

L12/6.13:979

c.3

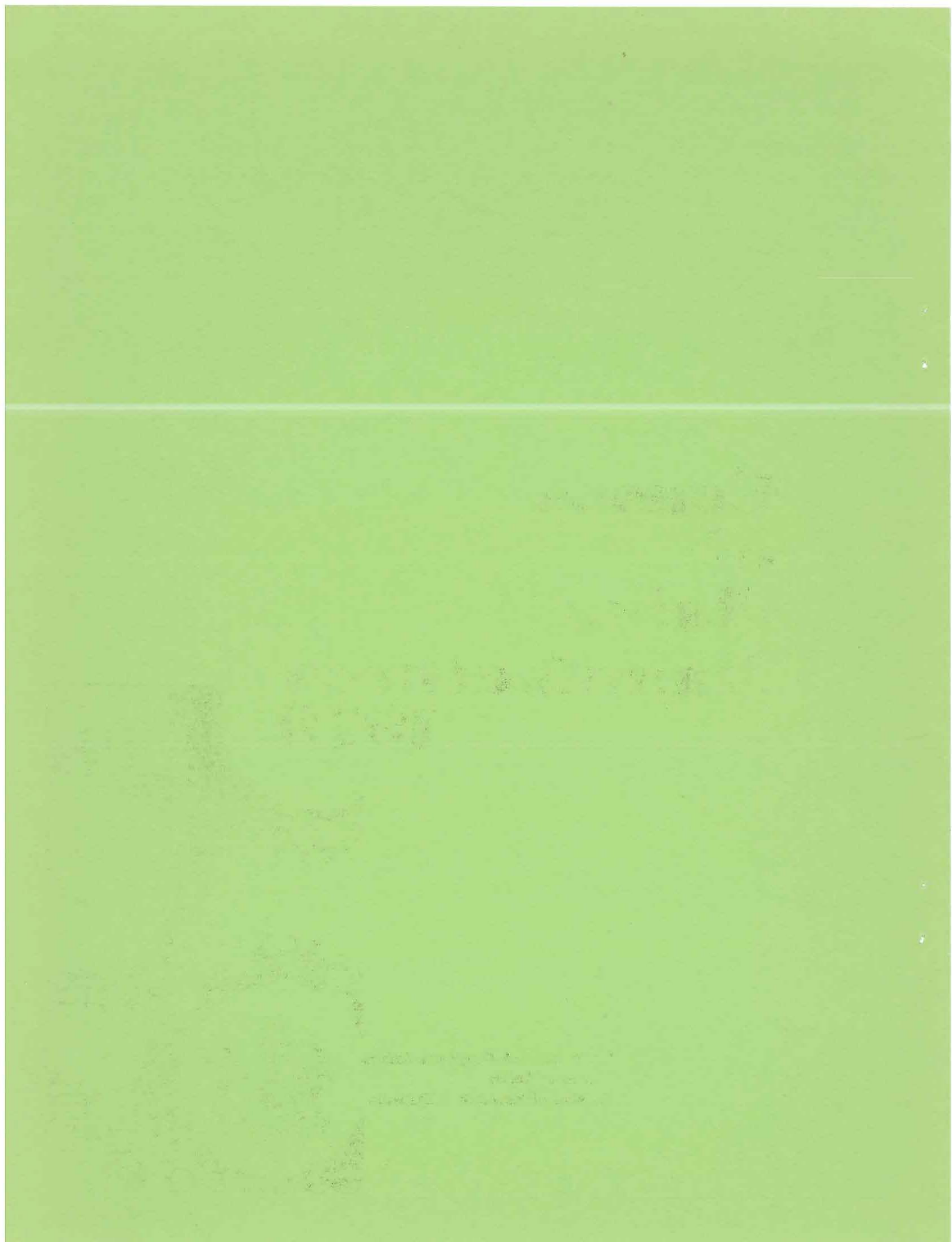
MAINE STATE LIBRARY

Census of Maine Manufactures 1979

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



BL BULLETIN 565



JOSEPH E. BRENNAN
GOVERNOR



STATE OF MAINE
DEPARTMENT OF MANPOWER AFFAIRS
BUREAU OF LABOR

STATE HOUSE STATION 45
AUGUSTA, MAINE 04333

TEL. 289-3331

WILLIAM R. MALLOY
Commissioner

MARVIN EWING
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 2399 establishments were received since the original mailing in March of 1980. Of these 235 either did not operate or went out of business in 1979. 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 1979 represent a comprehensive and valid statistical analysis of the Maine manufacturing economy.

William A. Peabody, Director
Research and Statistics Division

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 - 1979
B.L. Bulletin 565

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 - 1979

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

<u>NARRATIVE</u>	<u>PAGE</u>
Summary	iv

TABLES

Table Notes	1
Index to Tables	2
A-H Summary Tables	3
1-19 The State by Minor and Detail Industry Groups	7
20-35 County by Major Industry Group & Minor Civil Division	11
36-65 Economic Areas by Major Industry Group	21

APPENDICES

A. Technical Notes and Definitions	27
B. Major Industry Descriptions, 1972 SIC	28
C. Economic Area Descriptions	31
D. Raw and Adjusted Data Comparisons, 1978-1979	34

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
1979
SUMMARY

* * * * *

VALUE OF PRODUCT EXCEEDS \$6 BILLION

Manufacturing firms in Maine reported a product value of \$6,465.9 million during 1979 or an increase of over \$800 million from the prior year. This amounted to a 14.1% increase from the \$5,665.1 million reported in 1978. Among the principal industries, Paper continues to lead by a wide margin having nearly 35% of the total, but the greatest increase was shown by Electrical & Electronic Equipment with a 32% rise in production.

PRINCIPAL INDUSTRIES RANKED BY VALUE OF PRODUCT

<u>Industry</u>	Value of Product		<u>% Change</u>
	1979 (millions)	1978 (millions)	
Paper	\$2,235.2	\$1,809.7	+23.5%
Food	767.1	712.9	+ 7.6
Leather	712.9	620.3	+14.9
Lumber and Wood	611.3	569.8	+ 7.3
Textiles	349.3	328.9	+ 6.2
Electric Equipment	299.6	227.0	+32.0
Transportation Equipment	296.8	254.0	+17.0

NUMBERS OF WORKERS IN MANUFACTURING GROWS THREE PERCENT

The number of workers reported by manufacturing establishments was 113,641 or an increase of 3.0% from the 110,351 reported in 1978. During the same period the number of female workers increased 4,013 or 11.9%, while the number of male workers decreased 723 or nine-tenths of a percent. When ranked by the number of workers, Leather and Leather Products had the largest employment with over 20 thousand workers. The biggest increases were Transportation Equipment (16.4%) and Electric and Electronic Equipment (15.2%).

PRINCIPAL INDUSTRIES RANKED BY NUMBER OF WORKERS

<u>Industry</u>	<u>Number of Workers</u>		<u>% Change</u>
	<u>1979</u>	<u>1978</u>	
Leather	20,210	20,578	- 1.8%
Paper	18,198	17,641	+ 3.2
Lumber and Wood	14,424	14,447	- 0.2
Food	10,475	10,715	- 2.2
Textiles	8,889	9,026	- 1.5
Electric Equipment	7,527	6,536	+15.2
Transportation Equipment	7,128	6,123	+16.4

GROSS WAGES INCREASE NEARLY THIRTEEN PERCENT

The total gross wages paid workers was reported to be \$1,396.1 million in 1979. This was a climb of \$158.4 million (+12.8%) from 1978. Almost one quarter of those wages were from the Paper industry with \$344 million. Again the biggest increases were in the Transportation Equipment and Electric and Electronic Equipment.

PRINCIPAL INDUSTRIES RANKED BY GROSS WAGES PAID

<u>Industry</u>	<u>Gross Wages Paid</u>		<u>% Change</u>
	<u>1979 (millions)</u>	<u>1978 (millions)</u>	
Paper	\$344.0	\$300.9	+14.3%
Leather	180.5	167.9	+15.0
Lumber and Wood	166.2	156.7	+ 6.1
Food	108.9	102.0	+ 6.8
Transportation Equipment	109.6	84.9	+29.1
Textiles	89.6	84.8	+ 5.7
Electric Equipment	85.8	68.9	+24.5

AVERAGE GROSS WAGE INCREASES NEARLY TEN PERCENT

The average gross wage increased \$1,066 from \$11,219 in 1978 to \$12,219 in 1979. Although when converted to 1967 dollars* this is a 1.8% decrease (\$5,743 to \$5,639). The Paper and Allied Products industry continues to pay the highest wages with a calculated average gross wage of \$18,903 while the Miscellaneous Manufacturing Industries paid the lowest with an average gross wage of \$8,428.

* Converted using the Consumer Price Index for Urban Wage Earners and Clerical Works, U.S. Department of Labor, Bureau of Labor Statistics (see Appendix D).

CUMBERLAND COUNTY LEADS IN PRODUCTION

Manufacturers in Cumberland County reported production of \$963.7 million in 1979. Five other counties had a total value of production in excess of \$500 million. Of these counties, York had the highest percent increase (+25.4%) from 1978, although Kennebec (+23.1%) and Penobscot (+21.6%) had significant growth.

COUNTIES RANKED BY VALUE OF PRODUCT

<u>County</u>	<u>Value of Product</u>		<u>% Change</u>
	<u>1979 (millions)</u>	<u>1978 (millions)</u>	
Cumberland	\$963.7	\$949.8	+ 1.5%
Penobscot	917.7	754.4	+21.6
Kennebec	622.4	505.5	+23.1
York	581.4	463.7	+25.4
Androscoggin	525.1	485.4	+ 8.2
Aroostook	503.3	473.7	+ 6.2

JAY MOVES TO FIRST PLACE AMONG MUNICIPALITIES

Jay leapfrogged both Westbrook and Lewiston to become the top producing minor civil division. But the largest increase was in the town of Winslow which jumped over forty percent. A total of ten towns or cities had more than \$200 million value of production in 1979 up from just six in 1978.

CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

<u>Civil Division</u>	<u>Value of Product</u>		<u>% Change</u>
	<u>1979 (millions)</u>	<u>1978 (millions)</u>	
Jay	\$318.0	\$262.0	+21.4
Westbrook	309.9	344.9	-10.1
Lewiston	269.4	266.4	+ 1.1
Portland	255.9	251.9	+ 1.6
Bath	250.4	218.2	+14.8
Madawaska	238.3	212.0	+12.4
Rumford	217.9	171.2	+27.3
Winslow	216.8	153.4	+41.3
Millinocket	204.7	152.1	+34.6
Auburn	203.4	156.9	+29.6

UNION COVERAGE EXPANDS SLIGHTLY

During the year, the number of workers covered by union contracts increased 2.5% from 36,474 in 1978 to 37,400 in 1979. The Paper industry reported 13,680 workers covered by union contract, or 36.6% of the total. Two industries, Instruments and Miscellaneous Manufacturing had no collective bargaining agreements.

PLANT AND EQUIPMENT EXPENDITURES TOP \$300 MILLION IN 1979

During 1979, Maine manufacturing firms reported capital expenditures of \$328,524,425 for plant modernization and equipment. This is an increase of 37.4% above the \$239.0 million reported in 1978. Most of the increase was in Paper (+132.6%), Transportation Equipment (+124.7%) and Electric and Electronic Equipment (+89.7%). The Paper industry reported the greatest actual investment, \$231.2 million or 70.4% of the total reported for 1979.

IMPORTS INCREASE, EXPORTS DECREASE

The value of goods exported directly from Maine establishments in 1979 declined by 5.1% from \$290.1 million in 1978 to \$275.2 million. This decrease moved imports used in manufacturing, which showed a substantial upward movement, ahead of exports. Paper was the leader in both categories, reporting \$74.7 million in exports (27.1% of the total) and \$233.3 million in imports (75.0%)

FOREIGN TRADE BY MAINE MANUFACTURERS 1978-1979

	Value of Goods		% Change
	1979 (millions)	1978 (millions)	
Exports	\$275.2	\$290.1	- 5.1%
Imports	310.9	262.4	+18.5

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

1979

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 B; Major Industry Group descriptions.

