposits (thousands) $\ddagger .$. \$ | 1,460 | * | - 13 |
| Annual rate of deposit turnover. | 15.0 | ** | +19 |

For an explanation of symbols, please see p. 343.

| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | Oct 1965 from Sep 1965 | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oct } 1964^{2} \end{aligned}$ |
| CORPUS CHRISTI <br> Standard Metropolitan Statistical Area <br> (Nueces; pop. 222,098 ${ }^{1}$ ) |  |  |  |
|  |  |  |  |
| Building permits, less federal contracts | \$ 1,412,670 | - 24 | - 62 |
| Bank debits (thousands) \\|........... | \$ 3,406,860 | $-1$ | $+15$ |
| Nonfarm employment (area) | 76,000 | $\stackrel{\text { ? }}{\sim}$ | + 6 |
| Manufacturing employment (area) | 8,970 | ** | + 1 |
| Percent unemployed (area) | 3.2 |  | 6 |
| Bishop (pop. 3,825r) |  |  |  |
| Postal receipts* | 3,146 | - 5 | + 52 |
| Building permits, less federal contracts | \$ 23.000 | -45 | $+35$ |
| Bank debits (thousands) ............. | \$ 2,643 | + 9 | + 20 |
| Find-of-month deposits (thousands) $\ddagger .$. | \$ 2.888 | - 3 | + 17 |
| Annual rate of deposit turnover | 10.8 | $+10$ | + 6 |
| CORPUS CHRISTI (pop. 184,163r) |  |  |  |
| Retail sales | + 6 ¢ | + 9 | $+23$ |
| Apparel stores | + $2 \dagger$ | + 12 | $+4$ |
| Automotive stores | - 7* | $+10$ | + 33. |
| Dragstores | $+3 \dagger$ | +10 | + 3 |
| General merchandise stores. | $+21+$ | $-7$ | - 3 |
| Postal receipts* ....... | \$ 223,773 | ** | + 2 |
| Building permits, less federal contracts | \$1,333,900 | - 25 | -64 |
| Bank dehits (thousands) ............ | \$ $2 \sqrt{66,378}$ | $-2$ | + 12 |
| End-of-month deposits (thousands) $\ddagger$. \$ | \$ 134,283 | - 3 | + 9 |
| Annual rate of deposit turnover..... | 22,6 | - 2 | ** |

## Robstown (pop. 10,266)

Retail sales

| Automotive stores |  | $+42$ | + 30 |
| :---: | :---: | :---: | :---: |
| Postal receipts* | 8,681 | - 16 | -10 |
| Building permits, less federal contracts | 55,770 | +240 | + 47 |
| Bank debits (thousands) | 1.1,344 | - 29 | ** |
| End-of-month deposits (thousands) | 10,518 | 9 | ** |
| Annual rate of deposit turnover. | 12,4 | - 21 |  |

## CORSICANA (pop. 20,344)

| Retail sales | $+5{ }^{\text {a }}$ | - 1 |  |
| :---: | :---: | :---: | :---: |
| Lumber, building material, and hardware stores. | - 34 | + 2 |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 60,255 | + 98 | + 11 |
| Building permits, less federal contracts \$ | 534,963 | $+221$ | $+220$ |
| Bank debits (thousands)............. \$ | 26,243 | $+30$ | + 27 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 23,173 | + 3 |  |
| Annual rate of deposit turnover | 13.8 | + 25 |  |
| Nonfarm placements | 215 | -- 23 | +5 |

CRYSTAL CITY (pop. 9,101 )

| Building permits, kess federal contracts \$ | 65,510 | +608 | +125 |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) ............. ${ }^{\text {a }}$ | 3,45号 | + 4 | + 8 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 3,106 | + 4 | + 17 |
| Annual rate of deposit turnover. | 13.6 | + 1 | - 12 |

## DALLAS

Standard Metropolitan Statistical Area
(Collin, Dallas, Denton, and Ellis; pop. 1,232,6251)


| Local Business Conditions | $\begin{gathered} \text { Oct } \\ { }_{1965} \end{gathered}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \end{aligned}$ <br> Sep 19 | Oct 1965 from Oct 196 |
| DALLAS (pop. 679,684) |  |  |  |
| Retail salles | + | + 17 | + 12 |
| Adparel stores | +10 | + 12 | - 1 |
| Automotive stores | + 15 | + 47 | + 54 |
| Drugstores | $-1$ | $+$ | $+$ |
| Eating and drinking places | + 10 | + 47 | + 11 |
| Florists | $+$ | + 14 | + 13 |
| Food stores | + | - | - |
| Furniture and household adpliance stores $\ldots . . . . . . . . . .2+2$ |  |  |  |
| Gasoline and service stations | ** | + | + |
| General merchandise stores | $+10$ | + 12 |  |
| Lumber, building material, and hardware stores. |  |  | $-11$ |
| Office, store, and school |  |  |  |
| Postal receipts* | \$ 3,465,337 | - 2 |  |
| Building permits, less federal contracts | \$12,855,876 | $-20$ |  |
| Bank debits (thousands) | \$ 4,180,826 | + 1 | - |
| End-of-month deposits (thousands) $\ddagger$ | \$ 1.435,781 | + |  |
| Annual rate of deposit turnover | 35.3 |  |  |
| Denton (pop. 26,844) |  |  |  |
| Postal receipts* | \$ 53,647 | - 1 | + 17 |
| Building permits, less federal contracts | 551,560 | + 71 | + 10 |
| Eank debits (thousands) | 37,324 | - 2 | + 10 |
| End-of-month deposits (thousands) $\ddagger$. | \$ 25,745 | + 3 | - 11 |
| Annual rate of deposit turnover...... | 17.7 | $-10$ | + 27 |
| Nonfarm placements | 193 | - 43 |  |

## Ennis (pop. 10,250r)

Retail sales

| Apparel stores | + ${ }^{\text {¢ }}$ | $+12$ | $+12$ |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{*}$. ..................... . . ${ }^{\text {s }}$ | 10,960 | + 8 | $+17$ |
| Building permits, less federal contracts \$ | 183,265 | +365 | $-66$ |
| Bank debits (thousands) . . . . . . . . . . \$ | 10.017 | + 32 | -- 4 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 7,838 | ** |  |
| Annual rate of deposit turnover. | 15.3 | +26 |  |
| Garland (pop, 50,622r) |  |  |  |
| Retail sales | $+5{ }_{\text {¢ }}$ | + 7 | + 14 |
| Apparel stores | + $2 \dagger$ | + 3 | - 6 |
| Automotive stores | - $7 \dagger$ |  | + 20 |
| Postal receipts* . . . . . . . . . . . . . . . . . . | 53.485 | - 5 | + 8 |
| Building permits, less federal contracts \$ | 688,210 | - 64 | - 58 |
| Bank debits (thousands) . . . . . . . . . . . | 37,296 | $+1$ |  |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 20,187 | - 3 |  |
| Annual rate of deposit tarnover. | 21.8 | + 2 | + 8 |


| Grand Prairie (pop. 40,150r) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Postal receipts* |  | 41,740 | + 14 | $+27$ |
| Building permits, less federal contracta | \$ | 802,730 | + 44 | 10 |
| Bank debits (thousands) | 8 | 19,433 |  |  |
| End-of-month deposits (thousands) $\ddagger$ |  | 12,001 |  |  |
| Annual rate of deposit turnover. |  | 19,5 |  |  |
| Irving (pop. 60,136r) |  |  |  |  |
| Postal receipts* |  | 61.013 | + |  |
| Building permits, less federal contracts |  | 4,197,595 | +201 | + 90 |
| Bank debits (thousands) |  | 39,299 |  |  |
| End-cf-month deposits (thousands) $\ddagger$ | \$ | 21,936 |  | + 15 |
| Annual rate of deposit turnover |  | 22.2 |  |  |
| Justin (pop. 622) |  |  |  |  |
| Postal receipts* | \$ | 719 |  |  |
| Building permits, less federal contracts | \$ | 11,000 | - 21 | -57 |
| Bank debits (thousands) | \% | 1,287 | $+27$ | + 34 |
| End-of-month deposits (thousands) $\ddagger$. | \$ | 836 |  | $-11$ |
| Annual rate of deposit turnover |  | 18.2 | + 30 | + 33 |


| Local Business Conditions <br> City and item | $\begin{gathered} \text { Oct } \\ 1865 \end{gathered}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Oct } 1965 \\ & \text { fromm } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oct } 1964 \end{aligned}$ |
| McKinney (pop. 13,763) |  |  |  |
| Postal receipts* .................... 8 | 15,008 | - |  |
| Building permits, less federal contracta \$ | 375,498 | + 70 | +197 |
| Bank debits (thousands) .... ....... \$ | 11,181 | - 15 | $-13$ |
| Find-of-month deposits (thousands) $\ddagger$. | 12,057 | + 10 | $+$ |
| Annual rate of deposit turnover...... | 11.6 | - 19 | - 14 |
| Nonfalm placements | 113 | - | + 13 |

## Mesquite (pop. 27,526)

Metail sales
Eating and drinking places....... $+1 \dagger+1+4$ Postal receipts* $\$ 18,382+14$ Building permits, less federal contracts $\$ \quad 428,696 \quad-17-49$ Bank debits (thousands) ............. 10.882 - 1 + 17 $\begin{array}{lrrrrr}\text { End-of-month deposits (thousands) } \ddagger \ldots & 6,596 & - & 7 & -6 \\ \text { Annugl rate of deposit turnover } \ldots . . & 18.2 & - & 2 & +20\end{array}$
-

Midothian (pop. 1,521)

| Building permits, less federal contracts $\$$ | 20,000 | -7 | +10 |
| :--- | ---: | ---: | ---: |
| Bank debits (thousands).................. | 1,458 | +25 | +33 |
| Fnd-of-month deposits (thousands) $\ddagger \ldots$ | 1,697 | +9 | +8 |
| Annual rate of deposit turnover..... | 10.8 | +14 | +23 |

Pilot Point (pop. 1,254)
Building permits, less federal contracts Bank debits (thousands) . . . . . . . . . . . \$
End-of-month deposits (thousands) $\$$.

| 9,000 |  | -69 |
| ---: | ---: | ---: |
| 1,573 | +7 | +27 |
| 1,928 | +15 | +22 |
| 10.5 | -2 | +9 |

## Plano (pop. 10,102r)

| Postal receipts* | 10,202 | + 16 | + 52 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 570,794 | -63 |  |
| Bank debits (thousands) | 4,350 | 3 | - 11 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 8,390 | + bibler | 32 |
| Annual rate of deposit turnover | 15.7 |  |  |

## Richardson (pop. 34,390r)

| Pobtal receipts* | 45,195 |  |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ 1,506,188 | $+36$ | 11 |
| Bank debits (thousands) | 24,813 | - 1 |  |
| End-of-month deposits (thousands) | 18,708 | $+13$ |  |
| Annual rate of deposit turnover. | 23.1 | -. 1 |  |

