

MAINE STATE LEGISLATURE

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CENSUS
OF
MAINE
MANUFACTURES
1961



MAINE

Augusta,

Maine

DLI Bulletin No. 291

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

Maine Revised Statutes 1954, c30, §2, as amended: "The department shall collect, assort, and arrange statistical details relating to...industrial pursuits in the state. The Commissioner...may...cause to be printed and distributed bulletins...that shall be of public interest and benefit to the state."

C O V E R A G E

This survey, insofar as possible is of universal coverage for Maine manufacturing establishments ranging from the single proprietorships to the largest corporations. The laws of Maine require the filing of the annual "Census of Maine Manufactures" report from which these data are obtained. Reports covering 2210 establishments were received since the original mailing December 31, 1961. Of these 212 are in the combined reporting category, and 263 either did not operate, went out of business, or began their operations in 1961.

Final tabulations, according to the major breakdowns, 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 1961, represents a comprehensive and valid statistical analysis of the Maine manufacturing economy.

W. C. Weeks, Director

NUMBER OF REPORTING UNITS

(Year)	(Number)
1961	2210
1960	2488
1959	2463
1958	2417
1957	2215
1956	2106
1955	1936
1954	1802
1953	1798
1952	1764

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

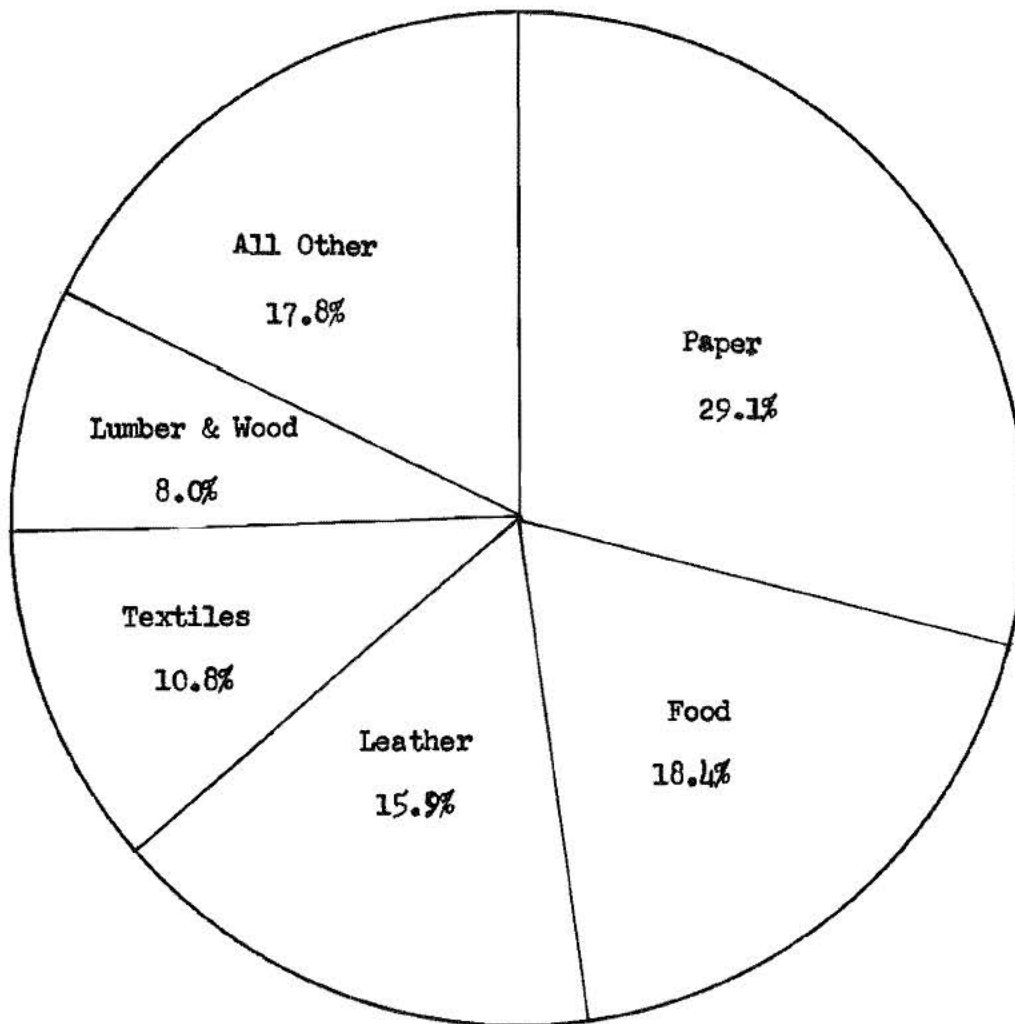
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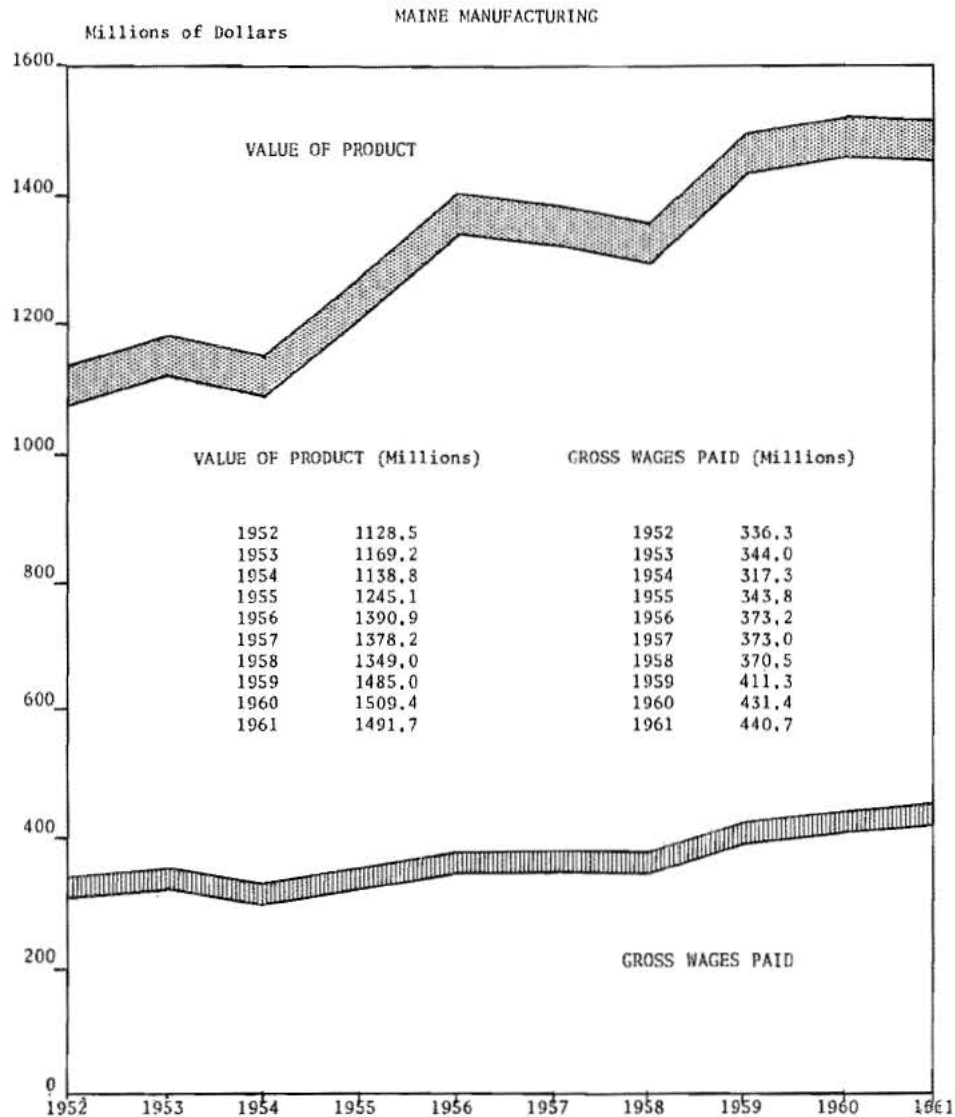
STATE OF MAINE
DEPARTMENT OF LABOR AND INDUSTRY
DIVISION OF RESEARCH AND STATISTICS
AUGUSTA
June 1962



