

MAINE STATE LEGISLATURE

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CENSUS OF MAINE MANUFACTURES 1970



MAINE
Department of
Labor and Industry
Augusta, Maine

DLI Bulletin 480



STATE OF MAINE

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

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

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

C O V E R A G E

This survey, insofar as possible, is of universal coverage for Maine manufacturing establishments ranging from the single proprietorships to the largest corporations. Reports covering 2340 establishments were received since the original mailing December 31, 1970. Of these, 197 are in the combined reporting category, and 271 either did not operate or went out of business in 1970.

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 1970, 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 - 1970

D.L.I. Bulletin 480

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 0

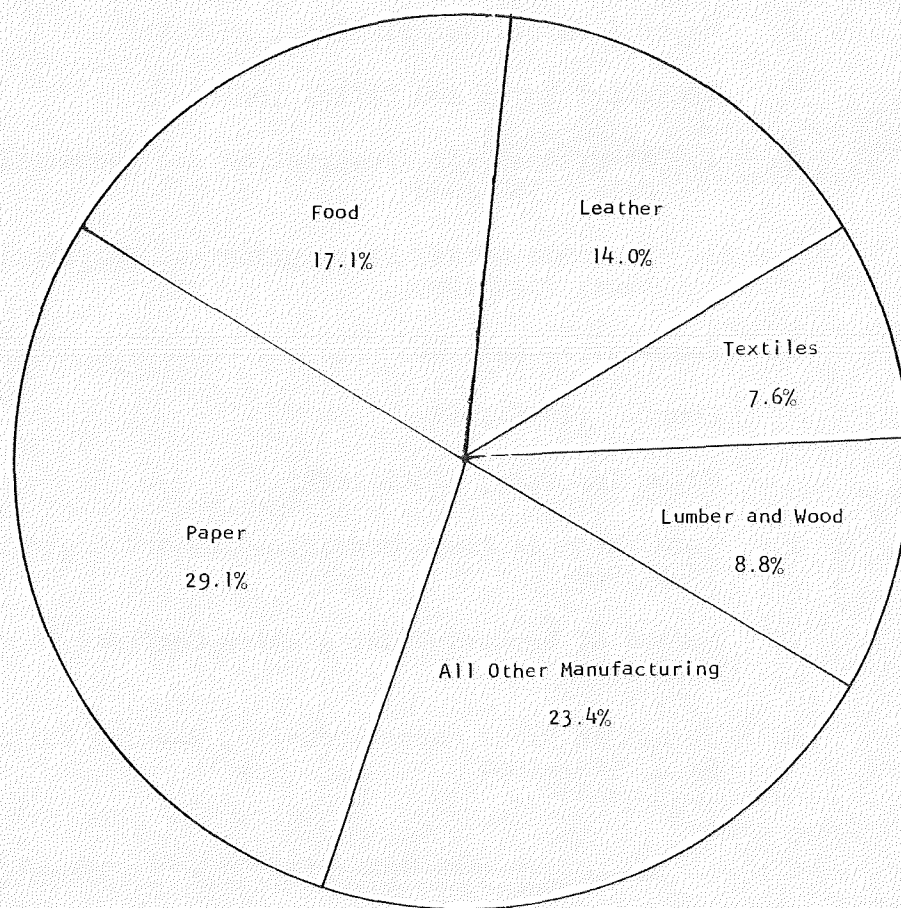
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**Per Cent Distribution
of the 2.45 Billion Dollar
Manufactured Product
1970**



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

<u>Industry</u>	<u>Value of Product (Millions)</u>	<u>Per Cent</u>
Paper	713.7	29.1
Food	418.9	17.1
Leather	344.1 *	14.0
Lumber and Wood	215.3	8.8
Textiles	185.8	7.6
All Other Manufacturing	572.0	23.4
All Manufacturing	2,449.8	100.0

PER CENT DISTRIBUTION

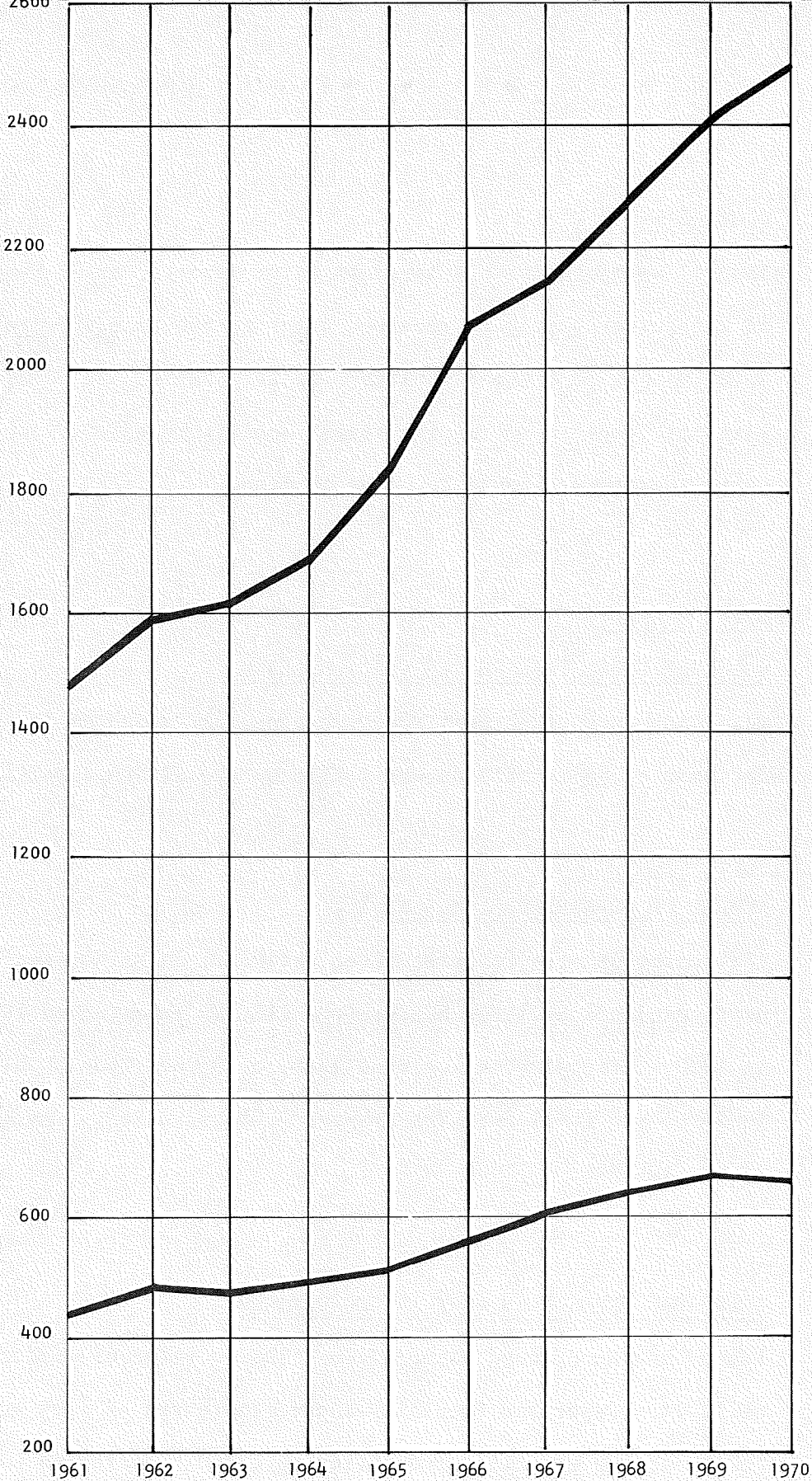
Value of Product

1961	1493.5
1962	1599.2
1963	1627.8
1964	1701.6
1965	1860.7
1966	2066.5
1967	2159.3
1968	2284.9
1969	2406.3
1970	2449.8

Millions of Dollars

Gross Wages Paid

1961	444.5
1962	476.3
1963	475.0
1964	493.0
1965	517.4
1966	564.4
1967	608.1
1968	648.0
1969	672.1
1970	668.6



MAINE MANUFACTURING

F O R E W O R D

The following summary is based on 2,206 reports, or 97.5% 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 INCREASES \$43.4 MILLION

Maine manufacturing firms reported a product value of \$2,449.8 million, an increase of \$43.4 million, or 1.8% from the \$2,406.3 million reported in 1969.

NUMBER OF WORKERS DECLINES 5.1%

The number of workers (executives excluded) in Maine manufacturing establishments declined 5.1%, or 6,082, from 118,453 reported in 1969 to 112,371 reported in 1970. Male workers declined 4.2%, or 3,267, from 78,016 in 1969 to 74,749 in 1970; and female workers dropped 7.0%, or 2,815, from 40,437 in 1969 to 37,622 in 1970.

PRINCIPAL INDUSTRIES VARY IN PERFORMANCE

Lumber and Wood moved ahead of Textiles in value of product with an increase of 11.1%. Paper and Food also showed increases of 4.9% and 4.6% respectively. The remaining principal industries reported a decreased value of product.

RELATIVE POSITIONS OF PRINCIPAL INDUSTRIES BY VALUE OF PRODUCT

<u>Industry</u>	<u>Value of Product 1970 (millions)</u>	<u>Value of Product 1969 (millions)</u>	<u>% Change</u>
Paper	\$ 713.7	\$ 680.5	+ 4.9
Food	418.9	400.4	+ 4.6
Leather	344.1	367.8	- 6.4
Lumber and Wood	215.3	193.7	+ 11.1
Textiles	185.8	206.5	- 10.0

PRINCIPAL INDUSTRIES ALL REPORTED DECLINES IN NUMBER OF WORKERS

All principal industries reported a decline in the number of workers, varying from .1% for Lumber and Wood to 8.0% for the Textile industry.

PRINCIPAL INDUSTRIES RANKED BY NUMBER OF WORKERS

<u>Industry</u>	<u>Number of Workers</u>		<u>% Change</u>
	<u>1970</u>	<u>1969</u>	
Leather	24,590	26,687	- 7.9
Paper	16,778	17,095	- 1.9
Lumber and Wood	12,571	12,589	- 0.1
Food	11,341	12,144	- 6.6
Textiles	10,273	11,170	- 8.0

VALUE OF PRODUCT INCREASES 12.3% IN WALDO COUNTY

The value of product for Waldo County increased 12.3%, or \$6.9 million more than the previous year. Manufacturing firms operating in Cumberland County reported the largest value of product with a total of \$444.1 million.

COUNTIES RANKED BY VALUE OF PRODUCT

<u>County</u>	<u>Value of Product 1970 (\$000's)</u>	<u>Value of Product 1969 (\$000's)</u>	<u>% Change</u>
Cumberland	\$ 444,085	\$ 444,898	- 0.2
Penobscot	337,463	328,138	+ 2.8
Kennebec	268,131	253,887	+ 5.6
Androscoggin	232,229	236,830	- 1.9
York	229,563	222,281	+ 3.3
Aroostook	185,719	196,235	- 5.4
Oxford	141,159	137,634	+ 2.6
Franklin	119,855	115,159	+ 4.1
Somerset	107,896	103,952	+ 3.8
Washington	71,048	67,668	+ 5.0
Hancock	67,368	65,199	+ 3.3
Sagadahoc	65,018	69,685	- 6.7
Waldo	63,532	56,586	+ 12.3
Knox	56,537	51,896	+ 8.9
Piscataquis	40,784	38,081	+ 7.1
Lincoln	19,407	18,222	+ 6.5

CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

<u>Civil Division</u>	<u>Value of Product 1970 (\$000's)</u>	<u>Value of Product 1969 (\$000's)</u>	<u>% Change</u>
Portland	\$ 160.4	\$ 157.4	+ 1.9
Millinocket*	121.0	113.6	+ 6.5
Lewiston	120.0	122.8	- 2.3
Westbrook	100.0	99.3	+ 0.7
South Portland	96.0	94.5	+ 1.5
Jay	80.4	75.7	+ 6.2
Augusta	79.5	75.0	+ 6.0
Auburn	79.2	77.9	+ 1.6
Winslow	76.9	71.1	+ 8.2
Rumford	72.9	70.4	+ 3.5
Madawaska	59.7	64.5	- 7.4
Sanford	56.6	59.6	- 5.0
Belfast	51.7	45.5	+ 13.7
Waterville	51.0	46.9	+ 8.8
Bucksport	49.9	47.1	+ 5.9
Bath	46.8	53.4	- 12.3
Biddeford	44.7	45.5	- 1.7
Old Town	42.7	40.7	+ 4.8
Presque Isle	40.4	45.0	- 10.1
Saco	38.6	38.0	+ 1.5
Bangor	37.3	40.8	- 8.7
Rockland	36.8	31.3	+ 17.4
North Berwick	30.3	22.3	+ 36.0
Skowhegan	28.7	26.3	+ 9.1
Brewer	27.8	25.1	+ 10.7

(* Includes East Millinocket)

GROSS WAGES DECREASE 0.5%, AVERAGE GROSS WAGE INCREASES 4.9%

Gross wages paid workers (executives excluded) in manufacturing firms decreased 0.5%, or \$3,576,526, from \$672,132,384 in 1969 to \$668,555,858 in 1970. Although the total gross wages paid decreased, the average gross wage increased 4.9%, or \$276, from \$5,674 in 1969 to \$5,950 in 1970.

