

M  
C.1

LY2/6-1 12-168

# CENSUS OF MAINE MANUFACTURES 1968



MAINE  
Department of  
Labor and Industry  
Augusta, Maine

DLI Bulletin 446

00 3 89









STATE OF MAINE

DEPARTMENT OF LABOR AND INDUSTRY  
DIVISION OF RESEARCH AND STATISTICS  
AUGUSTA, MAINE 04330

A U T H O R I Z A T I O N

Maine Revised Statutes 1964, Title 26, § 42, 43, 46: "The department shall collect, assort, and arrange statistical details relating to...industrial pursuits in the State. The Commissioner...may...cause to be printed and distributed bulletins...that shall be of public interest and benefit to the State."

C O V E R A G E

This survey, insofar as possible, is of universal coverage for Maine manufacturing establishments ranging from the single proprietorships to the largest corporations. Reports covering 2196 establishments were received since the original mailing December 31, 1968. Of these, 220 are in the combined reporting category, and 199 either did not operate, went out of business, or began operations in 1968.

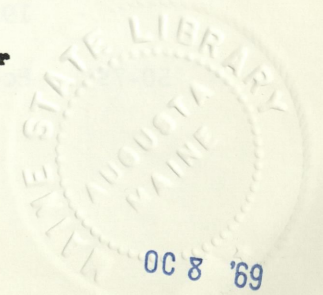
Final tabulations, according to the major breakdown, will appear as usual in the next Census. These tabulations will include the late reports which are not included in this Census.

Taking into consideration the nature of the Maine economy and the extent of coverage in this survey, the data contained in this, The Census of Maine Manufactures 1968, represents a comprehensive and valid statistical analysis of the Maine manufacturing economy.

W. C. Weeks, Director

C E N S U S O F M A I N E M A N U F A C T U R E S - 1968

D.L.I. Bulletin 446





# C E N S U S   O F   M A I N E   M A N U F A C T U R E S   1 9 6 8

## T A B L E   O F   C O N T E N T S

### C H A R T S

### P A G E

Per cent Distribution of the 2.28 Billion Dollar Manufactured Product for 1968

iv

Value of Product, 1959-1968, and Gross Wages Paid, 1959-1968, in Maine Manufacturing Establishments

v

Maine Economic Areas

Outside Back Cover

### S U M M A R Y

vi

### T A B L E S

Notes

1

Index

2

A.      The State by Major Industry Group

3

B.      The State by County

3

C.      The State by Plant Size

3

D.      River Analysis

4

E.      Economic Areas

4

F.      Investment in Plant Modernization and Equipment

5

G.      Number of Organized Workers

5

H.      All Manufacturing and the Five Major Industries,  
Raw and Deflated Data

6

1-16    County by Minor Civil Division

7

17-32    County by Major Industry Group

11

33-49    The State by Subordinate Industry Group,  
1967 SIC

15

50-79    Economic Areas by Major Industry Group

18

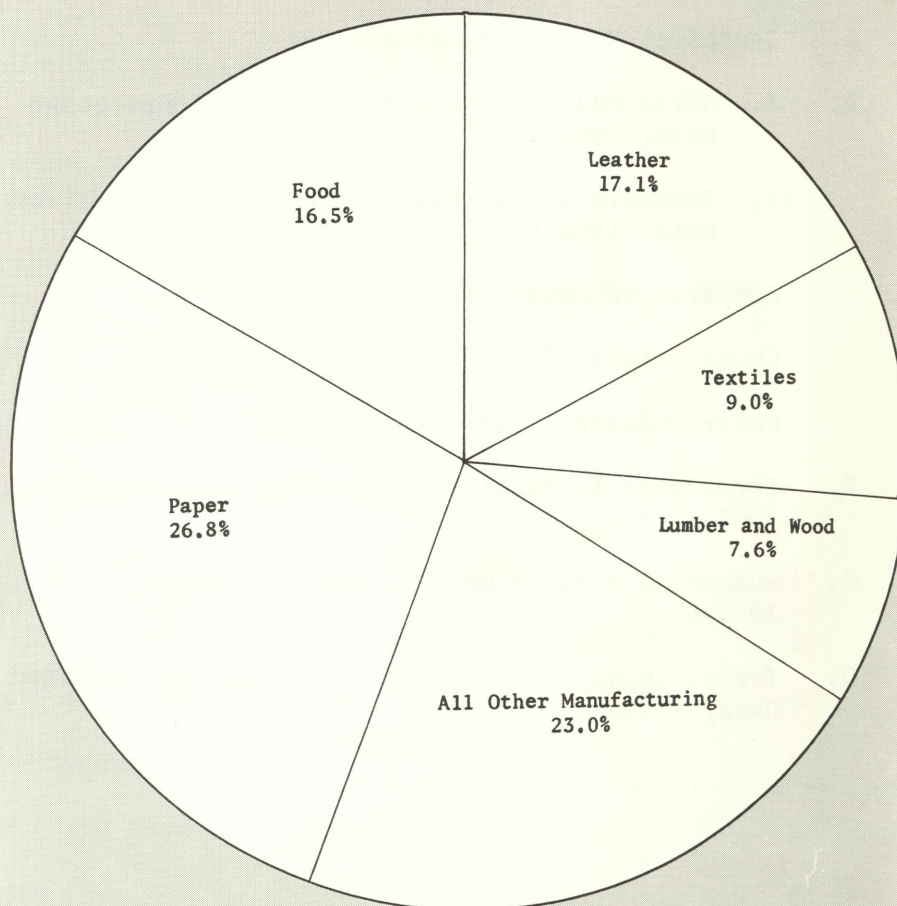


# APPENDICES

	<u>PAGE</u>
A. Index of Manufacturing Industry Titles, 1967 SIC	a
B. Major Industry Descriptions, 1967 SIC	c
C. Technical Notes and Definitions	e
D. I. River Analysis, Description and Comparative Data, 1963-67	f & h
II. Economic Areas, Description and Comparative Data, 1963-67	f & h
E. Comparative Data by:	
County, 1963-67	k
Major Industry, 1963-1967	l
F. Investment in Plant Modernization and Expansion, 1963-67	n
G. Number of Workers Under a Union Contract, 1963-67	p
H. Trends in Major Maine Industry, Raw and Deflated Data, 1959-67	q



**Per Cent Distribution  
of the 2.28 Billion Dollar  
Manufactured Product  
1968**



**Per Cent Distribution  
of  
Product Value by Industry**

Industry	Value of Product (millions)	Per Cent
Paper	610.0	26.8
Food	376.0	16.5
Leather	389.2	17.1
Textiles	205.9	9.0
Lumber and Wood	174.0	7.6
All Other Manufacturing	521.9	23.0
All Manufacturing	2,277.1	100.0

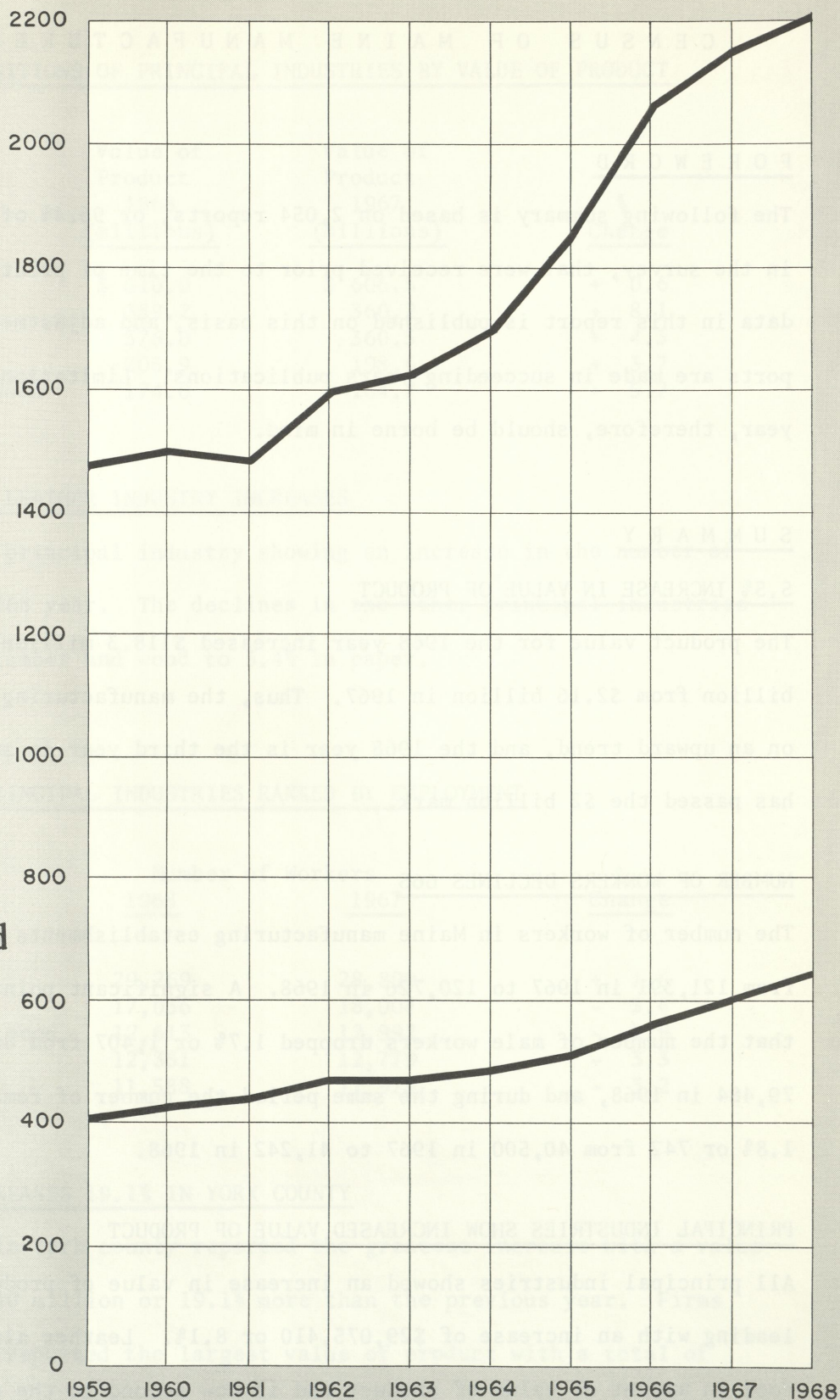
**PER CENT DISTRIBUTION**



## Value of Product

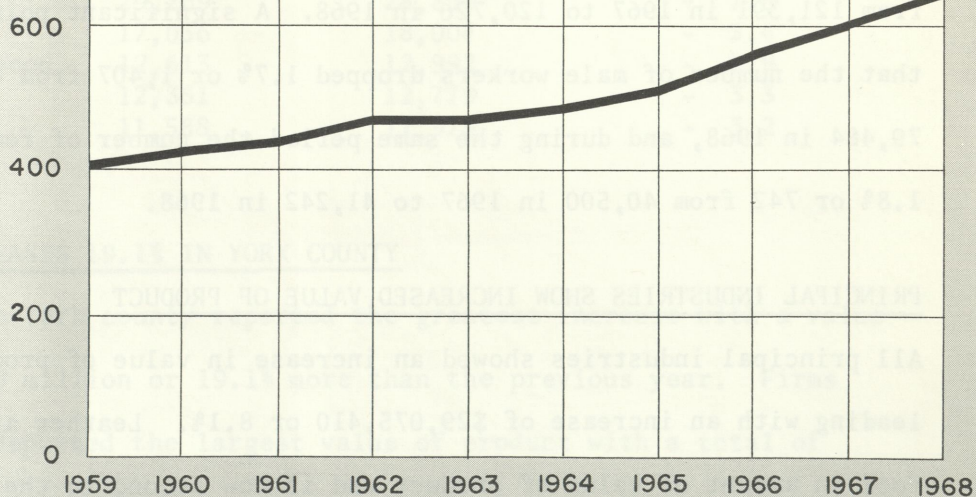
1959	1481.1
1960	1506.5
1961	1493.5
1962	1599.2
1963	1627.8
1964	1701.2
1965	1860.4
1966	2066.0
1967	2158.8
1968	2277.1

Millions of Dollars



## Gross Wages Paid

1959	411.4
1960	433.3
1961	444.5
1962	476.3
1963	475.0
1964	492.9
1965	517.3
1966	564.2
1967	607.8
1968	646.4



# MAINE MANUFACTURING



# C E N S U S   O F   M A I N E   M A N U F A C T U R E S   -   1 9 6 8

## F O R E W O R D

The following summary is based on 2,054 reports, or 96.4% of the total included in the survey, that were received prior to the time of printing. Statistical data in this report is published on this basis, and adjustments for late reports are made in succeeding years publications. Limitations for the current year, therefore, should be borne in mind.

## S U M M A R Y

### 5.5% INCREASE IN VALUE OF PRODUCT

The product value for the 1968 year increased \$118.3 million or 5.5% to \$2.28 billion from \$2.16 billion in 1967. Thus, the manufacturing economy continues on an upward trend, and the 1968 year is the third year in succession that it has passed the \$2 billion mark.

### NUMBER OF WORKERS DECLINES 665

The number of workers in Maine manufacturing establishments declined 665 or .5% from 121,391 in 1967 to 120,726 in 1968. A significant point in this decline is that the number of male workers dropped 1.7% or 1,407 from 80,891 in 1967 to 79,484 in 1968, and during the same period the number of female workers increased 1.8% or 742 from 40,500 in 1967 to 41,242 in 1968.

### PRINCIPAL INDUSTRIES SHOW INCREASED VALUE OF PRODUCT

All principal industries showed an increase in value of product with leather leading with an increase of \$29,075,410 or 8.1%. Leather also moved ahead of food in amount of value of product and is now second to the paper industry.



### RELATIVE POSITIONS OF PRINCIPAL INDUSTRIES BY VALUE OF PRODUCT

<u>Industry</u>	Value of Product 1968 (millions)	Value of Product 1967 (millions)	% Change
Paper	\$ 610.0	\$ 606.5	+ 0.6
Leather	389.2	360.2	+ 8.1
Food	376.0	360.5	+ 4.3
Textiles	205.9	198.6	+ 3.7
Lumber and Wood	174.0	164.7	+ 5.7

### NUMBER OF WORKERS IN LEATHER INDUSTRY INCREASES

Leather was the only principal industry showing an increase in the number of workers during the 1968 year. The declines in the other principal industries ranged from 2.9% in lumber and wood to 5.4% in paper.

### PRINCIPAL INDUSTRIES RANKED BY EMPLOYMENT

<u>Industry</u>	Number of Workers		% Change
	<u>1968</u>	<u>1967</u>	
Leather	29,269	28,809	+ 1.6
Paper	17,036	18,004	- 5.4
Lumber and Wood	12,613	12,992	- 2.9
Food	12,351	12,779	- 3.3
Textiles	11,588	11,975	- 3.2

### VALUE OF PRODUCT INCREASES 19.1% IN YORK COUNTY

Manufacturing firms in York county reported the greatest increase with a value of product of \$209,610 million or 19.1% more than the previous year. Firms in Cumberland county reported the largest value of product with a total of \$436,438 million for 1968.



# COUNTIES RANKED BY VALUE OF PRODUCT

County	Value of Product 1968	Value of Product 1967	% Change
	( \$000's )	( \$000's )	
Cumberland	436,438	391,976	+ 11.3
Penobscot	302,847	312,677	- 3.1
Androscoggin	236,231	228,305	+ 3.5
Kennebec	232,131	234,465	- 1.0
York	209,610	175,983	+ 19.1
Aroostook	169,671	163,255	+ 3.9
Oxford	132,875	129,398	+ 2.7
Somerset	106,362	95,133	+ 11.8
Franklin	98,923	87,045	+ 13.6
Sagadahoc	78,916	79,042	- 0.2
Washington	66,113	57,207	+ 15.6
Waldo	58,560	59,111	- 0.9
Hancock	53,082	51,397	+ 3.3
Knox	43,574	41,390	+ 5.3
Piscataquis	38,275	33,957	+ 12.7
Lincoln	13,509	18,424	- 26.7

# CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

Civil Division	Value of Product 1968	Value of Product 1967	% Change
	( \$000's )	( \$000's )	
Portland	\$ 158.2	\$ 144.5	+ 9.5
Lewiston	121.6	121.5	+ 0.1
Millinocket*	110.9	107.7	+ 3.0
Westbrook	97.6	91.6	+ 6.6
So. Portland	93.8	79.5	+ 18.0
Auburn	79.3	71.5	+ 10.9
Rumford	69.6	69.7	- 0.1
Augusta	69.3	70.1	- 1.1
Winslow	67.6	66.6	+ 1.5
Bath	63.3	64.6	- 2.0
Sanford	61.4	51.8	+ 18.5
Jay	61.1	50.8	+ 20.3
Madawaska	56.6	55.7	+ 1.6
Belfast	46.5	46.8	- 0.6
Biddeford	44.8	44.6	+ 0.4
Bucksport	39.9	37.7	+ 5.8
Old Town	39.1	40.8	- 4.2
Saco	37.2	35.8	+ 3.9
Bangor	37.0	32.9	+ 12.5
Presque Isle	36.1	34.0	+ 6.2
Waterville	36.0	40.5	- 11.1
Skowhegan	30.6	27.1	+ 12.9
Dexter	29.8	27.3	+ 9.2
Brunswick	28.8	25.7	+ 12.1
Rockland	25.1	22.6	+ 11.1

(\* Includes East Millinocket)



### GROSS WAGES UP 6.3%, AVERAGE GROSS WAGE UP 6.9%

Gross wages paid (executives excluded) in Maine manufacturing firms increased during the year 6.3% or \$38.6 million from \$607.8 million to \$646.4 million. The average gross wage increased \$347 per worker or 6.9% from \$5007 in 1967 to \$5354 in 1968.