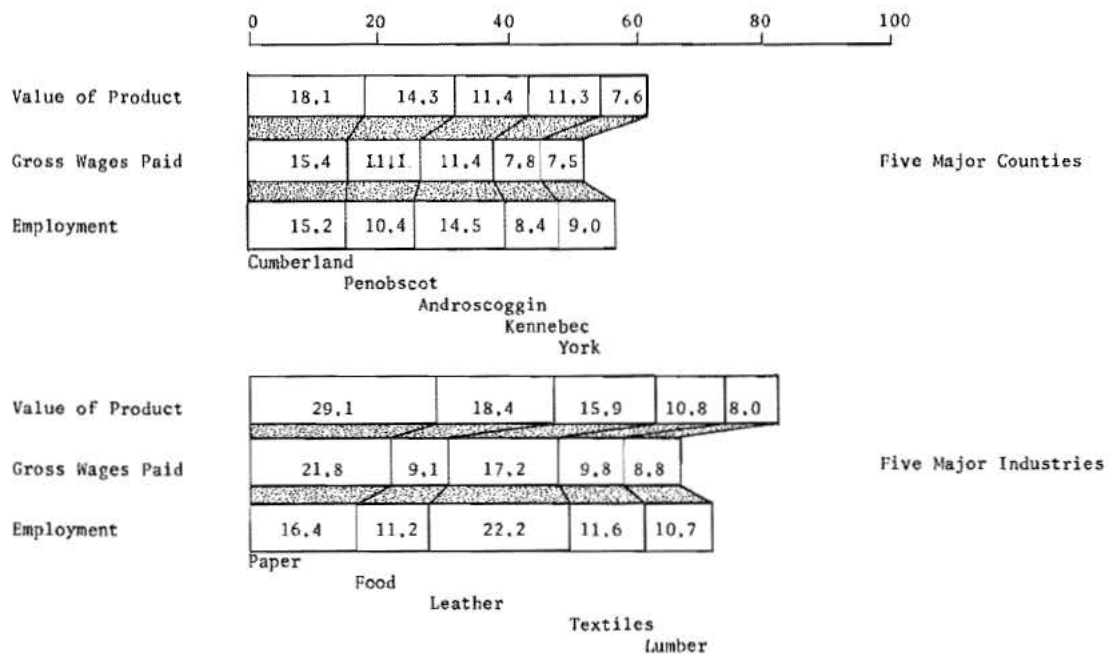
PER CENT DISTRIBUTION OF THE 1.49 BILLION DOLLAR MANUFACTURED PRODUCT, 1961

C E N S U S O F M A I N E M A N U F A C T U R E S - 1 9 6 1

DLI BULLETIN 291



VALUE OF PRODUCT, GROSS WAGES PAID, AND EMPLOYMENT IN 1961 BY MAJOR COUNTY AND INDUSTRY



S U M M A R YMAINE MANUFACTURED PRODUCT VALUE DROPS 1.5% in 1961

In 1961, the manufactured product value dropped 1.5% from 1.51 billion dollars in 1960 to 1.49 billion dollars in 1961. This decrease was not entirely due to a decline in Maine's economy, but partially due to a lesser amount of establishments reporting. This year Research Organizations were dropped from the survey and certain establishments in the Scientific Instrument category were not included because they only assembled products in Maine and did not actually manufacture any product. In addition, the value of products purchased and resold without further manufacture has been eliminated. This value in the past has been reported by some establishments in the total manufactured product value. In general, Maine has held her own during 1961.