UNION COVERAGE

The number of workers covered by union contract decreased 5.8%, or 2,324, from 40,358 in 1969 to 38,034 in 1970.

CAPITAL EXPENDITURES UP 34.8%

Maine firms expended \$143,089,000 for plant modernization and equipment. This is 34.8%, or \$36,921,000 more than the \$106,168,000 expended in 1969.

NUMBER OF MANDAYS IDLE INCREASES

Work stoppages increased 3 during 1970, and the number of mandays idle increased from 33,900 in 1969 to 126,000 in 1970. Mandays idle expressed as a percent of estimated total working time for 1970 was .18.

MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Mandays Idle
All Maine Industry	1970	21	7 730	126 000
	1969	18	2 140	33 900
	1968	15	2 430	107 000
	1967	21	5 870	45 600
	1966	19	3 210	46 600
Manufacturing	1970	8	3 960	109 000
	1969	5	830	16 600
	1968	6	620	23 000
	1967	8	2 370	29 500
	1966	11	1 720	31 000

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 0

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 1970 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 1970 under the revised (1967) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

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E. Economic Areas (30)	4
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H. Raw and Deflated Data; The State and Five Principal Industries	6

GENERAL TABLES

<u>County</u>	By Civil Division	By Major Industry	Economic Area	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 8	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. Bluehill, 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
			17. Rockland	66 19
			18. Waldoboro	67 20
			19. Augusta	68 20
			20. Waterville	69 20
			21. Skowhegan	70 20
			22. Farmington, Jay	71 20
			23. Lewiston	72 20
			24. Brunswick, Bath	73 21
			25. Portland	74 21
			26. Rumford	75 21
			27. Paris, Norway	76 22
			28. Bridgton	77 22
			29. Biddeford, Sanford	78 22
			30. Kittery	79 22

<u>Industry</u>	By Minor Industry
	# Page
Food	33 15
Textiles	34 15
Apparel	35 15
Lumber and Wood	36 15
Furniture	37 16
Paper	38 16
Printing	39 16
Chemicals	40 16
Rubber and Plastics	41 16
Leather	42 16
Stone, Clay and Glass	43 16
Primary Metals	44 17
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>2 340</u>	<u>2 449 793 135</u>	<u>668 555 858</u>	<u>5 950</u>	<u>112 371</u>	<u>74 749</u>	<u>37 622</u>
<u>A: MAJOR INDUSTRIES (1967 SIC)</u>							
Food	326	418 915 039	58 051 074	5 119	11 341	7 175	4 166
Textiles	58	185 774 033	52 121 314	5 074	10 273	6 204	4 069
Apparel	42	31 318 216	12 869 449	3 989	3 226	363	2 863
Lumber and Wood	1 049	215 307 294	67 519 785	5 371	12 571	10 372	2 199
Furniture	36	16 802 239	5 083 602	5 374	946	783	163
Paper and Allied Products	50	713 695 428	133 171 372	7 937	16 778	14 902	1 876
Printing	151	42 743 274	15 239 616	5 790	2 632	1 788	844
Chemicals	38	32 081 634	4 680 585	6 055	773	642	131
Petroleum and Coal Products	9	6 424 408	1 731 210	8 528	203	196	7
Rubber Products and Plastics	29	61 726 670	15 458 253	4 907	3 150	1 644	1 506
Leather	126	344 130 367	112 976 523	4 594	24 590	10 419	14 171
Stone, Clay and Glass	84	33 483 191	11 709 201	7 127	1 643	1 539	104
Primary Metals	12	34 699 475	6 907 593	7 158	965	882	83
Fabricated Metals	78	76 624 563	18 930 159	6 839	2 768	2 325	443
Machinery and Ordnance	84	60 710 510	21 507 214	6 363	3 380	3 017	363
Electrical Machinery	28	94 609 112	24 434 332	4 991	4 896	1 562	3 334
Transportation Equipment /1	84	69 681 106	102 078 367	8 993	11 351	10 511	840
Instruments	10	3 664 057	1 507 835	5 129	294	163	131
Miscellaneous Manufacturing	46	7 402 519	2 578 374	4 363	591	262	329
<u>B: COUNTIES</u>							
Androscoggin	251	232 228 581	64 456 832	4 792	13 452	7 240	6 212
Aroostook	217	185 719 035	39 066 566	6 199	6 302	4 743	1 559
Cumberland	314	444 084 946	106 827 214	5 786	18 462	11 772	6 690
Franklin	97	119 855 019	27 153 038	6 002	4 524	2 944	1 580
Hancock	90	67 367 544	12 218 041	6 040	2 023	1 432	591
Kennebec	139	268 131 383	53 683 163	5 605	9 578	6 019	3 559
Knox	100	56 536 875	12 938 970	5 277	2 452	1 595	857
Lincoln	74	19 406 646	4 599 078	4 877	943	460	483
Oxford	171	141 159 071	36 739 184	5 544	6 627	4 893	1 734
Penobscot	203	337 463 119	75 210 903	6 625	11 352	8 265	3 087
Piscataquis	82	40 784 228	14 218 921	5 195	2 737	1 923	814
Sagadahoc	50	65 017 933	24 662 471	6 514	3 786	3 128	658
Somerset	161	107 895 642	31 537 159	5 173	6 096	3 902	2 194
Waldo	82	63 532 465	9 785 270	4 910	1 993	1 165	828
Washington	134	71 047 739	14 758 285	5 792	2 548	1 668	880
York /1	175	229 562 909	140 700 763	7 217	19 496	13 600	5 896
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 544	333 631 319	70 622 967	4 921	14 352	11 120	3 232
51 - 100	109	157 430 895	36 863 806	4 970	7 418	4 821	2 597
101 - 250	117	344 009 185	101 156 811	5 353	18 897	11 197	7 700
251 - 500	67	498 570 691	124 147 313	5 232	23 728	12 355	11 373
501 - 1000	26	539 687 850	109 038 579	6 506	16 760	10 898	5 862

PLANT SIZE
RIVER ANALYSIS
ECONOMIC AREAS

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>C: PLANT SIZE (Continued)</u>							
1001 and over	9	363 610 558	157 279 995	7 970	19 735	15 986	3 749
Combined Reports	197	208 369 806	67 920 186	6 098	11 139	8 158	2 981
Non-operative or Out of Business	271	4 482 831	1 526 201	4 463	342	214	128
<u>D: RIVER ANALYSIS, 1970</u>							
Androscoggin River	326	426 806 667	108 999 775	5 369	20 300	12 324	7 976
Kennebec River	193	316 951 127	70 065 859	5 362	13 066	7 757	5 309
Penobscot River	170	327 546 455	61 927 777	6 218	9 959	6 994	2 965
Total	689	1 071 304 249	240 993 411	5 562	43 325	27 075	16 250
<u>E: ECONOMIC AREAS (Refer to Appendix D-II for definitions.)</u>							
1. Madawaska	52	67 282 657	11 948 309	7 998	1 494	1 305	189
2. Presque Isle	64	89 982 250	18 466 035	5 420	3 407	2 157	1 250
3. Houlton	43	12 693 379	2 733 011	5 015	545	436	109
4. Millinocket	6	120 995 711	22 348 936	10 577	2 113	2 010	103
5. Calais - Baileyville	26	49 115 761	9 948 995	7 718	1 289	956	333
6. Eastport	35	9 135 387	2 137 227	3 574	598	322	276
7. Machias - Whitneyville	20	4 722 623	853 135	3 968	215	126	89
8. Jonesport - Cherryfield	32	4 475 503	783 560	2 839	276	98	178
9. Bar Harbor - Southwest Hbr.	33	7 583 269	2 434 107	4 370	557	301	256
10. Bluehill - Stonington	18	1 720 190	621 188	3 676	169	99	70
11. Ellsworth - Bucksport	29	57 500 545	8 942 543	7 103	1 259	1 000	259
12. Bangor	114	130 179 734	32 187 683	5 607	5 741	3 609	2 132
13. Lincoln	35	32 406 363	6 988 125	6 694	1 044	961	83
14. Dover-Foxcroft - Guilford	58	27 259 919	9 129 057	4 667	1 956	1 154	802
15. Dexter	41	52 113 516	12 049 417	5 594	2 154	1 450	704
16. Belfast	65	60 029 573	8 755 368	4 935	1 774	1 027	747
17. Rockland	99	56 525 837	12 938 970	5 277	2 452	1 595	857
18. Waldoboro	64	19 295 431	4 564 800	4 877	936	454	482
19. Augusta	78	124 015 760	26 636 444	5 278	5 047	2 976	2 071
20. Waterville	91	154 992 624	29 534 375	5 802	5 090	3 303	1 787
21. Skowhegan	95	86 665 052	25 459 003	5 002	5 090	2 927	2 163
22. Farmington - Jay	89	124 188 403	28 865 313	5 837	4 945	3 029	1 916
23. Lewiston	249	224 731 229	62 121 527	4 807	12 923	7 039	5 884
24. Brunswick - Bath	87	99 311 245	35 892 510	5 798	6 191	4 184	2 007
25. Portland	245	396 398 441	91 362 706	6 048	15 106	10 279	4 827
26. Rumford	69	90 794 149	23 193 138	6 230	3 723	3 066	657
27. Paris - Norway	69	42 050 399	11 304 990	4 668	2 422	1 538	884
28. Bridgton	56	18 453 207	6 328 639	4 479	1 413	730	683
29. Biddeford - Sanford	132	174 167 776	53 788 606	5 363	10 029	5 440	4 589
30. Kittery <u>/1</u>	29	49 362 733	84 904 755	9 425	9 008	7 907	1 101
Total	2 123	2 388 148 666	647 222 472	5 940	108 966	71 478	37 488
<u>/1</u> 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: <u>/1</u> WORKERS COVERED BY UNION CONTRACT
	ACTUAL 1970	PLANNED		
		1971	1972	
<u>GRAND TOTAL</u>	<u>143 089</u>	<u>116 341</u>	<u>82 517</u>	<u>38 034</u>
Food and Kindred Products	7 624	5 618	3 543	4 338
Textile Mill Products	4 220	6 493	1 117	3 789
Apparel	353	185	148	2 467
Lumber and Wood Products	12 709	9 226	8 760	1 508
(Logging and Sawmills)	(9 064)	(7 419)	(5 948)	(322)
Furniture and Fixtures	1 544	698	110	50
Paper and Allied Products	79 757	66 281	56 197	13 857
Printing, Publishing, etc.	1 370	1 071	380	665
Chemicals	912	1 610	1 384	237
Petroleum, Rubber, Plastics	6 588	1 635	575	262
Leather and Leather Products	3 163	2 101	1 488	4 040
Stone, Clay and Glass Products	10 198	3 846	346	306
Primary Metal Industries	3 508	962	739	641
Fabricated Metal Industries	3 604	2 175	1 557	1 342
Machinery and Ordnance	1 538	6 772	1 561	1 563
Electrical Machinery	2 965	4 674	1 870	108
Transportation Equipment <u>/2</u>	2 544	2 633	2 691	2 861
Instruments	113	104	—	—
Miscellaneous Manufacturing	379	257	51	—
Androscoggin	9 104	4 746	2 845	4 069
Aroostook	31 033	15 277	4 188	2 398
Cumberland	14 784	24 280	17 680	6 326
Franklin	3 558	1 052	106	1 127
Hancock	1 498	2 162	1 218	772
Kennebec	6 967	11 503	7 972	5 848
Knox	9 178	3 523	882	891
Lincoln	535	223	227	7
Oxford	7 525	6 745	5 739	3 159
Penobscot	31 761	29 264	31 580	4 293
Piscataquis	2 118	1 780	1 506	255
Sagadahoc	839	578	65	3 004
Somerset	2 775	1 578	1 391	599
Waldo	1 168	812	114	889
Washington	9 189	2 631	3 059	1 017
York <u>/2</u>	11 057	10 187	3 945	3 380
Establishments Employing:				
0 - 50	13 409	7 919	3 917	968
51 - 100	6 278	3 170	1 456	797
101 - 250	15 651	9 506	5 096	5 697
251 - 500	26 812	15 613	7 725	9 044
501 - 1000	43 563	21 890	12 400	10 376
1001 and over <u>/2</u>	30 734	51 227	45 732	7 486
Combined Reports	6 577	6 996	6 191	3 666
Non-operative or Out of Business	65	20	—	—
<u>/1</u> Number of workers covered by union contract is based on one pay period only and is not the average for the year.				
<u>/2</u> Workers at Kittery Naval Shipyard are not included in the number of workers covered by union contract.				