### UNION COVERAGE

The number of workers covered by union contracts increased 39 from 42,421 in 1967 to 42,460 in 1968.

### PLANT AND EQUIPMENT EXPENDITURES DROP 27.5%

During 1968, Maine manufacturing firms invested \$106,287 million or approximately \$40.3 million less than the \$146,565 million invested in 1967.

### NUMBER OF MANDAYS IDLE INCREASES

Although the number of work stoppages in Maine industry decreased from 21 in 1967 to 15 in 1968, the number of mandays idle increased 61,400 from 45,600 in 1967 to 107,000 in 1968.

Work stoppages in manufacturing firms declined from 8 in 1967 to 6 in 1968, and the number of mandays idle dropped 6,500 from 29,500 in 1967 to 23,000 in 1968.

### MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Mandays Idle
All Maine Industry	1968	15	2 430	107 000
	1967	21	5 870	45 600
	1966	19	3 210	46 600
	1965	17	3 690	41 200
	1964	14	5 390	90 600
Manufacturing	1968	6	620	23 000
	1967	8	2 370	29 500
	1966	11	1 720	31 000
	1965	10	2 250	21 300
	1964	5	4 790	37 200



# C E N S U S   O F   M A I N E   M A N U F A C T U R E S

1 9 6 8

## T A B L E S

\* \* \* \* \*

To save space, industry titles are abbreviated or denoted by the first significant title item (e.g., Food = Food and Kindred Products). Full Titles are shown in Appendix A; Major Industry Group descriptions are in Appendix B.

In the tables showing the minor civil divisions of the State the following abbreviations are used:

C = city    T = town    Twp. = township    P = plantation

Certain of the tables contained in this portion of the report present 1968 data for a series including earlier years. The data for those earlier years and a description of the study will be found in the Appendix.

Totals for Major Industry Groups, the Counties, and the Economic Areas are shown only in the summary tables. To facilitate the production of this publication and to save space, the detail tables show only those items which are publishable--neither the major totals nor the balance figure (sometimes designated NEC, NES, or All Others) are shown in the general tables.


The data contained in these pages cover the year 1968 under the revised (1967) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.







MAJOR INDUSTRIES  
COUNTIES  
PLANT SIZE

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>ALL MANUFACTURING</u>	<u>2 196</u>	<u>2 277 117 203</u>	<u>646 406 956</u>	<u>5 354</u>	<u>120 726</u>	<u>79 484</u>	<u>41 242</u>
<u>A: MAJOR INDUSTRIES (1967 SIC)</u>							
Food	348	378 010 017	56 208 080	4 551	12 351	7 675	4 676
Textiles	61	205 879 710	54 810 690	4 730	11 588	6 922	4 666
Apparel	45	25 963 040	11 128 497	3 582	3 107	371	2 736
Lumber and Wood	866	174 045 214	59 257 120	4 698	12 613	10 141	2 472
Furniture	37	13 945 098	4 561 133	4 883	934	768	166
Paper and Allied Products	52	610 043 234	124 138 652	7 290	17 036	15 174	1 862
Printing	154	36 711 876	13 040 481	5 118	2 548	1 758	790
Chemicals	36	34 044 764	4 414 615	5 040	876	723	153
Petroleum and Coal Products	15	5 227 008	1 502 801	7 089	212	206	6
Rubber Products and Plastics	29	57 917 216	13 772 391	4 343	3 171	1 780	1 391
Leather	134	389 245 231	127 291 367	4 349	29 269	12 731	16 538
Stone, Clay and Glass	80	26 006 955	6 949 947	5 481	1 268	1 167	101
Primary Metals	11	20 996 138	3 867 295	5 807	666	604	62
Fabricated Metals	75	64 076 784	16 894 932	6 812	2 480	2 217	263
Machinery and Ordnance	89	62 929 779	21 859 927	5 895	3 708	3 337	371
Electrical Machinery	21	81 964 152	18 486 458	3 907	4 732	1 200	3 532
Transportation Equipment /1	85	79 588 471	103 798 780	7 904	13 133	12 193	940
Instruments	10	4 868 693	1 622 326	4 758	341	189	152
Miscellaneous Manufacturing	48	7 653 823	2 751 484	3 970	693	328	365
<u>B: COUNTIES</u>							
Androscoggin	254	236 231 285	65 755 462	4 372	15 040	8 083	6 957
Aroostook	208	169 671 131	34 858 216	5 357	6 507	4 608	1 899
Cumberland	314	436 437 629	103 092 825	5 177	19 915	12 210	7 705
Franklin	93	98 922 819	25 353 047	5 515	4 597	3 092	1 505
Hancock	85	53 082 123	11 049 022	5 508	2 006	1 599	407
Kennebec	130	232 131 270	50 518 348	5 143	9 822	6 076	3 746
Knox	96	43 573 684	11 629 551	4 545	2 559	1 548	1 011
Lincoln	73	13 509 493	3 699 920	4 302	860	451	409
Oxford	144	132 874 575	40 556 458	5 642	7 188	5 183	2 005
Penobscot	198	302 847 305	66 905 722	5 538	12 082	8 337	3 745
Piscataquis	84	38 274 547	13 601 778	4 764	2 855	2 020	835
Sagadahoc	36	78 916 126	28 557 243	6 340	4 504	3 871	633
Somerset	148	106 361 881	31 643 656	4 862	6 509	4 095	2 414
Waldo	60	58 560 044	8 942 183	4 136	2 162	1 314	848
Washington	103	66 113 157	16 207 101	5 356	3 026	2 037	989
York /1	170	209 610 134	134 036 424	6 354	21 094	14 960	6 134
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 431	276 307 347	61 741 451	4 448	13 880	10 868	3 012
51 - 100	110	137 252 300	34 789 994	4 436	7 842	4 812	3 030
101 - 200	95	240 254 138	62 407 226	4 661	13 390	7 708	5 682
201 - 300	54	216 190 035	63 562 746	4 805	13 229	7 178	6 051
301 - 400	26	182 533 674	40 630 541	4 480	9 070	4 351	4 719
401 - 500	20	154 735 270	43 781 982	4 917	8 904	5 011	3 893
501 - 700	22	250 676 244	57 880 051	4 778	12 114	6 278	5 836
701 - 1000	9	227 104 145	48 077 652	6 714	7 161	5 521	1 640
 Kittery Naval Shipyard included, except Value of Product							



PLANT SIZE  
RIVER ANALYSIS  
ECONOMIC AREAS

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
C: PLANT SIZE (Continued)							
1001 and over	10	374 074 581	163 349 024	7 066	23 117	18 210	4 907
Combined Reports	220	194 394 542	64 168 546	5 793	11 077	8 729	2 348
Non operative, New or Out of Business during 1968	199	23 594 927	6 017 743	6 388	942	818	124
D: RIVER ANALYSIS, 1968							
Androscoggin River	309	411 523 065	113 521 203	5 049	22 486	13 487	8 999
Kennebec River	175	278 323 190	67 150 887	5 003	13 423	7 880	5 543
Penobscot River	160	274 303 008	52 610 205	5 132	10 251	6 777	3 474
Total	644	964 149 263	233 282 295	5 054	46 160	28 144	18 016
% of All Manufacturing	29.3	42.3	36.1	xx	38.2	35.4	43.7
E: ECONOMIC AREAS (First civil divi- sion is the population center; the second civil division is the center of manufacturing employment in 1958 if different from the population center.)							
1. Fort Kent - Madawaska	49	62 469 375	10 170 385	6 780	1 500	1 259	241
2. Limestone - Caribou	74	85 211 374	16 747 583	4 652	3 600	2 131	1 469
3. Houlton	41	11 920 096	3 045 674	4 781	637	455	182
4. Millinocket	8	111 086 120	19 679 402	8 567	2 297	2 193	99
5. Calais - Baileyville	13	39 294 914	10 469 504	7 205	1 453	1 162	291
6. Lubec - Eastport	29	14 244 708	2 815 696	3 417	824	406	418
7. Machias	17	5 897 025	1 031 338	4 646	222	177	45
8. Jonesport	32	5 009 428	1 130 072	3 088	366	142	224
9. Bar Harbor -Southwest Hbr.	28	7 773 153	2 722 722	4 281	636	410	226
10. Stonington	19	1 896 142	781 086	3 471	225	129	96
11. Ellsworth - Bucksport	31	43 026 181	7 414 934	6 632	1 118	1 036	82
12. Bangor - Old Town	113	112 124 894	26 971 040	4 584	5 884	3 360	2 524
13. Lincoln	34	15 570 127	5 012 854	5 722	876	709	167
14. Dover-Foxcroft-Guilford	54	27 098 351	8 539 168	4 270	2 000	1 173	827
15. Dexter	41	62 126 646	13 475 754	5 110	2 637	1 764	873
16. Belfast	42	54 322 211	7 702 967	4 155	1 854	1 106	748
17. Rockland	96	43 573 684	11 629 551	4 545	2 559	1 543	1 011
18. Waldoboro	62	13 074 107	3 644 996	4 314	845	440	405
19. Augusta	82	114 816 458	27 146 896	4 869	5 575	3 319	2 256
20. Waterville	78	125 972 118	25 757 220	5 372	4 795	3 045	1 750
21. Skowhegan	86	88 098 674	26 111 485	4 706	5 548	3 172	2 376
22. Farmington - Jay	82	106 535 052	27 888 258	5 437	5 129	3 256	1 873
23. Lewiston	246	225 181 771	62 298 568	4 351	14 318	7 727	6 591
24. Brunswick - Bath	70	124 940 290	42 654 641	5 555	7 679	5 294	2 385
25. Portland	255	379 826 649	85 340 299	5 370	15 893	10 392	5 501
26. Rumford	47	85 513 807	26 632 911	6 672	3 992	3 242	750
27. Norway	72	41 709 918	12 138 248	4 432	2 739	1 688	1 051
28. Bridgton - Parsonsfield	53	16 234 074	5 543 554	3 957	1 401	691	710
29. Biddeford	127	170 721 844	52 622 774	4 734	11 115	6 244	4 871
30. Kittery /1	28	32 684 900	79 695 991	8 378	9 513	8 476	1 037
Total	2 009	2 227 954 091	626 815 571	5 347	117 230	76 151	41 079
% of All Manufacturing	91.5	97.8	97.0	xx	97.1	95.8	99.6
/1 Kittery Naval Shipyard included, except Value of Product							



PLANT MODERNIZATION  
ORGANIZED WORKERS

ITEM	TABLE F: EXPENDITURES FOR PLANT MODERNIZATION and EQUIPMENT /1			TABLE G: WORKERS COVERED BY UNION CONTRACT /2
	ACTUAL	PLANNED		
		1968 (000's)	1969 (000's)	
GRAND TOTAL	106 287	100 573	70 254	42 460
Food and Kindred Products	15 084	6 441	2 034	4 425
Textile Mill Products	4 224	5 120	2 639	5 059
Apparel	216	158	99	2 223
Lumber and Wood Products (Logging and Sawmills)	9 169 (6 591)	7 094 (4 205)	3 987 (3 009)	1 836 (250)
Furniture and Fixtures	258	213	125	181
Paper and Allied Products	47 953	51 061	36 436	14 454
Printing, Publishing, etc.	1 333	1 315	994	539
Chemicals	1 699	1 315	601	249
Petroleum, Rubber, Plastics	3 201	2 512	340	330
Leather and Leather Products	3 671	2 664	1 860	6 147
Stone, Clay and Glass Products	2 410	8 233	10 370	272
Primary Metal Industries	1 157	1 440	1 210	428
Fabricated Metal Industries	4 339	4 484	5 352	1 324
Machinery and Ordnance	3 953	1 608	896	1 823
Electrical Machinery	3 106	4 083	640	97
Transportation Equipment /3	4 113	2 687	2 599	3 014
Instruments	263	41	---	---
Miscellaneous Manufacturing	138	104	72	59
Androscoggin	6 222	4 362	2 385	5 339
Aroostook	12 176	6 727	5 481	2 352
Cumberland	16 238	18 731	10 680	7 020
Franklin	5 839	2 526	1 196	1 509
Hancock	2 817	3 666	4 699	881
Kennebec	7 088	9 465	10 312	5 797
Knox	2 277	8 481	10 588	871
Lincoln	763	442	264	2
Oxford	6 276	6 254	5 588	4 089
Penobscot	20 318	14 458	9 067	4 644
Piscataquis	1 784	1 572	1 282	240
Sagadahoc	1 057	153	42	3 022
Somerset	2 607	1 685	889	660
Waldo	1 377	727	204	992
Washington	9 727	13 392	2 697	1 063
York /3	9 721	7 932	4 882	3 979
Establishments Employing :				
0 - 50	12 750	7 056	3 478	703
51 - 100	6 281	2 992	1 165	961
101 - 200	7 812	14 708	13 781	4 489
201 - 300	9 967	7 692	3 035	5 462
301 - 400	3 424	2 051	1 186	3 116
401 - 500	5 464	4 632	5 577	3 766
501 - 700	7 270	4 698	4 504	4 446
701 - 1000	18 824	22 758	17 051	5 404
1001 and over /3	27 625	28 922	16 919	9 576
Combined Reports	5 373	3 650	2 671	3 971
Non-operative, New or Out of business During 1968	1 497	1 414	887	566

/<sup>1</sup> Appendix F.

/<sup>2</sup> See Appendix G. Please note that the number of workers covered by union contract is based on one pay period only and is not the average for the year.

/<sup>3</sup> Workers at Kittery Naval Shipyard are not included in the number of workers covered by union contract.



TABLE H: ALL MANUFACTURING AND THE FIVE MAJOR INDUSTRIES, 1968, RAW AND DEFLATED DATA (see Appendix H) (1967 SIC)

Industry Group	Wholesale Price Index	Value of Product	Index	Deflated Value of Product	Gross Wages	Deflated Gross Wages	Average Gross Wages	Deflated Average Gross Wages
Maine Manufacturing	Title	(000's)	<u>/1</u> 1957-59=100	(000's)	(000's)	<u>/2</u> (000's)	<u>/2</u>	<u>/2</u>
ALL MANUFACTURING	Total Manufactures	\$ 2 277 117	109.4	\$ 2 081 460	\$ 646 407	\$ 594 694	\$ 5 354	\$ 4 926
Paper and Allied Products	Pulp, Paper and Allied Products	610 043	105.2	579 889	124 189	114 254	7 290	6 707
Food and Kindred Products	Processed Foods	376 010	114.1	329 544	52 208	48 031	4 551	4 187
Leather and Leather Products	Hides, Skins and Leather Products	389 245	119.5	325 728	127 291	117 108	4 349	4 001
Textile Mill Products	Textiles and Apparel	205 880	105.7	194 778	54 811	50 426	4 730	4 352
Lumber and Wood Products	Lumber and Wood Products	174 045	119.3	145 889	59 257	54 516	4 698	4 322

/1 Annual average, 1968

/2 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar," as measured by wholesale prices. The monthly average for 1968 was 92.0: 1957-59=100.



# MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 1: ANDROSCOGGIN						
Auburn, C	79 309 578	21 363 668	4 138	5 163	2 554	2 609
Leeds, T	1 314 376	361 264	6 021	60	58	2
Lewiston, C	121 557 189	34 747 641	4 413	7 874	4 214	3 660
Lisbon, T	14 785 837	3 588 037	4 829	743	536	207
Livermore Falls, T	11 054 571	3 456 894	4 788	722	356	366
Mechanic Falls, T	5 188 781	1 327 639	5 248	253	186	67
Turner, T	375 387	134 647	3 847	35	21	14
Webster, T	987 270	375 490	3 953	95	75	20
TABLE 2: AROOSTOOK						
Ashland, T	3 899 023	985 948	5 834	169	163	6
Caribou, C	16 842 537	2 499 335	5 410	462	321	141
Eagle Lake, T	1 709 915	506 100	5 562	91	91	None
Easton, T	14 763 781	3 832 021	4 820	795	543	252
Fort Fairfield, T	4 663 178	875 848	4 036	217	121	96
Fort Kent, T	2 183 454	640 719	3 408	188	94	94
Frenchville, T	405 330	72 638	4 540	16	15	1
Houlton, T	7 851 675	1 926 758	4 523	426	268	158
Island Falls, T	3 096 268	606 174	5 412	112	89	23
Madawaska, T	56 611 824	8 481 845	7 669	1 106	964	142
Mars Hill, T	516 245	76 384	5 876	13	13	None
Monticello, T	701 695	406 128	5 886	69	69	None
Presque Isle, C	36 107 163	7 308 618	4 320	1 692	847	845
Saint Francis, T	180 895	165 603	5 342	31	31	None
Sherman, T	180 716	69 126	5 317	13	13	None
Van Buren, T	1 375 052	381 305	4 707	81	77	4
Washburn, T	7 944 000	1 087 654	4 648	234	109	125
TABLE 3: CUMBERLAND						
Baldwin, T	955 677	221 076	3 879	57	45	12
Bridgton, T	5 304 419	1 989 842	4 279	465	199	266
Brunswick, T	28 752 423	8 481 203	4 374	1 939	800	1 139
Falmouth, T	1 033 383	212 947	6 655	32	29	3
Freeport, T	20 693 631	6 708 938	4 564	1 470	708	762
Gorham, T	804 369	239 941	4 443	54	47	7
Gray, T	119 628	43 010	4 301	10	10	None
Portland, C	158 232 244	34 569 956	5 514	6 270	4 280	1 990
Raymond, T	4 169 025	1 120 376	6 190	181	166	15
Scarboro, T	13 401 386	2 695 253	4 770	565	254	311
South Portland, C	93 832 374	21 232 379	5 113	4 153	2 313	1 840
Standish, T	6 988 666	1 975 308	4 285	461	143	318
Westbrook, C	97 604 404	21 982 355	5 613	3 916	2 978	938
Windham, T	1 954 518	825 978	6 715	123	117	6
Yarmouth, T	1 354 534	323 973	3 640	89	29	60
TABLE 4: FRANKLIN						
Eustis, T	1 693 633	626 299	5 051	124	122	2
Farmington, T	8 763 864	2 737 327	4 437	617	319	298
Jay, T	61 140 741	12 587 845	7 732	1 628	1 414	214
Kingfield, T	1 060 449	508 080	3 387	150	92	58



MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 4: FRANKLIN (Continued)						
New Vineyard, T	472 565	278 453	3 570	78	62	16
Phillips, T	555 745	221 986	4 036	55	35	20
Rangeley, T	501 367	208 822	4 540	46	35	11
Strong, T	2 858 412	1 182 581	3 877	305	177	128
Wilton, T	19 716 740	6 548 541	4 419	1 482	738	744
TABLE 5: HANCOCK						
Bar Harbor, T	220 815	77 454	4 077	19	11	8
Blue Hill, T	220 772	180 427	3 922	46	37	9
Bucksport, T	39 883 389	6 846 584	7 080	967	921	46
Ellsworth, C	2 962 874	519 248	3 790	137	103	34
Hancock, T	2 424 483	871 201	4 659	187	157	30
Peneboscet, T	82 652	8 987	1 797	5	3	2
Southwest Harbor, T	3 404 515	1 028 066	4 412	233	139	94
Stonington, T	1 307 802	477 678	3 412	140	61	79
Tremont, T	726 044	227 468	2 843	80	36	44
TABLE 6: KENNEBEC						
Albion, T	3 505 402	57 788	4 816	12	10	2
Augusta, C	69 296 194	15 871 904	4 968	3 195	1 971	1 224
Clinton, T	4 629 856	1 461 724	4 416	331	202	129
Gardiner, C	20 220 371	5 578 807	4 315	1 293	606	687
Hallowell, C	683 177	127 520	4 723	27	27	None
Monmouth, T	5 132 308	1 298 850	5 034	258	176	82
Oakland, T	6 834 515	2 143 752	4 139	518	270	248
Randolph, T	710 453	195 258	3 829	51	29	22
Sidney, T	655 722	179 218	5 974	30	30	None
Vassalboro, T	480 549	152 309	4 352	35	34	1
Waterville, C	36 043 081	11 821 607	5 423	2 180	1 140	1 040
Winslow, T	67 646 871	8 439 312	6 187	1 364	1 087	277
Winthrop, T	13 510 909	2 471 148	6 132	403	334	69
TABLE 7: KNOX						
Camden, T	5 028 535	2 424 080	4 707	515	347	168
Rockland, C	25 068 761	6 119 760	4 428	1 382	758	624
Rockport, T	474 187	250 824	3 583	70	21	49
St. George, T	2 770 990	559 135	3 022	185	67	118
Thomaston, T	8 125 061	1 552 425	6 809	228	216	12
Union, T	846 508	291 343	3 833	76	63	13
Vinalhaven, T	49 000	15 000	2 500	6	4	2
Warren, T	800 361	235 907	4 369	54	37	17
TABLE 8: LINCOLN						
Boothbay, T	1 585 840	748 087	5 195	144	135	9
Boothbay Harbor, T	673 658	205 264	3 110	66	32	34
Bristol, T	166 436	77 125	5 142	15	12	3
Damariscotta, T	181 280	86 895	3 476	25	14	11
Edgecomb, T	99 366	18 771	3 754	5	5	None
Jefferson, T	135 740	17 312	3 462	5	4	1



# MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 8: LINCOLN (Continued)						
Newcastle, T	156 793	35 958	3 995	9	8	1
Waldoboro, T	7 918 352	1 972 176	4 170	473	134	339
Whitefield, T	293 946	37 612	3 761	10	7	3
Wiscasset, T	1 718 864	339 413	4 466	76	70	6
TABLE 9: OXFORD						
Andover, T	1 662 722	543 313	5 379	101	82	19
Bethel, T	4 116 703	1 607 795	4 345	370	235	135
Buckfield, T	1 007 042	158 899	3 783	42	35	7
Canton, T	749 582	128 993	3 686	35	30	5
Dixfield, T	2 608 748	917 976	4 116	223	171	52
Fryeburg, T	2 772 673	1 268 367	3 855	329	127	202
Hiram, T	418 626	148 345	4 238	35	35	None
Lovell, T	185 797	75 896	3 795	20	19	1
Mexico, T	819 190	307 922	4 399	70	48	22
Norway, T	11 584 672	5 068 431	4 148	1 222	571	651
Oxford, T	4 227 513	1 100 511	5 025	219	147	72
Paris, T	17 725 960	3 523 675	5 122	688	557	131
Peru, T	5 923 690	1 795 127	4 034	445	182	263
Rumford, T	69 561 545	21 313 109	7 776	2 741	2 487	254
Waterford, T	1 301 031	351 149	4 389	80	71	9
West Paris, T	1 894 262	686 462	3 772	182	112	70
Woodstock, T	1 435 404	455 070	3 923	116	76	40
TABLE 10: PENOBSBOT						
Bangor, C	37 007 144	10 772 340	4 505	2 391	1 211	1 180
Bradley, T	72 132	30 650	6 130	5	5	None
Brewer, C	17 733 834	4 338 789	5 234	829	516	313
Corinna, T	17 702 500	2 271 337	4 752	478	319	159
Corinth, T	1 450 976	335 148	3 351	100	29	71
Dexter, T	29 787 728	8 656 972	5 327	1 625	1 077	548
Hampden, T	1 029 191	333 608	4 119	81	49	32
Lincoln, T	9 757 394	2 844 468	6 117	465	344	121
Millinocket, T /1	110 883 228	19 628 534	8 571	2 290	2 191	99
Newport, T	8 939 830	1 468 566	4 618	318	171	147
Old Town, C	39 128 577	8 430 808	4 523	1 864	1 084	780
Orono, T	7 304 867	1 505 089	3 879	388	257	131
Patten, T	2 178 383	782 148	4 982	157	123	34
TABLE 11: PISCATAQUIS						
Brownville, T	1 326 450	413 499	4 015	103	65	38
Dover-Foxcroft, T	4 355 051	1 582 065	3 975	398	195	203
Greenville, T	2 008 607	476 370	4 107	116	96	20
Guilford, T	14 481 120	3 668 254	4 285	856	508	348
Milo, T	2 522 122	1 617 561	4 481	361	166	195
Monson, T	1 888 706	628 745	4 837	130	108	22
/1 Includes East Millinocket, T						



MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 12: SAGADAHOC						
Bath, C	63 301 470	23 700 444	6 583	3 600	3 290	310
Bowdoinham, T	1 557 251	517 876	4 046	128	38	90
Richmond, T	3 566 070	1 201 776	4 484	268	102	166
Topsham, T	10 073 861	2 993 419	6 369	470	412	58
TABLE 13: SOMERSET						
Anson, T	7 598 097	1 705 669	4 915	347	296	51
Bingham, T	8 551 269	2 635 059	5 830	452	355	97
Detroit, T	2 239 640	221 662	5 038	44	44	None
Fairfield, T	2 814 629	538 097	6 483	83	75	8
Harmony, T	1 178 291	430 884	3 475	124	57	67
Hartland, T	5 921 789	2 464 368	4 832	510	447	63
Jackman, T	3 369 421	1 030 136	6 024	171	169	2
Madison, T	11 019 582	2 669 773	5 562	480	416	64
Norridgewock, T	6 812 913	2 258 745	4 796	471	196	275
Pittsfield, T	14 629 404	4 356 308	4 365	998	446	552
Skowhegan, T	30 567 955	8 852 091	4 509	1 963	851	1 112
Solon, T	1 441 157	640 564	3 640	176	84	92
Rockwood	915 083	229 369	6 371	36	36	None
TABLE 14: WALDO						
Belfast, C	46 543 169	6 505 899	4 170	1 560	828	732
Burnham, T	2 390 912	648 245	5 145	126	108	18
Lincolntonville, T	40 621	18 549	2 650	7	7	None
Searsmont, T	1 119 314	260 453	4 070	64	62	2
Unity, T	1 171 934	377 663	3 174	119	60	59
TABLE 15: WASHINGTON						
Beals, T	179 125	21 772	1 814	12	3	9
Calais, T	1 514 178	904 640	3 506	258	33	225
Cherryfield, T	2 246 982	360 742	3 838	94	51	43
Eastport, C	8 785 374	1 719 819	3 510	490	260	230
Jonesboro, T	156 437	72 136	3 607	20	11	9
Jonesport, T	529 695	181 104	2 786	65	28	37
Lubec, T	5 002 524	946 258	3 186	297	112	185
Machias, T	3 643 211	465 231	5 057	92	70	22
Milbridge, T	1 503 959	372 013	3 000	124	31	93
Perry, T	258 414	66 485	3 166	21	18	3
TABLE 16: YORK						
Berwick, T	8 928 853	1 761 805	6 599	267	254	13
Biddeford, C	44 754 757	14 834 099	4 587	3 234	1 601	1 633
Buxton, T	1 421 387	358 522	5 351	67	66	1
Eliot, T	282 528	70 655	4 416	16	15	1
Kennebunk, T	16 160 959	4 954 478	3 935	1 259	439	820



MINOR CIVIL DIVISIONS  
INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 16: YORK (Continued)						
Kittery, T, <u>/1</u>	1 380 643	74 198 786	8 771	8 460	7 778	682
Limerick, T	3 565 467	793 821	3 018	263	87	176
Limington, T	1 005 997	139 758	4 367	32	28	4
North Berwick, T	17 632 153	2 383 517	5 193	459	307	152
Parsonsfield, T	5 732 971	1 509 763	3 861	391	213	178
Saco, C	37 187 758	12 858 584	5 396	2 383	1 861	522
Sanford, T	61 366 815	17 157 059	4 798	3 576	1 897	1 679
Shapleigh, T	56 000	31 370	4 481	7	6	1
South Berwick, T	3 864 157	1 174 709	4 195	280	96	184
Waterboro, T	2 661 814	967 469	5 793	167	146	21
Wells, T	167 361	38 531	3 853	10	9	1
York, T	391 036	52 940	3 781	14	10	4
INDUSTRY						
TABLE 17: ANDROSCOGGIN						
Food	32 306 544	3 447 516	4 144	832	614	218
Textiles	51 798 855	15 129 250	4 706	3 215	1 790	1 425
Apparel	240 900	150 039	4 287	35	12	23
Lumber and Wood	3 573 893	1 070 280	4 574	234	210	24
Furniture	681 028	213 478	3 745	57	55	2
Paper	14 583 153	3 447 350	6 006	574	480	94
Printing	5 549 127	1 899 170	5 275	360	238	122
Chemicals	1 266 190	211 161	3 839	55	33	22
Rubber and Plastics	25 752 629	6 108 533	4 108	1 487	761	726
Leather	78 953 043	26 481 302	3 965	6 679	2 712	3 967
Stone, Clay and Glass	5 088 931	1 546 471	4 833	320	268	52
Primary Metals	3 441 743	1 223 431	5 119	239	195	44
Fabricated Metals	5 283 132	2 261 909	5 669	399	327	72
Machinery	2 997 899	1 128 313	5 248	215	193	22
Electrical Machinery	1 253 721	504 994	3 156	160	48	112
Transportation Equipment	597 506	221 796	5 041	44	40	4
Misc. Manufacturing	2 505 324	595 243	5 221	114	89	25
TABLE 18: AROOSTOOK						
Food	71 663 215	12 401 925	4 912	2 525	1 612	913
Lumber and Wood	24 068 432	9 467 243	5 422	1 746	1 625	121
Paper	56 322 818	8 393 722	8 079	1 039	972	67
Printing	975 012	225 460	3 403	78	35	43
Chemicals	7 384 508	734 590	4 222	174	87	87
Leather	5 400 384	2 586 610	3 653	708	135	573
Stone Clay and Glass	962 627	232 272	5 530	42	40	2
Machinery and Ordnance	2 091 312	438 432	4 982	88	87	1
<u>/1</u> Kittery Naval Shipyard included, except Value of Product						



# INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 19: CUMBERLAND						
Food	106 540 076	16 835 091	5 427	3 102	2 136	966
Textiles	2 970 892	1 024 152	4 163	246	77	169
Apparel	9 967 133	2 574 195	3 657	704	92	612
Lumber and Wood	7 642 107	2 463 745	4 415	558	416	142
Furniture	1 818 045	788 391	4 665	169	139	30
Paper	82 845 341	17 327 333	5 954	2 910	2 376	534
Printing	14 775 242	4 703 188	5 085	925	649	276
Chemicals	1 739 992	345 107	4 930	70	64	6
Petroleum and Coal	2 547 567	657 274	7 385	89	88	1
Rubber and Plastics	2 597 350	612 442	4 822	127	107	20
Leather	61 090 532	17 840 037	4 331	4 119	1 704	2 415
Stone, Clay and Glass	4 319 764	1 336 247	5 522	242	231	11
Primary Metals	4 199 362	1 418 199	6 113	232	219	13
Fabricated Metals	44 871 945	11 628 215	7 762	1 498	1 386	112
Machinery	13 118 676	5 324 690	6 362	837	776	61
Electrical Machinery	49 940 257	10 300 998	3 864	2 666	706	1 960
Transportation Equipment	20 927 748	6 080 502	6 482	938	868	70
Instruments	1 881 238	441 336	4 413	100	50	50
Misc. Manufacturing	2 644 362	1 391 683	3 634	383	126	257
TABLE 20: FRANKLIN						
Food	970 854	211 271	4 143	51	34	17
Lumber and Wood	15 383 311	5 420 533	3 997	1 356	886	470
Printing	438 535	210 648	4 899	43	28	15
Leather	24 685 845	8 153 422	4 570	1 784	839	945
TABLE 21: HANCOCK						
Food	6 592 071	1 722 104	3 500	492	205	287
Lumber and Wood	1 530 298	432 904	3 900	111	98	13
Printing	327 085	169 086	4 227	40	26	14
Stone, Clay and Glass	317 417	108 523	4 341	25	19	6
Transportation Equipment	2 624 077	985 108	4 829	204	186	18
Misc. Manufacturing.	117 983	21 050	3 007	7	3	4
TABLE 22: KENNEBEC						
Food	47 581 768	3 849 994	4 545	847	563	284
Textiles	40 053 284	12 208 276	5 034	2 425	1 659	766
Apparel	5 664 433	3 555 438	3 778	941	148	793
Lumber and Wood	5 369 209	1 765 071	3 829	461	274	187
Paper	90 860 560	17 294 322	6 693	2 584	2 055	529
Printing	4 448 410	1 817 289	5 345	340	271	69
Leather	28 674 400	7 854 781	4 257	1 845	761	1 084
Stone, Clay and Glass	744 440	170 489	5 328	32	31	1
Fabricated Metals	6 400 937	1 292 213	5 847	221	209	12
Machinery	371 868	164 888	4 580	36	29	7



# INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 23: KNOX						
Food	12 874 002	3 383 380	3 701	917	408	509
Textiles	3 186 791	1 351 851	4 319	313	207	106
Apparel	3 003 954	1 032 783	3 586	288	50	238
Lumber and Wood	516 262	107 600	3 843	28	26	2
Printing	1 715 488	602 490	4 635	130	72	58
Stone, Clay and Glass	8 546 238	1 694 163	6 777	250	245	5
Machinery	2 700 429	559 935	5 233	107	94	13
Transportation Equipment	1 049 983	341 958	4 222	81	75	6
TABLE 24: LINCOLN						
Food	1 731 314	290 391	2 616	111	52	59
Lumber and Wood	1 737 442	319 750	4 153	77	72	5
Printing	198 915	90 519	3 936	23	14	9
Stone, Clay and Glass	103 094	28 863	3 207	9	4	5
Transportation Equipment	2 209 266	963 734	5 384	179	174	5
Misc. Manufacturing	752 020	300 000	4 110	73	30	43
TABLE 25: OXFORD						
Food	4 429 788	699 839	4 347	161	125	36
Lumber and Wood	30 389 408	9 894 415	4 212	2 349	1 564	7 85
Furniture	2 304 808	882 350	4 769	185	151	34
Printing	400 420	160 445	4 114	39	23	16
Leather	20 304 298	6 231 329	4 277	1 457	628	829
Stone, Clay and Glass	605 794	134 296	5 165	26	25	1
Machinery	912 041	367 990	6 237	59	58	1
Misc. Manufacturing	366 993	100 148	3 577	28	22	6
TABLE 26: PENOBSCOT						
Food	24 554 699	4 006 170	5 334	751	625	126
Textiles	33 873 193	5 679 883	4 306	1 319	839	480
Apparel	60 964	19 277	3 855	5	4	1
Lumber and Wood	14 152 990	5 152 961	4 642	1 110	965	145
Paper	145 203 686	25 411 221	7 991	3 180	3 001	179
Printing	5 692 604	2 184 862	6 120	357	267	90
Leather	58 379 640	19 464 642	4 555	4 273	1 947	2 326
Stone, Clay and Glass	1 591 228	611 023	5 313	115	105	10
Fabricated Metals	1 541 637	284 242	6 179	46	45	1
Machinery	4 370 527	1 459 225	5 345	273	251	22
Transportation Equipment	1 565 175	576 453	3 473	166	135	31
TABLE 27: PISCATAQUIS						
Food	453 726	57 414	4 416	13	12	1
Lumber and Wood	18 561 647	7 156 146	5 137	1 393	1 202	191



# INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 28: SAGADAHOC						
Food	2 311 484	365 086	3 349	109	46	63
Lumber and Wood	197 247	42 194	3 246	13	13	None
Leather	5 085 469	1 742 052	4 410	395	131	264
TABLE 29: SOMERSET						
Food	1 426 253	146 036	3 947	37	35	2
Textiles	7 894 950	1 479 259	4 389	337	164	173
Lumber and Wood	33 680 007	10 734 925	5 216	2 058	1 724	334
Paper	10 854 176	2 416 769	6 134	394	378	16
Printing	274 857	121 441	4 188	29	22	7
Leather	43 301 739	15 357 363	4 609	3 332	1 607	1 725
Machinery	649 640	196 706	4 918	40	38	2
Transportation Equipment	122 297	26 849	6 712	4	3	1
TABLE 30: WALDO						
Food	44 184 181	5 097 674	4 091	1 246	669	577
Lumber and Wood	2 962 024	807 453	3 920	206	197	9
Printing	120 536	169 537	5 137	33	18	15
Chemicals	5 532 230	307 289	4 140	195	183	12
Leather	3 114 648	1 099 530	3 984	276	111	165
TABLE 31: WASHINGTON						
Food	12 531 009	2 728 086	2 902	940	354	586
Apparel	1 108 039	769 432	3 450	223	10	213
Lumber and Wood	9 998 345	3 303 285	5 202	635	603	32
Chemicals	2 856 348	451 471	5 016	90	83	7
Stone, Clay and Glass	314 018	62 026	4 430	14	14	None
Transportation Equipment	66 294	7 983	1 996	4	4	None
TABLE 32: YORK						
Food	5 959 033	956 103	4 406	217	185	32
Textiles	45 831 606	13 297 223	4 842	2 746	1 548	1 198
Apparel	2 106 906	1 493 129	3 239	461	20	441
Lumber and Wood	4 282 592	1 118 615	4 024	278	266	12
Furniture	4 272 373	976 567	5 711	171	158	13
Printing	1 393 026	535 242	4 460	120	75	45
Chemicals	108 021	59 710	5 971	10	9	1
Rubber and Plastics	29 443 552	6 994 631	4 536	1 542	901	641
Leather	55 164 029	17 427 391	4 624	3 769	1 743	2 026
Stone, Clay and Glass	1 804 923	567 782	5 306	107	103	4
Fabricated Metals	990 437	393 062	4 416	89	82	7
Machinery and Ordnance	23 726 539	8 885 196	5 744	1 547	1 337	210
Electrical Machinery	14 931 577	4 284 844	4 152	1 032	275	757
Transportation Equipment <u>/1</u>	2 311 032	74 803 122	8 707	8 591	7 916	675
<u>/1</u> Kittery Naval Shipyard included, except Value of Product						



# INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 33: FOOD						
2011 Meat Packing	6 670 919	398 334	5 241	76	69	7
2013 Sausages & Prepared Meats	9 679 864	1 881 066	5 615	335	264	71
2015 Poultry	68 520 954	7 548 237	4 091	1 845	1 078	767
202 Dairy Products	58 142 639	6 525 236	5 054	1 291	1 121	170
2031 Canned & Cured Sea Foods	25 150 217	5 800 514	3 005	1 930	616	1 314
2033 Canned Fruits & Vegetables	22 244 610	3 074 323	4 602	668	420	248
2036 Fresh or Frozen Packaged Fish	11 711 247	3 405 887	3 853	884	452	432
2037 Frozen Fruits & Vegetables	57 540 177	9 495 324	4 522	2 100	1 152	948
2042 Prepared Feeds for Animals and Fowls	33 951 547	1 279 089	5 466	234	219	15
2046 Starch	8 344 982	1 259 186	5 940	212	181	31
2051 Bread, Cake & Related Products	43 476 928	10 337 556	5 867	1 762	1 289	473
2071 Confectionary Products	390 303	100 927	2 462	41	12	29
208 Beverages	15 300 969	1 650 880	4 856	340	286	54
2094 Animal and Marine Fats and oils	1 883 792	238 511	5 075	47	46	1
2099 Food Preparations	5 969 911	1 361 665	4 988	273	178	95
TABLE 34: TEXTILES						
221 Weaving Mills, Cotton	69 758 258	22 711 284	4 810	4 722	2 651	2 071
222 Weaving Mills, Synthetics	9 677 177	2 296 925	4 785	480	312	168
223 Weaving & Finishing Mills, Wool	76 496 156	20 068 622	4 759	4 217	2 774	1 443
228 Yarn & Thread Mills	15 248 644	2 491 184	3 954	630	280	350
2294 Processed Textile Waste	8 293 957	1 390 914	3 790	367	235	132
2298 Cordage & Twine	669 054	214 466	4 377	49	28	21
TABLE 35: APPAREL						
231 Men's & Boys' Suits and Coats	2 226 117	1 005 526	3 928	256	26	230
232 Men's & Boys' Furnishings	6 006 264	3 927 724	3 610	1 088	139	949
233 Women's & Misses Outerwear	3 227 678	2 119 205	3 391	625	39	586
236 Children's Outerwear	10 222 000	2 568 627	3 519	730	85	645
238 Miscellaneous Apparel & Accessories	2 746 467	816 915	3 696	221	41	180
239 Misc. Fabricated Textile Products	653 284	244 082	5 085	48	34	14
TABLE 36: LUMBER AND WOOD						
2411 Logging Camps & Contractors	62 499 497	23 751 651	5 632	4 217	4 160	57
242 Sawmills and Planing Mills	31 521 678	8 391 887	4 466	1 879	1 805	74
2431 Millwork Plants	5 121 299	1 293 425	4 619	280	251	29
2432 Plywood	10 366 228	3 346 949	5 033	665	459	206
2433 Prefab. Wooden Bldgs., etc.	622 294	129 729	3 506	37	32	5
244 Wooden Containers	1 270 403	420 086	3 819	110	103	7
249 Misc. Wood Products	62 643 815	21 923 393	4 041	5 425	3 331	2 094



# INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 37: FURNITURE AND FIXTURES						
2511,2 Wood & Upholstered Household Furniture	8 455 460	3 062 305	4 748	645	510	135
2515 Mattresses and Bedsprings	434 757	257 272	4 514	57	43	14
2541 Partitions, etc., Store Fixtures	744 917	275 716	4 595	60	58	2
TABLE 38: PAPER AND ALLIED PRODUCTS						
261 Pulp Mills	39 943 012	4 183 747	6 320	662	640	22
262 Paper Mills, except building Paper Mills	522 183 879	108 792 400	7 525	14 458	13 139	1 319
264 Converted Paper & Paperboard Products	26 312 401	7 085 453	6 500	1 090	734	356
265 Paperboard Containers and Boxes	13 077 932	2 218 345	4 583	484	333	151
TABLE 39: PRINTING & PUBLISHING						
271 Newspapers	24 229 108	9 617 808	5 320	1 808	1 257	551
275 Commercial Printing	9 906 310	2 809 042	4 643	605	422	183
279 Service Industries for the Printing Trade	950 853	219 979	5 499	40	32	8
TABLE 40: CHEMICALS						
281 Industrial Chemicals	13 164 314	1 399 729	4 843	289	269	20
287 Fertilizers	8 107 732	895 863	5 061	177	163	14
TABLE 41: RUBBER AND PLASTICS						
301-6 Rubber Products	11 887 471	3 631 251	3 639	998	429	569
307 Plastic Products	46 029 745	10 141 140	4 667	2 173	1 351	822
TABLE 42: LEATHER & LEATHER PRODUCTS						
3111 Leather Tanning & Finishing	41 751 108	12 208 300	5 424	2 251	2 004	247
3131 Boot, Shoe Cut Stock & Findings	16 792 415	4 335 620	3 699	1 172	547	625
3141 Footwear, except House Slippers and Rubber Footwear	329 877 508	110 489 804	4 287	25 774	10 160	15 614
TABLE 43: STONE, CLAY AND GLASS PRODUCTS						
325 Structural Clay Products	989 344	413 267	4 350	95	91	4
327 Concrete, etc. Products	15 042 727	4 396 901	5 388	816	777	39
3281 Cut Stone, Stone Products	782 205	338 710	4 640	73	65	8



# INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 44: PRIMARY METAL INDUSTRIES						
332 Iron and Steel Foundries	1 959 147	627 817	5 063	124	119	5
TABLE 45: FABRICATED METAL PRODUCTS						
3423 Hand and Edge Tools	1 799 982	737 790	4 952	149	134	15
3441 Structural Steel	13 732 093	3 210 530	6 816	471	449	22
3442 Metal Doors, Sash, Frames etc.	731 508	151 040	5 035	30	24	6
3443 Fabricated Plate Work	16 136 178	4 890 917	7 606	643	611	32
3444 Sheet Metal Work	4 854 460	1 535 279	5 974	257	238	19
349 Misc. Fabricated Metal Products	2 330 605	726 764	6 668	109	103	6
TABLE 46: MACHINERY AND ORDNANCE						
352 Farm Machinery	2 156 602	416 001	4 837	86	84	2
3531 Construction Machinery	14 487 270	3 782 468	6 368	594	555	39
354 Metal Working Machinery	2 405 883	1 150 921	6 289	183	167	16
3553 Woodworking Machinery	772 817	309 117	5 239	59	49	10
3599 Machine Shops, Jobbing and Repair	2 210 726	1 003 513	5 801	173	160	13
TABLE 47: ELECTRICAL EQUIPMENT AND SUPPLIES						
366 Communication Equipment	8 736 867	1 617 300	4 976	325	193	132
367 Electronic Components and Accessories	57 969 191	12 849 699	3 720	3 454	744	2 710
TABLE 48: TRANSPORTATION EQUIPMENT						
371 Motor Vehicles & Equipment	1 796 731	430 325	5 313	81	76	5
372 Aircraft and Parts	20 394 720	6 231 729	6 074	1 026	942	84
3731 Ship Building /1	49 385 675	94 239 597	8 272	11 392	10 603	789
3732 Boat Building	6 618 536	2 619 748	4 556	575	523	52
TABLE 49: MISC. MANUFACTURING						
394 Toys & Sporting Goods	1 765 346	534 952	4 084	131	72	59
3991 Brooms and Brushes	1 567 277	1 047 739	3 402	308	87	221
3994 Mortician's Goods	663 810	161 901	3 765	43	31	12
3993 Signs and Displays	530 203	164 818	5 494	30	28	2
3999 Manufacturing, NEC	754 637	197 329	4 290	46	27	19
/1 Kittery Naval Shipyard included, except Value of Product						



ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 50: 1, FORT KENT, MADAWASKA</u>						
Food	1 269 061	198 499	4 962	40	34	6
Lumber and Wood	3 303 806	1 110 875	4 553	244	244	None
<u>TABLE 51: 2, LIMESTONE, CARIBOU</u>						
Food	64 171 807	11 220 740	4 830	2 323	1 442	881
Lumber and Wood	6 882 336	2 064 405	4 857	425	342	83
Paper	3 550 385	431 012	5 321	81	66	15
Printing	622 545	171 884	3 657	47	22	25
Chemicals	3 156 113	305 822	5 097	60	55	5
Machinery	1 331 302	266 431	4 844	55	54	1
<u>TABLE 52: 3, HOULTON</u>						
Food	6 222 347	982 686	6 066	162	136	26
Lumber and Wood	3 812 004	1 397 391	4 552	307	276	31
Machinery and Ordnance	392 110	81 362	5 085	16	16	None
<u>TABLE 53: 4, MILLINOCKET</u>						
<u>TABLE 54: 5, CALAIS, BAILEYVILLE</u>						
Lumber and Wood	6 152 462	1 907 077	5 727	333	318	15
<u>TABLE 55: 6, LUBEC, EASTPORT</u>						
Food	6 843 407	1 491 953	2 768	539	200	339
Lumber and Wood	342 596	107 638	4 306	25	21	4
Chemicals	2 856 348	451 471	5 016	90	83	7
<u>TABLE 56: 7, MACHIAS</u>						
Food	886 063	138 991	2 673	52	29	23
Lumber and Wood	1 722 636	505 058	4 903	103	101	2
<u>TABLE 57: 8, JONESPORT</u>						
Food	4 801 539	1 097 142	3 144	349	125	224
Lumber and Wood	113 569	23 021	1 771	13	13	None
Transportation Equipment	55 185	3 892	1 946	2	2	None
<u>TABLE 58: 9, BAR HARBOR, SOUTHWEST HARBOR</u>						
Food	3 596 129	1 129 563	3 667	308	126	182
Lumber and Wood	19 735	10 702	2 676	4	3	1
Transportation Equipment	2 110 256	713 628	5 134	139	124	15



ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 59: 10, STONINGTON						
Lumber and Wood	138 327	53 703	2 984	18	15	3
Printing	78 756	35 484	2 957	12	8	4
Stone, Clay and Glass	173 417	81 523	4 291	19	14	5
Transportation Equipment	429 821	235 476	4 060	58	55	3
TABLE 60: 11, ELLSWORTH, BUCKSPORT						
Food	1 920 121	217 641	3 298	66	42	24
Lumber and wood	985 599	238 219	3 842	62	56	6
Printing	146 059	82 024	4 825	17	12	5
TABLE 61: 12, BANGOR, OLD TOWN						
Food	16 680 725	3 522 882	5 219	675	557	118
Textiles	10 038 578	1 889 174	3 719	508	279	229
Apparel	60 964	19 277	3 855	5	4	1
Lumber and Wood	2 539 327	817 814	3 876	211	198	13
Paper	26 937 021	4 030 161	6 060	665	596	69
Printing	5 539 458	2 138 297	6 271	341	259	82
Leather	35 057 387	11 319 644	4 179	2 709	1 072	1637
Stone, Clay and Glass	1 327 930	550 895	5 401	102	93	9
Fabricated Metals	1 541 637	284 242	6 179	46	45	1
Transportation Equipment	1 565 175	576 453	3 473	166	135	31
TABLE 62: 13, LINCOLN						
Lumber and Wood	3 291 529	1 202 897	5 276	228	220	18
TABLE 63: 14, DOVER-FOXCROFT, GUILFORD						
Food	453 726	57 414	4 416	13	12	1
Lumber and Wood	7 390 451	2 093 536	3 891	538	355	183
TABLE 64: 15, DEXTER						
Food	8 567 004	491 891	6 388	77	69	8
Textiles	23 651 286	3 677 404	4 709	781	551	230
Lumber and Wood	2 137 910	618 395	4 386	141	127	14
Leather	20 145 202	6 545 692	5 309	1 233	655	578
TABLE 65: 16, BELFAST						
Food	42 099 738	4 721 704	4 164	1 134	617	517
Lumber and Wood	2 651 563	670 826	3 969	169	162	7
Printing	120 536	169 537	5 137	33	18	15
Chemicals	5 532 230	807 289	4 140	195	183	12



ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 66: 17, ROCKLAND						
Food	12 874 002	3 393 380	3 701	917	408	509
Textiles	3 186 791	1 351 851	4 319	313	207	106
Apparel	3 003 954	1 032 783	3 586	288	50	238
Lumber and Wood	516 262	107 600	3 843	28	26	2
Printing	1 715 488	602 490	4 635	130	72	58
Stone, Clay and Glass	8 546 238	1 694 163	6 777	250	245	5
Machinery	2 700 429	559 935	5 233	107	94	13
Transportation Equipment	1 049 983	341 958	4 222	81	75	6
TABLE 67: 18, WALDOBORO						
Food	1 731 314	290 391	2 616	111	52	59
Lumber and Wood	1 715 456	310 172	4 249	73	68	5
Printing	198 915	90 519	3 936	23	14	9
Transportation Equipment	2 209 266	963 734	5 384	179	174	5
TABLE 68: 19, AUGUSTA						
Food	27 034 728	2 463 557	4 648	530	351	179
Textiles	27 294 740	7 725 209	5 096	1 516	1 076	440
Lumber and Wood	1 290 729	430 151	4 345	99	97	2
Paper	15 883 040	4 230 153	6 498	651	538	113
Printing	2 665 856	1 065 095	5 273	202	154	48
Leather	31 876 070	8 900 216	4 304	2 068	830	1 238
Fabricated Metals	5 653 288	1 141 179	5 913	193	186	7
Machinery	156 250	88 554	4 217	21	15	6
Instruments	416 800	45 346	4 122	11	7	4
TABLE 69: 20, WATERVILLE						
Food	22 096 976	1 751 750	4 093	428	262	166
Textiles	12 758 544	4 483 067	4 932	909	583	326
Lumber and Wood	4 416 980	1 479 470	3 653	405	218	187
Paper	77 306 696	13 497 938	6 762	1 996	1 573	423
Printing	1 819 054	765 931	5 432	141	120	21
Stone, Clay and Glass	832 900	206 738	5 440	38	38	None
Fabricated Metals	747 649	151 034	5 394	28	23	5
Machinery	215 618	76 334	5 089	15	14	1
TABLE 70: 21, SKOWHEGAN						
Food	1 131 730	123 905	3 997	31	31	None
Textiles	7 894 950	1 479 259	4 389	337	164	173
Lumber and Wood	20 277 641	5 898 162	4 891	1 206	901	305
Printing	238 357	107 704	4 142	26	19	7
Leather	43 301 739	15 357 363	4 609	3 332	1 607	1 725
Machinery	649 640	196 706	4 918	40	38	2



ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<b>TABLE 71: 22, FARMINGTON, JAY</b>						
Food	1 021 402	236 121	3 935	60	41	19
Lumber and Wood	13 194 752	4 840 548	3 876	1 249	768	481
Paper	60 550 622	12 115 240	8 466	1 431	1 385	46
Printing	515 861	223 800	4 663	48	30	18
Leather	30 876 533	10 299 441	4 470	2 304	1 003	1 301
<b>TABLE 72: 23, LEWISTON</b>						
Food	32 255 996	3 422 666	4 159	823	607	216
Textiles	51 798 855	15 129 250	4 706	3 215	1 790	1 425
Apparel	240 900	150 039	4 287	35	12	23
Lumber and Wood	2 578 950	820 280	4 714	174	150	24
Furniture	681 028	213 478	3 745	57	55	2
Paper	10 903 025	2 450 864	5 410	453	362	91
Printing	5 471 801	1 886 018	5 313	355	236	119
Chemicals	1 266 190	211 161	3 839	55	33	22
Rubber and Plastics	25 752 629	6 108 533	4 108	1 487	761	726
Leather	72 762 355	24 335 283	3 951	6 159	2 548	3 611
Stone, Clay and Glass	5 088 931	1 546 471	4 833	320	268	52
Primary Metals	3 441 743	1 223 431	5 119	239	195	44
Fabricated Metals	5 227 251	2 235 522	5 703	392	322	70
Machinery	2 997 899	1 128 313	5 248	215	193	22
Electrical Machinery	1 253 721	504 994	3 156	160	48	112
Transportation Equipment	597 506	221 796	5 041	44	40	4
Misc. Manufacturing	2 505 324	595 243	5 221	114	89	25
<b>TABLE 73: 24, BRUNSWICK, BATH</b>						
Food	2 582 748	522 328	3 370	155	75	80
Apparel	4 684 752	1 297 720	3 645	356	46	310
Lumber and Wood	682 425	184 542	4 194	44	44	None
Printing	1 292 874	440 376	4 078	108	64	44
Leather	38 510 346	10 897 623	4 364	2 497	1 008	1 489
Misc. Manufacturing	1 595 501	1 043 647	3 574	292	72	220
<b>TABLE 74: 25, PORTLAND</b>						
Food	106 268 812	16 677 849	5 457	3 056	2 107	949
Textiles	1 997 173	444 729	3 675	121	25	96
Apparel	6 570 797	1 567 777	3 751	418	57	361
Lumber and Wood	5 135 327	1 694 712	4 495	377	256	121
Furniture	1 818 045	788 391	4 665	169	139	30
Paper	82 669 125	17 285 260	5 965	2 898	2 372	526
Printing	13 601 863	4 294 862	5 193	827	592	235
Chemicals	1 739 992	345 107	4 930	70	64	6
Petroleum and Coal	2 375 112	616 100	7 335	84	83	1
Rubber and Plastics	2 545 350	604 122	4 872	124	105	19
Leather	21 109 824	6 597 915	4 329	1 524	652	872
Stone, Clay and Glass	4 255 760	1 321 951	5 531	239	228	11
Primary Metals	4 199 362	1 418 199	6 113	232	219	13



ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<b>TABLE 74: 25, PORTLAND (Continued)</b>						
Fabricated Metals	44 622 376	11 600 240	7 785	1 490	1 379	111
Machinery	7 435 349	2 998 719	6 120	490	447	43
Electrical Machinery	49 940 257	10 300 998	3 864	2 666	706	1 960
Transportation Equipment	20 927 748	6 080 502	6 482	938	868	70
Misc. Manufacturing	1 057 753	348 036	3 825	91	54	37
<b>TABLE 75: 26, RUMFORD</b>						
Food	903 831	233 958	5 999	39	38	1
Lumber and Wood	14 679 329	4 998 290	4 298	1 163	714	449
Printing	93 626	32 020	4 003	8	5	3
Leather	1 238 660	386 057	3 040	127	40	87
<b>TABLE 76: 27, NORWAY</b>						
Food	3 525 957	465 881	3 819	122	87	35
Lumber and Wood	11 274 066	3 866 792	4 136	935	636	299
Leather	17 939 638	5 126 191	4 528	1 132	556	576
Misc. Manufacturing	366 303	100 148	3 577	28	22	6
<b>TABLE 77: 28, BRIDGTON, PARSONS-FIELD</b>						
Lumber and Wood	5 048 379	1 509 868	4 092	369	307	62
Printing	96 702	20 521	2 932	7	4	3
Leather	4 161 213	1 615 119	3 765	429	111	318
<b>TABLE 78: 29, BIDDEFORD</b>						
Food	5 211 045	909 517	4 525	201	173	28
Textiles	43 693 828	12 635 585	4 892	2 583	1 446	1 137
Apparel	1 964 855	1 383 239	3 301	419	17	402
Lumber and Wood	2 806 701	766 482	4 211	182	174	8
Printing	1 340 814	532 744	4 515	118	75	43
Rubber and Plastics	29 443 552	6 994 631	4 536	1 542	901	641
Leather	40 310 807	13 698 337	4 534	3 021	1 332	1 689
Stone, Clay and Glass	1 804 923	567 782	5 306	107	103	4
Fabricated Metals	930 437	384 062	4 518	85	80	5
Machinery and Ordnance	22 260 327	8 625 337	5 804	1 486	1 300	186
Electrical Machinery	12 458 702	3 609 066	4 256	848	210	638
Transportation Equipment	2 311 032	820 436	4 459	184	168	16
<b>TABLE 79: 30, KITTELY</b>						
Lumber and Wood	207 324	84 516	3 130	27	27	None
Leather	14 838 961	3 718 802	5 012	742	411	331
Machinery	1 466 212	259 859	4 260	61	37	24



APPENDIX A: Index of manufacturing industry titles  
(Standard Industrial Classification  
Manual, Bureau of the Budget)

1967 Edition

19 ORDNANCE AND ACCESSORIES

1951 Small arms

20 FOOD AND KINDRED PRODUCTS

2011 Meat packing plants  
2013 Sausages and other prepared meat products  
2015 Poultry and small game dressing and packing  
2024 Ice cream and frozen desserts  
2026 Fluid milk  
2031 Canned and cured fish and sea foods  
2032 Canned specialties  
2033 Canned fruits, vegetables, preserves, jams and jellies  
2034 Dried and dehydrated fruits and vegetables  
2035 Pickled fruits and vegetables; vegetable sauces and seasonings; salad dressing  
2036 Fresh or frozen packaged fish and sea foods  
2037 Frozen fruits, fruit juices, vegetables and specialties  
2042 Prepared feeds for animals and fowls  
2046 Wet corn milling (starch)  
2051 Bread and other bakery products, except cookies and crackers  
2063 Beet sugar  
2071 Candy and other confectionery products  
2073 Chewing gum  
2084 Wines, brandy, and brandy spirits  
2085 Distilled, rectified, and blended liquors  
2086 Bottled and canned soft drinks and carbonated waters  
2087 Flavoring extracts and flavoring sirups, nec  
2094 Animal and marine fats and oils  
2097 Manufactured ice  
2099 Food preparations, nec

22 TEXTILE MILL PRODUCTS

2211 Broad woven fabric mills, cotton  
2221 Broad woven fabric mills, man-made fiber and silk  
2231 Broad woven fabric mills, wool: including dyeing and finishing  
2241 Narrow fabrics and other smallwares mills: cotton, wool, silk, and man-made fiber  
2253 Knit outerwear mills  
2261 Finishers of broad woven fabrics of cotton  
2271 Woven carpets and rugs  
2279 Carpets and rugs, nec  
2282 Yarn throwing, twisting, and winding mills; cotton, man-made fibers and silk  
2283 Yarn mills, wool, including carpet and rug yarn  
2292 Lace goods  
2294 Processed waste and recovered fibers and flock  
2295 Artificial leather, oilcloth, and other impregnated and coated fabrics, except rubberized  
2297 Wool scouring, worsted combing, and tow to top mills  
2298 Cordage and twine

23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

2311 Men's, youths', and boys' suits, coats and overcoats  
2321 Men's, youths', and boys' shirts (except work shirts), collars, and nightwear  
2327 Men's, youths', and boys' separate trousers  
2335 Women's, misses', and juniors' dresses  
2339 Women's, misses', and juniors' outerwear, nec  
2341 Women's, misses', children's, and infants' underwear and nightwear  
2352 Hats and caps, except millinery  
2361 Girls', children's, and infants' dresses, blouses, waists, and shirts  
2369 Girls', children's, and infants' outerwear, nec  
2384 Robes and dressing gowns  
2389 Apparel and accessories, nec  
2392 Housefurnishings, except curtains and draperies  
2394 Canvas and related products  
2399 Fabricated textile products, nec

24 LUMBER AND WOOD PRODUCTS, (EXCEPT FURNITURE)

2411 Logging camps and logging contractors  
2421 Sawmills and planing mills, general  
2426 Hardwood dimension and flooring mills  
2429 Special products sawmills, nec  
2431 Millwork  
2432 Veneer and plywood  
2433 Prefabricated wooden buildings and structural members  
2441 Nailed and lock corner wooden boxes and shooks  
2445 Cooperage  
2499 Wood products, nec

25 FURNITURE AND FIXTURES

2511 Wood household furniture, except upholstered  
2512 Wood household furniture, upholstered  
2515 Mattresses and bedsprings  
2531 Public building furniture  
2541 Wood partitions, shelving, lockers, and office and store fixtures  
2591 Venetian blinds and shades  
2599 Furniture and fixtures, nec

26 PAPER AND ALLIED PRODUCTS

2611 Pulp mills  
2621 Paper mills, except building paper mills  
2631 Paperboard mills  
2643 Bags, except textile bags  
2646 Pressed and molded pulp goods  
2647 Sanitary paper products  
2649 Converted paper and paperboard products, nec  
2651 Folding paperboard boxes  
2652 Set-up paperboard boxes  
2653 Corrugated and solid fiber boxes  
2655 Fiber cans, tubes, drums, and similar products  
2661 Building paper and building board mills



27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

2711 Newspapers: publishing, publishing and printing  
2721 Periodicals: publishing, publishing and printing  
2731 Books: publishing, publishing and printing  
2732 Book printing  
2751 Commercial printing, except lithographic  
2752 Commercial printing, lithographic  
2753 Engraving and plate printing  
2782 Blankbooks, loose leaf binders and devices  
2789 Bookbinding and related work  
2791 Typesetting  
2793 Photoengraving

28 CHEMICALS AND ALLIED PRODUCTS

2812 Alkalies and chlorine  
2813 Industrial gases  
2815 Cyclic intermediates, dyes, organic pigments (Lakes and Toners), and cyclic (coal tar) crudes  
2816 Inorganic pigments  
2819 Industrial inorganic chemicals, nec  
2831 Biological products  
2833 Medicinal chemicals and botanical products  
2841 Soap and other detergents, except specialty cleaners  
2842 Specialty cleaning, polishing, and sanitation preparations except soap and detergents  
2843 Surface active agents, finishing agents, sulfonated oils, and assistants  
2844 Perfumes, cosmetics and other toilet preparations  
2851 Paints, varnishes, lacquers, enamels, and allied products  
2871 Fertilizers  
2872 Fertilizers, mixing only  
2879 Agricultural pesticides, and other agricultural chemicals, nec  
2899 Chemicals and chemical preparations, nec

29 PETROLEUM REFINING AND RELATED INDUSTRIES

2951 Paving mixtures and blocks

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

3011 Tires and inner tubes  
3021 Rubber footwear  
3069 Fabricated rubber products, nec  
3079 Miscellaneous plastics products

31 LEATHER AND LEATHER PRODUCTS

3111 Leather tanning and finishing  
3131 Boot and shoe cut stock and findings  
3141 Footwear, except house slippers and rubber footwear  
3171 Women's handbags and purses  
3172 Personal leather goods, except women's handbags and purses

32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS

3229 Pressed and blown glass and glassware, nec  
3241 Cement, hydraulic  
3251 Brick and structural clay tile  
3269 Pottery products, nec

32 (continued)

3271 Concrete block and brick  
3272 Concrete products, except block and brick  
3273 Ready-mixed concrete  
3274 Lime  
3281 Cut stone and stone products  
3292 Asbestos products  
3295 Minerals and earths, ground or otherwise treated

33 PRIMARY METAL INDUSTRIES

3321 Gray iron foundries  
3356 Rolling, drawing, and extruding of non-ferrous metals, except copper and aluminum  
3361 Aluminum casting  
3362 Brass, bronze, copper, copper base alloy castings  
3391 Iron and steel forgings

34 FABRICATED METAL PRODUCTS, (EXCEPT ORDNANCE, MACHINERY AND TRANSPORTATION EQUIPMENT)

3411 Metal cans  
3423 Hand and edge tools, except machine tools and hand saws  
3429 Hardware, nec  
3433 Heating equipment, except electric  
3441 Fabricated structural steel  
3442 Metal doors, sash, frames, molding, and trim  
3443 Fabricated plate work (boiler shops)  
3444 Sheet metal work  
3446 Architectural and ornamental metal work  
3451 Screw machine products  
3461 Metal stampings  
3471 Electroplating, plating, polishing, anodizing and coloring  
3481 Miscellaneous fabricated wire products  
3493 Steel springs  
3494 Valves and pipe fittings, except plumbers' brass goods  
3498 Fabricated pipe and fabricated pipe fittings  
3499 Fabricated metal products, nec

35 MACHINERY (EXCEPT ELECTRICAL)

3511 Steam engines and turbines  
3522 Farm machinery and equipment  
3531 Construction machinery and equipment  
3532 Mining machinery and equipment, except oil field machinery and equipment  
3534 Elevators and moving stairways  
3535 Conveyors and conveying equipment  
3541 Machine tools, metal cutting types  
3542 Machine tools, metal forming types  
3544 Special dies and tools, die sets, jigs and fixtures  
3545 Machine tool accessories and measuring devices  
3551 Food products machinery  
3552 Textile machinery  
3553 Woodworking machinery  
3554 Paper industries machinery  
3555 Printing trades machinery and equipment  
3559 Special industry machinery, nec  
3569 General industrial machinery, nec  
3582 Commercial laundry, dry cleaning, and pressing machines  
3599 Miscellaneous machinery, except electrical



## 36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

- 3613 Switchgear and switchboard apparatus
- 3634 Electric housewares and fans
- 3636 Sewing machines
- 3642 Lighting fixtures
- 3643 Current-carrying wiring devices
- 3651 Radio and television receiving sets, except communication types
- 3662 Radio and television transmitting, signaling, and detection equipment and apparatus
- 3674 Semiconductors and related devices
- 3679 Electronic components and accessories, nec

## 37 TRANSPORTATION EQUIPMENT

- 3713 Truck and bus bodies
- 3714 Motor vehicle parts and accessories
- 3721 Aircraft
- 3722 Aircraft engines and engine parts
- 3729 Aircraft parts and auxiliary equipment, nec
- 3731 Ship building and repairing
- 3732 Boat building and repairing
- 3791 Trailer coaches

## 38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS

- 3811 Engineering, laboratory, and scientific and research instruments and associated equipment
- 3821 Mechanical measuring and controlling instruments, except automatic temperature controls
- 3842 Orthopedic, prosthetic, and surgical appliances and supplies
- 3843 Dental equipment and supplies

## 39 MISCELLANEOUS MANUFACTURING INDUSTRIES

- 3913 Lapidary work
- 3914 Silverware, plated ware, and stainless steel ware
- 3941 Games and toys, except dolls and children's vehicles
- 3949 Sporting and athletic goods, nec
- 3953 Marking devices
- 3961 Costume jewelry and costume novelties, except precious metal
- 3963 Buttons
- 3991 Brooms and brushes
- 3993 Signs and advertising displays
- 3994 Morticians goods
- 3996 Linoleum, Asphalted-felt-base, and other hard surface floor coverings, nec
- 3999 Manufacturing industries, nec

## APPENDIX B: Major Industry Descriptions (1967 edition)

- 19 ORDNANCE AND ACCESSORIES This major group includes establishments engaged in manufacturing artillery, small arms, and related equipment; ammunition; tanks and specialized tank parts; sighting and fire control equipment; and miscellaneous ordnance and accessories, nec.
- 20 FOOD AND KINDRED PRODUCTS This major group includes establishments manufacturing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.
- 22 TEXTILE MILL PRODUCTS This group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.
- This classification makes no distinction between the two types of organizations which operate in the textile industry; (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than

## 22 (continued)

knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified as Knitting Mills.

