

MAINE STATE LEGISLATURE

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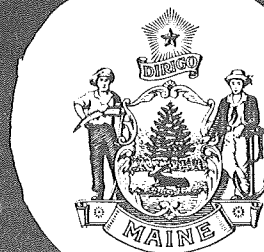
BUREAU OF LABOR STANDARDS
Research and Statistics Division

**Census
of
Maine
Manufactures
1983**

**100
YEARS**

1883*1983

HC
107
J12
A34
1983



BLS 593
MAY 1985

JAN 9 1986



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DEPARTMENT OF LABOR
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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 2,452 establishments were received since the original mailing in April of 1984. Of these, 219 either did not operate or went out of business in 1983. 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 1983, represent a comprehensive and valid statistical analysis of the Maine manufacturing economy.

William A. Peabody
Director
Research & 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 - 1983

BLS Bulletin 593

GENSUS OF MAINE MANUFACTURES

1983

The Research and Statistics Division of the Bureau of Labor Standards gratefully appreciates the contributions made by others towards this publication.

Thanks are due:

To Maine's manufacturing businesses for their cooperation in the collection of Census data, which makes this publication possible;

To the staff of the Division of Economic Analysis and Research for their cooperation in providing the employment and wage data herein.

Thanks also go to Terry Hathaway of our staff, who typed the entire publication.

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SPECIAL PREFACE TO THE ONE-HUNDREDTH ANNUAL REPORT

"One unfamiliar with the duties of the Statistician cannot have an adequate conception of the perplexing and exhaustive labors to which he is subjected in the performance of his peculiar work."

W.E.S. Whitman

Thus began the introduction to The Wealth and Industry in Maine published in December 1873. This was the first "annual" report of industrial statistics under a Resolve approved earlier that year by the Fifty-second Legislature. The work must have been more than just perplexing and exhausting because the second edition was not released until 1883 and was not published until 1886. Since then the data has been collected and published annually. During this early period, the collection of industrial statistics was the responsibility of the State Industrial Statistician, operating under the Secretary of State. By 1887, a new agency, the Bureau of Labor and Industrial Statistics, was formed to continue and expand the collection of industrial statistics. The Bureau would not become a true labor department until 1911 when the Department of Labor and Industry was created. The collection of industrial statistics would remain within the Research and Statistics Division through several re-organizations and name changes at the Bureau and Department level.

Likewise, the collection of statistics has changed over time to respond to changing needs and to developing national standards. During the early years, what or who was included seemed to vary each year. The title of Census of Maine Manufactures first appeared in 1945. Not only was the survey finally named, but the form of data collection and the definitions were standardized, undergoing only evolutionary change to the present.

A detailed comparison of statistics over a period of 100 years is simply not going to produce meaningful relationships. But, it is interesting to look at some more general. The 1883 report shows the leading industries to be Textiles (namely, cotton and woolen manufacturing), Shipbuilding, Canning and Packing, and Lumber. Of these, Lumber and Shipbuilding have survived the years well. Textiles, while still a major industry, cannot rival the 20 thousand plus workers and over 90 plants of 1883; especially, when this is just Cotton and Woolen manufacture. Likewise, Canning and Packing is a ghost of its former self even if you take into account the "new" frozen food industry. The Paper industry, at that time, was just getting established and was simply

mentioned as a segment of the economy to watch. It is also interesting to note that the report speaks of "disaster" overtaking Leather manufactures, a comment that rings true in the 1980's.

The 1983 Census is much like its predecessors in that there are trends to cheer and causes for worry. The 1984 survey is now well under way so we do have a good start on the second hundred. Past that, the only promise is to respond to the data needs of our users and to maintain a commitment to accuracy.

William A. Peabody
Director
Research & Statistics Division

CENSUS OF MAINE MANUFACTURES
1983

TABLE OF CONTENTS

	<u>Page</u>
Authorization	i
Coverage	i
Census of Maine Manufactures, 1983 - Appreciation	ii
Special Preface to the One-Hundreth Annual Report	iii

NARRATIVE

Maine Production Value Exceeds the \$8 Billion Mark	1
Manufacturing Employment	3
Wages	5
Average Wages	6
Union Coverage	7
Capital Outlays	8
Counties	9

FIGURES

Figure 1. Value of Manufacturing Product, Maine, 1974-1983, Current & Constant Dollars	1
Figure 2. Value of Manufacturing Product, Major Industry Groups, Maine, 1974, 1982-1983	2
Figure 3. Manufacturing Employment, Maine, 1974-1983	3
Figure 4. Manufacturing Employment, By Major Industry Group, Maine, 1974, 1982-1983	4
Figure 5. Manufacturing Wages, Maine, 1974-1983, Current & Constant Dollars	5
Figure 6. Average Manufacturing Wages, Maine, 1974-1983, Current & Constant Dollars	6
Figure 7. Percent Manufacturing Employment Covered by Union Contracts, Maine, 1983	7
Figure 8. Value of Manufacturing Production by County Areas, Maine, 1974, 1982-1983	9

CENSUS OF MAINE MANUFACTURES
1983

TABLE OF CONTENTS
(continued)

TABLES

	<u>Page</u>
Table 1. Census of Maine Manufactures, by Major Industry, 1983	10
Table 2. Maine Capital Expenditures, by Major Industry, 1983	11
Table 3. Census of Maine Manufactures, by Major Industry & Selected Industrial Groups, 1983	12
Table 4. Census of Maine Manufactures, by County, 1983	16
Table 5. Maine Capital Expenditures, by County, 1983	17
Table 6. Census of Maine Manufactures, by County, Major Industry & Minor Civil Division, 1983	18
Table 7. Census of Maine Manufactures, by Economic Area, 1983	24
Table 8. Maine Capital Expenditures, by Economic Area, 1983	25
Table 9. Census of Maine Manufactures, by Economic Area & Selected Major Industry, 1983	26
Table 10. Census of Maine Manufactures, by Plant Size, 1983	31
Table 11. Manufacturing Exports & Imports, 1983	32

APPENDICES

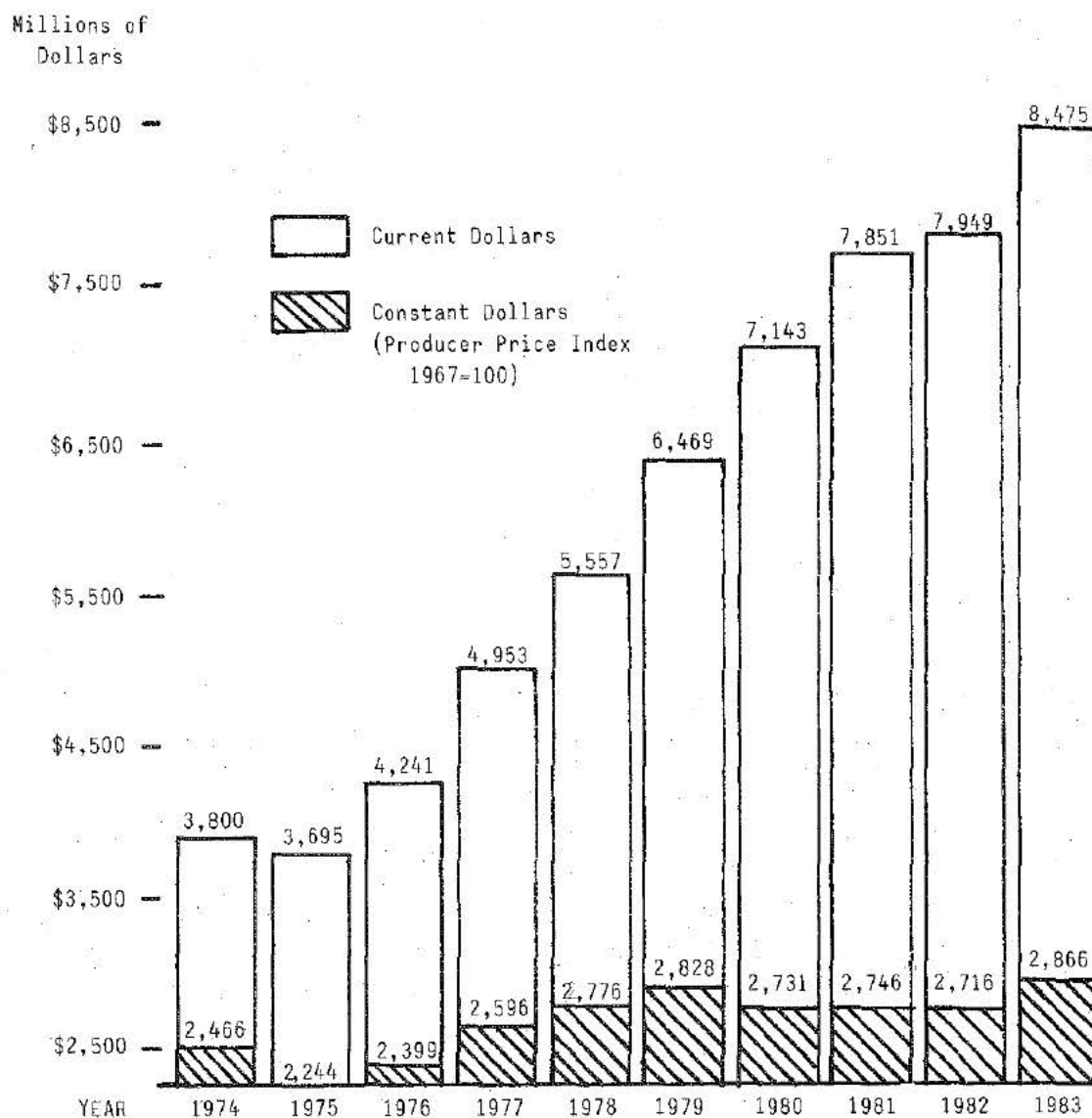
Appendix A. Technical Notes & Definitions	33
Appendix B. Major Industry Descriptions, 1972 SIC	34
Appendix C. Geographic Definitions of Economic Areas	38
Appendix D. Census of Maine Manufactures, by Major Industry Group, 1978-1983	41
Appendix E. Census of Maine Manufactures, by County, 1978-1982	44
Appendix F. Raw & Adjusted Data Comparisons, 1982-1983	47
Appendix G. Comments Form	49
Appendix H. Order Form	50

Maine Production Value Exceeds the \$8 Billion Mark

Maine's gross value of product reached \$8,375.0 million in 1983, a gain of 5.4% above 1982's \$7,948.9 million. In terms of constant dollars (using the Producer Price Index as a deflator), Maine manufacturers achieved the most substantial increase since 1979. (See Appendix F.) As in previous years, Durable Goods had a modest 2.4% increase.

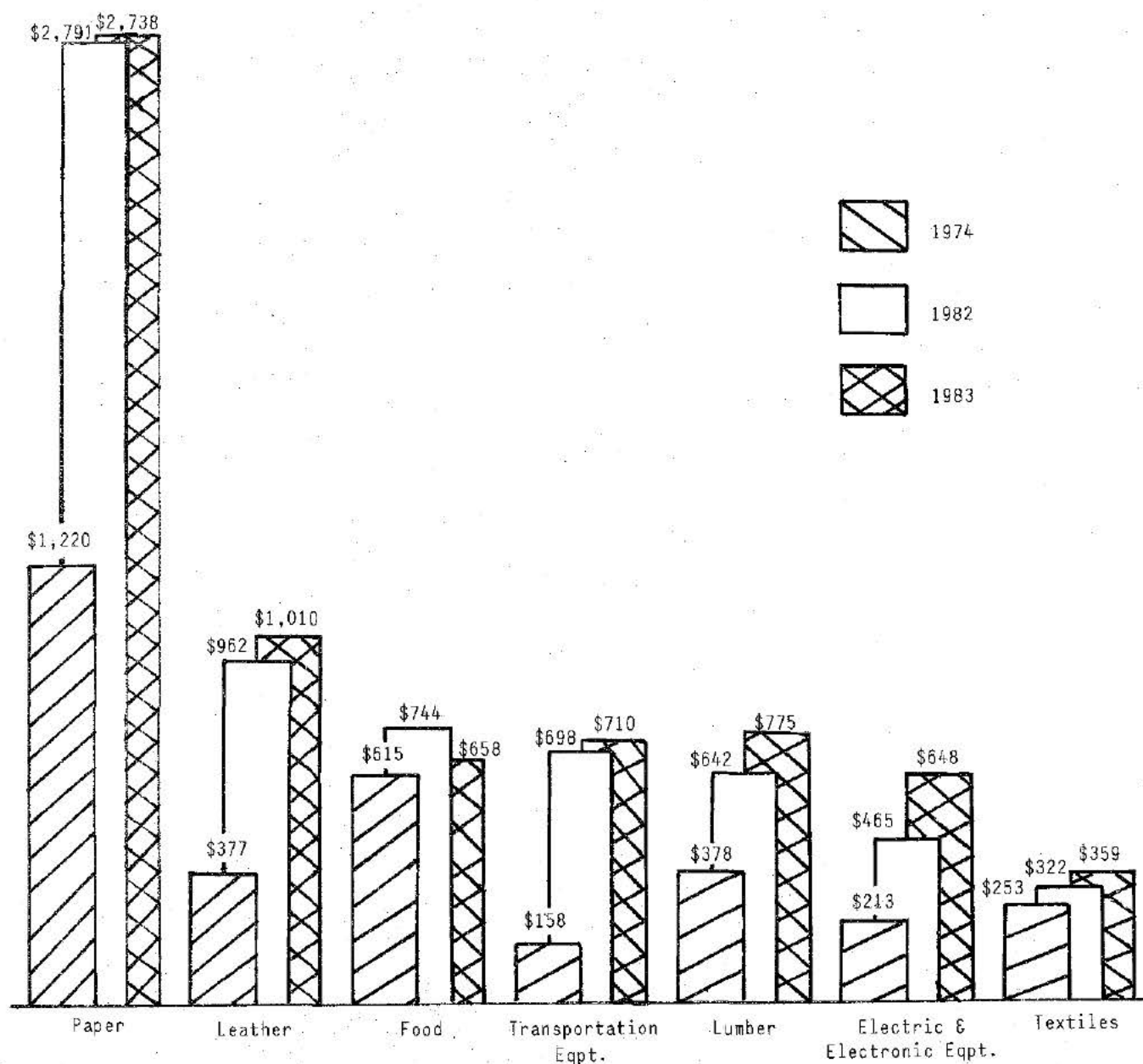
The Paper industry continued its domination of Maine manufacturing, with a 32.3% share of the manufacturing value or \$2,737.6 million of paper products. Leather was second, with 11.9% of the total or \$1,010.4 million in production.

FIGURE 1. -- VALUE OF MANUFACTURING PRODUCT
MAINE, 1974-1983
CURRENT & CONSTANT DOLLARS



The most significant increase was in Electric and Electronic Equipment which jumped 36.9% or \$182.9 million. Lumber and Wood Products production was up \$134 million, a 20.8% increase. Paper, after a decline in production in 1982, showed a modest 0.9 rise. Among major industry groups, only Food (-11.6%) experienced a decrease.

FIGURE 2. — VALUE OF MANUFACTURING PRODUCT
MAJOR INDUSTRY GROUPS
MAINE 1974, 1982-1983



Manufacturing Employment

Employment in Maine manufacturing increased by about 1%, from 108,300 to 109,408. The Leather industry again led employment, with 20,623 workers or 18.8% of the manufacturing work force. It was followed by Paper, with 17,971 workers (16.4%) and Lumber and Wood, having 12.2%.

Lumber and Wood had the biggest increase in employment, gaining 1,057 workers (+8.7%) moving to a total of 13,271. Other significant gains were in Electric and Electronic Equipment, adding 590 (+7.9%) and Printing, with 392 new workers (+10.2%). Three industries showed a decline in employment: Fabricated Metals, down 571 (-15.3%); Food, losing 539 (-6.1%); and Rubber and Plastics, declining 392 (-9.5%).

Employment of women in manufacturing increased slightly in 1983. The number of women workers increased by 2.3% while the employment of men was up only 0.4%. The proportion of women in the manufacturing work force rose slightly from 33.5% to 33.9%.