TABLE H: ALL MANUFACTURING AND THE FIVE MAJOR INDUSTRIES, 1970, RAW AND DEFLATED DATA (see Appendix H) /1 (1967 SIC)

Industry Group Maine Manufacturing	Wholesale Price Index Title	Value of Product (000's)	Index <u>/2</u> 1967=100	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages <u>/3</u> (000's)	Average Gross Wages	Deflated Average Gross Wages <u>/3</u>
ALL MANUFACTURING	Total Manufactures	\$ 2 449 793	110.2	\$ 2 223 043	\$ 668 556	\$ 605 712	\$ 5 950	\$ 5 391
Paper and Allied Products	Pulp, Paper and Allied Products	713 695	108.2	659 607	133 171	120 653	7 937	7 191
Food and Kindred Products	Processed Foods	418 915	112.0	374 031	58 051	52 594	5 119	4 638
Leather and Leather Products	Hides, Skins and Leather Products	344 130	110.1	312 561	112 977	102 357	4 594	4 162
Lumber and Wood Products	Lumber and Wood Products	215 307	113.7	189 364	67 520	61 173	5 371	4 866
Textile Mill Products	Textiles and Apparel	185 774	107.2	173 297	52 121	47 222	5 074	4 597

/1 IMPORTANT - Since indices based on 1967=100 for prior years were not available at time of publication, the data in this table is not comparable to that shown in Appendix H.

/2 Annual average, 1970.

/3 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar," as measured by wholesale prices. The monthly average for 1970 was 90.6; 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	79 154 558	20 227 656	4 745	4 263	2 268	1 995
Greene, T	676 147	107 507	4 300	25	23	2
Leeds, T	1 718 754	597 491	7 029	85	82	3
Lewiston, C	119 954 711	34 287 635	4 702	7 292	3 766	3 526
Lisbon, T	15 794 719	4 864 166	5 578	872	606	266
Livermore Falls, T	7 574 300	2 341 044	4 409	531	203	328
Minot, T	682 987	121 593	4 864	25	18	7
Turner, T	221 574	114 437	6 023	19	19	None
Webster, T	1 063 972	341 679	3 973	86	63	23
TABLE 2: AROOSTOOK						
Allagash, P	1 168 645	566 196	6 291	90	90	None
Ashland, T	6 678 433	2 141 260	7 234	296	291	5
Caribou, C	18 473 306	3 135 318	6 088	515	352	163
Eagle Lake, T	2 242 130	831 684	6 762	123	123	None
Easton, T	8 634 036	2 196 353	5 072	433	310	123
Fort Fairfield, T	4 552 786	1 090 184	4 782	228	133	95
Fort Kent, T	2 054 944	593 043	4 034	147	68	79
Frenchville, T	340 663	78 171	4 598	17	16	1
Houlton, T	8 826 702	1 838 040	5 036	365	282	83
Island Falls, T	2 827 256	557 404	5 688	98	81	17
Madawaska, T	59 694 990	9 627 061	9 257	1 040	938	102
Portage, T	1 917 631	291 509	5 830	50	49	1
Presque Isle, C	40 408 263	8 030 106	5 063	1 586	866	720
Saint Francis, T	246 401	200 104	5 266	38	38	None
Stockholm, T	101 800	43 350	5 419	8	8	None
Van Buren, T	2 709 930	673 030	4 674	144	137	7
TABLE 3: CUMBERLAND						
Baldwin, T	873 045	185 022	4 112	45	43	2
Bridgton, T	5 958 868	2 249 737	4 687	480	211	269
Brunswick, T	23 415 914	7 898 447	4 736	1 667	705	962
Casco, T	731 767	116 215	4 151	28	25	3
Falmouth, T	269 878	74 851	5 347	14	12	2
Freeport, T	15 213 047	4 706 383	4 521	1 041	454	587
Gorham, T	2 206 768	450 148	5 627	80	76	4
Harpswell, T	1 038 627	132 816	2 554	52	22	30
Harrison, T	155 783	52 087	3 064	17	7	10
North Yarmouth, T	446 121	173 694	3 545	49	30	19
Portland, C	160 388 956	34 653 362	6 105	5 676	3 883	1 793
Raymond, T	4 563 649	1 405 012	7 678	183	168	15
Scarboro, T	18 795 875	3 626 134	5 217	695	350	345
South Portland, C	95 961 048	20 116 254	5 839	3 445	2 108	1 337
Standish, T	8 319 095	2 489 959	4 835	515	158	357
Westbrook, C	99 969 753	25 964 904	6 417	4 046	3 170	876
Windham, T	3 657 624	2 017 932	6 749	299	277	22
Yarmouth, T	1 783 114	379 345	3 756	101	44	57

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 4: FRANKLIN						
Eustis, T	1 393 649	356 210	5 654	63	63	None
Farmington, T	8 426 306	2 571 697	4 642	554	274	280
Jay, T	80 423 320	13 151 977	8 647	1 521	1 317	204
Kingfield, T	1 393 620	539 643	4 387	123	72	51
New Vineyard, T	477 325	271 720	3 623	75	56	19
Phillips, T	819 900	306 728	4 511	68	52	16
Rangeley, T	537 357	155 612	5 366	29	21	8
Strong, T	2 978 194	1 216 274	4 238	287	175	112
Wilton, T	20 673 895	8 014 123	4 728	1 695	818	877
TABLE 5: HANCOCK						
Bar Harbor, T	260 175	90 454	4 761	19	11	8
Bluehill, T	365 713	134 188	3 947	34	21	13
Bucksport, T	49 867 970	7 560 399	8 863	853	806	47
Ellsworth, C	7 500 423	1 336 733	3 367	397	186	211
Gouldsboro, T	1 249 626	638 641	4 017	159	60	99
Southwest Harbor, T	3 320 066	1 120 578	4 958	226	145	81
Stonington, T	1 106 328	377 190	3 460	109	55	54
Tremont, T	426 758	155 241	2 587	60	30	30
TABLE 6: KENNEBEC						
Albion, T	5 764 826	248 830	7 319	34	31	3
Augusta, C	79 476 066	16 727 542	5 419	3 087	1 918	1 169
Clinton, T	6 788 651	2 020 274	5 167	391	259	132
Gardiner, C	16 433 147	3 798 044	4 748	800	313	487
Hallowell, C	832 019	151 411	5 608	27	25	2
Monmouth, T	5 247 542	1 326 114	5 369	247	170	77
Oakland, T	5 014 850	1 978 710	4 497	440	238	202
Pittston, T	222 328	86 552	5 410	16	16	None
Randolph, T	685 825	213 836	4 364	49	24	25
Readfield, T	1 119 469	306 859	6 529	47	45	2
Vassalboro, T	552 295	180 638	4 882	37	36	1
Waterville, C	51 035 479	13 421 047	5 753	2 333	1 220	1 113
Winslow, T	76 908 571	9 125 621	6 315	1 445	1 186	259
Winthrop, T	14 257 139	2 406 440	6 077	396	319	77
TABLE 7: KNOX						
Camden, T	5 124 982	2 495 040	4 883	511	329	182
Rockland, C	36 789 546	7 213 359	5 020	1 437	856	581
Rockport, T	428 364	91 663	3 985	23	13	10
Saint George, T	2 394 588	271 721	3 397	80	33	47
Thomaston, T	8 179 626	1 922 021	9 806	196	192	4
Union, T	1 152 830	333 845	4 511	74	68	6
Warren, T	1 483 585	402 782	4 240	95	71	24
TABLE 8: LINCOLN						
Boothbay, T	1 759 546	723 143	6 026	120	108	12
Boothbay Harbor, T	2 548 860	400 560	3 744	107	49	58

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	549 251	154 935	3 689	42	28	14
Jefferson, T	71 936	20 110	5 028	4	4	None
Newcastle, T	183 220	27 412	3 916	7	6	1
Waldoboro, T	10 490 603	2 416 466	4 833	500	138	362
Wiscasset, T	2 077 948	468 998	5 937	79	73	6
TABLE 9: OXFORD						
Andover, T	2 152 241	471 788	5 019	94	70	24
Bethel, T	5 545 458	1 637 283	4 718	347	228	119
Buckfield, T	1 928 318	167 426	4 293	39	31	8
Canton, T	778 282	138 532	4 074	34	30	4
Dixfield, T	2 951 211	1 052 970	5 062	208	162	46
Fryeburg, T	4 008 698	1 540 374	4 478	344	152	192
Hiram, T	413 760	102 870	4 676	22	22	None
Mexico, T	869 995	283 740	4 365	65	45	20
Norway, T	10 543 615	4 431 075	4 180	1 060	541	519
Oxford, T	3 241 934	901 551	4 900	184	124	60
Paris, T	18 781 727	3 453 235	5 615	615	484	131
Peru, T	5 359 896	1 679 291	4 514	372	167	205
Rumford, T	72 853 951	17 830 275	6 887	2 589	2 351	238
Waterford, T	979 603	208 458	5 084	41	40	1
West Paris, T	1 919 271	689 122	4 176	165	100	65
Woodstock, T	1 812 164	565 117	3 924	144	103	41
TABLE 10: PENOBSCOT						
Bangor, C	37 288 610	12 887 187	5 323	2 421	1 386	1 035
Brewer, C	27 805 541	6 763 093	6 386	1 059	761	298
Corinth, T	862 676	512 235	4 199	122	40	82
Dexter, T	19 011 032	6 920 205	5 635	1 228	747	481
Hampden, T	3 017 506	824 356	6 813	121	94	27
Lincoln, T	26 495 082	4 642 235	7 895	588	556	32
Millinocket, T /1	120 989 772	22 347 000	10 586	2 111	2 008	103
Newport, T	9 334 414	1 197 677	5 758	208	177	31
Old Town, C	42 668 586	7 770 260	5 672	1 370	832	538
Orono, T	8 693 280	1 947 816	4 882	399	264	135
Patten, T	1 941 182	802 707	5 610	143	105	38
Veazie, T	824 519	456 961	6 436	71	64	7
Winn, T	1 530 530	532 826	5 382	99	94	5
TABLE 11: PISCATAQUIS						
Brownville, T	1 427 295	407 423	4 074	100	68	32
Dover-Foxcroft, T	6 151 026	2 030 910	4 680	434	231	203
Greenville, T	1 918 301	470 352	4 567	103	78	25
Guilford, T	12 641 200	3 771 518	4 662	809	485	324
Milo, T	2 682 752	1 652 171	4 641	356	161	195
/1 Includes East Millinocket, T						