## 23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS This major group, known as the cutting-up and needle trades, includes establishments producing clothing and fabricated products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics and furs.

Included in the apparel industries are three types of establishments; (1) the "regular" or inside factories, (2) contract factories, and (3) apparel jobbers. The regular factories perform all of the usual manufacturing functions within their own plant; the contract factories manufacture apparel from materials owned by others; and apparel jobbers perform the entrepreneurial function of a manufacturing company such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials and selling of the finished apparel.

Custom tailors and dressmakers not operating on a factory basis are classified in nonmanufacturing industries; establishments which purchase and resell finished garments but do not perform the functions of the apparel jobbers are classified in Wholesale trade.

## 24 LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath



- 24 (continued)  
mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture, and office and store fixtures are classified in FURNITURE; pianos, musical instruments, toys and playground equipment, and caskets and coffins in MISCELLANEOUS MANUFACTURING. Woodworking in connection with construction in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.
- 25 FURNITURE AND FIXTURES This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in Millwork; cut stone and concrete furniture in STONE, CLAY, GLASS, AND CONCRETE PRODUCTS; laboratory and hospital furniture in PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; beauty and barber shop furniture in MISCELLANEOUS MANUFACTURING; and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.
- 26 PAPER AND ALLIED PRODUCTS This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Abrasive Products, carbon paper in MISCELLANEOUS MANUFACTURING, and photosensitized and blueprint paper in Photographic Equipment and Supplies.
- 27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, and textile printing and finishing in TEXTILE MILL PRODUCTS.
- 28 CHEMICALS AND ALLIED PRODUCTS This major group includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in PRIMARY METAL INDUSTRIES; silicon carbide in STONE, CLAY, GLASS, AND CONCRETE PRODUCTS; baking powder, other leavening compounds, and starches in FOOD AND KINDRED PRODUCTS; and embalming fluids and artists' colors in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.
- 29 PETROLEUM REFINING AND RELATED INDUSTRIES This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in PRIMARY METAL INDUSTRIES.
- 30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments manufacturing or rebuilding retreaded tires, but automobile tire repair shops engaged in recapping and retreading automobile tires are classified in Services. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastic products. The manufacture of elastic webbing is classified in TEXTILE MILL PRODUCTS; products made of elastic webbing and garments made from rubberized fabrics in APPAREL; synthetic rubber, and plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids in CHEMICALS AND ALLIED PRODUCTS.
- 31 LEATHER AND LEATHER PRODUCTS This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included.
- 32 STONE, CLAY, GLASS, AND CONCRETE PRODUCTS This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified herein with the manufacturing operations.
- 33 PRIMARY METAL INDUSTRIES This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.
- 34 FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups such as ORDNANCE; MACHINERY; TRANSPORTATION EQUIPMENT;



34 (continued)

PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS, WATCHES AND CLOCKS; and jewelry and silverware in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in producing ferrous and non-ferrous metals and their alloys are classified in PRIMARY METAL INDUSTRIES.

35 MACHINERY, EXCEPT ELECTRICAL This major group includes establishments engaged in manufacturing machinery and equipment, other than ELECTRICAL EQUIPMENT, and TRANSPORTATION EQUIPMENT. Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in FABRICATED METAL PRODUCTS.

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in MACHINERY, EXCEPT ELECTRICAL.

37 TRANSPORTATION EQUIPMENT This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and horse drawn vehicles.

38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS This major group includes establishments engaged in manufacturing mechanical measuring, engineering, laboratory, and scientific research instruments; optical instruments and lenses; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities and characteristics are classified in ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES.

39 MISCELLANEOUS MANUFACTURING INDUSTRIES This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; morticians' goods; and other miscellaneous manufacturing industries.

Descriptions of subordinate industry groupings may be found in the Standard Industrial Classification Manual, 1967, Manufacturing Industries.

#### APPENDIX C: Technical Notes and Definitions

INDUSTRIAL CLASSIFICATION The Standard Industrial Classification system as compiled by the Executive Office of the President, Bureau of the Budget, was used to determine the industry title applicable to each establishment. Descriptions of major industry groups may be found in Appendix B. Each establishment has been classified according to its principal activity during the current year.

VALUE OF PRODUCT is the net selling price of all goods manufactured or processed during the calendar year. If industrial operations were on a contract basis, the total of amounts received for contract work or services performed has been included.

GROSS WAGES PAID shows total earnings during the calendar year of all employees, except executives, before deductions for Old Age and Survivors Insurance, group insurance, withholding tax, savings bonds, union dues, etc. Pay for sick leave, holidays, vacations and bonuses has been included. Owing to the exclusion of various fringe benefits, payroll taxes paid by employers, etc., this data should not be interpreted as representing total labor costs on the part of the employer.

NUMBER OF WORKERS is that reported in each month operated as of the payroll period ending nearest the 15th of the month, and averaged over the full twelve months. Inasmuch as 1955 was the first year using this method of computation, much of the variations in employment between the earlier years and those after 1955 may be purely mathematical and not reflective of absolute changes. Workers engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial, watchman services and product development are included as are working foremen and all other employees below the executive level.

AVERAGE GROSS WAGES is the figure obtained by dividing GROSS WAGES PAID by the TOTAL NUMBER OF WORKERS.

ESTABLISHMENT is defined as a single physical location where industrial operations are performed; it is, therefore, a place of business rather than a legal entity or company which may have units in many locations. In instances where separate records for each establishment were not kept, data have been allocated equally by civil division and the entire report classified by size as "combined." This practice will, of course, inflate the values at some of the locations. Where appropriate (e.g., logging operations) such combined reports have been assigned to no specific civil division, merely to the county in which said principal location is found.

CIVIL DIVISIONS are geographical units established for governmental purposes. Major civil divisions are counties; minor civil divisions are cities, towns, plantations and townships.

SPECIAL STUDIES techniques of compiling data in the various special surveys included in the Census are generally covered in the texts of such surveys.



## APPENDIX D: Maine River Analysis and Economic Areas

In the tables following are found two presentations of the census data. The first is tabulated according to the cities and towns falling within a five-mile area on each side of the Androscoggin, Kennebec and Penobscot rivers, and the second, according to the cities and towns falling within thirty regions of the state called "Economic Areas." The cities and towns used in these analyses are as follows:

- I. Rivers: Cities and towns within the five-mile area on each side of the streams - See Table D-1

### ANDROSCOGGIN RIVER

Androscoggin County: Auburn, Durham, Greene, Lewiston, Lisbon, Livermore, Livermore Falls, Turner

Oxford County: Bethel, Canton, Dixfield, Gilead, Hanover, Mexico, Milton, Newry, Peru, Rumford

Franklin County: Jay

Sagadahoc County: Topsham

Cumberland County: Brunswick

### KENNEBEC RIVER

Somerset County: Anson, Bingham, Canaan, Caratunk, Cornville, Fairfield, The Forks, Madison, Mercer, Norridgewock, Skowhegan, Smithfield, Solon, Starks

Kennebec County: Augusta, Belgrade, Benton, Clinton, Farmingdale, Gardiner, Hallowell, Manchester, Oakland, Pittston, Randolph, Sidney, Waterville, Winslow, Vassalboro

Sagadahoc County: Bowdoinham, Richmond

### PENOBSCOT RIVER

Penobscot County: Alton, Argyle, Bangor, Bradley, Brewer, Chester, Ea. Millinocket, Eddington, Enfield, Greenbush, Grindstone, Hampden, Howland, Lincoln, Mattawamkeag, Medway, Milford, Old Town, Orono, Orrington, Passadumkeag, Stacyville, Veazie, Winn, Woodville

Hancock County: Bucksport, Orland, Penobscot

Waldo County: Belfast, Frankfort, Searsport, Stockton Springs, Winterport

- II. Economic Area Series: This publication has contained a tabulation entitled Economic Areas since 1954. This series now consists of thirty areas which were delineated on the basis of population and manufacturing employment cross-sectional evaluation. Care should be exercised in making comparisons of these thirty areas with the earlier areas as there have been changes made in almost all the regions as well as three new areas added.

These economic areas will be reviewed periodically and changes made if it is deemed necessary.

It is our hope that you will find these tabulations useful and practical in studying the Maine economy, and that you will offer any constructive criticism on the presentation of data herein. Statistics are no more than a highly useful tool, and like all tools, they will do only the job that they are intended for and then, only when properly applied.

The minor civil divisions contained in the areas are as follows: (The civil division with the largest population is in capital letters, and the civil division with the most workers employed in manufacturing in 1958 is underlined).

Area	1960	
No.	Population	Town
1	22 426	Cyr, Eagle Lake, <u>FORT KENT</u> , Frenchville, Grand Isle, Hamlin, Madawaska, New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	61 082	Ashland, Blaine, <u>Caribou</u> , Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Ft. Fairfield, LIMESTONE, Mapleton, Mars Hill, Masardis, New Sweden, Perham, Presque Isle, Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland, T11 R4
3	16 802	Amity, Bridgewater, Cary, Cox Patent, Dyer Brook, Hammond, Hodgdon, <u>HOULTON</u> , Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, T4 R3
4	11 131	Ea. Millinocket, Medway, <u>MILLINOCKET</u> , A R7
5	8 130	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	7 544	Dennysville, Eastport, Edmunds, LUBEC, Pembroke, Perry, Trescott
7	6 433	Cutler, Ea. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	7 307	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , Milbridge, Steuben
9	13 332	<u>BAR HARBOR</u> , Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamaine, Mount Desert, Sorrento, Southwest Harbor, Sullivan Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division



## II. Economic Area Series (continued)

Area No.	1960 Population	Town	Area No.	1960 Population	Town
10	6 860	Bluehill, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>STONINGTON</u> , Swans Is., Isle Au Haut	20	47 286	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
11	10 793	Bucksport, <u>ELLSWORTH</u> , Orland, Penobscot, Surry, Verona	21	26 514	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
12	89 780	Alton, Argyle, <u>BANGOR</u> , Bradford, Bradley, Brewer, Carmel, Charleston, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kenduskeag, Lagrange, Levant, Milford, Newburgh, <u>Old Town</u> , Orono, Orrington, Veazie	22	23 237	Avon, Carthage, Chesterville, <u>FARMINGTON</u> , Freeman, Industry, Jay, Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
13	9 367	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1	23	86 099	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
14	16 367	Abbot, Barnard, Blanchard, Bowerbank, Brownville, <u>DOVER-FOXCROFT</u> , Elliotsville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	24	42 590	Arrowsic, Bath, Bowdoinham, <u>BRUNSWICK</u> , Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
15	15 789	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	25	149 771	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, No. Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, So. Portland, Standish, Westbrook, Windham, Yarmouth
16	19 491	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Seasmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport	26	24 689	Andover, Andover--No. Surplus, Andover--West Surplus, Batchelders Grant, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
17	28 493	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, So. Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington	27	15 464	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>NORWAY</u> , Otisfield, Oxford, Paris, Stoneham, Stow, Sweden, Waterford, Woodstock, West Paris
18	15 327	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edgecomb, Monhegan, Newcastle, Nobleboro, So. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	28	12 869	Baldwin, <u>BRIDGTON</u> , Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, <u>Parsonsfield</u> , Porter, Sebago
19	54 547	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, Whitefield, Windsor, Winthrop	29	66 476	Acton, Alfred, Arundel, <u>BIDDEFORD</u> , Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, Sanford, Shapleigh, Waterboro
			30	31 241	Berwick, Eliot, <u>KITTERY</u> , Lebanon, North Berwick, South Berwick, Wells, York

(NOTE: The total population included within the 30 areas is 947,237 and represents 97.7% of the state population. There are some 446 minor civil divisions of the 913 in the state covered therein--approximately 49%.)



Table D-1: River Analysis, 1963-67

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Reporting Establishments
Androscoggin	1967	\$ 389	\$ 107	23	315
	1966	361	102	22	322
	1965	304	91	21	320
	1964	286	82	20	330
	1963	291	86	21	332
Kennebec	1967	279	65	13	187
	1966	293	63	14	195
	1965	283	61	14	214
	1964	251	56	13	221
	1963	233	52	13	237
Penobscot	1967	287	56	11	157
	1966	274	54	11	174
	1965	238	51	10	177
	1964	221	47	10	177
	1963	215	45	10	190
Total	1967	955	228	47	659
	1966	927	218	47	691
	1965	825	202	45	711
	1964	758	185	43	728
	1963	738	183	43	759

Table D-2: Economic Areas, 1963-67

Area No.	Population Center a/	Year	Value of Product	Gross Wages Paid	Average Gross Wage	Employment		
			(000's)	(000's)		Total	Male	Female
1	Fort Kent Madawaska	1967	\$ 61 748	\$ 10 434	\$ 5 908	1 766	1 480	286
		1966	63 276	10 609	5 874	1 806	1 513	293
		1965	59 508	9 444	5 751	1 642	1 349	293
		1964	49 770	8 030	5 455	1 472	1 268	204
		1963	48 253	7 704	5 358	1 438	1 267	171
2	Limestone Caribou	1967	74 751	15 017	4 523	3 320	2 037	1 283
		1966	67 171	12 569	4 183	3 005	1 813	1 192
		1965	70 379	11 902	4 086	2 913	1 789	1 124
		1964	49 399	9 117	3 580	2 547	1 524	1 023
		1963	41 641	8 553	3 586	2 385	1 365	1 020
3	Houlton	1967	13 348	3 183	4 452	715	523	192
		1966	9 860	2 106	3 865	545	371	174
		1965	8 111	2 089	3 764	555	404	151
		1964	6 661	1 681	3 703	454	353	101
		1963	7 972	1 435	3 416	420	313	107
4	Millinocket	1967	109 285	17 964	8 085	2 222	2 129	93
		1966	103 298	16 369	7 568	2 163	2 083	80
		1965	92 584	15 853	7 135	2 222	2 150	72
		1964	84 989	15 726	7 106	2 213	2 142	71
		1963	77 635	15 580	7 724	2 017	1 998	19
5	Calais Baileyville	1967	33 805	9 060	6 681	1 356	1 100	256
		1966	26 944	7 618	6 386	1 193	953	240
		1965	23 456	6 148	6 185	994	841	153
		1964	22 589	6 093	6 080	1 002	881	121
		1963	21 176	5 457	5 738	951	837	114
6	Lubec Eastport	1967	11 507	2 470	2 994	825	423	402
		1966	11 818	2 462	2 952	834	426	408
		1965	9 947	2 052	2 996	685	371	314
		1964	6 577	1 564	2 844	550	310	240
		1963	7 339	2 126	2 982	713	403	310



Table D-2: Economic Areas, 1963-67 (continued)

Area No.	Population Center <sup>a/</sup>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
7	Machias	1967	5 235	922	3 492	264	171	93
		1966	6 084	1 151	3 643	316	228	88
		1965	5 565	886	3 098	286	181	105
		1964	4 811	834	3 308	252	167	85
		1963	4 945	813	3 359	242	181	61
8	Jonesport	1967	5 085	973	2 681	363	151	212
		1966	5 311	871	2 447	356	164	192
		1965	3 410	629	2 527	249	121	128
		1964	3 625	607	2 145	283	134	149
		1963	4 054	708	2 423	292	126	166
9	Bar Harbor Southwest Hbr.	1967	7 460	2 291	3 677	623	397	226
		1966	8 088	2 199	3 463	635	402	233
		1965	7 886	2 145	3 750	572	416	156
		1964	3 776	1 046	3 218	325	228	97
		1963	5 392	1 392	3 315	420	275	145
10	Stonington	1967	1 840	598	3 181	188	121	67
		1966	2 362	871	3 556	245	200	45
		1965	2 092	666	3 382	197	155	42
		1964	2 491	941	3 409	276	219	57
		1963	2 357	969	3 365	288	238	50
11	Ellsworth	1967	41 776	7 813	5 974	1 308	1 120	188
		1966	31 183	7 436	6 197	1 200	985	215
		1965	25 905	5 791	5 728	1 011	807	204
		1964	27 676	6 380	5 505	1 159	963	196
		1963	24 903	5 983	5 499	1 088	923	165
12	Bangor Old Town	1967	118 566	30 941	4 709	6 571	3 999	2 572
		1966	118 018	28 188	4 642	6 072	3 903	2 169
		1965	102 519	27 816	4 658	5 971	3 821	2 150
		1964	94 265	26 060	4 493	5 800	3 794	2 006
		1963	87 508	23 935	4 324	5 536	3 714	1 822
13	Lincoln	1967	24 174	5 888	5 555	1 060	935	125
		1966	25 307	6 036	5 527	1 092	973	119
		1965	17 030	5 462	5 636	969	849	120
		1964	14 633	5 018	5 485	915	793	122
		1963	14 868	4 818	4 983	967	828	139
14	Dover-Foxcroft Guilford	1967	24 654	7 678	3 907	1 965	1 181	784
		1966	26 847	6 984	3 727	1 874	1 193	681
		1965	22 734	6 708	3 955	1 696	1 139	557
		1964	18 816	5 394	3 478	1 551	1 048	503
		1963	18 564	5 450	3 626	1 503	1 051	452
15	Dexter	1967	60 894	13 312	4 748	2 804	1 839	965
		1966	58 587	12 438	4 503	2 762	1 864	898
		1965	56 397	11 704	4 435	2 639	1 868	771
		1964	46 959	9 719	4 235	2 295	1 654	641
		1963	43 100	9 343	4 154	2 249	1 591	658
16	Belfast	1967	54 164	6 089	3 646	1 670	969	701
		1966	52 285	6 889	3 923	1 756	1 003	753
		1965	45 887	6 386	3 564	1 792	1 115	677
		1964	44 096	5 947	3 557	1 672	1 080	592
		1963	48 810	5 491	3 404	1 613	1 051	562
17	Rockland	1967	41 390	10 652	4 224	2 522	1 565	957
		1966	37 414	9 697	3 969	2 443	1 511	932
		1965	35 016	8 819	3 788	2 328	1 460	868
		1964	33 234	8 396	3 738	2 246	1 424	822
		1963	33 120	8 273	3 552	2 329	1 446	883
18	Waldoboro	1967	18 001	4 585	4 076	1 125	549	576
		1966	17 921	4 720	3 930	1 201	538	663
		1965	15 783	4 054	3 883	1 044	493	551
		1964	15 468	4 041	3 742	1 080	500	580
		1963	13 840	3 640	3 662	994	486	508