## Seagoville (pop. 3,745)

| Postal receipts* . .................... ${ }^{\text {S }}$ | 5,681 |  | + 31 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 4,570 |  | -98 |
| Bank debits (thousands) ............. \$ | 3,421 | - | $+28$ |
| End-of-month deposits (thousands) $⿻$ ¢. \$ | 1,923 | $+$ | $+$ |
| Annual rate of deposit turnover | 21.4 | - | + 16 |


| Waxahachie (pop. 12,749) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal reeeiptev . .................... ${ }^{\text {d }}$ | 17,181 | + 13 | $+31$ |
| Building permits, less federal contracts \$ | 103,300 | $-57$ | -44 |
| Bank debits (thousands)..............\$ | 16,283 | + 20 | + 38 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 11,817 | + | + 4 |
| Annual rate of deposit turnover | 17.1 | + 9 | + 30 |
| Nonfarm placements | 79 | +25 | +139 |
| DAYTON (pop. 3,367) | , |  |  |
| Postal receipts* ${ }^{*}$. . . . . . . . . . . . . . . . . | 3,367 | $+17$ | + 2 |
| Euilding permits, less federal contracts \$ | 17,660 | $-71$ | -78 |
| Bank debits (thourands) ............. ${ }^{\text {s }}$ | 4,768 |  | + 2 |
| End-of-month deposits (thousands) $\ddagger$. . ${ }^{\text {S }}$ | 3,504 | + | - 26 |
| Annual rate of deposit turnover. | 16.4 | - 4 | + 30 |

DEER PARK: see HOUSTON SMSA


| DEL RIO (pop. 18,612) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Retail sales |  |  |  |  |
| Lumber, building material, |  |  |  |  |
| Postal receipts* | \$ | 17,189 | - 20 | + 14 |
| Building permits, less federal contracts |  | 110,496 | + 11 | + 78 |
| Bank debits (thousands) | \$ | 13,016 | $-10$ |  |
| End-of-month deposits (thousands) $\ddagger$ | \$ | 17,260 | + 1 | $+17$ |
| Annual rate of deposit turnover. |  | 9.1 | - 10 | $-13$ |
| DENISON (pop. 25,766r) |  |  |  |  |
| Retail sales |  |  |  |  |
| Apparel stores |  | + $2 \dagger$ |  |  |
| Automotive stores |  | - 7¢ | + 17 | $-10$ |
| Postal receipts* | \$ | 24.466 | $-7$ | + 10 |
| Building permits, less federal contracta |  | 208,371 | $+17$ |  |
| Bank debits (thousands) |  | 19,891 | + 18 |  |
| End-of-month deposits (thousands) $\ddagger$ |  | 17,052 | $-2$ |  |
| Annual rate of deposit turnover |  | 18.9 | + 17 | - |
| Nonfarm placements |  | 186 | $-14$ | +13 |
| DENTON: see DALLAS SMSA |  |  |  |  |
| DONNA (pop. 7,522) |  |  |  |  |
| Postal receipts* | \% | 3,989 | $-35$ | $-19$ |
| Building permits, less federal contracts | 8 | 87,000 | +436 | +696 |
| Bank debits (thousands) | \$ | 2,541 | - 19 |  |
| End-of-month deposits (thousands) $\ddagger$. | \% | 3,986 | 1 | + 12 |
| Annual rate of deposit turnover |  | 7.6 | - 18 | - |
| DUMAS (pop. 10,547r) |  |  |  |  |
| Postal reeeipts* | \$ | 8,829 |  | + 24 |
| Building permits, less federal contracts | \$ | 360,400 | - 22 | + 74 |
| Bank debits (thousands) | * | 10,576 |  | + 15 |
| End-of-month deposits (thousands) $\ddagger$. | \$ | 11,393 |  |  |
| Annual rate of deposit turnover. |  | 11.8 | $-10$ |  |

## EAGLE PASS (pop. 12,094) <br> Retail sales

| Gasoline and service | ** |  |  |
| :---: | :---: | :---: | :---: |
| Postai receipts* . . . . . . . . . . . . . . . . . \$ | 9,624 | -12 | + 14 |
| Building permits, less federal contracts \$ | 87,151 | $+123$ | +271 |
| Bank debits (thousands) . . . . . . . . . . . . | 7,024 | $+15$ | +19 |
| End-of-month deposits (thousands) $⿻$ ¢ . \$ | 4,610 | + 8 |  |
| Annual rate of deposit turnove | 18.5 | + 16 | $+16$ |

## EDINBURG (pop. 18,706)

| Postal receipts* . . . . . . . . . . . . . . . 8 | 13,651 | $+4$ | - 4 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 342,781 | +245 | + 25 |
| Bank debits (thorsands) .............. ${ }^{\text {\% }}$ | 15,846 | + 7 | + 15 |
| End-of-month deposits (thousands) $\ddagger$ \$ | 11.057 | + 2 | + 22 |
| Annual rate of deposit turnover | 17.4 | + 2 | - 10 |
| Nonfarm placements | 207 | + 8 | $+16$ |
| EDNA (pop. 5,038) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . | 6,728 | 7 |  |
| Building permits, less federal contracts \$ | 6,900 | - 76 |  |
| Bank debits (thousands) . . . . . . . . . . \$ | 6,202 | - 11 |  |
| End-of-month deposits (thousends) $\ddagger$. ${ }^{\text {a }}$ | 7,559 |  |  |
| Annual rate of deposit turnover. | 10.0 | - 15 |  |

## ENNIS: see DALLAS SMSA

## EULESS: see FOHT WORTH SMSA

## FORT STOCKTON (pop. 6,373)

## Postal receipts*

Building permits, less federal contracta $\$$
Bank debits (thousands)
End-of-month deposits (thousands) $t$
Annual rate of deposit turnover..... $\quad 10.9$
For an explanation of symbols, please see p. 348.

| Local Business Conditions |  | Pet <br> City and itern |
| :---: | :---: | :---: |


| EL PASO |  |  |  |
| :---: | :---: | :---: | :---: |
| Standard Metropolitan Statistical Area |  |  |  |
| (El Paso; pop. 339,2401) |  |  |  |
| Building permits, less feleral contracts | \$3,633,032 | + 28 | + 22 |
| Bank debits (thousands) $\\|$. | \$ 4,618,548 |  | $+$ |
| Nonfarm employment (area) | 97,200 |  | + 8 |
| Manufacturing employment (area). | 17,720 | $+$ | $+10$ |
| Percent unemployed (area) | 3.9 | ** |  |
| EL PASO (pop. 276,687) |  |  |  |
| Retail sales | + $5 \dagger$ | + 11 |  |
| Apparel stores | + $2 \dagger$ | + 22 | - 10 |
| Automotive stores | - $7 \dagger$ | + 44 | + 41 |
| Drugstores | + $3 \dagger$ | + 7 |  |
| Food stores | + $3 \dagger$ | +5 |  |
| General merchandise stores | $+21 \dagger$ |  |  |
| Lumber, building material. and hardware stores. | - ${ }^{3+}$ | -32 | -25 |
| Building permits, less federal contracts | \$3,6a3,032 | + 28 | + 22 |
| Bank debits (thousands) | \$ 376,347 | - 2 |  |
| End-of-month deposits (thousands) 7 . | \$ 205,991 | + 10 |  |
| Annual rate of deposit turnover. | 22.9 : |  |  |

## FORT WORTH

Standard Metropolitan Statistical Area (Johnson and Tarrant; pop. 603,4471)

| Building permits, less federal contracts | 43,355 | + 35 | $+14$ |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) \\|| | .526,380 | - 1 | + 1 |
| Nonfarm employment (area) | 239,900 | * |  |
| Manufacturing employment (area) | 62,850 |  | $+10$ |
| Percent unemployed. (area) | 2.8 | - 7 | $-1$ |

## Arlington (pop. 53,024r)



| Cleburne (pop. 15,381) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 18,683 |  | ** | - | 1 |
| Building permits, less federal contracts \$ | 48,195 |  | 93 |  | 8 |
| Bank debits (thousands)............. $\$$ | 14,891 | - | 2 | $+$ | 7 |
| End-of-month deposits (thousands) $\ddagger$, \$ | 12.704 | $+$ | 1 | + | 2 |
| Annual rate of deposit turnover. | 15.6 | - | 2 | + | 3 |

FORT WORTH (pop. 356,268 )

| Retail sales |  | + 6 | + 18 |
| :---: | :---: | :---: | :---: |
| Apparel stores | + 8 | + 4 | - 2 |
| Automotive stores | $+18$ | + 32 | $+68$ |
| Drusstores | $\cdots$ - | 2 | + 5 |
| Eating and drinking places. | - 1 |  | $+14$ |
| Florists |  | + 7 | 1 |
| Food stores | - 1 | $+3$ | $+10$ |
| Furniture and household appliance stores |  | - 22 |  |
| Gasoline and service stations. | + 2 | 2 | 5 |
| General merchandise stores. | +5 | 4 | 2 |
| Lumber, building material, and bardware stores. | + 8 |  |  |
| Postal receipts* . ..................... \$ | 984,810 | - 3 | + 3 |
| Building permits, less federal eontracts \$ | \$4,030,127 | $+23$ | $+7$ |
| Bank debits (thousands).............. \% | (902,873 | - 3 | 3 |
| End-of-month deposits (thousands) 4. . \$ | - 435,658 | + 4 | $+1$ |
| Annual rate of deposit turnover. | 25.3 | - 3 | 3 |


| Local Business Conditions |  | Percent ebange |  |
| :---: | :---: | :---: | :---: |
| Local Business Conditions City and item | ${ }_{1965}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oet } 1964 \end{aligned}$ |
| Euless (pop. 10,500r) |  |  |  |
| Postal receipts**.................. \$ | 7,349 | $-17$ | + 25 |
| Building permits, less federal contraets \$ | 56, 896 | +283 | + 58 |
| Bank debits (thousands) ............ \$ | 6,013 | - 42 | + |
| End-of-month deposits (thousands) $\ddagger$. \$ | 4,379 | + 18 | $+73$ |
| Annual rate of deposit turnover. | 17.9 | - 54 | $-43$ |
| Grapevine (pop. 4,659r) |  |  |  |
| Postal receipts ${ }^{*}$ | 5,961 |  | + 19 |
| Buiding permits, less federal contracts \$ | 99,861 |  | -35 |
| Bank debits (thousands) ............ \% | 4.418 | $+$ | + 10 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 4,024 | + 13 | + 11 |
| Annual rate of deposit turnover...... | 14.0 |  |  |
| North Richland Hills (pop. 8,662) |  |  |  |
| Building permits, less federal contracts \$ | 136,150 | - 53 | -39 |
| Bank debits (thousands) ............ \$ | 7,929 | - | + 23 |
| End-of-month deposits (thousands) \$ \$ | 4,830 |  | + 23 |
| Annual rate of deposit turnover | 22.5 | - |  |
| White Settlement (pop. 11,513) |  |  |  |
| Building permits, less federal contracts \$ | 26,227 | - 58 | + 30 |
| Bank debits (thousnnds) ............ \& | 1.958 | - 10 | + 41 |
| End-of-month deposits (thousands) $\ddagger$. | 1,308 | - | + 40 |
| Annual rate of deposit turnover | 17.8 | - 9 | + |
| FREDERICKSBURG (pop. 4,629) |  |  |  |
| Retail sales |  |  |  |
| Druggtores | $+3 \dagger$ | + 2 |  |
| General merchandise stores | + 21 ¢ | $+10$ | + 21 |
| Postal receipts* . . . . . . . . . . . . . . . | 8,501 | + 15 | +16 |
| Building permits, less federal contracta \$ | 95,680 | $+57$ | +88 |
| Bank debits (thousands) | 10,720 | - | $+$ |
| End-of-month deposits (thousands) $\ddagger$. . ${ }^{\text {d }}$ | 10,812 | $+$ | + 11 |
| Annual rate of deposit turnover | 12.9 |  |  |
| FRIONA (pop. 3,049r) |  |  |  |
| Building permits, less federal contracts \$ | 63,350 | + 65 | -98 |
| Bank debits (thousands) . . . . . . . . . . \$ | 9,391 | + 70 | + 17 |
| End-of-month deposits (thousands) $\ddagger$. $\$$ | 5,121 | $+25$ | -4 |
| Annual rate of deposit turnover. | 23.6 | + 61 | $+33$ |
| GAINESVILLE (pop. 13,083) |  |  |  |
| Retail sales |  |  |  |
| Drugstores |  |  |  |
| Furniture and household |  |  |  |
| appliance stores.... | + ${ }^{8 \dagger}$ |  | + 1 |
| Postal receipts* . . . . . . . . . . . . . . . . | 15,300 | - 9 | - |
| Building permits. less federal contracta \$ | 112,960 | $+143$ | $-37$ |
| GALVESTON-TEXAS CITY |  |  |  |
| (Galveston; pop. 149,4051) |  |  |  |
| Building permits, less federal contracts \$ | 705,915 | - 52 | $-87$ |
| Bank delits (thousands) \\|. .......... * | 1,913,148 | - 6 |  |
| Nonfarm employment (area) | 55,300 | ** | - |
| Manufacturing employment (arca). | 10,560 | $-1$ | $+$ |
| Percent unemployed (area) . | 4.2 | $-14$ | - 16 |
| GALVESTON (pop. 67,175) |  |  |  |
| Retail sales | + 5t | + 18 | + 88 |
| Apparel stores | + 2 $\dagger$ | + 10 | - 10 |
| Automotive stores | $\cdots$ | + 34 | $+87$ |
| Furniture and household |  |  |  |
|  |  |  |  |
| Lumber, building material, <br> and hardware stores............. - $3 \dagger$ - 7 + 27 |  |  |  |
| Postal receipts* | ( 137,713 | + 23 | + 32 |
| Building permits, less federal contracts \$ | \$ 1.69,015 | - 78 | -71 |
| Bank debits (thousands) ............ \$ | \$ 101,061 |  |  |
| End-of-month deposits (thousands) $\ddagger$. | \$ 59,074 | - 1 |  |
| Annual rate of deposit turnover. | 21.0 |  |  |

