Maine State Library **Digital Maine**

All Bureau of Labor Standards Documents

Bureau of Labor Standards

6-20-1956

Injury Frequency Rates in Maine Manufacturing 1st Quarter, 1956

Maine Department of Labor and Industry

Maine Division of Research and Statistics

Follow this and additional works at: https://digitalmaine.com/bls docs

Recommended Citation

Maine Department of Labor and Industry and Maine Division of Research and Statistics, "Injury Frequency Rates in Maine Manufacturing 1st Quarter, 1956" (1956). *All Bureau of Labor Standards Documents*. 204. https://digitalmaine.com/bls_docs/204

This Text is brought to you for free and open access by the Bureau of Labor Standards at Digital Maine. It has been accepted for inclusion in All Bureau of Labor Standards Documents by an authorized administrator of Digital Maine. For more information, please contact statedocs@maine.gov.

Copy 1

U. S. DEPARTMENT OF LABOR Bureau of Labor Statistics Washington 25, D. C. STATE OF MAINE
Department of Labor and Industry
Division of Research and Statistics
Augusta

MANUFACTURING

1st Quarter

DLI Bulletin Number 248

59.20.Q 1111

STATE OF MAINE DEPARTMENT OF LABOR AND INDUSTRY DIVISION OF RESEARCH AND STATISTICS

AUGUSTA

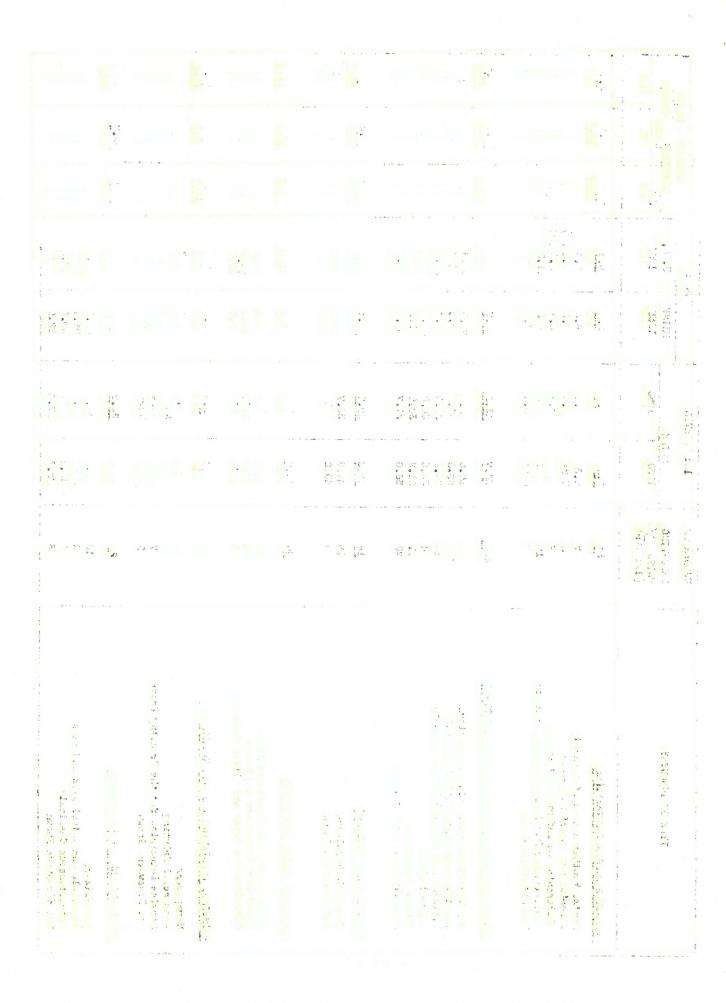
INJURY FREQUENCY RATES IN MAINE MANUFACTURING