PRINCIPAL INDUSTRIES MAINTAIN RELATIVE POSITIONS

The five principal industries of Maine's industrial economy still maintain their relative position, and in 1961 accounted for 1,224 million dollars or 82% of the State's total manufactured product value. Paper leads with a product value of 434.4 million dollars or an increase of .5% from 1960. The product value of the Food industry decreased 1.6% from a 278.6 million dollars in 1960 to 274.3 million dollars in 1961. The product value for the Leather industry decreased .9% from 238.6 in 1960 to \$236.5 million in 1961. The Textile industry dropped 7.5% from 173.4 million dollars in 1960 to 160.4 million dollars in 1961. The value of product for the Lumber and Wood products industry decreased 10.7% from 132.9 to 118.7 million dollars in 1961.

RELATIVE POSITION OF PRINCIPAL INDUSTRIES
(1961)

Industry	Value of Product (In millions of dollars)	Percent Increase or Decrease from 1960
1. Paper	434.4	+ .5
2. Food	274.3	- 1.6
3. Leather	236.5	- .9
4. Textiles	160.4	- 7.5
5. Lumber and Wood	118.7	-10.7

ELECTRICAL MACHINERY INDUSTRY DEVELOPS RAPIDLY IN MAINE

The Electrical Machinery industry increased its value of product 78.3% or 10.6 million dollars from 13.6 million dollars in 1960 to 24.2 million dollars in 1961.

IN VALUE OF MANUFACTURED PRODUCT, CUMBERLAND--FIRST, PENOBSCOT--SECOND

Cumberland County continues to rank first in the state in manufactured product value, with an increase of 7% from \$252.9 million in 1960 to \$270.6 million in 1961. Penobscot remained in second place but experienced a slight decline in product value from \$213.1 million in 1960 to \$213.0 million in 1961. Androscoggin County with \$170.4 million and Kennebec with \$168.3 million dollars value of product ranked third and fourth. York County pushed Oxford County out of the top five with a value of product of 113.5 million dollars.

SEVENTEEN CIVIL DIVISIONS REPORT A PRODUCT VALUE OVER \$25 MILLION

(In millions of dollars)

Portland	\$123.4	Augusta	\$54.7	Belfast	\$30.6
Lewiston	87.8	Auburn	51.0	Sanford	28.9
Millinocket	75.3*	Bath	47.6	South Portland	28.9
Westbrook	68.6	Madawaska	40.9	Saco	28.0
Waterville	67.5	Biddeford	32.8	Brewer	25.5
Rumford	55.7	Jay	31.7		

(* Includes East Millinocket)

\$440.7 MILLION IN GROSS WAGES PAID IN 1961

In 1961, total gross wages paid exceeded by 9.3 million dollars the 1960 figure of 431.4 million dollars. The average gross wage paid in all manufacturing establishments increased \$126 from \$4,023 in 1960 to \$4,149 in 1961. The Transportation Equipment industry continues to pay the highest wages with an average gross wage of \$6,042. Paper has an average gross wage of \$5,513, and these are the only two industries in Maine paying an average gross wage over \$5,000.

EMPLOYMENT AND UNION COVERAGE

The number of workers in Maine manufacturing decreased 1,029 from 107,244 in 1960 to 106,215 in 1961. This decline in employment is partially due to a decrease in amount of coverage, since only 2,210 establishments reported in 1961 as compared to 2,488 in 1960. The number of employees having union membership increased 97 from 45,630 in 1960 to 45,724 in 1961.

PLANT AND EQUIPMENT EXPENDITURES \$68.5 MILLION IN 1961

Maine's manufacturing establishments spent \$68,482 million in 1961 and have planned capital expenditures of \$50.3 million in 1962 and \$23.5 million in 1963. The Paper industry continues to lead, by spending 32.9 million dollars in 1961, and having planned expenditures of \$31.3 million in 1962. Food industry is next in line with an expenditure of \$9.2 million for expansion and equipment in 1961 and a planned expenditure of \$4.2 million in 1962.