For an explanation of symbols, please see p. 343.

| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Oct } \\ 1965 \end{gathered}$ | Oct 1965 <br> from <br> Sep 1965 | Oct 1965 from Oct 1964 |
| La Marque (pop. 13,969) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . \$ | 10,628 | - 10 | ** |
| Building permits, less federal contracts \$ | 93,825 | - 58 | + 72 |
| Bank debits (thousands) ............. \$ | 10,480 | ** | - 2 |
| End-of-month deposits (thousands) $\ddagger$. ${ }^{\text {d }}$ | 7,010 | + 8 | $+15$ |
| Annual rate of deposit turnover. | 18.6 | 1 | - 22 |
| Texas City (pop. 32,065) |  |  |  |
| Postal receipts* . .................... $\$$ | 28,542 |  |  |
| Building permits, less federal contracts \$ | 443,075 | -9 | - |
| Bank debits (thousends) ............. | 21,046 | - 24 | - 20 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 15,041 | + 1 | $+10$ |
| Annual rate of deposit turnover, | 16.9 | - 24 | - 28 |

## GARLAND: see DALLAS SMSA

| GATESVILLE (pop. 4,626) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\ddagger}$. . . . . . . . . . . . . . . . . . . ${ }^{\text {d }}$ | 6,821 | ** | $+85$ |
| Bank debits (thousands) | 7,133 | + 17 | +16 |
| End-of-month deposits (thousands) $\ddagger$. Q $^{\text {d }}$ | 6,628 | + | + 5 |
| Annual rate of deposit turnover. | 13.1 | $+15$ | + 12 |
| GEORGETOWN (pop. 5,218) |  |  |  |
| Postal receipts* . .................. \$ | 7,526 | - 8 | $+15$ |
| Building permits, less federal contracts \$ | 36,650 | -88 | +23 |
| Bank debits (thousands) ............. . ${ }^{\text {S }}$ | 5,263 | ** | + 4 |
| End-of-month deposits (thousands) $⿻$ \$. \$ | 6,694 | + 3 | +18 |
| Annual rate of deposit turnover | 9.6 | - 6 |  |

## GIDDINGS (pop. 2,821)

| Postal receipts* | 4,130 | $-20$ | +22 |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 250,000 | . $\cdot$ |  |
| Bank debits (thousands) ............. $\$$ | 3,949 | - 2 | $+$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 4,540 |  | $+$ |
| Annuad rate of deposit turnover. | 10.5 | - 3 | + 2 |
| GLADEWATER (pop. 5,742) |  |  |  |
| Postal receipts* . .................... \$ | 7,406 | + 32 | + 8 |
| Building permits, less federal contracts \$ | 50,094 | -84 | +178 |
| Bank debits (thousands).............. \$ | 5.670 | $+26$ | + 20 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 5,691 |  | + 11 |
| Annual rate of deposit turnover. | 12.0 | $+20$ | $+9$ |
| Norifarm employment (area) | 32,250 | ** | + 7 |
| Manufacturing employment (area) | 7.780 |  | $+16$ |
| Percent unemployed (area) | 2.8 | -. 3 | - 18 |

## GOLDTHWAITE (pop. 1,383)

| Postal receipts* . . . . . . . . . . . . . . . . . . | 3,012 | + |  | + 63 |
| :---: | :---: | :---: | :---: | :---: |
| Bank debits (thousands) ............. \$ | 3,741 | - | 7 | $+11$ |
| End-of-month deposits (thousands) $\ddagger$. | 5,978 | + | 1 |  |
| Annual rate of deposit turnover | 7.6 |  | 6 |  |

GRAHAM (pop. 8,505)

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | + $2 \dagger$ | + 7 |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . | 8,969 | $-10$ | + 8 |
| Bank debits (thousands)............. | 9,981 | 4 | 1 |
| End-of-month deposits (thoueands) $\ddagger$. $\$$ | 10,429 | - | $+6$ |
| Arnual rate of deposit turnover..... | 11.4 | 3 | - 29 |
| GRANBURY (pop. 2,227) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . ${ }^{\text {d }}$ | 3,266 | + 3 |  |
| Bank debits (thousands)............. \$ | 1,617 | +18 | $\pm 5$ |
| End-of-month deposits (thousands) $\ddagger .8$ | 2,320 | + 6 | + 12 |
| Annual rate of deposit turnover. | 8.6 |  | - |

GRAND PRAIRIE: see DALLAS SMSA

| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | ${ }_{1965}^{\text {Oct }}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1966 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oet } 1964 \end{aligned}$ |
| GRAPEVINE: see FORT WORTH SMSA |  |  |  |
| GREENVILLE (pop. 22,134r) |  |  |  |
| Retail sales |  |  |  |
| Drugstores | + $3 \dagger$ |  |  |
| Postal receipts* | 32,197 | - 12 |  |
| Building permits, less federal contracts | 232.125 | + 53 | +62 |
| Bank debits (thousands). | 23,057 | + 14 | $+20$ |
| End-of-month deposits (thousands) $\dagger$. | 1.6.813 | +7 | + 11 |
| Annual rate of deposit turnover. | 17.6 | $+$ | +13 |
| Nonfarm placements | 151 |  |  |
| HARLINGEN: see BrOWNSVILLE-HARLINGEN-SAN |  |  |  |
| BENITO SMSA |  |  |  |
| HENDERSON (pop, 9,666) |  |  |  |
| Postal receipts* | 15.028 |  | + 28 |
| Building permits, less federal contracts | 132,605 | +128 | + 37 |
| Bank debits (thousands) | 8,545 | +15 | +14 |
| End-uf-month deposits (thousands) $\ddagger$ | 20,363 | $+$ | +12 |
| Annual rate of deposit turnover. | 5.1 | + 11 | + 2 |
| HEREFORD (pop. 9,584r) |  |  |  |
| Postail receipts* | 14,881. | $+$ | + 20 |
| Building permits, less federal contracts | 215,250 | $-76$ | -53 |
| Eank debits (thousands)............s | 26,832 | + 13 |  |
| End-of-month deposits (thousands) $\ddagger$ | 17,073 | $+$ |  |
| Annual rate of deposit turnover. | 19.6 | + 10 |  |
| HOUSTON |  |  |  |
| (Harris; pop. 1,373,872 ${ }^{1}$ ) |  |  |  |
| Building permits, less federal contracts | 9,059,163 | + 27 | + 24 |
| Bank debits. (thousands) \|f. ......... $\$ 53,995,808+1+1{ }^{\text {a }}$ |  |  |  |
| Nonfarm employment (area) | 604,800 | ** | + 2 |
| Manufacturing employment (area) | 108,400 | ** |  |
| Percent unemployed (area). | 2.4 | * | $-20$ |
| Baytown (pop. 38,000r) |  |  |  |
| Retail sales |  |  |  |
| Automotive stores | - ${ }^{19}$ | + 22 |  |
| Postal receipts* | 36,015 |  | ** |
| Building permits, less federal contracts | 191,426 | - 48 |  |
| Bank debits (thousands) ............ \$ | 85,399 | $-2$ | ** |
| End-of-month deposits (thousands) $\ddagger .8$ | 28,767 |  |  |
| Annual rate of deposit turnover...... | 14.9 |  |  |
| Bellaire (pop. 21,182r) |  |  |  |
| Postal receipts* | 62,125 |  | + ${ }^{13}$ |
| Building permits, less federal contracts \$ | 118,100 | --76 | + 46 |
| Bank debits (thousands) ............. ${ }^{\text {\% }}$ | 24,428 | $+$ | + 22 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 15,651. | $+$ | + 19 |
| Annual rate of deposit turnover | 19.3 | - |  |
| Deer Park (pop. 4,865) |  |  |  |
| Postal receipts* $\ldots$................ s | 9,895 | + 49 | $+41$ |
| Building permits, less federal contracts \$ | 55,900 | - 85 | - 74 |
| Bank debits (thousands) ............ \$ | 4,979 | + 13 | + 16 |
| End-of-month deposits (thousands) $\ddagger$. ${ }^{\text {\% }}$ | 2,675 | -13 | +17 |
| Annual rate of deposit turnover. | 20.8 | + 20 |  |
| Humble (pop. 1,711) |  |  |  |
| Postal receipte* $\ldots$................. | 1.401 |  |  |
| Building permits, less federal contracts \$ | 42,950 |  | + 65 |
| Bank debits (thousands) | 4,258 | + | + 24 |
| End-of-month deposits (thousands) $\ddagger$ | 3,854 | *** | + 12 |
| Annual rate of deposit turnover | 13.3 |  |  |

For an explanation of symbols, please see p. 348 .