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 1979 under the revised 1972 STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

INDEX TO TABLES

SUMMARY TABLES 1979

	Page
A. The State by Major Industry Group	3
B. The State by County	3
C. The State by Plant Size	4
D. Economic Areas	4
E. Expenditures for Plant Modernization and Equipment	5
F. Number of Organized Workers	5
G. Detailed Capital Expenditures	6
H. Foreign Trade	6

GENERAL TABLES

Industry by Minor, Detail Groups

	Table #	Page
Food	1	7
Textiles	2	7
Apparel	3	7
Lumber and Wood	4	8
Furniture	5	8
Paper	6	8
Printing	7	8
Chemicals	8	8
Coal Products	9	9
Rubber and Plastics	10	9
Leather	11	9
Stone, Clay and Glass	12	9
Primary Metals	13	9
Fabricated Metals	14	9
Machinery	15	10
Electrical Equip. & Supplies	16	10
Transportation Equipment	17	10
Instruments & Related Products	18	10
Miscellaneous Manufacturing	19	10

County by Major Industry and Minor Civil Div.

	Table #	Page
Androscoggin	20	11
Aroostook	21	11
Cumberland	22	12
Franklin	23	13
Hancock	24	13
Kennebec	25	14
Knox	26	15
Lincoln	27	15
Oxford	28	16
Penobscot	29	16
Piscataquis	30	17
Sagadahoc	31	17
Somerset	32	18
Waldo	33	18
Washington	34	19
York	35	19

Economic Area by Major Industry

	Table#	Page
1. Madawaska	36	21
2. Presque Isle	37	21
3. Houlton	38	21
4. Millinocket	39	21
5. Calais, Baileyville	40	21
6. Eastport	41	21
7. Machias, Whitneyville	42	21
8. Jonesport, Cherryfield	43	21
9. Bar Harbor, Southwest Harbor	44	21
10. Blue Hill, Stonington	45	22
11. Ellsworth, Bucksport	46	22
12. Bangor	47	22
13. Lincoln	48	22
14. Dover-Foxcroft, Guilford	49	22
15. Dexter	50	22
16. Belfast	51	22
17. Rockland	52	23
18. Waldoboro	53	23
19. Augusta	54	23
20. Waterville	55	23
21. Skowhegan	56	23
22. Farmington, Jay	57	24
23. Lewiston	58	24
24. Brunswick, Bath	59	24
25. Portland	60	24
26. Rumford	61	25
27. Paris, Norway	62	25
28. Bridgton	63	25
29. Biddeford, Sanford	64	25
30. Kittery	65	26

MAJOR INDUSTRIES
COUNTIES

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>ALL MANUFACTURING</u>	<u>2 399</u>	<u>6 465 911 456</u>	<u>1 396 083 413</u>	<u>12 285</u>	<u>113 641</u>	<u>75 817</u>	<u>37 824</u>
<u>A: MAJOR INDUSTRIES (1972 SIC)</u>							
Food	247	767 052 236	108 911 327	10 397	10 475	6 566	3 909
Textiles	60	349 303 441	89 625 853	10 082	8 889	5 433	3 456
Apparel	49	158 715 523	38 112 479	8 638	4 412	1 015	3 397
Lumber and Wood	987	611 288 421	166 187 047	11 521	14 424	11 846	2 578
Furniture	42	33 939 176	10 524 196	11 195	940	755	185
Paper and Allied Products	48	2 235 236 611	344 003 547	18 903	18 198	15 717	2 481
Printing	216	108 643 708	39 946 489	11 459	3 486	2 204	1 282
Chemicals	38	130 656 922	19 045 473	14 055	1 355	1 155	200
Petroleum and Coal Products	10	19 549 054	3 320 254	15 300	217	212	5
Rubber and Plastic Products	38	176 265 162	45 012 191	10 354	4 347	2 701	1 646
Leather	120	712 927 338	180 475 185	8 929	20 210	8 947	11 263
Stone, Clay and Glass	72	63 219 998	17 011 375	14 295	1 190	1 069	121
Primary Metals	10	20 665 022	5 918 350	13 636	434	387	47
Fabricated Metals	116	209 564 412	58 653 119	13 823	4 243	3 727	516
Machinery	122	221 003 983	56 750 131	13 346	4 252	3 562	690
Electric & Electronic Eqpt.	50	299 597 697	85 781 127	11 396	7 527	3 244	4 283
Transportation Equipment	100	296 847 979	109 557 797	15 370	7 128	6 401	727
Instruments	17	28 212 223	9 156 080	9 597	954	398	556
Miscellaneous Manufacturing	57	23 222 550	8 091 393	8 428	960	478	482
<u>B: COUNTIES^{1/}</u>							
Androscoggin	207	525 118 370	134 108 248	10 151	13 211	7 973	5 238
Aroostook	207	503 310 732	83 682 898	12 980	6 447	4 757	1 690
Cumberland	347	963 663 393	233 979 390	12 914	18 117	11 987	6 130
Franklin	104	420 545 464	74 626 229	13 502	5 527	3 456	2 071
Hancock	111	255 908 521	35 637 415	14 848	2 400	1 764	636
Kennebec	136	622 446 922	116 395 920	12 343	9 430	5 974	3 456
Knox	93	159 145 579	33 072 878	11 135	2 970	1 928	1 042
Lincoln	74	31 801 424	8 583 199	10 782	796	475	321
Oxford	203	414 453 541	84 272 977	12 473	6 756	4 720	2 036
Penobscot	211	917 662 195	189 217 025	13 555	13 959	10 418	3 541
Piscataquis	88	115 123 439	29 106 537	10 630	2 738	1 693	1 045
Sagadahoc	37	292 189 886	98 038 075	15 145	6 473	5 352	1 121
Somerset	160	313 083 498	56 967 114	10 846	5 252	3 270	1 982
Waldo	70	133 375 216	21 468 689	9 601	2 236	1 244	992
Washington	97	185 236 699	37 409 155	12 798	2 923	2 130	793
York	235	581 436 550	151 852 675	10 915	13 912	8 175	5 737
^{1/} County data does not add to the manufacturing total, as a number of manufacturers report on a statewide basis.							

PLANT SIZE
ECONOMIC AREAS

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS			
					TOTAL	MALE	FEMALE	
C: PLANT SIZE (Plants Employing)								
0 - 50	1762	752 520 989	157 030 158	10 775	14 574	11 447	3 127	
51 - 100	157	552 338 724	122 586 141	10 739	11 415	7 463	3 952	
101 - 250	135	1 018 454 496	248 353 602	11 064	22 447	13 873	8 574	
251 - 500	71	1 208 601 547	262 495 563	10 499	25 001	14 037	10 964	
501 - 1000	28	1 225 672 252	252 616 857	12 989	19 449	12 515	6 934	
1001 and over	11	1 694 756 252	322 435 547	17 170	18 779	15 021	3 758	
Non-operative or Out of Business	235	13 567 196	30 565 545	15 468	1 976	1 461	515	
D: ECONOMIC AREAS								
01. Madawaska	36	266 490 984	30 371 511	16 018	1 896	1 494	402	
02. Presque Isle	58	131 457 696	27 469 943	10 227	2 686	1 566	1 120	
03. Houlton	50	36 652 851	6 725 380	11 882	566	511	55	
04. Millinocket	11	323 683 314	64 258 531	19 747	3 254	2 998	256	
05. Calais-Baileyville	21	121 598 642	16 842 522	14 984	1 124	875	249	
06. Eastport	23	14 908 828	4 473 461	7 699	581	301	280	
07. Machias-Whitneyville	16	15 170 312	1 922 704	9 962	193	123	70	
08. Jonesport-Cherryfield	28	19 494 379	4 062 943	7 919	513	235	278	
09. Bar Harbor-Southwest Harbor	43	28 496 695	8 102 201	10 039	807	428	379	
10. Blue Hill-Stonington	36	7 028 602	2 117 656	7 843	270	142	128	
11. Ellsworth-Bucksport	30	208 289 262	24 643 855	19 283	1 278	1 154	124	
12. Bangor	122	374 044 343	73 679 053	11 762	6 264	4 159	2 105	
13. Lincoln	42	99 150 152	20 620 219	13 468	1 531	1 426	105	
14. Dover Foxcroft-Guilford	78	91 611 281	21 837 880	9 552	2 286	1 264	1 022	
15. Dexter	35	133 660 860	29 551 945	10 435	2 832	1 823	1 009	
16. Belfast	52	125 905 377	19 268 387	9 482	2 032	1 097	935	
17. Rockland	93	159 245 579	33 072 878	11 135	2 970	1 928	1 042	
18. Waldoboro	62	31 442 817	8 380 162	10 897	769	452	317	
19. Augusta	90	294 419 096	54 169 055	10 633	5 094	2 970	2 124	
20. Waterville	77	439 515 006	75 875 952	14 243	5 327	3 573	1 754	
21. Skowhegan	102	179 006 113	40 384 420	9 437	4 279	2 368	1 911	
22. Farmington-Jay	110	436 830 166	81 545 857	13 059	6 244	3 780	2 464	
23. Lewiston	205	523 188 384	129 460 439	10 207	12 683	7 745	4 938	
24. Brunswick-Bath	77	342 038 038	110 815 647	14 131	7 842	5 937	1 905	
25. Portland	263	859 401 547	210 207 689	13 542	15 522	10 821	4 701	
26. Rumford	80	257 888 687	50 159 564	15 246	3 290	2 375	915	
27. Paris-Norway	93	137 811 042	29 070 182	9 787	2 970	2 000	970	
28. Bridgton	81	69 162 976	15 013 520	9 923	1 513	905	608	
29. Biddeford-Sanford	162	407 781 568	116 815 625	10 702	10 915	6 121	4 794	
30. Kittery	43	124 404 795	27 157 829	12 022	2 259	1 602	652	

PLANT MODERNIZATION
ORGANIZED WORKERS

ITEM	TABLE E: EXPENDITURES FOR PLANT MODERNIZATION and EQUIPMENT (\$000's)			TABLE F: WORKERS COVERED BY UNION CONTRACT
	ACTUAL 1979	PLANNED		
		1980	1981	
ALL MANUFACTURING ^{1/}	389 457 787	578 033 873	312 872 388	37 400
Food and Kindred Products	17 127 016	7 642 500	5 043 300	3 896
Textile Mill Products	5 812 883	6 183 350	3 173 500	3 099
Apparel	3 479 739	6 856 400	2 830 000	2 735
Lumber and Wood Products	34 064 057	25 928 207	17 515 526	4 105
(Logging and Sawmills)	(28 932 864)	(22 036 931)	(15 251 076)	(2 022)
Furniture and Fixtures	631 696	422 290	370 400	224
Paper and Allied Products	224 368 481	410 263 177	196 071 980	13 680
Printing and Publishing	6 110 476	2 398 632	1 594 100	633
Chemicals	10 024 300	8 307 000	6 409 500	245
Petroleum and Coal Products	810 954	10 000	30 000	87
Rubber and Plastic Products	8 879 430	8 625 408	2 693 000	59
Leather	9 084 989	6 670 675	2 413 200	964
Stone, Clay and Glass	4 276 749	4 712 668	1 741 000	137
Primary Metal Industries	1 289 136	1 119 450	1 226 000	184
Fabricated Metal Industries	10 694 995	7 921 698	8 137 500	1 852
Machinery	10 808 444	10 838 355	11 184 182	440
Electric & Electronic Equipment	17 868 785	27 160 310	14 593 000	221
Transportation Equipment	22 725 724	42 030 200	37 747 700	4 839
Instruments	1 121 439	667 652	10 000	0
Miscellaneous Manufacturing	278 494	275 901	88 500	0
Androscoggin	19 043 842	13 235 004	8 242 300	2 580
Aroostook	12 670 561	11 632 151	6 505 480	3 417
Cumberland	43 853 106	54 500 144	62 816 300	4 660
Franklin	44 542 771	14 216 547	17 695 711	1 792
Hancock	4 124 765	7 313 900	7 074 200	1 016
Kennebec	13 081 608	40 039 140	21 685 155	5 429
Knox	6 157 170	9 612 150	7 012 500	793
Lincoln	1 437 712	735 800	330 000	0
Oxford	99 182 254	195 809 802	13 436 050	2 332
Penobscot	70 699 390	54 491 931	13 682 450	5 187
Piscataquis	2 893 208	3 732 667	2 926 292	381
Sagadahoc	6 872 738	4 895 000	6 586 300	4 697
Somerset	8 870 990	85 886 492	86 038 590	969
Waldo	1 382 154	718 600	586 000	831
Washington	18 194 751	28 168 779	18 127 978	870
York	35 781 498	52 970 766	38 605 082	2 446
Establishments Employing:				
0 - 50	36 142 547	24 409 903	12 410 258	1 306
51 - 100	20 048 675	10 728 789	8 420 600	1 438
101 - 250	47 329 387	142 760 169	134 241 750	5 487
251 - 500	35 154 662	39 279 988	31 072 700	6 427
501 - 1000	75 753 828	97 948 086	42 277 300	10 965
1001 and over	173 078 499	261 656 963	84 049 480	11 720
Non-operative or Out of Business	1 950 189	1 249 975	400 300	57
^{1/} County data does not add to the manufacturing total, as a number of manufacturers report on a statewide basis.				