FIGURE 3. -- MANUFACTURING EMPLOYMENT
MAINE, 1974-1983

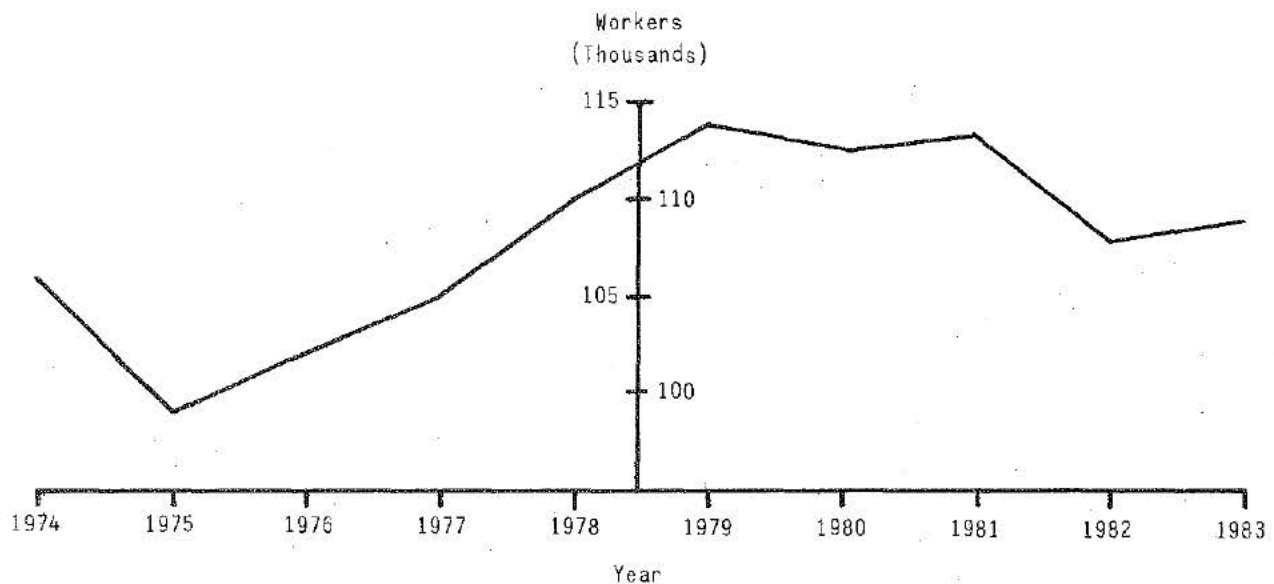
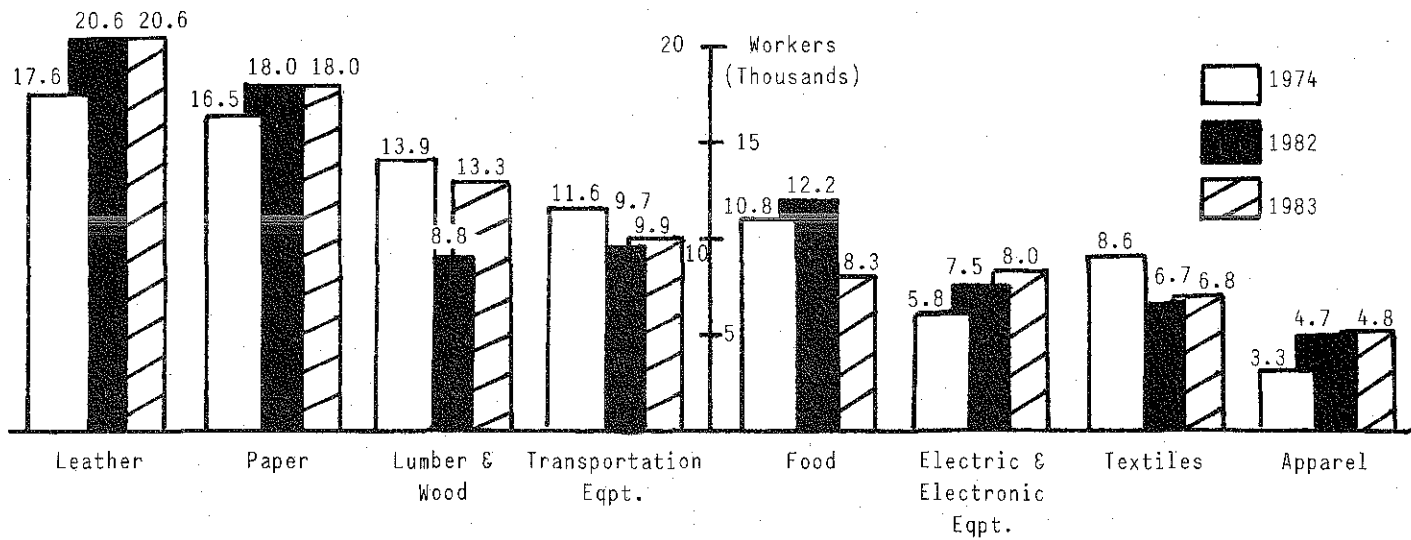


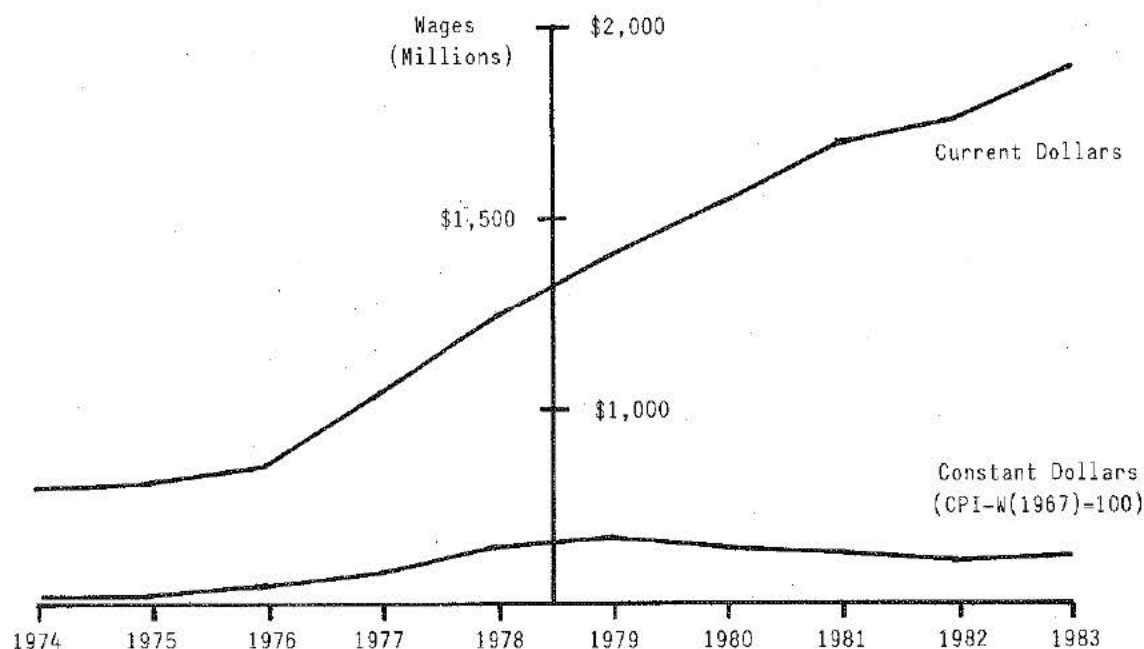
FIGURE 4. -- MANUFACTURING EMPLOYMENT, BY MAJOR INDUSTRY GROUP,
MAINE 1974, 1982-1983



Wages

Gross wages in Maine manufacturing increased \$108.3 million or 6.1% to \$1,877.8 million. Paper industry wages continued to provide a little more than one-quarter of all the manufacturing wages in the State, paying out \$480.4 million. Leather provided \$253.3 million or 3.5%; Transportation Equipment, \$233.4 million (12.4%); and Lumber and Wood, \$193.5 million (10.3%).

FIGURE 5. -- MANUFACTURING WAGES
MAINE, 1974-1983
CURRENT & CONSTANT DOLLARS



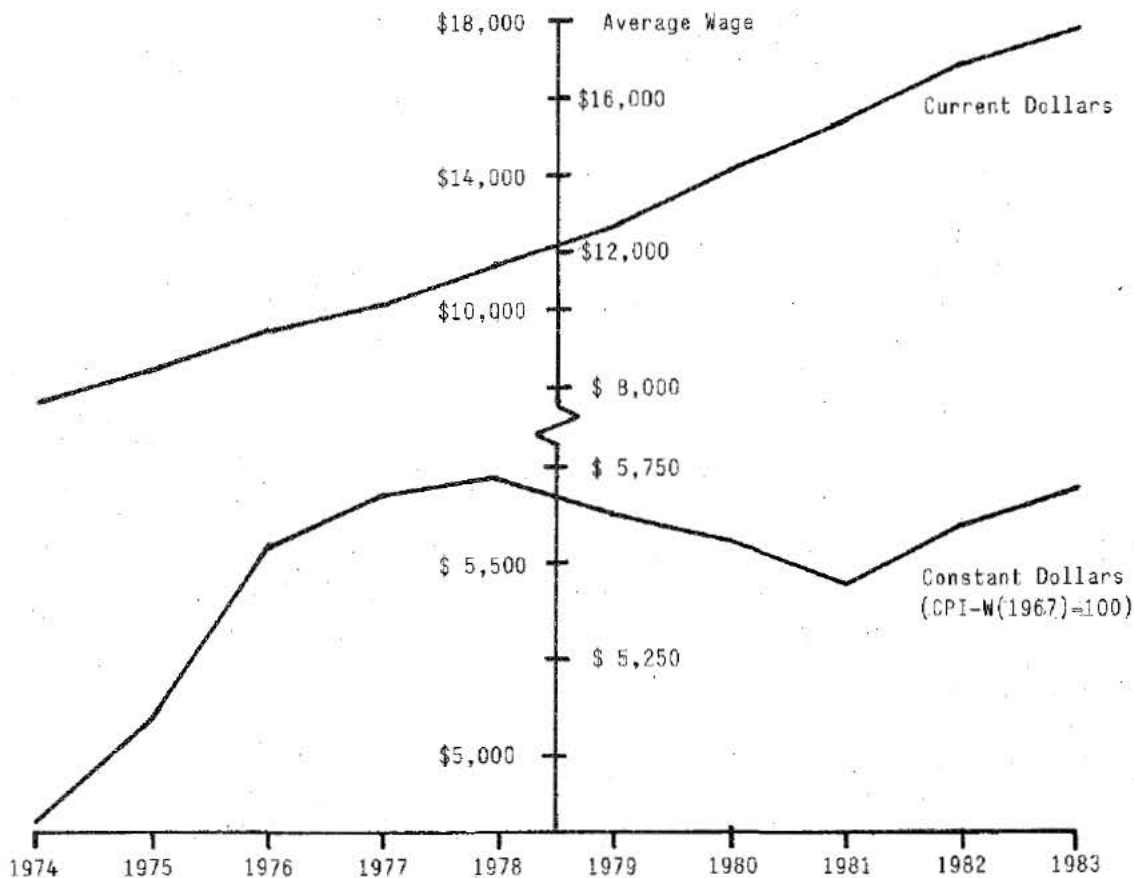
Nearly three-quarters of this increase came from four industries. The largest percentage increase for a major industry was in Electric and Electronic Equipment, up 14.7% or \$17.4 million. Transportation Equipment also had one of the highest percentage increases, with 11.1%, which amounted to \$23.4 million. Gross wages in Lumber and Wood were up \$13.0 million (7.6%). Paper rose \$25.2 million, the highest dollar amount, or 5.5%.

Average Wages

The average yearly wage in Maine went up \$828 or 5.1% in 1983 to \$17,162. By comparison, the Consumer Price Index rose 3.0% over 1983, based on the annual averages. (See Appendix F.) As a result, Maine manufacturing workers had a 1.9% increase in buying power. Among the 19 industry groups, there were wide variations in the average wage. The Leather group was lowest, with \$11,375 or 66.3% of the overall average; the highest average wages were in the Paper group, with \$26,729, which is 155.7% of the Maine manufacturing average for 1983.

The largest dollar increase in average wages for the year was in Chemicals, which jumped \$1,640 or 9% over 1982. Other big gains in average wages were in Textiles, up \$1,471 (11.7%), Primary Metals, up \$1,382 (8.0%), Paper, up \$1,381 (5.4%), and Rubber and Plastics, up \$1,242 (9.0%).

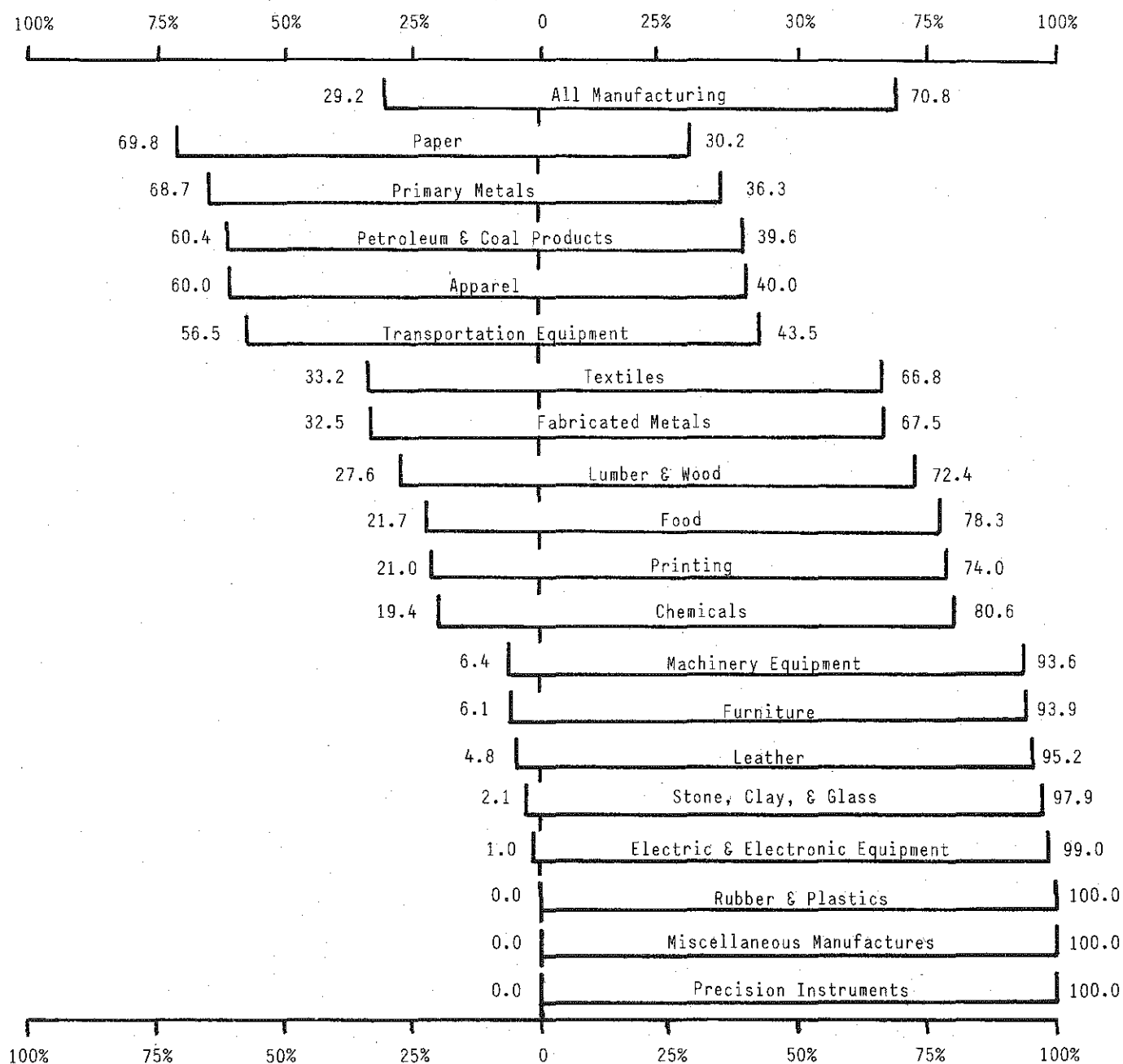
FIGURE 6. -- AVERAGE MANUFACTURING WAGES
MAINE, 1974-1983
CURRENT & CONSTANT DOLLARS



Union Coverage

The number of unionized manufacturing workers in Maine declined from 35,122 in 1982 to 31,909 in 1983. This represents a decrease of 9.1%. The percentage of unionized manufacturing workers also fell from 32.4% to 29.2%. About 39% of all unionized manufacturing workers in-state are in the Paper industry, which also is the manufacturing industry with the highest reported proportion of unionization at 69.8%.