| Local Business Conditions |  | Perent change <br> City and item |
| :---: | :---: | :---: |


| Katy (pop. 1,569) |  |  |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ 255,350 |  | - 46 |
| Bank debits (thousands) ............ | . 2,835 | -6 | + 22 |
| End-of-month deposits (thousands) $\ddagger$. | \$ 2.805 | $-7$ | + 2 |
| Annual rate of deposit turnover. | 11.7 | - | $+9$ |
| La Porte (pop. 7,250r) |  |  |  |
| Building permits, less federal contracts | \$. 32,500 | - 88 | --73 |
| Bank debits (thousands) | . 5,106 | + 25 | + 5 |
| End-of-month deposits (thousands) $\ddagger$ | \$ 3,103 | - 18 | $+1.8$ |
| Annual rate of deposit turnover. | 17.8 | + 36 | $-15$ |
| HOUSTON (pop. 938,219) |  |  |  |
| Retail sales | + 6 | + 12 | $+14$ |
| Apparel stores | + 4 | + 16 | + 3 |
| Automotive stores | + 19 | + 34 | + 50 |
| Drugstores | + 4 |  | + 5 |
| Eating and drinking places. | + 5 | + 3 |  |
| Food stores | + 1 | + 4 | $+$ |
| Furniture and household appliance stores | + 3 | +22 | +21 |
| Gencral merchandise stores. | $+12$ | $+4$ | ** |
| Liquor stores | + 7 | + 10 | + 8 |
| Lumber, building material, and hardware stores. | + 7 | + 14 | + 14 |
| Postal receipts* | \$ 2,520,104 | *** | + 9 |
| Building permits, less federal contracts | \$26,915,202 | + 39 | $+34$ |
| Bank debits (thousands)............ | \$4,151,114 | + 2 |  |
| End-or-month deposits (thousands) $\ddagger$. | \$ 1,674,892 | \% |  |
| Annual rate of deposit turnover. | 29.7 | ** |  |

## Pasadena (pop. 58,737)

| Postal receipta* |  | 57,188 | - | 4 |  | 21 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ruilding permits, less federal contracts | \$ | 865,200 | + | 3 |  |  |
| Rank debits (thousands) | + | 65,540 |  | co |  |  |
| End-of-month deposits (thousands) $\ddagger$ |  | 32,400 | $+$ | 2 |  |  |
| Annual rate of deposit turnover. |  | 24.6 |  | 2 |  |  |


| South Houston (pop. 7,253) |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 9,094 | + 4 | $+24$ |
| Building permits, less federal contrsets \$ | 24.550 | $-87$ | --78 |
| Bank debits (thousands) ............. ${ }^{\text {S }}$ | 8,288 | ** | + 13 |
| Cind-of-month deposits (thousands) $\ddagger . . \$$ | 5,584 | ** | + 8 |
| Annual rate of deposit turnover. | 17.8 |  | +7 |

Tomball (pop. 2,025r)
Building permits, less federal contracts $\$ \quad 45,100 \quad+175 \quad+184$

| Bank debits (thousands) .............. $\$ 1$ | 7,429 | - | 4 | + | 3 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| End-of-month deposits (thousands) $\ddagger . \$$ | 5,779 | - | 2 | + | 4 |



## HUMBLE: see HOUSTON SMSA

## HUNTSVILLE (pop. 11,999)

| Postal receipts ${ }^{*}$ | \$ | 2I,480 | $+16$ | + 69 |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | 8 | 78,645 | 一䞄 | - 52 |
| Bank debits (thousands) | \& | 11,168 | 2 |  |
| End-of-month deposits (thousands) 4 | \$ | 11,254 | \%* | $+21$ |
| Annual rate of deposit turnover |  | 11.9 | -1 |  |

IOWA PARK: see WICHITA FALLS SMSA


| Local Business Conditions City and item | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | Fercent change |  |
| :---: | :---: | :---: | :---: |
|  |  | Oct 1965 from. Sep 19 | Oct 196 from Oet 19 |
| LOCKHART (pop. 6,084) |  |  |  |
| Retail sales |  |  |  |
| Automotive stores |  | $+24$ | + 39 |
| Postal receipts* | 4,774 | $-24$ | - 3 |
| Eank debits (thousands) | 5.931 | - 4 |  |
| End-of-month deposits (thousands) $\ddagger$. | \$ 6,804 | $+$ | + 18. |
| Annual rate of deposit turnover | 10.8 | - 11 |  |
| LONGVIEW (pop. 40,050) |  |  |  |
| Retail sales | + $5 \dagger$ | + 82 | $+24$ |
| Automotive stores | - $7 \dagger$ | +50 | + 33 |
| Drugstores | + 3i |  | +15 |
| Lamber, building material, and hardware stores. | - $\mathbf{3} \dagger$ | - | + 13 |
| Postal receipts* | 59,521 | $-16$ |  |
| Building permits, less federal contracts | \$1,155,000 | $+$ | +170 |
| Bank debits (thousands) ............ | \$ 65,186 | - | +23 |
| End-of-month deposits (thousands) $\ddagger$. | \$ 48,380 | + 11 | + 10 |
| Annual rate of deposit turnover. | 17.0 | $+$ | + 15 |
| Nonfarm employment (area). | 32,250 | ** |  |
| Manufacturing employment (area) | 7.780 |  | $+16$ |
| Percent unemployed (area). | . 2.8 | - 3 | - |

LOS FRESNOS: see BROWNSVILLE-HARLINGENSAN BENITO SMSA

| LUBBOCK <br> Standard Metropolitan Statistical Area (Lubbock; pop. 174,8441) |  |  |  |
| :---: | :---: | :---: | :---: |
| Building permits, less federal contracts \$ | 2,988,445 |  | 9 |
| Eank debits (thousands) \} . . . . . . . . . . . \% | 3,260,580 | - | + 6 |
| Nonfarm employment (area) | 59,700 |  | + 3 |
| Manufacturing employment (erea) | 6,910 |  |  |
| Percent unemployed (area) | 2.7 | $-16$ | 7 |
| LUBBOCK (pop. 155,200r) |  |  |  |
| Retail sales | $+5 \dagger$ | + 2 |  |
| Apparel stores | + $2 \dagger$ | +21 | + 1 |
| Automotive stores | -7才 | +18 | + 34 |
| Drugstores | $+3{ }^{+}$ | $+9$ | $+4$ |
| Food stores | + 3 $\dagger$ | + 16 | $-10$ |
| Furniture and household appliance stores | + 3 $\dagger$ | $-17$ | 7 |
| General merchandise stores. | $+21 \dagger$ | 9 | 2 |
| Lumber, building material, and hardware stores |  | - 22 |  |
| Building permits, less federal contracts \$ | 2,856,582 | - 8 | 11 |
| Bank debits (thousands)............ . | 257,856 | + 12 |  |
| End-of-month deposits (thousands) $\ddagger$. . $\$$ | 134,817 | + 4 | + 4 |
| Annual rate of deposit turnover | 23.4 | $+10$ | * |
| Slaton (pop. 6,568) |  |  |  |
| Fostal receipts* $\ldots$. . . . . . . . . . . . . . $\$$ | 4,132 | - 14 | -22 |
| Building permits, less federal contracts | 132,863 |  | +254 |
| Bank debits (thousands) ............. \$ | 4,084 | $+10$ | ** |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 3,593 | $+10$ |  |
| Annual rate of deposit turnover | 14.1 |  |  |
| LUFKIN (pop. 17,641) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . . ${ }^{\text {\% }}$ | 37,472 | $+18$ | + 24 |
| Building permits, less federal contracts \$ | 190,920 | - 17 |  |
| Bank debits (thousands)............. \$ | 38,589 |  |  |
| End-of-month deposits (thousands) $\ddagger .$. | 27,638 |  |  |
| Annual rate of deposit turnover | 16.5 |  |  |
| Nonfarm placements | 48 | $-41$ | - 36 |
| McCAMEY (pop. 3,350r) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 3,565 |  |  |
| Bank debits (thousands) ............ | 2,202 | $+18$ |  |
| Fnd-of-month deposits (thousands) $\ddagger . \$$ | 1,953 | +15 |  |
| Annual rate of deposit turnover. | 14.5 | + 4 | + 1 |

[^16]| Local Business Conditions | $\begin{gathered} \text { Oet } \\ 1965 \end{gathered}$ | Percent change |  |
| :---: | :---: | :---: | :---: |
|  |  | Oct 1965 from Sep 1967 | Oct 1965 from Oct 196 |
| McALLEN (pop. 32,728) |  |  |  |
| Retail sales | 4 6t | + 19 | $+88$ |
| Apparel stores | $+2 \dagger$ | $+1$ | + 14 |
| Automotive stores | $7 \dagger$ | + 89 | $+60$ |
| Furniture and household appliance stores | + 37 | + 7 | + 14 |
| Gasoline and service stations | m* $\dagger$ |  | + 14 |
| Postal receipts* ..................... | 37,580 | + 1 | + 2 |
| Building permits, less federal contracts \$ | 307,180 |  | +94 |
| Bank debits (thousands) .............. | 32,895 |  | + 9 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 28,953 |  | $+16$ |
| Annual rate of deposit turnover | 16.7 | + 3 | - 2 |
| Nonfarm placements | 563 | $-17$ | + 52 |
| Nonfarm employment (area)........ | 42,160 | + 1 | + 3 |
| Manufacturing employment (area). | 8.630 |  |  |
| Percent unemployed (area) | 5.3 | +15 | $-13$ |

## McGREGOR: see WACO SMSA

## McKINNEY: see DALLAS SMSA

| MARSHALL (pop. 25,715r) |  |  |  |
| :---: | :---: | :---: | :---: |
| Retail sales |  |  |  |
| Apparel stores | $+2{ }^{4}$ | $+12$ | $+3$ |
| Postal receipts* . . . . . . . . . . . . . . . . . 8 | 28,510 | -8 | 2 |
| Building permits, less federal contracts \$ | 76,419 | -69 | -74 |
| Bank debits (thousands) ............. | 19,315 | $+5$ |  |
| End-of-month deposits (thousands) $\ddagger$. . $\$$ | 23,448 | + 1 | $+6$ |
| Annual rate of deposit turnover | 9.9 | + 6 | $+1$ |
| Nonfarm placements | 248 | - 85 | + 33 |

## MERCEDES (pop. 10,943)

| Postal receipts* | . | 5,698 | $-25$ | 9 |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ | 29,800 | -30 | $-10$ |
| Bank debits (thousands) | \$ | 5,391 | $-40$ | 2 |
| End-of-month deposits (thousands) $\ddagger$ | § | 4,648 | - 7 | $+20$ |
| Annual rate of deposit turnover. |  | 13.4 | -28 | -19 |

MESQUITE: see DALLAS SMSA

| MEXIA (pop. 7,621r) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Postal receipts* . . .................... . $\delta$ | 7,701 | $+$ | 5 |  | 19 |
| Building permits, less federal contracts \$ | 8,500 | - | 30 |  |  |
| Bank debits (thousands) .............. 8 | 4,764 | - | 1 | $+$ | 6 |
| End-of-month deposits (thousands) $\ddagger$. . $\$$ | 5,391 | $+$ | 3 |  | 7 |
| Annual rate of deposit turnover. | 10.8 | - | 4 |  | 2 |

## MIDLOTHIAN: see DALLAS SMSA

| MINERAL WELLS (pop. 11,053) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Retail sales |  |  |  |  |
| Automotive stores |  | -7¢ | +21 | $+56$ |
| Postal receipts* ..................... \$ | \$ | 15,892 | $-7$ | $+10$ |
| Building permits, less federal contracts \$ |  | 466,500 | + 80 | $+244$ |
| Bank debits (thousands) ............. \$ |  | 13,981 | + 2 | + 12 |
| End-of-month deposits (thousands)..\$ |  | 12.796 |  | + 11 |
| Annual rate of deposit turnover. |  | 13.4 | - 1 | + 4 |
| Nonfarm placements |  | 170 | $+10$ | $+85$ |
| MISSION (pop. 14,081) |  |  |  |  |
| Retail sales |  |  |  |  |
| Drugstores |  | + 3 ${ }^{\text {¢ }}$ | +9 | + 18 |
| Postal receipts* ..................... $\$$ | \$ | 10,474 | +12 | $+15$ |
| Building permits, less federal contracts \$ |  | 21,480 | -60 | - 39 |
| Bank debits (thousands) ............. |  | 10,705 | - 31 |  |
| End-of-month deposits (thousands) $\ddagger$. . \$ |  | 9,100 | + 2 |  |
| Annual rate of deposit turnover. |  | 14.2 | $-30$ | - 10 |


| Local Business Conditions | Pet <br> City and item | Percent change <br> (rat 1965 <br> frot 1965 <br> from <br> fop 1965 <br> Oct 1964 |
| :---: | :---: | :---: |