CAPITAL EXPENDITURES
FOREIGN TRADE

ITEM	TABLE G: DETAILED 1979 CAPITAL EXPENDITURES			TABLE H: FOREIGN TRADE	
	NEW STRUCTURES	EXISTING STRUCTURES	MACHINERY & EQUIPMENT	EXPORTS	IMPORTS ^{1/}
ALL MANUFACTURING ^{2/}	55 587 576	2 972 976	330 897 235	275 225 555	310 948 981
Food and Kindred Products	5 159 680	371 779	11 595 557	15 702 809	18 361 012
Textile Mill Products	1 197 958	37 941	4 576 984	1 922 053	8 919 127
Apparel	456 178	360 000	2 663 561	590 782	101 000
Lumber and Wood Products	7 787 184	189 843	26 087 030	52 759 078	8 332 975
(Logging and Sawmills)	(5 765 753)	(134 843)	(23 032 268)	(49 936 982)	(5 446 339)
Furniture and Fixtures	207 562	2 000	422 134	1 818 009	462 714
Paper and Allied Products	15 495 702	0	208 872 779	74 744 705	233 261 284
Printing and Publishing	804 925	210 129	5 095 422	869 324	161 224
Chemicals	933 426	36 245	9 054 629	14 948 266	16 619 191
Petroleum and Coal Products	5 000	0	805 954	0	0
Rubber and Plastic Products	2 843 940	79 000	5 956 490	4 832 274	4 455 682
Leather	2 768 626	405 000	5 911 363	41 369 327	3 029 008
Stone, Clay and Glass Products	1 358 626	119 874	2 798 249	71 542	661 195
Primary Metal Industries	102 435	15 000	1 171 701	2 916 329	29 600
Fabricated Metal Products	2 114 505	64 400	8 516 090	9 414 559	3 758 293
Machinery	2 249 766	124 400	8 434 278	6 296 341	6 277 824
Electric & Electronic Equip.	3 366 342	713 508	13 788 935	42 292 126	4 267 874
Transportation Equipment	8 294 161	197 500	14 234 063	1 148 176	1 633 165
Instruments	368 374	45 357	707 708	2 621 547	171 152
Miscellaneous Manufacturing	73 186	1 000	204 308	908 308	446 661
Androscoggin	6 009 368	295 330	12 739 144	26 340 303	8 358 952
Aroostook	3 501 420	50 248	9 118 893	27 379 724	110 531 519
Cumberland	7 922 357	831 008	35 099 741	64 933 759	16 713 241
Franklin	5 856 077	50 500	38 636 194	5 924 176	3 549 400
Hancock	428 706	13 375	3 682 684	5 369 862	46 007 338
Kennebec	3 853 139	145 000	9 083 469	4 619 811	13 124 571
Knox	1 122 179	36 345	4 998 746	21 043 479	16 657 323
Lincoln	182 840	155 000	1 099 872	79 968	44 152
Oxford	2 042 425	437 000	96 702 829	4 124 514	4 267 509
Penobscot	9 578 318	96 215	61 024 857	22 045 725	67 853 537
Piscataquis	305 385	31 978	2 555 845	5 815 002	1 622 410
Sagadahoc	640 269	185 000	6 047 469	1 854 000	4 105 591
Somerset	2 116 351	34 098	6 720 541	15 795 429	2 108 986
Waldo	454 998	65 079	862 077	3 340 762	1 584 026
Washington	1 845 846	3 500	16 345 405	16 734 454	11 535 139
York	9 727 898	542 400	25 511 200	48 062 636	2 885 287
Establishments Employing:					
0 - 50	11 072 243	1 047 688	24 022 616	31 226 606	12 432 796
51 - 100	4 388 005	73 056	15 587 614	27 032 069	19 472 072
101 - 250	12 876 417	625 000	33 827 970	33 209 880	16 654 556
251 - 500	4 689 928	1 057 153	29 407 581	64 383 575	27 253 905
501 - 1000	8 142 362	45 079	67 566 387	65 588 594	39 062 892
1001 and over	13 236 712	125 000	159 716 787	53 784 831	196 072 760
Non-operative or Out of Business	1 181 909	0	768 280	0	0

1/ Imported for use in the manufacturing process.

2/ County data does not add to the manufacturing total, as a number of manufacturers report on a statewide basis.

I N D U S T R I A L C L A S S I F I C A T I O N

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 1: FOOD						
201 Meat Products	194 285 360	25 391 764	10 044	2 528	1 617	911
2011 Meat packing plants	39 038 841	3 545 732	12 441	285	230	55
2013 Sausages & other prepared meats	16 755 300	2 419 886	15 816	153	110	43
2016 Poultry dressing plants	138 491 219	19 426 146	9 294	2 090	1 277	813
202 Dairy Products	82 011 659	10 472 313	12 556	834	709	125
2024 Ice cream & frozen deserts	3 585 516	1 015 428	12 383	82	51	31
2026 Fluid milk	78 426 143	9 456 885	12 575	752	658	94
203 Preserved Fruits & Vegetables	139 419 644	23 548 259	9 807	2 401	1 315	1 086
2033 Canned fruits & vegetables	15 607 218	1 437 684	7 899	182	110	72
2037 Frozen fruits & vegetables	93 065 294	18 628 627	9 697	1 921	974	947
204 Grain Mill Products	123 618 463	4 900 171	14 000	350	313	37
2046 Wet corn milling	16 539 830	2 152 869	13 127	164	143	21
2048 Prepared feed, nec	107 048 305	2 745 441	14 760	186	170	16
205 Bakery Products	69 717 278	17 461 683	12 454	1 402	1 096	306
206 Sugar & Confectionery Products	502 228	161 035	5 367	30	6	24
208 Beverages	43 514 328	6 954 192	12 598	552	462	90
2086 Bottled & canned soft drinks	35 762 330	6 211 384	12 275	506	429	77
209 Misc. Food & Kindred Products	113 983 276	20 021 910	8 419	2 378	1 048	1 330
2091 Canned & cured seafoods	69 525 809	12 007 639	7 787	1 542	570	972
2092 Fresh or frozen packaged fish	37 575 125	5 737 364	8 867	647	323	324
2099 Food preparations, nec	6 814 805	2 272 987	12 026	189	155	34
TABLE 2: TEXTILES						
222 Weaving Mills Synthetics	50 360 932	14 401 046	10 596	1 359	793	566
223 Weaving & Finishing Mills, Wool	181 393 014	41 195 771	10 335	3 986	2 618	1 368
224 Narrow Fabric Mills	2 343 643	1 644 334	8 609	191	78	113
225 Knitting Mills	26 411 890	4 326 712	10 604	408	158	250
227 Floor Covering Mills	522 335	608 532	10 142	60	41	19
228 Yarn & Thread Mills	32 136 769	8 449 949	8 561	987	576	411
2283 Wool yarn mills	21 522 223	4 859 647	8 495	572	286	286
229 Misc. Textile Goods	19 798 916	4 283 532	9 393	456	298	158
2298 Cordage & twine	7 287 420	2 014 318	9 971	202	131	71
TABLE 3: APPAREL						
232 Men's & Boy's Furnishings	17 807 655	10 722 193	9 055	1 184	188	996
233 Women's & Misses' Outerwear	3 513 809	1 961 899	7 403	265	50	215
236 Children's Outerwear	61 873 192	9 021 186	7 467	1 208	137	1 071
238 Misc. Apparel & Accessories	11 440 624	2 486 326	8 371	297	55	242
239 Misc. Fabricated Textiles Prod.	50 192 645	10 059 975	9 882	1 018	542	476
2394 Canvas & related products	3 598 669	1 228 019	9 446	130	79	51
2399 Fabricated textile prod., nec	10 013 907	2 587 197	12 089	214	133	81

I N D U S T R I A L C L A S S I F I C A T I O N

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 4: LUMBER & WOOD						
2411 Logging camps & contractors	256 938 374	72 431 971	13 707	5 284	5 132	152
2421 Sawmills & planing mills, gen.	160 708 460	31 183 038	12 463	2 502	2 322	180
2426 Hardwood dimension & flooring mills	20 581 818	6 035 566	10 816	558	459	99
2429 Special products sawmills, nec	1 546 832	349 129	8 515	41	34	7
2431 Millwork	3 872 324	1 387 962	10 357	134	107	27
2434 Wood kitchen cabinets	1 696 420	517 537	10 782	48	46	2
244 Wood Containers	8 278 868	2 226 284	8 154	273	249	24
2441 Nailed wood boxes & shook	1 734 344	516 880	9 752	53	47	6
2448 Wood pallet & skids	4 634 690	1 252 745	7 501	167	160	7
2449 Wood containers, nec	1 909 834	456 659	8 616	53	42	11
245 Wood Buildings & Mobile Homes	21 036 639	3 677 551	12 424	296	275	21
2451 Mobile homes	14 238 459	2 305 507	12 462	185	172	13
2452 Prefabricated wooden buildings	6 798 180	1 372 044	12 360	111	103	8
249 Misc. Wood Products	126 780 386	45 157 100	9 074	4 976	3 008	1 968
TABLE 5: FURNITURE & FIXTURES						
2511 Wood household furniture	16 377 532	5 407 519	9 673	559	424	135
TABLE 6: PAPER & ALLIED PRODUCTS						
262 Paper Mills Except Building Paper Mills	1 913 607 178	287 750 110	19 578	14 697	12 975	1 722
264 Misc. Converted Paper Products	96 584 496	23 312 381	15 967	1 460	949	511
2643 Bags, except textile bags	4 073 175	581 450	9 855	59	48	11
265 Paperboard Containers & Boxes	43 253 268	7 671 072	12 313	623	485	138
2652 Set-up paperboard boxes	5 238 998	1 347 205	9 905	136	81	55
2653 Corrugated & solid fiber boxes	36 174 959	6 101 163	13 064	467	387	80
TABLE 7: PRINTING & PUBLISHING						
271 Newspapers	65 282 032	26 774 042	12 022	2 227	1 384	843
2721 Periodicals	5 888 628	803 047	9 675	83	31	52
273 Books	3 615 120	1 361 515	11 159	122	56	66
2751 Commercialprinting, letterpress	13 129 391	3 642 733	11 243	324	233	91
2752 Commercialprinting, lithograph	17 214 959	5 861 360	10 175	576	402	174
278 Blank Books & Bookbinding	1 054 467	482 223	7 654	63	31	32
TABLE 8: CHEMICALS						
281 Industrial Inorganic Chemicals	36 296 122	5 006 537	14 304	350	303	47
283 Drugs	29 459 636	4 954 082	15 243	325	313	12
284 Soap, Cleaners & Toilet Goods	7 481 867	1 457 002	13 245	110	56	54
2851 Paints & allied products	1 501 602	339 998	14 166	24	21	3
286 Industrial Organic Chemicals	3 364 114	269 653	11 724	23	18	5
287 Agricultural Chemicals	11 523 178	878 285	12 198	72	65	7

