

MAINE STATE LEGISLATURE

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CENSUS OF MAINE MANUFACTURES 1971



MAINE

Department of
Manpower Affairs
Augusta, Me.

BLI Bulletin 495

244888



STATE OF MAINE
DEPARTMENT OF MANPOWER AFFAIRS
BUREAU 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 2190 establishments were received since the original mailing December 30, 1971. Of these, 229 are in the combined reporting category, and 247 either did not operate or went out of business in 1971.

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 1971, represent 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 - 1971

B.L.I. Bulletin 495

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 7 1

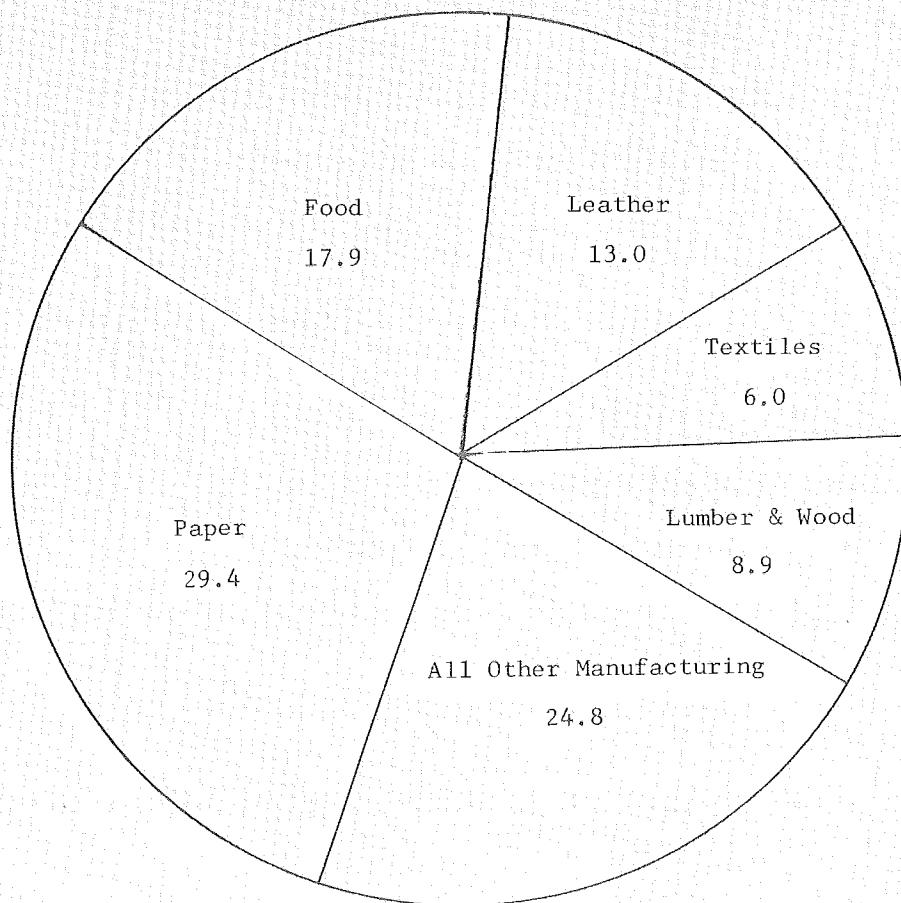
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**Per Cent Distribution
of the 2.43 Billion Dollar
Manufactured Product
1971**



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

<u>Industry</u>	<u>Value of Product (Millions)</u>	<u>Per Cent</u>
Paper	714.4	29.4
Food	435.1	17.9
Leather	316.8	13.0
Lumber and Wood	215.7	8.9
Textiles	147.4	6.0
All Other Manufacturing	603.0	24.8
All Manufacturing	2,432.4	100.0

PER CENT DISTRIBUTION

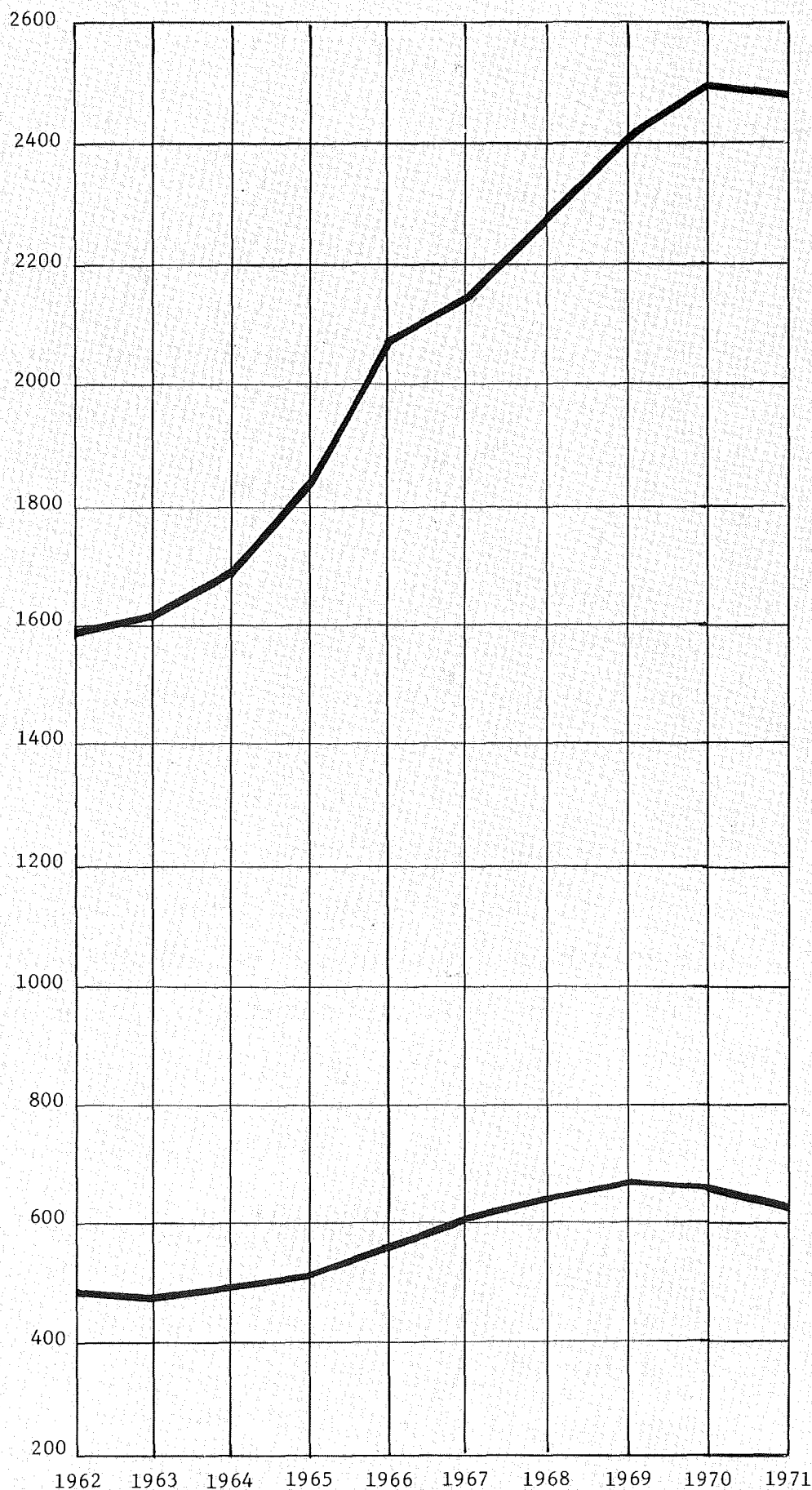
Value of Product

1962	1599.2
1963	1627.8
1964	1701.6
1965	1860.7
1966	2066.7
1967	2159.6
1968	2285.4
1969	2406.8
1970	2450.5
1971	2432.4

Millions of Dollars

Gross Wages Paid

1962	476.3
1963	475.0
1964	493.0
1965	517.4
1966	564.4
1967	608.1
1968	647.6
1969	671.8
1970	672.0
1971	644.0



MAINE MANUFACTURING

F O R E W O R D

The following summary is based on 2,042 reports, or 95.1% of the total included in the survey that were received prior to the time of printing. Statistical data in this report are 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

VALUE OF PRODUCT DECREASES \$18.1 MILLION

Maine manufacturing firms reported a product value of \$2,432.4 million, a decrease of \$18.1 million, or 0.7% from the \$2,450.5 million reported in 1970.

NUMBER OF WORKERS DECLINES 9.4%

The number of workers (executives excluded) in Maine manufacturing establishments declined 9.4%, or 10,555, from 112,230 reported in 1970 to 101,675 reported in 1971. Male workers declined 8.1%, or 6,051, from 74,548 in 1970 to 68,497 in 1971; and female workers dropped 12.0%, or 4,504, from 37,682 in 1970 to 33,178 in 1971.

PRINCIPAL INDUSTRIES VARY IN PERFORMANCE

Two of the principal industries, Leather and Textiles, reported a decreased value of product of 8.0% and 20.7% respectively. The remaining principal industries, Food, Lumber and Wood, and Paper, reported increases of 3.8%, 0.5%, and 0.1% respectively.

RELATIVE POSITIONS OF PRINCIPAL INDUSTRIES BY VALUE OF PRODUCT

<u>Industry</u>	<u>Value of Product 1971 (millions)</u>	<u>Value of Product 1970 (millions)</u>	<u>% Change</u>
Paper	\$ 714.4	\$ 713.7	+ 0.1
Food	435.1	419.0	+ 3.8
Leather	316.8	344.1	- 8.0
Lumber and Wood	215.7	214.6	+ 0.5
Textiles	147.4	185.8	- 20.7

PRINCIPAL INDUSTRIES ALL REPORTED DECLINES IN NUMBER OF WORKERS

All principal industries reported a decline in the number of workers, varying from .6% for Food to 21.8% for the Textile industry.

PRINCIPAL INDUSTRIES RANKED BY NUMBER OF WORKERS

<u>Industry</u>	<u>Number of Workers</u>		<u>% Change</u>
	<u>1971</u>	<u>1970</u>	
Leather	21,080	24,590	- 14.3
Paper	15,776	16,713	- 5.6
Lumber and Wood	11,527	12,561	- 8.2
Food	11,265	11,333	- 0.6
Textiles	8,034	10,273	- 21.8

VALUE OF PRODUCT INCREASES 27.9% IN SAGADAHOC COUNTY

The value of product for Sagadahoc County increased 27.9%, or \$18.2 million more than the previous year. Manufacturing firms operating in Cumberland County reported the largest value of product with a total of \$445.0 million.

COUNTIES RANKED BY VALUE OF PRODUCT

<u>County</u>	Value of Product 1971 (\$000's)	Value of Product 1970 (\$000's)	% Change
Cumberland	\$ 444,972	\$ 443,070	+ 0.4
Penobscot	331,203	337,481	- 1.9
Kennebec	262,136	268,109	- 2.2
Androscoggin	220,726	232,448	- 5.0
York	214,545	229,844	- 6.7
Aroostook	184,492	185,900	- 0.8
Oxford	138,151	141,331	- 2.2
Franklin	129,019	120,001	+ 7.5
Somerset	92,695	107,896	- 14.1
Sagadahoc	83,170	65,018	+ 27.9
Washington	76,972	71,062	+ 8.3
Hancock	71,247	67,466	+ 5.6
Waldo	69,123	63,813	+ 8.3
Knox	63,175	56,878	+ 11.1
Piscataquis	34,493	40,760	- 15.4
Lincoln	16,239	19,423	- 16.4

CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

<u>Civil Division</u>	Value of Product 1971 (\$ Millions)	Value of Product 1970 (\$ Millions)	% Change
Portland	\$ 163.9	\$ 160.4	+ 2.2
Lewiston	119.2	120.0	- 0.6
Millinocket*	115.5	121.0	- 4.5
Westbrook	102.2	100.0	+ 2.2
Jay	89.3	80.4	+ 11.0
South Portland	88.3	96.0	- 8.0
Augusta	80.3	79.5	+ 1.1
Winslow	78.5	76.9	+ 2.1
Auburn	77.8	79.2	- 1.7
Rumford	72.2	72.9	- 0.9
Bath	61.3	46.8	+ 30.9
Sanford	55.6	56.6	- 1.7
Bucksport	53.9	49.9	+ 8.1
Belfast	51.8	51.7	+ 0.2
Madawaska	51.6	59.7	- 13.5
Waterville	45.9	51.0	- 10.1
Rockland	43.7	36.8	+ 18.7
Old Town	40.0	42.7	- 6.2
Saco	39.9	38.6	+ 3.5
Presque Isle	36.1	40.4	- 10.7
Bangor	34.0	37.3	- 8.7
Brewer	32.4	27.8	+ 16.6
North Berwick	32.0	30.3	+ 5.7
Biddeford	30.3	44.7	- 32.1
Lincoln	25.4	26.5	- 4.1

(* Includes East Millinocket)

GROSS WAGES DECREASE 4.2%, AVERAGE GROSS WAGE INCREASES 5.8%

Gross wages paid workers (executives excluded) in manufacturing firms decreased 4.2%, or \$28,019,221, from \$672,045,155 in 1970 to \$644,025,934 in 1971. Although the total gross wages paid decreased, the average gross wage increased 5.8%, or \$346, from \$5,988 in 1970 to \$6,334 in 1971.

UNION COVERAGE

The number of workers covered by union contract dropped 6.5%, or 2,458, from 38,062 in 1970 to 35,604 in 1971.