## PASADENA: see HOUSTON SMSA

## PARIS (pop. 20,977)

Retail sales

| Apparel stores | + 2 + | + 2 | - 6 |
| :---: | :---: | :---: | :---: |
| Automotive stores | -7¢ | + 15 | $+16$ |
| Postal receipts* . .................... \$ | 24,759 | - 14 | + 6 |
| Building Dermits, less federal contracts \$ | 291,626 | 7 | $+80$ |
| Nonfarm placements | 202 | - 11 | $+47$ |
| PHARR (pop. 14,106) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ | 6,470 | - 2 | 4 |
| Building permits, less federal contracts \$ | 23,640 | - 45 | +143 |
| Bank debite (thousands) ............. \$ | 4,028 | - 25 | + 7 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 3.723 | $-17$ | +6 |
| Annual rate of deposit turnover. | 11.8 | 2 | 2 |

PILOT POINT: see DALLAS SMSA

## PLANO: see DALLAS SMSA

## PORT ARTHUR: see BEAUMONT-PORT ARTHURORANGE SMSA

PORT ISABEL: see BROWNSVILLE-HARLINGENSAN BENITO SMSA

PORT NECHES: see BEAUMONT-PORT ARTHURORANGE SMSA

| Local Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: |
| City and item | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Sep } 1965 \end{aligned}$ | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \\ & \text { Oet } 1964 \end{aligned}$ |
| PLAINVIEW (pop. 18,731r) |  |  |  |
| Retail sates |  |  |  |
| Automotive stores | $-7 \dagger$ | +89 | $+20$ |
| Postal receipts* .................... ${ }^{\text {\% }}$ | - 28,305 | - 12 | $-1$ |
| Building permits, less federal contracts \$ | -670,750 | +80 | - 36 |
| Bank debits (thousands) ............ $\%$ | 52,250 | + 27 |  |
| Fnd-of-month deposits (thousands) $\ddagger . . \$$ | - 30,017 | $+13$ | + |
| Annual rate of deposit turnover..... | 22.1 | + 19 | - 11 |
| Nonfarm placements | 238 | - 32 | - 25 |
| PLEASANTON (pop. 5,053r) |  |  |  |
| Building permits, less federal contracts \$ | 12,800 | $-96$ | $-75$ |
| Bank debits (thousands)............. \$ | 3,309 | + 16 |  |
| End-of-month deposits (thousands) $\ddagger$. . ${ }^{\text {d }}$ | 13,886 | +12 | - 3 |
| Annual rate of deposit turnover. | 10.8 | $+$ | + 13 |
| QUANAH (pop. 4,564) |  |  |  |
| Postal receipts ${ }^{\text {a }}$. ${ }^{\text {a }}$................. \$ | 3,983 | - 31 | - 11 |
| Building permits, less federal contracts \$ | - 0 |  |  |
| Bank debits (thousands) ............ \$ | 5,184 | + 16 |  |
| End-of-month deposits (thousands) \% . \$ | 5.257 | + 1 |  |
| Annual rate of deposit turnover | 11.9 | + 12 |  |
| RAYMONDVILLE (pop. 9,385) |  |  |  |
| Retail sales |  |  |  |
| Postal receipts* ..................... | 7,511 |  | + 27 |
| Building permits, less federal contracts \$ | 58,500 | +382 | +125 |
| Bank debits (thousands) ............ | 6,561 | -- 36 | -. 2 |
| End-of-month deposits (thousands) $\ddagger$. . \$ | 8,930 | - |  |
| Annual rate of deposit turnover | 8.6 | - 28 | - |
| Nonfarrn placements | 25 | - 88 | $+1.08$ |
| RICHARDSON: see DALLAS SMSA |  |  |  |
| RICHMOND (pop. 3,668) |  |  |  |
| Fostal receipts* . . . . . . . . . . . . . . . $\%$ | 4,252 | - 19 | + 19 |
| Bank delits (thousands) ............ | 6,457 | $-20$ | + |
| End-of-month deposits (thousands) $\ddagger . .8$ | 9.807 | + 19 |  |
| Annual rate of deposit turnover | 8.6 | -28 |  |
| ROBSTOWN: see CORPUS CHRISTI SMSA |  |  |  |
| ROCKDALE (pop. 4,481) |  |  |  |
| Postal receipts* .................... \$ | 5,006 | $-17$ |  |
| Building permite, less federal contracts \$ | 31,720 | +256 | -88 |
| Bank debits (thousands) ............. \$ | 6,544 | $+16$ | + 11 |
| End-of-month deposits (thousinds) \& . \$ | 6.873 | + 1 |  |
| Annual rate of deposit turnover. | 9.7 | + 15 |  |
| ROSENBERG (pop. 9,698) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . $\$$ | 11,390 |  | + 18 |
| Building permits, less federal contracts \$ | 103,460 | $+$ | - 29 |
| End-of-month deposits (thousands) $\ddagger \ldots$ | 11,541 | + 4 |  |
| SAN ANGELO <br> Standard Metropolitan Statistical Area (Tom Green; pop. 70,582 ${ }^{1}$ ) |  |  |  |
|  |  |  |  |
| Building permits, less federal contracts \$ | \% 1,619,902 | $+300$ |  |
| Rank dehits (thousands) \|1.......... ${ }^{\text {d }}$ | 815,448 |  | $+16$ |
| Nonfarm employment (area) ........ | 21,350 |  | + 3 |
| Manufaturing employment (area) | 3,210 | + 2 | - 11 |
| Percent unemployed (area) | 3.6 | +3 | $-14$ |
| SAN ANGELO (pop. 58,815) |  |  |  |
| Retail sales | + $5 \dagger$ |  | + 12 |
| General merchandise stores | + $21+$ | - 4 | - 3 |
| Jewelry stores |  | $+43$ | + 34 |
| Postal receipts**................... | 3 79,788 | $-25$ | $-10$ |
| Building permits, lesis federal contracts \$ | (1,619,902 | $+300$ | - 17 |
| Bank debits (thousands) ............. | 17.098 |  | + 18 |
| End-of-month deposits (thousands) $\ddagger$. ${ }_{\text {\% }}$ | - 56,252 |  | + 11 |
| Annual rate of deposit turnover | 15.3 | - |  |

PLAINVIEW (pop. 18,731r)
Retail sales

## RAYMONDVILLE (pop. 9,385 )

ROBSTOWN: see CORPUS CHRISTI SMSA

For an explanation of symbols, please see p. 348,

| Local | Business Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: |
|  | City and item | Oct | Oet I965 from <br> Sep 196 | $\begin{aligned} & \text { Oct } 1965 \\ & \text { from } \end{aligned}$ |

## SAN ANTONIO

Standard Metropolitan Statistical Area
(Bexar and Guadalupe; pop. 784,269 )

| Building permits, less federal contracts \$ 5,756,424 | $+11$ | - 38 |
| :---: | :---: | :---: |
| Bank debits (thousands) \||........... ${ }^{\text {P11,485,812 }}$ | + 5 | $\cdots 14$ |
| Nonfarm employment (area) ........ 233,500 | $\stackrel{*}{*}$ | $+8$ |
| Manufacturing employment (area) . 27.325 | - 1 | + $\quad$ 号 |
| Percent unemployed (area).......... 3.2 | 6 | - 20 |
| SAN ANTONIO (pop. 655,006r) |  |  |
| Retail sales ....................... +4 | + 2 | $+5$ |
| Apparel stores .................... +3 |  | \% |
| Automotive stores ................ +8 | + |  |
| Drugatores ....................... $+\mathfrak{5}$ | + 3 | ** |
| Eating and drinking places........ +2 | -5 |  |
| Florists | - 6 |  |
| Food stores ...................... +1 | + 2 |  |
| Furniture and honsehold <br> appliance stores ................. +12 | + 24 |  |
| Gasoline and service stations....... | -7 | - 9 |
| General merchandise stores........ +7 | + 4 | 2 |
| Lumber, building material, and hardware stores ........... +12 | 7 | 4 |
| Nurseries | $+60$ |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ 908.745 | 9 |  |
| Building permits, less federal contracts \$4,947,020 | + 2 |  |
| Bank debits (thousands) ............. $\$ 888,729$ | + 2 | + 9 |
| End-of-month deposits (thousands) $\ddagger$ ( 457,017 | + |  |
| Annual rate of deposit turnover...... 23.5 | + 2 | $+$ |


| Schertz (pop. 2,281) |  |  |  |
| :---: | :---: | :---: | :---: |
| Pobtal receipts* : . . . . . . . . . . . . . . . . . \$ | 1.762 | -31 | $+35$ |
| Bank debits (thousands) .............. \$ | 647 | 4 | 8 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 1,089 | 8 | * |
| Annual rate of deposit turnover. | 7.0 | * |  |

## Seguín (pop. 14,299)

| Postal recejpts* |  | 14,344 | -- |  | 13 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ | 82,855 |  |  |  |
| Bank debits (thousands) | + | 18,627 | - |  | 30 |
| End-of-month deposits (thousands) $\ddagger$ |  | 16,671 |  |  | ** |
| Annual rate of deposit turnover |  | 18.5 |  |  |  |

SAN BENITO: see BROWNSVILLE-HARLINGEN-SAN BENITO SMSA

| SAN JUAN (pop. 4,371) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal receipts ${ }^{\text {d }}$. . . . . . . . . . . . . . . . . ${ }^{\text {S }}$ | 2,711 | - 17 | $+1$ |
| Building permita, less federal contracts \$ | 23,109 | +853 | - 29 |
| Bank debits (thousands) ............. \$ | 2,394 | -11 | + 11 |
| End-of-month deposits (thousands) $\ddagger$. \$ | 2.319 | + 8 | +. 8 |
| Annual rate of deposit turnover. | 12.6 | - 9 | - 2 |
| SAN MARCOS (pop. 12,713) |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . \$ | 13,251 | $-51$ |  |
| Building permits, less federal contracts \$ | 34,020 | - 75 | ---62 |
| Bank delits (thousands) ............. . \$ | 13,030 | -. 7 | $+37$ |
| End-of-month deposits (thousands) $\ddagger$. \$ | 13,926 |  | $+26$ |
| Annual rate of deposit turnover | 10.9 | - ${ }^{-1}$ | + 9 |
| SAN SABA (pop. 2,728) |  |  |  |
| Postal receipts**.................... $\$$ | 3,886 | - 21 | $+18$ |
| Buitding permits, less federal contracts \$ | 500 |  | $-92$ |
| Bank debits (thousands) ............. \$ | 5,978 | $+19$ | $+18$ |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 4,836 | $+4$ |  |
| Annual rate of dedosit turnover | 15.1 | $+17$ |  |


| Local Business Conditions | Oct <br> City and item | Percent change <br> Oft 1965 |
| :---: | :---: | :---: |