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 12: SAGADAHOC						
Bath, C	46 843 888	19 269 044	6 870	2 805	2 521	284
Bowdoinham, T	1 358 912	398 574	3 946	101	29	72
Richmond, T	5 328 764	1 507 607	4 247	355	125	230
Topsham, T	10 979 133	3 295 777	6 852	481	421	60
TABLE 13: SOMERSET						
Anson, T	9 603 671	2 433 734	6 354	383	322	61
Bingham, T	5 448 473	2 059 394	6 337	325	260	65
Fairfield, T	4 296 406	591 786	6 296	94	87	7
Harmony, T	55 671	21 061	3 009	7	5	2
Hartland, T	5 619 683	2 397 114	5 144	466	400	66
Jackman, T	652 970	251 213	6 441	39	38	1
Madison, T	10 719 080	2 814 836	6 106	461	393	68
New Portland, T	821 413	259 474	5 088	51	35	16
Norridgewock, T	7 677 652	2 178 313	4 410	494	210	284
Pittsfield, T	15 995 736	4 672 408	5 112	914	422	492
Skowhegan, T	28 695 174	8 057 080	4 396	1 833	793	1 040
Solon, T	2 074 597	639 444	3 875	165	82	83
TABLE 14: WALDO						
Belfast, C	51 669 072	7 499 264	4 898	1 531	798	733
Burnham, T	2 346 776	670 691	5 832	115	95	20
Searsmont, T	1 486 920	345 055	5 074	68	66	2
Unity, T	978 337	298 419	3 430	87	29	58
TABLE 15: WASHINGTON						
Beals, T	264 824	62 903	2 247	28	3	25
Calais, C	1 877 843	1 123 783	3 625	310	33	277
Cherryfield, T	2 597 407	283 580	4 051	70	43	27
Eastport, C	6 323 030	1 488 263	3 876	384	217	167
Jonesport, T	407 594	135 228	2 601	52	20	32
Lubec, T	2 530 478	565 553	2 946	192	84	108
Machias, T	2 715 878	395 143	4 542	87	60	27
Milbridge, T	829 035	214 364	2 552	84	27	57
Perry, T	174 449	38 285	3 829	10	9	1
Princeton, T	1 279 505	414 433	6 095	68	65	3
TABLE 16: YORK						
Alfred, T	1 335 993	271 864	5 228	52	45	7
Berwick, T	8 295 751	1 653 173	6 666	248	233	15
Biddeford, C	44 685 784	14 242 887	5 344	2 665	1 325	1 340
Buxton, T	1 766 150	478 180	6 053	79	76	3
Cornish, T	319 383	225 769	3 893	58	13	45
Eliot, T	356 933	111 548	6 972	16	16	None
Kennebunk, T	22 903 219	6 455 483	4 715	1 369	409	960
Kennebunkport, T	40 155	8 826	2 942	3	2	1

MINOR CIVIL DIVISIONS
INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 16: YORK (Continued)						
Kittery, T /1	3 118 548	75 167 642	10 105	7 439	6 826	613
Lebanon, T	155 044	62 925	3 933	16	16	None
Limington, T	1 358 074	173 756	4 696	37	33	4
North Berwick, T	30 302 455	5 587 627	6 924	807	611	196
Parsonsfield, T	5 498 582	1 716 826	4 402	390	229	161
Saco, C	38 572 161	13 606 618	5 997	2 269	1 757	512
Sanford, T	56 629 847	16 670 723	5 189	3 213	1 569	1 644
South Berwick, T	5 645 649	1 856 061	4 388	423	149	274
Waterboro, T	3 489 836	1 161 192	7 589	153	131	22
Wells, T	1 373 415	387 823	8 252	47	45	2
York, T	114 938	77 956	6 496	12	11	1
INDUSTRY						
TABLE 17: ANDROSCOGGIN						
Food	35 484 534	4 205 999	5 092	826	588	238
Textiles	41 059 466	13 283 164	4 911	2 705	1 608	1 097
Apparel	319 718	238 418	4 111	58	15	43
Lumber and Wood	3 825 277	1 014 237	5 366	189	171	18
Furniture	1 302 045	390 664	5 009	78	76	2
Paper	15 613 373	2 835 401	5 883	482	349	133
Printing	6 560 311	2 106 726	5 756	366	237	129
Chemicals	947 877	180 228	3 835	47	26	21
Rubber and Plastics	28 743 626	7 675 160	4 677	1 641	818	823
Leather	68 478 257	22 204 446	4 229	5 250	2 095	3 155
Stone, Clay and Glass	4 533 526	1 706 653	5 926	288	253	35
Primary Metals	4 270 267	1 186 852	4 636	256	216	40
Fabricated Metals	11 010 211	3 446 609	5 725	602	377	225
Machinery	3 497 354	1 145 919	5 617	204	182	22
Electrical Machinery	4 630 332	2 293 977	6 390	359	148	211
Transportation Equipment	724 618	259 556	5 768	45	41	4
Misc. Manufacturing	1 227 789	282 823	5 050	56	40	16
TABLE 18: AROOSTOOK						
Food	73 358 567	12 246 826	5 376	2 278	1 462	816
Lumber and Wood	35 334 102	12 339 403	6 210	1 987	1 895	92
Paper	60 685 046	9 599 009	9 599	1 000	941	59
Printing	1 037 202	302 833	4 092	74	33	41
Chemicals	4 858 832	748 371	5 023	149	91	58
Leather	5 418 941	2 416 525	4 362	554	137	417
Stone, Clay and Glass	2 240 211	604 098	7 367	82	80	2
Machinery and Ordnance	2 012 578	494 916	5 499	90	88	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	112 671 664	16 178 871	5 959	2 715	1 912	803
Textiles	3 075 636	980 463	4 560	215	76	139
Apparel	11 376 437	2 897 101	4 013	722	77	645
Lumber and Wood	12 496 074	4 331 108	5 231	828	653	175
Furniture	2 425 705	795 768	5 069	157	124	33
Paper	84 637 237	20 106 829	6 676	3 012	2 497	515
Printing	16 195 192	5 454 654	5 784	943	654	289
Chemicals	1 248 209	326 142	6 040	54	50	4
Rubber and Plastics	2 633 388	778 873	5 991	130	110	20
Leather	48 060 100	14 629 686	4 524	3 234	1 198	2 036
Stone, Clay and Glass	5 099 836	2 833 179	7 048	402	380	22
Primary Metals	4 979 406	1 810 463	7 941	228	216	12
Fabricated Metals	49 694 813	12 010 291	7 734	1 553	1 416	137
Machinery	16 946 361	6 987 523	6 871	1 017	937	80
Electrical Machinery	52 747 685	10 093 677	4 543	2 222	738	1 484
Transportation Equipment	14 338 351	4 521 115	7 586	596	546	50
Instruments	1 348 229	311 277	4 646	67	43	24
Misc. Manufacturing	2 401 934	1 353 328	4 229	320	100	220
TABLE 20: FRANKLIN						
Food	868 479	140 122	4 671	30	21	9
Lumber and Wood	16 459 835	5 660 036	4 636	1 221	799	422
Printing	594 862	233 219	5 424	43	30	13
Leather	24 990 156	8 949 301	4 623	1 936	855	1 081
TABLE 21: HANCOCK						
Food	6 804 769	1 548 950	3 289	471	182	289
Lumber and Wood	1 437 732	463 598	4 932	94	84	10
Printing	394 224	203 019	4 143	49	26	23
Stone, Clay and Glass	431 697	123 030	5 592	22	17	5
Transportation Equipment	3 229 692	1 279 415	6 007	213	188	25
Misc. Manufacturing	451 742	146 396	5 048	29	19	10
TABLE 22: KENNEBEC						
Food	67 471 483	6 064 923	5 269	1 151	766	385
Textiles	38 288 856	11 969 642	5 344	2 240	1 539	701
Apparel	8 234 486	4 230 274	4 235	999	150	849
Lumber and Wood	5 222 420	1 759 472	4 399	400	248	152
Paper	106 663 355	17 797 070	6 869	2 591	2 046	545
Printing	4 968 742	2 007 435	6 293	319	252	67
Leather	24 209 046	6 184 346	4 699	1 316	502	814
Stone, Clay and Glass	1 901 837	1 268 176	7 504	169	161	8
Fabricated Metals	8 087 415	1 451 440	6 048	240	224	16
Machinery	939 500	346 159	5 167	67	59	8

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 23: KNOX						
Food	18 540 833	3 142 026	4 316	728	365	363
Textiles	3 754 236	1 506 114	4 391	343	231	112
Apparel	3 314 973	1 034 926	4 091	253	47	206
Lumber and Wood	857 173	180 786	3 847	47	46	1
Printing	2 594 528	800 479	5 131	156	87	69
Chemicals	8 745 859	1 443 955	7 560	191	183	8
Stone, Clay and Glass	10 001 852	2 332 721	9 220	253	248	5
Machinery	3 870 953	639 632	5 611	114	103	11
Transportation Equipment	2 220 764	634 799	4 600	138	130	8
TABLE 24: LINCOLN						
Food	4 741 898	727 739	3 585	203	88	115
Lumber and Wood	1 502 222	348 775	4 983	70	67	3
Printing	206 081	75 242	4 180	18	9	9
Stone, Clay and Glass	749 509	108 594	7 240	15	9	6
Transportation Equipment	2 848 151	979 726	6 240	157	153	4
Misc. Manufacturing	900 612	227 666	3 994	57	28	29
TABLE 25: OXFORD						
Food	5 642 137	898 930	5 288	170	132	38
Lumber and Wood	36 514 768	10 482 493	4 726	2 218	1 521	697
Printing	422 463	181 515	4 906	37	22	15
Leather	21 226 169	6 125 392	4 547	1 347	629	718
Stone, Clay and Glass	681 855	142 069	6 458	22	21	1
Machinery	1 189 883	380 627	5 767	66	65	1
Misc. Manufacturing	512 363	123 951	4 427	28	19	9
TABLE 26: PENOBSCOT						
Food	26 809 607	4 224 930	5 993	705	593	112
Textiles	29 533 094	5 740 677	5 126	1 120	703	417
Lumber and Wood	21 788 391	5 895 481	5 203	1 133	998	135
Paper	185 891 303	33 440 039	9 460	3 535	3 317	218
Printing	6 995 682	2 832 858	7 047	402	305	97
Leather	44 795 375	16 406 470	4 881	3 361	1 517	1 844
Stone, Clay and Glass	3 617 827	1 239 128	7 376	168	158	10
Fabricated Metals	1 985 078	374 086	6 450	58	55	3
Machinery	4 408 157	1 496 967	5 714	262	238	24
Electrical Machinery	2 852 434	2 128 344	6 046	352	194	158
Transportation Equipment	1 425 208	528 208	5 031	105	76	29
TABLE 27: PISCATAQUIS						
Food	457 391	38 977	4 872	8	8	None
Lumber and Wood	23 155 329	7 657 758	5 745	1 333	1 148	185