CAPITAL EXPENDITURES DOWN 7.2%

Maine firms expended \$132,733,000 for plant modernization and equipment. This is 7.2%, or \$10,303,000 less than the \$143,076,000 expended in 1970.

NUMBER OF MANDAYS IDLE INCREASES

Although work stoppages decreased 7 during 1971, the number of mandays idle increased from 126,000 in 1970 to 154,700 in 1971. Mandays idle expressed as a percent of estimated total working time for 1971 was .23.

MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Mandays Idle
All Maine Industry	1971	14	6 460	154 700
	1970	21	7 730	126 000
	1969	18	2 140	33 900
	1968	15	2 430	107 000
	1967	21	5 870	45 600
Manufacturing	1971	7	3 220	136 500
	1970	8	3 960	109 000
	1969	5	830	16 600
	1968	6	620	23 000
	1967	8	2 370	29 500

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 7 1

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 1971 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 1971 under the revised (1967) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

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GENERAL TABLES

<u>County</u>	By Civil Division	By Major Industry	By Major Industry
	# Page	# Page	# Page
Androscoggin	1 7	17 11	1. Madawaska 50 18
Aroostook	2 7	18 11	2. Presque Isle 51 18
Cumberland	3 7	19 12	3. Houlton 52 18
Franklin	4 7	20 12	4. Millinocket 53 18
Hancock	5 8	21 12	5. Calais, Baileyville 54 18
Kennebec	6 8	22 12	6. Eastport 55 18
Knox	7 8	23 13	7. Machias, Whitneyville 56 18
Lincoln	8 8	24 13	8. Jonesport, Cherryfield 57 18
Oxford	9 9	25 13	9. Bar Harbor, Southwest Harbor 58 18
Penobscot	10 9	26 13	10. Blue Hill, Stonington 59 18
Piscataquis	11 9	27 13	11. Ellsworth, Bucksport 60 19
Sagadahoc	12 10	28 14	12. Bangor 61 19
Somerset	13 10	29 14	13. Lincoln 62 19
Waldo	14 10	30 14	14. Dover Foxcroft, Guilford 63 19
Washington	15 10	31 14	15. Dexter 64 19
York	16 10	32 14	16. Belfast 65 19
	By Minor Industry	# Page	17. Rockland 66 19
<u>Industry</u>			18. Waldoboro 67 20
Food		33 15	19. Augusta 68 20
Textiles		34 15	20. Waterville 69 20
Apparel		35 15	21. Skowhegan 70 20
Lumber and Wood		36 15	22. Farmington, Jay 71 20
Furniture		37 16	23. Lewiston 72 20
Paper		38 16	24. Brunswick, Bath 73 21
Printing		39 16	25. Portland 74 21
Chemicals		40 16	26. Rumford 75 21
Rubber and Plastics		41 16	27. Paris, Norway 76 22
Leather		42 16	28. Bridgton 77 22
Stone, Clay and Glass		43 16	29. Biddeford, Sanford 78 22
Primary Metals		44 17	30. Kittery 79 22
Fabricated Metals		45 17	
Machinery		46 17	
Electrical Equip. & Supplies		47 17	
Transportation Equipment		48 17	
Miscellaneous Manufacturing		49 17	

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>2 190</u>	<u>2 432 359 660</u>	<u>644 025 934</u>	<u>6 334</u>	<u>101 675</u>	<u>68 497</u>	<u>33 178</u>
<u>A: MAJOR INDUSTRIES (1967 SIC)</u>							
Food	304	435 064 064	60 936 639	5 409	11 265	7 060	4 205
Textiles	52	147 384 814	42 690 702	5 314	8 034	4 939	3 095
Apparel	44	32 471 885	13 177 214	4 185	3 149	364	2 785
Lumber and Wood	938	215 656 112	64 910 909	5 631	11 527	9 432	2 095
Furniture	32	20 538 397	5 765 525	5 491	1 050	852	198
Paper and Allied Products	49	714 424 028	133 244 579	8 446	15 776	14 027	1 749
Printing	147	45 056 803	16 037 416	6 096	2 631	1 804	827
Chemicals	40	33 700 872	4 722 899	6 314	748	626	122
Petroleum and Coal Products	18	7 330 374	1 882 252	9 049	208	200	8
Rubber Products and Plastics	29	64 548 033	15 589 645	5 214	2 990	1 582	1 408
Leather	117	316 771 421	100 231 466	4 755	21 080	9 082	11 998
Stone, Clay and Glass	81	38 491 598	13 621 419	7 766	1 754	1 650	104
Primary Metals	12	36 727 744	8 691 448	7 378	1 178	1 075	103
Fabricated Metals	79	81 287 741	20 111 971	7 193	2 796	2 457	339
Machinery and Ordnance	84	57 434 067	19 585 788	6 851	2 859	2 550	309
Electrical Machinery	27	93 636 921	22 811 593	5 734	3 978	1 339	2 639
Transportation Equipment /1	75	79 519 584	95 759 622	9 841	9 731	9 004	727
Instruments	11	4 220 986	1 520 189	5 224	291	155	136
Miscellaneous Manufacturing	51	8 094 216	2 734 658	4 341	630	299	331
<u>B: COUNTIES</u>							
Androscoggin	231	220 726 375	58 017 679	5 092	11 395	6 338	5 057
Aroostook	204	184 492 149	40 052 651	6 471	6 190	4 555	1 635
Cumberland	305	444 972 347	105 736 962	6 191	17 078	11 028	6 050
Franklin	99	129 019 257	26 639 398	6 356	4 191	2 741	1 450
Hancock	81	71 246 752	13 048 599	6 637	1 966	1 414	552
Kennebec	125	262 135 550	53 905 504	5 869	9 185	5 824	3 361
Knox	85	63 175 262	13 108 761	5 636	2 326	1 458	868
Lincoln	68	16 238 736	4 087 954	4 961	824	437	387
Oxford	152	138 151 401	38 559 735	6 427	6 000	4 508	1 492
Penobscot	202	331 203 319	72 006 640	6 908	10 424	7 731	2 693
Piscataquis	79	34 493 492	12 076 212	5 365	2 251	1 540	711
Sagadahoc	50	83 170 415	25 538 573	7 402	3 450	2 874	576
Somerset	138	92 694 622	27 572 957	5 402	5 104	3 366	1 738
Waldo	75	69 122 634	9 342 906	5 069	1 843	1 004	839
Washington	119	76 972 120	14 516 079	5 772	2 515	1 625	890
York /1	177	214 545 229	129 815 324	7 666	16 933	12 054	4 879
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 416	345 821 834	70 285 961	5 179	13 571	10 423	3 148
51 - 100	99	160 373 515	36 619 519	5 416	6 761	4 427	2 334
101 - 250	106	308 716 151	93 004 972	5 517	16 857	9 902	6 955
251 - 500	63	504 508 613	122 755 360	5 548	22 126	11 967	10 159
501 - 1000	23	552 975 195	106 600 585	7 084	15 049	9 956	5 093

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	7	297 658 975	139 450 182	9 183	15 185	13 398	1 787
Combined Reports	229	249 063 030	70 922 845	6 313	11 234	8 037	3 197
Non-operative or Out of Business	247	13 242 347	4 386 510	4 918	892	387	505
D: RIVER ANALYSIS, 1971							
Androscoggin River	299	423 233 136	104 752 696	5 933	17 656	10 985	6 671
Kennebec River	175	309 521 415	68 778 259	5 666	12 139	7 366	4 773
Penobscot River	160	322 525 233	60 166 355	6 610	9 103	6 509	2 594
Total	634	1 055 279 784	233 697 310	6 008	38 898	24 860	14 038
E: ECONOMIC AREAS (Refer to Appendix D-II for definitions.)							
1. Madawaska	47	60 109 190	10 424 700	8 025	1 299	1 150	149
2. Presque Isle	60	90 701 439	19 599 117	5 742	3 413	1 997	1 416
3. Houlton	42	14 531 349	2 676 901	5 612	477	418	59
4. Millinocket	8	115 516 322	20 447 876	10 244	1 996	1 904	92
5. Calais - Baileyville	23	52 592 347	9 358 492	7 590	1 233	923	310
6. Eastport	32	10 143 562	2 458 309	3 736	658	335	323
7. Machias - Whitneyville	17	5 351 923	864 762	4 302	201	115	86
8. Jonesport-Cherryfield	30	5 630 692	797 809	2 977	268	99	169
9. Bar Harbor - Southwest Hbr.	30	7 585 346	2 678 370	4 870	550	308	242
10. Blue Hill - Stonington	20	2 459 267	661 289	4 082	162	99	63
11. Ellsworth - Bucksport	22	60 469 774	9 450 706	7 785	1 214	970	244
12. Bangor	111	124 988 192	29 564 306	6 020	4 911	3 321	1 590
13. Lincoln	37	30 358 106	6 793 610	7 305	930	873	57
14. Dover Foxcroft - Guilford	55	24 749 262	8 228 378	4 843	1 699	997	702
15. Dexter	37	59 980 059	13 693 156	5 920	2 313	1 428	885
16. Belfast	59	64 832 697	8 301 077	5 108	1 625	857	768
17. Rockland	85	63 175 262	13 108 761	5 636	2 326	1 458	868
18. Waldoboro	58	16 062 944	4 043 322	4 967	814	428	386
19. Augusta	71	125 233 757	28 115 735	5 490	5 121	3 032	2 089
20. Waterville	83	152 577 607	28 737 217	6 118	4 697	3 087	1 610
21. Skowhegan	84	72 228 248	22 107 226	5 213	4 241	2 528	1 713
22. Farmington - Jay	93	129 383 488	26 910 890	6 255	4 302	2 768	1 534
23. Lewiston	231	217 654 318	57 162 059	5 101	11 205	6 228	4 977
24. Brunswick - Bath	80	112 808 942	35 519 597	6 421	5 532	3 776	1 756
25. Portland	238	400 080 386	91 645 318	6 513	14 072	9 687	4 385
26. Rumford	57	87 625 938	25 344 911	7 643	3 316	2 765	551
27. Paris - Norway	64	41 128 285	10 758 499	4 951	2 173	1 474	699
28. Bridgton	58	17 887 936	6 330 534	4 587	1 380	722	658
29. Biddeford - Sanford	132	154 230 374	47 125 889	5 487	8 589	4 816	3 773
30. Kittery /1	32	54 483 584	80 527 350	10 217	7 882	6 987	895
Total	1 996	2 374 560 596	623 436 166	6 323	98 599	65 550	33 049
/1 Kittery Naval Shipyard included, except Value of Product.							

PLANT MODERNIZATION
ORGANIZED WORKERS

ITEM	TABLE F: EXPENDITURES FOR PLANT MODERN- IZATION and EQUIPMENT (\$000's)			TABLE G: WORKERS <u>/1</u> COVERED BY UNION CONTRACT
	ACTUAL 1971	PLANNED		
		1972	1973	
<u>GRAND TOTAL</u>	<u>132 733</u>	<u>100 378</u>	<u>67 067</u>	<u>35 604</u>
Food and Kindred Products	9 449	5 544	2 863	4 276
Textile Mill Products	6 410	1 439	1 161	3 226
Apparel	270	150	137	2 510
Lumber and Wood Products	11 107	9 679	10 521	1 402
(Logging and Sawmills)	(7 512)	(6 507)	(7 007)	(299)
Furniture and Fixtures	1 369	456	96	40
Paper and Allied Products	65 994	52 585	39 952	13 496
Printing, Publishing, etc.	1 611	1 441	258	674
Chemicals	1 626	3 728	2 139	204
Petroleum, Rubber, Plastics	2 162	2 019	406	239
Leather and Leather Products	3 986	2 388	1 294	3 113
Stone, Clay and Glass Products	9 666	2 450	1 130	327
Primary Metal Industries	1 440	530	535	782
Fabricated Metal Industries	2 802	2 720	1 547	1 258
Machinery and Ordnance	6 266	2 283	903	1 431
Electrical Machinery	3 220	3 783	1 364	49
Transportation Equipment <u>/2</u>	4 731	8 864	2 625	2 577
Instruments	62	88	—	—
Miscellaneous Manufacturing	562	231	136	—
Androscoggin	5 963	3 730	1 603	3 567
Aroostook	15 681	9 517	2 754	2 349
Cumberland	14 202	13 656	11 363	6 194
Franklin	2 362	4 511	1 017	1 132
Hancock	2 847	3 021	8 259	838
Kennebec	10 469	7 930	13 298	5 692
Knox	8 273	5 464	2 553	907
Lincoln	583	354	1 267	7
Oxford	7 131	7 194	7 849	2 848
Penobscot	31 965	10 167	7 304	4 042
Piscataquis	1 644	1 317	2 222	217
Sagadahoc	3 369	7 137	971	2 760
Somerset	7 358	2 267	1 990	377
Waldo	1 178	821	194	835
Washington	6 605	17 641	879	1 025
York <u>/2</u>	13 103	5 651	3 544	2 814
Establishments Employing:				
0 - 50	16 609	8 316	4 095	903
51 - 100	4 041	4 499	2 790	913
101 - 250	14 117	10 351	6 934	4 935
251 - 500	13 165	8 733	7 812	9 725
501 - 1000	28 280	38 210	14 476	8 194
1001 and over <u>/2</u>	41 090	15 575	24 024	7 584
Combined Reports	15 419	14 694	6 936	3 163
Non-operative or Out of Business	12	—	—	187

/1 Number of workers covered by union contract is based on one pay period only and is not the average for the year.

/2 Workers at Kittery Naval Shipyard are not included in the number of workers covered by union contract.