FIGURE 7. -- PERCENT MANUFACTURING EMPLOYMENT COVERED BY UNION CONTRACTS
MAINE, 1983



Capital Outlays

Capital outlays for 1983 were down 32.7% to \$311.6 million. This decrease is attributable to the Paper industry as large expansion projects started in the early 1980's were being completed. Investment in the Paper industry decreased from \$288.5 to \$133.5 million, a 53.7% drop. Discounting Paper, there was a modest 2% increase in capital expenditures, although spending on machinery and equipment increased a healthy 37%.

Text Table 1. -- Capital Outlays, by Selected Industry,
Maine, 1983

<u>Industry</u>	\$ (000) <u>Actual 1982</u>	\$ (000) <u>Actual 1983</u>	<u>Percent Change</u>
Paper (26)	\$288,529	\$133,518	-53.7%
Lumber & Wood (24)	26,556	35,630	+33.2
Transportation Equipment (37)	17,365	25,464	+46.6
Electric & Electronic Equipment (36)	43,839	22,765	-47.9
Food (20)	19,678	17,106	-13.2
Nonelectrical Machinery (35)	13,114	12,892	- 1.5
Rubber & Plastics (30)	7,236	12,087	+68.1
Leather (31)	12,619	11,250	-10.3

Counties

The county leading manufacturing production of 1983 is, as has been in the past, Cumberland, with a \$1,280.0 million value of product. This represents 15.1% of the State's manufacturing value.

Penobscot County is second, with \$1,151.3 million or 13.6%, and York is third, with a \$1,012.4 million or 11.9%. Of the three, York saw the largest growth, \$67.7 million or 7.2%.

FIGURE B. -- VALUE OF MANUFACTURING PRODUCTION BY COUNTY AREAS
MAINE 1974, 1982-1983

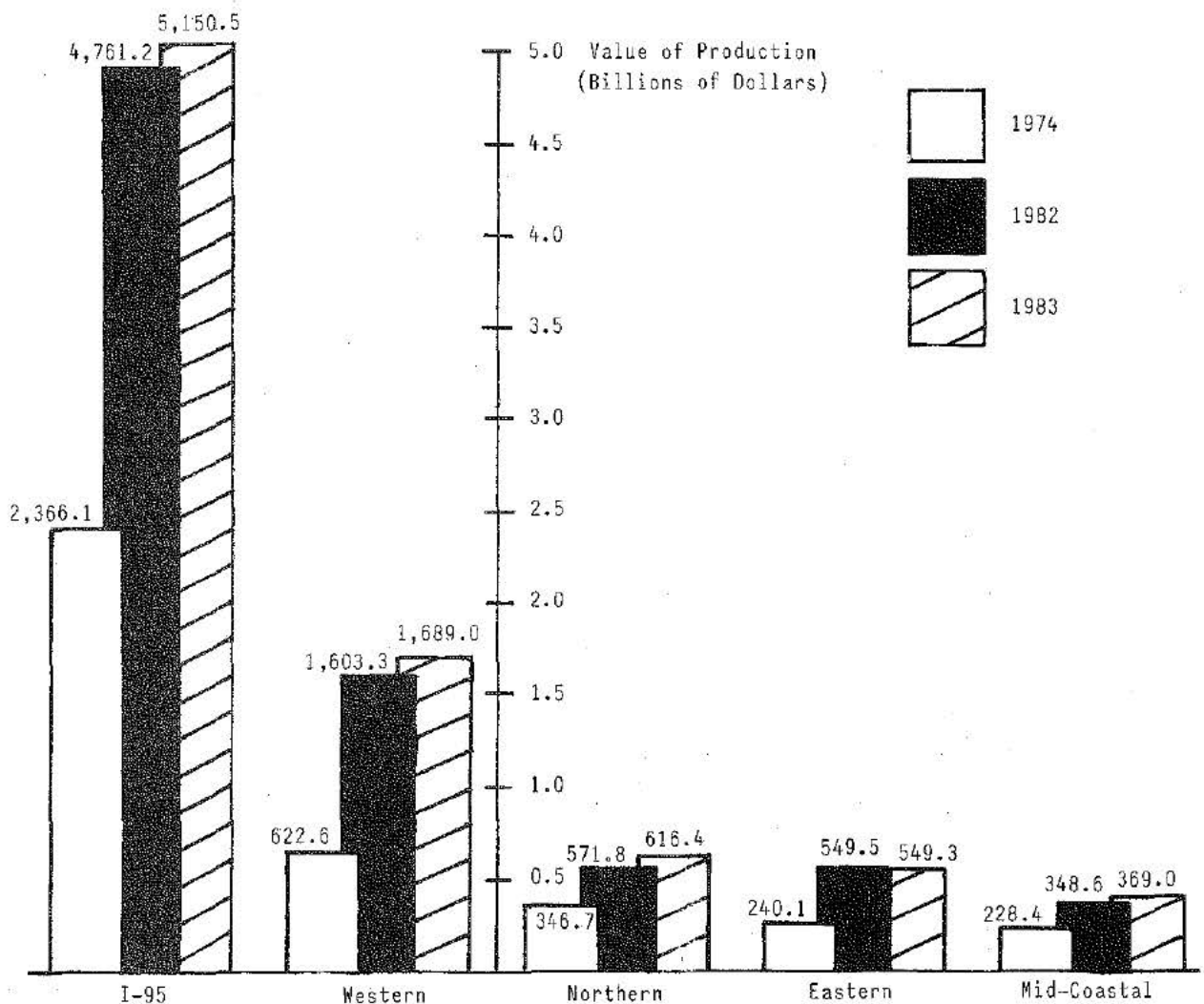


TABLE 1

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY

1983

INDUSTRY	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			FROM 1978	FROM 1982						
TOTAL	2 452	8 375 010 629	50.7	5.4	109 408	72 280	37 128	31 909	1 877 768 486	17 162
DURABLE GOODS	1 583	2 721 390 945	73.2	12.2	40 999	31 370	9 629	10 235	726 497 815	17 719
Lumber & Wood Products (24)	983	775 060 742	36.0	20.8	13 271	10 852	2 419	2 992	193 503 014	14 580
Furniture (25)	36	38 748 168	12.3	1.1	899	697	202	55	13 637 012	15 169
Stone, Clay & Glass (32)	90	71 474 791	36.4	12.6	1 072	972	100	22	17 880 703	16 679
Primary Metals (33)	14	21 717 250	53.7	21.6	377	332	45	240	7 025 973	18 636
Fabricated Metals (34)	128	185 302 085	2.8	-15.3	3 154	2 740	414	1 024	56 777 630	18 001
Nonelectrical Machinery (35)	149	241 017 684	21.0	- 4.7	3 672	3 056	616	234	69 900 203	19 036
Electric & Electronic Eqpt. (36)	52	648 226 371	168.5	39.3	8 040	3 626	4 414	80	136 138 446	16 932
Transportation Eqpt. (37)	112	709 864 353	178.6	1.8	9 898	8 819	1 079	5 588	223 404 562	22 570
Precision Instruments (38)	19	29 979 501	22.4	- 0.6	616	276	340		8 230 272	13 360
NONDURABLE GOODS	869	5 653 619 684	41.8	- 2.4	68 409	40 910	27 499	21 674	1 151 275 712	16 829
Food (20)	204	658 103 777	- 8.1	-11.5	8 276	5 291	2 985	1 799	115 726 158	13 983
Textiles (22)	70	359 935 728	9.4	11.9	6 792	4 152	2 640	2 252	95 257 403	14 024
Apparel (23)	58	231 370 979	90.8	13.2	4 823	1 087	3 736	2 890	55 205 621	11 446
Paper (26)	47	2 737 609 180	51.2	0.9	17 971	15 493	2 478	12 546	480 362 977	26 729
Printing (27)	248	181 954 305	92.4	12.3	4 248	2 539	1 709	893	63 196 245	14 876
Chemicals (28)	35	105 563 065	24.6	- 4.2	936	663	273	182	18 651 650	19 926
Petroleum & Coal Products (29)	12	29 809 724	79.6	44.4	217	209	8	131	4 450 765	20 510
Rubber & Plastics (30)	42	315 549 340	83.4	18.4	3 746	2 233	1 513	0	56 294 809	15 027
Leather (31)	100	1 010 408 719	62.9	5.1	20 623	8 868	11 755	981	253 281 477	12 281
Miscellaneous (39)	53	23 314 867	12.1	25.0	777	375	402	0	8 843 566	11 375

TABLE 2

MAINE CAPITAL EXPENDITURES BY MAJOR INDUSTRY

1983

INDUSTRY (SIC)	PLANT MODERNIZATION & EQUIPMENT					
	1983				PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1984	1985
TOTAL	311 551 566	55 546 783	4 804 400	251 200 383	434 489 553	506 556 570
DURABLE GOODS	113 434 651	24 314 512	2 969 107	86 151 032	128 575 143	93 349 404
Lumber & Wood Products (24)	35 630 042	5 943 998	581 898	29 104 146	29 429 321	21 699 638
Furniture (25)	1 352 710	322 588	0	1 030 122	1 781 350	909 850
Stone, Clay, & Glass (32)	5 733 451	324 029	697 131	4 712 291	1 499 096	1 628 000
Primary Metals (33)	846 813	44 520	0	802 293	6 281 000	11 058 000
Fabricated Metals (34)	8 381 441	2 109 445	505 502	5 766 494	12 751 050	2 515 000
Nonelectrical Machinery (35)	12 891 776	1 175 437	265 076	11 451 263	18 235 855	16 807 653
Electric & Electronic Eqpt. (36)	22 765 341	3 216 455	350 000	19 198 886	31 482 471	22 096 263
Transportation Eqpt. (37)	25 464 406	11 174 595	524 500	13 765 311	26 401 500	16 433 000
Precision Instruments (38)	368 671	3 445	45 000	320 226	713 500	202 000
NONDURABLE GOODS	198 116 915	31 232 271	1 835 293	165 049 351	305 914 410	413 207 166
Food (20)	17 105 894	3 990 009	228 000	12 887 885	27 545 750	4 191 900
Textiles (22)	9 664 724	2 093 260	570 000	7 001 464	6 771 485	2 493 000
Apparel (23)	2 070 019	344 513	108 000	1 617 506	1 526 789	2 380 400
Paper (26)	133 517 830	18 409 364	139 000	114 969 466	238 475 108	382 881 863
Printing (27)	6 832 108	808 217	291 450	5 732 441	7 046 906	4 301 613
Chemicals (28)	4 311 740	343 516	200 000	3 768 224	4 704 986	4 405 500
Petroleum & Coal Products (29)	551 366	0	0	551 366	505 000	0
Rubber & Plastics (30)	12 086 657	1 736 225	0	10 350 432	13 160 341	9 584 000
Leather (31)	11 250 381	3 415 642	123 843	7 710 896	5 614 105	2 753 590
Miscellaneous (39)	726 196	91 525	175 000	459 671	563 940	215 300

TABLE 3

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS

1983

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
	<u>TOTAL MANUFACTURING</u>	8 375 010 629	1 877 768 486	17 162	109 408	72 280	37 128
	<u>DURABLE GOODS TOTAL</u>	2 721 390 945	726 497 815	17 719	40 999	31 370	9 629
24	<u>LUMBER & WOOD PRODUCTS</u>	775 060 742	193 503 014	14 580	13 271	10 852	2 419
241	Logging Camps & Contractors	330 348 066	73 175 101	16 135	4 535	4 263	272
2411	Logging camps & contractors	330 348 066	73 175 101	16 135	4 535	4 263	272
242	Sawmills & Planing Mills	229 257 688	49 803 088	15 529	3 207	2 946	261
2421	Sawmills & planing mills, gen.	208 117 819	44 595 752	15 853	2 813	2 609	204
2426	Hardwood dimension & floor- ing mills	20 760 853	5 135 626	13 374	384	330	54
2429	Special product mills, NEC	379 016	71 710	7 171	10	7	3
243	Millwork & Cabinets	33 158 190	8 593 710	14 204	605	496	109
2431	Millwork	10 377 947	2 863 630	14 390	199	166	33
2434	Kitchen cabinets	1 646 200	504 894	10 518	48	45	3
244	Wood Containers	8 678 784	2 619 714	10 193	257	224	33
2448	Wood pallets & skids	3 689 666	1 187 963	9 737	122	112	10
245	Wood Bldgs. & Mobile Homes	36 215 746	6 688 469	14 230	470	417	53
2451	Mobile homes	16 693 203	3 215 202	13 799	233	216	17
2452	Prefabricated Wood Bldgs. & Components	19 522 543	3 473 267	14 655	237	201	36
249	Miscellaneous	137 402 268	52 622 932	12 538	4 197	2 506	1 691
2499	Wood products, NEC	116 579 363	48 850 245	12 233	3 993	2 318	1 675
25	<u>FURNITURE & FIXTURES</u>	38 748 168	13 637 012	15 169	899	697	202
251	Household Furniture	20 786 550	7 287 145	12 897	565	408	157
2511	Wood furniture	18 361 300	6 478 123	12 777	507	369	138
32	<u>STONE, CLAY, & GLASS</u>	71 474 791	17 880 703	16 679	1 072	972	100
326	Pottery & Related Products	1 083 372	303 597	7 989	38	14	24
3269	Pottery products, NEC	1 083 372	303 597	7 989	38	14	24
327	Concrete, Gypsum, & Plaster	41 300 047	11 152 210	16 328	683	639	44
3271	Concrete block & brick	2 412 961	1 193 742	14 382	83	71	12
3272	Concrete products, NEC	13 890 160	3 280 460	15 187	216	200	16
3273	Ready-mixed concrete	24 996 926	6 678 008	17 390	384	368	16
328	Cut Stone & Stone Products	525 639	222 237	10 582	21	17	4
3281	Cut stone & stone products	525 639	222 237	10 582	21	17	4
33	<u>PRIMARY METALS</u>	21 717 250	7 025 973	18 636	377	332	45
336	Nonferrous Foundries (Castings)	1 383 921	517 254	13 979	37	35	2
3362	Brass, bronze, copper, copper base alloy foundries	1 383 921	517 254	13 979	37	35	2
34	<u>FABRICATED METALS</u>	185 302 085	56 777 630	18 001	3 154	2 740	414
342	Cutlery & Hand Tools	6 518 261	2 964 182	14 970	198	175	23
3429	Hardware, NEC	486 376	175 906	14 658	12	11	1
343	Heating & Plumbing Equipment	3 699 269	1 346 870	12 706	106	81	25
3433	Heating eqpt., exc. electric & warm air furnaces	2 103 446	810 116	13 967	58	43	15

TABLE 3 (continued)