Table D-2: Economic Areas, 1963-67, (continued)

Area No.	Population Center <u>a/</u>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
19	Augusta	1967	\$ 116 103	\$ 26 908	4 693	5 734	3 487	2 247
		1966	120 703	25 993	4 430	5 867	3 543	2 324
		1965	118 342	24 675	4 219	5 848	3 537	2 311
		1964	106 086	23 744	4 135	5 742	3 472	2 270
		1963	95 834	20 937	3 944	5 309	3 291	2 018
20	Waterville	1967	128 002	24 971	5 259	4 748	2 917	1 831
		1966	127 845	23 150	5 010	4 621	2 938	1 683
		1965	121 622	22 262	4 706	4 731	2 976	1 755
		1964	110 629	21 328	4 488	4 752	3 013	1 739
		1963	104 824	20 715	4 386	4 723	2 961	1 762
21	Skowhegan	1967	74 520	23 832	4 513	5 281	2 998	2 283
		1966	83 256	23 824	4 241	5 618	3 299	2 319
		1965	76 198	22 371	4 038	5 540	3 231	2 309
		1964	68 538	19 184	3 905	4 912	2 912	2 000
		1963	61 995	17 839	3 679	4 849	2 921	1 928
22	Farmington Jay	1967	95 703	27 291	5 155	5 294	3 335	1 959
		1966	83 619	25 855	4 857	5 323	3 315	2 008
		1965	63 005	22 028	4 429	4 973	3 089	1 884
		1964	59 731	19 299	3 992	4 834	3 002	1 832
		1963	55 502	17 432	3 707	4 702	2 903	1 799
23	Lewiston	1967	216 212	57 845	4 026	14 369	7 790	6 579
		1966	197 568	55 829	3 937	14 182	7 857	6 325
		1965	172 564	47 431	3 691	12 852	7 317	5 535
		1964	167 192	45 282	3 663	12 363	7 190	5 173
		1963	167 763	47 327	3 553	13 322	7 474	5 848
24	Brunswick Bath	1967	120 364	36 951	5 176	7 139	5 022	2 117
		1966	98 045	34 119	4 899	6 964	4 969	1 995
		1965	92 808	34 172	4 930	6 931	5 039	1 892
		1964	93 231	30 550	4 760	6 418	4 715	1 703
		1963	95 224	28 127	4 548	6 185	4 440	1 745
25	Portland	1967	341 675	78 417	5 073	15 458	10 131	5 327
		1966	335 606	69 959	4 821	14 512	9 404	5 108
		1965	312 001	67 614	4 649	14 543	9 673	4 870
		1964	283 993	65 326	4 625	14 126	9 859	4 267
		1963	267 564	60 739	4 435	13 694	9 636	4 058
26	Rumford	1967	84 355	25 753	6 289	4 095	3 327	768
		1966	85 340	24 576	5 923	4 149	3 392	757
		1965	73 393	24 166	6 146	3 932	3 301	631
		1964	62 308	20 958	5 632	3 721	3 150	571
		1963	68 258	23 303	6 317	3 689	3 073	616
27	Norway	1967	39 526	11 049	4 047	2 730	1 707	1 023
		1966	37 029	10 456	3 838	2 724	1 695	1 029
		1965	34 784	10 141	3 604	2 814	1 803	1 011
		1964	35 663	10 272	3 463	2 966	1 894	1 072
		1963	36 092	9 847	3 419	2 880	1 871	1 009
28	Bridgton Parsonsfield	1967	12 848	4 597	3 654	1 258	673	585
		1966	13 932	4 393	3 374	1 302	744	558
		1965	10 505	3 280	2 763	1 187	738	449
		1964	11 559	3 394	3 242	1 047	672	375
		1963	11 630	3 348	3 146	1 064	726	338
29	Biddeford	1967	156 426	49 814	4 439	11 223	6 411	4 812
		1966	154 870	47 934	4 282	11 195	6 367	4 828
		1965	131 850	41 617	4 148	10 032	5 777	4 255
		1964	125 420	38 562	3 909	9 865	5 668	4 197
		1963	112 358	34 989	3 641	9 611	5 675	3 936
30	Kittery <u>1/</u>	1967	14 993	69 571	7 332	9 489	8 650	839
		1966	13 994	60 647	7 372	8 227	7 476	751
		1965	14 745	54 498	6 909	7 888	7 277	611
		1964	13 016	62 283	7 131	8 734	8 118	616
		1963	13 545	64 911	6 725	9 652	9 000	652



Table D-2: Economic Areas, 1963-67 (continued)

	Year	Value of Product	Gross Wages Paid	Average Gross Wage	Employment		
		(000's)	(000's)		Total	Male	Female
Area Totals	1967	\$ 2 108 412	\$ 586 870	4 995	117 485	77 137	40 348
	1966	2 023 580	545 946	4 781	114 182	75 122	39 060
	1965	1 826 025	502 810	4 611	109 036	73 087	35 949
	1964	1 667 202	476 775	4 516	105 572	72 147	33 425
	1963	1 596 067	461 185	4 387	105 125	72 064	33 061
Percent of State Total	1967	97.7	96.6	--	96.8	95.4	99.6
	1966	97.9	96.8	--	96.9	95.6	99.7
	1965	98.2	97.2	--	97.2	96.0	99.6
	1964	98.0	96.7	--	96.7	95.4	99.7
	1963	98.1	97.1	--	96.8	95.5	99.7

1/ Kittery Naval Shipyard included except Value of Product

a/ The center of manufacturing employment, if different, is also shown.

## APPENDIX E: Comparative Data by County, 1963-67

County	Year	Number of Reporting Establishments	Value of Product	Gross Wages Paid	Average Gross Wage	Employment		
			(000's)	(000's)		Total	Male	Female
Androscoggin	1967	254	\$ 228 305	\$ 62 032	4 071	15 238	8 231	7 007
	1966	255	211 376	60 049	3 967	15 137	8 327	6 810
	1965	247	186 088	51 960	3 715	13 985	7 868	6 117
	1964	253	177 679	48 838	3 639	13 420	7 661	5 759
	1963	257	178 968	50 848	3 531	14 400	7 942	6 458
Aroostook	1967	234	163 255	34 495	5 051	6 829	5 060	1 769
	1966	238	149 374	29 731	4 805	6 188	4 525	1 663
	1965	231	145 308	26 816	4 642	5 777	4 194	1 583
	1964	220	114 648	23 256	4 274	5 441	4 110	1 331
	1963	244	106 729	21 479	4 097	5 242	3 941	1 301
Cumberland	1967	332	391 976	93 451	4 858	19 238	11 953	7 285
	1966	332	383 544	83 657	4 613	18 137	11 202	6 935
	1965	347	353 643	80 464	4 497	17 893	11 359	6 534
	1964	353	322 268	76 580	4 452	17 202	11 425	5 777
	1963	361	304 141	71 462	4 251	16 812	11 257	5 555
Franklin	1967	98	87 045	24 120	5 199	4 639	3 116	1 523
	1966	101	74 136	22 639	4 928	4 594	3 082	1 512
	1965	112	52 639	18 328	4 528	4 048	2 758	1 290
	1964	107	51 712	16 570	4 144	3 998	2 766	1 232
	1963	104	47 510	14 952	3 822	3 912	2 716	1 196
Hancock	1967	95	51 397	10 815	5 030	2 150	1 666	484
	1966	92	41 950	10 633	5 046	2 107	1 612	495
	1965	94	36 365	8 769	4 831	1 815	1 412	403
	1964	100	34 508	8 572	4 738	1 809	1 459	350
	1963	103	32 980	8 468	4 622	1 832	1 472	360
Kennebec	1967	145	234 465	49 532	5 014	9 879	6 093	3 786
	1966	146	237 776	46 785	4 725	9 902	6 171	3 731
	1965	154	230 740	44 833	4 464	10 044	6 201	3 843
	1964	160	204 696	42 310	4 370	9 682	5 979	3 703
	1963	165	189 957	38 896	4 197	9 267	5 795	3 472
Knox	1967	102	41 390	10 652	4 224	2 522	1 565	957
	1966	105	37 414	9 697	3 969	2 443	1 511	932
	1965	107	35 016	8 819	3 788	2 328	1 460	868
	1964	107	33 234	8 396	3 738	2 246	1 424	822
	1963	117	33 120	8 273	3 552	2 329	1 446	883



## APPENDIX E: Comparative Data by County, 1963-67 (continued)

County	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
Lincoln	1967	80	18 424	4 670	4 061	1 150	571	579
	1966	81	18 182	4 769	3 916	1 218	553	665
	1965	86	16 043	4 099	3 871	1 059	506	553
	1964	87	15 860	4 103	3 710	1 106	522	584
	1963	83	14 193	3 686	3 642	1 012	502	510
Oxford	1967	158	129 398	38 492	5 296	7 268	5 329	1 939
	1966	163	128 229	36 761	4 996	7 358	5 430	1 928
	1965	167	113 115	35 600	5 007	7 110	5 428	1 682
	1964	170	102 849	32 536	4 616	7 049	5 378	1 671
	1963	178	108 788	34 221	4 950	6 913	5 261	1 652
Penobscot	1967	204	312 677	69 772	5 356	13 028	9 199	3 829
	1966	214	304 722	64 508	5 194	12 420	9 092	3 328
	1965	212	268 622	62 045	5 114	12 132	8 957	3 175
	1964	214	240 427	57 599	5 012	11 493	8 613	2 880
	1963	234	221 402	54 499	4 947	11 017	8 340	2 677
Piscataquis	1967	97	33 957	11 885	4 422	2 688	1 895	793
	1966	93	34 490	10 842	4 191	2 587	1 902	685
	1965	85	28 007	9 435	4 216	2 238	1 677	561
	1964	93	25 669	9 123	3 998	2 282	1 775	507
	1963	99	24 583	8 470	3 943	2 148	1 693	455
Sagadahoc	1967	39	79 042	24 911	6 013	4 143	3 589	554
	1966	40	58 937	23 293	5 640	4 130	3 579	551
	1965	40	57 936	23 637	5 604	4 218	3 700	518
	1964	43	61 566	21 416	5 380	3 981	3 513	468
	1963	41	65 308	19 422	5 288	3 673	3 189	484
Somerset	1967	168	95 133	30 809	4 710	6 541	4 214	2 327
	1966	165	101 902	30 042	4 403	6 823	4 457	2 366
	1965	177	92 241	27 737	4 165	6 660	4 309	2 351
	1964	169	86 131	25 055	4 009	6 250	4 118	2 132
	1963	189	79 320	23 294	3 775	6 171	4 097	2 074
Waldo	1967	62	59 111	7 267	3 619	2 008	1 159	849
	1966	67	58 056	8 072	3 899	2 070	1 210	860
	1965	64	50 372	7 369	3 584	2 056	1 306	750
	1964	67	47 945	6 897	3 572	1 931	1 262	669
	1963	71	51 182	6 200	3 377	1 836	1 205	631
Washington	1967	108	57 207	14 052	4 760	2 952	1 985	967
	1966	111	51 271	12 567	4 471	2 811	1 879	932
	1965	108	43 009	9 986	4 351	2 295	1 591	704
	1964	113	38 240	9 358	4 320	2 166	1 565	601
	1963	127	38 364	9 442	4 122	2 291	1 636	655
York <u>1/</u>	1967	193	175 983	120 860	5 723	21 118	15 266	5 852
	1966	192	174 655	110 108	5 542	19 868	14 074	5 794
	1965	187	151 210	97 402	5 256	18 532	13 386	5 146
	1964	187	143 740	102 265	5 364	19 065	14 027	5 038
	1963	199	131 244	101 403	5 137	19 738	14 932	4 806

1/ Includes Kittery Naval Shipyard except Value of Product

## APPENDIX E-1: Comparative Data by Major Industry

Industry	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employ- ment
All Manufacturing	1967	2 369	\$ 2 158 763	\$ 607 815	\$ 5 007	121 391
	1966	2 395	2 066 014	564 153	4 789	117 793
	1965	2 418	1 860 353	517 298	4 611	112 190
	1964	2 443	1 701 173	492 872	4 517	109 121
	1963	2 572	1 627 790	475 014	4 374	108 593



## APPENDIX E-1: Comparative Data by Major Industry (continued)

Industry	Year	Number of Reporting Establish- ments	Value of Product  (000's)	Gross Wages Paid  (000's)	Average Gross Wage	Total Employ- ment
Food and Kindred Products	1967	389	360 512	54 357	4 254	12 779
	1966	404	353 966	47 622	3 958	12 033
	1965	432	335 043	46 331	3 863	11 995
	1964	436	300 778	42 332	3 674	11 521
	1963	460	299 646	42 543	3 573	11 908
Textile Mill Products	1967	64	198 623	54 347	4 538	11 975
	1966	64	211 356	54 237	4 413	12 290
	1965	68	194 854	49 640	4 131	12 016
	1964	67	189 582	47 134	3 943	11 953
	1963	68	185 783	47 750	3 859	12 375
Apparel and other Finished Products	1967	48	23 299	10 253	3 216	3 188
	1966	49	22 971	9 944	3 065	3 244
	1965	49	22 060	9 162	2 949	3 107
	1964	49	19 579	8 278	2 917	2 838
	1963	53	17 356	7 771	2 688	2 891
Lumber and Wood Products (except Furniture)	1967	963	164 684	57 846	4 452	12 992
	1966	997	159 531	55 203	4 209	13 116
	1965	1010	145 950	48 920	3 895	12 560
	1964	1027	132 788	48 621	3 742	12 992
	1963	1109	121 957	44 429	3 520	12 623
Furniture and Fixtures	1967	40	9 881	3 366	4 355	773
	1966	42	9 760	3 037	3 934	772
	1965	44	10 009	3 034	3 816	795
	1964	46	11 079	2 938	3 645	806
	1963	48	9 661	2 839	3 750	757
Paper and Allied Products	1967	51	606 483	123 837	6 878	18 004
	1966	51	576 164	117 096	6 687	17 510
	1965	50	505 284	110 171	6 561	16 791
	1964	52	465 319	103 864	6 288	16 517
	1963	50	449 576	103 217	6 305	16 372
Printing, Publishing and Allied Industries	1967	155	33 530	12 024	4 882	2 463
	1966	161	31 965	10 960	4 724	2 320
	1965	162	29 863	10 682	4 642	2 301
	1964	163	29 756	10 426	4 488	2 323
	1963	166	28 283	9 941	4 270	2 328
Chemicals and Allied Products	1967	37	30 993	4 101	4 502	911
	1966	36	34 242	4 489	4 585	979
	1965	37	28 873	3 926	4 286	916
	1964	38	24 709	3 506	4 393	798
	1963	41	20 705	2 805	4 065	690
Products of Petroleum and Coal	1967	17	7 395	1 428	6 798	210
	1966	13	5 608	1 313	6 023	218
	1965	11	6 081	1 082	6 076	178
	1964	12	4 340	856	5 710	150
	1963	12	4 285	877	5 697	154
Rubber Products	1967	28	43 596	10 975	4 159	2 639
	1966	28	29 950	8 982	3 897	2 305
	1965	23	24 865	7 443	4 087	1 821
	1964	22	22 181	6 350	3 784	1 678
	1963	24	15 501	4 937	3 588	1 376
Leather and Leather Products	1967	142	360 170	117 275	4 071	28 809
	1966	142	349 611	111 403	3 830	29 085
	1965	138	311 012	103 619	3 716	27 885
	1964	135	288 505	93 963	3 606	26 060
	1963	136	264 514	84 259	3 386	24 883
Stone, Clay and Glass Products	1967	82	24 204	6 420	5 015	1 280
	1966	80	24 809	6 328	4 860	1 302
	1965	80	23 765	5 899	4 524	1 304
	1964	80	22 055	5 513	4 369	1 262
	1963	83	19 463	5 335	4 369	1 221



## APPENDIX E-1: Comparative Data by Major Industry (continued)

Industry	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employ- ment
Primary Metal Industries	1967	12	8 794	2 921	5 639	518
	1966	10	10 542	2 352	5 170	455
	1965	9	9 020	2 093	5 044	415
	1964	9	7 881	1 923	4 783	402
	1963	9	7 193	1 820	4 538	401
Fabricated Metal Products	1967	83	51 643	14 477	5 921	2 445
	1966	78	48 892	11 492	5 686	2 021
	1965	77	44 824	10 967	5 313	2 064
	1964	80	37 853	11 239	5 144	2 185
	1963	83	34 076	9 592	4 917	1 951
Machinery and Ordinance	1967	85	61 488	21 752	5 699	3 817
	1966	74	54 389	20 737	5 754	3 604
	1965	66	44 799	16 427	5 381	3 053
	1964	60	34 901	13 251	5 176	2 560
	1963	60	32 602	11 278	4 779	2 360
Electrical Machinery	1967	23	76 402	16 002	3 648	4 386
	1966	19	61 480	12 118	3 460	3 502
	1965	15	46 809	8 011	3 422	2 341
	1964	14	31 871	6 165	3 450	1 787
	1963	13	29 220	8 020	3 689	2 174
Transportation Equipment <u>1/</u>	1967	85	83 284	92 057	7 014	13 124
	1966	87	65 628	82 530	6 903	11 955
	1965	84	61 490	75 671	6 570	11 518
	1964	86	64 252	82 943	6 734	12 318
	1963	90	74 548	84 288	6 399	13 173
Professional, Scientific and Controlling Instru- ments, etc.	1967	9	4 655	1 439	4 611	312
	1966	9	4 831	1 373	4 733	290
	1965	9	4 170	1 211	4 206	288
	1964	9	3 839	1 110	3 866	287
	1963	8	3 744	939	3 428	274
Miscellaneous Manufac- turing Industries	1967	56	9 125	2 939	3 837	766
	1966	51	10 318	2 938	3 709	792
	1965	54	11 583	3 009	3 574	842
	1964	58	9 907	2 461	3 599	684
	1963	59	9 677	2 374	3 481	682

1/ Kittery Naval Shipyard included, except Value of Product

## APPENDIX F: Investment in Plant Modernization and Expansion, Maine Manufacturers

This is a tabulation of the values reported by Maine manufacturing establishments representing the amounts spent to expand or modernize their physical plant and/or the machinery and equipment therein. Current year figures are found in the main body.

The values are those reported by the individual firms or establishments and are classified according to industry, county, and size of establishment.

Certain values, however, must be used with care. The most questionable figure is that under lumber and wood products which is separated into two groups: Sawmills and logging establishments and wood products. The reason for this is the fact that the former group relocate and establish new mills and camps, or purchase equipment on a basis that is not comparable to the more stationary type of industry, hence the separation so that the values for that group may be pulled out if desired.



APPENDIX F: Investment in Plant Modernization and Expansion, Maine Manufacturers (continued)

Industry	Amounts Spent (000's omitted)				
	1963	1964	1965	1966	1967
<u>GRAND TOTAL</u>	<u>\$ 77 006</u>	<u>\$ 103 966</u>	<u>\$ 173 322</u>	<u>\$ 156 450</u>	<u>\$ 146 565</u>
Food and Kindred Products	7 449	9 558	16 703	15 125	16 530
Textile Mill Products	4 317	3 031	4 553	4 670	6 571
Apparel	937	473	856	705	377
Lumber and Wood Products	7 216 <u>2/</u>	8 456 <u>3/</u>	6 977 <u>4/</u>	10 989 <u>5/</u>	13 671 <u>6/</u>
Furniture and Fixtures	475	214	286	206	648
Paper and Allied Products	32 250	63 633	119 571	87 588	71 432
Printing and Publishing, etc.	796	846	2 124	2 579	1 382
Chemicals	989	1 347	1 593	3 769	2 132
Petroleum and Rubber Products	4 477	1 721	5 737	4 359	4 671
Leather and Leather Products	3 648	4 197	3 318	4 474	4 327
Stone, Clay, and Glass Products	996	1 226	2 179	2 086	1 928
Primary Metal Industries	260	183	184	293	4 768
Fabricated Metal Products	789	1 578	2 290	2 453	2 664
Machinery and Ordnance	891	1 295	1 594	2 422	2 743
Electrical Machinery	1 214	466	1 857	8 015	6 555
Transportation Equipment <u>1/</u>	9 977	5 325	2 857	6 020	5 761
Instruments	75	68	171	459	228
Miscellaneous Manufacturing	250	349	472	238	177
County					
Androscoggin	3 955	3 684	5 344	9 668	5 411
Aroostook	6 551	8 381	17 107	20 795	14 951
Cumberland	12 711	9 755	12 541	16 530	14 801
Franklin	1 301	18 690	37 298	20 502	33 830
Hancock	1 886	3 458	17 945	18 779	2 053
Kennebec	5 250	5 910	6 083	9 644	11 235
Knox	699	1 712	1 355	2 490	2 349
Lincoln	373	523	681	621	979
Oxford	14 567	16 011	10 366	6 337	6 964
Penobscot	5 896	13 338	25 560	12 854	14 858
Piscataquis	1 097	876	1 153	1 808	3 034
Sagadahoc	805	2 077	2 008	4 238	3 031
Somerset	2 975	3 478	2 341	2 831	4 503
Waldo	1 546	1 110	1 548	2 390	1 062
Washington	1 534	7 658	24 004	18 783	11 839
York <u>1/</u>	15 860	7 305	7 988	8 180	15 665

(Establishments Employing)

0 - 50	9 407	8 056	9 690	13 873	12 455
51 - 100	3 577	4 941	2 613	3 479	4 635
101 - 250	6 463	7 498	11 497	12 086	7 698
251 - 500	6 942	8 891	28 095	10 910	19 180
501 - 1000	10 448	18 368	84 829	66 738	61 256
1001 and over	30 555	27 833	19 932	28 741	21 162
Combined Reporting	8 492	27 035	6 645	8 524	7 842
Non-operative, New or Out of Business during the year	1 122	1 344	10 561	12 099	12 337

1/ Includes Kittery Naval Shipyards

2/ Includes \$4,687,000 for logging and sawmill establishments

3/ Includes \$5,508,000 for logging and sawmill establishments

4/ Includes \$4,302,000 for logging and sawmill establishments

5/ Includes \$7,266,000 for logging and sawmill establishments

6/ Includes \$8,607,000 for logging and sawmill establishments



# APPENDIX G: Number of Workers Covered by Union Contract

Each year, in order to ascertain the extent of the union coverage in Maine manufacturing plants, the Census report asks for the number of workers covered by a labor-management contract. The figure furnished represents only one pay period (usually the final period of the year), while the comparative figure of total employment is the average for the year; current year data will be found in the main body of this report.

## Workers Covered by Union Contract

Industry	1963	1964	1965	1966	1967
<u>GRAND TOTAL</u>	<u>35 692</u>	<u>36 543</u>	<u>37 913</u>	<u>39 510</u>	<u>42 421</u>
Food and Kindred Products	2 789	3 109	3 559	4 028	4 447
Textile Mill Products	6 016	5 955	5 966	6 010	6 132
Apparel	1 960	2 003	2 161	2 233	2 204
Lumber and Wood Products	1 516	1 621	1 629	1 601	1 626
Furniture and Fixtures	52	40	62	200	167
Paper and Allied Products	12 139	11 961	12 183	12 950	13 457
Printing and Publishing, etc.	547	500	501	505	529
Chemicals	299	298	299	316	290
Petroleum and Rubber Products	643	644	356	66	313
Leather and Leather Products	3 976	4 436	4 736	4 600	6 193
Stone, Clay and Glass Products	373	361	294	336	279
Primary Metal Industries	234	242	273	308	309
Fabricated Metal Products	896	777	989	961	1 301
Machinery and Ordnance	1 317	1 644	1 892	2 277	2 148
Electrical Machinery	None	None	None	159	115
Transportation Equipment <sup>1/</sup>	2 822	2 829	2 891	2 838	2 798
Instruments	None	None	None	None	None
Miscellaneous Manufacturing	113	123	122	122	113

## County

Androscoggin	5 498	5 416	5 714	6 232	6 082
Aroostook	1 074	1 106	1 734	2 359	2 560
Cumberland	3 937	4 401	4 651	4 999	5 462
Franklin	779	746	885	1 050	1 137
Hancock	698	704	729	870	891
Kennebec	5 476	5 760	6 031	5 688	6 100
Knox	781	748	799	870	904
Lincoln	None	None	None	None	None
Oxford	3 674	3 516	3 258	3 144	4 012
Penobscot	4 450	4 603	4 784	4 634	5 532
Piscataquis	375	348	336	354	269
Sagadahoc	2 534	2 860	2 895	2 806	2 867
Somerset	600	550	408	365	481
Waldo	933	874	883	943	904
Washington	595	594	601	922	1 010
York <sup>1/</sup>	4 288	4 317	4 205	4 274	4 210

## (Establishments Employing)

0 - 50	1 001	804	819	800	819
51 - 100	1 242	1 365	1 110	991	937
101 - 250	4 507	5 327	6 345	5 878	6 370
251 - 500	8 306	9 072	10 065	9 474	11 454
501 -1000	7 672	8 187	9 528	8 659	9 468
1001 and over <sup>1/</sup>	6 326	6 154	5 903	9 548	9 586
Combined Reporting	6 411	5 558	4 138	3 860	3 706
Non-Operative, New or Out of Business during the year	227	76	5	300	81

<sup>1/</sup> Does not include Kittery Naval Shipyard



APPENDIX H: Trends in Major Industries, 1959-67

The fluctuations in product values in Maine's five major industry groups; Paper, leather, food, lumber and textiles have aroused considerable interest among economists and other students of the economy. In order to facilitate analysis by those interested in such data we are presenting here a tabular picture of those industrial groups, both the raw data and adjusted data are included. The applicable Wholesale Price Index (U. S. Department of Labor, Bureau of Labor Statistics, 1957-59 equals 100) is used to adjust the value of product data. Wage data is adjusted by the reciprocal series Purchasing Power of the Dollar.

The data are here presented for the years 1959 through 1967; 1968 data is shown in the main body of this report. It should be noted that this is the seventh year the following statistics have been published using the Wholesale Price Index 1957-59 equals 100. Tables in the preceding years' publications are not comparable without conversion.

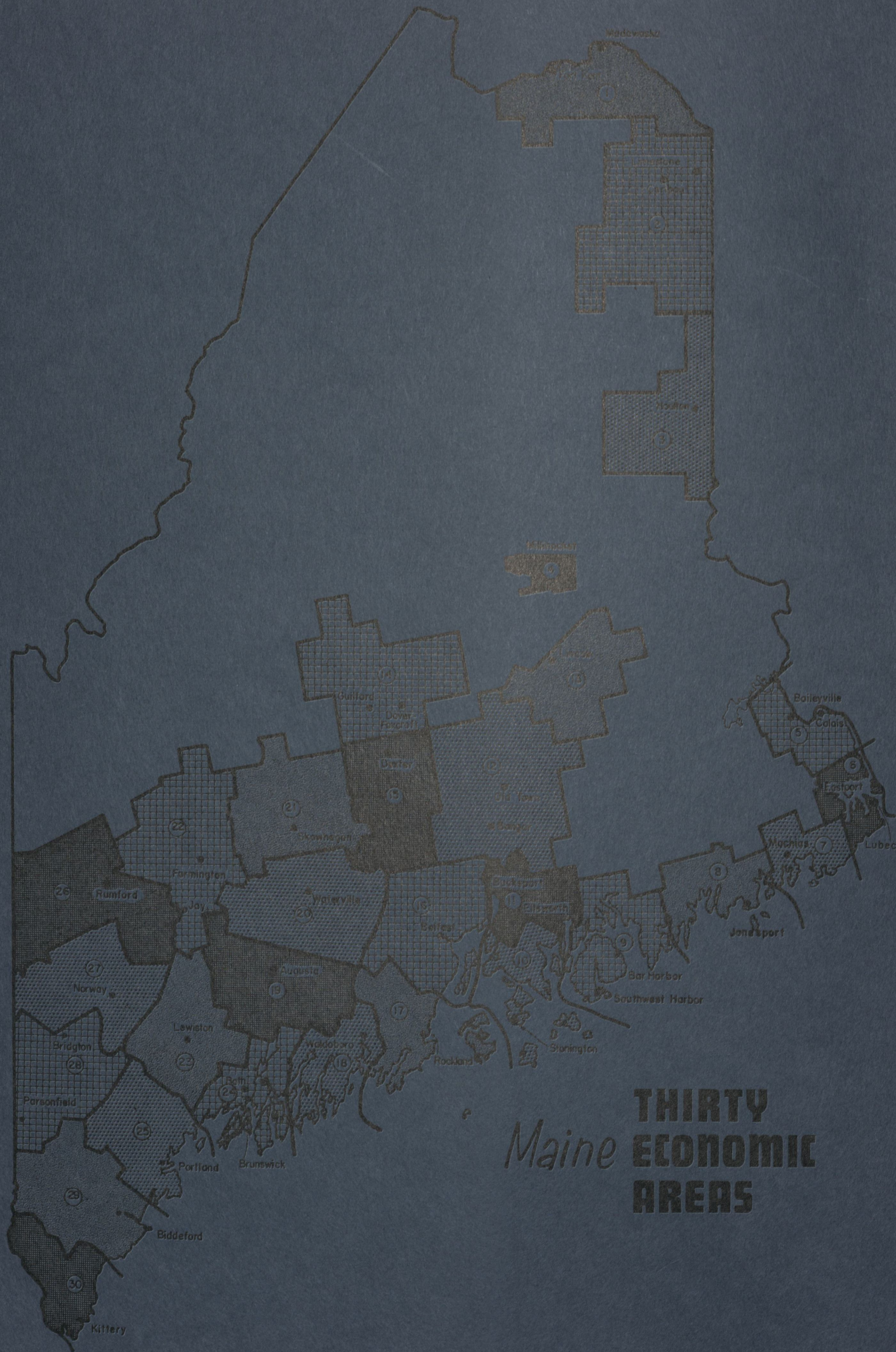
	1959	1960	1961	1962	1963	1964	1965	1966	1967
Raw Value of Product (in millions of dollars)									
All Manufacturing	1481.1	1503.9	1491.5	1599.2	1627.8	1701.2	1860.4	2066.0	2158.8
Paper	397.5	432.2	434.4	448.2	449.6	465.3	505.3	576.2	606.5
Leather	236.2	238.4	239.5	252.9	264.5	288.5	311.0	349.6	360.2
Food	274.7	278.6	275.1	295.3	299.6	300.8	335.0	354.0	360.5
Lumber & Wood	111.5	121.9	111.3	117.6	122.0	132.8	146.0	159.5	164.7
Textiles	196.6	173.4	160.9	183.8	185.8	189.6	194.9	211.4	198.6
Adjusted Value of Product (in millions of dollars)									
All Manufacturing	1467.9	1487.5	1481.1	1586.5	1618.1	1682.7	1809.7	1954.6	2023.2
Paper	393.6	424.6	439.7	448.2	453.2	470.0	505.8	561.6	587.7
Leather	216.5	226.6	225.5	235.5	253.8	275.8	284.8	292.1	311.1
Food	275.0	278.6	270.8	287.5	290.0	291.8	314.0	313.3	322.7
Lumber & Wood	107.1	121.4	116.1	121.9	123.7	132.0	144.4	151.0	156.3
Textiles	195.8	170.8	161.4	182.7	184.9	187.4	191.5	207.1	194.7
Raw Gross Wages Paid (in millions of dollars)									
All Manufacturing	411.4	433.3	444.5	476.3	475.0	492.9	517.3	564.2	607.8
Paper	92.5	96.6	96.2	100.7	103.2	103.9	110.2	117.1	123.8
Leather	68.3	69.8	76.7	78.8	84.3	94.0	103.6	111.4	117.3
Food	37.0	37.0	40.1	42.3	42.5	42.3	46.3	47.6	54.4
Lumber & Wood	39.8	42.6	39.5	40.1	44.4	48.6	48.9	55.2	57.8
Textiles	47.2	47.1	43.5	47.2	47.8	47.1	49.6	54.2	54.3
Adjusted Gross Wages Paid (in millions of dollars)									
All Manufacturing	408.9	430.3	443.2	473.4	473.6	490.4	504.9	533.2	573.2
Paper	91.9	95.9	95.9	100.1	102.9	103.4	107.6	110.7	116.7
Leather	67.9	69.3	76.5	78.3	84.0	93.5	101.1	105.3	110.6
Food	36.8	36.7	40.0	42.0	42.4	42.1	45.2	45.0	51.3
Lumber & Wood	39.6	42.3	39.4	39.9	44.3	48.4	47.7	52.2	54.5
Textiles	46.9	46.8	43.4	46.9	47.7	46.9	48.4	51.2	51.2
Estimated Average Employment and Average Gross Wages, All Maine Manufacturing									
Employment <sup>1/</sup>	103.5	104.5	103.2	104.3	102.8	104.0	108.0	115.0	116.3
Raw Average Gross Wage (\$)	3 975	4 146	4 307	4 567	4 621	4 739	4 790	4 906	5 226
Adjusted Average Gross Wage (\$)	3 951	4 117	4 294	4 540	4 607	4 715	4 675	4 636	4 928

<sup>1/</sup> Employment statistics used are the Estimates of Non-Agricultural Employment, Manufacturing, made by the Maine Employment Security Commission and the U. S. Bureau of Labor Statistics.









*Maine* **THIRTY  
ECONOMIC  
AREAS**