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 28: SAGADAHOC						
Food	2 758 055	429 012	3 763	114	55	59
Lumber and Wood	302 574	29 722	3 302	9	8	1
Printing	389 815	113 116	3 649	31	15	16
Electrical Machinery	1 545 580	331 314	4 303	77	20	57
TABLE 29: SOMERSET						
Food	2 515 938	159 505	4 691	34	32	2
Textiles	5 850 326	1 252 981	4 641	270	136	134
Lumber and Wood	34 524 711	11 417 980	5 820	1 962	1 705	257
Printing	245 801	100 342	4 363	23	14	9
Leather	44 228 603	14 369 916	4 635	3 100	1 464	1 636
Machinery	417 567	145 904	5 612	26	23	3
TABLE 30: WALDO						
Food	45 978 417	5 311 170	4 954	1 072	585	487
Lumber and Wood	3 726 645	959 506	4 750	202	191	11
Chemicals	5 203 942	672 753	5 560	121	112	9
TABLE 31: WASHINGTON						
Food	9 181 389	1 781 837	2 628	678	249	429
Textiles	4 001 893	796 915	4 151	192	106	86
Lumber and Wood	12 825 307	3 540 211	6 508	544	520	24
Printing	220 124	64 452	6 445	10	7	3
Chemicals	2 463 461	572 477	5 963	96	85	11
Stone, Clay and Glass	362 180	83 436	6 418	13	13	None
TABLE 32: YORK						
Food	5 629 878	951 257	6 021	158	137	21
Textiles	45 139 246	12 568 169	5 623	2 235	1 257	978
Apparel	3 014 712	1 976 913	3 907	506	27	479
Lumber and Wood	5 331 734	1 439 219	4 309	334	318	16
Furniture	6 222 759	1 528 803	6 618	231	214	17
Paper	4 121 128	837 800	5 476	153	127	26
Printing	1 705 244	565 876	4 564	124	80	44
Chemicals	108 328	33 270	4 159	8	6	2
Rubber and Plastics	30 090 415	6 903 652	5 084	1 358	699	659
Leather	47 977 603	16 074 888	4 896	3 283	1 502	1 781
Stone, Clay and Glass	2 252 558	771 787	6 378	121	114	7
Fabricated Metals	980 064	469 610	5 658	83	77	6
Machinery and Ordnance	26 958 766	9 625 702	6 447	1 493	1 283	210
Electrical Machinery	20 725 727	6 956 720	5 192	1 340	334	1 006
Transportation Equipment /1	2 089 517	75 374 524	10 075	7 481	6 910	571
/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	8 108 310	488 514	6 514	75	69	6
2013 Sausages & Prepared Meats	11 569 080	2 118 330	6 249	339	250	89
2015 Poultry	81 741 280	9 284 583	4 928	1 884	1 057	827
202 Dairy Products	65 762 810	7 265 992	5 794	1 254	1 094	160
2031 Canned & Cured Sea Foods	20 126 103	3 996 226	2 941	1 359	485	874
2033 Canned Fruits & Vegetables	22 671 579	2 726 875	4 759	573	383	190
2036 Fresh or Frozen Packaged Fish	17 546 717	4 289 395	3 972	1 080	484	596
2037 Frozen Fruits & Vegetables	66 337 465	10 742 093	5 187	2 071	1 203	868
2042 Prepared Feeds for Animals and Fowls	47 873 400	1 708 906	6 755	253	243	10
2046 Starch	6 791 677	1 028 472	5 945	173	150	23
2051 Bread, Cake & Related Products	40 551 418	9 953 425	7 125	1 397	1 088	309
2071 Confectionery Products	315 259	104 326	1 768	59	20	39
208 Beverages	19 113 828	1 857 205	5 232	355	304	51
2094 Animal and Marine Fats and Oils	1 424 961	259 027	6 024	43	40	3
2099 Food Preparations	6 901 034	1 699 906	5 296	321	204	117
TABLE 34: TEXTILES						
222 Weaving Mills, Synthetics	11 293 449	2 794 706	4 737	590	389	201
223 Weaving & Finishing Mills, Wool	71 207 850	19 970 556	5 056	3 950	2 643	1 307
228 Yarn & Thread Mills	15 481 442	3 027 267	3 871	782	335	447
2294 Processed Textile Waste	8 064 401	1 561 945	4 836	323	210	113
2298 Cordage & Twine	1 011 337	294 559	3 981	74	45	29
TABLE 35: APPAREL						
232 Men's & Boys' Furnishings	6 596 320	4 524 477	3 986	1 135	135	1 000
233 Women's & Misses' Outerwear	3 229 799	2 433 802	3 827	636	45	591
239 Misc. Fabricated Textile Products	698 410	264 324	5 083	52	38	14
TABLE 36: LUMBER AND WOOD						
2411 Logging Camps & Contractors	88 460 430	27 885 054	6 317	4 414	4 356	58
242 Sawmills and Planing Mills	37 559 600	9 698 814	5 271	1 840	1 760	80
2431 Millwork Plants	2 929 793	859 914	4 648	185	168	17
2432 Plywood	8 672 840	2 987 926	5 423	551	393	158
2433 Prefab. Wooden Buildings, etc.	6 994 124	1 921 099	5 701	337	313	24
244 Wooden Containers	1 256 845	451 217	4 065	111	106	5
249 Misc. Wood Products	69 433 662	23 715 761	4 620	5 133	3 276	1 857

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 37: FURNITURE AND FIXTURES</u>						
2511,2 Wood & Upholstered Household Furniture	7 963 642	2 835 185	4 888	580	449	131
2515 Mattresses and Bedsprings	1 269 447	289 505	5 361	54	43	11
2541 Partitions, etc., Store Fixtures	1 380 409	460 294	5 613	82	79	3
<u>TABLE 38: PAPER AND ALLIED PRODUCTS</u>						
261 Pulp Mills	73 048 763	8 299 416	8 003	1 037	981	56
262 Paper Mills, except building Paper Mills	577 186 533	112 878 242	8 153	13 845	12 590	1 255
264 Converted Paper & Paperboard Products	40 828 752	7 642 653	6 793	1 125	711	414
265 Paperboard Containers and Boxes	13 725 157	2 483 407	5 228	475	338	137
<u>TABLE 39: PRINTING & PUBLISHING</u>						
271 Newspapers	27 790 212	11 253 224	6 149	1 830	1 243	587
275 Commercial Printing	12 424 300	3 256 245	5 017	649	458	191
279 Service Industries for the Printing Trade	348 324	130 674	5 445	24	23	1
<u>TABLE 40: CHEMICALS</u>						
281 Industrial Chemicals	11 920 271	1 423 432	6 216	229	208	21
287 Fertilizers	7 609 573	1 003 027	5 511	182	161	21
<u>TABLE 41: RUBBER AND PLASTICS</u>						
301-6 Rubber Products	10 377 088	4 119 272	4 269	965	402	563
307 Plastic Products	51 349 582	11 338 981	5 189	2 185	1 242	943
<u>TABLE 42: LEATHER & LEATHER PRODUCTS</u>						
3111 Leather Tanning & Finishing	42 685 418	12 335 998	5 977	2 064	1 809	255
3131 Boot, Shoe Cut Stock & Findings	15 549 426	3 941 767	4 275	922	528	394
3141 Footwear, except House Slippers and Rubber Footwear	285 108 542	96 458 002	4 477	21 544	8 069	13 475
<u>TABLE 43: STONE, CLAY AND GLASS PRODUCTS</u>						
325 Structural Clay Products	1 035 411	428 068	4 653	92	88	4
327 Concrete, etc. Products	22 555 010	8 874 192	7 054	1 258	1 194	64
3281 Cut Stone, Stone Products	1 060 573	332 465	5 541	60	52	8

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 44: PRIMARY METAL INDUSTRIES						
332 Iron and Steel Foundries	1 987 474	670 072	5 538	121	116	5
TABLE 45: FABRICATED METAL PRODUCTS						
3423 Hand and Edge Tools	1 937 468	800 681	5 719	140	126	14
3441 Structural Steel	16 590 132	3 222 626	7 193	448	427	21
3442 Metal Doors, Sash, Frames, etc.	709 222	113 470	4 364	26	20	6
3443 Fabricated Plate Work	17 803 260	5 486 781	7 906	694	664	30
3444 Sheet Metal Work	6 853 222	1 952 578	6 509	300	273	22
349 Misc. Fabricated Metal Products	5 308 528	1 083 422	6 857	158	148	10
TABLE 46: MACHINERY						
352 Farm Machinery	1 670 064	321 994	4 806	67	64	3
3531 Construction Machinery	3 930 615	735 318	5 700	129	118	11
354 Metal Working Machinery	4 018 671	1 791 874	6 469	277	252	25
3553 Woodworking Machinery	560 048	307 923	5 499	56	46	10
3599 Machine Shops, Jobbing and Repair	3 018 998	1 135 969	5 947	191	182	9
TABLE 47: ELECTRICAL EQUIPMENT AND SUPPLIES						
366 Communication Equipment	8 383 672	1 950 666	5 965	327	202	125
367 Electronic Components and Accessories	66 477 252	16 333 509	4 840	3 375	930	2 445
TABLE 48: TRANSPORTATION EQUIPMENT						
371 Motor Vehicles & Equipment	2 237 257	517 375	6 233	83	79	4
372 Aircraft and Parts	13 148 891	4 509 224	6 980	646	580	66
3731 Ship Building /1	44 298 506	93 504 739	9 379	9 970	9 267	703
3732 Boat Building	8 294 551	3 141 058	5 444	577	519	58
TABLE 49: MISC. MANUFACTURING						
394 Toys & Sporting Goods	2 322 680	646 875	4 621	140	70	70
3991 Brooms and Brushes	1 343 401	975 897	4 000	244	61	183
3993 Signs and Displays	758 746	211 751	6 050	35	30	5
3994 Mortician's Goods	508 374	132 242	4 560	29	22	7
3999 Manufacturing, NEC	1 198 383	315 827	4 714	67	43	24
/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	1 844 679	316 707	5 108	62	50	12
Lumber and Wood	4 661 550	1 611 285	5 518	292	291	1
<u>TABLE 51: 2, PRESQUE ISLE</u>						
Food	65 110 135	10 942 348	5 307	2 062	1 277	785
Lumber and Wood	10 427 848	3 443 903	6 389	539	496	43
Printing	638 203	192 868	4 286	45	21	24
Chemicals	2 358 602	402 880	5 674	71	63	8
Machinery	1 002 383	276 422	5 641	49	48	1
<u>TABLE 52: 3, HOULTON</u>						
Food	6 403 753	987 771	6 414	154	135	19
Lumber and Wood	4 483 955	1 365 004	4 550	300	263	37
Machinery and Ordnance	550 902	106 167	5 898	18	18	None
<u>TABLE 53: 4, MILLINOCKET</u>						
<u>TABLE 54: 5, CALAIS, BAILEYVILLE</u>						
Lumber and Wood	8 079 878	2 168 688	7 351	295	284	11
<u>TABLE 55: 6, EASTPORT</u>						
Food	3 545 279	749 968	2 381	315	123	192
Lumber and Wood	241 955	64 086	3 204	20	15	5
Chemicals	2 463 461	572 477	5 963	96	85	11
<u>TABLE 56: 7, MACHIAS, WHITNEYVILLE</u>						
Food	1 437 066	307 878	2 932	105	42	63
Lumber and Wood	825 940	253 616	4 785	53	49	4
<u>TABLE 57: 8, JONESPORT, CHERRYFIELD</u>						
Food	4 199 044	723 991	2 806	258	84	174
Lumber and Wood	79 069	18 453	3 076	6	6	None
<u>TABLE 58: 9, BAR HARBOR SOUTHWEST HARBOR</u>						
Food	3 851 986	1 080 402	3 274	330	116	214
Lumber and Wood	61 687	21 435	3 062	7	7	None
Transportation Equipment	2 499 565	974 819	6 371	153	134	19
<u>TABLE 59: 10, BLUEHILL, STONINGTON</u>						
Lumber and Wood	61 326	50 457	3 604	14	11	3
Printing	59 191	32 586	2 328	14	6	8
Transportation Equipment	614 818	261 252	5 024	52	47	5