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)	$\frac{1}{1967=100}$	(000's)	(000's)	$\frac{2}{(000's)}$		$\frac{2}{}$
ALL MANUFACTURING	Total Manufactures	\$ 2 432 360	113.8	\$ 2 137 399	\$ 644 026	565 455	\$ 6 334	\$ 5 561
Paper and Allied Products	Pulp, Paper and Allied Products	714 424	110.1	648 886	133 245	116 989	8 446	7 416
Food and Kindred Products	Processed Foods	435 064	114.3	380 633	60 937	53 503	5 409	4 749
Leather and Leather Products	Hides, Skins and Leather Products	316 771	114.0	277 869	100 231	88 003	4 755	4 175
Lumber and Wood Products	Lumber and Wood Products	215 656	127.0	169 808	64 911	56 992	5 631	4 944
Textile Mill Products	Textiles and Apparel	147 385	108.6	135 714	42 691	37 483	5 314	4 666

/1 Annual average, 1971

2 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar," as measured by wholesale prices. The monthly average for 1971 was 87.8; 1967=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	77 844 687	18 334 975	5 106	3 591	2 082	1 509
Greene, T	753 378	81 174	4 272	19	16	3
Leeds, T	2 088 079	986 402	7 530	131	126	5
Lewiston, C	119 203 864	32 874 618	4 940	6 655	3 408	3 247
Lisbon, T	10 004 841	2 965 189	6 269	473	347	126
Livermore Falls, T	3 167 266	865 535	4 439	195	115	80
Turner, T	220 051	60 010	6 668	9	9	None
Webster, T	1 090 372	364 201	4 496	81	61	20
TABLE 2: AROOSTOOK						
Allagash Plt, P	923 370	454 895	6 998	65	65	None
Ashland, T	5 498 149	1 144 029	7 429	154	151	3
Caribou, C	23 066 595	3 665 406	6 287	583	374	209
Eagle Lake, T	2 184 281	737 938	6 709	110	110	None
Easton, T	8 509 313	2 440 381	5 756	424	232	192
Fort Fairfield, T	3 951 746	1 045 579	5 621	186	110	76
Fort Kent, T	2 358 673	568 564	4 181	136	65	71
Houlton, T	9 894 169	1 801 115	5 867	307	272	35
Island Falls, T	3 549 321	581 387	6 056	96	80	16
Madawaska, T	51 613 183	8 124 999	9 339	870	801	69
Portage Lake, T	2 247 995	290 897	7 272	40	40	None
Presque Isle, C	36 088 380	9 124 255	5 483	1 664	886	778
St. Francis, T	397 520	220 713	5 016	44	44	None
Smyrna, T	723 793	175 429	3 509	50	42	8
Van Buren, T	3 158 963	735 485	5 448	135	130	5
TABLE 3: CUMBERLAND						
Baldwin, T	1 058 836	289 085	4 380	66	46	20
Bridgton, T	4 585 247	1 912 932	4 598	416	191	225
Brunswick, T	24 245 754	7 509 875	4 973	1 510	614	896
Casco, T	556 530	117 694	4 904	24	22	2
Falmouth, T	264 848	76 518	5 886	13	11	2
Freeport, T	13 553 572	4 026 069	4 459	903	410	493
Gorham, T	2 974 414	507 285	6 112	83	78	5
North Yarmouth, T	550 732	211 760	3 921	54	33	21
Portland, C	163 919 200	35 338 254	6 394	5 527	3 735	1 792
Raymond, T	4 709 867	1 348 417	7 794	173	160	13
Scarborough, T	19 928 490	4 365 274	5 526	790	444	346
South Portland, C	88 305 113	18 291 902	6 777	2 699	1 735	964
Standish, T	9 396 217	2 516 401	5 125	491	176	315
Westbrook, C	102 153 800	27 083 137	6 850	3 954	3 084	870
Windham, T	5 183 355	1 303 973	7 409	176	165	11
Yarmouth, T	2 030 332	421 643	4 633	91	46	45
TABLE 4: FRANKLIN						
Avon, T	249 650	47 343	5 260	9	7	2
Eustis, T	1 031 550	328 115	6 562	50	49	1

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 4: FRANKLIN (Continued)						
Farmington, T	8 621 502	2 580 437	4 286	602	273	329
Jay, T	89 307 703	13 308 457	9 392	1 417	1 252	165
Kingfield, T	1 231 130	537 019	4 795	112	72	40
Phillips, T	773 902	253 007	4 362	58	39	19
Rangeley, T	729 388	237 694	6 603	36	29	7
Strong, T	2 925 523	1 239 129	4 572	271	169	102
Weld, T	199 142	93 691	4 074	23	10	13
Wilton, T	21 422 112	7 360 726	5 004	1 471	720	751
TABLE 5: HANCOCK						
Bar Harbor, T	259 945	102 511	4 457	23	10	13
Blue Hill, T	441 861	140 792	4 266	33	20	13
Bucksport, T	53 901 049	7 901 028	9 198	859	812	47
Ellsworth, C	6 484 201	1 518 898	4 352	349	153	196
Gouldsboro, T	1 066 477	689 853	4 106	168	69	99
Hancock, T	2 042 569	432 279	5 764	75	48	27
Southwest Harbor, T	3 064 635	1 210 341	5 578	217	142	75
Stonington, T	1 724 346	409 141	3 788	108	58	50
Tremont, T	510 664	142 753	3 399	42	24	18
TABLE 6: KENNEBEC						
Albion, T	4 651 476	75 965	5 426	14	12	2
Augusta, C	80 317 882	17 987 136	5 607	3 208	2 045	1 163
Belgrade, T	668 228	163 155	5 626	29	27	2
Clinton, T	7 249 150	2 180 014	5 343	408	275	133
Gardiner, C	16 894 816	4 066 732	4 882	833	295	538
Hallowell, C	1 258 293	214 816	5 115	42	37	5
Monmouth, T	5 254 926	1 216 914	6 085	200	145	55
Oakland, T	5 104 819	1 922 744	4 807	400	224	176
Randolph, T	686 934	205 053	4 769	43	21	22
Readfield, T	1 246 254	342 734	7 140	48	46	2
Vassalboro, T	660 315	235 753	5 239	45	44	1
Waterville, C	45 877 251	12 312 556	6 018	2 046	1 119	927
Winslow, T	78 531 740	9 365 294	7 036	1 331	1 085	246
Winthrop, T	10 721 783	2 343 866	6 369	368	289	79
TABLE 7: KNOX						
Camden, T	5 330 306	2 368 099	5 216	454	260	194
Rockland, C	43 682 805	7 115 185	5 064	1 405	803	602
Rockport, T	133 544	51 383	4 282	12	12	None
St. George, T	628 581	57 580	2 399	24	10	14
Thomaston, T	9 475 458	2 436 261	11 713	208	203	5
Union, T	1 234 012	355 940	4 683	76	65	11
Warren, T	1 872 883	538 565	4 766	113	75	38
TABLE 8: LINCOLN						
Boothbay, T	1 050 292	648 808	6 179	105	95	10
Boothbay Harbor, T	1 602 191	323 688	4 374	74	41	33

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 8: LINCOLN (Continued)						
Bristol, T	342 937	147 257	3 506	42	28	14
Edgecomb, T	91 141	19 764	4 941	4	4	None
Newcastle, T	161 692	31 788	3 974	8	7	1
Waldoboro, T	8 350 839	2 027 488	4 982	407	114	293
Wiscasset, T	2 367 291	532 454	5 023	106	98	8
TABLE 9: OXFORD						
Andover, T	1 950 653	412 453	4 796	86	64	22
Bethel, T	4 734 945	1 571 239	4 662	337	209	128
Buckfield, T	1 911 929	140 802	5 029	28	22	6
Canton, T	967 600	142 744	4 326	33	28	5
Dixfield, T	3 267 043	1 361 256	5 445	250	193	57
Fryeburg, T	4 550 100	1 518 999	4 747	320	137	183
Hiram, T	586 797	133 983	4 785	28	28	None
Mexico, T	880 661	275 993	4 312	64	46	18
Norway, T	9 970 505	3 496 803	4 656	751	441	310
Oxford, T	2 339 226	715 590	4 803	149	105	44
Paris, T	19 195 530	4 158 222	5 317	782	596	186
Peru, T	5 169 507	1 603 470	4 949	324	159	165
Rumford, T	72 167 760	20 304 227	8 836	2 298	2 084	214
Waterford, T	1 075 288	213 398	4 963	43	41	2
West Paris, T	1 879 984	580 634	4 333	134	77	57
Woodstock, T	1 786 780	542 858	4 343	125	88	37
TABLE 10: PENOBSCOT						
Bangor, C	34 041 319	12 289 832	5 906	2 081	1 246	835
Brewer, C	32 422 403	6 272 066	6 407	979	720	259
Corinth, T	906 717	580 317	4 796	121	51	70
Dexter, T	19 956 316	6 627 217	6 182	1 072	611	461
Dixmont, T	63 159	22 096	5 524	4	4	None
Hampden, T	3 529 744	919 331	7 182	128	95	33
Howland, T	1 297 730	670 577	4 722	142	121	21
Lee, T	340 800	97 501	4 432	22	22	None
Lincoln, T	25 412 089	4 976 289	8 253	603	573	30
Millinocket, T /1	115 511 282	20 447 876	10 244	1 996	1 904	92
Newport, T	12 195 453	1 620 802	6 025	269	195	74
Old Town, C	40 014 696	7 552 896	5 952	1 269	847	422
Orono, T	7 120 186	1 745 363	4 958	352	235	117
Orrington, T	6 373 294	486 530	8 109	60	58	2
Patten, T	2 041 477	700 817	5 433	129	91	38
Winn, T	1 772 962	615 116	6 407	96	91	5
TABLE 11: PISCATAQUIS						
Brownville, T	1 432 883	400 119	4 547	88	55	33
Dover Foxcroft, T	4 458 679	1 315 288	4 681	281	139	142
Greenville, T	1 644 814	436 489	4 797	91	71	20
/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 11: PISCATAQUIS (Continued)						
Guilford, T	11 385 424	3 486 763	4 843	720	435	285
Milo, T	3 009 407	1 752 173	4 978	352	156	196
TABLE 12: SAGADAHOC						
Bath, C	61 297 789	19 996 611	7 929	2 522	2 276	246
Bowdoinham, T	1 576 403	272 807	4 872	56	20	36
Richmond, T	8 431 276	1 616 460	4 566	354	132	222
Topsham, T	11 267 567	3 486 864	7 264	480	422	58
TABLE 13: SOMERSET						
Anson, T	8 876 188	2 337 822	6 423	364	307	57
Bingham, T	7 016 649	2 118 533	6 704	316	242	74
Fairfield, T	4 119 380	562 464	6 944	81	75	6
Harmony, T	54 446	18 622	2 328	8	5	3
Hartland, T	5 719 996	2 352 688	5 287	445	386	59
Jackman, T	620 673	176 208	5 684	31	31	None
Madison, T	9 207 658	2 911 509	6 248	466	396	70
New Portland, T	703 027	251 660	4 748	53	39	14
Norridgewock, T	6 655 492	1 928 226	4 833	399	174	225
Pittsfield, T	10 459 514	3 096 500	4 801	645	288	357
Skowhegan, T	20 375 901	6 218 675	4 586	1 356	584	772
Solon, T	2 314 927	743 492	4 085	182	89	93
TABLE 14: WALDO						
Belfast, C	51 762 959	7 256 622	5 110	1 420	663	757
Burnham, T	2 943 255	676 051	6 202	109	89	20
Searsmont, T	2 135 925	379 252	4 990	76	73	3
Unity, T	1 176 651	298 569	3 245	92	43	49
TABLE 15: WASHINGTON						
Calais, C	2 379 863	1 219 965	4 053	301	38	263
Eastport, C	6 614 157	1 665 809	3 847	433	227	206
Jonesport, T	394 857	85 178	2 505	34	13	21
Lubec, T	3 244 357	726 048	3 507	207	91	116
Machias, T	2 514 692	415 255	5 256	79	56	23
Milbridge, T	1 260 923	245 088	2 693	91	28	63
Perry, T	172 053	38 524	3 502	11	10	1
Princeton, T	1 279 389	437 504	6 530	67	64	3
TABLE 16: YORK						
Alfred, T	1 434 328	314 046	4 486	70	58	12
Berwick, T	11 355 267	2 066 292	7 917	261	246	15
Biddeford, C	30 348 066	8 932 016	5 400	1 654	853	801
Buxton, T	1 775 761	525 192	6 405	82	80	2
Cornish, T	271 609	204 143	3 402	60	14	46
Eliot, T	361 220	121 409	6 745	18	18	None
Kennebunk, T	16 831 629	5 202 169	4 446	1 170	390	780

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)						
Kennebunkport, T	137 308	36 375	4 042	9	4	5
Kittery, T /1	2 975 457	69 363 416	10 961	6 328	5 774	554
Lebanon, T	169 669	66 453	3 692	18	18	None
North Berwick, T	32 027 243	6 620 258	8 093	818	750	68
Parsonsfield, T	5 559 662	1 957 942	4 871	402	237	165
Saco, C	39 903 184	14 559 569	6 110	2 383	1 754	629
Sanford, T	55 648 997	14 993 956	5 392	2 781	1 385	1 396
South Berwick, T	5 570 826	1 687 559	4 549	371	116	255
Waterboro, T	3 667 568	1 338 510	7 874	170	152	18
Wells, T	1 912 002	535 954	8 786	61	59	2
INDUSTRY						
TABLE 17: ANDROSCOGGIN						
Food	34 897 675	4 607 121	5 259	876	601	275
Textiles	31 749 547	9 699 558	5 246	1 849	1 080	769
Apparel	509 061	224 899	4 016	56	14	42
Lumber and Wood	3 614 004	828 706	5 278	157	143	14
Furniture	1 132 804	329 354	5 228	63	61	2
Paper	16 185 867	2 953 505	6 111	480	332	148
Printing	4 898 286	1 985 099	5 926	335	233	102
Chemicals	1 287 228	252 181	4 758	53	32	21
Rubber and Plastics	34 091 907	8 338 788	5 116	1 630	822	808
Leather	56 120 052	17 852 995	4 250	4 201	1 741	2 460
Stone, Clay and Glass	5 074 786	2 103 084	6 552	321	295	26
Primary Metals	3 889 106	1 057 472	4 658	227	195	32
Fabricated Metals	9 756 934	3 328 455	6 501	512	385	127
Machinery	3 192 652	1 046 221	6 379	164	148	16
Electrical Machinery	11 720 107	2 817 610	7 741	364	165	199
Transportation Equipment	803 996	276 775	6 017	46	41	5
Misc. Manufacturing	1 802 363	335 856	5 506	61	50	11
TABLE 18: AROOSTOOK						
Food	71 345 230	14 022 301	5 877	2 386	1 469	917
Lumber and Wood	41 803 888	12 880 173	6 602	1 951	1 855	96
Paper	53 032 156	8 197 759	9 679	847	797	50
Printing	1 075 952	313 958	4 077	77	31	46
Chemicals	6 280 542	753 781	5 502	137	102	35
Stone, Clay and Glass	1 840 530	551 713	8 488	65	61	4
Machinery and Ordnance	1 733 857	442 901	5 468	81	79	2
/1 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	117 695 823	16 914 260	6 412	2 638	1 858	780
Textiles	2 463 535	1 123 615	5 107	220	74	146
Apparel	12 174 080	3 225 339	4 032	800	88	712
Lumber and Wood	13 250 196	3 646 607	5 567	655	498	157
Furniture	2 309 133	794 270	5 331	149	116	33
Paper	86 238 350	21 020 528	7 189	2 924	2 434	490
Printing	17 616 453	5 931 224	6 276	945	667	278
Chemicals	1 129 100	299 856	5 452	55	51	4
Rubber and Plastics	2 968 410	702 888	6 008	117	93	24
Leather	45 178 131	13 074 979	4 513	2 897	1 092	1 805
Stone, Clay and Glass	7 229 041	3 664 238	7 433	493	470	23
Primary Metals	5 215 789	1 930 323	8 111	238	226	12
Fabricated Metals	52 823 874	12 711 525	7 808	1 628	1 498	130
Machinery	15 398 865	5 638 701	7 682	734	680	54
Electrical Machinery	45 255 816	8 925 648	5 530	1 614	513	1 101
Transportation Equipment	11 601 290	3 734 630	8 101	461	429	32
Instruments	1 675 496	428 795	4 514	95	56	39
Misc. Manufacturing	2 453 304	1 419 421	3 987	356	130	226
TABLE 20: FRANKLIN						
Food	700 090	89 041	3 710	24	16	8
Lumber and Wood	14 606 513	5 334 327	4 841	1 102	727	375
Printing	616 856	257 187	5 472	47	33	14
Leather	26 370 219	8 431 819	4 769	1 768	768	1 000
TABLE 21: HANCOCK						
Food	7 233 428	1 702 920	3 647	467	195	272
Lumber and Wood	1 585 891	435 803	5 734	76	72	4
Printing	438 001	215 198	4 483	48	26	22
Stone, Clay and Glass	1 001 615	192 671	6 644	29	25	4
Transportation Equipment	3 273 373	1 334 720	6 448	207	184	23
Misc. Manufacturing	437 905	162 889	4 525	36	19	17
TABLE 22: KENNEBEC						
Food	67 067 480	6 436 993	5 525	1 165	807	358
Textiles	38 052 826	12 964 967	5 581	2 323	1 598	725
Apparel	7 515 602	4 088 938	4 615	886	133	753
Lumber and Wood	4 110 955	1 569 907	4 645	338	214	124
Paper	101 316 686	16 735 690	7 350	2 277	1 798	479
Printing	5 086 515	2 070 778	6 616	313	245	68
Leather	25 361 271	6 440 699	4 774	1 349	540	809
Stone, Clay and Glass	1 747 717	979 267	7 533	130	124	6
Fabricated Metal	9 087 107	1 735 154	6 523	266	248	18
Machinery	1 075 612	403 855	5 769	70	63	7

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 23: KNOX						
Food	22 113 095	2 874 804	4 095	702	355	347
Apparel	3 920 795	1 239 495	4 216	294	52	242
Lumber and Wood	874 739	186 277	4 234	44	43	1
Printing	3 553 685	856 363	5 286	162	90	72
Chemicals	9 555 148	1 537 557	8 222	187	176	11
Stone, Clay and Glass	10 662 904	2 829 220	11 009	257	249	8
Machinery	5 522 269	727 698	5 965	122	111	11
Transportation Equipment	1 036 438	290 314	4 536	64	59	5
TABLE 24: LINCOLN						
Food	3 711 421	547 623	3 579	153	77	76
Lumber and Wood	1 759 797	351 750	4 188	84	83	1
Printing	258 936	104 856	4 033	26	12	14
Transportation Equipment	2 018 792	857 735	6 307	136	132	4
Misc. Manufacturing	661 660	222 290	4 446	50	25	25
TABLE 25: OXFORD						
Food	6 147 805	862 112	4 843	178	141	37
Lumber and Wood	34 925 491	10 455 445	5 003	2 090	1 422	668
Furniture	3 134 744	844 330	3 873	218	164	54
Printing	470 228	193 190	4 954	39	24	15
Leather	19 669 190	5 185 839	4 925	1 053	541	512
Machinery	1 017 049	338 813	6 050	56	54	2
Misc. Manufacturing	483 151	107 827	4 493	24	17	7
TABLE 26: PENOBSCOT						
Food	28 101 171	4 359 850	6 255	697	597	100
Textiles	27 304 583	5 583 626	5 318	1 050	646	404
Lumber and Wood	22 764 086	6 134 266	5 458	1 124	982	142
Paper	183 881 478	32 078 565	9 290	3 453	3 240	213
Printing	7 897 455	3 098 497	7 123	435	320	115
Leather	36 586 167	14 166 311	5 296	2 675	1 113	1 562
Stone, Clay and Glass	4 282 588	1 370 479	7 922	173	160	13
Fabricated Metals	2 413 891	448 713	6 503	69	66	3
Machinery	5 302 042	1 436 119	6 327	227	208	19
Electrical Machinery	3 027 812	1 998 610	6 988	286	218	68
Transportation Equipment	1 386 484	368 031	4 089	90	68	22
TABLE 27: PISCATAQUIS						
Lumber and Wood	19 134 121	6 389 352	5 905	1 082	886	196

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 28: SAGadahoc						
Food	3 106 135	400 294	3 812	105	48	57
Lumber and Wood	299 956	29 562	3 695	8	7	1
Printing	351 243	101 678	4 842	21	12	9
TABLE 29: SOMERSET						
Food	2 643 471	183 780	5 405	34	32	2
Textiles	1 528 609	498 509	4 189	119	67	52
Lumber and Wood	34 589 021	10 749 411	6 022	1 785	1 518	267
Printing	267 717	105 526	4 221	25	14	11
Leather	34 218 018	11 705 117	4 795	2 441	1 196	1 245
Machinery	431 216	159 326	5 901	27	24	3
TABLE 30: WALDO						
Food	53 058 795	5 035 010	5 218	965	474	491
Lumber and Wood	3 869 573	894 496	4 541	197	182	15
TABLE 31: WASHINGTON						
Food	10 664 351	1 888 979	2 613	723	257	466
Lumber and Wood	12 842 902	3 522 452	6 826	516	495	21
Chemicals	2 918 907	759 529	5 798	131	106	25
Stone, Clay and Glass	698 911	168 481	8 023	21	21	None
Transportation Equipment	94 518	24 270	3 467	7	6	1
TABLE 32: YORK						
Food	6 259 644	993 827	6 670	149	130	19
Textiles	27 821 979	7 044 344	5 547	1 270	756	514
Apparel	2 809 058	1 911 089	4 006	477	32	445
Lumber and Wood	5 624 979	1 502 375	4 724	318	305	13
Furniture	7 392 242	1 825 174	7 669	238	220	18
Paper	4 264 793	910 774	6 032	151	125	26
Printing	1 839 289	605 669	4 924	123	78	45
Chemicals	101 411	18 216	2 277	8	5	3
Rubber and Plastics	27 260 153	6 425 570	5 263	1 221	648	573
Leather	50 205 643	15 512 916	5 090	3 048	1 520	1 528
Stone, Clay and Glass	2 756 462	878 937	6 813	129	119	10
Fabricated Metals	1 049 594	500 228	5 955	84	77	7
Machinery and Ordnance	23 247 693	9 170 648	6 828	1 343	1 151	192
Electrical Machinery	21 356 075	6 512 770	5 436	1 198	320	878
Transportation Equipment /1	2 337 474	69 528 552	10 929	6 362	5 847	515
/1 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	8 610 866	500 146	6 759	74	69	5
2013 Sausages & Prepared Meats	12 390 522	2 103 665	6 206	339	241	98
2015 Poultry	80 728 495	9 618 049	5 067	1 898	1 015	883
202 Dairy Products	68 966 229	7 276 274	6 053	1 202	1 053	149
2031 Canned & Cured Sea Foods	22 584 712	4 059 177	3 064	1 325	489	836
2033 Canned Fruits & Vegetables	26 677 516	3 168 361	5 211	608	419	189
2036 Fresh or Frozen Packaged Fish	17 120 620	3 669 424	3 842	955	429	526
2037 Frozen Fruits & Vegetables	64 963 136	12 936 670	5 696	2 271	1 287	984
2042 Prepared Feeds for Animals and Fowls	53 561 926	1 681 866	7 249	232	222	10
2046 Starch	8 304 032	1 169 755	6 427	182	160	22
2051 Bread, Cake & Related Products	40 955 243	10 522 790	7 581	1 388	1 090	298
2071 Confectionery Products	344 453	116 773	2 539	46	11	35
208 Beverages	20 186 157	2 007 743	5 672	354	301	53
2099 Food Preparations	7 400 993	1 703 721	5 478	311	203	108
TABLE 34: TEXTILES						
222 Weaving Mills, Synthetics	11 040 121	2 721 070	5 124	531	347	184
223 Weaving & Finishing Mills, Wool	60 906 388	17 378 811	5 372	3 235	2 187	1 048
228 Yarn & Thread Mills	9 898 947	2 636 473	4 461	591	232	359
2298 Cordage & Twine	1 284 585	435 216	4 680	93	51	42
TABLE 35: APPAREL						
232 Men's & Boys' Furnishings	6 566 946	4 257 608	4 534	939	124	815
233 Women's & Misses' Outerwear	3 413 998	2 297 473	3 810	603	43	560
239 Misc. Fabricated Textile Products	973 465	285 379	5 488	52	36	16
TABLE 36: LUMBER AND WOOD						
2411 Logging Camps & Contractors	80 487 518	25 489 396	6 683	3 814	3 761	53
2421 Sawmills and Planing Mills, General	39 406 539	8 910 373	5 639	1 580	1 522	58
2426 Hardwood Dimension and Flooring Mills	3 607 867	1 031 458	5 106	202	181	21
2431 Millwork Plants	3 171 012	940 269	4 797	196	177	19
2432 Plywood	10 456 279	2 940 149	5 687	517	352	165
2433 Prefab. Wooden Buildings, etc.	10 095 339	1 663 600	6 184	269	254	15
244 Wooden Containers	1 036 067	380 240	4 178	91	87	4
249 Misc. Wood Products	67 320 180	23 530 015	4 851	4 851	3 092	1 759

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	10 712 862	3 286 638	4 722	696	529	167
2515 Mattresses and Bedsprings	1 359 959	310 732	5 650	55	44	11
2541 Partitions, etc., Store Fixtures	1 053 763	365 587	5 712	64	61	3
TABLE 38: PAPER AND ALLIED PRODUCTS						
261 Pulp Mills	78 450 643	9 341 274	8 416	1 110	1 048	62
262 Paper Mills, except building Paper Mills	575 841 539	112 631 557	8 716	12 923	11 749	1 174
264 Converted Paper & Paperboard Products	37 476 594	6 685 541	6 767	988	612	376
265 Paperboard Containers and Boxes	14 861 748	2 592 553	5 723	453	327	126
TABLE 39: PRINTING & PUBLISHING						
271 Newspapers	31 347 160	12 167 952	6 408	1 899	1 309	590
275 Commercial Printing	10 815 531	3 146 306	5 333	590	419	171
279 Service Industries for the Printing Trade	322 940	117 401	4 892	24	17	7
TABLE 40: CHEMICALS						
281 Industrial Chemicals	11 386 996	1 545 162	6 181	250	214	36
287 Fertilizers	8 946 741	893 170	5 876	152	133	19
TABLE 41: RUBBER AND PLASTICS						
301-6 Rubber Products	13 323 367	4 994 006	4 536	1 101	438	663
307 Plastic Products	51 224 666	10 595 639	5 609	1 889	1 144	745
TABLE 42: LEATHER & LEATHER PRODUCTS						
3111 Leather Tanning & Finishing	45 056 337	12 203 925	6 433	1 897	1 692	205
3131 Boot, Shoe Cut Stock & Findings	16 233 466	4 056 010	4 689	865	508	357
3141 Footwear, except House Slippers and Rubber Footwear	254 616 369	83 701 996	4 586	18 252	6 863	11 389
TABLE 43: STONE, CLAY AND GLASS PRODUCTS						
325 Structural Clay Products	963 986	444 850	5 055	88	84	4
327 Concrete, etc. Products	26 278 712	10 238 264	7 462	1 372	1 299	73
3281 Cut Stone, Stone Products	1 161 104	310 315	6 085	51	46	5

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	1 826 637	626 502	5 594	112	108	4
TABLE 45: FABRICATED METAL PRODUCTS						
3423 Hand and Edge Tools	2 117 181	798 200	5 826	137	120	17
3441 Structural Steel	19 701 658	3 921 972	7 720	508	486	22
3443 Fabricated Plate Work	21 322 039	5 960 717	7 584	786	753	33
3444 Sheet Metal Work	6 258 498	1 972 273	7 044	280	260	20
3461 Metal Stampings	7 632 019	2 265 336	5 706	397	248	149
349 Misc. Fabricated Metal Products	6 374 613	1 099 062	7 045	156	146	10
TABLE 46: MACHINERY						
352 Farm Machinery	1 580 158	359 669	5 066	71	68	3
3531 Construction Machinery	5 462 216	794 316	5 972	133	123	10
354 Metal Working Machinery	4 105 348	1 829 062	6 955	263	243	20
3553 Woodworking Machinery	548 190	259 194	5 891	44	37	7
3559 Special Industry Machinery, NEC	7 938 644	2 388 885	7 006	341	319	22
3599 Machine Shops, Jobbing and Repair	2 933 157	1 093 816	6 286	174	162	12
TABLE 47: ELECTRICAL EQUIPMENT AND SUPPLIES						
366 Communication Equipment	9 307 464	1 846 861	6 218	297	182	115
367 Electronic Components and Accessories	64 202 547	14 540 372	5 770	2 520	686	1 834
TABLE 48: TRANSPORTATION EQUIPMENT						
371 Motor Vehicles & Equipment	2 366 447	523 353	6 625	79	74	5
372 Aircraft and Parts	10 588 335	3 630 184	7 516	483	446	37
3731 Ship Building /1	58 012 978	88 364 034	10 280	8 596	7 978	618
3732 Boat Building	6 782 832	2 862 830	5 783	495	439	56
TABLE 49: MISC. MANUFACTURING						
394 Toys & Sporting Goods	2 225 426	618 787	4 724	131	62	69
3993 Signs and Displays	833 893	216 307	5 692	38	32	6
3994 Mortician's Goods	566 909	129 274	4 788	27	20	7
3999 Manufacturing, NEC	1 284 610	338 108	3 636	93	56	37
/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, MADAWASKA</u>						
Food	2 416 643	368 057	5 258	70	56	14
Lumber and Wood	4 946 316	1 540 216	5 642	273	273	None
<u>TABLE 51: 2, PRESQUE ISLE</u>						
Food	61 717 733	12 607 247	5 842	2 158	1 271	887
Lumber and Wood	11 654 684	2 637 239	6 432	410	358	52
Printing	672 103	191 931	4 464	43	17	26
Chemicals	3 858 410	487 634	5 947	82	71	11
Machinery	844 500	198 464	5 089	39	38	1
<u>TABLE 52: 3, HOULTON</u>						
Food	7 210 854	1 046 997	6 627	158	142	16
Lumber and Wood	6 052 717	1 350 785	5 059	267	234	33
Machinery and Ordnance	402 723	109 167	6 065	18	18	None
<u>TABLE 53: 4, MILLINOCKET</u>						
<u>TABLE 54: 5, CALAIS, BAILEYVILLE</u>						
Lumber and Wood	7 862 640	2 180 032	7 267	300	289	11
<u>TABLE 55: 6, EASTPORT</u>						
Food	3 568 202	817 032	2 251	363	126	237
Lumber and Wood	223 455	47 637	3 176	15	10	5
Chemicals	2 918 907	759 529	5 798	131	106	25
<u>TABLE 56: 7, MACHIAS, WHITNEYVILLE</u>						
Food	1 659 080	304 930	2 960	103	39	64
Lumber and Wood	1 441 211	250 875	5 702	44	41	3
<u>TABLE 57: 8, JONESPORT, CHERRYFIELD</u>						
Food	5 437 069	767 017	2 985	257	92	165
<u>TABLE 58: 9, BAR HARBOR SOUTHWEST HARBOR</u>						
Food	3 566 891	1 175 163	3 707	317	119	198
Lumber and Wood	109 435	35 308	5 044	7	7	None
Transportation Equipment	2 609 304	1 052 542	6 835	154	137	17
Misc. Manufacturing	122 000	54 589	4 199	13	4	9
<u>TABLE 59: 10, BLUE HILL, STONINGTON</u>						
Lumber and Wood	30 061	9 628	3 209	3	3	None
Printing	67 240	42 381	3 027	14	6	8
Transportation Equipment	579 545	251 398	5 349	47	42	5

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 60: 11, ELLSWORTH, BUCKSPORT</u>						
Food	2 695 576	313 516	4 295	73	46	27
Lumber and Wood	714 030	132 633	5 101	26	25	1
Printing	232 555	118 566	5 155	23	14	9
<u>TABLE 61: 12, BANGOR</u>						
Food	19 435 409	3 811 662	6 089	626	533	93
Lumber and Wood	10 143 266	1 488 730	5 064	294	275	19
Paper	45 740 097	7 495 621	7 548	993	888	105
Printing	7 668 791	3 021 524	7 246	417	311	106
Leather	15 121 967	6 587 773	4 712	1 398	486	912
Stone, Clay and Glass	3 863 766	1 278 563	8 144	157	145	12
Fabricated Metals	2 413 891	448 713	6 503	69	66	3
Electrical Machinery	3 027 812	1 998 610	6 988	286	218	68
Transportation Equipment	1 386 484	368 031	4 089	90	68	22
<u>TABLE 62: 13, LINCOLN</u>						
Lumber and Wood	4 666 945	1 592 912	5 814	274	263	11
<u>TABLE 63: 14, DOVER FOXCROFT, GUILFORD</u>						
Food	318 450	17 724	5 908	3	3	None
Lumber and Wood	9 389 891	2 541 518	4 795	530	343	187
<u>TABLE 64: 15, DEXTER</u>						
Food	9 405 618	538 757	7 923	68	61	7
Lumber and Wood	2 476 903	774 622	4 934	157	134	23
Leather	20 488 720	7 052 798	6 049	1 166	536	630
<u>TABLE 65: 16, BELFAST</u>						
Food	51 408 759	4 840 934	5 391	898	454	444
Lumber and Wood	3 466 866	742 606	4 528	164	151	13
<u>TABLE 66: 17, ROCKLAND</u>						
Food	22 113 095	2 874 804	4 095	702	355	347
Textiles	3 713 833	1 425 748	5 038	283	184	99
Apparel	3 920 795	1 239 495	4 216	294	52	242
Lumber and Wood	874 739	186 277	4 234	44	43	1
Printing	3 553 685	856 363	5 286	162	90	72
Chemicals	9 555 148	1 537 557	8 222	187	176	11
Stone, Clay and Glass	10 662 904	2 829 220	11 009	257	249	8
Machinery	5 522 269	727 698	5 965	122	111	11
Transportation Equipment	1 036 438	290 314	4 536	64	59	5

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 67: 18, WALDOBORO</u>						
Food	3 711 421	547 623	3 579	153	77	76
Lumber and Wood	1 753 980	347 250	4 184	83	82	1
Printing	258 936	104 856	4 033	26	12	14
Transportation Equipment	2 018 792	857 735	6 307	136	132	4
Misc. Manufacturing	656 865	222 290	4 446	50	25	25
<u>TABLE 68: 19, AUGUSTA</u>						
Food	36 021 601	3 611 070	5 513	655	444	211
Textiles	24 759 706	8 102 314	5 569	1 455	1 036	419
Lumber and Wood	949 080	311 234	5 275	59	53	6
Paper	15 428 782	3 992 568	7 435	537	442	95
Printing	2 860 089	1 212 319	6 849	177	131	46
Leather	32 334 970	7 717 597	4 770	1 618	634	984
Fabricated Metals	7 687 379	1 480 562	6 792	218	207	11
<u>TABLE 69: 20, WATERVILLE</u>						
Food	33 156 889	3 030 608	5 234	579	384	195
Textiles	13 293 120	4 862 653	5 602	868	562	306
Lumber and Wood	3 478 629	1 382 668	4 475	309	189	120
Paper	88 347 545	13 194 303	7 306	1 806	1 416	390
Printing	2 226 426	858 459	6 312	136	114	22
Stone, Clay and Glass	2 055 267	1 040 193	7 430	140	135	5
Fabricated Metals	1 399 728	254 592	5 304	48	41	7
Machinery	906 085	285 378	6 072	47	45	2
<u>TABLE 70: 21, SKOWHEGAN</u>						
Food	1 275 754	151 090	5 396	28	27	1
Textiles	1 528 609	498 509	4 189	119	67	52
Lumber and Wood	20 624 419	5 991 630	5 834	1 027	779	248
Printing	267 717	105 526	4 221	25	14	11
Leather	34 218 018	11 705 117	4 795	2 441	1 196	1 245
Machinery	431 216	159 326	5 901	27	24	3
<u>TABLE 71: 22, FARMINGTON, JAY</u>						
Food	807 930	128 818	4 026	32	21	11
Lumber and Wood	13 463 498	5 145 483	4 691	1 097	710	387
Printing	692 361	267 031	5 341	50	33	17
Leather	27 834 190	8 868 581	4 720	1 879	807	1 072
<u>TABLE 72: 23, LEWISTON</u>						
Food	34 789 835	4 567 344	5 262	868	596	272
Textiles	31 749 547	9 699 558	5 246	1 849	1 080	769
Apparel	509 061	224 899	4 016	56	14	42
Lumber and Wood	2 266 295	519 523	5 144	101	87	14

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 72: 23, LEWISTON (Continued)						
Furniture	1 132 804	329 354	5 228	63	61	2
Paper	16 185 867	2 933 505	6 111	480	332	148
Printing	4 812 281	1 966 255	5 976	329	231	98
Chemicals	1 287 228	252 181	4 758	53	32	21
Rubber and Plastics	34 091 907	8 338 788	5 116	1 630	822	808
Leather	54 656 081	17 416 233	4 258	4 090	1 702	2 388
Stone, Clay and Glass	5 117 704	2 111 716	6 518	324	298	26
Primary Metals	3 889 106	1 057 472	4 658	227	195	32
Fabricated Metals	9 647 484	3 268 769	6 538	500	374	126
Machinery	3 192 652	1 046 221	6 379	164	148	16
Electrical Machinery	11 720 107	2 817 610	7 741	364	165	199
Transportation Equipment	803 996	276 775	6 017	46	41	5
Misc. Manufacturing	1 802 363	335 856	5 506	61	50	11
TABLE 73: 24, BRUNSWICK, BATH						
Food	3 666 040	528 348	3 570	148	71	77
Lumber and Wood	671 284	125 375	5 015	25	23	2
Paper	10 167 377	3 106 932	7 276	427	378	49
Printing	1 796 341	588 111	5 070	116	70	46
Leather	21 114 582	6 503 586	4 400	1 478	569	909
Fabricated Metals	334 863	113 989	4 384	26	24	2
Misc. Manufacturing	1 530 261	1 025 680	4 346	236	65	171
TABLE 74: 25, PORTLAND						
Food	117 050 676	16 761 100	6 474	2 589	1 829	760
Textiles	1 332 529	294 005	3 500	84	20	64
Apparel	6 160 458	1 907 412	4 058	470	59	411
Lumber and Wood	10 306 470	2 824 617	5 860	482	350	132
Furniture	2 309 133	794 270	5 331	149	116	33
Paper	85 711 633	20 973 645	7 198	2 914	2 427	487
Printing	16 095 343	5 429 144	6 417	846	608	238
Chemicals	1 129 100	299 856	5 452	55	51	4
Rubber and Plastics	2 892 410	689 888	6 052	114	92	22
Leather	22 191 966	6 202 763	4 793	1 294	466	828
Stone, Clay and Glass	7 112 337	3 638 101	7 470	487	464	23
Primary Metals	5 215 789	1 930 323	8 111	238	226	12
Fabricated Metals	52 499 105	12 605 344	7 864	1 603	1 475	128
Machinery	8 588 356	3 388 536	7 530	450	412	38
Electrical Machinery	45 255 816	8 925 648	5 530	1 614	513	1 101
Transportation Equipment	11 601 290	3 734 630	8 101	461	429	32
Instruments	1 452 496	320 406	4 782	67	46	21
Misc. Manufacturing	879 818	375 515	3 912	96	49	47
TABLE 75: 26, RUMFORD						
Food	1 010 153	209 085	5 651	37	36	1

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 75: 26, RUMFORD (Continued)						
Lumber and Wood	15 652 261	5 062 320	5 007	1 011	676	335
Printing	147 997	53 121	4 427	12	9	3
TABLE 76: 27, PARIS, NORWAY						
Food	5 137 652	653 027	4 631	141	105	36
Lumber and Wood	12 821 745	4 165 479	4 906	849	547	302
Leather	15 530 508	3 728 551	5 327	700	457	243
Misc. Manufacturing	483 151	107 827	4 493	24	17	7
TABLE 77: 28, BRIDGTON						
Lumber and Wood	7 442 329	1 837 444	5 020	366	309	57
Printing	138 106	30 804	4 401	7	3	4
Leather	3 088 763	1 303 686	3 779	345	95	250
TABLE 78: 29, BIDDEFORD, SANFORD						
Food	5 985 274	944 754	6 700	141	123	18
Textiles	26 124 467	6 386 757	5 728	1 115	657	458
Apparel	2 649 616	1 744 167	4 066	429	29	400
Lumber and Wood	4 253 259	1 081 468	4 894	221	210	11
Paper	4 264 793	910 774	6 032	151	125	26
Printing	1 781 923	604 837	4 958	122	77	45
Chemical	101 411	18 216	2 277	8	5	3
Rubber and Plastics	27 260 153	6 425 570	5 263	1 221	648	573
Leather	33 433 912	11 797 734	4 853	2 431	1 167	1 264
Stone, Clay and Glass	2 740 304	870 645	6 802	128	118	10
Fabricated Metals	825 041	386 587	5 685	68	65	3
Machinery and Ordnance	20 147 236	8 524 469	6 982	1 221	1 082	139
Electrical Machinery	18 579 657	5 515 780	5 477	1 007	239	768
Transportation Equipment	2 337 474	749 679	5 031	149	135	14
TABLE 79: 30, KITTELY						
Lumber and Wood	411 074	125 233	3 578	35	35	None
Machinery	3 100 457	646 179	5 297	122	69	53

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 shook
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. 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 have been reviewed and changes made if they were 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.

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 1969 is underlined.)

Since the 1970 population census data is unavailable for some unorganized townships, the area population in some instances may be slightly understated.

Area No.	1970 Population	Town
1	19 885	Cyr, Eagle Lake, Fort Kent, Frenchville, Grand Isle, Hamlin, <u>MADAWASKA</u> , New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	50 786	Ashland, Blaine, Caribou, Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Ft. Fairfield, Limestone, Mapleton, Mars Hill, Masardis, New Sweden, Perham, <u>PRESCUE ISLE</u> , Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland, T11 R4
3	16 179	Amity, Bridgewater, Cary, Cox Patent, Dyer Brook, Hammond, Hodgdon, <u>HOULTON</u> , Island Falls, Linneus, <u>Littleton</u> , Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, T4 R3
4	11 800	Ea. Millinocket, Medway, <u>MILLINOCKET</u> , A R7
5	8 188	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	5 794	Dennysville, <u>EASTPORT</u> , Edmunds, Lubec, Pembroke, Perry, Trescott
7	5 777	Cutler, Ea. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, <u>Whitneyville</u>
8	6 914	Addison, Beals, <u>Cherryfield</u> , Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , Milbridge, Steuben
9	14 367	<u>BAR HARBOR</u> , Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamoine, Mount Desert, Sorrento, <u>Southwest Harbor</u> , Sullivan, Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division

II. Economic Area Series (continued)

Area No.	1970 Population	Town	Area No.	1970 Population	Town
10	6 011	BLUEHILL, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, Stonington, Swans Is., Isle Au Haut	20	50 672	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
11	11 512	<u>Bucksport</u> , ELLSWORTH, Orland, Penobscot, Surry, Verona	21	27 488	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
12	89 335	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, Old Town, Orono, Orrington, Veazie	22	25 755	Avon, Carthage, Chesterville, FARMINGTON, Freeman, Industry, Jay, Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
13	9 578	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1	23	90 688	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
14	15 274	Abbot, Barnard, Blanchard, Bowerbank, Brownville, <u>DOVER-FOXCROFT</u> , Elliottsville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	24	44 737	Arrowsic, Bath, Bowdoinham, BRUNSWICK, Dresden, <u>Freeport</u> , Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
15	15 697	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	25	156 990	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, No. Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, So. Portland, Standish, Westbrook, Windham, Yarmouth
16	19 685	BELFAST, Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Searsmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport	26	22 972	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	28 968	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	15 808	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>Norway</u> , Otisfield, Oxford, PARIS, Stoneham, Stow, Sweden, Waterford, Woodstock, West Paris
18	17 162	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edgecomb, Monhegan, Newcastle, Nobleboro, So. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	28	14 504	Baldwin, BRIDGTON, Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, Parsonsfield, Porter, Sebago
19	57 840	<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	74 272	Acton, Alfred, Arundel, BIDDEFORD, Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, <u>Sanford</u> , Shapleigh, Waterboro
			30	35 494	Berwick, Eliot, KITTERY, Lebanon, North Berwick, South Berwick, Wells, York

(NOTE: The total population included within the 30 areas is 970,132 and represents 97.8% 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, 1966-1970

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Reporting Establishments
Androscoggin	1970	\$ 427	\$ 109	20	326
	1969	428	116	22	327
	1968	412	114	22	309
	1967	389	107	23	315
	1966	361	102	22	322
Kennebec	1970	317	70	13	193
	1969	302	69	13	190
	1968	278	67	13	175
	1967	279	65	13	187
	1966	293	63	14	195
Penobscot	1970	328	62	10	170
	1969	307	59	10	179
	1968	274	53	10	160
	1967	287	56	11	157
	1966	274	54	11	174
Total	1970	1 071	241	43	689
	1969	1 036	244	45	696
	1968	964	233	46	644
	1967	955	228	47	659
	1966	927	218	47	691

Table D-2: Economic Areas, 1966-1970

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
1	Madawaska	1970	\$ 67 283	\$ 11 948	\$ 7 998	1 494	1 305	189
		1969	71 752	11 139	7 693	1 448	1 249	199
		1968	62 469	10 170	6 780	1 500	1 259	241
		1967	61 748	10 434	5 908	1 766	1 480	286
		1966	63 276	10 609	5 874	1 806	1 513	293
2	Presque Isle	1970	89 982	18 466	5 420	3 407	2 157	1 250
		1969	98 954	19 161	5 020	3 817	2 113	1 704
		1968	85 661	16 821	4 649	3 618	2 148	1 470
		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
3	Houlton	1970	12 693	2 733	5 015	545	436	109
		1969	13 164	3 094	5 039	614	533	81
		1968	11 933	3 049	4 772	639	457	182
		1967	13 359	3 187	4 445	717	525	192
		1966	9 862	2 109	3 862	546	372	174
4	Millinocket	1970	120 996	22 349	10 577	2 113	2 010	103
		1969	113 866	20 254	9 287	2 181	2 076	105
		1968	111 086	19 679	8 567	2 297	2 198	99
		1967	109 285	17 964	8 085	2 222	2 129	93
		1966	103 298	16 369	7 568	2 163	2 083	80
5	Calais Baileyville	1970	49 116	9 949	7 718	1 289	956	333
		1969	44 694	9 620	7 153	1 345	1 026	319
		1968	39 295	10 470	7 205	1 453	1 162	291
		1967	33 805	9 060	6 681	1 356	1 100	256
		1966	26 944	7 618	6 386	1 193	953	240
6	Eastport	1970	9 149	2 137	3 574	598	322	276
		1969	9 731	2 349	3 470	677	355	322
		1968	14 245	2 816	3 417	824	406	418
		1967	11 507	2 470	2 994	825	423	402
		1966	11 818	2 462	2 952	834	426	408

Table D-2: Economic Areas, 1966-1970 (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
7	Machias Whitneyville	1970	\$ 4 723	\$ 853	\$ 3 968	215	126	89
		1969	6 302	1 269	4 257	298	243	55
		1968	5 942	1 060	4 190	253	194	59
		1967	5 285	961	3 248	296	193	103
		1966	6 130	1 188	3 434	346	252	94
8	Jonesport Cherryfield	1970	4 476	784	2 839	276	98	178
		1969	5 184	1 048	3 065	342	135	207
		1968	5 088	1 145	3 069	373	143	230
		1967	5 085	973	2 681	363	151	212
		1966	5 311	871	2 447	356	164	192
9	Bar Harbor Southwest Hbr.	1970	7 630	2 439	4 355	560	301	259
		1969	8 597	2 881	4 207	685	395	290
		1968	8 014	2 766	4 294	644	417	227
		1967	7 732	2 329	3 691	631	404	227
		1966	8 323	2 229	3 478	641	407	234
10	Bluehill Stonington	1970	1 772	642	3 709	173	103	70
		1969	1 774	682	3 143	217	114	103
		1968	1 896	781	3 471	225	129	96
		1967	1 840	598	3 181	188	121	67
		1966	2 362	871	3 556	245	200	45
11	Ellsworth Bucksport	1970	57 501	8 943	7 103	1 259	1 000	259
		1969	54 387	8 840	7 342	1 204	1 011	193
		1968	43 065	7 433	7 280	1 021	943	78
		1967	41 776	7 813	5 974	1 308	1 120	188
		1966	31 183	7 436	6 197	1 200	985	215
12	Bangor	1970	129 040	31 731	5 632	5 634	3 555	2 079
		1969	125 454	30 171	5 080	5 939	3 557	2 382
		1968	110 695	26 562	4 594	5 782	3 319	2 463
		1967	117 116	30 393	4 707	6 457	3 953	2 504
		1966	116 588	27 687	4 642	5 964	3 843	2 121
13	Lincoln	1970	32 406	7 038	6 741	1 044	961	83
		1969	27 936	6 663	6 303	1 057	915	142
		1968	15 611	5 053	5 710	885	717	168
		1967	24 210	5 916	5 545	1 067	941	126
		1966	25 337	6 068	5 512	1 101	980	121
14	Dover-Foxcroft Guilford	1970	27 236	9 129	4 667	1 956	1 154	802
		1969	27 986	9 460	4 445	2 128	1 241	887
		1968	27 790	8 558	4 264	2 007	1 180	827
		1967	24 654	7 678	3 907	1 965	1 181	784
		1966	26 847	6 984	3 727	1 874	1 193	681
15	Dexter	1970	53 271	12 497	5 520	2 264	1 507	757
		1969	59 490	14 301	5 484	2 608	1 702	906
		1968	63 777	13 953	5 068	2 753	1 817	936
		1967	62 344	13 859	4 750	2 918	1 885	1 033
		1966	60 017	12 938	4 508	2 870	1 924	946
16	Belfast	1970	60 310	8 755	4 935	1 774	1 027	747
		1969	53 698	7 900	4 522	1 747	969	778
		1968	54 656	7 720	4 162	1 855	1 107	748
		1967	54 453	6 103	3 648	1 673	972	701
		1966	52 491	6 903	3 924	1 759	1 006	753
17	Rockland	1970	56 867	13 038	5 259	2 479	1 587	892
		1969	52 046	12 260	4 942	2 481	1 552	929
		1968	43 894	11 784	4 550	2 590	1 576	1 014
		1967	41 456	10 652	4 224	2 522	1 565	957
		1966	37 460	9 697	3 969	2 443	1 511	932
18	Waldoboro	1970	19 312	4 565	4 877	936	454	482
		1969	17 780	4 895	4 904	998	505	493
		1968	13 078	3 645	4 314	845	440	405
		1967	18 001	4 585	4 076	1 125	549	576
		1966	17 921	4 720	3 930	1 201	538	663

Table D-2: Economic Areas, 1966-1970 (continued)

Area No.	Population Center a/	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
19	Augusta	1970	\$ 123 994	\$ 26 624	\$ 5 278	5 044	2 973	2 071
		1969	121 709	27 506	5 054	5 442	3 220	2 222
		1968	114 957	27 210	4 868	5 589	3 333	2 256
		1967	116 119	26 918	4 694	5 735	3 488	2 247
		1966	120 721	26 002	4 431	5 868	3 544	2 324
20	Waterville	1970	154 993	29 534	5 802	5 090	3 303	1 787
		1969	141 597	28 269	5 606	5 043	3 225	1 818
		1968	128 637	26 524	5 356	4 952	3 168	1 784
		1967	128 018	24 971	5 259	4 748	2 917	1 831
		1966	127 857	23 150	5 010	4 621	2 938	1 683
21	Skowhegan	1970	86 665	25 459	5 002	5 090	2 927	2 163
		1969	83 727	25 268	4 869	5 190	2 959	2 231
		1968	88 099	26 111	4 706	5 548	3 172	2 376
		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
22	Farmington Jay	1970	124 334	28 831	5 822	4 952	3 034	1 918
		1969	122 129	28 214	5 628	5 013	3 211	1 802
		1968	106 535	27 888	5 437	5 129	3 256	1 873
		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
23	Lewiston	1970	224 951	62 324	4 820	12 931	7 046	5 885
		1969	226 512	62 774	4 605	13 633	7 433	6 200
		1968	225 231	62 289	4 350	14 318	7 727	6 591
		1967	216 194	57 835	4 026	14 366	7 788	6 578
		1966	197 568	55 829	3 937	14 182	7 857	6 325
24	Brunswick Bath	1970	99 311	35 893	5 798	6 191	4 184	2 007
		1969	112 803	42 001	5 919	7 096	4 850	2 246
		1968	124 940	42 655	5 555	7 679	5 294	2 385
		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
25	Portland	1970	395 364	91 186	6 092	14 969	10 123	4 846
		1969	389 624	93 506	5 815	16 079	10 441	5 638
		1968	381 617	85 032	5 348	15 901	10 403	5 498
		1967	341 904	78 534	5 069	15 493	10 139	5 354
		1966	335 809	70 062	4 816	14 547	9 409	5 138
26	Rumford	1970	90 766	26 391	7 221	3 655	2 999	656
		1969	88 483	28 106	7 053	3 985	3 266	719
		1968	85 605	26 658	6 656	4 005	3 254	751
		1967	84 355	25 753	6 289	4 095	3 327	768
		1966	85 340	24 576	5 923	4 149	3 392	757
27	Paris Norway	1970	42 050	11 305	4 668	2 422	1 538	884
		1969	42 670	12 245	4 547	2 693	1 705	988
		1968	41 710	12 138	4 432	2 739	1 688	1 051
		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
28	Bridgton	1970	18 946	6 359	4 472	1 422	738	684
		1969	17 653	6 141	4 163	1 475	737	738
		1968	15 948	5 560	3 958	1 405	695	710
		1967	12 848	4 597	3 654	1 258	673	585
		1966	13 932	4 393	3 374	1 302	744	558
29	Biddeford Sanford	1970	174 176	53 779	5 362	10 029	5 440	4 589
		1969	173 240	52 589	5 076	10 360	5 751	4 609
		1968	171 376	52 670	4 741	11 110	6 237	4 873
		1967	156 179	49 814	4 439	11 223	6 411	4 812
		1966	154 640	47 934	4 282	11 195	6 367	4 828
30	Kittery 1/	1970	49 363	84 905	9 425	9 008	7 907	1 101
		1969	42 781	79 586	8 498	9 365	8 376	989
		1968	32 706	79 703	8 377	9 514	8 477	1 037
		1967	14 993	69 571	7 332	9 489	8 650	839
		1966	13 994	60 647	7 372	8 227	7 476	751

Table D-2: Economic Areas, 1966-1970 (continued)

	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
					Total	Male	Female
Area Totals	1970	\$ 2 388 675	\$ 650 584	\$ 5 979	108 819	71 271	37 548
	1969	2 355 723	652 193	5 663	115 160	74 865	40 295
	1968	2 235 558	627 904	5 346	117 453	76 316	41 137
	1967	2 109 131	587 111	4 994	117 570	77 184	40 386
	1966	2 024 147	546 175	4 780	114 267	75 168	39 099
Percent of State Total	1970	97.5	96.8	--	97.0	95.6	99.6
	1969	97.9	97.1	--	97.2	96.0	99.6
	1968	97.8	97.0	--	97.1	95.8	99.6
	1967	97.7	96.5	--	96.8	95.3	99.6
	1966	97.9	96.8	--	96.9	95.6	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, 1966-1970

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
Androscoggin	1970	253	\$ 232 448	\$ 64 659	\$ 4 804	13 460	7 247	6 213
	1969	258	236 759	65 833	4 611	14 276	7 749	6 527
	1968	254	236 280	65 746	4 371	15 040	8 083	6 957
	1967	254	228 286	62 022	4 071	15 235	8 229	7 006
	1966	255	211 376	60 049	3 967	15 137	8 327	6 810
Aroostook	1970	218	185 900	39 194	6 213	6 308	4 749	1 559
	1969	236	196 235	39 032	5 806	6 723	4 732	1 991
	1968	211	170 061	34 862	5 345	6 522	4 622	1 900
	1967	236	163 277	34 503	5 050	6 833	5 064	1 769
	1966	240	149 378	29 734	4 804	6 189	4 526	1 663
Cumberland	1970	316	443 070	106 627	5 818	18 327	11 617	6 710
	1969	346	444 898	111 204	5 587	19 903	12 200	7 703
	1968	317	438 302	102 801	5 159	19 927	12 225	7 702
	1967	334	392 205	93 568	4 855	19 273	11 961	7 312
	1966	334	383 747	83 760	4 609	18 172	11 207	6 965
Franklin	1970	103	120 001	27 119	5 985	4 531	2 949	1 582
	1969	102	115 226	25 974	5 763	4 507	3 033	1 474
	1968	93	98 923	25 353	5 515	4 597	3 092	1 505
	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
Hancock	1970	92	67 466	12 243	6 031	2 030	1 436	594
	1969	92	65 199	12 551	5 892	2 130	1 543	587
	1968	87	53 362	11 110	5 795	1 917	1 513	404
	1967	96	51 669	10 854	5 030	2 158	1 673	485
	1966	93	42 186	10 663	5 046	2 113	1 617	496
Kennebec	1970	139	268 109	53 670	5 605	9 575	6 016	3 559
	1969	137	253 887	53 410	5 350	9 984	6 191	3 793
	1968	135	234 937	51 348	5 138	9 993	6 213	3 780
	1967	147	234 496	49 542	5 014	9 880	6 094	3 786
	1966	148	237 805	46 794	4 725	9 903	6 172	3 731
Knox	1970	100	56 878	13 038	5 259	2 479	1 587	892
	1969	106	52 046	12 260	4 942	2 481	1 552	929
	1968	100	43 894	11 784	4 550	2 590	1 576	1 014
	1967	102	41 456	10 652	4 224	2 522	1 565	957
	1966	105	37 460	9 697	3 969	2 443	1 511	932

APPENDIX E: Comparative Data by County, 1966-1970 (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	1970	75	\$ 19 423	\$ 4 599	\$ 4 877	943	460	483
	1969	82	18 222	4 944	4 900	1 009	514	495
	1968	74	13 513	3 700	4 302	860	451	409
	1967	80	18 424	4 670	4 061	1 150	571	579
	1966	81	18 182	4 769	3 916	1 218	553	665
Oxford	1970	170	141 331	39 937	6 089	6 559	4 826	1 733
	1969	166	137 622	42 578	5 914	7 200	5 278	1 922
	1968	145	132 965	40 581	5 636	7 201	5 195	2 006
	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
Penobscot	1970	205	337 481	75 251	6 627	11 355	8 268	3 087
	1969	222	328 138	73 014	6 027	12 114	8 507	3 607
	1968	204	303 010	66 989	5 537	12 099	8 352	3 747
	1967	206	312 713	69 800	5 355	13 035	9 205	3 830
	1966	216	304 752	64 541	5 193	12 429	9 099	3 330
Piscataquis	1970	82	40 760	14 219	5 195	2 737	1 923	814
	1969	92	38 081	13 511	4 808	2 810	1 911	899
	1968	88	39 455	13 778	4 774	2 886	2 050	836
	1967	98	33 993	11 899	4 422	2 691	1 898	793
	1966	94	34 528	10 849	4 190	2 589	1 904	685
Sagadahoc	1970	50	65 018	24 662	6 514	3 786	3 128	658
	1969	51	69 685	28 340	6 745	4 202	3 531	671
	1968	36	78 916	28 557	6 340	4 504	3 871	633
	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
Somerset	1970	161	107 896	31 537	5 173	6 096	3 902	2 194
	1969	161	103 952	31 062	5 032	6 173	3 907	2 266
	1968	149	106 653	31 704	4 861	6 522	4 108	2 414
	1967	169	95 169	30 822	4 710	6 544	4 217	2 327
	1966	166	101 941	30 052	4 403	6 826	4 460	2 366
Waldo	1970	82	63 813	9 785	4 910	1 993	1 165	828
	1969	74	56 936	8 978	4 534	1 980	1 127	853
	1968	61	58 894	8 959	4 142	2 163	1 315	848
	1967	63	59 400	7 280	3 620	2 011	1 162	849
	1966	68	58 261	8 086	3 901	2 073	1 213	860
Washington	1970	136	71 062	14 758	5 792	2 548	1 668	880
	1969	130	67 668	14 940	5 392	2 771	1 867	904
	1968	106	66 268	16 256	5 295	3 070	2 061	1 009
	1967	110	57 281	14 096	4 716	2 989	2 012	977
	1966	113	51 355	12 606	4 436	2 842	1 904	938
York 1/	1970	177	229 844	140 745	7 217	19 503	13 607	5 896
	1969	192	222 281	134 137	6 645	20 187	14 371	5 816
	1968	174	209 926	134 090	6 358	21 090	14 954	6 136
	1967	193	175 736	120 860	5 723	21 118	15 266	5 852
	1966	192	174 425	110 108	5 542	19 868	14 074	5 794

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	1970	2 359	\$ 2 450 500	\$ 672 045	\$ 5 988	112 230
	1969	2 447	2 406 832	671 768	5 671	118 450
	1968	2 234	2 285 358	647 620	5 353	120 981
	1967	2 383	2 159 589	608 092	5 005	121 489
	1966	2 409	2 066 699	564 401	4 788	117 884

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	1970	328	\$ 418 978	\$ 57 929	\$ 5 112	11 333
	1969	364	400 388	59 307	4 884	12 144
	1968	353	379 224	57 033	4 551	12 533
	1967	390	360 537	54 396	4 254	12 787
	1966	405	353 971	47 653	3 958	12 039
Textile Mill Products	1970	58	185 774	52 121	5 074	10 273
	1969	68	206 482	55 755	4 991	11 170
	1968	61	205 880	54 811	4 736	11 572
	1967	64	198 623	54 347	4 538	11 975
	1966	64	211 356	54 237	4 413	12 290
Apparel and other Finished Products	1970	43	31 685	13 095	3 980	3 290
	1969	47	28 013	11 805	3 664	3 222
	1968	45	25 963	11 128	3 582	3 107
	1967	49	23 451	10 345	3 217	3 216
	1966	49	22 971	9 944	3 065	3 244
Lumber and Wood Products (except Furniture)	1970	1 056	214 619	67 509	5 375	12 561
	1969	1 075	193 724	62 557	4 969	12 589
	1968	889	176 750	59 804	4 684	12 768
	1967	975	165 111	58 031	4 443	13 062
	1966	1 008	159 820	55 325	4 201	13 170
Furniture and Fixtures	1970	36	16 802	5 084	5 374	946
	1969	36	16 361	5 034	5 132	981
	1968	37	14 892	4 554	4 891	931
	1967	41	9 899	3 367	4 356	773
	1966	43	9 788	3 045	3 929	775
Paper and Allied Products	1970	50	713 695	136 447	8 164	16 713
	1969	51	680 521	134 514	7 869	17 095
	1968	53	610 643	124 249	7 333	16 943
	1967	51	606 483	123 837	6 878	18 004
	1966	52	576 322	117 191	6 681	17 541
Printing, Publishing and Allied Industries	1970	152	43 293	15 250	5 790	2 634
	1969	154	41 134	13 998	5 440	2 573
	1968	153	37 064	12 960	5 115	2 534
	1967	154	33 827	12 013	4 883	2 460
	1966	160	32 169	10 952	4 727	2 317
Chemicals and Allied Products	1970	40	32 309	4 752	6 084	781
	1969	38	34 143	4 781	5 559	860
	1968	38	34 158	4 422	5 037	878
	1967	37	30 993	4 101	4 502	911
	1966	36	34 242	4 489	4 585	979
Products of Petroleum and Coal	1970	9	6 424	1 731	8 528	203
	1969	12	3 779	1 146	8 070	142
	1968	15	5 227	1 503	7 089	212
	1967	17	7 395	1 428	6 798	210
	1966	13	5 608	1 313	6 023	218
Rubber Products	1970	29	61 727	15 458	4 907	3 150
	1969	29	64 677	15 217	4 704	3 235
	1968	29	57 917	13 772	4 343	3 171
	1967	29	44 415	11 151	4 161	2 680
	1966	28	29 950	8 982	3 897	2 305
Leather and Leather Products	1970	128	344 130	112 977	4 594	24 590
	1969	140	367 845	118 528	4 441	26 687
	1968	135	389 245	127 291	4 349	29 269
	1967	142	359 351	117 099	4 070	28 768
	1966	143	349 611	111 403	3 830	29 085
Stone, Clay and Glass Products	1970	85	33 535	11 730	7 122	1 647
	1969	83	28 101	10 344	6 559	1 577
	1968	81	26 029	6 960	5 476	1 271
	1967	82	24 204	6 420	5 015	1 280
	1966	80	24 809	6 328	4 860	1 302

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	1970	12	\$ 34 699	\$ 6 908	\$ 7 158	965
	1969	12	24 143	4 155	5 928	701
	1968	11	20 996	3 867	5 807	666
	1967	12	8 794	2 921	5 639	518
	1966	10	10 542	2 352	5 170	455
Fabricated Metal Products	1970	78	76 625	18 458	6 668	2 768
	1969	85	66 624	18 278	6 608	2 766
	1968	78	64 288	16 729	6 654	2 514
	1967	83	51 643	14 477	5 921	2 445
	1966	78	48 892	11 492	5 686	2 021
Machinery and Ordinance	1970	85	60 733	21 683	6 404	3 386
	1969	88	62 025	21 330	6 119	3 486
	1968	90	62 975	21 890	5 897	3 712
	1967	85	61 488	21 752	5 699	3 817
	1966	74	54 389	20 737	5 754	3 604
Electrical Machinery	1970	28	94 609	24 734	5 207	4 750
	1969	26	95 158	24 626	4 599	5 355
	1968	21	81 964	18 486	3 907	4 732
	1967	23	76 402	16 002	3 648	4 386
	1966	19	61 480	12 118	3 460	3 502
Transportation Equipment <u>1/</u>	1970	84	69 681	102 078	8 993	11 351
	1969	82	81 495	105 945	8 240	12 858
	1968	86	79 607	103 784	7 902	13 134
	1967	85	83 284	92 057	7 014	13 124
	1966	87	65 628	82 530	6 903	11 955
Professional, Scientific and Controlling Instru- ments, etc.	1970	10	3 664	1 508	5 129	294
	1969	9	5 382	1 841	5 072	363
	1968	10	4 869	1 622	4 758	341
	1967	9	4 655	1 439	4 611	312
	1966	9	4 831	1 373	4 733	290
Miscellaneous Manufac- turing Industries	1970	48	7 516	2 593	4 357	595
	1969	48	6 838	2 606	4 034	646
	1968	49	7 667	2 751	3 970	693
	1967	55	9 033	2 911	3 825	761
	1966	51	10 318	2 938	3 709	792