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS
1983

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>DURABLE GOODS (continued)</u>							
34	<u>FABRICATED METALS (continued)</u>						
344	Structural Metal Products	64 245 288	17 157 485	19 106	898	808	90
3441	Structural metal	24 230 167	6 843 775	18 397	372	347	25
3442	Metal doors, sash, frames, molding, & trim	3 822 737	691 141	15 707	44	34	10
3443	Fabricated plate work	16 324 791	5 138 945	25 440	202	181	21
3444	Sheet metal work	19 151 767	4 272 940	16 003	267	233	34
346	Metal Forgings & Stampings	17 884 961	7 334 058	17 297	424	389	35
3469	Metal stampings, NEC	4 694 961	1 665 442	16 822	99	78	21
347	Coating, Engraving, & Allied Services	3 357 760	1 536 125	14 770	104	78	26
3471	Electroplating, Plating, Polishing, Anodizing, & Coloring	3 357 760	1 508 655	14 790	102	77	25
349	Misc. Fabricated Metals	38 209 740	9 717 607	17 797	546	390	156
3496	Misc. wire products	5 247 747	1 074 084	10 428	103	66	37
35	<u>NONELECTRICAL MACHINERY</u>	241 017 684	69 900 203	19 036	3 672	3 056	616
353	Construction & Related Machinery	34 367 497	7 683 520	16 244	473	427	46
354	Metalworking Machinery	21 690 880	10 611 554	19 085	556	509	47
3544	Special dies & tools	9 193 389	4 904 640	22 602	217	196	21
355	Special Industry Machinery	20 021 654	8 455 666	18 342	461	418	43
3559	Special ind. machinery, NEC	12 139 818	5 767 755	17 912	322	291	31
356	Gen. Ind. Mach. & Eqpt.	32 709 943	9 263 378	22 375	414	353	61
359	Miscellaneous	28 722 192	11 592 977	19 004	610	542	68
3559	Nonelectrical machinery, NEC	28 722 192	11 592 977	19 004	610	542	68
36	<u>ELECTRIC & ELECTRONIC EQUIPMENT</u>	648 226 371	136 138 446	16 932	8 040	3 626	4 414
364	Electric Lighting & Wiring Eqpt.	7 083 466	4 123 161	11 713	352	102	250
366	Communication Equipment	48 690 887	11 688 818	15 795	740	494	246
3662	Radio & TV communicating eqpt.	48 690 887	11 688 818	15 795	740	494	246
367	Electronic Components	479 892 045	84 644 488	17 441	4 853	2 058	2 795
3679	Electronic components, NEC	52 583 069	18 083 821	14 261	1 268	536	732
37	<u>TRANSPORTATION EQUIPMENT</u>	709 864 353	223 404 562	22 570	9 898	8 819	1 079
373	Ship & Boat Building	505 540 285	191 803 828	22 607	8 484	7 694	790
38	<u>PRECISION INSTRUMENTS</u>	29 979 501	8 230 272	13 360	616	276	340
<u>NONDURABLE GOODS</u>		5 653 619 684	1 151 275 712	16 829	68 409	40 910	27 499
20	<u>FOOD</u>	658 103 777	115 726 158	13 983	8 276	5 291	2 985
201	Meat Products	119 207 625	15 329 417	13 237	1 158	737	421
202	Dairy Products	102 686 958	11 551 828	16 987	680	539	141
2026	Fluid milk	96 273 916	10 305 871	17 119	602	494	108

TABLE 3 (continued)

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS
1983

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
	<u>NONDURABLE GOODS (continued)</u>						
20	<u>FOOD (continued)</u>						
203	Preserved Fruits & Vegetables	145 682 467	29 093 363	12 993	2 239	1 303	936
2037	Frozen fruits & vegetables	94 453 464	22 164 739	12 672	1 749	965	784
204	Grain Mill Products	62 763 251	4 396 815	16 284	270	228	42
2048	Prepared feeds, NEC	44 027 451	1 493 609	15 558	96	87	9
205	Bakery Products	101 444 631	24 676 846	16 844	1 465	1 155	310
2051	Perishable bakery products	101 444 631	24 676 846	16 844	1 465	1 155	310
208	Beverages	45 929 741	10 153 976	17 751	572	467	105
2086	Soft drinks	36 466 125	9 093 002	17 124	531	436	95
209	Miscellaneous	76 975 807	19 753 379	10 841	1 822	823	999
2091	Canned & cured seafood	31 954 517	10 721 105	10 636	1 008	366	642
2092	Fresh or frozen seafood	37 430 910	7 059 332	10 128	697	352	345
22	<u>TEXTILES</u>	359 935 728	95 257 403	14 024	6 792	4 152	2 640
222	Weaving Mills, Synthetics	43 554 891	15 859 558	13 238	1 198	761	437
2221	Broad woven fabrics, syn.	43 554 891	15 859 558	13 238	1 198	761	437
223	Weaving & Finishing Mills, Wool	198 164 595	49 013 588	14 943	3 280	2 154	1 126
2231	Broad woven fabrics, wool	198 164 595	49 013 588	14 943	3 280	2 154	1 126
228	Yarn & Thread Mills	28 334 391	6 744 162	11 749	574	273	301
229	Miscellaneous	34 673 995	6 699 119	13 560	494	342	152
23	<u>APPAREL</u>	231 370 979	55 205 621	11 446	4 823	1 087	3 736
26	<u>PAPER</u>	2 737 609 180	480 362 977	26 729	17 971	15 493	2 478
262	Paper Mills, ex. Bldg. Pap. Mills	2 301 390 557	406 043 677	27 563	14 731	13 031	1 700
2621	Paper, ex. Bldg. Paper	2 301 390 557	406 043 677	27 563	14 731	13 031	1 700
264	Miscellaneous Converted Paper	122 931 752	28 303 292	21 889	1 293	788	505
2643	Bags, except Textile Bags	6 500 346	1 140 404	15 005	76	68	8
265	Paperboard Containers	60 261 513	9 666 501	17 480	553	450	103
2653	Corrugated & Solid Paper Boxes	48 260 973	7 941 663	18 090	439	373	66
27	<u>PRINTING & PUBLISHING</u>	181 954 305	63 196 245	14 876	4 248	2 539	1 709
271	Newspapers	90 560 799	36 140 559	16 155	2 237	1 332	905
2711	Newspapers, publishing, & printing	90 560 799	36 140 559	16 155	2 237	1 332	905
272	Magazines & Periodicals	8 762 503	2 495 213	15 308	163	50	113
2721	Magazines	8 762 503	2 495 213	15 308	163	50	113
275	Commercial Printing	70 202 370	20 544 131	13 127	1 565	1 022	543
2751	Letterpress	22 719 491	6 772 280	13 653	496	311	185
2752	Lithographic	47 193 879	13 712 350	12 875	1 065	708	357
28	<u>CHEMICALS</u>	105 563 065	18 651 650	19 926	936	663	273
29	<u>PETROLEUM & COAL PRODUCTS</u>	29 809 724	4 450 765	20 510	217	209	8

TABLE 3 (continued)

CENSUS OF MAINE MANUFACTURES BY MAJOR INDUSTRY & SELECTED INDUSTRIAL GROUPS

1983

SIC	INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
NONDURABLE GOODS (continued)							
30	RUBBER & PLASTICS	315 549 340	56 294 809	15 027	3 746	2 233	1 513
306	Rubber Products, NEC	17 720 565	2 156 759	12 914	167	88	79
3069	Fabricated rubber products, NEC	17 720 565	2 156 759	12 914	167	88	79
307	Plastic Products	248 265 309	43 679 301	15 594	2 801	1 792	1 009
3079	Misc. plastic products	248 265 309	43 679 301	15 593	2 801	1 792	1 009
31	LEATHER & LEATHER PRODUCTS	1 010 408 719	253 281 477	12 281	20 623	8 868	11 755
313	Boot & Shoe Cut Stock & Findings	43 005 740	15 727 430	11 923	1 319	548	771
3131	Boot & shoe cut stock & findings	43 005 740	15 727 430	11 923	1 319	548	771
314	Footwear, Except Rubber	763 817 139	205 162 265	11 935	17 189	6 826	10 363
3142	House slippers	24 856 250	8 845 022	10 799	819	285	534
3143	Men's footwear, exc. athletic	268 737 888	67 190 395	12 568	5 346	2 422	2 924
3144	Women's footwear, exc. ath.	277 221 501	76 214 678	12 095	6 301	2 309	3 992
3149	Footwear, ex. rubber, NEC	193 001 500	52 912 170	11 203	4 723	1 810	2 913
39	MISCELLANEOUS	23 314 867	8 843 566	11 375	777	375	402
391	Jewelry & Flatware	927 400	203 755	10 723	19	10	9
394	Toys & Sporting Goods	12 251 261	3 967 069	10 550	376	197	179
396	Costume Jewelry, ex. Precious Metals	2 667 281	693 437	11 006	63	32	31
3962	Feathers, plumes, & artificial trees	622 415	149 434	7 864	19	4	15
399	Miscellaneous	3 803 622	1 622 842	12 982	125	78	47
3993	Signs & advertising displays	1 343 498	694 381	16 148	43	34	9

TABLE 4

CENSUS OF MAINE MANUFACTURES BY COUNTY

1983

AREA	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			FROM 1978	FROM 1982						
TOTAL*	2 452	8 375 010 629	50.7	5.4	109 408	72 280	37 128	31 909	1 877 768 486	17 162
I-95 CORRIDOR	1 200	5 150 543 073	55.9	5.6	73 138	47 916	25 222	22 369	1 269 376 410	17 355
Androscoggin	206	661 655 813	36.3	11.7	12 018	6 797	5 221	1 806	163 948 989	13 641
Cumberland	374	1 279 952 683	53.2	5.0	16 752	10 806	5 946	3 781	302 285 199	18 044
Kennebec	135	531 668 420	5.2	3.1	7 997	4 987	3 010	4 370	142 696 389	17 843
Penobscot	218	1 151 300 672	52.6	5.4	13 894	9 939	3 955	4 775	254 276 880	18 301
Sagadahoc	42	513 597 380	100.0	3.2	8 591	7 399	1 192	5 787	190 162 912	22 135
York	225	1 012 368 105	117.4	7.2	13 886	7 988	5 898	1 850	216 006 041	15 555
EASTERN	216	549 282 767	32.1	- 0.1	4 852	3 532	1 320	1 604	91 611 767	18 881
Hancock	127	330 000 604	37.8	- 3.7	2 443	1 716	727	939	49 711 213	20 348
Washington	89	219 282 163	24.4	6.0	2 409	1 816	593	665	41 900 554	17 393
MIDCOAST	271	369 046 166	26.3	5.9	5 348	3 205	2 143	937	71 713 221	13 409
Knox	119	186 700 061	42.3	13.3	2 625	1 681	944	544	37 621 113	14 331
Lincoln	81	44 220 233	61.3	12.3	759	418	341	0	11 328 553	14 925
Waldo	71	138 125 872	3.4	- 4.4	1 964	1 106	858	393	22 763 555	11 590
NORTHERN	222	616 432 059	30.1	7.8	6 203	4 591	1 612	2 101	102 949 271	16 596
Aroostook	222	616 432 059	30.1	7.8	6 203	4 591	1 612	2 101	102 949 271	16 596
WESTERN	533	1 689 027 964	61.4	5.3	19 832	13 003	6 829	4 898	341 288 253	17 208
Franklin	108	513 747 121	42.5	- 3.9	5 288	3 305	1 983	1 580	102 339 748	19 353
Oxford	189	482 394 103	38.5	5.3	6 166	4 320	1 846	1 991	108 569 981	17 607
Piscataquis	94	159 115 663	70.5	- 1.3	2 696	1 673	1 023	244	36 833 489	13 662
Somerset	142	533 771 077	118.3	18.7	5 682	3 705	1 977	1 083	93 545 035	16 463

*Note: Area figures may not add to total due to presence of multi-county firms.

TABLE 5

MAINE CAPITAL EXPENDITURES BY COUNTY

1983

AREA	PLANT MODERNIZATION & EQUIPMENT					
	1983				PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1985	1986
TOTAL	311 551 566	55 546 783	4 804 400	251 200 383	434 489 553	506 556 570
I-95 CORRIDOR	188 374 331	40 951 123	3 333 462	144 089 746	208 801 806	142 239 161
Androscoggin	22 311 442	5 494 018	685 000	16 132 424	31 121 897	25 048 699
Cumberland	35 534 708	4 577 673	1 270 502	29 686 533	58 565 667	26 270 013
Kennebec	32 187 123	11 057 837	152 500	20 976 786	29 252 595	21 376 459
Penobscot	47 273 814	6 657 971	228 217	40 387 626	44 029 374	44 709 650
Sagadahoc	15 557 993	10 815 295	0	4 742 698	7 109 590	4 228 340
York	35 509 251	2 348 329	997 243	32 163 679	38 722 683	20 606 000
EASTERN	20 841 055	1 775 386	280 500	18 785 169	58 286 299	94 164 360
Hancock	14 126 999	1 598 198	252 000	12 276 801	48 985 124	43 468 980
Washington	6 714 056	177 188	28 500	6 508 368	9 301 175	50 695 380
MIDCOAST	10 237 138	1 457 375	548 540	8 231 223	9 273 536	6 285 407
Knox	5 892 622	603 878	506 364	4 782 380	4 494 707	4 319 363
Lincoln	1 821 496	512 892	10 176	1 298 428	1 369 029	1 063 844
Waldo	2 523 020	340 605	32 000	2 150 415	3 409 800	902 200
NORTHERN	14 372 888	1 691 394	192 800	12 488 694	21 084 597	6 737 364
Aroostook	14 372 888	1 691 394	192 800	12 488 694	21 084 597	6 737 364
WESTERN	77 726 154	9 671 505	449 098	67 605 551	137 043 315	257 130 278
Franklin	36 676 408	3 339 327	87 198	33 249 883	50 585 025	158 676 748
Oxford	21 116 297	820 372	356 900	19 939 025	51 439 808	63 694 600
Piscataquis	3 753 014	2 048 002	5 000	1 700 012	3 948 055	1 615 000
Somerset	16 180 435	3 463 804	0	12 716 631	31 070 427	33 143 930

TABLE 6

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>ANDROSCOGGIN (01)</u>	661 665 813	163 948 989	13 641	12 018	6 797	5 221
Major Industry						
DURABLE GOODS	119 060 807	34 839 134	16 487	2 113	1 639	474
Lumber & Wood Products (24)	9 423 326	2 223 875	11 704	190	157	33
Stone, Clay, & Glass (32)	12 494 320	3 125 441	14 604	214	199	15
Fabricated Metals (34)	17 671 501	4 197 754	16 724	251	222	29
Nonelectrical Machinery (35)	15 689 669	4 724 552	16 347	289	239	50
Electric & Electronic Eqpt. (36)	40 328 805	13 502 048	17 696	763	472	291
NONDURABLE GOODS	542 595 006	129 109 855	13 034	9 905	5 158	4 747
Food (20)	70 799 057	15 327 247	16 917	906	696	210
Textiles (22)	52 025 298	21 427 026	13 779	1 555	949	606
Apparel (23)	1 752 884	772 648	7 965	97	34	63
Printing (27)	19 572 313	8 048 346	15 214	529	325	204
Rubber & Plastics (30)	145 498 909	27 015 119	14 121	1 913	1 124	789
Leather (31)	150 865 403	44 471 320	10 659	4 172	5 158	2 634
Minor Civil Division						
Auburn (010)	297 705 346	55 990 054	15 095	3 709	2 261	1 448
Lewiston (050)	290 493 662	85 319 318	13 009	6 558	3 425	3 133
Lisbon (060)	37 319 817	14 027 544	14 875	943	702	241
<u>AROOSTOOK (03)</u>	616 432 059	102 949 271	16 596	6 203	4 591	1 612
Major Industry						
DURABLE GOODS	178 834 016	42 396 578	15 272	2 776	2 388	388
Lumber & Wood Products (24)	169 527 474	37 183 213	15 999	2 324	2 181	143
Stone, Clay, & Glass (32)	2 678 667	1 279 363	16 402	78	73	5
NONDURABLE GOODS	437 598 043	60 552 693	17 669	3 427	2 203	1 224
Food (20)	97 099 540	21 512 224	14 152	1 520	947	573
Printing (27)	3 883 132	1 068 188	10 472	102	54	48
Chemicals (28)	13 254 988	1 403 581	15 595	90	45	45
Minor Civil Division						
Allagash Plt. (010)	3 942 497	623 213	10 562	59	57	2
Fort Kent (200)	53 296 624	13 776 411	16 245	848	612	236
Houlton (300)	41 743 968	6 744 852	13 906	485	401	84
Monticello (420)	1 063 858	265 580	12 646	21	20	1
Portage Lake (520)	5 356 696	1 402 706	16 502	85	78	7
Presque Isle (530)	74 972 716	19 129 071	13 663	1 400	794	606
Sherman (580)	2 042 114	360 465	10 299	35	30	5
Van Buren (610)	1 201 984	881 629	12 777	69	64	5