## SEAGOVILLE: see DALLAS SMSA

## SEGUIN: see SAN ANTONIO SMSA

| SHERMAN (pop. 30,660r) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Retail sales |  | + 5t | $\pm 33$ | + 20 |
| Apparel stores |  | + $2 \dagger$ | $+16$ | - 4 |
| Automotive stores |  |  | $+72$ | + 45 |
| Furniture and household applianee stores |  | + 37 |  |  |
| Postal receipts ${ }^{\ddagger}$. . . . . . . . . . . . . . . . . 8 | \$ | 38,609 | - | - |
| Building permits, less federal contracts \$ |  | 762,167 | +387 | +158 |
| Bank debits (thousands) ............. \$ | \$ | 40.726 | $+15$ | + 40 |
| End-of-month deposits (thousands) $\ddagger$. . |  | 24,058 | + 2 | + 18 |
| Annutal rate of deposit turnover |  | 20.5 | $+13$ | + 27 |
| Nonfarm placements |  | 148 | - 32 | + 12 |
| SILSBEE (pop. 6,277) |  |  |  |  |
| Postal receipts: | \$ | 9,239 | - 21 |  |
| Bank debits (thousands) |  | 4,590 | - 2 |  |
| End-of-month deposits (thousande) $\ddagger .$. |  | 5,507 | - 2 | + 1 |
| Annual rate of deposit turnover |  | 9.9 | - | - 13 |
| SINTON (pop. 6,008) |  |  |  |  |
| Postal receipts* . . . . . . . . . . . . . . . . . \$ |  | 6,035 | - 16 | + 9 |
| Building permits, less federal contracts \$ |  | 83,335 | - 23 | + 74 |
| Bank debits (thousands) .............. \$ |  | 4,917 | $-26$ | - 2 |
| End-of-month deposits (thousands) $\ddagger \ldots$ |  | 5,865 | $-7$ | + 18 |
| Annual rate of deposit turnover. |  | 9.7 | $-21$ | $-16$ |

## SLATON: see LUBBOCK SMSA

| SMITHYILLE (pop. 2,933) |  |  |  |
| :---: | :---: | :---: | :---: |
| Postal receipts* . . . . . . . . . . . . . . . 8 | 2,384 | +6 | + 22 |
| Building permits, less federal contracts \$ | 1,900 | +850 | $-96$ |
| Bank debits (thousands)............. | 1,333 | $+5$ |  |
| End-of-month deposits (thousands) $\ddagger$. \$ | 2,416 | $+$ | - 1 |
| Annual rate of deposit turnover | 6.6 | + 3 |  |
| SNYDER (pop. 13,850) |  |  |  |
| Retail sales |  |  |  |
| Automotive stores | -7t | +37 | $+21$ |
| Building permits, less federal contzets \$ | 14,000 | + 17 | $+17$ |
| Bank debits (thousands) ............. \% | 12,899 | + 2 | - 28 |
| End-of-month deposits (thousands) $\ddagger$, | 20,485 |  | + 7 |
| Annual rate of deposit turnover | 7.9 | - 4 | $-35$ |

## SOUTH HOUSTON: see HOUS'TON SMSA

## SULPHUR SPRINGS (pop. 9,160)

| Postal receipts* | \$ | 19,094 | $-7$ |  |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts | \$ | 98,815 | -24 | $+9$ |
| Bank debits (thousands) | \$ | 16,671 | + 11 | $+18$ |
| End-of-month deposits (thousands) $\%$. | \$ | 14,623 | + 4 | $+10$ |
| Annual rate of deposit turnover. |  | 13.9 | + 6 |  |
| STEPHENVILLE (pop. 7,359) |  |  |  |  |
| Postal receipts ${ }^{\text { }}$ | \$ | 10,674 | $-7$ |  |
| Building permits, less federal contracts | \$ | 88,500 | - 20 | $+9$ |
| Bank delits (thousands) |  | 9.743 | + 11 | + 24 |
| End-of-month deposits (thousands) $\ddagger .$. |  | 9,327 | - 1 | + 5 |
| Annual rate of deposit turnover. |  | 12.5 | $+10$ | + 17 |
| STRATFORD (pop. 1,380) |  |  |  |  |
| Postal receipts ${ }^{\text {a }}$ |  | 2,445 | $+2$ | $+30$ |
| Huilding permits, less federal contracts | \$ | 34,600 | - 56 | $-15$ |
| Bank debits (thousands) | . 8 | 7.820 | +16 | +42 |
| End-of-month deposits (thousands) $\ddagger$. | \$ | 5,890 |  | $+3$ |
| Annual rate of deposit turnover |  | 17,1 | + 4 | $+36$ |

For an explanation of symbols, please see p. 343 ,

| Local Business Conditions |  | Percent change <br> City and item | Oct <br> Oet 1965 |
| :---: | :---: | :---: | :---: | | Oct 1965 |
| :---: |
| from |
| Sep 1965 |
| foct 19964 |

## SWEETWATER (pop. 13,914)

| Postal receipta* ${ }^{*}$ | \$ | 11,877 | -- 43 | † 5 |
| :---: | :---: | :---: | :---: | :---: |
| Building permits, less federal contracts |  | 38,100 | - 28 | - 48 |
| Bank debits (thousands) |  | 11,707 |  | + 5 |
| End-of-month deposits (thousands) $\ddagger$. | \$ | 9,456 |  | - 11 |
| Annual rate of deposit turnover. |  | 15.2 | $+6$ | + 14 |
| Nonfarm placements |  | 187 | - 21 | + 95 |

TAYIOR (pop. 9,434)
Retail sales

| Automotive stores | $7 \dagger$ | + 11 | $+81$ |
| :---: | :---: | :---: | :---: |
| Postal receipts* . . . . . . . . . . . . . . . . . ${ }^{\text {\$ }}$ | 9,690 | + 2 | - 11 |
| Building permits, less federal contracts | 132,980 | +166 | + 40 |
| Bank debits (thousands)............ $\%$ | 18,252 | $-17$ | $+10$ |
| End-of-month deposits (thousands) $\ddagger$. \$ | 18,582 | + 2 |  |
| Annual rate of deposit turnover. | 8.6 | $-25$ | + 8 |
| Nonfarm placements | 27 | - 45 | $-10$ |

## TEMPLE (pop. 34,730r)

| Retail sales | + 57 | - 2 |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | + $2 \dagger$ |  | -15 |
| Automotive stores | - 7才 | $+1$ | $+22$ |
| Eating and drinking places. | $+1{ }^{+}$ | \% |  |
| Food stores | $+37$ | $+3$ | $+$ |
| Furniture and household appliance stores | + 3† |  |  |
| Postal receipts**................. \$ | 50,668 | 2 |  |
| Building permits, less federal contracts \$ | 352.515 | - 51 | - 9 |
| Bank debits (thousands) .............. \$ | 38,263 | + 2 | ** |
| Nonfarm placements | 187 | $-20$ |  |

TEXARKANA

## Standard Metropolitan Statistical Area

(Bowie, excluding Miller, Ark.; pop. 64,6141)

| Building permits, less federal contracts | 270.815 | $-26$ | $+136$ |
| :---: | :---: | :---: | :---: |
| Bank debits (thousands) (1........... | 944,940 | + 11 | +12 |
| Nonfarm employment (area) | 33.400 |  | $+$ |
| Manufacturing employment (area). | 7,020 |  |  |
| Percent unemployed (area) | 4.8 |  |  |

TEXARKANA (pop. $50,006 \mathrm{r}$ )

| Retail sales | + $\quad$ ¢ $\dagger$ | + 27 | + 48 |
| :---: | :---: | :---: | :---: |
| Apparel stores | + 27 | $+16$ | $-14$ |
| Automotive stores | $7 \dagger$ | + 46 | + 78 |
| Furniture and household appliance stores ... | + $3 \dagger$ | - 11 | + 27 |
| Liquor stores |  | + 2 | + 7 |
| Lumber, building material، and hardware stores | - 3 f | + 26 | $+14$ |
| Postal receipts* ${ }^{*}$. . . . . . . . . . . . . . . . \% | 76,818 | - 5 | +16 |
| Building permits, less federal contracts \$ | 238,315 | $-10$ | $+108$ |
| Pank debits (thousands) ............ $\$$ | 78,470 | + 11 | +1.2 |
| End-of-month deposits (thousands) $\ddagger 8 . \$$ | 21.769 | $-4$ | + 8 |
| Annual rate of deposit turnover. | 22.2 | + 12 | + 19 |

UVALDE (pop. 10,293)

| Ketail saleb |  |  |  |
| :---: | :---: | :---: | :---: |
| Automotive stores |  | $-17$ | $\pm 11$ |
| Postal receipts ${ }^{\dagger}$. . . . . . . . . . . . . . . . . . \$ | 9,617 | - 20 | + 7 |
| Builditug permits, less federal contracts \$ | 141,596 | +104 | +178 |
| Biank delits (thousands) ............. \$ | 13,594 | - 10 | + 7 |
| End-of-month deposits (thousands) $\ddagger . . \$$ | 9,644 | - 2 |  |
| Annual rate of deposit turnover. | 16.7 | - 10 |  |

TEXAS CITY: see GALVESTON-TEXAS CITY SMSA

| Local | Business | Conditions |  | Percent | change |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | City and item |  | ${ }_{1965}$ | Oct 196.5 from． Mer 196 | $\text { Oct } 1965$ from |

TOMBALL：see HOUSTON SMSA

## TYLER

## Standard Metropolitan Statistical Area

（Smith；pop．93，2591）

| Building permits，lese federal contracts | 980，565 | ＋ 82 |  |
| :---: | :---: | :---: | :---: |
| Bank debits（thousands）．．．．．．．．．．．．．${ }^{\text {d }}$ | 1，475，448 | －7 | $+10$ |
| Nonfarm employment（area） | 32，900 | ＊ | $+$ |
| Manufacturing employment（area） | 8，470 | 冞 | ＊ |
| Percent unemployed（area）．．． | 3.3 | － 8 | 6 |
| TYLER（pop．51，230） |  |  |  |
| Retail sales | $+5 \dagger$ | ＋ 15 |  |
| Apparel stores | ＋ $2 \dagger$ |  | － 4 |
| Automotive stores | －7才 | $+27$ |  |
| Florists |  |  |  |
| Postal receipts ．．．．．．．．．．．．．．．．．．．．．． 8 | 109，586 |  | 5 |
| Building dermits，less federal contracts \＄ | 884，565 | $+20$ |  |
| Bank debits（thousands）．．．．．．．．．．\＄ | 114，519 | $-7$ | ＋6 |
| End－of－month deposits（thousands）$\ddagger .$. | 74，049 | ＊＊ | ＊＊ |
| Annual rate of deposit turnover． | 18.6 |  |  |
| Nonfarm placements | 654 |  |  |


| VERNON（pop．12，141） |  |  |  |
| :---: | :---: | :---: | :---: |
| Bank debits（thousamds）．．．．．．．．．．．．．．\＄ | 15，668 | $+16$ | ＋ 3 |
| End－of－month deposits（thousands）$\ddagger$ ．$\$$ | 19.526 | ＋ 2 | ＋ 1 |
| Annual rate of deposit turnover | 9.7 | ＋ 15 | $+3$ |
| Nonfarm placements | 81 | ＋ 35 | $+37$ |
| VICTORIA（pop．33，047） |  |  |  |
| Retail sales | ＋ 54 | $+10$ | ＋ 11 |
| Automotive stores | －7才 | $+17$ | $+17$ |
| Postal receipts＊ | 48，237 | ＊＊ | ＋ |
| Bánk debits（thousands）．．．．．．．．．．．．．．\＄ | 77，059 | ＊ |  |
| End－of－month deposits（thousands） f．．$^{\text {d }}$ | 96.526 | ＋ 2 | ＋ 7 |
| Annual rate of deposit turnover． | 9.7 | － 2 | $-13$ |
| Nonfarm placements | 716 |  | ＋19 |