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 60: 11, ELLSWORTH, BUCKSPORT						
Food	2 225 625	252 000	4 000	63	39	24
Lumber and Wood	751 179	171 503	4 900	35	34	1
Printing	208 296	113 247	4 924	23	13	10
TABLE 61: 12, BANGOR						
Food	18 522 478	3 716 775	5 853	635	530	105
Lumber and Wood	8 875 026	1 229 250	4 604	267	250	17
Paper	40 713 690	7 155 626	7 493	955	858	97
Printing	6 871 102	2 788 465	7 132	391	300	91
Leather	28 573 864	9 894 834	4 483	2 207	843	1 364
Stone, Clay and Glass	3 286 104	1 156 702	7 560	153	144	9
Fabricated Metals	1 985 078	374 086	6 450	58	55	3
Electrical Machinery	2 852 434	2 128 344	6 046	352	194	158
Transportation Equipment	1 425 208	528 208	5 031	105	76	29
TABLE 62: 13, LINCOLN						
Lumber and Wood	4 546 311	1 530 545	5 427	282	271	11
TABLE 63: 14, DOVER-FOXCROFT, GUILFORD						
Food	457 391	38 977	4 872	8	8	None
Lumber and Wood	9 731 020	2 588 194	4 655	556	382	174
TABLE 64: 15, DEXTER						
Food	8 756 129	499 025	7 339	68	61	7
Lumber and Wood	2 210 883	729 956	4 866	150	128	22
TABLE 65: 16, BELFAST						
Food	44 601 817	5 097 635	5 103	999	568	431
Lumber and Wood	3 342 274	801 512	4 660	172	164	8
Chemicals	5 203 942	672 753	5 560	121	112	9
TABLE 66: 17, ROCKLAND						
Food	18 540 833	3 142 026	4 316	728	365	363
Textiles	3 754 236	1 506 114	4 391	343	231	112
Apparel	3 314 973	1 034 926	4 091	253	47	206
Lumber and Wood	849 135	180 786	3 847	47	46	1
Printing	2 594 528	800 479	5 131	156	87	69
Stone, Clay and Glass	10 001 852	2 332 721	9 220	253	248	5
Machinery	3 870 953	639 632	5 611	114	103	11
Transportation Equipment	2 220 764	634 799	4 600	138	130	8

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 67: 18, WALDOBORO						
Food	4 741 898	727 739	3 585	203	88	115
Lumber and Wood	1 450 753	333 387	4 976	67	64	3
Printing	206 081	75 242	4 180	18	9	9
Transportation Equipment	2 848 151	979 726	6 240	157	153	4
TABLE 68: 19, AUGUSTA						
Food	35 973 558	3 188 469	5 469	583	368	215
Textiles	26 885 827	7 658 191	5 344	1 433	1 019	414
Lumber and Wood	1 339 900	391 847	4 960	79	75	4
Paper	16 085 765	4 089 784	6 628	617	513	104
Printing	2 884 921	1 117 410	6 278	178	133	45
Leather	27 759 779	7 262 688	4 656	1 560	584	976
Fabricated Metals	7 026 776	1 243 094	6 310	197	187	10
TABLE 69: 20, WATERVILLE						
Food	33 718 154	3 098 356	4 826	642	415	227
Textiles	11 403 029	4 311 451	5 343	807	520	287
Lumber and Wood	4 235 822	1 519 486	4 317	352	201	151
Paper	93 001 376	14 158 436	6 923	2 045	1 598	447
Printing	2 083 821	890 025	6 312	141	119	22
Stone, Clay and Glass	2 110 828	1 342 612	7 459	180	173	7
Fabricated Metals	1 060 639	208 346	4 845	43	37	6
Machinery	803 100	234 425	5 209	45	41	4
TABLE 70: 21, SKOWHEGAN						
Food	1 045 908	128 008	4 572	28	28	None
Textiles	5 850 326	1 252 981	4 641	270	136	134
Lumber and Wood	19 772 637	6 060 684	5 643	1 074	840	234
Printing	245 801	100 342	4 363	23	14	9
Leather	44 228 603	14 369 916	4 635	3 100	1 464	1 636
Machinery	417 567	145 904	5 612	26	23	3
TABLE 71: 22, FARMINGTON, JAY						
Food	928 832	174 129	4 706	37	26	11
Lumber and Wood	15 016 658	5 432 321	4 573	1 188	750	438
Printing	672 609	248 128	5 064	49	32	17
Leather	30 232 529	10 735 849	4 526	2 372	971	1 401
TABLE 72: 23, LEWISTON						
Food	35 424 181	4 171 992	5 094	819	583	236
Textiles	41 059 466	13 283 164	4 911	2 705	1 608	1 097
Apparel	319 718	238 418	4 111	58	15	43
Lumber and Wood	2 345 729	699 452	5 299	132	114	18

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 72: 23, LEWISTON (Continued)						
Furniture	1 302 045	390 664	5 009	78	76	2
Paper	15 031 535	2 676 333	5 768	464	332	132
Printing	6 482 564	2 091 817	5 811	360	235	125
Chemicals	947 877	180 228	3 835	47	26	21
Rubber and Plastics	28 743 626	7 675 160	4 677	1 641	818	823
Leather	63 235 884	20 417 898	4 241	4 814	1 979	2 835
Stone, Clay and Glass	4 549 579	1 712 392	5 905	290	255	35
Primary Metals	4 270 267	1 186 852	4 636	256	216	40
Fabricated Metals	10 938 665	3 414 882	5 739	595	371	224
Machinery	3 497 354	1 145 919	5 617	204	182	22
Electrical Machinery	4 630 332	2 293 977	6 390	359	148	211
Transportation Equipment	724 618	259 556	5 768	45	41	4
Misc. Manufacturing	1 227 789	282 823	5 050	56	40	16
TABLE 73: 24, BRUNSWICK, BATH						
Food	3 916 917	610 837	3 451	177	87	90
Lumber and Wood	769 184	163 865	4 552	36	34	2
Paper	9 839 515	2 948 049	7 070	417	367	50
Printing	1 698 984	583 129	4 628	126	70	56
Leather	25 023 964	8 016 782	4 381	1 830	690	1 140
Fabricated Metals	505 058	131 543	4 243	31	29	2
Misc. Manufacturing	1 571 571	1 009 997	4 106	246	65	181
TABLE 74: 25, PORTLAND						
Food	111 425 552	15 971 931	6 036	2 646	1 874	772
Textiles	1 255 875	278 816	3 359	83	21	62
Apparel	5 736 629	1 708 729	3 974	430	41	389
Lumber and Wood	9 069 029	3 374 515	5 505	613	468	145
Furniture	2 390 705	788 209	5 118	154	121	33
Paper	84 353 630	20 070 650	6 684	3 003	2 492	511
Printing	14 817 875	4 971 915	5 891	844	598	246
Leather	21 706 763	6 184 785	4 769	1 297	478	819
Stone, Clay and Glass	5 023 308	2 811 266	7 081	397	375	22
Primary Metals	4 979 406	1 810 463	7 941	228	216	12
Fabricated Metals	49 244 219	11 935 275	7 760	1 538	1 402	136
Machinery	11 581 759	4 665 757	6 791	687	628	59
Electrical Machinery	52 747 685	10 093 677	4 543	2 222	738	1 484
Transportation Equipment	14 338 351	4 521 115	7 586	596	546	50
Instruments	1 348 229	311 277	4 646	67	43	24
Misc. Manufacturing	846 378	343 331	4 640	74	35	39
TABLE 75: 26, RUMFORD						
Food	1 009 511	372 454	6 007	62	59	3
Lumber and Wood	16 597 278	5 110 984	4 831	1 058	690	368

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 75: 26, RUMFORD (Continued)						
Printing	90 482	36 673	4 584	8	6	2
Leather	2 639 093	663 938	4 229	157	53	104
TABLE 76: 27, PARIS, NORWAY						
Food	4 632 626	526 476	4 875	108	73	35
Lumber and Wood	12 929 763	4 065 170	4 522	899	600	299
Leather	17 506 122	4 624 109	4 690	986	534	452
Misc. Manufacturing	511 588	123 951	4 427	28	19	9
TABLE 77: 28, BRIDGTON						
Lumber and Wood	7 140 604	1 839 326	4 575	402	340	62
Printing	133 685	27 072	3 867	7	3	4
Leather	3 449 794	1 617 124	4 043	400	94	306
TABLE 78: 29, BIDDEFORD, SANFORD						
Food	5 360 038	894 870	6 046	148	128	20
Textiles	43 139 246	11 868 169	5 728	2 072	1 156	916
Apparel	2 833 007	1 791 799	3 904	459	24	435
Lumber and Wood	3 710 877	917 107	4 286	214	202	12
Paper	4 121 128	837 800	5 476	153	127	26
Printing	1 652 600	562 828	4 651	121	78	43
Chemicals	108 328	33 270	4 159	8	6	2
Rubber and Plastics	30 090 415	6 903 652	5 084	1 358	699	659
Leather	32 648 453	11 628 458	4 837	2 404	1 059	1 345
Stone, Clay and Glass	2 237 782	754 411	6 340	119	112	7
Fabricated Metals	817 120	383 676	5 642	68	65	3
Machinery and Ordnance	23 707 418	8 967 723	6 565	1 366	1 213	153
Electrical Machinery	18 203 003	6 216 314	5 304	1 172	267	905
Transportation Equipment	2 089 517	801 774	4 949	162	147	15
TABLE 79: 30, KITTELY						
Lumber and Wood	433 313	160 185	3 907	41	40	1
Leather	15 329 150	4 446 430	5 059	879	443	436
Machinery	3 251 348	657 979	5 181	127	70	57

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

1967 Edition

19 ORDNANCE AND ACCESSORIES

1951 Small arms

20 FOOD AND KINDRED PRODUCTS

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

22 TEXTILE MILL PRODUCTS

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

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

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

24 LUMBER AND WOOD PRODUCTS, (EXCEPT FURNITURE)

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

25 FURNITURE AND FIXTURES

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

26 PAPER AND ALLIED PRODUCTS

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

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

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

28 CHEMICALS AND ALLIED PRODUCTS

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

29 PETROLEUM REFINING AND RELATED INDUSTRIES

2951 Paving mixtures and blocks

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

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

31 LEATHER AND LEATHER PRODUCTS

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

32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS

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

32 (continued)

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

33 PRIMARY METAL INDUSTRIES

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

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

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

35 MACHINERY (EXCEPT ELECTRICAL)

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

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

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

37 TRANSPORTATION EQUIPMENT

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

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

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

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>PRESQUE 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, Littleton, 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, <u>Columbia Falls</u> , 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, Charles-ton, 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, LINCOLN, Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1	23	90 688	Auburn, Bowdoin, Durham, Greene, Leeds, LEWISTON, Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
14	15 274	Abbot, Barnard, Blanchard, Bowerbank, Brownville, DOVER-FOXCROFT, Elliotsville, Greenville, Guilford, Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	24	44 737	Arrowsic, Bath, Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
15	15 697	Burnham, Cambridge, Corinna, Detroit, DEXTER, Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	25	156 990	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, No. Yarmouth, PORTLAND, 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>RUNFORD</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, Norway, 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	AUGUSTA, 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, 1965-69

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Reporting Establishments
Androscoggin	1969	\$ 428	\$ 116	22	327
	1968	412	114	22	309
	1967	389	107	23	315
	1966	361	102	22	322
	1965	304	91	21	320
Kennebec	1969	302	69	13	190
	1968	278	67	13	175
	1967	279	65	13	187
	1966	293	63	14	195
	1965	283	61	14	214
Penobscot	1969	307	59	10	179
	1968	274	53	10	160
	1967	287	56	11	157
	1966	274	54	11	174
	1965	238	51	10	177
Total	1969	1 036	244	45	696
	1968	964	233	46	644
	1967	955	228	47	659
	1966	927	218	47	691
	1965	825	202	45	711

Table D-2: Economic Areas, 1965-69

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	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
		1965	59 508	9 444	5 751	1 642	1 349	293
2	Presque Isle	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
		1965	70 379	11 902	4 086	2 913	1 789	1 124
3	Houlton	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
		1965	8 111	2 089	3 764	555	404	151
4	Millinocket	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
		1965	92 584	15 853	7 135	2 222	2 150	72
5	Calais Baileyville	1969	44 694	9 520	7 078	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
		1965	23 456	6 148	6 185	994	841	153
6	Eastport	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
		1965	9 947	2 052	2 996	685	371	314

Table D-2: Economic Areas, 1965-69 (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	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
		1965	5 611	925	2 945	314	203	111
8	Jonesport Cherryfield	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
		1965	3 410	629	2 527	249	121	128
9	Bar Harbor Southwest Hbr.	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
		1965	8 123	2 169	3 752	578	421	157
10	Bluehill Stonington	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
		1965	2 092	666	3 382	197	155	42
11	Ellsworth Bucksport	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
		1965	25 905	5 791	5 728	1 011	807	204
12	Bangor	1969	126 905	30 663	5 067	6 051	3 602	2 449
		1968	112 346	27 040	4 585	5 898	3 372	2 526
		1967	118 566	30 941	4 709	6 571	3 999	2 572
		1966	118 018	28 188	4 642	6 072	3 903	2 169
		1965	102 519	27 816	4 658	5 971	3 821	2 150
13	Lincoln	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
		1965	17 050	5 478	5 624	974	853	121
14	Dover-Foxcroft Guilford	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
		1965	22 734	6 708	3 955	1 696	1 139	557
15	Dexter	1969	58 040	13 809	5 532	2 496	1 657	839
		1968	62 127	13 476	5 110	2 637	1 764	873
		1967	60 894	13 312	4 748	2 804	1 839	965
		1966	58 587	12 438	4 503	2 762	1 864	898
		1965	56 397	11 704	4 435	2 639	1 868	771
16	Belfast	1969	53 349	7 900	4 522	1 747	969	778
		1968	54 348	7 720	4 162	1 855	1 107	748
		1967	54 186	6 103	3 648	1 673	972	701
		1966	52 305	6 903	3 924	1 759	1 006	753
		1965	45 915	6 405	3 568	1 795	1 118	677
17	Rockland	1969	51 896	12 260	4 942	2 481	1 552	929
		1968	43 762	11 784	4 550	2 590	1 576	1 014
		1967	41 390	10 652	4 224	2 522	1 565	957
		1966	37 414	9 697	3 969	2 443	1 511	932
		1965	35 016	8 819	3 788	2 328	1 460	868
18	Waldoboro	1969	17 780	4 915	4 925	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
		1965	15 783	4 054	3 883	1 044	493	551

Table D-2: Economic Areas, 1965-69 (continued)

Area No.	Population Center <u>a/</u>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
19	Augusta	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
		1965	118 352	24 678	4 219	5 849	3 538	2 311
20	Waterville	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
		1965	121 631	22 262	4 706	4 731	2 976	1 755
21	Skowhegan	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
		1965	76 198	22 371	4 038	5 540	3 231	2 309
22	Farmington Jay	1969	122 061	28 203	5 626	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
		1965	63 005	22 028	4 429	4 973	3 089	1 884
23	Lewiston	1969	226 583	62 844	4 610	13 633	7 433	6 200
		1968	225 231	62 289	4 354	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
		1965	172 564	47 431	3 691	12 852	7 317	5 535
24	Brunswick Bath	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
		1965	92 808	34 172	4 930	6 931	5 039	1 892
25	Portland	1969	389 624	93 892	5 839	16 079	10 441	5 638
		1968	381 617	85 362	5 368	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
		1965	312 066	67 631	4 648	14 549	9 679	4 870
26	Rumford	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
		1965	73 393	24 166	6 146	3 932	3 301	631
27	Paris Norway	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
		1965	34 784	10 141	3 604	2 814	1 803	1 011
28	Bridgton	1969	17 666	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
		1965	10 505	3 280	2 763	1 187	738	449
29	Biddeford Sanford	1969	173 240	52 589	5 075	10 363	5 754	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
		1965	131 697	41 617	4 148	10 032	5 777	4 255
30	Kittery <u>1/</u>	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
		1965	14 745	54 498	6 909	7 888	7 277	611

Table D-2: Economic Areas, 1965-69 (continued)

	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Female
Area Totals	1969	\$ 2 355 240	\$ 652 557	\$ 5 666	115 163	74 868	40 295
	1968	2 235 118	628 234	5 349	117 453	76 316	41 137
	1967	2 108 798	587 111	4 994	117 570	77 184	40 386
	1966	2 023 915	546 175	4 780	114 267	75 168	39 099
	1965	1 826 288	502 926	4 610	109 085	73 128	35 957
Percent of State Total	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
	1965	98.2	97.2	--	97.2	96.0	99.6

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, 1965-69

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Female
Androscoggin	1969	260	\$ 236 830	\$ 65 903	\$ 4 616	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
	1965	247	186 088	51 960	3 715	13 985	7 868	6 117
Aroostook	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
	1965	231	145 308	26 816	4 642	5 777	4 194	1 583
Cumberland	1969	346	444 898	111 590	5 607	19 903	12 200	7 703
	1968	317	438 302	103 132	5 175	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
	1965	348	353 708	80 480	4 496	17 899	11 365	6 534
Franklin	1969	101	115 159	25 962	5 760	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
	1965	112	52 639	18 328	4 528	4 048	2 758	1 290
Hancock	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
	1965	95	36 601	8 792	4 828	1 821	1 417	404
Kennebec	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
	1965	156	230 759	44 836	4 463	10 045	6 202	3 843
Knox	1969	107	51 896	12 260	4 942	2 481	1 552	929
	1968	100	43 762	11 784	4 550	2 590	1 576	1 014
	1967	102	41 390	10 652	4 224	2 522	1 565	957
	1966	105	37 414	9 697	3 969	2 443	1 511	932
	1965	107	35 016	8 819	3 788	2 328	1 460	868

APPENDIX E: Comparative Data by County, 1965-69 (continued)

County	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Female
Lincoln	1969	82	\$ 18 222	\$ 4 964	\$ 4 920	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
	1965	86	16 043	4 099	3 871	1 059	506	553
Oxford	1969	165	137 634	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
	1965	167	113 115	35 600	5 007	7 110	5 428	1 682
Penobscot	1969	219	328 138	73 014	6 027	12 114	8 507	3 607
	1968	203	303 010	66 989	5 537	12 099	8 352	3 747
	1967	205	312 713	69 800	5 355	13 035	9 205	3 830
	1966	215	304 752	64 541	5 193	12 429	9 099	3 330
	1965	213	268 642	62 062	5 113	12 137	8 961	3 176
Piscataquis	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
	1965	86	28 041	9 442	4 215	2 240	1 679	561
Sagadahoc	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
	1965	40	57 936	23 637	5 604	4 218	3 700	518
Somerset	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
	1965	178	92 275	27 747	4 164	6 663	4 312	2 351
Waldo	1969	74	56 586	8 978	4 534	1 980	1 127	853
	1968	61	58 586	8 959	4 142	2 163	1 315	848
	1967	63	59 133	7 280	3 620	2 011	1 162	849
	1966	68	58 076	8 086	3 901	2 073	1 213	860
	1965	65	50 401	7 388	3 588	2 059	1 309	750
Washington	1969	130	67 668	14 840	5 356	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
	1965	110	43 072	10 024	4 315	2 323	1 613	710
York <u>1/</u>	1969	192	222 281	134 137	6 644	20 190	14 374	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
	1965	187	151 057	97 402	5 256	18 532	13 386	5 146

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	1969	2 445	\$ 2 406 350	\$ 672 132	\$ 5 674	118 453
	1968	2 233	2 284 918	647 950	5 356	120 981
	1967	2 382	2 159 256	608 092	5 005	121 489
	1966	2 408	2 066 467	564 401	4 788	117 884
	1965	2 428	1 860 702	517 429	4 610	112 244

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	1969	364	\$ 400 388	\$ 59 322	\$ 4 885	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
	1965	433	335 127	46 355	3 863	12 001
Textile Mill Products	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
	1965	68	194 854	49 640	4 131	12 016
Apparel and other Finished Products	1969	47	28 084	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
	1965	49	22 060	9 162	2 949	3 107
Lumber and Wood Products (except Furniture)	1969	1 075	193 724	62 457	4 961	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
	1965	1 019	146 214	49 028	3 889	12 608
Furniture and Fixtures	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
	1965	44	10 009	3 034	3 816	795
Paper and Allied Products	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
	1965	50	505 284	110 171	6 561	16 791
Printing, Publishing and Allied Industries	1969	154	40 635	13 986	5 436	2 573
	1968	153	36 623	12 960	5 115	2 534
	1967	154	33 494	12 013	4 883	2 460
	1966	160	31 937	10 952	4 727	2 317
	1965	162	29 863	10 682	4 642	2 301
Chemicals and Allied Products	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
	1965	37	28 873	3 926	4 286	916
Products of Petroleum and Coal	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
	1965	11	6 081	1 082	6 076	178
Rubber Products	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
	1965	23	24 865	7 443	4 087	1 821
Leather and Leather Products	1969	139	367 845	118 598	4 444	26 687
	1968	134	389 245	127 291	4 349	29 269
	1967	141	359 351	117 099	4 070	28 768
	1966	142	349 611	111 403	3 830	29 085
	1965	138	311 012	103 619	3 716	27 885
Stone, Clay and Glass Products	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
	1965	80	23 765	5 899	4 524	1 304

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employment
Primary Metal Industries	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
	1965	9	9 020	2 093	5 044	415
Fabricated Metal Products	1969	85	66 636	18 649	6 735	2 769
	1968	78	64 288	17 060	6 786	2 514
	1967	83	51 643	14 477	5 921	2 445
	1966	78	48 892	11 492	5 686	2 021
	1965	77	44 824	10 967	5 313	2 064
Machinery and Ordnance	1969	88	62 025	21 350	6 125	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
	1965	66	44 799	16 427	5 381	3 053
Electrical Machinery	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
	1965	15	46 809	8 011	3 422	2 341
Transportation Equipment <u>1/</u>	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
	1965	84	61 490	75 671	6 570	11 518
Professional, Scientific and Controlling Instruments, etc.	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
	1965	9	4 170	1 211	4 206	288
Miscellaneous Manufacturing Industries	1969	47	6 770	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
	1965	54	11 583	3 009	3 574	842

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)				
	1965	1966	1967	1968	1969
<u>GRAND TOTAL</u>	<u>\$ 173 359</u>	<u>\$ 156 515</u>	<u>\$ 146 607</u>	<u>\$ 106 471</u>	<u>\$ 106 168</u>
Food and Kindred Products	16 724	15 129	16 537	15 148	12 349
Textile Mill Products	4 553	4 670	6 571	4 224	6 195
Apparel	856	705	386	216	370
Lumber and Wood Products	6 993 <u>2/</u>	11 047 <u>3/</u>	13 700 <u>4/</u>	9 257 <u>5/</u>	10 291 <u>6/</u>
Furniture and Fixtures	286	206	651	258	326
Paper and Allied Products	119 571	87 591	71 432	47 953	40 459
Printing and Publishing, etc.	2 124	2 579	1 379	1 333	1 522
Chemicals	1 593	3 769	2 132	1 702	1 014
Petroleum and Rubber Products	5 737	4 359	4 710	3 201	2 909
Leather and Leather Products	3 318	4 474	4 288	3 671	4 345
Stone, Clay, and Glass Products	2 179	2 086	1 928	2 410	9 366
Primary Metal Industries	184	293	4 768	1 157	4 370
Fabricated Metal Products	2 290	2 453	2 664	4 368	2 824
Machinery and Ordnance	1 594	2 422	2 743	3 953	2 168
Electrical Machinery	1 857	8 015	6 555	3 106	4 571
Transportation Equipment <u>1/</u>	2 857	6 020	5 761	4 113	2 750
Instruments	171	459	228	263	82
Miscellaneous Manufacturing	472	238	174	138	257