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>CUMBERLAND (05)</u>	1 279 952 683	302 285 199	18 044	16 752	10 806	5 946
<u>Major Industry</u>						
DURABLE GOODS	568 847 347	128 304 445	18 627	6 888	4 798	2 090
Lumber & Wood Products (24)	42 843 795	10 169 798	13 931	730	594	136
Stone, Clay, & Glass (32)	10 813 300	2 003 191	14 729	136	124	12
Primary Metals (33)	1 765 214	784 659	16 347	48	36	12
Fabricated Metals (34)	62 226 631	19 453 273	20 412	953	875	78
Nonelectrical Machinery (35)	109 844 854	34 659 920	19 885	1 743	1 376	367
Electric & Electronic Eqpt. (36)	318 975 289	55 072 714	19 350	2 846	1 502	1 344
Transportation Equipment (37)	11 732 942	3 573 098	16 542	216	189	27
NONDURABLE GOODS	711 105 336	173 980 754	17 637	9 864	6 008	3 856
Food (20)	184 061 087	34 162 695	17 107	1 997	1 475	522
Apparel (23)	42 004 388	9 729 250	10 030	970	184	786
Printing (27)	62 143 596	21 853 787	16 914	1 292	810	482
Rubber & Plastics (30)	34 328 181	4 816 182	18 667	258	209	49
Leather (31)	107 759 686	29 197 259	13 217	2 209	995	1 214
Miscellaneous (39)	5 781 474	3 453 644	12 160	284	103	181
<u>Minor Civil Division</u>						
Bridgton (020)	35 108 888	5 986 986	11 878	504	258	246
Brunswick (030)	39 511 400	11 791 998	12 181	968	297	671
Freeport (090)	47 861 798	11 880 937	13 099	907	412	495
Gorham (090)	30 661 377	9 712 671	15 319	634	471	163
Portland (170)	324 140 808	78 964 069	17 454	4 524	3 166	1 358
Scarborough (200)	74 288 237	16 853 797	14 579	1 156	768	388
Westbrook (240)	338 294 135	95 166 016	22 642	4 203	3 051	1 152
Windham (250)	7 749 450	2 927 969	20 765	141	118	22
Yarmouth (260)	10 339 328	2 000 755	16 399	122	80	42
<u>FRANKLIN (07)</u>	513 747 121	102 339 748	19 353	5 288	3 305	1 983
<u>Major Industry</u>						
DURABLE GOODS	41 258 066	15 831 481	11 513	1 375	905	470
Lumber & Wood Products (24)	39 129 330	15 187 985	11 453	1 326	869	457
NONDURABLE GOODS	472 489 055	86 508 267	22 107	3 913	2 400	1 513
<u>Minor Civil Division</u>						
Farmington (070)	8 266 018	2 654 233	9 794	271	105	166
Kingfield (100)	3 164 924	1 231 096	10 799	114	72	42
Phillips (140)	5 761 090	1 199 930	12 370	97	56	41
Rangeley (150)	2 371 934	872 847	13 428	65	59	6

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>HANCOCK (09)</u>	330 000 804	49 711 213	20 348	2 443	1 716	727
Major Industry						
DURABLE GOODS	30 780 447	8 594 799	14 182	606	452	154
Lumber & Wood Products (24)	11 930 955	1 847 544	13 584	136	129	7
Transportation Equipment (37)	13 752 095	4 728 409	16 028	295	253	42
NONDURABLE GOODS	299 220 157	41 116 414	22 382	1 837	1 264	573
Food (20)	26 876 778	5 150 543	10 260	502	194	308
Printing (27)	4 071 657	1 524 174	10 368	147	60	87
Minor Civil Division						
Amherst (010)	468 942	39 791	7 598	5	4	1
Blue Hill (040)	685 201	223 457	7 448	30	12	18
Brooklin (050)	2 496 044	1 076 573	16 311	66	41	25
Bucksport (070)	264 569 527	33 735 648	29 987	1 125	986	139
Ellsworth (130)	17 293 559	2 884 479	11 267	256	158	98
<u>KENNEBEC (11)</u>	531 668 420	142 696 389	17 843	7 997	4 987	3 010
Major Industry						
DURABLE GOODS	140 362 286	29 151 106	17 950	1 624	1 261	363
Lumber & Wood Products (24)	16 322 188	4 305 361	12 059	357	258	99
Fabricated Metals (34)	20 557 208	5 914 252	17 293	342	289	53
Nonelectrical Machinery (35)	10 116 377	3 896 341	19 778	197	185	12
Transportation Equipment (37)	2 340 000	517 354	14 370	36	32	4
NONDURABLE GOODS	391 306 134	113 545 283	17 816	6 373	3 726	2 647
Food (20)	43 734 499	7 754 594	15 858	489	385	104
Textiles (22)	68 070 846	18 697 324	15 263	1 225	812	413
Paper (26)	196 694 997	57 017 678	23 957	2 380	1 798	582
Printing (27)	20 387 000	7 403 353	15 327	483	312	171
Minor Civil Division						
Augusta (020)	196 006 663	42 618 872	18 020	2 365	1 603	762
Clinton (070)	9 101 039	2 353 356	13 925	169	147	22
Waterville (240)	84 210 468	41 523 086	17 821	2 330	1 172	1 158
<u>KNOX (13)</u>	186 700 061	37 621 113	14 331	2 625	1 681	944
Major Industry						
DURABLE GOODS	51 135 271	12 047 739	14 947	806	622	184
Lumber & Wood Products (24)	1 184 112	266 044	7 190	37	33	4
Fabricated Metals (34)	4 543 896	1 303 130	13 162	99	82	17
Transportation Equipment (37)	7 246 019	2 139 286	14 454	148	135	13

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>KNOX (13)</u>						
NONDURABLE GOODS	135 564 790	25 573 374	14 059	1 819	1 059	760
Food (20)	37 544 145	6 664 154	11 430	583	311	272
Printing (27)	13 084 099	3 391 204	14 308	237	116	121
<u>Minor Civil Division</u>						
Camden (020)	22 067 241	6 918 439	13 727	504	259	245
Rockland (100)	121 375 551	21 248 068	14 270	1 489	950	539
Union (150)	2 693 210	1 141 576	13 274	86	67	19
<u>LINCOLN (15)</u>	44 220 233	11 328 553	14 925	759	418	341
<u>Major Industry</u>						
DURABLE GOODS	35 230 302	9 261 100	16 930	547	317	230
Lumber & Wood Products (24)	1 101 279	265 865	7 596	35	28	7
Stone, Clay, & Glass (32)	419 305	135 500	7 970	17	6	11
Nonelectrical Machinery (35)	1 191 427	435 437	18 143	24	17	7
Transportation Equipment (37)	6 212 397	1 919 267	15 112	127	115	12
NONDURABLE GOODS	8 989 931	2 067 453	9 752	212	101	111
Printing (27)	1 471 781	629 109	11 234	56	21	35
<u>Minor Civil Division</u>						
Boothbay (020)	6 874 253	2 105 417	15 038	140	116	24
Wiscasset (190)	1 171 497	286 394	9 875	29	14	15
<u>OXFORD (17)</u>	482 394 103	108 569 981	17 607	6 166	4 320	1 846
<u>Major Industry</u>						
DURABLE GOODS	119 188 084	34 722 163	13 364	2 598	1 731	867
Lumber & Wood Products (24)	104 468 855	28 148 781	13 202	2 132	1 477	655
Nonelectrical Machinery (35)	7 806 867	3 202 375	20 528	156	130	26
NONDURABLE GOODS	363 206 019	73 847 818	20 697	3 568	2 589	979
Printing (27)	2 621 986	975 703	9 956	98	49	49
Leather (31)	59 416 434	14 942 941	12 119	1 233	687	546
Miscellaneous (39)	8 116 482	2 782 768	9 867	282	154	128
<u>Minor Civil Division</u>						
Bethel (020)	11 737 773	4 610 310	13 803	334	236	98
Dixfield (080)	8 823 682	3 611 821	14 682	246	190	56
Fryeburg (090)	14 623 557	4 714 636	13 280	355	199	156
Norway (210)	27 554 552	9 963 814	11 182	891	562	329
Oxford (220)	43 747 655	10 246 288	13 136	780	484	296
Paris (230)	37 108 239	8 644 313	14 407	600	398	202
Waterford (330)	6 694 355	1 319 477	15 166	87	82	5

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>PENOBSCOT (19)</u>	1 151 300 672	254 276 880	18 301	13 894	9 939	3 955
Major Industry						
DURABLE GOODS	207 574 966	45 552 990	15 894	2 866	2 315	551
Lumber & Wood Products (24)	130 218 079	27 124 230	14 854	1 826	1 572	254
Stone, Clay, & Glass (32)	5 040 830	1 581 306	16 822	94	85	9
NONDURABLE GOODS	943 525 706	208 723 890	18 926	11 028	7 624	3 404
Food (20)	57 314 650	7 699 033	14 749	522	420	102
Textiles (22)	54 378 494	12 051 522	13 056	923	533	390
Leather (31)	158 440 268	48 578 506	11 891	4 085	1 770	2 315
Minor Civil Division						
Bangor (020)	146 461 778	35 251 584	14 615	2 412	1 314	1 098
Brewer (050)	99 084 928	21 276 452	15 667	1 358	846	512
Patten (520)	2 036 363	580 917	9 369	62	56	6
Winn (610)	12 706 867	1 895 298	12 307	154	146	8
<u>PISCATAQUIS (21)</u>	159 115 663	36 833 489	13 662	2 696	1 673	1 023
Major Industry						
DURABLE GOODS	65 130 751	18 302 974	14 232	1 286	1 032	254
Lumber & Wood Products (24)	56 149 770	14 765 605	14 293	1 033	835	198
NONDURABLE GOODS	93 984 912	18 530 515	13 142	1 410	641	769
Minor Civil Division						
Brownville (060)	2 434 319	802 213	13 596	59	56	3
Greenville (090)	23 015 088	6 164 050	16 437	375	349	26
Guilford (100)	62 600 694	17 069 446	14 002	1 219	722	497
Shirley (190)	1 139 330	197 262	7 890	25	23	2
Gore A2 (810)	6 106 090	1 275 180	17 002	75	73	2
<u>SAGadahoc (23)</u>	513 597 380	190 162 912	22 135	8 591	7 399	1 192
<u>SOMERSET (25)</u>	533 771 077	93 545 035	16 463	5 682	3 705	1 977
Major Industry						
DURABLE GOODS	124 052 216	32 175 397	15 826	2 033	1 595	438
Lumber & Wood Products (24)	95 707 281	26 703 813	16 423	1 626	1 374	252
NONDURABLE GOODS	409 718 861	61 369 638	16 818	3 649	2 110	1 539
Textiles (22)	3 507 775	1 277 179	12 645	101	57	44
Printing (27)	689 704	224 824	9 774	23	8	15
Leather (31)	120 917 147	24 393 134	11 506	2 120	986	1 134

TABLE 6 (continued)

CENSUS OF MAINE MANUFACTURES BY COUNTY, MAJOR
INDUSTRY, & MINOR CIVIL DIVISION, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>SOMERSET (25) (continued)</u>						
<u>Minor Civil Division</u>						
Anson (010)	23 429 759	5 024 745	13 804	364	308	56
Bingham (030)	3 494 841	869 166	9 990	87	74	13
Jackman (160)	24 625 072	7 181 387	19 729	364	351	13
Pittsfield (240)	51 316 830	10 432 058	11 695	892	405	487
Skowhegan (280)	55 845 923	11 470 051	11 234	1 021	365	656
<u>WALDO (27)</u>	138 125 872	22 763 555	11 590	1 964	1 106	858
<u>Minor Civil Division</u>						
Belfast (010)	90 922 644	14 859 447	10 420	1 426	671	755
<u>WASHINGTON (29)</u>	219 282 163	41 900 554	17 393	2 409	1 816	593
<u>Minor Civil Division</u>						
Danforth (170)	2 956 950	480 262	9 235	52	48	4
<u>YORK (31)</u>	1 012 368 105	216 006 041	15 555	13 886	7 988	5 898
<u>Major Industry</u>						
DURABLE GOODS	483 675 416	112 462 855	17 663	6 367	4 174	2 193
Lumber & Wood Products (24)	21 105 416	5 443 507	13 276	410	356	54
Stone, Clay, & Glass (32)	15 145 881	3 870 769	18 609	208	184	24
Fabricated Metals (34)	61 887 149	20 659 545	18 074	1 143	995	148
Nonelectrical Machinery (35)	37 263 963	9 802 628	18 923	518	427	91
Electric & Electronic Eqpt. (36)	123 519 996	33 006 991	14 413	2 290	725	1 565
NONDURABLE GOODS	528 692 689	103 543 186	13 770	7 519	3 814	3 705
Textiles (22)	62 847 477	15 812 541	13 389	1 181	671	510
Printing (27)	20 724 113	6 422 664	11 169	575	339	236
Leather (31)	220 972 594	41 608 911	13 619	3 055	1 505	1 550
<u>Minor Civil Division</u>						
Biddeford (050)	183 406 100	47 132 718	14 090	3 345	1 607	1 738
Buxton (060)	296 745	205 455	12 840	16	15	1
Eliot (090)	1 052 816	382 672	12 344	31	25	6
Kennebunk (110)	36 871 092	12 950 116	14 485	894	358	536
Parsonsfield (210)	20 557 522	4 584 950	15 082	304	196	108
Saco (220)	107 450 014	34 010 896	15 375	2 212	1 434	778
Sanford (230)	279 405 416	53 473 007	14 682	3 642	1 826	1 816
York (280)	2 842 377	1 675 545	14 697	114	81	33