## WACO

Standard Metropolitan Statistical Area
（McLennan；pop．154，0791）

| Building permits，less federal contracts | 594，665 | $-35$ | － 46 |
| :---: | :---: | :---: | :---: |
| Bank debits（thousands） | 1，971，516 | $+7$ | ＋ 14 |
| Nonfarm employment（area） | 54，200 | ＊＊ |  |
| Manufacturing employment（area）． | 11，500 | ＊＊ |  |
| Percent unemployed（area） | 3.8 | 紋 | ＊＊ |
| McGregor（pop．4，642） |  |  |  |
| Building permits，less federal contracts | \＄5，000 | $-57$ | $-82$ |
| Bank dehits（thousands） | －9，113 | $+73$ | ＋ 85 |
| End－of－month deposits（thousands）$\ddagger$ ． | \％6，460 | $-2$ | － 3 |
| Annual rate of deposit turnover | 16.8 | ＋ 75 | ＋ 88 |

WACO（pop．103，462）

| Retail sales $\dagger \dagger$ | $+5 \dagger$ | ＋ 15 | ＋ 31 |
| :---: | :---: | :---: | :---: |
| Apparel storest $\dagger$ | ＋ 24 | $-4$ | 5 |
| Automotive stores $\dagger \dagger$ | －7才 | ＋24 | ＋ 51 |
| Eating and drinking places． | ＋14 | $+$ | － 4 |
| Furniture and household appliance stores $\dagger \dagger$ |  | 6 | ＊＊ |
| General merchandise storest $\dagger$ ． | ＋ 219 | 6 |  |
| Postal receipts＊．．．．．．．．．．．．．．．．．${ }^{\text {S }}$ | 203，221 | $-7$ | ＋ 3 |
| Building permits，less federal contracts | 531，265 | － 87 | － 40 |
| Bank debits（thousands）．．．．．．．．．．．．．$\$$ | 146，120 | ＋ 3 | ＋ 7 |
| End－of－month deposits（thousands）$\ddagger$ | 92.964 | ＋ 4 | ＋ 7 |
| Annual rate of deposit turnover． | 19，2 | ＋1 | ＋I |

## WAXAHACHIE：see DALLAS SMSA

For an explanation of symbols，please see p． 343 ．
$\dagger \dagger$ Reported in cooperation with the Baylor Bureau of Business Research．

| Local | Business | Conditions |  | Percent change |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | ${ }_{1965}^{\text {Oct }}$ | Oct 1965 from Sep 1965 | $\begin{aligned} & \text { Ont } 1965 \\ & \text { from } \end{aligned}$ |

WESLACO（pop．15，649）

| Retail sales |  |  |  |
| :---: | :---: | :---: | :---: |
| Food stores | $+8 \dagger$ | ＋ 7 | ＋ 2 |
| Postal receipts ${ }^{\text {a }}$ ．．．．．．．．．．．．．．．．．． | 10，615 | $+2$ | ＋ 11 |
| Building permits，less federal contracts \＄ | 67，415 | － 31 | － 51 |
| Bark debits（thousands）．．．．．．．．．．．．． | 8，439 | － 31 | ＋ 7 |
| End－of－month deposits（thousands）$\ddagger$. ．$\$$ | 8，818 | 3 | ＋ 17 |
| Annual rate of deposit turnover | 11.3 | － 28 | $-7$ |
| WHITE SETTLEMENT：see FORT WORTH SMSA |  |  |  |
| WEATHERFORD（pop．9，759） |  |  |  |
| Postal receipts＊．．．．．．．．．．．．．．．．${ }^{\text {d }}$ | 11，999 | －－8 | － 3 |
| Building permits，leas federal contracts \＄ | 98，290 |  | $+71$ |
| End－of－month deposits（thousands）$\ddagger$ ．$\$$ | 14，611 |  |  |

## WICHITA FALLS

Standard Metropolitan Statistical Area
（Archer and Wichita；pop．134，0401）

| Building permits，less federal contracts \＄ | \＄726，510 | $-48$ | $+17$ |
| :---: | :---: | :---: | :---: |
| Bank debits（thousands）\｜．．．．．．．．．．．\＄ | \＄1，990，464 | ＋ 5 | $+12$ |
| Nonfarm employment（area） | 47，200 | \％ | ＋ |
| Manufacturing employment（area） | 4，170 | ＊＊ | ＊ |
| Percent unemployed（area） | 2.9 | 6 | $-15$ |
| Lowa Park（pop．5，152r） |  |  |  |
| Building permits，less federal contricts | \＄32，000 |  |  |
| Bank dehits（thousands）．．．．．．．．．．．．． | \＄3，817 | $+15$ |  |
| End－of－month deposits（thousands）$\ddagger$ ．\＄ | \＄4，044 | － 4 | 5 |
| Annual rate of deposit turnover． | 11.1 | ＋18 | +7 |

WICHITA FALLS（pop．101，724）

| Retail sales | ＋ $5 \dagger$ | $+4$ |  |
| :---: | :---: | :---: | :---: |
| Apparel stores | ＋ $2 \dagger$ | ＋ 2 | ＋ 1 |
| Automotive stores | 74 | $+10$ | $+7$ |
| Furniture and household appliance stores | ＋3t |  | 8 |
| General merchandise store | ＋ 217 | $-1$ | $+4$ |
| Lumber，building material， and hardware stores． | －3才 | ＋17 | －41 |
| Postal receipts ${ }^{*}$ ．${ }^{\text {a }}$ ．．．．．．．．．．．．．．．\＄ | 132，708 | $0 \%$ |  |
| Building permits，Iess federal contracts \＄ | 668，010 | － 49 | $+16$ |
| Bank debits（thousands）．．．．．．．．．．．．．．\＄ | 139，971 |  | ＋ 10 |
| End－cf－month deposits（thousands）$\ddagger . . \$$ | 99，367 |  |  |
| Annual rate of deposit turnover． | 16.8 | ＋ 6 | $+12$ |

## LOWER RIO GRANDE VALLEY

（Cameron，Willacy，and Hidalgo；pop．359，836 ${ }^{1}$ ）

| Retail sales | ＋5 $\dagger$ | ＋ 6 | $+17$ |
| :---: | :---: | :---: | :---: |
| Apparel stores | $+2 \dagger$ | $-1$ | $+14$ |
| Automotive stores | －7† | $+16$ | $+30$ |
| Drugstores | ＋3才 | ＋ 9 | $+10$ |
| Eating and drinking places． | ＋ $1 \dagger$ | － | $+6$ |
| Florists |  | ＋ 39 | ＋ 21 |
| Food stores | $+3 \dagger$ | ＋ 3 | ＋ 2 |
| Furniture and household appliance stores |  | ＋ 19 | $+27$ |
| Gasoline and service stations． | \％＊＊ | ＊＊ | ＋13 |
| General merchandise stores． | ＋ $21 \dagger$ | $+4$ | $+10$ |
| Lumber，building material， and hardware stores | － $3 \dagger$ | －20 | ＋16 |
| Office，store，and school supply dealers | ．．． |  | $+16$ |
| Postal receipta＊${ }^{*}$ |  | ＋ 1 | ＋ 7 |
| Building permits，less federal contracts |  | $+19$ | ＋10 |
| Bank debits（thousands） |  | －18 |  |
| End－of－month deposits（thousands）．．． | ． |  |  |
| Annual rate of deposit turnover． | 16.6 | $-14$ | － 2 |

## BAROMETERS OF TEXAS BUSINESS

All figures are for Texas unless otherwise indicated. All indexes are based on the average months for 1957-59, except where indicated; all are adjusted for seasonal variation, except annual indexes. Employment estimates are Texas Employment Commission data in cooperation with the Bureau of Labor Statistics of the U. S. Department of Labor. Employment data marked ( $\psi$ ) cover wage and salary workers only. The index of Texas business activity is based on bank debits in 20 cities, adjusted for price level. An asterisk $\left({ }^{*}\right)$ indicates preliminary data subject to revision. Revised data are marked ( $\mathbf{r}$ ). Data marked (§) are dollar totals for the fiscal year to date.