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)				
	1966	1967	1968	1969	1970
GRAND TOTAL	\$ 156 515	\$ 146 607	\$ 106 471	\$ 106 178	\$ 143 076
Food and Kindred Products	15 129	16 537	15 148	12 349	7 627
Textile Mill Products	4 670	6 571	4 224	6 195	4 220
Apparel	705	386	216	370	355
Lumber and Wood Products	11 047 <u>2/</u>	13 700 <u>3/</u>	9 257 <u>4/</u>	10 291 <u>5/</u>	12 656 <u>6/</u>
Furniture and Fixtures	206	651	258	326	1 544
Paper and Allied Products	87 591	71 432	47 953	40 459	79 757
Printing and Publishing, etc.	2 579	1 379	1 333	1 522	1 370
Chemicals	3 769	2 132	1 702	1 014	913
Petroleum and Rubber Products	4 359	4 710	3 201	2 909	6 588
Leather and Leather Products	4 474	4 288	3 671	4 345	3 163
Stone, Clay, and Glass Products	2 086	1 928	2 410	9 366	10 199
Primary Metal Industries	293	4 768	1 157	4 370	3 508
Fabricated Metal Products	2 453	2 664	4 368	2 824	3 604
Machinery and Ordnance	2 422	2 743	3 953	2 168	1 541
Electrical Machinery	8 015	6 555	3 106	4 571	2 965
Transportation Equipment <u>1/</u>	6 020	5 761	4 113	2 750	2 544
Instruments	459	228	263	82	113
Miscellaneous Manufacturing	238	174	138	267	409

County					
Androscoggin	9 668	5 411	6 222	6 513	9 104
Aroostook	20 799	14 962	12 211	9 974	31 033
Cumberland	16 533	14 810	16 245	18 708	14 739
Franklin	20 502	33 830	5 839	2 762	3 575
Hancock	18 783	2 060	2 823	1 988	1 502
Kennebec	9 653	11 236	7 160	8 727	6 967
Knox	2 490	2 349	2 299	8 540	9 178
Lincoln	621	979	762	963	535
Oxford	6 337	6 964	6 282	5 497	7 518
Penobscot	12 887	14 860	20 319	16 879	31 771
Piscataquis	1 808	3 034	1 809	2 212	2 118
Sagadahoc	4 238	3 031	1 057	806	839
Somerset	2 831	4 503	2 613	2 838	2 775
Waldo	2 392	1 064	1 380	1 660	1 168
Washington	18 793	11 849	9 727	4 989	9 189
York <u>1/</u>	8 180	15 665	9 723	13 122	11 065

(Establishments Employing)

0 - 50	13 934	12 486	12 853	13 253	13 396
51 - 100	3 479	4 635	6 281	4 833	6 278
101 - 250	12 086	7 698	10 569	22 916	15 651
251 - 500	10 910	19 180	16 150	13 288	26 812
501 - 1000	66 713	61 041	26 029	17 628	43 550
1001 and over <u>1/</u>	28 741	21 162	27 625	28 820	30 734
Combined Reporting	8 553	8 068	5 467	5 169	6 590
Non-operative, New or Out of Business during the year	12 099	12 337	1 497	271	65

1/ Includes Kittery Naval Shipyard

2/ Includes \$7,324,000 for logging and sawmill establishments

3/ Includes \$8,633,000 for logging and sawmill establishments

4/ Includes \$6,676,000 for logging and sawmill establishments

5/ Includes \$7,041,000 for logging and sawmill establishments

6/ Includes \$9,081,000 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.

Industry	Workers Covered by Union Contract				
	1966	1967	1968	1969	1970
<u>GRAND TOTAL</u>	<u>39 510</u>	<u>42 421</u>	<u>42 864</u>	<u>40 358</u>	<u>38 062</u>
Food and Kindred Products	4 028	4 447	4 390	4 170	4 318
Textile Mill Products	6 010	6 132	5 059	4 954	3 789
Apparel	2 233	2 204	2 223	2 195	2 467
Lumber and Wood Products	1 601	1 626	1 836	1 799	1 508
Furniture and Fixtures	200	167	181	201	50
Paper and Allied Products	12 950	13 457	14 454	14 157	13 898
Printing and Publishing, etc.	505	529	539	559	665
Chemicals	316	290	249	287	244
Petroleum and Rubber Products	66	313	330	273	262
Leather and Leather Products	4 600	6 193	6 565	5 360	4 040
Stone, Clay and Glass Products	336	279	272	268	306
Primary Metal Industries	308	309	428	481	641
Fabricated Metal Products	961	1 301	1 345	1 276	1 342
Machinery and Ordnance	2 277	2 148	1 823	1 676	1 563
Electrical Machinery	159	115	97	37	108
Transportation Equipment <u>1/</u>	2 838	2 798	3 014	2 665	2 861
Instruments	None	None	None	None	None
Miscellaneous Manufacturing	122	113	59	None	None

County					
Androscoggin	6 232	6 082	5 339	4 872	4 076
Aroostook	2 359	2 560	2 352	2 333	2 398
Cumberland	4 999	5 462	7 020	6 235	6 326
Franklin	1 050	1 137	1 509	1 537	1 127
Hancock	870	891	881	755	772
Kennebec	5 688	6 100	5 762	6 156	5 848
Knox	870	904	892	968	891
Lincoln	None	None	2	8	7
Oxford	3 144	4 012	4 089	3 614	3 200
Penobscot	4 634	5 532	4 644	4 503	4 293
Piscataquis	354	269	240	242	255
Sagadahoc	2 806	2 867	3 022	2 391	3 004
Somerset	365	481	660	677	599
Waldo	943	904	992	895	889
Washington	922	1 010	1 063	1 042	1 017
York <u>1/</u>	4 274	4 210	4 397	4 130	3 360

(Establishments Employing)

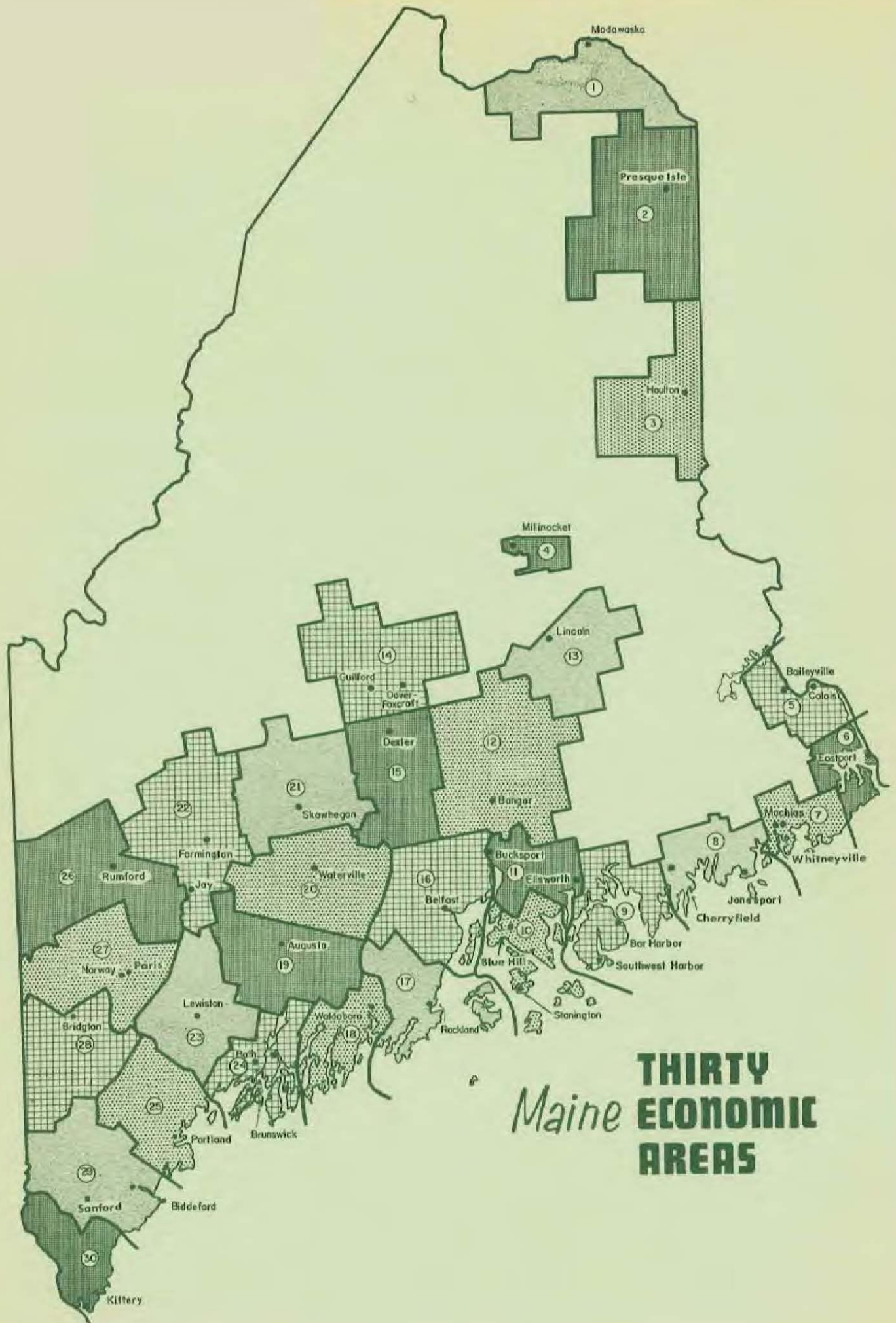
0 - 50	800	819	689	717	955
51 - 100	991	937	961	871	797
101 - 250	5 878	6 370	7 258	6 957	5 697
251 - 500	9 474	11 454	9 993	9 586	9 044
501 - 1000	8 659	9 468	9 850	9 903	10 376
1001 and over <u>1/</u>	9 548	9 586	9 576	8 305	7 527
Combined Reporting	3 860	3 706	3 971	3 646	3 666
Non-operative, New or Out of Business during the year	300	81	566	373	None

1/ Does not include Kittery Naval Shipyard

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, 1967 equals 100) is used to adjust the value of product data. Wage data is adjusted by the reciprocal series Purchasing Power of the Dollar.

	1962	1963	1964	1965	1966	1967	1968	1969	1970
Raw Value of Product (in millions of dollars)									
All Manufacturing	1599.2	1627.8	1701.6	1860.7	2066.7	2159.6	2285.4	2406.8	2450.5
Paper	448.2	449.6	465.3	505.3	576.3	606.5	610.6	680.5	713.7
Leather	252.9	264.5	288.5	311.0	349.6	359.4	389.2	367.8	344.1
Food	295.3	299.6	301.0	335.1	354.0	360.5	379.2	400.4	419.0
Lumber & Wood	117.6	122.0	133.0	146.2	159.8	165.1	176.8	193.7	214.6
Textiles	183.8	185.8	189.6	194.9	211.4	198.6	205.9	206.5	185.8
Adjusted Value of Product (in millions of dollars)									
All Manufacturing	1692.3	1726.2	1794.9	1932.2	2087.6	2159.6	2227.5	2266.3	2223.7
Paper	465.4	470.3	487.7	525.3	583.3	606.5	604.0	653.1	659.6
Leather	272.8	293.9	319.5	329.8	338.1	359.4	377.1	338.7	312.5
Food	321.3	323.9	326.1	350.9	349.8	360.5	371.0	373.2	374.1
Lumber & Wood	128.4	130.5	139.4	152.5	159.5	165.1	156.0	154.7	188.7
Textiles	186.4	188.6	191.1	195.3	211.2	198.6	198.6	195.0	173.3
Raw Gross Wages Paid (in millions of dollars)									
All Manufacturing	476.3	475.0	493.0	517.4	564.4	608.1	647.6	671.8	672.0
Paper	100.7	103.2	103.9	110.2	117.2	123.8	124.2	134.5	136.4
Leather	78.8	84.3	94.0	103.6	111.4	117.1	127.3	118.5	113.0
Food	42.3	42.5	42.4	46.4	47.7	54.4	57.0	59.3	57.9
Lumber & Wood	40.1	44.4	48.7	49.0	55.3	58.0	59.8	62.6	67.5
Textiles	47.2	47.8	47.1	49.6	54.2	54.3	54.8	55.8	52.1
Adjusted Gross Wages Paid (in millions of dollars)									
All Manufacturing	502.5	502.6	520.6	535.5	565.5	608.1	632.1	630.8	608.8
Paper	106.2	109.2	109.7	114.1	117.4	123.8	121.2	126.3	123.6
Leather	83.1	89.2	99.3	107.2	111.6	117.1	124.2	111.3	102.4
Food	44.6	45.0	44.8	48.0	47.8	54.4	55.6	55.7	52.5
Lumber & Wood	42.3	47.0	51.4	50.7	55.4	58.0	58.4	58.8	61.2
Textiles	49.8	50.6	49.7	51.3	54.3	54.3	53.5	52.4	47.2
Estimated Average Employment and Average Gross Wages, All Maine Manufacturing									
Employment <u>1/</u>	104.3	102.8	104.0	108.0	115.0	116.3	118.0	115.7	110.4
Raw Average Gross Wage (\$)	4 567	4 621	4 740	4 791	4 908	5 229	5 488	5 806	6 087
Adjusted Average Gross Wage (\$)	4 818	4 889	5 005	4 959	4 918	5 229	5 356	5 452	5 515

1/ 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
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