TABLE 7

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA

1983

AREA	NUMBER REPORTING	VALUE OF PRODUCT			EMPLOYMENT			WORKERS UNDER UNION CONTRACT	WAGES	
		\$	PERCENT CHANGE		TOTAL	MALE	FEMALE		GROSS	AVERAGE
			FROM 1978	FROM 1982						
Augusta (19)	91	316 911 992	39.2	10.6	4 330	2 606	1 724	1 810	69 575 085	16 068
Bangor (12)	113	493 641 271	48.3	14.0	5 887	3 748	2 139	1 333	94 961 964	16 130
Bar Hbr. — Southwest Hbr. (09)	55	32 517 683	16.2	- 3.9	774	407	367	40	9 554 696	12 344
Belfast (16)	54	127 966 898	1.4	- 6.4	1 741	951	790	393	19 734 672	11 335
Biddeford — Sanford (29)	160	623 163 366	85.8	5.5	10 303	5 411	4 892	1 850	151 111 747	14 666
Blue Hill — Stonington (10)	31	7 853 175	26.1	- 6.1	208	94	114	0	2 342 513	11 262
Bridgton (28)	83	101 760 978	56.2	24.9	1 680	1 039	641	76	22 276 749	13 259
Brunswick — Bath (24)	80	577 654 656	95.5	- 0.6	10 075	8 001	2 074	6 257	209 420 376	20 786
Calais — Baileyville (05)	16	157 123 937	41.5	1.4	1 355	1 179	176	665	29 820 441	22 007
Dexter (15)	31	179 727 268	68.5	5.8	3 195	1 846	1 349	112	42 380 518	13 264
Dover Foxcroft — Guilford (14)	86	152 759 573	104.8	1.8	2 598	1 587	1 011	213	35 285 187	13 581
Eastport (06)	17	15 202 602	41.4	2.9	399	201	198	0	3 667 244	9 191
Ellsworth — Bucksport (11)	31	282 517 812	39.8	- 4.2	1 396	1 154	242	899	36 739 222	26 317
Farmington — Jay (22)	103	523 620 471	37.2	- 4.3	5 679	3 350	2 329	1 580	105 904 875	18 648
Houlton (03)	51	57 855 736	54.3	42.6	695	577	118	51	9 437 189	13 578
Jonesport — Cherryfield (08)	26	21 660 337	14.5	28.7	383	206	177	0	4 657 102	12 159
Kittery (30)	51	365 051 217	246.2	9.2	3 176	2 366	810	0	59 326 575	18 679
Lewiston (23)	205	641 622 535	36.1	12.0	11 476	6 589	4 887	1 806	158 661 054	13 825
Lincoln (13)	57	125 391 556	58.1	9.7	1 331	1 231	100	622	24 395 840	18 328
Machias — Whitneyville (07)	16	3 786 217	-71.6	22.8	95	63	32	0	901 344	9 487
Madawaska (01)	58	348 719 733	49.7	9.5	2 082	1 698	384	1 096	45 197 244	21 708
Millinocket (04)	10	347 704 974	43.1	- 4.8	3 124	2 855	269	2 332	85 918 857	27 502
Paris — Norway (27)	90	134 829 693	10.4	8.5	2 725	1 757	968	416	34 759 228	12 755
Portland (25)	290	1 129 051 961	31.6	4.0	13 951	9 465	4 486	3 236	266 570 332	19 107
Presque Isle (02)	63	149 462 307	11.9	- 3.4	2 741	1 656	1 085	652	38 040 103	13 878
Rockland (17)	120	186 716 023	31.9	13.3	2 625	1 681	944	544	37 621 113	14 331
Rumford (26)	65	330 501 823	57.5	4.4	3 030	2 311	719	1 574	68 429 915	22 584
Skowhegan (21)	91	296 924 552	149.9	16.5	4 001	2 220	1 781	406	52 728 025	13 178
Waldoboro (18)	67	43 301 321	61.0	12.1	723	391	332	0	10 986 065	15 195
Waterville (20)	77	424 875 829	16.5	12.3	5 247	3 500	1 747	3 032	109 373 044	20 844

TABLE 8

MAINE CAPITAL EXPENDITURES BY ECONOMIC AREA

1983

AREA	PLANT MODERNIZATION & EQUIPMENT					
	1983				PLANNED	
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1985	1986
Augusta (19)	8 261 964	1 174 918	80 000	7 007 046	13 603 350	11 605 600
Bangor (12)	16 677 461	3 349 208	135 217	13 193 036	18 011 500	17 852 000
Bar Hbr. — Southwest Hbr. (09)	1 450 013	407 452	252 000	790 561	7 458 644	324 500
Belfast (16)	2 064 236	292 429	32 000	1 739 807	3 006 200	643 000
Biddeford — Sanford (29)	23 273 974	1 909 602	815 743	20 548 629	19 450 683	9 785 500
Blue Hill — Stonington (10)	233 668	112 111	0	121 557	193 000	169 000
Bridgton (28)	2 202 371	703 017	52 000	1 447 354	3 796 458	1 035 350
Brunswick — Bath (24)	16 445 979	10 868 195	45 000	5 532 784	8 628 090	4 852 340
Calais — Baileyville (05)	4 411 919	63 786	0	4 348 133	6 731 394	50 064 394
Dexter (15)	3 717 878	739 662	42 000	2 936 216	2 561 480	1 594 700
Dover Foxcroft — Guilford (14)	3 436 774	2 043 002	0	1 393 772	3 897 055	1 608 000
Eastport (06)	448 910	46 400	0	442 510	39 500	32 500
Ellsworth — Bucksport (11)	12 186 163	1 078 635	0	11 107 528	41 108 350	42 678 350
Farmington — Jay (22)	35 979 860	3 311 587	87 198	32 581 075	50 421 535	158 726 748
Houlton (03)	2 126 843	163 523	32 800	1 930 520	1 829 600	1 539 000
Jonesport — Cherryfield (08)	674 844	60 506	25 000	589 338	1 781 000	370 000
Kittery (30)	11 519 868	307 547	153 500	11 058 821	19 221 500	10 775 500
Lewiston (23)	22 163 568	5 511 018	685 000	15 967 550	31 014 187	24 939 699
Lincoln (13)	5 406 173	707 958	3 000	4 695 215	4 873 000	4 035 000
Machias — Whitneyville (07)	323 954	996	3 500	319 458	469 600	12 500
Madawaska (01)	2 320 312	309 422	75 000	1 935 890	2 354 027	2 397 364
Millinocket (04)	20 323 111	1 463 271	0	18 859 840	17 380 000	18 665 000
Paris — Norway (27)	4 193 199	518 571	106 000	3 568 628	2 664 750	1 810 000
Portland (25)	33 577 617	4 036 053	1 201 502	28 340 062	43 652 917	24 884 763
Presque Isle (02)	7 296 676	1 158 449	85 000	6 053 227	12 695 250	350 000
Rockland (17)	5 897 622	603 878	506 364	4 787 380	4 499 707	4 319 363
Rumford (26)	16 372 383	201 684	247 500	15 923 199	48 360 350	61 654 500
Skowhegan (21)	5 392 526	240 183	0	5 152 343	6 996 287	6 472 500
Waldoboro (18)	1 809 689	512 892	10 176	1 286 621	1 353 779	1 063 844
Waterville (20)	32 949 698	12 871 095	72 500	20 006 103	37 882 675	30 136 389

TABLE 9

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA
& SELECTED MAJOR INDUSTRY, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>AUGUSTA (19)</u>	316 911 992	69 575 085	16 068	4 330	2 606	1 724
DURABLE GOODS	117 841 351	21 092 724	18 058	1 168	821	347
Lumber & Wood Products (24)	4 011 358	924 750	8 978	103	91	12
NONDURABLE GOODS	199 070 641	48 482 361	15 332	3 162	1 785	1 377
Printing (27)	12 457 297	4 338 954	15 224	285	175	110
Leather (31)	34 256 084	8 327 446	11 533	722	238	484
<u>BANGOR (12)</u>	493 641 271	94 961 964	16 130	5 887	3 748	2 139
DURABLE GOODS	107 738 227	20 504 735	16 946	1 210	903	307
Lumber & Wood Products (24)	36 715 901	5 595 786	15 289	366	339	27
Fabricated Metals (34)	1 914 248	566 484	13 912	40	37	3
NONDURABLE GOODS	385 902 300	74 457 229	15 919	4 677	2 845	1 832
Food (20)	30 992 872	6 666 493	14 555	458	362	96
Paper (24)	200 977 000	27 783 165	23 645	1 175	1 051	124
Leather (31)	79 163 143	22 555 236	10 802	2 088	807	1 281
<u>BAR HARBOR - SOUTHWEST HARBOR (09)</u>	32 517 683	9 554 696	12 344	774	407	367
DURABLE GOODS	16 609 974	5 983 549	13 947	429	291	138
Transportation Equipment (37)	11 914 461	4 002 725	16 205	247	208	39
NONDURABLE GOODS	15 907 709	3 571 147	10 351	345	116	229
Food (20)	14 153 193	3 223 224	10 465	308	100	208
<u>BELFAST (15)</u>	127 966 898	19 734 672	11 335	1 741	951	790
DURABLE GOODS	16 776 414	4 033 687	13 766	293	129	54
Lumber & Wood Products (24)	14 729 528	3 365 839	14 024	240	195	45
Fabricated Metals (34)	220 356	51 113	8 518	6	4	2
Transportation Equipment (37)	511 109	242 508	11 548	21	18	3
NONDURABLE GOODS	111 190 484	15 700 985	10 843	1 448	712	736
<u>BIDDEFORD - SANFORD (29)</u>	623 163 366	151 111 747	14 666	10 303	5 411	4 892
DURABLE GOODS	254 742 024	72 503 511	16 072	4 511	2 685	1 826
Lumber & Wood Products (24)	12 069 555	2 728 703	14 910	183	168	15
Stone, Clay, & Glass (32)	14 998 131	3 814 470	18 883	202	179	23
Nonelectrical Machinery (35)	36 153 813	9 357 978	18 943	494	405	89
Electric & Electronic Eqpt. (36)	115 837 578	30 714 056	14 239	2 157	652	1 505
NONDURABLE TOTAL	368 421 342	78 608 236	13 571	5 792	2 726	3 066
Textiles (22)	53 140 546	14 033 061	13 213	1 062	599	463
Printing (27)	6 083 761	2 109 431	10 817	195	92	103
Rubber & Plastics (30)	122 662 927	20 057 851	16 293	1 231	736	495
Leather (31)	87 857 342	23 779 351	12 314	1 931	749	1 182

TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA
& SELECTED MAJOR INDUSTRY, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>BLUE HILL - STONINGTON (10)</u>	7 853 175	2 342 513	11 262	208	94	114
DURABLE GOODS	2 360 369	822 273	13 704	60	51	9
Stone, Clay, & Glass (32)	208 431	74 819	7 481	10	4	6
Transportation Equipment (37)	1 837 634	725 684	15 118	48	45	3
NONDURABLE GOODS	5 492 806	1 520 240	10 271	148	43	105
Miscellaneous (39)	370 000	129 914	7 642	17	4	13
<u>BRIDGTON (28)</u>	101 760 978	22 276 749	13 259	1 680	1 039	641
DURABLE GOODS	58 094 806	14 558 241	14 779	985	784	201
Lumber & Wood Products (24)	34 348 249	6 323 375	12 021	526	438	88
Nonelectrical Machinery (35)	8 448 514	3 188 912	19 326	165	146	19
NONDURABLE GOODS	43 666 172	7 718 508	11 105	695	244	440
Miscellaneous (39)	8 481	0	-	0	0	0
<u>BRUNSWICK - BATH (24)</u>	577 654 656	209 420 376	20 786	10 075	8 001	2 074
<u>CALAIS - BAILEYVILLE (05)</u>	157 123 937	29 820 441	22 007	1 355	1 179	176
<u>DEXTER (15)</u>	179 727 268	42 380 518	13 264	3 195	1 846	1 349
DURABLE GOODS	24 008 918	7 373 613	15 329	481	391	90
Lumber & Wood Products (24)	14 065 559	2 802 757	15 232	184	147	37
NONDURABLE GOODS	155 718 350	35 006 905	12 898	2 714	1 455	1 259
<u>DOVER-FOXCROFT - GUILFORD (14)</u>	152 759 573	35 285 187	13 581	2 598	1 587	1 011
DURABLE GOODS	59 024 661	16 825 229	14 021	1 200	948	252
Lumber & Wood Products (24)	50 043 680	13 287 860	14 031	947	751	196
NONDURABLE GOODS	93 734 912	18 459 958	13 204	1 398	639	759
<u>EASTPORT (06)</u>	15 202 602	3 667 244	9 191	399	201	198
DURABLE GOODS	2 697 902	544 955	12 975	42	37	5
NONDURABLE GOODS	12 504 700	3 122 289	8 745	357	164	193
<u>ELLSWORTH - BUCKSPORT (11)</u>	282 517 812	36 739 222	26 317	1 396	1 154	242
<u>FARMINGTON - JAY (22)</u>	523 620 471	105 904 875	18 648	5 679	3 350	2 329
DURABLE GOODS	32 260 886	14 563 619	11 716	1 243	768	475
Lumber & Wood Products (24)	30 592 667	14 114 593	11 693	1 207	742	465
NONDURABLE GOODS	491 359 585	91 341 256	20 590	4 436	2 582	1 854

TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA
& SELECTED MAJOR INDUSTRY, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>HOULTON (03)</u>	57 855 736	9 437 189	13 578	695	577	118
DURABLE GOODS	36 241 142	6 580 964	13 031	505	448	57
Lumber & Wood Products (24)	32 919 242	5 367 581	12 871	417	373	44
NONDURABLE GOODS	21 614 594	2 856 225	15 032	190	129	61
Food (20)	20 334 200	2 452 608	17 518	140	114	26
<u>JONESPORT - CHERRYFIELD (08)</u>	21 660 337	4 657 102	12 159	383	206	177
<u>KITTERY (30)</u>	365 051 217	59 326 575	18 679	3 176	2 366	810
<u>LEWISTON (23)</u>	641 622 535	158 661 054	13 825	11 476	6 589	4 887
DURABLE GOODS	117 665 318	34 345 743	16 433	2 090	1 612	478
Lumber & Wood Products (24)	7 395 592	1 465 560	10 038	146	113	33
Furniture & Fixtures (25)	3 193 979	1 143 558	13 297	86	72	14
Stone, Clay, & Glass (32)	12 674 320	3 161 560	14 502	218	202	16
Fabricated Metals (34)	17 671 501	4 207 093	16 694	252	223	29
Nonelectrical Machinery (35)	15 717 034	4 724 552	16 347	289	239	50
Electric & Electronic Eqpt. (36)	40 328 805	13 502 048	17 696	763	472	291
NONDURABLE GOODS	523 957 217	124 315 311	13 244	9 386	4 977	4 409
Food (20)	70 276 742	15 154 195	17 123	885	684	201
Textiles (22)	52 025 298	21 427 026	13 779	1 555	949	606
Apparel (23)	1 752 884	772 648	7 965	97	34	63
Paper (26)	99 173 664	11 271 293	16 873	668	443	225
Printing (27)	19 208 792	7 862 700	15 033	523	321	202
Rubber & Plastics (30)	145 498 909	27 015 119	14 121	1 913	1 124	789
Leather (31)	132 952 127	40 012 267	10 884	3 676	1 371	2 305
Miscellaneous (39)	1 213 801	402 715	12 203	33	26	7
<u>LINCOLN (13)</u>	125 391 556	24 395 840	18 328	1 331	1 231	100
<u>MACHIAS - WHITNEYVILLE (07)</u>	3 786 217	901 344	9 487	95	63	32
<u>MADAWASKA (01)</u>	348 719 733	45 197 244	21 708	2 082	1 698	384
DURABLE GOODS	46 524 178	13 292 498	17 890	743	716	27
Lumber & Wood Products (24)	45 837 171	13 025 247	18 040	722	697	25
NONDURABLE GOODS	302 195 555	31 904 746	23 827	1 339	982	357
Apparel (23)	12 000 000	2 477 301	9 348	265	51	214
<u>MILLINOCKET (04)</u>	347 704 974	85 918 857	27 502	3 124	2 855	269
<u>PARIS - NORWAY (27)</u>	134 829 693	34 759 228	12 755	2 725	1 757	968
DURABLE GOODS	58 229 471	16 748 422	12 717	1 317	822	495
Lumber & Wood Products (24)	47 621 512	12 020 139	12 719	945	651	294
Stone, Clay, & Glass (32)	260 249	92 591	10 287	9	5	4

TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA
& SELECTED MAJOR INDUSTRY, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
PARIS - NORWAY (27) (continued)						
NONDURABLE GOODS	76 600 222	18 010 806	12 791	1 408	935	473
Food (20)	27 717	91 450	91 450	1	1	0
Leather (31)	41 614 584	9 984 670	12 543	796	538	258
PORTLAND (25)	1 129 051 961	266 570 332	19 107	13 951	9 465	4 486
DURABLE GOODS	531 768 755	118 538 526	19 085	6 211	4 238	1 973
Lumber & Wood Products (24)	21 339 663	6 451 350	15 433	418	315	103
Stone, Clay, & Glass (32)	10 499 851	1 929 981	14 846	130	119	11
Primary Metals (33)	1 078 214	276 152	11 046	25	22	3
Fabricated Metals (34)	61 966 402	19 372 727	20 435	948	870	78
Nonelectrical Machinery (35)	104 314 205	32 925 466	20 015	1 645	1 288	357
Electric & Electronic Eqpt. (36)	316 815 289	53 809 817	19 475	2 763	1 459	1 304
Transportation Equipment (37)	5 747 685	1 462 515	16 810	87	81	6
NONDURABLE GOODS	597 283 206	148 031 806	19 125	7 740	5 227	2 513
Food (20)	183 949 045	34 054 191	17 164	1 984	1 468	516
Apparel (23)	17 711 694	5 501 822	9 824	560	141	419
Printing (27)	51 691 431	18 656 265	17 115	1 090	691	399
Chemicals (28)	19 071 270	5 450 603	20 112	271	147	124
Rubber & Plastics (30)	34 328 181	4 816 182	18 667	258	209	49
Miscellaneous (39)	2 008 908	1 061 101	11 660	91	40	51
PRESQUE ISLE (02)	149 462 307	38 040 103	13 878	2 741	1 656	1 085
DURABLE GOODS	35 674 413	12 248 381	14 529	843	564	279
Lumber & Wood Products (24)	30 376 778	8 515 650	17 031	500	451	49
NONDURABLE GOODS	113 787 894	25 791 722	13 588	1 898	1 092	806
Food (20)	76 415 340	18 942 295	13 826	1 370	828	542
ROCKLAND (17)	186 716 023	37 621 113	14 331	2 625	1 681	944
DURABLE GOODS	51 151 233	12 047 739	14 947	806	622	184
Lumber & Woods Products (24)	1 200 074	266 044	7 190	37	33	4
Fabricated Metals (34)	4 543 896	1 303 130	13 162	99	82	17
Transportation Equipment (37)	7 246 019	2 139 286	14 454	148	135	13
NONDURABLE GOODS	135 564 790	25 573 374	14 059	1 819	1 059	760
Food (20)	37 544 145	6 664 154	11 430	583	311	272
Printing (27)	13 084 099	3 391 204	14 308	237	116	121
RUMFORD (26)	330 501 823	68 429 915	22 584	3 030	2 311	719
SKOWHEGAN (21)	296 924 552	52 728 025	13 178	4 001	2 220	1 781
DURABLE GOODS	65 675 430	14 882 448	12 709	1 171	801	370
Lumber & Wood Products (24)	38 370 433	9 623 841	12 385	777	593	184
NONDURABLE GOODS	231 249 122	37 845 577	13 372	2 830	1 419	1 411
Printing (27)	565 524	195 680	9 784	20	6	14
Leather (31)	119 843 023	24 127 503	11 511	2 096	969	1 127

TABLE 9 (continued)

CENSUS OF MAINE MANUFACTURES BY ECONOMIC AREA
& SELECTED MAJOR INDUSTRY, 1983

ITEM	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>WALDOBORO (18)</u>	43 301 321	10 986 065	15 195	723	391	332
DURABLE GOODS	34 320 386	8 918 612	17 453	511	290	221
Lumber & Wood Products (24)	597 213	93 104	8 464	11	8	3
Stone, Clay, & Glass (32)	419 305	135 500	7 970	17	6	11
Nonelectrical Machinery (35)	1 191 427	435 437	18 143	24	17	7
Transportation Equipment (37)	6 212 397	1 919 267	15 112	127	115	12
NONDURABLE GOODS	8 980 935	2 067 453	9 752	212	101	111
<u>WATERVILLE (20)</u>	424 875 829	109 373 044	20 844	5 247	3 500	1 747
DURABLE GOODS	49 658 578	17 198 069	18 413	934	784	150
Lumber & Wood Products	31 830 293	11 167 085	18 674	598	479	119
NONDURABLE GOODS	375 217 251	92 174 975	21 371	4 313	2 716	1 597
Food (20)	24 219 000	4 661 739	12 913	361	295	66

TABLE 10

CENSUS OF MAINE MANUFACTURES BY PLANT SIZE

1983

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	WAGES (\$)		TOTAL	EMPLOYMENT		
			GROSS	AVERAGE		MALE	FEMALE	UNIONIZED
Establishments Employing:								
0 — 50	1 877	952 789 096	209 054 635	13 165	15 879	11 669	4 210	837
51 — 100	138	629 908 027	155 972 225	14 743	10 579	7 213	3 366	1 256
101 — 250	119	1 200 677 302	299 933 763	15 348	19 542	12 155	7 387	5 201
251 — 500	62	1 463 265 805	311 622 846	14 189	21 961	11 160	10 801	4 333
501 — 1000	27	1 924 896 894	368 569 509	19 265	19 131	12 644	6 487	8 495
1001 and Over	10	2 179 107 016	492 334 679	23 801	20 685	16 230	4 455	11 758
Non-operative or Out of Business	219	24 366 489	40 280 829	29 697	1 631	1 209	422	29

CAPITAL EXPENDITURE (\$)							FOREIGN TRADE (\$)	
ITEM	1983				PLANNED			
	TOTAL	NEW STRUCTURES	EXISTING STRUCTURES	EQUIPMENT	1984	1985		
Establishments Employing:								
0 — 50	44 708 963	7 578 195	2 579 998	34 550 770	42 929 619	23 851 544	37 568 110	18 451 296
51 — 100	26 004 683	3 416 792	1 132 402	21 455 489	23 899 006	9 657 970	26 727 650	16 385 439
101 — 250	42 495 425	9 602 466	563 000	32 329 959	56 386 383	46 209 999	47 003 115	32 894 746
251 — 500	35 325 618	5 709 795	0	29 615 823	47 771 002	32 467 930	56 933 369	27 824 949
501 — 1000	66 488 877	14 971 919	70 000	51 446 958	94 931 202	120 757 364	81 839 107	165 264 327
1001 and Over	95 525 082	14 191 116	69 000	81 264 966	167 566 471	273 011 263	110 147 935	147 629 398
Non-operative or Out of Business	1 002 918	76 500	390 000	536 418	0	0	5 448 481	150 000

TABLE 11. MANUFACTURING EXPORTS & IMPORTS, 1983

<u>INDUSTRY</u>	<u>EXPORTS</u>	<u>IMPORTS</u>
TOTAL	365 667 767	408 600 155
DURABLE GOODS	182 004 027	45 703 792
Lumber & Wood Products	48 891 871	6 771 953
Furniture & Fixtures	1 704 559	60 000
Stone, Clay, & Glass	159 206	1 346 629
Primary Metals	2 857 316	0
Fabricated Metals	14 238 613	1 317 002
Nonelectrical Machinery	7 767 901	9 143 250
Electric & Electronic Equipment	102 410 540	21 615 535
Transportation Equipment	1 498 045	5 078 773
Precision Instruments	2 475 976	370 650
NONDURABLE GOODS	183 663 740	362 896 363
Food	7 216 442	19 324 858
Textiles	2 029 439	9 437 213
Apparel	679 958	5 285 358
Paper	103 259 568	282 884 862
Printing	1 095 031	1 475 576
Chemicals	22 191 635	20 742 764
Petroleum & Coal Products	0	0
Rubber & Plastics	7 777 122	6 216 905
Leather	38 239 495	17 211 454
Miscellaneous	1 175 050	317 373
<u>AREA*</u>		
I-95 CORRIDOR	230 535 112	145 862 022
Androscoggin	21 387 035	6 396 821
Cumberland	135 352 095	37 175 634
Kennebec	2 417 854	12 411 719
Penobscot	26 073 754	78 406 172
Sagadahoc	2 057 329	4 110 306
York	43 247 045	7 361 370
EASTERN	42 481 806	70 557 043
Hancock	8 992 566	52 027 030
Washington	33 489 240	18 530 013
MIDCOAST	27 363 541	26 824 058
Knox	23 363 410	24 149 695
Lincoln	3 471 964	187 523
Waldo	528 167	2 486 840
NORTHERN	28 236 273	135 339 757
Aroostook	28 236 273	135 339 757
WESTERN	36 372 435	30 017 275
Franklin	9 354 333	20 173 248
Oxford	3 251 835	5 576 651
Piscataquis	9 108 963	523 043
Somerset	14 657 304	3 744 333

*Areas will not add to total due to presence of "no county" data.

APPENDIX A

Technical Notes and Definitions

VALUE OF PRODUCT is the net selling price of all goods manufactured or processed during the calendar year. If industrial operations were on a contractual 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 Standards. Because various fringe benefits, payroll taxes paid by employers, etc. are excluded, this data does not represent total labor costs on the part of the employer.

NUMBER OF WORKERS is that number reported in each month 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 one representative payroll period; 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.

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 statewide basis.

CIVIL DIVISIONS are geographical units of government. Major civil divisions are counties; minor civil divisions are cities, towns, plantations, and townships.

ECONOMIC AREAS are defined in Appendix E.

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

APPENDIX 8

Major Industry Descriptions, 1972 SIC

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 of 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 non-manufacturing industries; 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 insider 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

23 (continued)

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 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 CHEMICALS AND ALLIED PRODUCTS 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 book-binding, 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, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture, such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption, such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries, such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in 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 by-products 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, 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 motor 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

37 (continued)

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.

APPENDIX C

Geographic Definitions of Economic Areas

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 comparison 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.

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.	1983 Population	Town	Area No.	1983 Population	Town
1	18 448	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	9	17 836	BAR HARBOR, Cranberry Isles, Franklin, <u>Gouldsboro</u> , Hancock, Lamoine, Mount Desert, Sorrento, Southwest Harbor, Sullivan, Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division
2	50 264	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	10	8 808	BLUE HILL, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>Stonington</u> , Swans Is., Island Au Haut
3	15 089	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	11	14 019	<u>Bucksport</u> , <u>ELLSWORTH</u> , Orland, Penobscot, Surry, Verona
4	11 356	E. Millinocket, Medway, <u>MILLINOCKET</u> , A R7	12	97 120	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
5	8 794	Alexander, <u>Baileyville</u> , Baring, <u>CALAIS</u> , Charlotte, Meddybemps, Princeton, Robinsonston	13	10 633	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1
6	5 652	Dennysville, <u>Eastport</u> , Edmunds, LUBEC, Pembroke, Perry, Trescott	14	16 629	Abbot, Barnard, Blanchard, Bowerbank, Brownville, <u>DOVER-FOXCROFT</u> , Eliotville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic
7	6 713	Cutler, E. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville			
8	8 680	Addison, Beals, <u>Cherryfield</u> , Columbia, Columbia Falls, <u>Harrington</u> , Jonesboro, JONESPORT, Milbridge, Steuben			

APPENDIX C

Geographic Definitions of Economic Areas (continued)

Area No.	1983 Population	Town	Area No.	1983 Population	Town
15	20 750	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	23	100 037	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Sabattus, Turner, Wales
16	24 543	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Isleboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Sears- mont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winter- port	24	54 329	Arrowsic, <u>Bath</u> , Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
17	33 821	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, S. Thomaston, Thomaston, Union, Vinal- haven, Warren, Washington	25	175 259	Cape Elizabeth, Cumberland, Fal- mouth, Gorham, Gray, N. Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, S. Portland, Standish, Westbrook, Windham, Yarmouth
18	22 200	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edgecomb, Mon- hegan, Newcastle, Nobleboro, S. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	26	21 524	Andover, Andover-No. Surplus, Andover-W. Surplus, Batchelders Grant, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hart- ford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
19	67 228	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jef- ferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, White- field, Windsor, Winthrop	27	20 651	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>NORWAY</u> , Otisfield, Oxford, Paris, Stoneham, Stow, Sweden, Waterford, West Paris, Woodstock
20	60 560	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow	28	20 824	Baldwin, <u>BRIDGTON</u> , Brownfield, Casco, Cornish, Denmark, Frye- burg, Harrison, Hiram, Naples, Parsonsfield, Porter, Sebago
21	30 551	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks	29	96 858	Acton, Alfred, Arundel, BIDDE- FORD, Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limberick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, <u>Sanford</u> , Shapleigh, Waterboro
22	29 622	Avon, Carthage, Chesterville, FARMINGTON, Freeman, Industry, Jay, Kingfield, Liver- more Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, <u>Wilton</u>	30	48 442	Berwick, Eliot, KITTERY, Lebanon, <u>North Berwick</u> , South Berwick, Wells, York

NOTE: Since the 1983 population census data is unavailable for some unorganized townships, the area population in some instances may be slightly understated. Population data is from: Population Estimates for Minor Civil Divisions by County, Maine, 1983; Maine Department of Human Services, Bureau of Health Planning and Development, December, 1984.

APPENDIX D

Census of Maine Manufactures, by Major Industry Group, 1978-1982

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>TOTAL</u>	1978	2,365	\$5,557,101	\$1,237,738	\$11,216	110,351
	1979	2,399	6,469,111	1,396,083	12,285	113,641
	1980	2,271	7,091,539	1,554,085	13,776	112,808
	1981	2,247	7,851,251	1,693,960	14,946	113,335
	1982	2,289	7,948,919	1,769,482	16,334	108,334
DURABLE GOODS - TOTAL	1978	1,525	1,571,081	443,876	11,683	37,991
	1979	1,515	1,792,030	519,539	12,643	41,092
	1980	1,433	2,111,437	596,245	14,380	41,462
	1981	1,429	2,359,480	538,760	15,380	41,530
	1982	1,469	2,425,856	679,718	17,095	39,761
Lumber & Wood Products	1978	1,002	569,897	156,728	10,848	14,447
	1979	987	611,288	166,187	11,521	14,424
	1980	904	607,204	172,678	13,048	13,234
	1981	901	667,098	177,343	13,329	13,305
	1982	923	641,512	170,472	13,951	12,214
Furniture & Fixtures	1978	41	34,504	10,723	10,096	1,062
	1979	42	33,939	10,524	11,196	940
	1980	36	40,493	12,182	12,584	968
	1981	35	40,491	11,020	11,698	942
	1982	34	38,337	12,848	15,114	850
Stone, Clay, & Glass	1978	73	52,407	16,140	12,521	1,289
	1979	72	63,220	17,011	14,295	1,190
	1980	80	63,775	17,718	15,379	1,152
	1981	76	71,446	18,781	15,534	1,209
	1982	80	63,464	17,020	17,456	975
Primary Metals	1978	10	14,129	4,689	12,307	381
	1979	10	20,665	5,918	13,636	434
	1980	11	21,309	5,952	13,971	426
	1981	12	16,779	6,028	15,739	383
	1982	12	17,866	5,487	17,254	318
Fabricated Metals	1978	103	180,262	47,897	13,068	3,665
	1979	116	209,564	58,565	13,824	4,243
	1980	117	252,166	66,589	15,371	4,332
	1981	114	249,633	72,146	16,596	4,347
	1982	117	218,724	67,155	17,980	3,735

APPENDIX D

Census of Maine Manufactures, by Major
Industry Groups, 1978-1982
(continued)

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
DURABLE GOODS (continued)						
Nonelectrical Machinery	1978	114	\$ 199,164	\$ 46,164	\$12,668	3,644
	1979	122	221,004	56,750	13,347	4,252
	1980	118	243,711	66,385	15,187	4,371
	1981	127	259,546	67,026	16,586	4,041
	1982	130	252,806	68,597	18,229	3,763
Electric & Electronic Eqpt.	1978	50	241,392	68,949	10,549	6,536
	1979	50	299,598	87,781	11,396	7,527
	1980	50	409,139	97,898	12,827	7,632
	1981	46	465,980	111,738	14,265	7,833
	1982	48	465,381	118,702	15,933	7,450
Transportation Equipment	1978	111	254,831	84,938	13,871	6,123
	1979	100	296,848	109,558	15,370	7,128
	1980	101	443,083	147,326	17,433	8,453
	1981	101	559,054	165,418	19,031	8,692
	1982	106	697,593	209,991	21,599	9,722
Precision Instruments & Related Products	1978	21	24,494	7,647	9,060	844
	1979	17	28,212	9,156	9,597	954
	1980	16	30,557	9,482	10,606	894
	1981	17	29,453	9,260	11,902	778
	1982	19	30,171	9,445	12,868	734
NONDURABLE GOODS - TOTAL						
	1978	840	3,986,020	793,862	10,971	72,360
	1979	884	4,677,081	876,544	12,082	72,549
	1980	838	4,980,101	957,840	13,425	71,346
	1981	818	5,491,771	1,055,200	14,695	71,805
	1982	820	5,523,063	1,089,764	15,892	68,569
Food & Kindred Products	1978	209	716,098	101,982	9,517	10,715
	1979	247	767,052	108,911	10,397	10,475
	1980	224	731,826	114,778	11,198	10,249
	1981	208	769,913	113,654	12,139	9,362
	1982	208	743,497	116,329	13,196	8,815
Textile Mill Products	1978	60	328,884	84,776	9,392	9,026
	1979	60	349,303	89,629	10,083	8,889
	1980	61	328,157	90,719	11,118	8,159
	1981	61	374,602	98,248	12,028	8,168
	1982	60	321,683	84,348	12,553	6,719