|  | $\begin{aligned} & \text { Oct } \\ & 1965 \end{aligned}$ |  | $\begin{gathered} \text { Sep } \\ 1965 \end{gathered}$ |  | $\begin{array}{r} \text { Oct } \\ 1964 \end{array}$ |  | Year-to-date average |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 1965 |  |  |  | 1964 |
| GENERAL BUSINESS ACTIVITY |  |  |  |  |  |  |  |  |  |  |
| Texas business activity, index |  | 153.0* |  |  |  | 161.7 |  | 150.6 |  | 163.8 |  | 147.8 |
| Miscellaneous freight carloadings in SW District, index |  | 79.6 |  | 73.2 |  | 77.5 |  | 78.0 |  | 76.9 |
| Wholesale prices in U. S., unadjusted index......... |  | 103.0* |  | 103.0 |  | 100.8 |  | 102.2 |  | 100.5 |
|  |  |  |  |  |  |  |  |  |  |  |
| Income payments to individuals in U. S. (billions, at seasonally adjusted annual rate) | \$ | 110.4 $540.2 *$ | \$ | 110.2 54.7 r | \$ | 108.5 502.8 r | \$ | 109.7 527.3 | \$ | $\begin{aligned} & 108.0 \\ & 492.1 \end{aligned}$ |
| Business failures (number) ...................................... |  | 56 |  | 61 |  | 58 |  | 59 |  | 59 674 |
| Business failures (liabilities, thousands) | \$ | 5,320 | \$ | 12,463 | \$ | 10,405 | \$ | 6,219 | \$ | 5,674 |
| Newspaper linage, index ............ |  | 115.9 |  | 118.0 |  | 105.8 |  | 114.7 165.4 |  | 108.9 153.4 |
| TRADE |  |  |  |  |  |  |  |  |  |  |
| Total retail sales, index |  | 132.6* |  | 125.0* |  | 118.2 r |  | - . |  |  |
| Durable-goods sales, index |  | 169.8* |  | 140.5** |  | 133.3 r |  | . $\cdot$ |  |  |
| Nondurable-goods sales, index |  | 113.4* |  | 117.1* |  | 110.4 r 70.8 r |  | 67.8 |  | 67.0 |
| Ratio of credit sales to net sales in department and apparel stores . |  | 71.3*** |  | 28.7* |  | 34.5 r |  | 30.2 |  | 30.7 |
| Ratio of collections to outstandings in department and apparel stores PRODUCTION |  | 33.9* |  | 28.7* |  | 158.4** |  | 30.2 173.8 |  | 163.3 |
| Total electric power use, index. |  | 175.2** |  | 186.8* ${ }^{\text {164.1* }}$ |  | 158.4* |  | 173.8 157.9 |  | 163.3 |
| Industrial electric power use, index |  | 156.1*** |  | 164.1****** |  | $144.2 *$ 96.2 r |  | 157.9 95.6 |  | 149.4 95.6 |
| Crude oil production, index .......... Average daily production per oil well (bbl) |  | 96.1 13.2 |  | 95.0* 13.1 |  | 13.1 |  | 13.1 |  | 13.0 |
| Average daily production per oil well (bbl) Crude oil runs to stills, index.......... |  | 118.2 |  | 117.5 |  | 115.9 |  | 115.1 |  | 114.9 |
| Industrial production in U. S., index |  | 143.6 * |  | 143.0 r |  | 131.6 |  | 141.9 |  | 131.3 |
| Texas industrial production-total, index |  | 136.9* |  | 138.6 r |  | 129.5 r |  | 133.9 |  | 127.6 |
| Texas industrial production-manufactures, index |  | 157.7* |  | 160.2 r |  | 146.8 r |  | 155.2 |  | 145.7 |
| Texas industrial production-durable manufactures, index |  | 157.3* |  | 157.2 r |  | 142.4 r |  | 152.9 156.9 |  | 149.1 |
| Texas industrial production-nondurable manufactures, index |  | 158.0* |  | 162.4 r 110.2 r |  | 149.9 r |  | 105.4 |  | 104.0 |
| Texas industrial production-mining, index |  | ${ }_{109.6 \mathrm{r}}^{125.9}$ |  | 122.8 |  | 120.4 |  | 130.6 |  | 131.9 |
| Building construction authorized, index . . . . . . . . . . . . . . . . . . . . . . |  | 125.9 |  | 122.8 110.7 |  | 117.9 |  | 106.5 |  | 119.4 |
| New residential building authorized, index . . . . . . . . . . . . . . . . . . . . |  | 104.4 |  | 141.0 |  | 117.2 |  | 161.1 |  | 151.9 |
| New nonresidential building authorized, index |  | 156.1 |  | 141.0 |  | 117.2 |  | 161.1 |  |  |
| AGRICULTURE 246 |  |  |  |  |  |  |  |  |  |  |
| Prices received by farmers, unadjusted index, 1910-14=100 |  | 269 |  | 2521 r |  | 236 312 |  | 321 |  | 313 |
| Prices paid by farmers in U. S., unadjusted index, 1910-14=100 ...... |  | 322 |  | 321 r |  | 312 |  | 38 |  | 79 |
| Ratio of Texas farm prices received to U. S. prices paid by farmers... |  | 84 |  | 78 r |  | 76 |  | 78 |  | 7 |
| FINANCE 148.5 |  |  |  |  |  |  |  |  |  |  |
| Bank debits, index |  | 157.6 |  | 166.6 |  | 151.8 |  | 176.4 |  | 163.5 |
| Bank debits, U. S., index |  | 178.6 |  | 178.5 |  | 168.8 |  | 176.4 |  | 163.5 |
| Reporting member banks, Dallas Federal Reserve District: |  |  |  |  |  |  |  |  |  |  |
| Loans (millions) .............. |  | 4,641 6,782 |  | 4,682 6,817 |  | 4,226 $\mathbf{6 , 4 3 1}$ |  | 4,542 $\mathbf{6 , 6 4 4}$ |  | 4,151 $\mathbf{6 , 2 3 3}$ |
| Loans and investments (millions) ... |  | 6,782 2,864 |  | 6,817 2,863 |  | 6,431 $\mathbf{2 , 9 4 0}$ |  | + $\mathbf{2 , 8 3 7}$ |  | + 2,835 |
| Revenue receipts of the State Comptroller (thousands) |  | 136,580 |  | 116,713 |  | 120,542 |  | \$159,806 |  | \$143,695 |
| Securities registrations: Original applications: |  |  |  |  |  |  |  |  |  |  |
| Mutual investment companies (thousands) All other corporate securities: |  | 11,0.51 |  | 9,788 |  | 1,278 |  | 20,8398 |  | 17,8138 |
| Texas companies (thousands) |  | 1,391 |  | 1,677 |  | 23,671 |  | \$ 3,068 |  | \$ 33,677§ |
| Other companies (thousands) . . . . . . . . . . . . . . . . . . . . . . . . . . . |  | 15,108 |  | 5,073 |  | 4,358 |  | 20,182§ |  | \$14,625§ |
| Securities registrations: Renewals: |  |  |  |  |  |  |  |  |  |  |
| Mutual investment companies (thousands) |  | 5,076 2,010 |  | 7,548 46 |  | 5,268 |  | 12,6248 2,0568 |  | $\begin{array}{r} \$ 13,2468 \\ \$ \quad 1,809 \S \end{array}$ |
| Other corporate securities (thousands) |  | 2,010 |  | 46 |  | 1,011 |  | 2,056§ |  | \$ 1,809§ |
| LABOR |  |  |  |  |  |  |  |  |  |  |
|  |  | 116.1** |  | 115.3* |  | 111.5 r |  | 114.6 116.4 |  | 110.8 |
|  |  | 117.7* |  | 117.2 |  | 113.5 r |  | 116.4 |  | 112.5 |
| Average weekly hours-manufacturing, indext ..................... |  | $101.2^{*}$ |  | $100.7 *$ $119.6 *$ |  | 101.2 |  | 101.7 |  | 101.6 |
| Average weekly earnings-manufacturing, index $\dagger$, ................... |  | 121.8* |  | 119.6* |  | 118.4 |  | 119.7 2.875 .3 |  | 117.3 2.777 .9 |
| Total nonagricultural employment (thousands) $\dagger$ ¢................. |  | 2,922.5* |  | 2,911.1* |  | 2,819.5r |  | $2,875.3$ 555.3 |  | $2,777.9$ 536.9 |
| Total manufacturing employment (thousands) - |  | 561.8* |  | 561.0** |  | 539.6 268.8 r |  | 553.3 |  | 536.9 266.9 |
| Durable-goods employment (thousands) $\dagger$ |  | 288.3** |  | 286.5* |  | 268.8 r |  | 281.5 |  | 270.9 |
| Nondurable-goods employment (thousands) $\dagger . . . . . . . . . . . . . .$. |  | 273.5* |  | 274.6 * |  | 270.8 r |  | 273.8 |  | 270.0 |
| Total nonagricultural labor force in selected labor market areas (thousands) |  | 2,746.0 |  | 2,743.9 |  | 2,679.7 |  | 2,726.6 |  | 2,662.2 |
| Employment in selected labor market areas (thousands) .......... |  | 2,581.2 |  | 2,576.4 |  | 2,496.5 |  | 2,539.4 |  | 2,466.1 |
| Manufacturing employment in selected labor market areas (thousands) |  | 474.9 |  | 473.3 |  | 447.1 |  | 467.7 |  | 444.4 |
| Total unemployment in selected labor market areas (thousands) .. |  | 82.1 |  | 86.1 |  | 95.9 |  | 100.9 |  | 112.6 |
| Percent of labor force unemployed in selected labor market areas |  | 3.0 |  | 3.1 |  | 3.6 |  | 3.7 |  | 4.3 |




[^0]:    *Preliminary.
    ${ }^{* *}$ Change is less than one-half of $1 \%$.

[^1]:    *The author is professor of economics at The University of Texas. He gratefully acknowledges the research assistance of Mrs. Nur Keyder and Mr. Charles Kelso in the preparation of this article.
    ${ }^{1}$ Stephen L, McDonald, "Growth of Per Capita Personal Income in the Southwestern States since 1920," Texas Business Review. Vol, XXXVIII, No. 11 (November 1964), pp. 276-281; and Stephen L. MeDonald, "Economic Development and Population Shifts in the Southwestern States sinee 1920;" Texas Business Review, Vol. XXXIX, No. 4 (April 1965), pp. 96-103. The Southwest is defined as the states of Arkansas, Louisiana, New Mexico, Oklahoma, and Texas. The research underlying the series of articles was made possible by a grant to the Department of Economics by Resources for the Future, Inc.
    -The rates of net migration from the Southwest in the four decades. 1920-1960, expressed as percentages of initial population, were $-0.4 \%$. $-3.5 \%$. $-6.7 \%$, and $-3.5 \%$, respectively. (MeDonald, Ibid., p. 97.) The negative sign on the migration rates indicates net outmigration from the region. The rate of migration should not be confused with the rate of population change. Only when the rate of outmigration exceeds the rate of natural increase (excess of births over deaths) does a reduction in population oceur.

[^2]:    ${ }^{3}$ Arkansas' rate of migration was - $21.3 \%$ in the 1940 's and $-22.7 \%$ in the 1950's. (Loc, cit.)
    ${ }^{4}$ As per caprita real income grows progressively beyond subsistence requirements, the typical consumer increases the satisfactions to be had from his total income by increasing the variety of goods and services consumed. This implies that the demand for some products (e.g. food grains) growa at a lower percentage rate than real income, while the demand for others (e.g., medical care) grows at a higher percentage rate than real income.

[^3]:    ${ }^{3}$ For the reason explained in Footnote 4, above.

[^4]:    *Detail may not add to 100.0 due to rounding.
    *For 1920 and 1980, the total is persons 10 yrs, or older gainfully employed; for the other years, the total is persons employed.
    Sources: Census of Population, 1920, 1930, 1960.

[^5]:    ${ }^{\text {a }}$ Construction and manufacturing employment are combined in the 1920 and 1930 eensuses.

[^6]:    *Detail may not add to 100.0 due to rounding.
    Sources: Census of Population, 1920, 1980, 1960.

[^7]:    "Since as of this writing the most recent data available are for 1964, the final time interval in Table 3 is only four years in Iength.

[^8]:    ${ }^{\text {© Detail may not add to } 100.0 \text { due to rounding. }}$
    Sources: Computed from original data in U.S. Department of Labor, Employnent and Earning Statistics for States and Areas, 19sy-6s (1968); and Employment and Earnings, May 1965.

[^9]:    ${ }^{\text {b }}$ The percentage of nonagricultural employees in mining in New Mexico rose from 1965 to 1960 . but declined by a greater amount from 1960 to 1964.

[^10]:    "See sources of Table 5, Leven's concept of "current income of persons" is comparable with the Department of Commerce concept of 'porsonal income," but I Ieven's estimation methods are of necessity cruder, since he lacked both some sources and some data collection facilities later available to the Department of Commerce.

[^11]:    *Includes incomes of farm proprietors and wages of farm workers.
    ** Detail may not arld to total due to rounding.
    Sources: 1920: Maurice Leven, Income in the Various Stater, Its Sources and Distribution 1919, 1920. 1021. New York: National Bureau of Ficonomic Research, 1925. 1930: U.S. Department of Commerce, Personal Income by States since 192g (1956).

[^12]:    *Includes incomes of farm proprietors and wages of farm workers.
    $\dagger$ Chiefly transfer payments.
    $\ddagger$ Detail may not add to 100.0 due to rounding.
    Abbreviations: O.G., extraction of oil and gas; O.M., other mining; Con., contract construction; Mfg., manufacturing; Trd., trade; Fin., finance, insurance, and real estate; Ser., services; Gov., Government; N.P., nonfarm proprietors; A.O.. all other.

    Sources: Personal Income by States since 1929 and Survey of Current Business.

[^13]:    *Preliminary.
    **Change is less than one-half of $1 \%$.
    Source: Texas Employment Commission in cooperation with the Bureau of Labor Statistics, U. S. Department of Labor.

[^14]:    *Excluding sales of nonstore retailers.
    ${ }^{2}$ In order of 1963 sales.
    Source: Bureau of the Census, U. S. Department of Commerce.
    $\dagger$ Beaumont only.

[^15]:    $\dagger$ Buildings of five or more units.
    *January-October.
    ${ }^{\text {*T }}$ Jantary - July.

[^16]:    For an explanation of symbols, please see p. 343,