I N D U S T R I A L C L A S S I F I C A T I O N

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 9: COAL PRODUCTS						
2951 Paving mixtures & blocks	19 549 054	3 320 254	15 300	217	212	5
TABLE 10: RUBBER & PLASTICS						
3021 Rubber and plastic footwear	25 856 890	7 831 722	8 829	887	365	522
3069 Fabricated rubber products, nec	5 241 636	1 574 245	9 426	167	101	66
3079 Misc. plastics products	130 116 636	32 646 072	10 644	3 067	2 031	1 036
TABLE 11: LEATHER & LEATHER PRODUCTS						
3111 Leather tanning & finishing	140 191 037	22 761 216	12 687	1 794	1 590	204
3131 Boot & shoe cut stock & findings	43 310 988	13 467 340	8 491	1 586	774	812
314 Footwear, Except Rubber	527 268 993	143 636 554	8 577	16 746	6 557	10 189
3142 House slippers	16 592 978	4 344 397	7 464	582	229	353
3143 Men's footwear, except athletic	248 946 539	63 044 287	8 748	7 206	3 117	4 089
3144 Women's footwear, except athletic	208 403 053	59 556 595	8 585	6 937	2 405	4 532
3149 Footwear, except rubber, nec	53 326 423	16 691 275	8 258	2 021	806	1 215
317 Handbags & Personal Leather Goods	803 596	187 596	4 810	39	4	35
TABLE 12: STONE, CLAY & GLASS						
325 Structural Clay Products	2 547 771	1 001 273	10 539	95	91	4
3269 Pottery products, nec	654 251	226 920	8 104	28	10	18
3271 Concrete block & brick	2 486 980	969 732	10 895	89	78	11
3272 Concrete products, nec	11 502 322	3 639 329	13 138	277	266	11
3273 Ready-mixed concrete	22 003 403	6 164 063	14 041	439	426	13
TABLE 13: PRIMARY METAL INDUSTRIES						
332 Iron & Steel Foundries	3 842 287	1 402 285	12 748	110	99	11
336 Nonferrous Foundries	1 087 366	403 646	12 613	32	30	2
TABLE 14: FABRICATED METAL PRODUCTS						
3423 Hand & edge tools, nec	5 301 179	2 694 551	12 192	221	203	18
3433 Heating equip., exc. electric	3 987 372	828 966	13 158	63	56	7
3441 Fabricated structural metal	35 399 172	7 551 668	14 168	533	503	30
3443 Fabricated plate work	54 957 741	16 460 128	16 986	969	892	77
3444 Sheet metal work	13 087 815	3 712 014	12 800	290	266	24
346 Metal Forgings & Stampings	22 782 055	7 522 393	13 904	541	498	43
3471 Plating & polishing	2 074 100	855 496	10 829	79	65	14
349 Misc.Fabricated Metal Products	29 668 394	7 752 770	11 468	676	519	157

I N D U S T R I A L C L A S S I F I C A T I O N

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 15: MACHINERY						
3523 Farm machinery & equipment	689 768	274 022	9 449	29	26	3
353 Construction & Related Machinery	30 532 122	6 882 854	11 529	597	555	42
3531 Construction Machinery	16 874 342	2 851 812	11 361	251	233	18
354 Metal Working Machinery	15 574 735	6 688 734	14 081	475	433	42
3544 Special dies, tools, jigs & fixtures	5 982 156	2 988 735	15 982	187	169	18
355 Special Industry Machinery	22 787 451	7 775 101	13 983	556	500	56
3559 Special industry machinery, nec	15 069 820	5 519 388	13 628	405	359	46
356 General Industrial Machinery	34 582 445	9 701 535	15 278	635	550	85
3569 General industrial machinery, nec	26 237 145	9 025 445	15 642	577	519	58
3599 Machinery, exc. electrical, nec	22 079 847	9 291 688	14 104	663	615	48
TABLE 16: ELECTRICAL EQUIPMENT & SUPPLIES						
361 Electric Distributing Equipment	45 003 748	15 793 466	12 819	1 232	522	710
362 Electrical Industrial Apparatus	1 045 687	357 332	10 828	33	19	14
363 Household Appliances	21 402 988	5 861 474	12 339	475	325	150
364 Electric Lighting & Wiring Eqpt.	14 420 699	4 643 015	9 068	512	120	392
3662 Radio & T.V. communication eqpt.	40 524 923	9 694 513	11 029	879	487	392
3674 Semiconductors & related devices	93 359 988	24 183 276	12 170	1 987	1 036	951
3679 Electronic components, nec	22 427 743	8 080 216	10 603	762	294	468
TABLE 17: TRANSPORTATION EQUIPMENT						
371 Motor Vehicle & Equipment	19 152 073	8 310 671	12 825	648	538	110
3714 Motor vehicle parts & access.	17 707 124	8 004 037	12 909	620	513	107
3731 Shipbuilding & repairing	254 208 751	91 641 906	16 248	5 640	5 112	528
3732 Boatbuilding & repairing	17 694 903	6 147 876	10 654	577	514	63
TABLE 18: INSTRUMENTS AND RELATED PRODUCTS						
381 Engineering & Scientific Instruments	13 228 425	4 835 271	12 963	373	292	81
TABLE 19: MISC. MANUFACTURING						
3911 Jewelry & precious metal	503 956	85 313	8 531	10	4	6
3944 Games, toys & childrens vehicles	9 421 033	2 029 518	7 407	274	157	117
396 Costume Jewelry & Notations	1 825 580	586 095	6 736	87	48	39
399 Misc. Manufactures	5 953 447	3 231 410	9 076	356	139	217

C O U N T Y
By Major Industry
By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 20: ANDROSCOGGIN						
Major Industry						
Food	94 060 662	14 891 274	10 326	1 442	1 021	421
Textile	60 339 968	20 772 569	10 314	2 014	1 266	748
Lumber and Wood	5 277 063	1 622 809	10 891	149	128	21
Furniture	3 052 469	815 322	10 452	78	73	5
Paper	74 423 363	10 630 894	11 904	893	609	284
Printing	11 891 609	5 223 360	11 043	473	327	146
Chemicals	1 566 603	417 011	9 477	44	26	18
Rubber and Plastics	81 636 795	19 517 476	10 144	1 924	1 308	616
Leather	104 022 621	32 949 693	8 218	4 009	1 550	2 459
Stone, Clay and Glass	9 392 650	3 377 138	13 089	258	240	18
Primary Metals	18 553 860	4 968 358	14 276	348	314	34
Fabricated Metals	13 238 291	4 233 848	13 313	318	289	29
Machinery	10 663 786	3 176 176	11 105	286	264	22
Electrical Machinery	33 182 505	10 534 640	12 025	876	478	398
Transportation Equipment	1 357 399	308 659	9 078	34	27	7
Miscellaneous Manufacturing	1 391 726	370 203	10 005	37	28	9
Minor Civil Divisions						
Auburn	203 357 168	41 168 773	11 084	3 714	2 401	1 313
Greene	855 653	195 316	6 735	29	22	7
Leeds	1 332 732	345 363	11 512	30	27	3
Lewiston	269 393 819	75 658 100	9 673	7 821	4 471	3 350
Lisbon	24 127 280	7 529 453	11 154	675	516	159
Livermore Falls	13 055 653	4 211 042	8 921	472	194	278
TABLE 21: AROOSTOOK						
Major Industry						
Food	88 729 647	19 992 490	10 148	1 970	1 108	862
Lumber and Wood	129 304 733	30 020 037	13 739	2 185	2 048	137
Paper	242 153 747	23 054 630	20 474	1 126	1 032	94
Printing	3 358 211	745 696	8 877	84	42	42
Chemicals	9 872 108	1 123 023	11 821	95	52	43
Stone, Clay and Glass	2 367 311	896 500	11 796	76	73	3
Fabricated Metals	1 838 787	445 064	9 082	49	48	1
Machinery	1 089 365	383 647	9 591	40	37	3

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 21: AROOSTOOK (cont.)						
Minor Civil Divisions						
Allagash	3 385 406	725 712	12 731	57	56	1
Ashland	3 200 938	1 070 972	13 908	77	74	3
Caribou	23 759 315	4 693 784	9 902	474	260	214
Fort Fairfield	7 577 441	1 652 620	9 608	172	90	82
Fort Kent	24 070 590	5 154 599	10 413	495	261	234
Houlton	25 045 265	3 714 296	11 054	336	289	47
Island Falls	878 500	269 430	9 290	29	28	1
Madawaska	238 347 189	22 843 425	19 641	1 163	1 026	137
Presque Isle	71 655 869	14 242 917	10 144	1 404	770	634
Saint Francis	452 647	149 085	16 565	9	9	0
Van Buren	1 304 892	1 503 395	8 843	170	140	30
TABLE 22: CUMBERLAND						
Major Industry						
Food	162 336 064	25 796 511	12 802	2 015	1 521	494
Textile	16 378 276	1 788 569	9 936	180	81	99
Apparel	44 131 104	7 740 411	7 551	1 025	192	833
Lumber and Wood	25 803 008	7 911 121	10 792	733	550	183
Furniture	3 034 376	1 231 696	11 299	109	87	22
Paper	201 318 497	45 250 168	18 706	2 419	2 044	375
Printing	41 244 865	14 481 384	12 736	1 137	736	401
Chemicals	6 339 432	1 298 582	16 031	81	71	10
Rubber and Plastics	17 031 782	3 248 960	12 077	269	229	40
Leather	74 069 132	18 579 569	9 107	2 040	899	1 141
Stone, Clay and Glass	6 218 351	1 913 406	11 738	163	152	11
Primary Metals	1 221 612	583 235	9 407	62	51	11
Fabricated Metals	102 375 408	29 451 950	15 682	1 878	1 745	133
Machinery	125 082 475	30 504 146	13 390	2 278	1 745	533
Electrical Machinery	114 877 788	35 974 136	12 439	2 892	1 504	1 388
Transportation Equipment	7 474 766	2 476 221	13 171	188	162	26
Instruments	8 542 685	2 309 837	8 399	275	88	187
Miscellaneous	4 828 820	2 974 551	8 826	337	96	241
Minor Civil Divisions						
Baldwin	3 962 043	1 145 201	9 161	125	82	43
Bridgton	26 343 269	4 299 612	9 387	458	222	236
Brunswick	36 593 267	9 097 266	8 590	1 059	334	725
Casco	5 080 684	1 625 233	12 697	128	121	7
Cumberland	322 500	174 757	4 723	37	25	12
Freeport	29 460 401	7 204 540	9 248	779	365	414
Gorham	23 581 326	5 998 642	11 212	535	359	176

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 22: CUMBERLAND						
Minor Civil Divisions (cont.)						
Gray	1 974 502	736 839	13 397	55	51	4
Harrison	1 621 733	126 022	7 876	16	15	1
Portland	255 885 544	63 313 645	12 731	4 973	3 561	1 412
Raymond	16 263 253	4 209 569	12 272	343	289	54
Scarborough	60 017 048	9 650 854	10 158	950	616	334
South Portland	144 930 323	41 968 043	13 755	3 051	2 097	954
Standish	32 468 206	10 127 888	13 631	743	280	463
Westbrook	309 877 379	69 803 863	15 560	4 486	3 286	1 200
Windham	4 274 245	1 796 677	16 186	111	97	14
Yarmouth	7 909 615	1 749 421	9 719	180	115	65
TABLE 23: FRANKLIN						
Major Industry						
Lumber and Wood	40 569 041	13 526 850	8 958	1 510	988	522
Printing	1 837 988	703 341	11 722	60	41	19
Leather	81 960 297	20 757 215	9 722	2 135	843	1 292
Minor Civil Divisions						
Eustis	3 082 076	801 733	9 008	89	80	9
Farmington	14 571 934	5 146 365	8 950	575	257	318
Jay	318 001 586	40 243 278	20 627	1 951	1 532	419
Kingfield	4 237 425	1 581 596	9 195	172	106	66
New Vineyard	1 128 294	529 740	7 790	68	51	17
Phillips	1 681 794	414 017	8 280	50	35	15
Rangeley	1 744 166	537 981	10 979	49	33	16
Strong	13 710 949	3 794 711	8 643	439	309	130
Wilton	57 895 969	20 195 857	9 943	2 031	966	1 065
TABLE 24: HANCOCK						
Major Industry						
Food	23 232 679	4 445 517	8 278	537	211	326
Lumber and Wood	17 182 527	1 754 082	12 352	142	136	6
Printing	2 960 550	922 633	7 562	122	54	68
Stone, Clay and Glass	1 681 158	363 416	11 356	32	27	5
Fabricated Metals	2 467 100	876 327	13 481	65	49	16
Transportation Equipment	9 245 647	3 749 283	12 172	308	271	37
Miscellaneous Manufacturing	1 283 208	409 506	8 029	51	22	29

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 24: HANCOCK (cont.)						
Minor Civil Divisions						
Bar Harbor	1 837 423	393 360	11 238	35	23	12
Blue Hill	1 368 213	426 356	7 751	55	35	20
Ellsworth	11 037 079	1 969 938	9 205	214	151	63
Gouldsboro	6 189 057	2 078 112	11 418	182	75	107
Hancock	6 971 594	1 304 122	10 432	125	74	51
Penobscot	523 679	97 612	8 134	12	7	5
Southwest Harbor	10 713 561	3 298 808	10 213	323	220	103
Stonington	3 702 719	1 143 589	7 425	154	65	89
Tremont	332 875	92 899	8 445	11	10	1
TABLE 25: KENNEBEC						
Major Industry						
Food	126 399 039	12 194 049	10 557	1 155	831	324
Textile	82 446 788	21 602 557	10 311	2 095	1 388	707
Lumber and Wood	11 122 803	3 807 016	9 262	411	279	132
Paper	271 646 597	44 574 090	17 535	2 542	1 960	582
Printing	11 980 184	4 792 349	11 688	410	297	113
Leather	17 931 360	5 434 621	7 548	720	236	484
Stone, Clay and Glass	1 129 566	448 483	14 467	31	27	4
Fabricated Metals	24 608 099	4 523 426	14 360	315	281	34
Machinery	7 212 012	2 213 355	14 854	149	140	9
Instruments	39 919	9 510	9 510	0	0	0
Minor Civil Divisions						
Augusta	192 191 776	32 962 850	11 639	2 832	1 920	912
Clinton	16 800 823	4 480 096	8 511	471	333	138
Gardiner	36 779 149	6 581 463	8 257	797	256	541
Oakland	11 658 641	4 659 692	10 354	450	262	188
Readfield	6 137 514	1 362 915	13 494	101	79	22
Vassalboro	3 584 760	1 507 380	15 381	98	93	5
Waterville	90 544 375	33 813 708	13 307	2 541	1 441	1 100
Winslow	216 803 489	20 979 380	17 042	1 231	966	265
Winthrop	25 800 611	5 162 789	11 422	452	305	147

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 26: KNOX						
Major Industry						
Food	38 058 942	6 038 650	9 261	652	291	361
Textile	10 224 077	3 523 519	9 869	357	247	110
Apparel	11 160 955	2 177 478	8 472	257	50	207
Lumber and Wood	1 878 527	411 930	7 226	57	56	1
Printing	8 124 471	1 972 384	9 911	199	110	89
Chemicals	30 791 669	5 050 185	15 635	323	318	5
Stone, Clay and Glass	22 351 000	4 203 494	21 229	198	151	47
Fabricated Metals	6 164 962	1 557 282	11 979	130	102	28
Machinery	18 414 164	2 999 101	10 377	289	269	20
Transportation Equipment	4 196 245	1 602 244	12 046	133	128	5
Minor Civil Divisions						
Camden	14 635 537	5 301 125	9 726	545	277	268
Friendship	946 803	190 224	8 270	23	20	3
Rockland	105 069 902	19 051 868	10 709	1 779	1 141	638
Rockport	638 665	272 084	11 829	23	17	6
Saint George	1 792 029	680 972	10 983	62	47	15
Thomaston	24 186 105	4 795 559	18 732	256	206	50
Union	2 619 540	631 508	11 079	57	49	8
Warren	7 439 761	1 702 744	9 154	186	133	53
TABLE 27: LINCOLN						
Major Industry						
Food	3 554 324	430 044	6 826	63	34	29
Lumber and Wood	1 873 945	501 749	7 719	65	60	5
Printing	1 094 094	377 438	7 548	50	27	23
Stone, Clay and Glass	385 703	153 174	8 061	19	6	13
Fabricated Metals	1 758 680	445 685	14 856	30	21	9
Machinery	830 091	222 738	11 136	20	18	2
Transportation Equipment	5 872 186	1 924 486	10 811	178	167	11
Miscellaneous Manufacturing	1 232 000	414 730	7 825	53	42	11
Minor Civil Divisions						
Boothbay	5 593 033	1 705 799	11 076	154	130	24
Boothbay Harbor	431 727	174 501	5 629	31	17	14
Waldoboro	20 538 365	5 156 174	11 560	446	186	260
Wiscasset	1 023 704	325 133	8 336	39	35	4

C O U N T Y
By Major Industry
By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 28: OXFORD						
Major Industry						
Food	5 681 217	596 643	7 748	77	46	31
Lumber and Wood	94 494 994	26 276 665	10 025	2 621	1 824	797
Furniture	641 921	241 159	7 307	33	28	5
Printing	1 620 495	655 915	8 630	76	36	40
Leather	60 780 747	12 698 855	8 615	1 474	839	635
Stone, Clay and Glass	2 881 600	475 105	12 502	38	36	2
Fabricated Metals	1 664 358	638 432	11 822	54	43	11
Machinery	6 720 066	2 555 373	16 701	153	144	9
Electrical Machinery	804 579	735 916	7 913	93	33	60
Miscellaneous Manufacturing	9 482 109	2 265 232	7 476	303	180	123
Minor Civil Divisions						
Andover	6 417 926	1 467 707	9 469	155	109	46
Bethel	10 703 478	3 363 204	10 779	312	236	76
Buckfield	989 338	162 023	8 101	20	16	4
Dixfield	17 893 001	6 312 604	10 084	626	394	232
Fryeburg	14 306 314	3 594 600	9 821	366	221	145
Lovell	1 350 073	245 931	10 692	23	22	1
Norway	28 844 221	9 494 907	8 592	1 105	692	413
Oxford	38 772 295	5 660 416	11 298	501	377	124
Paris	50 755 818	8 767 761	10 413	842	567	275
Rumford	217 942 214	37 714 511	18 158	2 077	1 535	542
Waterford	5 437 344	1 178 628	12 538	94	89	5
West Paris	3 060 012	1 006 344	8 115	124	69	55
Woodstock	3 213 357	1 093 361	9 425	116	81	35
TABLE 29: PENOBSCOT						
Major Industry						
Food	45 182 336	6 142 095	11 126	552	452	100
Textiles	60 054 635	11 708 385	9 175	1 276	799	477
Lumber and Wood	86 332 178	21 088 250	11 157	1 890	1 669	221
Paper	509 613 270	94 753 867	18 582	5 099	4 664	435
Printing	15 692 042	6 609 758	13 684	483	333	150
Leather	87 988 338	27 276 634	9 205	2 963	1 296	1 667
Stone, Clay and Glass	6 781 371	2 279 199	13 251	172	169	3
Fabricated Metals	3 764 560	1 022 616	15 494	66	65	1
Machinery	37 565 853	8 291 152	13 864	598	534	64
Electrical Machinery	31 294 453	5 925 290	10 431	568	191	377
Transportation Equipment	2 824 159	736 097	8 868	83	65	18

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 29: PENOBSCOT (cont.)						
Minor Civil Divisions						
Bangor	94 173 050	24 021 078	11 182	2 148	1 223	925
Brewer	100 994 213	16 694 444	11 505	1 451	888	563
Corinth	2 368 647	578 789	6 809	85	37	48
Dexter	56 275 697	17 082 189	11 063	1 544	887	657
Enfield	1 290 200	227 710	10 350	22	22	0
Hampden	12 216 633	2 654 012	11 104	239	191	48
Howland	1 590 279	416 153	7 706	54	52	3
Lee	1 773 943	437 351	10 667	41	41	0
Lincoln	68 032 434	13 127 124	15 646	839	769	70
Mattawamkeag	3 849 321	1 332 980	6 199	215	109	106
Millinocket	204 699 706	49 919 359	20 672	2 318	2 102	216
Newport	15 872 737	3 759 425	10 299	365	287	78
Old Town	90 418 816	17 737 951	13 237	1 340	939	401
Orono	13 672 609	2 730 950	9 417	290	204	86
Patten	2 944 763	491 698	12 607	39	35	4
Winn	5 864 736	1 793 360	8 621	208	202	6
TABLE 30: PISCATAQUIS						
Major Industry						
Lumber and Wood	55 881 300	14 083 486	12 791	1 101	923	178
Miscellaneous Manufacturing	2 190 534	430 365	11 035	39	16	23
Minor Civil Divisions						
Brownville	3 331 495	930 708	8 460	110	80	30
Dover-Foxcroft	9 466 412	2 612 338	7 892	331	149	182
Greenville	4 810 000	995 126	13 821	72	70	2
Guilford	36 890 397	10 637 484	9 714	1 095	584	511
Milo	27 535 596	3 976 715	9 335	426	174	252
Monson	4 073 895	1 496 069	10 317	145	106	39
Sangerville	1 492 283	358 458	11 563	31	29	2
Sebec	1 119 347	265 275	9 825	27	26	1
Shirley	1 027 152	229 689	8 834	26	24	2
TABLE 31: SAGADAHOC						
Major Industry						
Food	4 269 626	708 414	6 107	116	45	71
Lumber and Wood	581 986	113 672	8 119	14	11	3
Printing	876 814	399 393	9 984	40	17	23

C O U N T Y
By Major Industry
By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 31: SAGADAHOC (cont.)						
Minor Civil Divisions						
Bath	250 403 968	88 589 653	15 985	5 542	4 871	671
Bowdoinham	2 125 536	528 614	7 445	71	28	43
Topsham	22 990 633	5 263 824	14 036	375	325	50
TABLE 32: SOMERSET						
Major Industry						
Food	13 684 900	501 615	10 672	47	37	10
Textiles	3 631 986	1 348 001	10 059	134	76	58
Apparel	3 310 682	1 330 135	7 688	173	30	143
Lumber and Wood	59 212 712	16 600 995	11 156	1 488	1 243	245
Paper	114 726 054	13 001 031	18 869	689	624	65
Printing	531 629	245 430	7 437	33	19	14
Leather	99 300 480	20 111 492	8 751	2 298	1 014	1 284
Stone, Clay and Glass	1 645 100	294 021	12 783	23	23	0
Machinery	460 070	198 727	14 194	14	11	3
Miscellaneous Manufacturing	14 127	20 105	10 052	2	2	0
Minor Civil Divisions						
Anson	23 480 189	5 906 745	11 250	525	435	90
Bingham	2 343 713	531 217	9 158	58	52	6
Fairfield	95 735 169	9 508 177	21 082	451	407	44
Jackman	9 373 232	2 789 936	14 307	195	194	1
Madison	23 335 885	5 055 326	13 268	381	316	65
Norridgewock	10 070 011	3 386 729	9 873	343	128	215
Pittsfield	25 866 666	7 546 424	8 614	876	351	525
Skowhegan	59 378 999	11 462 486	8 397	1 365	544	821
TABLE 33: WALDO						
Major Industry						
Food	88 969 089	10 602 473	9 551	1 110	619	491
Lumber and Wood	11 408 270	2 380 583	11 336	210	171	39
Printing	2 834 974	593 833	10 238	58	40	18
Fabricated Metals	559 402	142 052	10 927	13	10	3
Machinery	610 878	405 681	11 931	34	30	4

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 33: WALDO (cont.)						
Minor Civil Divisions						
Belfast	94 842 641	15 781 003	8 966	1 760	847	913
Palermo	1 116 587	330 395	13 766	24	19	5
Searsmont	7 733 367	1 513 591	12 827	118	105	13
Thorndike	12 737 438	268 009	9 571	28	25	3
Unity	188 105	102 344	6 822	15	9	6
TABLE 34: WASHINGTON						
Major Industry						
Food	31 550 193	5 212 272	7 885	661	269	392
Textiles	7 566 197	1 926 833	10 359	186	114	72
Lumber and Wood	31 416 800	15 095 105	15 232	991	949	42
Printing	531 199	182 019	8 667	21	12	9
Chemicals	4 258 592	1 369 366	9 252	148	113	35
Transportation Equipment	1 422 660	216 005	12 000	18	16	2
Minor Civil Divisions						
Beals	463 381	79 258	4 403	18	4	14
Calais	1 474 989	944 203	7 099	133	31	102
Danforth	1 782 400	643 076	9 598	67	66	1
Eastport	8 160 647	3 064 311	8 535	359	204	155
Lubec	6 060 127	1 270 460	6 227	204	80	124
Machias	10 808 262	1 497 153	12 073	124	101	23
Milbridge	3 821 225	1 429 255	11 253	127	43	84
Princeton	4 468 751	1 384 907	12 042	115	100	15
TABLE 35: YORK						
Major Industry						
Food	9 905 117	1 720 614	13 034	132	110	17
Textiles	59 380 277	16 428 232	10 410	1 578	853	725
Apparel	52 173 706	11 187 526	9 813	1 140	457	683
Lumber and Wood	12 759 055	2 967 416	10 059	295	266	29
Furniture	12 816 516	3 593 983	14 318	251	219	32
Paper	8 701 048	2 090 110	11 484	182	152	30
Printing	3 742 882	1 971 073	8 607	229	107	122
Chemicals	40 758 045	6 024 609	14 109	427	364	63
Rubber and Plastics	64 617 243	19 139 369	10 470	1 828	1 001	827
Leather	159 353 775	29 939 488	9 989	2 997	1 714	1 283
Stone, Clay and Glass	5 471 371	1 865 978	15 421	121	109	12

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 35: YORK						
Major Industry (cont.)						
Fabricated Metals	44 960 113	14 241 428	11 568	1 231	986	245
Machinery	11 292 697	5 421 661	15 446	351	335	16
Electrical Machinery	63 528 292	19 786 094	10 018	1 975	512	1 463
Transportation Equipment	21 998 827	11 583 612	13 133	882	751	131
Instruments	9 859 000	3 874 814	13 315	291	236	55
Miscellaneous Manufacturing	118 586	16 668	8 334	2	1	1
Minor Civil Divisions						
Alfred	869 980	392 017	13 517	29	25	4
Biddeford	115 773 771	33 175 424	10 525	3 152	1 473	1 679
Buxton	2 106 458	555 563	11 338	49	45	4
Eliot	1 181 014	292 140	12 172	24	20	4
Kennebunk	32 155 080	11 205 098	10 442	1 073	593	480
Kennebunkport	67 086	35 115	11 705	3	2	1
Kittery	15 767 137	4 494 442	10 308	436	313	123
Limington	7 730 585	882 117	13 783	64	60	4
North Berwick	30 706 561	9 301 893	12 672	734	510	224
Parsonsfield	17 218 650	4 188 755	11 052	379	238	141
Saco	85 809 202	30 464 132	11 448	2 661	1 925	736
Sanford	158 975 412	39 857 480	10 251	3 888	1 956	1 932
Waterboro	5 192 202	1 886 355	14 077	134	122	12
Wells	296 288	97 836	6 114	16	12	4
York	519 421	125 023	11 365	11	10	1

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 36: 1, MADAWASKA						
Food	8 007 917	1 098 507	10 876	101	74	27
Lumber and Wood	11 451 157	3 934 719	11 780	334	324	10
TABLE 37: 2, PRESQUE ISLE						
Food	86 091 672	17 710 715	9 949	1 780	948	832
Lumber and Wood	14 341 768	4 052 796	11 579	350	294	56
Paper and Allied Products	9 103 949	1 184 111	13 012	91	81	10
Printing	2 458 283	418 180	9 725	43	20	23
Machinery	545 133	208 359	9 470	22	20	2
TABLE 38: 3, HOULTON						
Food	14 130 058	1 176 036	13 364	88	85	3
Lumber and Wood	20 919 033	4 578 500	11 006	416	376	40
TABLE 39: 4, MILLINOCKET						
Lumber and Wood	1 604 766	356 891	11 512	31	29	2
TABLE 40: 5, CALAIS, BAILEYVILLE						
Lumber and Wood	12 669 867	3 488 048	14 413	242	224	18
TABLE 41: 6, EASTPORT						
Food	8 530 181	1 822 342	6 439	283	102	181
Lumber and Wood	688 054	132 736	7 808	17	16	1
Chemicals	4 258 592	1 369 366	9 252	148	113	35
TABLE 42: 7, MACHIAS, WHITNEYVILLE						
Food	8 125 996	824 458	7 851	105	53	52
TABLE 43: 8, JONESPORT, CHERRFIELD						
Food	14 894 016	2 565 472	9 397	273	114	159
Lumber and Wood	4 060 827	1 386 337	6 273	221	114	107
TABLE 44: 9, BAR HARBOR, SOUTH- WEST HARBOR						
Food	14 239 764	3 003 696	8 631	348	121	227
Lumber and Wood	1 228 515	134 570	7 476	18	17	1
Stone, Clay and Glass	200 708	38 230	7 646	5	4	1
Fabricated Metals	2 367 100	840 657	13 558	62	46	16
Transportation Equipment	7 264 452	2 907 876	12 923	225	199	26
Miscellaneous Manufacturing	325 442	37 250	9 312	4	0	4

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 31: SAGADAHOC (cont.)						
Minor Civil Divisions						
Bath	250 403 968	88 589 653	15 985	5 542	4 871	671
Bowdoinham	2 125 536	528 614	7 445	71	28	43
Topsham	22 990 633	5 263 824	14 036	375	325	50
TABLE 32: SOMERSET						
Major Industry						
Food	13 684 900	501 615	10 672	47	37	10
Textiles	3 631 986	1 348 001	10 059	134	76	58
Apparel	3 310 682	1 330 135	7 688	173	30	143
Lumber and Wood	59 212 712	16 600 995	11 156	1 488	1 243	245
Paper	114 726 054	13 001 031	18 869	689	624	65
Printing	531 629	245 430	7 437	33	19	14
Leather	99 300 480	20 111 492	8 751	2 298	1 014	1 284
Stone, Clay and Glass	1 645 100	294 021	12 783	23	23	0
Machinery	460 070	198 727	14 194	14	11	3
Miscellaneous Manufacturing	14 127	20 105	10 052	2	2	0
Minor Civil Divisions						
Anson	23 480 189	5 906 745	11 250	525	435	90
Bingham	2 343 713	531 217	9 158	58	52	6
Fairfield	95 735 169	9 508 177	21 082	451	407	44
Jackman	9 373 232	2 789 936	14 307	195	194	1
Madison	23 335 885	5 055 326	13 268	381	316	65
Norridgewock	10 070 011	3 386 729	9 873	343	128	215
Pittsfield	25 866 666	7 546 424	8 614	876	351	525
Skowhegan	59 378 999	11 462 486	8 397	1 365	544	821
TABLE 33: WALDO						
Major Industry						
Food	88 969 089	10 602 473	9 551	1 110	619	491
Lumber and Wood	11 408 270	2 380 583	11 336	210	171	39
Printing	2 834 974	593 833	10 238	58	40	18
Fabricated Metals	559 402	142 052	10 927	13	10	3
Machinery	610 878	405 681	11 931	34	30	4

C O U N T Y

By Major Industry

By Minor Civil Division

COUNTY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 33: WALDO (cont.)						
Minor Civil Divisions						
Belfast	94 842 641	15 781 003	8 966	1 760	847	913
Palermo	1 116 587	330 395	13 766	24	19	5
Searsmont	7 733 367	1 513 591	12 827	118	105	13
Thorndike	12 737 438	268 009	9 571	28	25	3
Unity	188 105	102 344	6 822	15	9	6
TABLE 34: WASHINGTON						
Major Industry						
Food	31 550 193	5 212 272	7 885	661	269	392
Textiles	7 566 197	1 926 833	10 359	186	114	72
Lumber and Wood	31 416 800	15 095 105	15 232	991	949	42
Printing	531 199	182 019	8 667	21	12	9
Chemicals	4 258 592	1 369 366	9 252	148	113	35
Transportation Equipment	1 422 660	216 005	12 000	18	16	2
Minor Civil Divisions						
Beals	463 381	79 258	4 403	18	4	14
Calais	1 474 989	944 203	7 099	133	31	102
Danforth	1 782 400	643 076	9 598	67	66	1
Eastport	8 160 647	3 064 311	8 535	359	204	155
Lubec	6 060 127	1 270 460	6 227	204	80	124
Machias	10 808 262	1 497 153	12 073	124	101	23
Milbridge	3 821 225	1 429 255	11 253	127	43	84
Princeton	4 468 751	1 384 907	12 042	115	100	15
TABLE 35: YORK						
Major Industry						
Food	9 905 117	1 720 614	13 034	132	110	17
Textiles	59 380 277	16 428 232	10 410	1 578	853	725
Apparel	52 173 706	11 187 526	9 813	1 140	457	683
Lumber and Wood	12 759 055	2 967 416	10 059	295	266	29
Furniture	12 816 516	3 593 983	14 318	251	219	32
Paper	8 701 048	2 090 110	11 484	182	152	30
Printing	3 742 882	1 971 073	8 607	229	107	122
Chemicals	40 758 045	6 024 609	14 109	427	364	63
Rubber and Plastics	64 617 243	19 139 369	10 470	1 828	1 001	827
Leather	159 353 775	29 939 488	9 989	2 997	1 714	1 283
Stone, Clay and Glass	5 471 371	1 865 978	15 421	121	109	12

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 45: 10, BLUE HILL, STONINGTON						
Food	3 283 332	743 653	6 523	114	34	80
Lumber and Wood	319 583	69 886	6 353	11	11	0
Printing	890 673	292 124	7 490	39	15	24
Stone, Clay and Glass	123 750	45 535	7 589	6	2	4
Transportation Equipment	1 981 195	841 407	10 137	83	72	11
TABLE 46: 11, ELLSWORTH, BUCKSPORT						
Food	5 709 583	698 168	9 308	75	56	19
Lumber and Wood	3 762 476	784 360	11 205	70	65	5
Printing	1 160 540	409 597	6 942	59	29	30
TABLE 47: 12, BANGOR						
Food	36 347 812	5 263 321	10 897	483	389	94
Lumber and Wood	35 917 884	6 859 215	11 470	598	571	27
Paper	126 216 546	20 366 290	16 358	1 245	1 114	131
Printing	15 359 681	6 467 083	14 028	461	324	137
Leather	43 547 598	13 702 826	7 989	1 715	649	1 066
Stone, Clay and Glass	5 998 916	1 959 251	12 805	153	151	2
Fabricated Metals	1 818 460	443 117	12 660	35	35	0
Machinery	26 464 543	4 613 275	14 929	309	287	22
Electrical Machinery	31 294 453	5 925 290	10 431	568	191	377
Transportation Equipment	2 824 159	736 097	8 868	83	65	18
TABLE 48: 13, LINCOLN						
Lumber and Wood	34 310 253	8 737 651	10 922	800	768	32
TABLE 49: 14, DOVER-FOXCROFT, GUILFORD						
Lumber and Wood	32 689 142	6 889 366	10 375	664	497	167
Miscellaneous Manufacturing	1 870 534	355 828	14 826	24	13	11
TABLE 50: 15, DEXTER						
Textiles	42 099 344	7 638 524	8 892	859	590	269
Lumber and Wood	5 568 566	1 510 576	9 500	159	122	37
TABLE 51: 16, BELFAST						
Food	88 966 922	10 602 473	9 551	1 110	619	491
Lumber and Wood	10 469 116	2 222 489	11 759	189	156	33
Printing	2 834 974	593 833	10 238	58	40	18

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 52: 17, ROCKLAND						
Food	38 158 942	6 038 650	9 261	652	291	361
Apparel	11 160 955	2 177 478	8 472	257	50	207
Lumber and Wood	1 878 527	411 930	7 226	57	56	1
Printing	8 124 471	1 972 384	9 911	199	110	89
Chemicals	30 791 669	5 050 185	15 635	323	318	5
Fabricated Metals	6 164 962	1 557 282	11 979	130	102	28
Machinery	18 414 164	2 999 101	10 377	289	269	20
Transportation Equipment	4 196 245	1 602 244	12 046	133	128	5
TABLE 53: 18, WALDOBORO						
Food	3 554 324	430 044	6 826	63	34	29
Lumber and Wood	1 492 462	377 103	7 542	50	45	5
Printing	1 094 094	377 438	7 548	50	27	23
Machinery	830 091	222 738	11 136	20	18	2
Transportation Equipment	5 872 186	1 924 486	10 811	178	167	11
Miscellaneous Manufacturing	1 492 000	414 730	7 825	53	42	11
TABLE 54: 19, AUGUSTA						
Food	79 188 538	6 520 363	10 724	608	409	199
Textiles	47 888 676	12 752 399	10 609	1 202	786	416
Lumber and Wood	3 945 476	931 545	7 452	125	109	16
Paper	42 299 118	9 213 754	14 509	635	529	106
Printing	6 916 383	2 699 851	11 999	225	156	69
Leather	28 359 360	8 041 621	7 747	1 038	342	696
Fabricated Metals	21 351 054	3 794 347	15 487	245	217	28
TABLE 55: 20, WATERTVILLE						
Food	47 342 501	5 730 868	10 307	556	425	131
Textiles	34 558 112	8 850 158	9 910	893	602	291
Lumber and Wood	4 921 765	2 933 382	9 843	298	186	112
Paper	323 911 533	44 667 615	19 121	2 336	1 822	514
Printing	5 659 951	2 154 425	11 162	193	143	50
Fabricated Metals	3 670 683	804 059	10 579	76	67	9
Machinery	7 583 333	2 438 293	14 867	164	153	11
TABLE 56: 21, SKOWHEGAN						
Food	2 752 900	300 909	10 746	28	24	4
Textiles	3 631 986	1 346 051	10 045	134	76	58
Apparel	3 310 682	1 330 135	7 688	173	30	143
Lumber and Wood	36 380 692	10 009 029	9 969	1 004	781	223
Printing	461 629	212 834	7 339	29	17	12
Leather	99 083 010	20 036 758	8 749	2 290	1 006	1 284
Machinery	460 070	198 727	14 194	14	11	3

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 57: 22, FARMINGTON, JAY						
Food	411 577	292 918	11 266	26	19	7
Lumber and Wood	38 683 087	13 464 644	8 946	1 505	970	535
Printing	2 033 687	804 131	12 183	66	45	21
Leather	92 225 064	23 914 772	9 489	2 520	957	1 563
TABLE 58: 23, LEWISTON						
Food	104 297 914	14 140 592	10 482	1 349	958	391
Textiles	60 339 968	20 772 569	10 314	2 014	1 266	748
Lumber and Wood	3 303 388	864 100	9 708	89	69	20
Furniture	3 352 969	937 752	10 083	93	86	7
Paper	74 423 363	10 630 894	11 904	893	609	284
Printing	11 691 300	5 122 570	10 969	467	323	144
Chemicals	1 566 603	417 011	9 477	44	26	18
Rubber and Plastics	81 636 795	19 517 476	10 144	1 924	1 308	616
Leather	93 817 012	29 806 756	8 218	3 627	1 437	2 190
Stone, Clay and Glass	9 422 650	3 396 070	13 061	260	242	18
Primary Metals	18 553 860	4 968 358	14 276	348	314	34
Fabricated Metals	13 001 146	4 154 946	13 359	311	282	29
Machinery	10 663 786	3 176 176	11 105	286	264	22
Electrical Machinery	33 182 505	10 534 640	12 025	876	478	398
Transportation Equipment	1 476 399	351 508	9 500	37	30	7
Miscellaneous Manufacturing	1 391 726	370 203	10 005	37	28	9
TABLE 59: 24, BRUNSWICK, BATH						
Food	4 500 697	847 335	6 009	141	63	78
Apparel	28 352 952	4 114 712	7 427	554	74	480
Lumber and Wood	1 350 500	365 873	9 146	40	35	5
Printing	9 531 283	2 379 328	11 720	203	117	86
Leather	25 892 560	7 332 783	8 526	860	381	479
Machinery	885 649	240 813	12 040	20	19	1
Transportation Equipment	242 039 154	86 782 619	16 429	5 282	4 794	488
Miscellaneous Manufacturing	2 851 368	2 108 744	8 642	244	60	184
TABLE 60: 25, PORTLAND						
Food	162 104 993	25 657 590	12 893	1 990	1 503	487
Apparel	18 978 152	4 487 358	7 618	589	134	455
Lumber and Wood	16 479 069	5 785 641	11 278	513	352	161
Furniture	2 522 721	1 029 087	11 694	88	69	19
Paper	200 247 548	45 065 147	18 699	2 410	2 035	375
Printing	32 147 189	12 340 243	12 948	953	623	330
Chemicals	6 339 432	1 298 582	16 031	81	71	10
Rubber and Plastics	17 031 782	3 248 960	12 077	269	229	40
Leather	40 846 896	10 018 420	9 726	1 030	485	545
Stone, Clay and Glass	6 188 351	1 894 474	11 766	161	150	11

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 60: 25, PORTLAND (cont.)						
Primary Metals	727 894	376 685	10 463	36	33	3
Fabricated Metals	102 004 408	29 298 325	15 811	1 853	1 726	127
Machinery	120 951 834	29 278 242	13 399	2 185	1 663	522
Electrical Machinery	110 675 147	34 351 273	12 468	2 755	1 432	1 323
Transportation Equipment	7 155 766	2 373 717	13 260	179	153	26
Scientific Instruments	7 542 685	1 792 984	8 538	210	64	146
Miscellaneous Manufacturing	1 977 452	865 807	9 309	93	36	57
TABLE 61: 26, RUMFORD						
Lumber and Wood	38 768 765	12 460 250	10 230	1 218	847	371
Printing	370 146	122 748	8 183	15	9	6
TABLE 62: 27, PARIS, NORWAY						
Food	5 195 577	562 765	7 709	73	42	31
Lumber and Wood	40 250 706	10 658 890	9 842	1 083	730	353
Leather	49 582 074	9 267 606	9 564	969	669	300
Machinery	5 317 747	1 627 820	16 442	99	93	6
Electrical Equipment	804 579	735 916	7 913	93	33	60
Miscellaneous Manufacturing	9 470 859	2 265 232	7 476	303	180	123
TABLE 63: 28, BRIDGTON						
Lumber and Wood	23 963 332	4 759 355	9 424	505	405	100
Furniture	564 000	195 512	7 519	26	21	5
Printing	505 912	163 907	8 195	20	14	6
Fabricated Metals	519 858	164 620	10 288	16	15	1
Machinery	5 100 111	2 017 440	14 619	138	125	13
TABLE 64: 29, BIDDEFORD, SANFORD						
Food	9 675 812	1 629 306	13 354	122	105	17
Textile	45 300 777	14 465 209	10 295	1 405	743	662
Apparel	52 168 706	10 989 776	9 865	1 114	456	658
Lumber and Wood	7 956 695	1 800 968	10 470	172	160	12
Paper	8 701 048	2 090 110	11 484	182	152	30
Printing	3 682 919	1 949 528	8 703	224	104	120
Chemicals	40 758 045	6 024 609	14 109	427	364	63
Rubber and Plastics	53 304 325	15 828 547	10 863	1 457	822	635
Leather	57 506 306	16 696 818	8 655	1 929	958	971
Stone, Clay and Glass	5 383 824	1 845 093	15 504	119	108	11
Fabricated Metals	29 342 394	10 127 537	12 365	819	691	128
Machinery	10 838 472	5 158 414	15 537	332	318	14
Electrical Machinery	56 534 278	17 413 581	9 866	1 765	415	1 350
Transportation Equipment	18 951 897	8 957 355	12 475	718	615	103
Miscellaneous Manufacturing	118 586	16 668	8 334	2	1	1

E C O N O M I C A R E A S

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 65: 30, KITTERY						
Lumber and Wood	1 627 105	328 590	8 214	40	31	9

Technical Notes and Definitions

Modifications made the Census system effected for the 1976 Census survey to reduce the reporting burden on manufacturers have caused changes in some of the definitions used in previous years. For this reason, data published since 1976 is not directly comparable with data published prior to 1976. Changes in definition are noted below.

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 before deductions, as reported to the Maine Employment Security Commission for Unemployment Insurance taxes. Before 1976, executives were excluded and wages were reported directly to the Bureau of Labor. 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 including the 12th of the month, and averaged over the full twelve months.

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

EXPENDITURES FOR PLANT MODERNIZATION AND EQUIPMENT (or Capital Expenditures) is the actual amount spent during the survey year and planned for the two succeeding years for three categories; New Structures and/or Additions or Alterations to Existing Structures, Purchase of Existing Structures and Purchase of New or Used Machinery or Equipment. Land costs are excluded.

WORKERS COVERED BY UNION CONTRACT is the number of workers organized under a union contract and/or a collective bargaining agreement. It represents the number from a single payroll period while the comparative figure for NUMBER OF WORKERS is an average for the year.

FOREIGN TRADE — EXPORTS is the estimated sales value of goods manufactured at an establishment that were shipped to foreign countries either directly or via out-of-state agents.

IMPORTS is the estimated cost of materials imported from foreign countries for use in the manufacturing process at an establishment.

STANDARD INDUSTRIAL CLASSIFICATION (SIC) The Standard Industrial Classification system as compiled by the Executive Office of the President, Office of Management and 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. Prior to 1976 data from establishments with significant manufacturing operations was included.

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. Where appropriate (e.g., logging operations) combined reports have been assigned to no specific civil division, merely to the county in which said principal location is found. A small number of multi-county operations report on a state-wide basis.

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

ECONOMIC AREAS are shown in Appendix C.

SPECIAL STUDIES from Census data are available upon written request to the Director of the Bureau of Labor. The Bureau reserves the right to reject any request or to charge the costs incurred.

THE DIVISION AS A WHOLE

The manufacturing division includes establishments engaged in the mechanical or chemical transformation of materials or substances into new products. These establishments are usually described as plants, factories, or mills and characteristically use power driven machines and materials handling equipment. Establishments engaged in assembling component parts of manufactured products are also considered manufacturing if the new product is neither a structure nor other fixed improvement. Also included is the blending of materials such as lubricating oils, plastics, resins, or liquors.

The materials processed by manufacturing establishments include products of agriculture, forestry, fishing, mining, and quarrying as well as products of other manufacturing establishments. The new product of a manufacturing establishment may be "finished" in the sense that it is ready for utilization or consumption, or it may be "semi-finished" to become a raw material for an establishment engaged in further manufacturing. For example, the product of the copper smelter is the raw material used in electrolytic refineries; refined copper is the raw material used by certain electrical equipment manufacturers.

The materials used by manufacturing establishments may be purchased directly from producers, obtained through customary trade channels, or secured without recourse to the market by transferring the product from one establishment to another which is under the same ownership. Manufacturing production is usually carried on for the wholesale market, for interplant transfer, or to order for industrial users, rather than for direct sale to the domestic consumer.

20 **FOOD AND KINDRED PRODUCTS** This major group includes establishments manufacturing or processing 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 major 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, nonwoven 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 knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are also classified in this Group.

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 fabricating 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 functions 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 Retail Trade; 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 mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing

24 (continued)

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 Major Group 25; musical instruments, toys, and playground equipment, and caskets in Major Group 39. 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 and wood kitchen cabinets are classified in Major Group 24; cut stone and concrete furniture in Major Group 32; laboratory and hospital furniture in Major Group 38; beauty and barber shop furniture in Major Group 39; and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.

26 PAPER AND ALLIED PRODUCTS This major group includes the manufacture of pulps from wood and other cellulose fibers, and from 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 Major Group 32; carbon paper in Major Group 39; and photosensitized and blueprint paper in Major Group 38.

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 Major Group 22.

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, alkalis, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in Major Group 33; silicon carbide in Major Group 32; baking powder, other leavening compounds, and starches in Major Group 20; and artists' colors in Major Group 39. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries

29 PETROLEUM REFINING AND RELATED INDUSTRIES This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in Major Group 33.

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 primarily manufacturing tires, but establishments primarily 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 plastics products. The manufacture of elastic webbing is classified in Major Group 22; products made of elastic webbing and garments made from rubberized fabrics in Major Group 23; and synthetic rubber in Major Group 28.

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,

32 (continued)

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 and quarrying activities are classified in Mining. When separate reports are not available, the mining and quarrying activities other than those of Minerals, ground or treated are classified herein with the manufacturing operations.

If separate reports are not available for crushing, grinding, and other preparation activities of Minerals, ground or treated these establishments are classified in Mining.

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 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. Establishments primarily engaged in manufacturing metal forgings or stampings are classified in Major Group 34.

34 FABRICATED METAL PRODUCTS, EXCEPT 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 forgings, metal stampings, ordnance (except vehicles and guided missiles), 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 machinery in Major Groups 35 and 36; transportation equipment, including tanks, in Major Group 37; professional scientific and controlling instruments, watches and clocks in Major Group 38; and jewelry and silverware in Major Group 39. Establishments primarily engaged in producing ferrous and nonferrous metals and their alloys are classified in Major Group 33.

35 MACHINERY, EXCEPT ELECTRICAL This major group includes establishments engaged in manufacturing machinery and equipment, other than electrical equipment (Major Group 36) and transportation equipment (Major Group 37). Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (Major Group 36). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in Major Group 34.

36 ELECTRICAL AND ELECTRONIC 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 Major Group 35. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities are classified in Major Group 38.

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, guided missiles and space vehicles, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and snowmobiles. Establishments primarily engaged in manufacturing mobile homes are classified in Major Group 24.

38 MEASURING, ANALYZING, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC, MEDICAL, AND OPTICAL GOODS; WATCHES AND CLOCKS This major group includes establishments engaged in manufacturing instruments (including professional and scientific) for measuring, testing, analyzing, and controlling, and their associated sensors and accessories; optical instruments and lenses; surveying and drafting instruments; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks.

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; caskets; and other miscellaneous manufacturing industries.

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.

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

Area No.	1977 Population	Town	Area No.	1977 Population	Town
1	20 248	Cyr, Eagle Lake, Fort Kent, Frenchville, Grand Isle, Hamlin, <u>MADAWASKA</u> , New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5	8	8 496	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , <u>Milbridge</u> , Steuben
2	54 742	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	9	16 460	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
3	16 106	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	10	8 602	BLUE HILL, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>Stonington</u> , Swans Is., Isle Au Haut
4	12 449	E. Millinocket, Medway, <u>MILLINOCKET</u> , A R7	11	13 036	<u>Bucksport</u> , ELLSWORTH, Orland, Penobscot, Surry, Verona
5	9 070	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston	12	93 036	Alton, Argyle, <u>BANGOR</u> , Bradford, Bradley, Brewer, Carmel, Charleston, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kenduskeag, Lagrange, Levant, Milford, Newburgh, Old Town, Orono, Orrington, Veazie
6	6 514	Dennysville, <u>EASTPORT</u> , Edmunds, Lubec, Pembroke, Perry, Trescott	13	10 989	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1
7	6 782	Cutler, E. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville			

Economic Area Series
(Continued)

<u>Area</u> <u>No.</u>	<u>1977</u> <u>Population</u>	<u>Town</u>	<u>Area</u> <u>No.</u>	<u>1977</u> <u>Population</u>	<u>Town</u>
14	15 599	Abbot, Barnard, Blanchard, Bowerbank, Brownville, <u>DOVER-FOXCROFT</u> , Elliotsville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg	21	30 312	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
15	18 123	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	22	28 646	Avon, Carthage, Chesterville, <u>FARMINGTON</u> , Freeman, Industry, <u>Jay</u> , Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
16	23 021	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Searsmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport	23	96 739	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
17	32 508	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, S. Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington	24	49 681	Arrowsic, <u>Bath</u> , Bowdoinham, <u>BRUNSWICK</u> , Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
18	20 152	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edgcomb, Monhegan, Newcastle, Nobleboro, S. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	25	164 176	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, N. Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, S. Portland, Standish, Westbrook, Windham, Yarmouth
19	63 744	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, Whitefield, Windsor, Winthrop	26	22 750	Andover, Andover—No. Surplus, Andover—West Surplus, Batchelders Grant, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
20	54 797	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow	27	17 035	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>Norway</u> , Otisfield, Oxford, <u>PARIS</u> , Stoneham, Stow, Sweden, Waterford, West Paris, Woodstock
			28	16 907	Baldwin, <u>BRIDGTON</u> , Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, Parsonsfield, Porter, Sebago

Economic Area Series
(Continued)

<u>Area</u> <u>No.</u>	<u>1977</u> <u>Population</u>	<u>Town</u>
29	84 395	Acton, Aflred, Arundel, BIDDEFORD, Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, <u>Sanford</u> , Shapleigh, Waterboro
30	39 875	Berwick, Eliot, <u>KITTERY</u> , Lebanon, <u>North Berwick</u> , South Berwick, Wells, York

NOTE: Since the 1977 population census data is unavailable for some unorganized townships, the area population in some instances may be slightly understated. The total population included within the 30 areas is 1,054,990 and represents 97.2% of the state population. There are some 446 minor civil divisions of the 913 in the state covered therein—approximately 49%.

Raw and Adjusted Data Comparisons, 1978-1979

The data on the following table has been adjusted using two major price indexes published by the U.S. Department of Labor, Bureau of Labor Statistics. The Value of Product data is adjusted by the Producer Price Index (formerly the Wholesale Price Index). Wage data is adjusted by the Consumer Price Index for Urban Wage Earners and Clerical Workers. In both cases, the base year is 1967. Adjustments made are based on annual average index.

The Consumer Price Index is a monthly statistical measure of the average change in prices in a fixed market basket of goods and services.

The CPI is based on prices of food, clothing, shelter, fuel, drugs, transportation fares, doctor's and dentist's fees, and other goods and services that people buy for day-to-day living. The quantity and quality of these items is kept essentially unchanged between major revisions so that only price changes will be measured. Prices are collected from over 18,000 tenants, 24,000 retail establishments, and 18,000 housing units for property taxes in 85 urban areas across the country. All taxes directly associated with the purchase and use of items are included in the index.

Though the CPI is often called the "Cost-of-Living Index," it measures only price change, which is just one of several important factors affecting living costs.

1978 Annual Average = 195.4
1979 Annual Average = 217.7

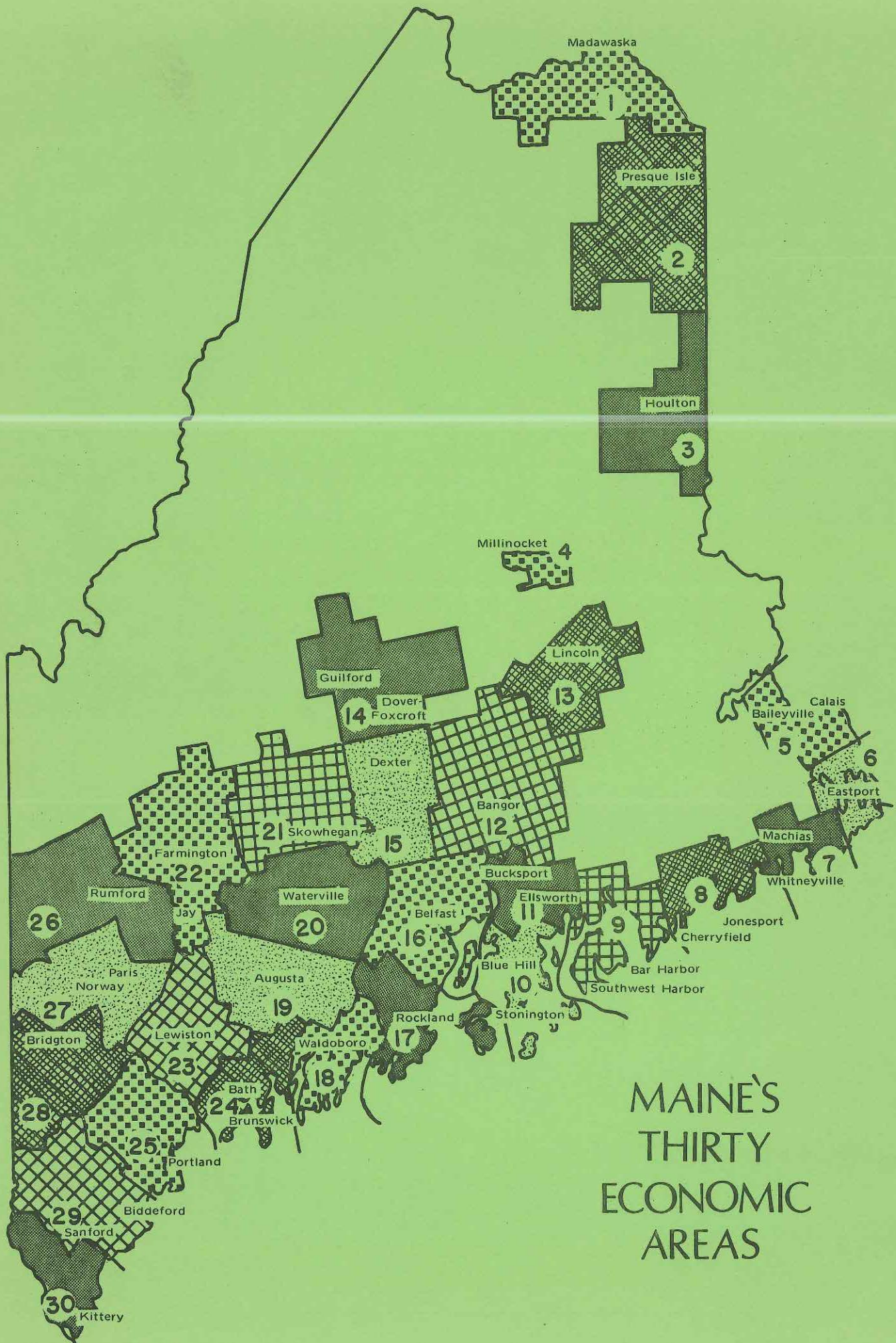
Producer Price Indexes measure average changes in prices received in primary markets of the United States by producers of commodities in all stages of processing. The sample used for calculating these indexes contains about 2,800 commodities and about 10,000 quotations per month selected to represent the movement of prices of all commodities produced in the manufacturing, agriculture, forestry, fishing, mining, gas and electricity, and public utilities sectors. The universe includes all commodities produced or imported for sale in commercial transactions in primary markets in the United States.

To the extent possible, prices used in calculating Producer Price Indexes apply to the first significant commercial transaction in the United States, from the production or central marketing point. Price data are generally collected monthly, primarily by mail questionnaire. Most prices are obtained directly from producing companies on a voluntary and confidential basis. Prices generally are reported for the Tuesday of the week containing the 13th day of the month.

	<u>1978</u>	<u>1979</u>
Total Manufactures	204.2	228.8
Pulp, Paper and Allied Products	195.5	219.0
Processed Foods and Feeds	202.6	222.5
Hides, Skins, Leather and Related Products	200.1	252.4
Lumber and Wood Products	275.9	300.4
Textile Products & Apparel	159.7	168.7
Electrical Machinery & Equipment	164.9	178.9

ALL MANUFACTURING AND THE SIX MAJOR INDUSTRIES, RAW AND ADJUSTED DATA, 1978-1979

INDUSTRY	PRODUCER PRICE INDEX TITLE	VALUE OF PRODUCT		GROSS WAGES		AVERAGE GROSS WAGES	
		RAW (Millions)	ADJUSTED (Millions)	RAW (Millions)	ADJUSTED (Millions)	RAW	ADJUSTED
All Mfg.	Total Manufactures						
1978		\$5,665.1	\$2,775.9	\$1,237.7	\$633.7	\$11,216	\$5,743
1979		\$6,465.9	\$2,825.6	\$1,396.1	\$640.8	\$12,285	\$5,639
% Difference		+14.1%	+1.8%	+12.8%	+1.1%	+9.5%	-1.8%
Paper	Pulp, Paper & Allied Products						
1978		\$1,809.7	\$926.6	\$300.9	\$154.1	\$17,057	\$8,733
1979		\$2,235.2	\$1,021.5	\$344.0	\$157.9	\$18,903	\$8,676
% Difference		+23.5%	+10.2%	+14.3%	+2.5%	+10.8%	-0.7%
Food	Processed Foods & Feeds						
1978		\$712.9	\$352.2	\$102.0	\$52.2	\$9,517	\$4,873
1979		\$767.1	\$344.4	\$108.7	\$49.9	\$10,397	\$4,772
% Difference		+7.6%	-2.2%	+6.6%	-4.4%	+9.2%	-2.1%
Leather	Hides, Skins, Leather & Related Products						
1978		\$620.3	\$310.0	\$167.9	\$86.0	\$8,159	\$4,177
1979		\$712.9	\$282.3	\$180.5	\$82.9	\$8,929	\$4,098
% Difference		+14.9%	-8.9%	+7.5%	-3.6%	+9.4%	-1.9%
Lumber & Wood	Lumber & Wood Products						
1978		\$569.8	\$206.3	\$156.7	\$80.2	\$10,848	\$5,554
1979		\$611.3	\$203.6	\$166.5	\$76.4	\$11,521	\$5,288
% Difference		+7.3%	-1.3%	+6.3%	-4.7%	+6.2%	-4.8%
Textiles	Textile Products & Apparel						
1978		\$328.9	\$205.9	\$84.8	\$43.4	\$9,392	\$4,809
1979		\$349.3	\$207.1	\$89.6	\$41.1	\$10,082	\$4,628
% Difference		+6.2%	+0.6%	+5.7%	-5.3%	+7.3%	-3.8%
Electrical & Electronic Equipment	Electrical Machinery & Equipment						
1978		\$227.0	\$137.6	\$69.0	\$35.3	\$10,549	\$5,401
1979		\$299.6	\$167.8	\$85.8	\$39.4	\$11,396	\$5,231
% Difference		+32.0%	+21.9%	+24.3%	+11.6%	+8.0%	-3.1%



MAINE'S THIRTY ECONOMIC AREAS