County					
Androscoggin	5 344	9 668	5 411	6 222	6 513
Aroostook	17 107	20 799	14 962	12 211	9 974
Cumberland	12 541	16 533	14 810	16 245	18 708
Franklin	37 298	20 502	33 830	5 839	2 752
Hancock	17 966	18 783	2 060	2 823	1 988
Kennebec	6 083	9 653	11 236	7 160	8 727
Knox	1 355	2 490	2 349	2 299	8 540
Lincoln	681	621	979	762	963
Oxford	10 366	6 337	6 964	6 282	5 497
Penobscot	25 562	12 887	14 860	20 319	16 879
Piscataquis	1 153	1 808	3 034	1 809	2 212
Sagadahoc	2 008	4 238	3 031	1 057	806
Somerset	2 341	2 831	4 503	2 613	2 838
Waldo	1 552	2 392	1 064	1 380	1 660
Washington	24 014	18 793	11 849	9 727	4 989
York <u>1/</u>	7 988	8 180	15 665	9 723	13 122

(Establishments Employing)

0 - 50	9 727	13 934	12 486	12 853	13 243
51 - 100	2 613	3 479	4 635	6 281	4 833
101 - 250	11 497	12 086	7 698	10 569	22 916
251 - 500	28 095	10 910	19 180	16 150	13 288
501 - 1000	84 829	66 738	61 256	26 094	17 655
1001 and over	19 392	28 741	21 162	27 625	28 820
Combined Reporting	6 645	8 528	7 853	5 402	5 142
Non-operative, New or Out of Business during the year	10 561	12 099	12 337	1 497	271

1/ Includes Kittery Naval Shipyard

2/ Includes \$4,318,000 for logging and sawmill establishments

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

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

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

6/ Includes \$7,041,000 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				
	1965	1966	1967	1968	1969
<u>GRAND TOTAL</u>	<u>37 913</u>	<u>39 510</u>	<u>42 421</u>	<u>42 864</u>	<u>40 358</u>
Food and Kindred Products	3 559	4 028	4 447	4 390	4 170
Textile Mill Products	5 966	6 010	6 132	5 059	4 954
Apparel	2 161	2 233	2 204	2 223	2 195
Lumber and Wood Products	1 629	1 601	1 626	1 836	1 799
Furniture and Fixtures	62	200	167	181	201
Paper and Allied Products	12 183	12 950	13 457	14 454	14 157
Printing and Publishing, etc.	501	505	529	539	559
Chemicals	299	316	290	249	287
Petroleum and Rubber Products	356	66	313	330	273
Leather and Leather Products	4 736	4 600	6 193	6 565	5 360
Stone, Clay and Glass Products	294	336	279	272	268
Primary Metal Industries	273	308	309	428	481
Fabricated Metal Products	989	961	1 301	1 345	1 276
Machinery and Ordnance	1 892	2 277	2 148	1 823	1 676
Electrical Machinery	None	159	115	97	37
Transportation Equipment <u>1/</u>	2 891	2 838	2 798	3 014	2 665
Instruments	None	None	None	None	None
Miscellaneous Manufacturing	122	122	113	59	None

County	1965	1966	1967	1968	1969
Androscoggin	5 714	6 232	6 082	5 339	4 872
Aroostook	1 734	2 359	2 560	2 352	2 333
Cumberland	4 651	4 999	5 462	7 020	6 235
Franklin	885	1 050	1 137	1 509	1 537
Hancock	729	870	891	881	755
Kennebec	6 031	5 688	6 100	5 762	6 156
Knox	799	870	904	892	968
Lincoln	None	None	None	2	8
Oxford	3 258	3 144	4 012	4 089	3 614
Penobscot	4 784	4 634	5 532	4 644	4 503
Piscataquis	336	354	269	240	242
Sagadahoc	2 895	2 806	2 867	3 022	2 391
Somerset	408	365	481	660	677
Waldo	883	943	904	992	895
Washington	601	922	1 010	1 063	1 042
York <u>1/</u>	4 205	4 274	4 210	4 397	4 130

(Establishments Employing)

0 - 50	819	800	819	689	717
51 - 100	1 110	991	937	961	871
101 - 250	6 345	5 878	6 370	7 258	6 957
251 - 500	10 065	9 474	11 454	9 993	9 586
501 - 1000	9 528	8 659	9 468	9 850	9 903
1001 and over <u>1/</u>	5 903	9 548	9 586	9 576	8 305
Combined Reporting	4 138	3 860	3 706	3 971	3 646
Non-operative, New or Out of Business during the year	5	300	81	566	373

1/ Does not include Kittery Naval Shipyard

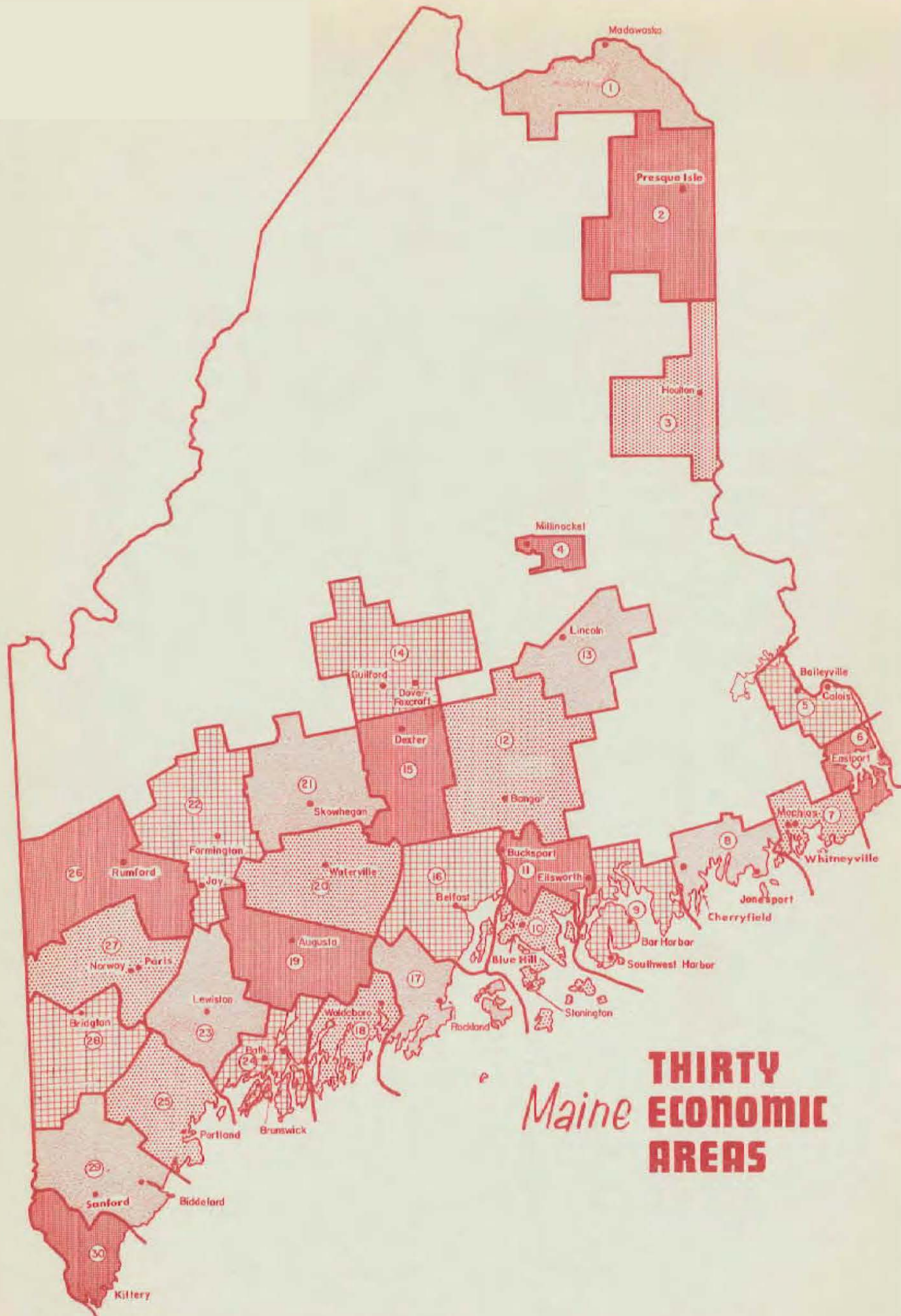
APPENDIX H: Trends in Major Industries, 1961-69

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

The data are here presented for the years 1961 through 1969. It should be noted that the following statistics have been published using the Wholesale Price Index 1957-59 equals 100; 1970 data is shown in the main body of this report and has been adjusted by using the Wholesale Price Index 1967 equals 100.

	1961	1962	1963	1964	1965	1966	1967	1968	1969
Raw Value of Product (in millions of dollars)									
All Manufacturing	1491.5	1599.2	1627.8	1701.6	1860.7	2066.5	2159.3	2284.9	2406.3
Paper	434.4	448.2	449.6	465.3	505.3	576.3	606.5	610.6	680.5
Leather	239.5	252.9	264.5	288.5	311.0	349.6	359.4	389.2	367.8
Food	275.1	295.3	299.6	301.0	335.1	354.0	360.5	379.2	400.4
Lumber & Wood	111.3	117.6	122.0	133.0	146.2	159.8	165.1	176.8	193.7
Textiles	160.9	183.8	185.8	189.6	194.9	211.4	198.6	205.9	206.5
Adjusted Value of Product (in millions of dollars)									
All Manufacturing	1481.1	1586.5	1618.1	1683.1	1810.0	1955.1	2023.7	2086.7	2123.8
Paper	439.7	448.2	453.2	470.0	505.8	561.7	587.7	582.1	628.9
Leather	225.5	235.5	253.8	275.8	284.8	292.1	310.4	325.7	292.4
Food	270.8	287.5	290.0	291.9	314.1	313.3	322.7	332.0	334.2
Lumber & Wood	116.1	121.9	123.7	132.2	144.6	151.3	156.6	148.1	146.7
Textiles	161.4	182.7	184.9	187.4	191.5	207.1	194.7	194.6	191.2
Raw Gross Wages Paid (in millions of dollars)									
All Manufacturing	444.5	476.3	475.0	493.0	517.4	564.4	608.1	647.9	672.1
Paper	96.2	100.7	103.2	103.9	110.2	117.2	123.8	124.2	134.5
Leather	76.7	78.8	84.3	94.0	103.6	111.4	117.1	127.3	118.6
Food	40.1	42.3	42.5	42.4	46.4	47.7	54.4	57.0	59.3
Lumber & Wood	39.5	40.1	44.4	48.7	49.0	55.3	58.0	59.8	62.5
Textiles	43.5	47.2	47.8	47.1	49.6	54.2	54.3	54.8	55.8
Adjusted Gross Wages Paid (in millions of dollars)									
All Manufacturing	443.2	473.4	473.6	490.5	505.0	533.4	573.4	595.4	594.8
Paper	95.9	100.1	102.9	103.4	107.6	110.8	116.7	114.1	119.0
Leather	76.5	78.3	84.0	93.5	101.1	105.3	110.4	117.0	105.0
Food	40.0	42.0	42.4	42.2	45.3	45.1	51.3	52.4	52.5
Lumber & Wood	39.4	39.9	44.3	48.5	47.8	52.3	54.7	55.0	55.3
Textiles	43.4	46.9	47.7	46.9	48.4	51.2	51.2	50.4	49.4
Estimated Average Employment and Average Gross Wages, All Maine Manufacturing									
Employment ^{1/}	103.2	104.3	102.8	104.0	108.0	115.0	116.3	118.0	115.7
Raw Average Gross Wage (\$)	4 307	4 567	4 621	4 740	4 791	4 908	5 229	5 491	5 809
Adjusted Average Gross Wage (\$)	4 294	4 540	4 607	4 716	4 676	4 638	4 931	5 046	5 141

^{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.



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