APPENDIX D

Census of Maine Manufactures, by Major
Industry Groups, 1978-1982
(continued)

<u>Industry</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
NONDURABLE GOODS (continued)						
Apparel	1978	47	\$ 121,274	\$ 34,521	\$ 8,234	4,192
	1979	49	158,715	38,112	8,638	4,412
	1980	52	179,983	41,776	9,279	4,502
	1981	56	218,914	48,400	10,368	4,668
	1982	55	204,344	51,142	10,934	4,677
Paper & Allied Products	1978	51	1,810,715	300,910	17,057	17,641
	1979	48	2,235,237	344,004	18,903	18,198
	1980	47	2,434,527	381,862	21,125	18,076
	1981	45	2,753,874	428,037	23,179	18,466
	1982	47	2,714,219	455,176	25,348	17,957
Printing & Publishing	1978	211	94,552	37,609	10,983	3,424
	1979	216	108,644	39,946	11,459	3,486
	1980	213	123,026	44,765	12,577	3,559
	1981	214	143,989	51,341	13,482	3,808
	1982	219	162,015	56,350	14,613	3,856
Chemicals & Allied Products	1978	40	84,734	13,282	12,554	1,058
	1979	37	92,785	13,456	14,061	957
	1980	33	93,493	14,156	15,304	925
	1981	30	100,739	14,106	17,351	813
	1982	33	110,009	16,913	18,286	914
Petroleum & Coal Products	1978	8	16,601	2,525	15,684	161
	1979	10	19,549	3,320	15,300	217
	1980	8	17,679	2,474	17,799	139
	1981	8	19,479	2,589	17,855	145
	1982	9	20,640	3,299	20,488	161
Rubber & Plastics	1978	40	172,048	43,142	9,296	4,641
	1979	39	214,137	50,601	10,664	4,745
	1980	38	227,391	51,401	11,690	4,397
	1981	40	254,227	53,985	12,673	4,260
	1982	43	266,509	57,044	13,785	4,138
Leather & Leather Products	1978	115	620,318	167,899	8,159	20,578
	1979	120	712,927	180,475	8,930	20,210
	1980	110	821,471	206,804	10,154	20,366
	1981	106	832,455	235,392	11,114	21,179
	1982	100	961,496	241,380	11,696	20,637
Miscellaneous	1978	59	20,796	7,214	7,807	924
	1979	57	23,223	8,091	8,429	960
	1980	52	22,549	9,106	9,349	974
	1981	50	23,580	9,447	10,092	936
	1982	46	18,652	7,783	11,198	695

APPENDIX E

Census of Maine Manufactures
by County, 1978-1982

<u>County</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>I-95 CORRIDOR</u>	1978	1,152	\$3,303,616	\$ 804,804	\$11,181	71,974
	1979	1,175	3,886,547	922,944	12,302	75,022
	1980	1,129	4,359,828	1,040,743	13,856	75,106
	1981	1,121	4,761,209	1,132,139	15,009	75,427
	1982	1,141	4,875,297	1,197,270	16,539	72,390
Androscoggin	1978	207	485,398	124,349	9,284	13,393
	1979	208	535,729	133,461	10,164	13,131
	1980	204	578,125	145,221	11,191	12,976
	1981	207	588,747	153,553	11,844	12,964
	1982	210	592,512	140,878	12,847	11,744
Cumberland	1978	338	835,702	208,912	11,911	17,538
	1979	347	963,663	233,979	12,915	18,117
	1980	357	1,098,350	264,003	14,305	18,455
	1981	336	1,230,581	281,281	15,600	18,030
	1982	344	1,218,648	291,462	17,313	16,834
Kennebec	1978	138	505,626	106,245	11,576	9,178
	1979	136	622,447	116,396	12,343	9,430
	1980	124	571,817	123,511	13,888	8,893
	1981	129	579,646	136,525	15,283	8,933
	1982	121	515,434	136,408	16,641	8,197
Penobscot	1978	209	754,447	160,994	12,141	13,260
	1979	211	917,662	189,217	13,855	13,959
	1980	199	1,005,635	211,928	15,099	14,035
	1981	206	1,117,498	232,677	16,466	14,130
	1982	206	1,092,085	236,423	17,334	13,639
Sagadahoc	1978	36	256,847	75,411	13,651	5,524
	1979	37	292,190	98,038	15,146	6,473
	1980	34	335,866	118,171	17,365	6,805
	1981	37	425,061	137,301	18,741	7,326
	1982	39	511,943	177,956	21,109	8,430
York	1978	224	465,596	128,893	9,853	13,081
	1979	235	556,037	151,853	10,915	13,912
	1980	211	770,034	177,909	12,760	13,942
	1981	206	819,677	190,801	13,585	14,044
	1982	221	944,676	204,144	15,070	13,546

APPENDIX E

Census of Maine Manufactures
by County, 1978-1982
(continued)

<u>County</u>	<u>Year</u>	<u>Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wages</u>	<u>Total Employment</u>
<u>EASTERN</u>	1978	210	\$ 415,702	\$ 68,700	\$12,724	5,399
	1979	209	438,654	73,047	13,722	5,323
	1980	201	508,939	80,637	15,477	5,210
	1981	191	575,133	87,612	17,101	5,123
	1982	197	549,510	87,299	18,328	4,763
Hancock	1978	110	239,479	34,310	13,718	2,501
	1979	111	256,059	35,637	14,849	2,400
	1980	107	307,122	41,107	16,703	2,461
	1981	106	328,259	44,766	28,384	2,435
	1982	108	342,703	48,446	20,185	2,400
Washington	1978	100	176,231	34,391	11,867	2,898
	1979	98	195,237	37,409	12,798	2,923
	1980	94	201,818	39,530	14,379	2,749
	1981	85	246,875	42,847	15,940	2,688
	1982	89	206,807	38,852	16,441	2,363
<u>MIDCOAST</u>	1978	239	292,287	56,274	9,536	5,901
	1979	237	323,408	63,125	10,517	6,002
	1980	232	302,584	62,383	11,400	5,472
	1981	234	329,791	68,476	12,295	5,569
	1982	243	348,621	70,277	12,951	5,426
Knox	1978	90	131,216	28,172	10,214	2,758
	1979	93	159,246	33,073	11,136	2,970
	1980	93	148,061	35,112	12,178	2,883
	1981	98	163,600	37,368	13,213	2,828
	1982	101	164,768	37,894	13,794	2,747
Lincoln	1978	85	27,423	7,724	9,992	773
	1979	74	32,061	8,580	10,779	796
	1980	72	30,658	8,669	11,956	725
	1981	72	33,190	10,026	13,123	764
	1982	73	39,375	11,383	14,763	771
Waldo	1978	64	133,647	20,378	8,598	2,370
	1979	70	133,375	20,839	9,320	2,236
	1980	67	123,865	18,603	9,980	1,864
	1981	64	133,001	21,082	10,663	1,977
	1982	69	144,479	21,001	11,006	1,908

APPENDIX E

Census of Maine Manufactures
by County, 1979-1982
(continued)

<u>County</u>	<u>Year</u>	<u>Number Reporting</u>	<u>Value of Product (In Thousands)</u>	<u>Gross Wages (In Thousands)</u>	<u>Average Wage</u>	<u>Total Employment</u>
<u>NORTHERN</u>	1978	204	\$ 473,795	\$ 77,868	\$11,556	6,738
	1979	208	515,446	83,683	12,980	6,447
	1980	194	568,416	94,403	14,130	6,681
	1981	204	630,701	95,723	14,781	6,476
	1982	204	571,763	94,375	15,832	5,961
Aroostook	1978	204	473,795	77,868	11,556	6,738
	1979	208	522,811	83,683	12,980	6,447
	1980	194	568,416	94,403	14,130	6,681
	1981	204	630,701	95,723	14,781	6,476
	1982	204	571,763	94,375	15,832	5,961
<u>WESTERN</u>	1978	538	1,046,355	218,914	11,217	19,515
	1979	555	1,278,866	244,973	12,083	20,273
	1980	510	1,349,967	275,365	13,570	20,291
	1981	494	1,553,348	309,106	14,934	20,698
	1982	503	1,603,327	320,027	16,181	19,777
Franklin	1978	96	360,408	67,425	12,449	5,416
	1979	104	420,545	74,626	13,502	5,527
	1980	97	447,935	84,765	15,487	5,473
	1981	89	510,428	94,849	16,802	5,645
	1982	94	534,613	99,381	17,069	5,822
Oxford	1978	195	348,178	76,206	11,551	6,597
	1979	203	414,454	84,273	12,474	6,756
	1980	180	422,085	88,230	13,829	6,380
	1981	178	464,350	103,181	15,295	6,746
	1982	180	457,933	104,134	16,741	6,220
Piscataquis	1978	90	93,256	25,958	10,112	2,567
	1979	88	115,123	29,107	10,631	2,722
	1980	90	126,885	34,244	11,944	2,867
	1981	90	161,028	37,819	12,661	2,987
	1982	98	161,172	35,226	12,945	2,721
Somerset	1978	157	244,513	49,325	9,994	4,935
	1979	160	313,083	56,967	10,847	5,252
	1980	143	353,063	68,125	12,228	5,571
	1981	137	417,543	73,257	13,770	5,320
	1982	131	449,610	81,285	16,211	5,014

APPENDIX F

Raw and Adjusted Data Comparisons, 1982-1983

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.

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 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.

(For Transportation Equipment, the base is not 1967 but 12/1968.)

1982 Annual Average = 288.6
1983 Annual Average = 297.4

	<u>Annual Average</u>	
	<u>1982</u>	<u>1983</u>
Total Manufactures	292.7	295.7
Durable Goods	279.9	287.3
Lumber & Wood Products	284.7	307.1
Transportation Equipment	249.7	256.7
Nondurable Goods	306.4	304.4
Processed Foods & Feed	251.5	255.9
Pulp, Paper, & Allied Products	288.6	298.1
Hides, Skins, Leather, & Related Products	263.0	271.1

MAINE MANUFACTURING WITH SELECTED MAJOR INDUSTRIES, RAW & ADJUSTED DATA, 1982-1983

INDUSTRY	PRODUCER PRICE INDEX TITLE	VALUE OF PRODUCT		GROSS WAGES		AVERAGE GROSS WAGE	
		RAW (Millions)	PPI ADJUSTED (Millions)	RAW (Millions)	CPI ADJUSTED (Millions)	RAW	CPI ADJUSTED
Total Manufacturing	Total Manufactures						
1983		\$8,375.0	\$2,832.3	\$1,877.8	\$631.3	\$17,162	\$5,770
1982		\$7,948.9	\$2,715.7	\$1,769.5	\$613.1	\$16,334	\$5,660
% Change		+5.4%	+4.3%	+6.1%	+3.0%	+5.1%	+1.9%
Durable Goods	Durable Goods						
1983		\$2,721.4	\$ 947.2	\$ 726.5	\$244.2	\$17,719	\$5,957
1982		\$2,425.9	\$ 866.7	\$ 679.7	\$235.5	\$17,095	\$5,923
% Change		+12.2%	+9.3%	+6.9%	+3.7%	+3.7%	+0.6%
Lumber & Wood	Lumber & Wood Products						
1983		\$ 775.1	\$ 252.4	\$ 193.5	\$ 65.1	\$14,580	\$4,902
1982		\$ 641.5	\$ 225.3	\$ 170.5	\$ 59.1	\$13,957	\$4,836
% Change		+20.8%	+12.0%	+13.5%	+10.1%	+4.5%	+1.4%
Transportation Equipment	Transportation Equipment (12/68 = 100)						
1983		\$ 709.9	\$ 277.2	\$ 223.4	\$ 75.1	\$22,570	\$7,588
1982		\$ 697.6	\$ 279.4	\$ 210.0	\$ 72.8	\$21,599	\$7,484
% Change		+1.8%	-0.8%	+6.4%	-3.2%	+4.5%	+1.4%
Nondurable Goods	Nondurable Goods						
1983		\$5,653.6	\$1,857.3	\$1,151.3	\$387.1	\$16,829	\$5,658
1982		\$5,523.1	\$1,802.6	\$1,089.8	\$377.6	\$15,892	\$5,507
% Change		+2.4%	+3.0%	+5.6%	+2.5%	+5.9%	+2.7%
Food	Processed Foods & Feeds						
1983		\$ 658.1	\$ 257.2	\$ 115.7	\$ 38.9	\$13,983	\$4,701
1982		\$ 743.5	\$ 295.6	\$ 116.3	\$ 40.3	\$13,196	\$4,572
% Change		-11.5%	-13.0%	-0.5%	-3.5%	+6.0%	+2.8%
Paper	Pulp, Paper & Allied Products						
1983		\$2,737.6	\$ 918.3	\$ 480.4	\$161.5	\$26,729	\$8,986
1982		\$2,714.2	\$ 940.5	\$ 455.2	\$157.7	\$25,348	\$8,783
% Change		+0.9%	-2.4%	+5.5%	+2.4%	+5.4%	+2.3%
Leather	Hides, Skins, Leather & Related Products						
1983		\$1,010.4	\$ 374.1	\$ 253.3	\$ 85.2	\$12,281	\$4,129
1982		\$ 961.5	\$ 365.6	\$ 241.4	\$ 83.6	\$11,696	\$4,053
% Change		+5.1%	+2.3%	+4.9%	+1.9%	+5.0%	+1.9%

APPENDIX G -
COMMENTS FORM

Your comments about this material will help us to improve our publications. We are interested in any feedback concerning its usefulness, accuracy, organization, and completeness. Requests for additional copies will be filled subject to availability. (See Appendix F). Requests for further details on this subject should be sent to the Bureau Director at the address below. These requests may be denied due to confidentiality restrictions.

Please indicate your position or title: _____

How suitable is this material for your own requirements?

_____ Very Suitable _____ Suitable _____ Not Suitable

What information not presently covered should be included? _____

What information presently covered should be excluded? _____

Additional comments: _____

Please return this page to:

Maine Department of Labor
Bureau of Labor Standards
Research & Statistics Division
State House Station #45
Augusta, ME 04333

If you wish a reply, please include your name and mailing address.

APPENDIX H -
ORDER FORM

The following items are available without charge from:

Maine Department of Labor
Bureau of Labor Standards
Research & Statistics Division
State House Station #45
Augusta, ME 04333

PUBLICATIONS (some years may be out of print)

- ___ Occupational Injuries and Illnesses in Maine (publication began with the 1975 calendar year)
- ___ Characteristics of Work-Related Injuries & Illnesses in Maine (beginning 1977)
- ___ Census of Maine Manufactures (beginning 1945)
- ___ Directory of Maine Labor Organizations (latest year only is made available)
- ___ Maine Construction Wage Rates (beginning 1983)
- ___ Labor Relations in Maine (beginning 1983)

Booklet: Evaluating Your Firm's Injury & Illness Record

- ___ Construction Industries
- ___ Manufacturing Industries
- ___ Wholesale & Retail Trade Industries
- ___ Transportation & Public Utilities Industries
- ___ Services Industries

OSHA RECORDKEEPING MATERIALS

- ___ Supplementary Record of Occupational Injuries & Illnesses, OSHA No. 101
- ___ Log & Summary of Occupational Injuries & Illnesses, OSHA No. 200
- ___ Poster: Safety and Health Protection on the Job
- ___ Recordkeeping Requirements Guidelines

CONSULTATION PROGRAM

- ___ Booklet: Maine's On-Site Safety & Health Consultation program
- ___ Please contact me concerning an on-site safety & health consultation.
- ___ My phone number is _____

MAILING LABEL:

