

MAINE STATE LEGISLATURE

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Census of. Maine Manufactures

1973

Department of Manpower Affairs
Bureau of Labor & Industry
Division of Research & Statistics





State of Maine
Department of Manpower Affairs
Bureau of Labor and Industry
Capitol Shopping Center
Western Avenue
Augusta, Maine 04330

HAROLD S. NODDIN
Bureau Director

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

Maine Revised Statutes 1964, Title 26, § 42, 43, 46: "The bureau shall collect, assort and arrange statistical details relating to . . . industrial pursuits in the State. He (The Director) 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 2079 establishments were received since the original mailing January 2, 1974. Of these, 235 are in the combined reporting category, and 239 either did not operate or went out of business in 1973.

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.

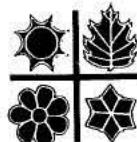
Taking into consideration the nature of the Maine economy and the extent of coverage in this survey, the data contained in this, The Census of Maine Manufactures 1973, represent a comprehensive and valid statistical analysis of the Maine manufacturing economy.

W. C. Weeks, Division Director
Research and Statistics

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 - 1973

B.L.I. Bulletin 519

- i -



Four seasons for Me.

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 - 1973

T A B L E O F C O N T E N T S

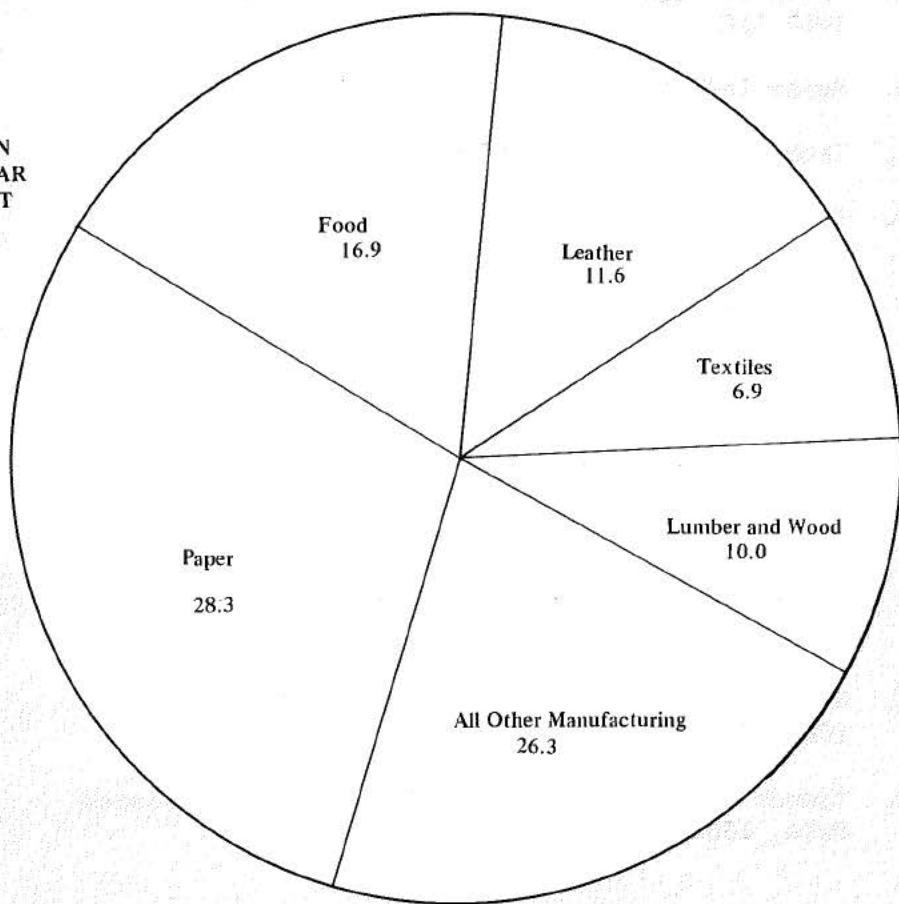
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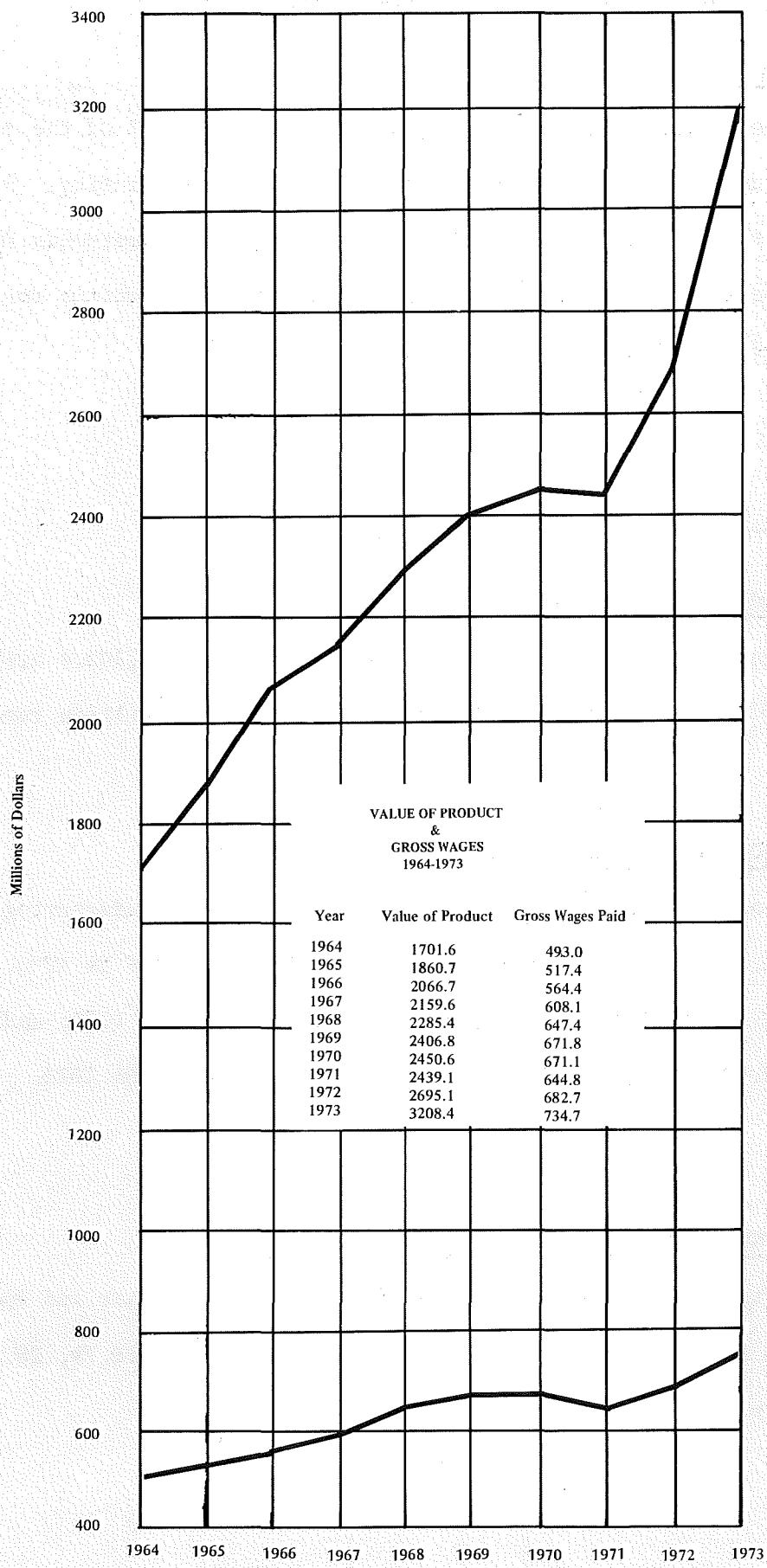
PER CENT DISTRIBUTION of Product Value by Industry

**PER CENT DISTRIBUTION
OF THE 3.21 BILLION DOLLAR
MANUFACTURED PRODUCT
1973**



Industry	Value of Product (Millions)	Percent
Paper	908.2	28.3
Food	542.7	16.9
Leather	373.0	11.6
Lumber and Wood	320.0	10.0
Textiles	220.8	6.9
All Other Manufacturing	843.7	26.3
All Manufacturing	3,208.4	100.0

MAINE MANUFACTURING



FOREWORD

The following summary is based on 1,928 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.

SUMMARY

VALUE OF PRODUCT INCREASES \$513.3 MILLION

Maine manufacturing firms reported a product value of \$3,208.4 million, an increase of \$513.3 million, or 19.0% from the \$2,695.1 million reported in 1972.

NUMBER OF WORKERS INCREASED 2.3%

The number of workers (executives excluded) in Maine manufacturing establishments increased 2.3%, or 2,322, from 101,892 in 1972 to 104,214 in 1973. Male workers increased 1.2%, or 848, from 68,671 in 1972 to 69,519 in 1973; and female workers increased 4.4%, or 1,474, from 33,221 in 1972 to 34,695 in 1973.

PRINCIPAL INDUSTRIES REPORT INCREASED VALUE OF PRODUCT

All five principal industries, Paper, Food, Leather, Lumber and Wood, and Textiles reported an increased value of product of 14.3%, 14.9%, 18.7%, 28.8% and 27.3% respectively.

RELATIVE POSITIONS OF PRINCIPAL INDUSTRIES BY VALUE OF PRODUCT

<u>Industry</u>	<u>Value of Product 1973 (millions)</u>	<u>Value of Product 1972 (millions)</u>	<u>% Change</u>
Paper	\$ 908.2	\$ 794.8	+ 14.3
Food	542.7	472.5	+ 14.9
Leather	373.0	314.2	+ 18.7
Lumber and Wood	320.0	248.5	+ 28.8
Textiles	220.8	173.4	+ 27.3

THREE PRINCIPAL INDUSTRIES REPORT INCREASE IN NUMBER OF WORKERS

Three of the principal industries, Paper, Lumber and Wood, and Textiles, reported increases in number of workers of 0.7%, 6.9% and 10.5%, respectively. The two remaining principal industries, Leather and Food, reported decreases of 0.3% and 7.5%, respectively.

PRINCIPAL INDUSTRIES RANKED BY NUMBER OF WORKERS

<u>Industry</u>	<u>Number of Workers 1973</u>	<u>1972</u>	<u>% Change</u>
Leather	19,437	19,496	- 0.3
Paper	16,455	16,338	+ 0.7
Lumber and Wood	12,877	12,046	+ 6.9
Food	10,330	11,164	- 7.5
Textiles	8,964	8,110	+ 10.5

VALUE OF PRODUCT INCREASES 47.0% IN PISCATAQUIS COUNTY

The value of product for Piscataquis County increased 47.0%, or \$17.4 million more than the previous year. Manufacturing firms operating in Cumberland County reported the largest value of product with a total of \$598.9 million

COUNTIES RANKED BY VALUE OF PRODUCT

<u>County</u>	<u>Value of Product 1973 (\$000's)</u>	<u>Value of Product 1972 (\$000's)</u>	<u>% Change</u>
Cumberland	\$ 598,922	\$ 517,554	+ 15.7
Penobscot	423,597	354,615	+ 19.5
Kennebec	324,812	281,139	+ 15.5
Androscoggin	284,774	230,778	+ 23.4
York	279,708	239,509	+ 16.8
Aroostook	257,544	227,439	+ 13.2
Oxford	182,558	154,346	+ 18.3
Franklin	147,497	128,499	+ 14.8
Somerset	130,737	102,444	+ 27.6
Waldo	114,417	78,019	+ 46.7
Sagadahoc	109,589	84,501	+ 29.7
Washington	100,670	88,130	+ 14.2
Hancock	91,087	80,087	+ 13.7
Knox	87,966	73,766	+ 19.3
Piscataquis	54,374	36,979	+ 47.0
Lincoln	20,155	17,271	+ 16.7

CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

<u>Civil Division</u>	<u>Value of Product 1973 (\$ Millions)</u>	<u>Value of Product 1972 (\$ Millions)</u>	<u>% Change</u>
Portland	\$ 186.1	\$ 178.0	+ 4.6
South Portland	157.6	122.5	+ 28.7
Lewiston	152.9	121.3	+ 26.1
Millinocket*	131.6	120.0	+ 9.7
Westbrook	126.8	109.2	+ 16.1
Jay	103.4	91.5	+ 13.0
Madawaska	101.4	79.7	+ 27.2
Augusta	95.7	77.7	+ 23.2
Auburn	87.1	85.2	+ 2.2
Rumford	84.4	75.1	+ 12.4
Winslow	82.2	79.4	+ 3.5
Bath	80.6	60.2	+ 33.9
Sanford	79.2	66.8	+ 18.6
Saco	75.4	47.1	+ 60.1
Belfast	75.3	56.9	+ 32.3
Waterville	64.3	55.2	+ 16.5
Rockland	62.5	52.5	+ 19.0
Presque Isle	54.6	49.5	+ 10.3
Old Town	49.9	41.2	+ 21.1
Bangor	44.8	33.0	+ 35.8
Biddeford	43.0	38.8	+ 10.8
Brewer	41.2	33.0	+ 24.8
Lincoln	39.7	29.1	+ 36.4
Brunswick	37.5	30.5	+ 23.0
Dexter	33.9	22.2	+ 52.7

(* Includes East Millinocket)

GROSS WAGES INCREASE 7.6%

The total gross wages paid workers (executives excluded) in manufacturing firms increased 7.6%, or \$51,997,090, from \$682,711,838 in 1972 to \$734,708,928 in 1973.

AVERAGE GROSS WAGE \$7,050

During the year, the average gross wage increased 5.2%, or \$350, from \$6,700 in 1972 to \$7,050 in 1973. The Transportation Equipment industry paid the highest wages with a calculated average gross wage of \$10,255, while, during the same period, the Miscellaneous Manufacturing industries paid the lowest with an average gross wage of \$4,580.

UNION COVERAGE

The number of workers covered by union contract increased 0.8%, or 259 from 34,361 in 1972 to 34,620 in 1973. The Paper industry reported 13,707 workers covered by union contract, or 39.6% of the total, and an increase of 135, or 1.0% over the previous year.

PLANT AND EQUIPMENT EXPENDITURES \$125.3 MILLION IN 1973

Maine manufacturing firms reported capital expenditures of \$125,279,000 for plant modernization and equipment during 1973. This is a decrease of \$21,521,000, or 14.7% below the \$146,800,000 reported in 1972. Planned capital expenditures were reported as \$135,261,000 in 1974 and \$93,668,000 in 1975. The Paper industry continues to lead with a reported investment of \$47,125,000, or 37.6% of the total reported.

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 3

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 1973 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 1973 under the revised (1967) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

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GENERAL TABLES

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	#	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	9	24	13	8. Jonesport, Cherryfield	57	18
Oxford	9	9	25	13	9. Bar Harbor, Southwest		
Penobscot	10	9	26	13	Harbor	58	18
Piscataquis	11	10	27	13	10. Blue Hill, Stonington	59	18
Sagadahoc	12	10	28	14	11. Ellsworth, Bucksport	60	19
Somerset	13	10	29	14	12. Bangor	61	19
Waldo	14	10	30	14	13. Lincoln	62	19
Washington	15	10	31	14	14. Dover Foxcroft,		
York	16	11	32	14	Guilford	63	19
					15. Dexter	64	19
					16. Belfast	65	19
					17. Rockland	66	19
					18. Waldoboro	67	20
<u>Industry</u>					19. Augusta	68	20
Food					20. Waterville	69	20
Textiles					21. Skowhegan	70	20
Apparel					22. Farmington, Jay	71	20
Lumber and Wood					23. Lewiston	72	21
Furniture					24. Brunswick, Bath	73	21
Paper					25. Portland	74	21
Printing					26. Rumford	75	22
Chemicals					27. Paris, Norway	76	22
Rubber and Plastics					28. Bridgton	77	22
Leather					29. Biddeford, Sanford	78	22
Stone, Clay and Glass					30. Kittery	79	22
Primary Metals							
Fabricated Metals							
Machinery							
Electrical Equip. & Supplies							
Transportation Equipment							
Miscellaneous Manufacturing							

MAJOR INDUSTRIES
COUNTIES
PLANT SIZE

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
ALL MANUFACTURING	2 079	3 208 407 588	734 708 928	7 050	104 214	69 519	34 695
A: MAJOR INDUSTRIES (1967 SIC)							
Food	271	542 672 956	60 496 929	5 856	10 330	6 392	3 938
Textiles	52	220 759 458	54 055 675	6 030	8 964	5 489	3 475
Apparel	38	55 909 630	16 220 636	4 744	3 419	421	2 998
Lumber and Wood	863	320 013 087	85 383 272	6 631	12 877	10 436	2 441
Furniture	34	24 592 806	7 390 831	6 133	1 205	954	251
Paper and Allied Products	44	908 220 246	156 628 794	9 519	16 455	14 660	1 795
Printing	144	52 590 621	19 658 565	7 107	2 766	1 878	888
Chemicals	46	40 644 892	5 834 104	7 212	809	660	149
Petroleum and Coal Products	28	22 774 852	7 435 943	8 748	850	829	21
Rubber Products and Plastics	36	92 267 618	18 831 233	5 916	3 183	1 789	1 394
Leather	110	372 977 289	101 888 785	5 242	19 437	8 103	11 334
Stone, Clay and Glass	68	36 906 705	10 510 874	8 335	1 261	1 169	92
Primary Metals	13	8 488 357	2 376 376	6 751	352	302	50
Fabricated Metals	67	86 674 448	22 619 216	8 365	2 704	2 390	314
Machinery and Ordnance	98	62 482 694	19 080 926	7 798	2 447	2 192	255
Electrical Machinery	28	180 473 197	34 002 143	6 052	5 618	1 793	3 825
Transportation Equipment /1	83	162 075 990	106 276 229	10 255	10 363	9 514	849
Instruments	10	7 061 632	2 629 025	6 058	434	221	213
Miscellaneous Manufacturing	46	10 821 110	3 389 372	4 580	740	327	413
B: COUNTIES							
Androscoggin	210	284 774 034	66 704 462	5 656	11 794	6 569	5 225
Aroostook	189	257 543 590	45 025 109	6 893	6 532	4 818	1 714
Cumberland	297	598 922 470	128 063 342	6 991	18 318	11 458	6 860
Franklin	100	147 497 297	29 400 523	7 049	4 171	2 718	1 453
Hancock	76	91 087 399	14 925 047	7 523	1 984	1 441	543
Kennebec	121	324 812 459	63 065 385	6 733	9 366	5 832	3 534
Knox	79	87 965 517	16 871 895	6 307	2 675	1 675	1 000
Lincoln	60	20 155 406	5 010 555	5 847	857	441	416
Oxford	143	182 557 916	43 959 415	7 249	6 064	4 448	1 616
Penobscot	186	423 596 832	86 961 515	7 892	11 019	8 218	2 801
Piscataquias	78	54 374 335	17 702 062	6 880	2 573	1 812	761
Sagadahoc	53	109 588 721	29 181 150	8 463	3 448	2 770	678
Somerset	141	130 737 034	30 581 028	6 085	5 026	3 329	1 697
Waldo	69	114 416 833	11 977 234	5 797	2 066	1 122	944
Washington	111	100 670 043	16 654 699	5 969	2 790	1 790	1 000
York /1	166	279 707 702	128 625 507	8 282	15 531	11 078	4 453
C: PLANT SIZE (Plants Employing)							
0 - 50	1 295	414 674 717	76 933 839	5 929	12 976	10 075	2 901
51 - 100	109	206 955 475	45 616 037	5 982	7 626	5 149	2 477
101 - 250	116	482 817 207	120 581 859	6 282	19 195	11 100	8 095
251 - 500	51	482 336 159	108 712 301	6 175	17 604	9 196	8 408
501 - 1000	26	740 776 957	130 024 753	7 602	17 105	11 377	5 728

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	8	465 883 773	153 850 489	9 590	16 042	13 117	2 925
Combined Reports	235	392 824 715	95 531 881	7 252	13 174	9 202	3 972
Non-operative or Out of Business	239	22 138 585	3 457 769	7 028	492	303	189
<u>D: RIVER ANALYSIS, 1973</u>							
Androscoggin River	274	529 375 594	118 591 227	6 596	17 980	11 029	6 951
Kennebec River	167	371 637 492	77 601 454	6 431	12 066	7 243	4 823
Penobscot River	150	408 835 769	71 503 706	7 569	9 447	6 763	2 684
Total	591	1 309 848 855	267 696 387	6 778	39 493	25 035	14 458
<u>E: ECONOMIC AREAS (Refer to Appendix D-II for definitions.)</u>							
1. Madawaska	42	113 305 225	14 378 627	8 503	1 691	1 523	168
2. Presque Isle	62	95 865 226	19 392 103	5 489	3 533	2 065	1 468
3. Houlton	37	19 945 754	3 099 237	6 125	506	435	71
4. Millinocket	6	131 566 132	26 997 023	11 951	2 259	2 186	73
5. Calais - Baileyville	20	69 097 287	10 774 570	7 246	1 487	1 101	386
6. Eastport	30	10 363 262	2 541 307	3 977	639	313	326
7. Machias - Whitneyville	16	5 744 363	865 894	5 124	169	94	75
8. Jonesport - Cherryfield	27	9 924 969	1 097 021	3 450	318	107	211
9. Bar Harbor - Southwest Hbr.	31	12 262 979	3 588 431	5 625	638	356	282
10. Blue Hill - Stonington	17	3 137 065	697 072	4 100	170	92	78
11. Ellsworth - Bucksport	19	74 760 798	10 403 800	9 118	1 141	959	182
12. Bangor	105	166 112 972	35 723 774	6 954	5 137	3 509	1 628
13. Lincoln	34	45 563 122	7 965 706	8 332	956	852	104
14. Dover Foxcroft - Guilford	50	35 661 953	11 209 983	5 916	1 895	1 150	745
15. Dexter	33	81 494 535	15 049 857	6 160	2 443	1 507	936
16. Belfast	54	108 790 608	10 657 065	5 833	1 827	957	870
17. Rockland	79	87 965 517	16 871 895	6 307	2 675	1 675	1 000
18. Waldoboro	52	19 987 426	4 974 291	5 859	849	435	414
19. Augusta	70	164 780 726	33 175 256	6 388	5 193	3 019	2 174
20. Waterville	76	178 290 842	33 080 593	6 929	4 774	3 067	1 707
21. Skowhegan	80	98 627 611	23 997 290	5 834	4 113	2 457	1 656
22. Farmington - Jay	92	151 297 436	30 936 409	6 831	4 529	2 834	1 695
23. Lewiston	209	277 254 768	64 419 300	5 676	11 350	6 361	4 989
24. Brunswick - Bath	82	148 184 381	40 539 229	7 423	5 461	3 634	1 827
25. Portland	229	536 903 306	111 018 382	7 274	15 263	10 156	5 107
26. Rumford	51	105 534 995	27 663 778	8 708	3 177	2 617	560
27. Paris - Norway	63	67 013 937	14 219 219	5 583	2 547	1 624	923
28. Bridgton	57	23 318 362	7 124 341	5 614	1 269	639	630
29. Biddeford - Sanford	132	237 835 149	55 774 475	6 257	8 914	5 199	3 715
30. Kittery <u>/1</u>	25	36 157 106	70 845 706	11 314	6 262	5 710	552
Total	1 880	3 116 747 812	709 081 634	7 008	101 185	66 633	34 552
<u>/1 Kittery Naval Shipyard included, except Value of Product</u>							

PLANT MODERNIZATION
ORGANIZED WORKERS

ITEM	TABLE F: EXPENDITURES FOR PLANT MODERNIZATION and EQUIPMENT (\$000's)			TABLE G: <u>11</u> WORKERS COVERED BY UNION CONTRACT	
	ACTUAL 1973	PLANNED			
		1974	1975		
GRAND TOTAL	125 279	135 261	93 668	34 620	
Food and Kindred Products	7 643	7 439	7 465	4 293	
Textile Mill Products	4 618	4 604	685	3 739	
Apparel	764	75	222	2 444	
Lumber and Wood Products (Logging and Sawmills)	20 598 (15 819)	19 044 (12 035)	9 957 (8 106)	1 893 (383)	
Furniture and Fixtures	1 894	1 271	622	40	
Paper and Allied Products	47 125	69 696	50 646	13 707	
Printing, Publishing, etc.	3 623	1 154	570	754	
Chemicals	2 668	1 934	3 022	229	
Petroleum, Rubber, Plastics	5 148	3 785	1 795	215	
Leather and Leather Products	5 206	2 323	1 530	1 838	
Stone, Clay and Glass Products	2 492	4 779	5 270	268	
Primary Metal Industries	407	800	259	161	
Fabricated Metal Industries	2 106	1 775	3 604	1 062	
Machinery and Ordnance	2 984	2 546	1 511	753	
Electrical Machinery	7 296	8 761	2 369	171	
Transportation Equipment <u>1/2</u>	10 087	4 959	4 074	3 053	
Instruments	407	219	12	None	
Miscellaneous Manufacturing	213	97	55	None	
Androscoggin	12 524	6 702	5 204	3 022	
Aroostook	10 799	11 480	7 992	2 415	
Cumberland	22 468	26 109	25 209	5 829	
Franklin	4 863	2 669	796	1 380	
Hancock	2 472	4 876	2 495	821	
Kennebec	8 004	12 133	9 855	5 850	
Knox	4 400	6 848	7 953	996	
Lincoln	594	765	253	2	
Oxford	8 031	17 685	7 149	2 706	
Penobscot	23 638	24 756	9 952	4 374	
Piscataquis	2 930	1 856	1 773	193	
Sagadahoc	6 018	1 195	1 589	2 491	
Somerset	2 995	3 063	1 701	354	
Waldo	2 844	1 666	785	770	
Washington	3 815	6 109	6 719	999	
York <u>1/2</u>	8 884	7 349	4 243	2 418	
Establishments Employing:					
0 - 50	18 124	11 083	6 806	679	
50 - 100	5 744	6 209	3 847	768	
101 - 250	22 663	20 837	14 086	6 655	
251 - 500	8 199	7 831	7 165	7 185	
501 - 1000	23 938	33 576	22 260	8 387	
1001 and over <u>1/2</u>	28 723	43 918	30 220	7 569	
Combined Reports	17 803	11 597	9 284	3 261	
Non-operative or Out of Business	85	210	None	116	

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

1/2 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, 1973, RAW AND DEFLATED DATA (see Appendix H) (1967 SIC)

Industry Group Maine Manufacturing	Wholesale Price Index Title	Value of Product (000's)	Index <u>1</u> 1967=100	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages <u>2</u> (000's)	Average Gross Wages	Deflated Average Gross Wages <u>2</u>
ALL MANUFACTURING	Total Manufactures	\$ 3 208 408	130.1	\$ 2 466 109	\$ 734 709	\$ 542 950	\$ 7 050	\$ 5 210
Paper and Allied Products	Pulp, Paper and Allied Products	908 220	122.1	743 833	156 629	115 749	9 519	7 035
Food and Kindred Products	Processed Foods	542 673	148.1	366 423	60 497	44 707	5 856	4 328
Leather and Leather Products	Hides, Skins and Leather Products	372 977	143.1	260 641	101 889	75 296	5 242	3 874
Lumber and Wood Products	Lumber and Wood Products	320 013	177.2	180 594	85 383	63 098	6 631	4 900
Textile Mill Products	Textiles and Apparel	220 759	123.8	178 319	54 056	39 947	6 030	4 456

1 Annual average, 19732 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar,"

as measured by wholesale prices. The monthly average for 1973 was \$0.739; 1967=\$1.00.

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 1: ANDROSCOGGIN</u>						
Auburn, C	87 088 466	17 434 349	6 372	2 736	1 706	1 030
Leeds, T	4 639 932	1 371 686	7 537	182	177	5
Lewiston, C	152 932 111	38 092 868	5 252	7 253	3 651	3 602
Lisbon, T	22 756 200	5 685 229	6 366	893	600	293
Livermore Falls, T	7 723 847	2 302 690	5 106	451	215	236
Turner, T	328 119	40 461	5 058	8	8	None
<u>TABLE 2: AROOSTOOK</u>						
Allagash Plt., P	1 118 742	394 016	7 164	55	55	None
Ashland, T	8 685 323	2 211 559	8 605	257	250	7
Caribou, C	10 332 444	1 619 765	5 744	282	184	98
Eagle Lake, T	1 415 424	578 229	8 896	65	65	None
Easton, T	1 379 880	705 978	5 431	130	95	35
Fort Fairfield, T	4 816 234	1 058 069	5 426	195	109	86
Fort Kent, T	4 026 761	1 457 612	6 229	234	139	95
Houlton, T	15 660 897	2 300 893	6 152	374	328	46
Island Falls, T	2 816 252	482 006	6 695	72	56	16
Madawaska, T	101 428 523	10 608 912	9 924	1 069	1 004	65
Portage Lake, T	5 683 967	891 197	10 127	88	88	None
Presque Isle, C	54 589 381	11 843 486	5 061	2 340	1 217	1 123
St. Francis, T	422 245	279 676	6 080	46	46	None
Van Buren, T	4 508 701	915 196	6 061	151	149	2
<u>TABLE 3: CUMBERLAND</u>						
Baldwin, T	2 181 722	413 370	5 041	82	57	25
Bridgton, T	6 839 990	2 780 316	5 928	469	200	269
Brunswick, T	37 504 385	9 630 671	5 798	1 661	666	995
Casco, T	1 257 961	221 432	5 536	40	36	4
Falmouth, T	564 291	121 680	7 158	17	12	5
Freeport, T	13 354 690	3 855 248	5 066	761	320	441
Gorham, T	4 261 149	951 490	7 552	126	118	8
Harrison, T	154 772	40 864	2 270	18	5	13
North Yarmouth, T	631 502	230 554	4 270	54	32	22
Portland, C	186 064 742	40 095 196	7 422	5 402	3 681	1 721
Raymond, T	6 072 727	1 576 487	7 766	203	187	16
Scarborough, T	31 722 526	5 858 016	6 232	940	545	395
Sebago, T	215 904	30 818	7 705	4	4	None
South Portland, C	157 568 424	23 698 201	6 999	3 386	1 854	1 532
Standish, T	12 711 003	4 117 199	6 136	671	210	461
Westbrook, C	126 792 917	31 438 055	7 877	3 991	3 138	853
Windham, T	4 298 647	1 346 446	7 200	187	169	18
Yarmouth, T	4 051 479	676 357	4 050	167	95	72

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 4: FRANKLIN</u>						
Eustis, T	1 192 814	403 485	6 957	58	56	2
Farmington, T	10 117 623	3 146 302	5 010	628	288	340
Jay, T	103 389 623	14 642 538	10 451	1 401	1 204	197
Kingfield, T	2 047 210	732 835	4 580	160	94	66
Phillips, T	844 116	201 258	4 909	41	24	17
Rangeley, T	1 232 924	353 089	6 923	51	38	13
Strong, T	5 575 999	1 781 390	5 075	351	234	117
Weld, T	386 470	143 093	4 472	32	11	21
Wilton, T	18 668 881	7 159 191	5 511	1 299	643	656
<u>TABLE 5: HANCOCK</u>						
Bar Harbor, T	379 958	108 303	5 157	21	9	12
Blue Hill, T	627 101	113 362	4 049	28	15	13
Ellsworth, C	8 086 151	1 525 021	5 408	282	149	133
Gouldsboro, T	2 244 696	1 066 179	4 913	217	85	132
Hancock, T	3 135 140	565 347	6 730	84	56	28
Southwest Harbor, T	4 363 644	1 551 630	5 991	259	174	85
Stonington, T	2 090 520	428 031	3 788	113	51	62
Tremont, T	812 520	146 313	6 096	24	16	8
<u>TABLE 6: KENNEBEC</u>						
Albion, T	4 284 627	98 871	6 179	16	14	2
Augusta, C	95 742 151	18 617 079	6 569	2 834	1 811	1 023
Belgrade, T	903 161	290 306	6 912	42	40	2
Clinton, T	9 502 418	2 771 232	6 172	449	306	143
Gardiner, C	21 703 137	5 202 310	5 425	959	334	625
Oakland, T	7 694 393	2 824 453	6 009	470	255	215
Randolph, T	872 941	269 354	5 497	49	27	22
Readfield, T	2 891 325	581 044	7 960	73	69	4
Vassalboro, T	1 197 539	373 808	6 128	61	59	2
Waterville, C	64 325 239	14 595 344	6 875	2 123	1 085	1 038
Winslow, T	82 153 928	10 344 483	7 714	1 341	1 092	249
Winthrop, T	16 432 381	3 747 752	7 481	501	385	116
<u>TABLE 7: KNOX</u>						
Camden, T	6 295 357	2 749 019	5 476	502	250	252
Rockland, C	62 468 975	9 684 842	5 817	1 665	995	670
Rockport, T	297 184	123 905	5 163	24	22	2
St. George, T	846 315	196 615	4 795	41	24	17
Thomaston, T	10 914 061	2 762 027	14 386	192	187	5
Union, T	1 594 091	508 373	5 351	95	85	10
Warren, T	1 992 438	451 918	5 317	85	67	18
Washington, T	251 712	16 430	4 108	4	4	None

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 8: LINCOLN</u>						
Boothbay, T	2 491 285	797 102	6 813	117	101	16
Boothbay Harbor, T	1 941 763	313 825	3 781	83	36	47
Newcastle, T	184 952	41 375	4 138	10	7	3
Waldoboro, T	10 640 795	2 703 406	6 130	441	131	310
Wiscasset, T	2 682 414	667 761	6 016	111	104	7
<u>TABLE 9: OXFORD</u>						
Andover, T	2 802 658	569 832	4 870	117	89	28
Bethel, T	6 548 326	1 823 088	5 733	318	226	92
Buckfield, T	1 961 460	153 388	6 391	24	20	4
Denmark, T	144 153	42 350	6 050	7	6	1
Dixfield, T	3 849 964	1 580 713	6 903	229	180	49
Fryeburg, T	5 488 200	1 378 550	5 406	255	125	130
Hiram, T	900 319	162 210	5 233	31	29	2
Lovell, T	449 823	53 333	4 103	13	12	1
Norway, T	13 913 075	4 600 479	5 134	896	472	424
Oxford, T	14 097 954	2 049 091	5 871	349	234	115
Paris, T	27 104 836	4 646 953	6 035	770	568	202
Rumford, T	84 444 699	21 358 748	10 224	2 089	1 903	186
Waterford, T	2 093 415	407 209	6 170	66	63	3
West Paris, T	1 891 468	600 361	4 548	132	69	63
Woodstock, T	1 897 462	594 457	4 913	121	84	37
<u>TABLE 10: PENOBCOT</u>						
Bangor, C	44 830 111	14 279 202	6 723	2 124	1 221	903
Brewer, C	41 150 478	7 354 824	7 693	956	760	196
Corinth, T	825 370	146 561	5 428	27	26	1
Dexter, T	33 928 809	8 213 595	6 204	1 324	719	605
Hampden, T	4 585 232	1 076 751	7 038	153	110	43
Howland, T	1 017 000	277 674	5 049	55	53	2
Lincoln, T	39 655 476	6 373 380	8 964	711	617	94
Millinocket, T <u>/1</u>	131 559 183	26 997 023	11 951	2 259	2 186	73
Newport, T	13 438 461	1 845 359	5 428	340	214	126
Old Town, C	49 931 064	8 419 392	7 087	1 188	851	337
Orono, T	9 894 332	2 344 102	6 011	390	265	125
Orrington, T	7 277 200	538 993	8 422	64	62	2
Patten, T	4 213 013	926 436	6 095	152	114	38
Prentiss Plt., P	522 000	209 827	9 123	23	22	1
Winn, T	2 859 513	857 856	6 755	127	122	5

/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
<u>TABLE 11: PISCATAQUIS</u>						
Brownville, T	1 313 254	489 940	5 104	96	58	38
Dover Foxcroft, T	9 103 662	1 552 055	5 664	274	140	134
Greenville, T	3 222 821	1 520 544	10 633	143	140	3
Guilford, T	14 380 177	4 336 772	5 374	807	472	335
Milo, T	3 872 566	2 309 464	5 759	401	193	208
Monson, T	2 780 453	882 326	5 805	152	127	25
Sangerville, T	404 291	67 518	4 823	14	14	None
Sebec, T	441 022	42 257	7 043	6	5	1
<u>TABLE 12: SAGADAHOC</u>						
Bath, C	80 558 092	23 050 180	9 427	2 445	2 161	284
Bowdoinham, T	1 411 236	302 650	4 451	68	38	30
Richmond, T	12 251 972	2 132 685	5 151	414	121	293
Topsham, T	14 718 027	3 619 148	7 195	503	439	64
<u>TABLE 13: SOMERSET</u>						
Anson, T	15 844 281	3 349 239	7 203	465	388	77
Bingham, T	7 278 062	2 687 269	7 322	367	275	92
Fairfield, T	4 062 457	634 612	7 646	83	77	6
Hartland, T	16 784 705	2 208 631	6 035	366	302	64
Jackman, T	341 020	79 627	8 847	9	8	1
Madison, T	13 270 668	3 727 151	7 797	478	401	77
Norridgewock, T	6 701 352	1 820 377	5 043	361	167	194
Pittsfield, T	15 809 507	3 540 249	5 183	683	267	416
Skowhegan, T	19 546 223	5 790 172	4 987	1 161	532	629
<u>TABLE 14: WALDO</u>						
Belfast, C	75 302 559	9 185 302	5 730	1 603	741	862
Burnham, T	3 837 038	933 266	6 526	143	115	28
Searsmont, T	2 807 543	438 891	6 182	71	68	3
Thorndike, T	26 103 602	181 168	5 490	33	32	1
Unity, T	1 584 311	329 015	3 964	83	38	45
<u>TABLE 15: WASHINGTON</u>						
Beals, T	360 920	58 711	2 348	25	1	24
Calais, C	5 926 811	1 417 139	4 072	348	35	313
Eastport, C	8 379 649	2 047 980	4 521	453	244	209
Jonesport, T	478 299	79 967	2 285	35	11	24
Lubec, T	1 548 579	400 319	2 502	160	56	104
Machias, T	3 782 052	654 540	6 481	101	73	28
Milbridge, T	975 366	260 380	2 830	92	30	62
Perry, T	252 174	56 123	3 118	18	6	12
Princeton, T	2 193 351	819 988	6 949	118	112	6

MINOR CIVIL DIVISIONS

INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 16: YORK</u>						
Alfred, T	2 311 752	594 410	6 065	98	77	21
Biddeford, C	43 018 381	10 986 600	6 292	1 746	935	811
Buxton, T	1 637 395	442 359	5 821	76	74	2
Eliot, T	486 450	151 726	7 586	20	20	None
Kennebunk, T	26 299 490	6 755 559	5 497	1 229	340	889
Kennebunkport, T	205 842	63 967	3 046	21	6	15
Kittery, T <u>/1</u>	8 533 653	65 796 585	11 641	5 652	5 134	518
Limington, T	2 402 983	306 025	6 801	45	38	7
North Berwick, T	6 013 680	1 813 951	9 208	197	182	15
Parsonsfield, T	5 273 382	1 779 873	6 013	296	159	137
Saco, C	75 434 338	15 583 385	6 838	2 279	1 844	435
Sanford, T	79 230 272	18 660 027	6 167	3 026	1 611	1 415
Waterboro, T	3 278 108	1 335 576	7 632	175	159	16
Wells, T	3 166 689	801 544	9 657	83	81	2
<u>INDUSTRY</u>						
<u>TABLE 17: ANDROSCOGGIN</u>						
Food	45 215 312	5 634 485	6 367	885	622	263
Textiles	44 590 036	12 029 460	5 526	2 177	1 291	886
Apparel	1 034 688	315 553	3 546	89	27	62
Lumber and Wood	4 716 557	826 815	6 080	136	125	11
Furniture	1 530 269	406 840	5 730	71	66	5
Paper	26 191 118	3 471 010	7 262	478	303	175
Printing	5 941 483	2 284 681	5 888	388	273	115
Chemicals	1 735 011	324 748	5 905	55	37	18
Rubber and Plastics	43 139 690	9 691 678	6 061	1 599	896	703
Leather	64 388 564	18 591 118	4 709	3 948	1 501	2 447
Stone, Clay and Glass	7 042 434	1 938 170	7 100	273	245	28
Primary Metals	6 451 747	1 768 261	7 101	249	210	39
Fabricated Metals	13 552 795	4 196 247	6 959	603	443	160
Machinery	4 020 600	1 242 859	7 102	175	157	18
Electrical Machinery	10 317 522	2 499 398	5 617	445	173	272
Transportation Equipment	1 149 338	370 289	6 612	56	49	7
Misc. Manufacturing	2 364 917	395 150	5 413	73	59	14
<u>TABLE 18: AROOSTOOK</u>						
Food	60 811 548	8 592 618	5 075	1 693	1 079	614
Lumber and Wood	65 567 217	17 523 296	7 991	2 193	2 075	118
Paper	104 191 932	10 813 013	9 929	1 089	1 035	54
Printing	931 424	348 672	4 776	73	32	41
Chemicals	4 731 337	740 129	6 917	107	81	26
Stone, Clay and Glass	1 144 241	412 800	5 733	72	66	6
Machinery and Ordnance	1 834 167	475 903	6 262	76	73	3
<u>/1 Kittery Naval Shipyard included, except Value of Product.</u>						

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 19: CUMBERLAND</u>						
Food	141 265 779	18 024 717	7 289	2 473	1 786	687
Textiles	4 744 915	1 728 846	5 801	298	99	199
Apparel	17 925 011	4 164 715	4 674	891	109	782
Lumber and Wood	18 479 772	4 661 366	6 257	745	569	176
Furniture	3 362 520	948 603	5 241	181	138	43
Paper	102 926 802	23 893 101	8 549	2 795	2 363	432
Printing	20 113 772	7 308 964	7 710	948	661	287
Chemicals	1 241 763	313 855	5 411	58	51	7
Petroleum	8 341 983	3 515 837	8 009	439	426	13
Rubber and Plastics	6 568 523	1 402 406	6 615	212	169	43
Leather	58 660 925	15 285 319	5 231	2 922	1 088	1 834
Stone, Clay and Glass	4 422 744	1 293 901	7 310	177	163	14
Primary Metals	517 359	180 649	4 014	45	36	9
Fabricated Metals	52 187 778	13 858 092	9 288	1 492	1 398	94
Machinery	26 541 277	8 887 340	8 995	988	916	72
Electrical Machinery	108 718 293	14 640 545	5 805	2 522	725	1 797
Transportation Equipment	16 896 818	5 473 812	9 503	576	536	40
Instruments	3 085 655	753 322	5 420	139	83	56
Misc. Manufacturing	2 920 781	1 727 952	4 144	417	142	275
<u>TABLE 20: FRANKLIN</u>						
Food	968 146	134 445	5 171	26	20	6
Lumber and Wood	20 987 258	7 069 029	5 252	1 346	899	447
Printing	774 217	302 902	6 310	48	33	15
Leather	24 753 693	8 288 058	5 337	1 553	633	920
<u>TABLE 21: HANCOCK</u>						
Food	13 043 808	2 340 819	4 367	536	208	328
Lumber and Wood	2 329 919	453 991	5 974	76	72	4
Printing	531 697	242 055	4 655	52	28	24
Stone, Clay and Glass	537 264	172 835	6 648	26	21	5
Transportation Equipment	4 013 337	1 681 252	7 064	238	211	27
Misc. Manufacturing	757 467	219 136	5 345	41	23	18
<u>TABLE 22: KENNEBEC</u>						
Food	77 563 927	5 378 397	6 261	859	550	309
Textiles	62 264 779	16 208 946	6 632	2 444	1 682	762
Lumber and Wood	5 535 993	2 271 794	5 708	398	249	149
Paper	114 783 237	19 850 710	8 257	2 404	1 889	515
Printing	6 498 395	2 724 672	7 697	354	273	81
Leather	23 931 239	6 487 656	5 021	1 292	505	787
Fabricated Metals	13 227 311	2 656 473	8 738	304	282	22
Machinery	2 376 401	703 014	7 559	93	87	6

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 23: KNOX</u>						
Food	37 724 338	4 038 337	4 831	836	423	413
Apparel	4 814 980	1 552 210	5 209	298	51	247
Lumber and Wood	1 030 854	201 777	4 804	42	41	1
Printing	4 071 859	1 058 117	6 012	176	96	80
Chemicals	12 432 821	2 003 590	8 985	223	197	26
Stone, Clay and Glass	12 393 955	3 227 794	12 963	249	245	4
Machinery	6 140 476	1 288 120	6 253	206	189	17
Transportation Equipment	1 718 563	635 853	4 891	130	123	7
<u>TABLE 24: LINCOLN</u>						
Food	3 447 485	494 373	3 457	143	63	80
Lumber and Wood	2 537 232	644 204	6 135	105	103	2
Transportation Equipment	3 538 290	1 029 404	7 199	143	134	9
Misc. Manufacturing	1 421 095	312 675	5 391	58	29	29
<u>TABLE 25: OXFORD</u>						
Food	6 449 946	696 404	5 483	127	97	30
Lumber and Wood	47 964 558	13 077 775	5 711	2 290	1 484	806
Printing	637 580	276 650	5 425	51	24	27
Leather	25 214 419	5 281 127	5 797	911	493	418
Machinery	1 909 822	574 858	7 875	73	72	1
<u>TABLE 26: PENOBCSCOT</u>						
Food	31 358 619	4 700 795	7 391	636	544	92
Textiles	38 081 887	7 340 178	5 977	1 228	764	464
Lumber and Wood	34 185 410	7 042 716	6 200	1 136	990	146
Paper	229 161 964	41 963 712	10 656	3 938	3 740	198
Printing	8 548 838	3 564 905	8 890	401	304	97
Leather	45 888 455	12 552 429	5 290	2 373	883	1 490
Stone, Clay and Glass	2 921 450	1 081 414	7 510	144	132	12
Fabricated Metals	2 140 414	422 848	6 932	61	57	4
Machinery	5 155 167	1 822 342	6 700	272	239	33
Electrical Machinery	11 241 974	4 250 485	8 237	516	330	186
Transportation Equipment	2 390 536	429 668	5 240	82	63	19
<u>TABLE 27: PISCATAQUIS</u>						
Lumber and Wood	31 426 597	10 355 372	8 154	1 270	1 078	192
Leather	3 702 726	2 340 065	5 894	397	167	230
Misc. Manufacturing	1 040 295	148 584	5 503	27	13	14

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 28: SAGADAHOC</u>						
Food	4 753 882	505 163	4 355	116	49	67
Lumber and Wood	603 002	63 363	4 224	15	14	1
Printing	470 067	125 109	5 440	23	12	11
<u>TABLE 29: SOMERSET</u>						
Food	4 830 921	136 054	6 803	20	16	4
Textiles	2 083 700	722 147	4 751	152	87	65
Lumber and Wood	49 937 796	13 273 036	6 710	1 978	1 650	328
Printing	398 697	166 341	5 198	32	16	16
Leather	43 597 152	10 460 116	5 168	2 024	971	1 053
Machinery	675 316	220 326	6 295	35	32	3
<u>TABLE 30: WALDO</u>						
Food	92 501 610	6 415 747	5 801	1 106	539	567
Lumber and Wood	5 541 032	1 018 800	5 507	185	169	16
<u>TABLE 31: WASHINGTON</u>						
Food	15 792 865	2 263 718	3 170	714	258	456
Lumber and Wood	15 935 302	4 257 464	7 855	542	521	21
Chemicals	3 422 977	780 795	5 499	142	98	44
Transportation Equipment	91 885	35 519	3 552	10	8	2
<u>TABLE 32: YORK</u>						
Food	6 484 126	1 122 316	7 194	156	134	22
Textiles	38 783 053	8 771 961	6 270	1 399	773	626
Apparel	5 248 344	1 856 246	4 784	388	30	358
Lumber and Wood	13 234 588	2 642 474	6 292	420	397	23
Furniture	7 306 808	2 407 394	9 085	265	244	21
Paper	4 653 565	805 886	5 798	139	116	23
Printing	2 393 087	842 462	5 975	141	86	55
Chemicals	2 146 904	96 645	4 027	24	15	9
Rubber and Plastics	41 502 318	7 463 233	5 680	1 314	684	630
Leather	49 302 341	12 739 871	6 101	2 088	1 219	869
Stone, Clay and Glass	3 712 560	1 106 302	8 135	136	130	6
Fabricated Metals	1 325 295	546 425	5 692	96	83	13
Machinery	13 083 397	3 581 262	7 461	480	380	100
Electrical Machinery	30 064 832	8 736 483	6 013	1 453	400	1 053
Transportation Equipment <u>/1</u>	54 498 531	74 057 256	10 860	6 819	6 216	603

/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
<u>TABLE 33: FOOD</u>						
2011 Meat Packing	7 830 180	419 694	6 359	66	59	7
2013 Sausages & Prepared Meats	17 557 326	2 313 831	7 141	324	226	98
2015 Poultry	109 556 712	10 684 104	5 877	1 818	971	847
202 Dairy Products	75 472 010	7 907 001	6 948	1 138	982	156
2031 Canned & Cured Sea Foods	27 433 800	4 856 904	3 517	1 381	482	899
2033 Canned Fruits & Vegetables	12 305 281	1 121 637	4 616	243	151	92
2036 Fresh or Frozen Packaged Fish	37 973 921	4 849 444	4 562	1 063	488	575
2037 Frozen Fruits & Vegetables	56 417 027	7 789 198	4 770	1 633	915	718
2042 Prepared Feeds for Animals and Fowls	88 549 755	1 287 317	7 441	173	165	8
2046 Starch	8 853 783	1 062 869	6 643	160	140	20
2051 Bread, Cake & Related Products	42 944 633	10 989 740	9 441	1 164	927	237
2071 Confectionery Products	330 490	109 699	2 887	38	7	31
208 Beverages	21 966 024	2 190 911	6 350	345	294	51
2099 Food Preparations	8 846 170	1 857 203	6 129	303	207	96
<u>TABLE 34: TEXTILES</u>						
222 Weaving Mills, Synthetics	23 784 266	6 157 183	6 251	985	563	422
223 Weaving & Finishing Mills, Wool	98 359 142	22 071 389	6 281	3 514	2 381	1 133
228 Yarn & Thread Mills	20 854 342	5 028 279	5 293	950	480	470
229 Misc. Textile Goods	20 216 025	4 114 562	6 449	638	455	183
<u>TABLE 35: APPAREL</u>						
232 Men's & Boys' Furnishings	21 112 587	6 359 697	4 903	1 297	156	1 141
233 Women's & Misses' Outerwear	3 668 114	1 408 989	4 996	282	25	257
239 Misc. Fabricated Textile Products	1 976 588	473 052	4 593	103	58	45
<u>TABLE 36: LUMBER AND WOOD</u>						
2411 Logging Camps & Contractors	116 999 237	31 830 797	8 457	3 764	3 698	66
2421 Sawmills and Planing Mills, General	68 157 313	13 982 807	6 729	2 078	1 975	103
2426 Hardwood Dimension and Flooring Mills	12 065 513	2 788 251	5 702	489	414	75
2431 Millwork Plants	4 199 081	1 051 226	5 744	183	165	18
2432 Plywood	9 337 831	3 646 011	6 430	567	397	170
2433 Prefab. Wooden Buildings, etc.	21 507 169	3 784 265	7 008	540	512	28
244 Wooden Containers	760 014	177 567	3 946	45	42	3
249 Misc. Wood Products	86 817 189	28 058 800	5 397	5 199	3 223	1 976

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	14 277 629	4 258 697	5 206	818	606	212
2515 Mattresses and Bedsprings	1 731 454	359 977	6 000	60	46	14
2541 Partitions, etc., Store Fixtures	1 199 624	392 974	6 238	63	60	3
<u>TABLE 38: PAPER AND ALLIED PRODUCTS</u>						
261 Pulp Mills	41 198 112	6 549 425	8 899	736	689	47
262 Paper Mills, except building Paper Mills	783 415 729	135 932 375	9 849	13 801	12 641	1 160
264 Converted Paper & Paperboard Products	55 868 614	9 112 517	7 600	1 199	728	471
265 Paperboard Containers and Boxes	18 839 177	2 824 938	6 377	443	342	101
<u>TABLE 39: PRINTING & PUBLISHING</u>						
271 Newspapers	36 379 108	15 156 043	7 567	2 003	1 360	643
275 Commercial Printing	11 132 868	3 406 055	5 934	574	414	160
278 Blankbooks and Bookbinding	693 674	232 765	5 413	43	20	23
<u>TABLE 40: CHEMICALS</u>						
281 Industrial Chemicals	13 835 121	1 932 497	6 902	280	223	57
284 Soap, Cleaners, & Toilet Goods	4 018 720	333 843	5 857	57	40	17
285 Paints and Allied Products	934 302	149 428	6 497	23	21	2
287 Fertilizers	7 378 686	912 763	6 968	131	113	18
<u>TABLE 41: RUBBER AND PLASTICS</u>						
301-6 Rubber Products	17 874 867	5 625 585	5 077	1 108	504	604
307 Plastic Products	74 392 751	13 205 648	6 364	2 075	1 285	790
<u>TABLE 42: LEATHER & LEATHER PRODUCTS</u>						
3111 Leather Tanning & Finishing	66 278 990	11 797 156	7 098	1 662	1 494	168
3131 Boot, Shoe Cut Stock & Findings	17 589 752	4 409 372	5 539	796	477	319
3141 Footwear, except House Slippers and Rubber Footwear	285 611 263	84 402 547	5 056	16 692	6 023	10 669

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 43: STONE, CLAY AND GLASS PRODUCTS</u>						
325 Structural Clay Products	1 486 655	452 612	5 878	77	74	3
327 Concrete, etc. Products	22 415 128	6 573 923	7 504	876	819	57
3281 Cut Stone, Stone Products	398 405	140 217	4 674	30	25	5
<u>TABLE 44: PRIMARY METAL INDUSTRIES</u>						
332 Iron and Steel Foundries	2 868 749	891 199	6 458	138	128	10
<u>TABLE 45: FABRICATED METAL PRODUCTS</u>						
3423 Hand and Edge Tools	2 517 721	1 067 040	6 314	169	146	23
3441 Structural Steel	22 237 471	4 460 739	8 662	515	491	24
3443 Fabricated Plate Work	28 040 100	6 452 311	8 875	727	687	40
3444 Sheet Metal Work	4 643 142	1 510 292	7 367	205	193	12
3461 Metal Stampings	7 890 967	2 758 205	7 054	391	240	151
349 Misc. Fabricated Metal Products	3 875 009	895 998	8 453	106	97	9
<u>TABLE 46: MACHINERY</u>						
3522 Farm Machinery	1 044 298	221 030	5 140	43	38	5
3531 Construction Machinery	7 508 981	1 656 832	6 252	265	243	22
354 Metal Working Machinery	7 485 566	3 052 163	8 075	378	345	33
3553 Woodworking Machinery	930 751	316 639	7 539	42	36	6
3559 Special Industry Machinery, NEC	11 393 818	4 055 706	7 455	544	510	34
3599 Machine Shops	3 948 236	1 580 112	7 086	223	211	12
<u>TABLE 47: ELECTRICAL EQUIPMENT AND SUPPLIES</u>						
362 Electrical Industrial Apparatus	14 347 434	5 408 577	6 916	782	390	392
3643 Current-Carrying Wiring Equip.	6 020 120	910 251	4 668	195	36	159
3662 Communication Equipment	16 413 907	4 090 004	6 502	629	341	288
367 Electronic Components	113 221 731	16 489 154	5 616	2 936	660	2 276
<u>TABLE 48: TRANSPORTATION EQUIPMENT</u>						
3713 Truck and Bus Bodies	3 256 402	777 723	7 070	110	104	6
3714 Motor Vehicle Parts & Accessories	57 795 381	10 529 871	7 505	1 403	1 226	177
3731 Ship Building <u>1</u>	76 006 175	86 973 777	11 235	7 741	7 179	562
3732 Boat Building	10 437 391	3 588 933	6 263	573	508	65
3791 Trailer Coaches	6 489 902	1 274 778	6 311	202	186	16
<u>TABLE 49: MISC. MANUFACTURING</u>						
394 Toys & Sporting Goods	3 161 869	856 233	4 921	174	67	107
399 Misc. Manufactures	5 863 025	2 092 970	4 360	480	216	264
<u><u>1</u> Kittery Naval Shipyard included, except Value of Product.</u>						

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 50: 1, MADAWASKA</u>						
Food	2 160 329	315 416	4 638	68	51	17
Lumber and Wood	8 144 557	2 811 529	6 857	410	408	2
<u>TABLE 51: 2, PRESQUE ISLE</u>						
Food	49 633 364	7 160 834	4 871	1 470	890	580
Lumber and Wood	19 690 205	4 943 414	7 185	688	623	65
Printing	558 280	204 322	5 239	39	16	23
Chemicals	2 260 314	465 583	7 275	64	54	10
Machinery	538 906	119 204	5 418	22	20	2
<u>TABLE 52: 3, HOULTON</u>						
Food	9 017 855	1 116 368	7 202	155	138	17
Lumber and Wood	9 305 070	1 613 211	5 506	293	249	44
Machinery and Ordnance	615 519	185 030	6 853	27	26	1
<u>TABLE 53: 4, MILLINOCKET</u>						
<u>TABLE 54: 5, CALAIS, BAILEYVILLE</u>						
Lumber and Wood	10 072 733	2 811 228	8 125	346	331	15
<u>TABLE 55: 6, EASTPORT</u>						
Food	3 749 272	898 574	2 808	320	118	202
Lumber and Wood	205 507	36 885	4 611	8	7	1
Chemicals	3 422 977	780 795	5 499	142	98	44
<u>TABLE 56: 7, MACHIAS, WHITNEYVILLE</u>						
Food	2 335 028	306 130	3 401	90	41	49
Lumber and Wood	58 270	33 444	3 040	11	8	3
<u>TABLE 57: 8, JONESPORT, CHERRYFIELD</u>						
Food	9 708 565	1 059 014	3 484	304	99	205
<u>TABLE 58: 9, BAR HARBOR SOUTHWEST HARBOR</u>						
Food	7 222 941	1 658 446	4 494	369	130	239
Transportation Equipment	3 255 656	1 388 523	7 386	188	164	24
<u>TABLE 59: 10, BLUE HILL, STONINGTON</u>						
Transportation Equipment	669 421	257 444	5 851	44	42	2

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 60: 11, ELLSWORTH, BUCKSPORT</u>						
Food	3 762 900	400 145	5 002	80	52	28
<u>TABLE 61: 12, BANGOR</u>						
Food	21 427 212	4 099 467	7 334	559	475	84
Lumber and Wood	15 034 476	1 748 277	6 049	289	274	15
Paper	61 790 913	9 729 366	8 490	1 146	1 044	102
Printing	8 378 707	3 505 297	9 081	386	297	89
Petroleum	2 468 045	501 473	11 940	42	42	None
Leather	15 845 557	5 742 453	4 769	1 204	403	801
Stone, Clay and Glass	2 558 627	1 003 986	7 606	132	120	12
Fabricated Metals	2 140 414	422 848	6 932	61	57	4
Electrical Machinery	11 241 974	4 250 485	8 237	516	330	186
Transportation Equipment	2 390 536	429 668	5 240	82	63	19
<u>TABLE 62: 13, LINCOLN</u>						
Lumber and Wood	6 592 380	1 933 013	6 735	287	274	13
<u>TABLE 63: 14, DOVER FOXCROFT GUILFORD</u>						
Lumber and Wood	12 719 215	3 867 778	6 522	593	417	176
Leather	3 702 726	2 340 065	5 894	397	167	230
Misc. Manufacturing	1 040 295	148 584	5 503	27	13	14
<u>TABLE 64: 15, DEXTER</u>						
Food	14 175 087	683 503	8 235	83	76	7
Textiles	24 845 716	4 319 281	6 206	696	490	206
Lumber and Wood	3 008 945	807 946	5 572	145	117	28
<u>TABLE 65: 16, BELFAST</u>						
Food	90 554 811	6 136 342	5 923	1 036	512	524
Lumber and Wood	5 035 283	903 055	5 540	163	148	15
<u>TABLE 66: 17, ROCKLAND</u>						
Food	37 724 338	4 038 337	4 831	836	423	413
Apparel	4 814 980	1 552 210	5 209	298	51	247
Lumber and Wood	1 030 854	201 777	4 804	42	41	1
Printing	4 071 859	1 058 117	6 012	176	96	80
Chemicals	12 432 821	2 003 590	8 985	223	197	26
Stone, Clay and Glass	12 393 955	3 227 794	12 963	249	245	4
Machinery	6 140 476	1 288 120	6 253	206	189	17
Transportation Equipment	1 718 563	635 853	4 891	130	123	7

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 67: 18, WALDOBORO</u>						
Food	3 447 485	494 373	3 457	143	63	80
Lumber and Wood	2 524 271	644 204	6 135	105	103	2
Transportation Equipment	3 538 290	1 029 404	7 199	143	134	9
Misc. Manufacturing	1 412 994	312 675	5 391	58	29	29
<u>TABLE 68: 19, AUGUSTA</u>						
Food	47 178 462	3 650 736	6 699	545	345	200
Textiles	39 808 524	10 451 436	6 691	1 562	1 109	453
Lumber and Wood	1 876 635	386 655	5 524	70	61	9
Paper	18 376 070	4 366 888	8 512	513	422	91
Printing	3 694 398	1 541 467	8 199	188	139	49
Leather	33 042 739	8 126 431	5 124	1 586	597	989
Fabricated Metals	11 418 161	2 293 700	9 362	245	232	13
<u>TABLE 69: 20, WATERVILLE</u>						
Food	32 241 072	1 966 641	5 175	380	228	152
Textiles	22 456 255	5 757 510	6 528	882	573	309
Lumber and Wood	4 169 207	1 986 687	5 709	348	207	141
Paper	99 570 161	16 021 040	8 162	1 963	1 532	431
Printing	2 803 997	1 183 205	7 128	166	134	32
Fabricated Metals	1 809 150	362 773	6 149	59	50	9
Machinery	2 356 957	703 014	7 559	93	87	6
<u>TABLE 70: 21, SKOWHEGAN</u>						
Textiles	2 083 700	722 147	4 751	152	87	65
Lumber and Wood	28 878 402	7 752 466	6 439	1 204	908	296
Printing	398 697	166 341	5 198	32	16	16
Leather	43 597 152	10 460 116	5 168	2 024	971	1 053
Machinery	675 316	220 326	6 295	35	32	3
<u>TABLE 71: 22, FARMINGTON, JAY</u>						
Food	1 124 449	188 558	5 096	37	28	9
Lumber and Wood	19 558 582	6 800 853	5 102	1 333	867	466
Printing	859 155	326 676	5 940	55	36	19
Leather	29 975 307	9 956 753	5 240	1 900	753	1 147

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 72: 23, LEWISTON</u>						
Food	45 059 009	5 580 372	6 385	874	614	260
Textiles	44 590 036	12 029 460	5 526	2 177	1 291	886
Apparel	1 034 688	315 553	3 546	89	27	62
Lumber and Wood	2 833 373	464 120	5 460	85	74	11
Furniture	1 530 269	406 840	5 730	71	66	5
Paper	26 191 118	3 471 010	7 262	478	303	175
Printing	5 848 445	2 260 907	5 934	381	270	111
Chemicals	1 735 011	324 748	5 905	55	37	18
Rubber and Plastics	43 139 690	9 691 678	6 061	1 599	896	703
Leather	59 166 950	16 922 423	4 699	3 601	1 381	2 220
Stone, Clay and Glass	7 083 013	1 945 204	7 022	277	249	28
Primary Metals	6 451 747	1 768 261	7 101	249	210	39
Fabricated Metals	13 347 089	4 013 328	7 029	571	413	158
Machinery	4 020 600	1 242 859	7 102	175	157	18
Electrical Machinery	10 317 522	2 499 398	5 617	445	173	272
Transportation Equipment	1 149 338	370 289	6 612	56	49	7
Misc. Manufacturing	2 364 917	395 150	5 413	73	59	14
<u>TABLE 73: 24, BRUNSWICK, BATH</u>						
Food	5 500 586	643 518	4 206	153	65	88
Lumber and Wood	1 020 066	147 497	5 463	27	25	2
Printing	2 518 052	798 538	6 004	133	78	55
Leather	23 722 097	6 119 185	4 939	1 239	462	777
Stone, Clay and Glass	1 340 858	323 219	7 696	42	40	2
Machinery	10 187 865	3 057 054	9 893	309	290	19
<u>TABLE 74: 25, PORTLAND</u>						
Food	140 451 825	17 868 879	7 347	2 432	1 766	666
Textiles	2 876 963	492 799	3 820	129	29	100
Apparel	8 055 676	2 202 576	4 666	472	72	400
Lumber and Wood	13 777 204	3 627 194	6 489	559	408	151
Furniture	3 362 520	948 603	5 241	181	138	43
Paper	102 040 457	23 855 476	8 553	2 789	2 357	432
Printing	17 962 659	6 611 882	7 937	833	593	240
Petroleum	8 341 983	3 515 837	8 009	439	426	13
Rubber and Plastics	5 518 523	1 171 469	7 015	167	143	24
Leather	32 072 683	8 473 357	5 524	1 534	602	932
Stone, Clay and Glass	4 307 286	1 265 380	7 443	170	156	14
Primary Metals	416 359	135 269	3 865	35	31	4
Fabricated Metals	52 040 778	13 818 583	9 331	1 481	1 390	91
Machinery	15 743 199	5 573 657	8 601	648	600	48
Electrical Machinery	108 718 293	14 640 545	5 805	2 522	725	1 797
Transportation Equipment	16 896 818	5 473 812	9 503	576	536	40
Instruments	2 285 655	589 890	5 840	101	68	33
Misc. Manufacturing	1 025 225	446 879	3 192	140	65	75

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 75: 26, RUMFORD</u>						
Food	989 550	199 225	6 641	30	28	2
Lumber and Wood	20 089 537	6 120 322	5 834	1 049	684	365
Printing	148 936	93 605	7 200	13	8	5
<u>TABLE 76: 27, PARIS, NORWAY</u>						
Food	5 460 396	497 179	5 126	97	69	28
Lumber and Wood	18 824 727	5 422 354	5 311	1 021	612	409
Leather	23 501 795	4 673 516	5 999	779	465	314
<u>TABLE 77: 28, BRIDGTON</u>						
Lumber and Wood	11 130 386	2 281 381	5 675	402	343	59
Leather	4 041 638	1 340 752	4 454	301	54	247
<u>TABLE 78: 29, BIDDEFORD, SANFORD</u>						
Food	6 319 793	1 087 608	7 203	151	129	22
Textiles	38 783 053	8 771 961	6 270	1 399	773	626
Apparel	4 951 400	1 658 383	4 921	337	27	310
Lumber and Wood	10 311 816	2 107 684	6 734	313	296	17
Paper	4 653 565	805 886	5 798	139	116	23
Printing	2 311 137	831 515	6 025	138	84	54
Chemicals	2 146 904	96 645	4 027	24	15	9
Rubber and Plastics	41 502 318	7 463 233	5 680	1 314	684	630
Leather	31 535 511	10 503 896	5 862	1 792	939	853
Stone, Clay and Glass	3 637 270	1 089 625	8 193	133	127	6
Fabricated Metals	1 127 695	477 564	5 824	82	77	5
Machinery	4 322 727	2 040 816	7 941	257	248	9
Electrical Machinery	26 254 798	7 310 120	5 967	1 225	299	926
Transportation Equipment	54 498 531	9 705 000	7 028	1 381	1 205	176
<u>TABLE 79: 30, KITTERY</u>						
Lumber and Wood	1 511 903	222 551	4 946	45	42	3
Printing	81 950	10 947	3 649	3	2	1
Machinery	8 760 670	1 540 446	6 908	223	132	91

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

1967 Edition

19 ORDNANCE AND ACCESSORIES

1951 Small arms

20 FOOD AND KINDRED PRODUCTS

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

22 TEXTILE MILL PRODUCTS

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

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

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

24 LUMBER AND WOOD PRODUCTS, (EXCEPT FURNITURE)

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

25 FURNITURE AND FIXTURES

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

26 PAPER AND ALLIED PRODUCTS

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

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

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

28 CHEMICALS AND ALLIED PRODUCTS

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

29 PETROLEUM REFINING AND RELATED INDUSTRIES

- 2951 Paving mixtures and blocks

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

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

31 LEATHER AND LEATHER PRODUCTS

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

32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS

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

32 (continued)

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

33 PRIMARY METAL INDUSTRIES

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

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

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

35 MACHINERY (EXCEPT ELECTRICAL)

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

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

37 TRANSPORTATION EQUIPMENT

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

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

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

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

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

APPENDIX B: Major Industry Descriptions (1967 edition)

19 ORDNANCE AND ACCESSORIES This major group includes establishments engaged in manufacturing artillery, small arms, and related equipment; ammunition; tanks and specialized tank parts; sighting and fire control equipment; and miscellaneous ordnance and accessories, nec.

20 FOOD AND KINDRED PRODUCTS This major group includes establishments manufacturing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.

22 TEXTILE MILL PRODUCTS This group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.

This classification makes no distinction between the two types of organizations which operate in the textile industry; (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than

22 (continued)

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

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

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

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

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

24 (continued)

mill, 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 non-manufacturing 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 non-ferrous 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. Estab-

lishments 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

PENOBSCT 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>MADA-WASKA</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, JONESPORT, Millbridge, Steuben
9	14 367	BAR HARBOR, 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, WATERVILLE, Winslow
11	11 512	Bucksport, ELLSWORTH, Orland, Penobscot, Surry, Verona	21	27 488	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, SKOWHEGAN, Solon, Starks
12	89 335	Alton, Argyle, BANGOR, Bradford, Bradley, Brewer, Carmel, Charleston, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kenduskeag, Lagrange, Levant, Milford, Newburgh, Old Town, Orono, Orrington, Veazie	22	25 755	Avon, Carthage, Chesterville, FARMINGTON, Freeman, Industry, Jay, Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
13	9 578	Burlington, Enfield, Grand Falls, Howland, Lee, LINCOLN, Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 RI	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, Scarboro, So. Portland, Standish, Westbrook, Windham, Yarmouth
16	19 685	BELFAST, Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, 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, RUMFORD, Sumner, A RI, A R2
17	28 968	Appleton, Camden, Cushing, Friendship, Illope, Matinicus Isle, North Haven, Owls Head, ROCKLAND, 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, WALDOBORO, 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, SANFORD, 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, 1968-1972

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Report-ing Establish-ments
Androscoggin	1972	\$ 445	\$ 109	17	289
	1971	423	105	18	299
	1970	427	109	20	326
	1969	428	116	22	327
	1968	412	114	22	309
Kennebec	1972	323	72	12	178
	1971	310	69	12	175
	1970	317	70	13	193
	1969	302	69	13	190
	1968	278	67	13	175
Penobscot	1972	340	65	9	158
	1971	323	60	9	160
	1970	328	62	10	170
	1969	307	59	10	179
	1968	274	53	10	160
Total	1972	1 108	246	38	625
	1971	1 055	234	39	634
	1970	1 071	241	43	689
	1969	1 036	244	45	696
	1968	964	233	46	644

Table D-2: Economic Areas, 1968-1972

Area No.	Population Center ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
1	Madawaska	1972	\$ 91 172	\$ 13 998	\$ 8 317	1 683	1 520	163
		1971	60 109	10 425	8 025	1 299	1 150	149
		1970	67 283	11 948	7 998	1 494	1 305	189
		1969	71 752	11 139	7 693	1 448	1 249	199
		1968	62 469	10 170	6 780	1 500	1 259	241
2	Presque Isle	1972	102 247	19 612	5 671	3 458	1 922	1 536
		1971	90 701	19 599	5 742	3 413	1 997	1 416
		1970	89 982	18 466	5 420	3 407	2 157	1 250
		1969	98 954	19 161	5 020	3 817	2 113	1 704
		1968	85 661	16 821	4 649	3 618	2 148	1 470
3	Houlton	1972	15 982	3 122	5 914	528	466	62
		1971	14 531	2 677	5 612	477	418	59
		1970	12 693	2 733	5 015	545	436	109
		1969	13 164	3 094	5 039	614	533	81
		1968	11 933	3 049	4 772	639	457	182
4	Millinocket	1972	119 895	25 388	12 084	2 101	2 023	78
		1971	115 516	20 306	10 328	1 966	1 887	79
		1970	120 996	22 349	10 577	2 113	2 010	103
		1969	113 866	20 254	9 287	2 181	2 076	105
		1968	111 086	19 679	8 567	2 297	2 198	99
5	Calais Baileyville	1972	60 230	9 819	7 311	1 343	1 004	339
		1971	52 592	9 358	7 590	1 233	923	310
		1970	49 116	9 949	7 718	1 289	956	333
		1969	44 694	9 620	7 153	1 345	1 026	319
		1968	39 295	10 470	7 205	1 453	1 162	291
6	Eastport	1972	12 075	2 743	4 076	673	343	330
		1971	10 144	2 458	3 736	658	335	323
		1970	9 149	2 137	3 574	598	322	276
		1969	9 731	2 349	3 470	677	355	322
		1968	14 245	2 816	3 417	824	406	418

Table D-2: Economic Areas, 1968-1972 (continued)

Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
				Total	Male	Female
Area Totals	1972 \$ 2 632 547	\$ 662 969	\$ 6 694	99 045	65 973	33 072
	1971 2 381 314	624 226	6 386	97 751	65 580	33 171
	1970 2 388 765	649 683	5 980	108 640	71 102	37 538
	1969 2 355 723	652 236	5 665	115 130	74 835	40 295
	1968 2 235 558	627 668	5 345	117 426	76 289	41 137
Percent of State Total	1972 97.7	97.1	--	97.2	96.1	99.6
	1971 97.6	96.8	--	96.0	95.7	99.6
	1970 97.5	96.8	--	97.0	95.6	99.6
	1969 97.9	97.1	--	97.2	96.0	99.6
	1968 97.8	97.0	--	97.1	95.8	99.6

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, 1968-1972

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
Androscoggin	1972	219	\$ 230 778	\$ 58 326	\$ 5 327	10 949	6 060	4 889
	1971	232	221 908	58 178	5 079	11 455	6 311	5 144
	1970	253	232 538	64 691	4 817	13 429	7 216	6 213
	1969	258	236 759	65 876	4 624	14 246	7 719	6 527
	1968	254	236 280	65 511	4 364	15 013	8 056	6 957
Aroostook	1972	196	227 439	42 289	6 618	6 390	4 621	1 769
	1971	206	184 492	40 053	6 471	6 190	4 555	1 635
	1970	218	185 900	39 194	6 213	6 308	4 749	1 559
	1969	236	196 235	39 032	5 806	6 723	4 732	1 991
	1968	211	170 061	34 862	5 345	6 522	4 622	1 900
Cumberland	1972	309	517 554	120 157	6 677	17 995	11 585	6 410
	1971	308	445 248	105 801	6 189	17 096	11 036	6 060
	1970	316	443 070	105 771	5 815	18 189	11 488	6 701
	1969	346	444 898	111 204	5 587	19 903	12 200	7 703
	1968	317	438 302	102 801	5 159	19 927	12 225	7 702
Franklin	1972	98	128 499	27 867	6 624	4 207	2 782	1 425
	1971	99	129 369	26 691	6 369	4 191	2 741	1 450
	1970	103	120 001	27 088	5 978	4 531	2 949	1 582
	1969	102	115 226	25 974	5 763	4 507	3 033	1 474
	1968	93	98 923	25 353	5 515	4 597	3 092	1 505
Hancock	1972	82	80 087	14 474	7 183	2 015	1 450	565
	1971	81	71 247	13 049	6 637	1 966	1 414	552
	1970	92	67 466	12 243	6 031	2 030	1 436	594
	1969	92	65 199	12 551	5 892	2 130	1 543	587
	1968	87	53 362	11 110	5 795	1 917	1 513	404
Kennebunk	1972	125	281 139	56 965	6 353	8 966	5 662	3 304
	1971	127	262 563	53 999	5 864	9 208	5 842	3 366
	1970	139	268 109	53 670	5 605	9 575	6 016	3 559
	1969	137	253 887	53 410	5 350	9 984	6 191	3 793
	1968	135	234 937	51 348	5 138	9 993	6 213	3 780
Knox	1972	79	73 766	14 738	5 981	2 464	1 526	938
	1971	85	63 175	13 109	5 636	2 326	1 458	868
	1970	100	56 878	13 038	5 259	2 479	1 587	892
	1969	106	52 046	12 260	4 942	2 481	1 552	929
	1968	100	43 894	11 784	4 550	2 590	1 576	1 014

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
Food and Kindred Products	1972	300	\$ 472 480	\$ 62 664	\$ 5 613	11 164
	1971	306	434 972	61 021	5 407	11 286
	1970	327	418 314	57 903	5 111	11 330
	1969	363	399 688	59 285	4 883	12 141
	1968	352	378 701	57 010	4 550	12 530
Textile Mill Products	1972	46	173 424	46 520	5 736	8 110
	1971	52	147 385	42 761	5 319	8 040
	1970	58	185 774	52 121	5 074	10 273
	1969	68	206 482	55 755	4 991	11 170
	1968	61	205 880	54 811	4 736	11 572
Apparel and other Finished Products	1972	46	40 018	14 238	4 405	3 232
	1971	45	35 611	13 195	4 159	3 173
	1970	44	31 705	13 100	3 979	3 292
	1969	47	28 013	11 805	3 664	3 222
	1968	45	25 963	11 128	3 582	3 107
Lumber and Wood Products (except Furniture)	1972	918	248 538	71 613	5 945	12 046
	1971	941	215 869	64 981	5 639	11 524
	1970	1 053	214 501	66 557	5 365	12 405
	1969	1 072	193 610	62 540	4 971	12 581
	1968	887	176 637	59 788	4 685	12 761
Furniture and Fixtures	1972	34	22 090	6 513	5 905	1 103
	1971	31	20 517	5 759	5 490	1 049
	1970	36	16 802	5 084	5 374	946
	1969	36	16 361	5 034	5 132	981
	1968	37	14 892	4 554	4 891	931
Paper and Allied Products	1972	49	794 848	147 965	9 057	16 338
	1971	49	715 417	133 102	8 453	15 746
	1970	50	713 695	136 447	8 164	16 713
	1969	51	680 521	134 514	7 869	17 095
	1968	53	610 643	124 249	7 333	16 943
Printing, Publishing and Allied Industries	1972	151	48 561	17 433	6 559	2 658
	1971	149	45 452	16 120	6 085	2 649
	1970	152	43 293	15 250	5 790	2 634
	1969	154	41 134	13 998	5 440	2 573
	1968	153	37 064	12 960	5 115	2 534
Chemicals and Allied Products	1972	43	33 873	5 158	6 751	764
	1971	41	34 419	4 950	6 591	751
	1970	41	32 974	4 778	6 094	784
	1969	39	34 843	4 802	5 564	863
	1968	39	34 680	4 445	5 046	881
Products of Petroleum and Coal	1972	27	20 935	6 986	8 969	779
	1971	28	16 987	7 033	8 651	813
	1970	17	14 377	6 068	8 381	724
	1969	18	7 027	4 215	7 892	534
	1968	15	5 227	1 503	7 089	212
Rubber Products	1972	33	73 990	16 527	5 658	2 921
	1971	34	65 348	15 772	5 203	3 031
	1970	34	62 481	15 641	4 902	3 191
	1969	32	65 136	15 334	4 698	3 264
	1968	31	58 261	13 874	4 338	3 198
Leather and Leather Products	1972	118	314 237	97 319	4 992	19 496
	1971	118	318 042	100 761	4 740	21 258
	1970	127	344 894	113 217	4 593	24 650
	1969	140	368 851	118 852	4 441	26 764
	1968	135	390 247	127 594	4 348	29 348
Stone, Clay and Glass Products	1972	62	32 846	9 341	7 797	1 198
	1971	70	28 774	8 447	7 378	1 145
	1970	76	25 530	7 373	6 571	1 122
	1969	77	24 853	7 275	6 139	1 185
	1968	81	26 029	6 960	5 476	1 271

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	1972	15	\$ 27 157	\$ 6 456	\$ 7 769	831
	1971	14	34 585	7 452	7 356	1 013
	1970	13	32 008	5 714	7 270	786
	1969	13	20 711	2 805	5 832	481
	1968	12	18 174	2 659	5 551	479
Fabricated Metal Products	1972	65	89 880	21 996	8 110	2 712
	1971	70	77 007	19 254	7 397	2 603
	1970	71	74 388	17 859	6 767	2 639
	1969	78	64 235	17 654	6 657	2 652
	1968	74	61 474	15 779	6 686	2 360
Machinery and Ordnance	1972	98	52 221	17 254	7 174	2 405
	1971	89	59 622	20 279	6 826	2 971
	1970	88	60 983	21 925	6 430	3 410
	1969	91	61 643	21 508	6 121	3 514
	1968	89	64 936	22 173	5 894	3 762
Electrical Machinery	1972	31	128 354	26 553	5 729	4 635
	1971	27	93 733	22 860	5 732	3 988
	1970	28	94 685	24 783	5 206	4 760
	1969	26	95 242	24 674	4 597	5 367
	1968	21	81 958	18 515	3 905	4 741
Transportation Equipment 1/	1972	83	106 132	103 293	9 812	10 527
	1971	81	83 306	96 910	9 800	9 889
	1970	86	73 093	103 279	8 970	11 514
	1969	84	86 331	107 355	8 235	13 037
	1968	88	82 987	105 015	7 896	13 299
Professional, Scientific and Controlling Instruments, etc.	1972	12	6 228	2 030	5 750	353
	1971	12	4 313	1 532	5 227	293
	1970	11	3 783	1 526	5 137	297
	1969	10	5 504	1 860	5 082	366
	1968	11	5 000	1 661	4 815	345
Miscellaneous Manufacturing Industries	1972	46	9 267	2 851	4 598	620
	1971	50	7 753	2 626	4 429	593
	1970	47	7 308	2 520	4 337	581
	1969	48	6 648	2 545	4 040	630
	1968	50	7 604	2 705	3 977	680

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)

Amounts Spent (000's omitted)

Industry	1968	1969	1970	1971	1972
<u>GRAND TOTAL</u>	\$ <u>106 471</u>	\$ <u>106 178</u>	\$ <u>143 076</u>	\$ <u>133 221</u>	\$ <u>146 800</u>
Food and Kindred Products	15 148	12 349	7 627	9 504	9 042
Textile Mill Products	4 224	6 195	4 220	6 410	5 917
Apparel	216	370	375	271	419
Lumber and Wood Products	9 257 <u>2/</u>	10 291 <u>3/</u>	12 653 <u>4/</u>	11 111 <u>5/</u>	15 688 <u>6/</u>
Furniture and Fixtures	258	326	1 544	1 369	1 118
Paper and Allied Products	47 953	40 459	79 757	65 994	72 895
Printing and Publishing, etc.	1 333	1 522	1 370	1 680	3 233
Chemicals	1 702	1 014	913	1 626	1 144
Petroleum and Rubber Products	3 245	3 103	7 159	2 888	5 062
Leather and Leather Products	3 661	4 435	3 172	3 990	5 811
Stone, Clay, and Glass Products	2 410	9 211	9 668	8 990	3 350
Primary Metal Industries	1 109	4 303	4 310	1 612	601
Fabricated Metal Products	3 722	2 633	2 687	2 238	1 967
Machinery and Ordnance	3 498	2 053	1 388	6 417	3 364
Electrical Machinery	3 110	4 571	2 965	3 231	4 934
Transportation Equipment <u>1/</u>	5 232	3 034	2 785	5 289	11 937
Instruments	264	82	113	62	75
Miscellaneous Manufacturing	129	227	370	539	243

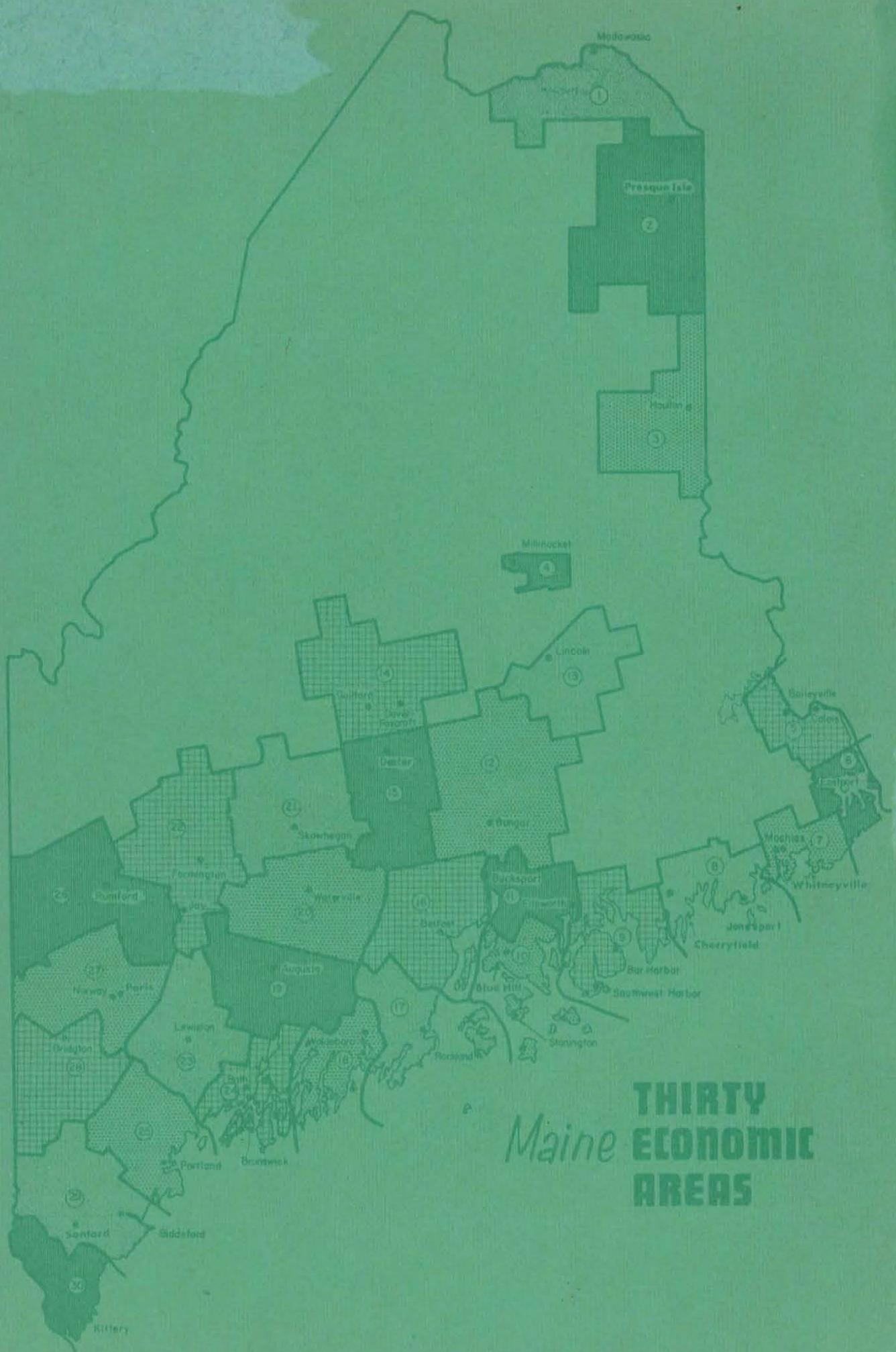
County

Androscoggin	6 222	6 513	9 104	5 963	9 470
Aroostook	12 211	9 974	31 033	15 737	7 446
Cumberland	16 245	18 708	14 739	14 202	17 640
Franklin	5 839	2 762	3 575	2 375	3 628
Hancock	2 823	1 988	1 502	2 847	2 975
Kennebec	7 160	8 727	6 967	10 529	9 845
Knox	2 299	8 540	9 178	8 273	2 488
Lincoln	762	963	535	583	644
Oxford	6 282	5 497	7 518	7 131	9 684
Penobscot	20 319	16 879	31 771	31 965	39 992
Piscataquis	1 809	2 212	2 118	1 644	2 598
Sagadahoc	1 057	806	839	3 369	6 495
Somerset	2 613	2 838	2 775	7 367	3 418
Waldo	1 380	1 660	1 168	1 178	2 091
Washington	9 727	4 989	9 189	6 605	15 860
York <u>1/</u>	9 723	13 122	11 065	13 453	12 526

(Establishments Employing)

0 - 50	12 853	13 253	13 593	17 029	16 894
51 - 100	6 281	4 833	6 219	4 057	7 133
101 - 250	10 569	22 916	15 454	14 127	14 887
251 - 500	16 150	13 288	26 812	13 165	10 466
501 - 1000	26 029	17 628	43 550	28 280	32 774
1001 and over <u>1/</u>	27 625	28 820	30 734	41 090	47 062
Combined Reporting	5 467	5 169	6 649	15 419	17 323
Non-operative, New or Out of Business during the year	1 497	271	65	54	261

- 1/ Includes Kittery Naval Shipyard
2/ Includes \$6,720,000 for logging and sawmill establishments
3/ Includes \$7,041,000 for logging and sawmill establishments
4/ Includes \$9,112,000 for logging and sawmill establishments
5/ Includes \$7,507,000 for logging and sawmill establishments
6/ Includes \$11,038,000 for logging and sawmill establishments



Maine **THIRTY ECONOMIC AREAS**