1st QUARTER 1956

		NUMBER OF	1st QU	ARTER	ANN	ua l	MONTHLY - MAJOR INDUSTRY GROUPS		
	TYPE OF INDUSTRY	REPORTING	MAI	NE	MAINE	U. S.	INDUST	RY GR 1956	OUPS
-		UNITS 1/ (1st Qtr)	1956	1955	1955	1954	JAN	FEB	MAR
	ALL MANUFACTURING	1025	20.7	16.3	19.9	11.9	21.9	22.6	17.6
- 1	ORDNANCE AND ACCESSORIES	2	A	A	A		A	A	A
5	FOOD AND KINDRED PRODUCTS	185	27.2	20.4	22.7	18.4	30.5	30.0	17.6
Minimate , the a state of the employment of the employment of the employment of the distribution of the employment of th	Meat Products Dairy Products Canning & Preserving - Fruits, Vegetables & Sea Foods 2/ (Canned Sea Foods) (Canned Fruits & Vegetables, etc.) (Frozen Fruits, Vegetables, Sea Foods) Grain Mill Products Bakery Products Bottled Soft Drinks and Carbonated Waters Miscellaneous Food Preparations and Kindred Products Not Elsewhere Shown	18 83 (35) (26) (15) 8 20 26 18	18.9 20.8 19.8 18.0 23.6 None 14.0 69.8 16.5 293.0	44.0 32.1 13.1 NONE 21.0 11.8 41.7 12.0 48.3 None	41.1 13.9 16.9 18.4 16.0 16.7 17.9 15.7 81.0 9.7 43.6	20.6 16.7 21.7 B B B 17.3 15.8 25.9 12.1 B	. (c) and design of the contract of the contra		
	TEXTILE MILL PRODUCTS	<u>61</u>	9.9	8.1	10.8	9.0	8.8	11.7	9.1
-	Yarn Mills Broad Woven Fabric Mills:	9	15.4	7.1	10.5	8.0 (c)			
	Cotton, Silk, and Synthetic Fiber Woolen and Worsted Processed Waste and Recovered Fibers Not Elsewhere Shown	11 26 5	3.8 16.9 51.5 10.3	2.7 15.1 20.7 18.6	4.0 19.3 29.7 18.2	6.4 (c) 14.0 (c) B B			

£. 6 . TA IT 4 15 200 ** ** · 37 1,7

	NUMBER OF	lst Q	UARTER	AN	NUA L	MON	THLY - MA	OR
TYPE OF INDUSTRY	REPORTING UNITS 1/ (1st Qtr)	1956	NE 1955	MA INE 1955	U. S. 1954	JAN	PRY 1956 CF	MAR
APPAREL & FABRICATED TEXTILES	34	5.2	6.0	5.9	6.5	None	11.8	3.6
Men's, Youths' and Boys' Apparel Women's and Misses' Outerwear Children's and Infants' Outerwear Miscellaneous Fabricated Textile Products Not Elsewhere Shown	7 5 7 12 3	6.2 None None 21.1 None	6.3 21.8 3.9 None 9.6	8.2 4.3 2.8 6.5 4.8	6.4 5.5 (c) 5.5 (c) 11.3 B			
LUMBER AND WOOD PRODUCTS (EACEPT FURNITURE)	364	56.7	43.2	52.7	40.6	60.8	59.6	47.1
Logging Camps and Logging Contractors Sawmills and Planing Mills, General Millwork and Structural Wood Products Plywood Mills Wooden Containers Miscellaneous Wood Products	95 162 14 4 11 78	80.8 5346 24.0 33.5 21.8 36.8	65.9 44.5 23.3 36.0 30.5 21.7	78.0 49.4 30.4 41.0 41.1 31.6	74.3 42.0 21.4 27.6 29.5 27.6			
FURNITURE AND FIXTURES	18	48.5	50.2	56.1	17.5	71.5	40.3	31.3
Household Furniture Not Elsewhere Shown	15 3	49.8	58.7 A	58.9 35.8	17.3 B			- And
PAPER AND ALLIED INDUSTRIES	40	11.0	9.5	9.3	12.5	9.3	12.1	11.4
Pulp, Paper, and Paperboard Mills Paperboard Containers and Boxes Miscellaneous Paper and Allied Products	25 12 3	10.1 43.3 19.4	9.6 28.9 2.6	9.4 19.1 5.9	11.6 14.0 12.7			
PRINTING, PUBLISHING AND ALLIED PRODUCTS	57	8.3	5.3	5.8	9,3	11.3	3.5	10.2
Newspapers Commercial Printing Service Industries for the Printing Trade Not Elsewhere Shown	27 18 7 5	8.0 6.9 None 24.9	6.8 None None None	4.9 4.7 11.2 22.5	9.3 B B			
CHEMICALS AND ALLIED PRODUCTS	26	39.3	23.5	32,1	8.2	38.2	38.7	40.8
Fertilizers Vegetable and Animal Oils and Fats Miscellaneous Chemicals Not Elsewhere Shown	13 4 6 3	29.5 None 68.4 72.8	34.6 21.0 None 17.4	27.7 52.1 43.8 12.6	15.2 21.8 16.5 B	entere der inner valaggenge i, transporter i, tab		



	NUMBER OF		JARTER	ANN		MONTHLY - MAJOR INDUSTRY 1956 CROUPS			
TYPE OF INDUSTRY	REPORTING UNITS 1/ (1st Qtr)	1956	1955	MAINE 1955	U. S. 1954	JAN	FEB	MAR	
RUBBER PRODUCTS	3	12.7	NONE	17.7	7.4	37.0	NONE	NONE	
LEATHER AND LEATHER PRODUCTS	91	11.2	13.2	14.1	11.1	11.3	10.0	12.1	
Leather Tanning and Finishing	9	44.6	56.9	49.1	23.9	11	11	15	
Boot and Shoe, Cut Stock and Findings	19	17.8	32.2	28.1	22.0				
Footwear (except Rubber)	60	9.1	10.1	11.5	8.1				
Not Elsewhere Shown	8	None	None	21.3	В	1 1			
STONE, CLAY, AND GLASS PRODUCTS	24	38.9	32.4	37.5	18.1	32.5	39.1	44.0	
Structural Clay Products	8	46.9	None	44.7	34.6	{ }	- (1)	15	
Concrete, Gypsum and Plaster Products	7	82.1	25.0	36.5	26.1				
Cut Stone and Stone Products	6	40.4	74.6	70.3	26.6				
Not Elsewhere Shown	3	None	None	None	В	11	[]	11	
PRIMARY METAL INDUSTRIES	6	16.2	37.4	27.4	11.5	NONE	49.6	NONE	
Gray Iron and Malleable Foundries	4	None	207 5			,			
Not Elsewhere Shown	2	A	103.5 A	55.9 A	25.9 B				
MAERICATED METAL PRODUCTS (EXCEPT ORDNANCE, MACHINERY,		And a							
AND TRANSPORTATION EQUIPMENT)	39	31.2	19.8	29.4	15.2	40.8	33.3	22.6	
Edge Tools	8	None	18.6	72.6	13.6 (c)	li	11	11	
Hand Tools and General Hardware Fabricated Structural Steel & Ornamental Metalwork	7	49.6	21.0	19.1	16.3				
Metal Doors, Sash, Frames, Molding, and Trim	5 3	None	A	30.6	19.6				
Boiler Shop Products	3	49.7	A 11.3	47.3	15.0 22.3				
Sheet Metal Work	5	58.5	50.1	82.5	21.2			1 11	
Stamped and Pressed Metal Products (except Automobile		0000	0002	02.0	2102				
Stampings)	2	A	A	A	10.6				
Not Elsewhere Shown	6	4.2	4.2	7.0	В				
ACHINERY (EXCEPT ELECTRICAL)	17	5.0	4.3	5.2	11.3	4.2	5.7	5.1	
Metal Working Machinery			-	-	bendune-from	200-000	-	-	
Special Industry Machinery (except Metalworking Machinery	4	23.7	19.2	27.4	10.3	11	11	11	
Miscellaneous Machine Parts and Machining		.6	1.3	1.4	13.7				
Not Elsewhere Shown	5	14.8	15.4	11.4	12.4 B				

8 C3

3.	· · · · · · · · · · · · · · · · · · ·		P In					
	The state of the s							

TYPE OF INDUSTRY	NUMBER OF REPORTING	lst QUA		MAINE	NUAL U.S.	MONTHLY - MAJOR INDUSTRY 1956 GROUPS		
TIPE OF INDUSTRI	UNITS 1/ (1st Qtr.)	1956	1955	1955	1954	JAN	FEB	MAR
ELECTRICAL MACHINERY	5	9.6	7.8	2.6	5.6	7.6	7.3	13.4
TRANSPORTATION EQUIPMENT	31	16.1	15.2	17.0	6.0	15.5	18.3	14.5
Shipbuilding and Repairing Boatbuilding and Repairing Not Elsewhere Shown	10 15 6	14.3 16.1 25.6	16.0 12.4 11.2	16.7 23.0 15.2	19.1 30.6 B			
"SCIENTIFIC INSTRUMENTS"	4	23.0	NONE	11.8	2.9	84.6	NONE	NONE
MISCELLANEOUS MANUFACTURING INDUSTRIES	19	18.8	23,0	15.1	13.0	21.3	19.1	16.5
Sporting and Athletic Goods, N.E.C. Miscellaneous Manufacturing Industries Not Elsewhere Shown	10 5	12.6 37.2 12.5	30.5 15.4 A	13.0 13.6 17.4	12.6 B	Exemple to take a segment store.		

1/ Does not include 53 reporting units that did not operate or were excluded for editorial reasons.
2/ Includes the three subsequent groups (in parenthesis) for which individual rates are also shown.

A No rates published where less than three reporting units were recorded in the current period.

No U. S. rate available.

C U.S. rate here shown is that for the industry most closely in conformance with the definition used by this department.

NONE Indicates that no disabling work injuries were reported in the period covered.

TECHNICAL NOTES:

The Injury Frequency Rate is the average number of disabling work injuries for each million employee hours worked. A Disabling Work Injury is any injury occurring in the course of and arising out of employment which (A) results in death or any degree of permanent physical impairment, or (B) makes the injured worker unable to perform the duties of any regularly established job, which is open and available to him throughout the hours corresponding to his regular shift, on any one or more days after the day of the injury (including Sundays, days off, and plant shutdowns). The term Injury includes industrial disease.

The Industry Classifications shown conform to the definitions of the 1945 edition of the Standard Industrial Classification Manual, Vol. 1, Manufacturing Industries, prepared by the Division of Statistical Standards of the U.S. Bureau of the Budget.

These data were compiled according to the "American Standard Method of Recording and Measuring Work Injury Experience," approved by the American Standards Association, 1954.

Contrary to procedures in the U. S. Department of Labor, Bureau of Labor Statistics, Maine rates are computed for industries having a minimum of three reporting units, regardless of total manhours. This practice accounts for large fluctuations in the rates for smaller industries in the state—for based upon a million hours, one injury equals a 1.0 frequency rate; those with less than one million hours in a reporting period tend to be distorted as the rates will exceed the total number of injuries.

. . . 177 The second of th

. [. .

INJURY FREQUENCY RATES IN MAINE MANUFACTURING BY COUNTY AND PLANT SIZE

1st Quarter 1956

	1st Q	uarter	Annual		
County	1956	1955	1955		
Androscoggin Aroostook Cumberland Franklin Hancock Kennebec Knox Lincoln Oxford Penobscot Piscataquis Sagadahoc Somerset Waldo Washington York	8.6 30.4 19.7 20.5 14.0 15.6 26.1 26.5 29.4 29.0 30.7 7.3 44.2 28.4 24.2 8.1	8.9 11.3 14.2 25.0 12.8 11.5 7.8 20.2 19.8 24.0 27.5 12.7 34.3 31.2 21.5	12.4 24.3 14.4 24.7 15.8 14.5 17.6 27.1 27.2 27.1 23.8 11.6 40.6 26.2 25.0 10.1		

ALL MANUFACTURING	20.7	16.3	19.9
	1		

Plant	s I	amploj	ring:			
26 51 101 201 301 401 501 751 1001	000 000 000 000 000 000	50 100 200 300 400 500 750 1000 2500		28.5 40.9 36.3 31.5 24.6 18.6 16.6 17.9 4.9 16.1 5.2	25.8 31.7 28.3 24.9 17.2 21.1 11.5 7.1 19.0 6.2 6.9	29.2 33.7 33.3 30.2 21.0 15.9 18.0 21.1 11.2 12.0 6.6

THE TRACT OF THE PROPERTY OF T

		of the f	
. 1003E		21.4	
A.R.I.	100	Α, ,	
		CA.	
		i i	
		•	
	7.57	<i>f</i> .	
4			**********

			i	, US	, , , ,		
		-			en Sikokoko korowkano	THE RESERVE TO ME FOR	
					200 M 2 11 1 1 4	1	
1-72							
5 .							4.
	1	-1. ¹¹					
				1 4 3 1			
							d.
			1	0.3			
0							

KB MA

the deliver.