MAINE INDUSTRY HAS SIX WORK STOPPAGES IN 1961

In 1961, six work stoppages were reported in all Maine industry. These stoppages involved 520 workers with 4700 idle mandays. In manufacturing only 2 stoppages were reported involving a total of 420 workers with 3860 idle mandays.

In non-manufacturing, three of the four stoppages reported were in Construction. Stoppages in construction involved 90 workers with 760 mandays idle. The Trade industry experienced one stoppage involving 20 workers with 90 mandays lost.

In all industry, Maine's ratio of time lost to total estimated working time was .01%. The national average of time lost to total estimated working time was .14%.

MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Idle Mandays
All Maine Industry	1961	6	520	4 700
	1960	11	850	19 500
	1959	19	1 280	12 500
	1958	15	2 270	28 200
	1957	16	3 740	45 800
Manufacturing	1961	2	420	3 860
	1960	2	150	15 200
	1959	5	360	5 580
	1958	3	970	18 300
	1957	7	2 810	39 700

All work stoppages known to the Bureau of Labor Statistics and the Department of Labor and Industry involving 6 or more workers and lasting a full day, shift or longer. Indirect or secondary effects of stoppages are not here included.

C E N S U S O F M A I N E M A N U F A C T U R E S

1 9 6 1

T A B L E S

* * * * *

To save space, industry titles are abbreviated or denoted by the first significant title item (e.g., Food = Food and Kindred Products). Full titles are shown in Appendix A; Major Industry Group descriptions are in Appendix B.

In the tables showing the minor civil divisions of the state the following abbreviations are used:

C = city T = town Twp. = township P = plantation

Certain of the tables contained in this portion of the report present 1961 data for a series including earlier years. The data for those earlier years and a description of the study will be found in the Appendix referred to.

Totals for Major Industry Groups, the Counties, and the Economic Areas are shown only in the summary tables. To facilitate the production of this publication and to save space, the detail tables show only those items which are publishable--neither the major totals nor the balance figure (sometimes designated NEC, NES, or All Others) are shown in the general tables.

The data contained in these pages cover the year 1961 under revised (1957) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

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GENERAL TABLES:

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

MAJOR INDUSTRIES
COUNTIES
PLANT SIZE

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>ALL MANUFACTURING</u>	<u>2 210</u>	<u>1 491 732 923</u>	<u>440 691 988</u>	<u>4 149</u>	<u>106 215</u>	<u>74 697</u>	<u>31 518</u>
<u>A: MAJOR INDUSTRIES (1957 SIC)</u>							
Food	428	274 250 354	39 897 316	3 342	11 938	7 527	4 411
Textiles	67	160 446 199	43 107 667	3 496	12 330	7 541	4 789
Apparel	46	15 997 958	5 801 988	2 528	2 295	326	1 969
Lumber and Wood	880	118 655 337	38 735 124	3 405	11 375	9 525	1 850
Furniture	50	8 564 542	2 703 088	3 543	763	643	120
Paper	50	434 394 041	98 182 669	5 513	17 446	15 344	2 102
Printing	145	25 580 845	9 459 165	4 304	2 198	1 580	618
Chemicals	44	20 180 872	3 529 122	4 257	829	759	70
Petroleum and Coal Products	8	1 965 108	280 078	4 747	59	58	1
Rubber Products and Plastics	21	13 145 386	3 435 255	3 484	986	828	158
Leather	124	236 489 347	75 679 611	3 205	23 615	10 994	12 621
Stone, Clay, Glass	67	19 483 754	4 791 819	4 061	1 180	1 099	81
Primary Metals	10	6 106 151	1 719 093	4 341	396	364	32
Fabricated Metals	70	28 785 802	7 396 649	4 521	1 636	1 417	219
Machinery and Ordnance	46	15 216 811	5 813 597	4 813	1 208	1 120	88
Electrical Machinery	17	24 225 737	7 580 403	3 692	2 053	732	1 321
Transportation Equipment <u>1</u>	77	82 772 077	92 545 928	6 042	15 316	14 443	873
Instruments	5	827 443	388 660	4 369	89	67	22
Miscellaneous Manufacturing	57	4 655 161	1 634 556	3 250	503	330	173
<u>B: COUNTIES</u>							
Androscooggin	233	170 351 344	50 296 618	3 267	15 393	8 494	6 899
Aroostook	179	90 092 665	16 945 169	4 236	4 000	3 257	743
Cumberland	353	270 572 940	67 801 130	4 197	16 155	10 950	5 205
Franklin	73	49 743 012	11 817 699	3 498	3 378	2 401	977
Hancock	98	31 653 939	7 769 752	4 473	1 737	1 354	383
Kennebec	151	168 251 896	34 561 629	3 876	8 917	5 596	3 321
Knox	101	31 595 047	8 273 082	3 286	2 518	1 579	939
Lincoln	75	9 028 541	2 560 631	3 711	690	340	350
Oxford	144	106 248 373	31 145 898	4 331	7 191	5 533	1 658
Penobscot	195	212 960 716	50 902 918	4 620	11 018	8 498	2 520
Piscataquis	71	18 830 901	6 250 763	3 692	1 693	1 339	354
Sagadahoc	31	58 476 603	20 940 311	5 367	3 902	3 485	417
Somerset	156	75 266 615	21 547 559	3 535	6 095	3 991	2 104
Waldo	72	43 140 341	6 684 643	3 296	2 028	1 355	673
Washington	113	41 969 685	8 570 859	3 469	2 471	1 757	714
York <u>1</u>	165	113 532 305	94 613 327	4 972	19 029	14 768	4 261
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 435	213 682 747	44 863 727	3 274	13 701	10 862	2 839
51 - 100	114	108 104 023	27 112 244	3 395	7 987	5 629	2 358
101 - 200	75	144 499 956	36 902 496	3 581	10 305	6 244	4 061
201 - 300	40	140 304 740	32 632 341	3 454	9 449	5 721	3 728
301 - 400	23	101 793 320	28 372 285	3 535	8 026	4 366	3 660
401 - 500	16	94 769 825	26 179 371	3 959	6 613	4 046	2 567
501 - 700	10	82 552 008	22 699 629	4 107	5 527	2 997	2 530
701 - 1000	10	161 276 476	31 263 728	4 076	7 670	4 702	2 968

PLANT SIZE
RIVER ANALYSIS
ECONOMIC AREAS

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
G: PLANT SIZE (Continued)							
1001 - 1500	6	127 666 362	34 138 020	4 981	6 854	5 551	1 303
1501 and Over	6	134 858 030	99 249 533	5 818	17 058	14 851	2 207
Combined Reports	212	174 578 829	54 021 316	4 539	11 902	8 946	2 956
Non-operative, New or Out of Business during 1961	263	6 748 607	3 247 301	2 892	1 123	762	361
D: RIVER ANALYSIS, 1961							
Androscoggin River	296	279 218 490	79 420 444	3 688	21 537	13 185	8 352
Kennebec River	206	207 999 370	45 419 999	3 642	12 472	7 543	4 929
Penobscot River	185	192 372 449	43 210 460	4 498	9 606	7 157	2 449
Total	667	679 590 309	188 050 903	11 828	43 615	27 885	15 730
% of All Manufacturing	30.2	45.6	38.1	xx	41.1	37.3	49.9
E: ECONOMIC AREAS (First civil divi- sion is the population center; the second civil division is the center of manufacturing employment in 1958 if different from the population center.)							
1. Fort Kent - Madawaska	44	46 267 835	7 121 986	5 008	1 422	1 257	165
2. Limestone - Caribou	58	29 529 202	5 726 229	3 957	1 447	907	540
3. Houlton	37	5 717 665	1 420 707	3 095	459	424	35
4. Millinocket	5	75 250 615	15 166 429	6 720	2 257	2 248	11
5. Calais - Baileyville	14	19 224 646	4 275 545	4 875	877	768	109
6. Lubec - Eastport	38	12 601 627	2 515 932	2 859	880	549	331
7. Machias	20	5 061 483	708 016	3 026	234	166	68
8. Jonesport	29	3 018 557	539 882	1 970	274	133	141
9. Bar Harbor - Southwest Hbr.	33	3 693 329	1 053 904	2 864	368	235	133
10. Stonington	24	2 393 685	723 750	2 954	245	179	66
11. Ellsworth - Bucksport	35	25 133 144	5 814 266	5 465	1 064	885	179
12. Bangor - Old Town	118	75 860 226	22 004 503	4 113	5 350	3 689	1 661
13. Lincoln	30	15 293 630	4 619 294	5 026	919	827	92
14. Dover-Foxcroft - Guilford	48	11 887 367	4 171 350	3 369	1 238	889	349
15. Dexter	46	43 984 008	7 885 524	3 588	2 198	1 500	698
16. Belfast	54	40 920 151	5 990 504	3 332	1 798	1 202	596
17. Rockland	105	31 664 430	8 312 681	3 288	2 528	1 586	942
18. Waldoboro	64	10 247 945	2 751 447	3 708	742	360	382
19. Augusta	96	83 430 818	18 650 692	3 639	5 125	3 283	1 842
20. Waterville	85	91 831 824	18 063 368	4 074	4 434	2 744	1 690
21. Skowhegan	92	57 794 671	16 425 845	3 465	4 740	2 771	1 969
22. Farmington - Jay	71	55 045 997	13 721 375	3 329	4 122	2 536	1 586
23. Lewiston	223	162 230 809	47 511 292	3 289	14 447	8 134	6 313
24. Brunswick - Bath	67	84 495 871	28 730 279	4 635	6 198	4 632	1 566
25. Portland	279	238 832 483	58 264 655	4 341	13 423	9 458	3 965
26. Rumford	52	65 027 835	20 155 029	5 144	3 918	3 337	581
27. Norway	68	36 229 735	9 826 052	3 344	2 938	1 885	1 053
28. Bridgton - Parsonsfield	60	9 254 608	2 620 412	2 821	929	722	207
29. Biddeford	109	102 579 724	30 663 385	3 565	8 602	5 036	3 566
30. Kittery /1	42	8 012 599	63 057 821	6 327	9 966	9 470	496
Total	2046	1 452 516 519	428 492 154	4 154	103 142	71 810	31 332
% of All Manufacturing	92.6	97.4	97.2	xx	97.1	96.1	99.4
/1 Kittery Naval Shipyard included, except Value of Product							

PLANT MODERNIZATION
ORGANIZED WORKERS

ITEM	TABLE F: EXPENDITURES FOR PLANT MODERNIZATION and EQUIPMENT /1			TABLE G: NUMBER OF ORGANIZED WORKERS /2
	ACTUAL	PLANNED		1981
		1981 (000's)	1982 (000's)	
GRAND TOTAL	\$ 88 482	\$ 50 257	\$ 23 523	45 724
Food and Kindred Products	9 174	4 221	1 561	1 957
Textile Mill Products	2 941	1 158	430	8 375
Apparel	88	48	40	1 547
Lumber and Wood Products (Logging and Sawmill Establishments)	5 148 (4 002)	3 143 (2 486)	2 190 (1 867)	1 411 (NA)
Furniture and Fixtures	100	90	212	88
Paper and Allied Products	32 899	31 323	12 579	12 334
Printing, Publishing, etc.	1 405	1 020	188	568
Chemicals	885	331	274	270
Petroleum and Rubber Products	981	427	123	529
Leather and Leather Products	2 915	1 098	560	4 559
Stone, Clay and Glass Products	1 384	591	330	441
Primary Metal Industries	83	410	10	224
Fabricated Metal Products	784	277	191	741
Non-Electrical Machinery	3 751	261	180	453
Electrical Machinery	1 245	543	455	None
Transportation Equipment /3	4 702	5 222	4 150	14 112
Instruments	83	53	15	None
Miscellaneous Manufacturing	178	45	37	135
Androsoggin	3 513	2 559	844	8 300
Aroostook	7 727	4 961	3 458	1 018
Cumberland	9 753	8 472	3 652	3 888
Franklin	737	422	79	932
Hancock	9 878	884	84	717
Kennebec	6 211	4 022	2 182	5 293
Knox	1 191	523	258	785
Lincoln	583	321	212	None
Oxford	5 368	5 921	4 347	3 051
Penobscot	10 129	11 081	2 082	4 894
Piscataquis	812	588	380	278
Sagadahoc	1 047	817	10	2 918
Somerset	2 501	1 884	652	748
Waldo	595	234	85	865
Washington	2 414	3 025	914	807
York /3	8 423	5 003	4 544	13 834
Establishments Employing:				
0 - 50	7 482	4 179	2 004	710
51 - 100	8 625	2 840	773	1 537
101 - 200	8 491	1 803	935	2 985
201 - 300	3 388	1 470	752	4 118
301 - 400	1 813	868	413	3 022
401 - 500	2 985	958	370	2 143
501 - 700	11 428	4 058	645	2 270
701 - 1000	3 804	5 054	3 841	4 855
1001 - 1500	8 942	10 727	973	6 001
1501 and Over /3	10 801	14 133	10 250	13 298
Combined Reports	5 118	4 184	2 780	4 278
Non-operative, New or Out of Business during 1981	29	5	7	729

/1 Appendix F
/2 See Appendix G. Please note that the organized worker figure is based on one pay period only
and is not the average for the year.
/3 Kittery Naval Shipyard included.

TABLE H: ALL MANUFACTURING AND THE FIVE MAJOR INDUSTRIES, 1961, RAW AND DEFLATED DATA (See Appendix H) (1957 SIC)

Industry Group Maine Manufacturing	Wholesale Price Index Title	Value of Product (000's)	Index <u>/1</u> 1947-49=100	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages <u>/2</u> (000's)	Average Gross Wages	Deflated Average Gross Wages <u>/2</u>
ALL MANUFACTURING	All Commodities	\$ 1 491 733	119.1	\$ 1 252 505	\$ 440 682	\$ 344 613	\$ 4 149	\$ 3 245
Paper and Allied Products	Pulp, Paper and Allied Products	434 394	129.4	335 699	96 183	75 215	5 513	4 311
Food and Kindred Products	Processed Foods	274 250	108.5	252 765	39 897	31 199	3 342	2 613
Leather and Leather Products	Hides, Skins and Leather Products	238 489	111.3	212 479	75 680	59 182	3 205	2 506
Textile Mill Products	Textiles and Apparel	160 448	94.4	169 964	43 108	33 710	3 496	2 734
Lumber and Wood Products	Lumber and Wood Products	118 655	116.0	102 289	38 735	30 291	3 405	2 663

/1 Average for the 12 months, 1961

/2 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar," as measured by consumer prices. The monthly average for 1961 was 78.2; 1947-49=100.

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 1: ANDROSCOGGIN						
Auburn, C	51 011 145	15 108 729	2 958	5 107	2 623	2 484
Greene, T	228 123	101 651	2 824	36	29	7
Lewiston, C	87 833 785	28 551 162	3 376	7 865	4 359	3 506
Lisbon, T	15 923 006	4 189 232	4 116	1 013	793	220
Livermore Falls, T	6 987 474	2 484 674	2 814	878	292	584
Mechanic Falls, T	4 728 020	902 434	4 237	213	169	44
Turner, T	172 981	87 417	3 122	28	12	16
Webster, T	1 013 822	284 825	2 820	101	77	24
TABLE 2: AROOSTOOK						
Ashland, T	874 833	155 684	4 097	38	35	3
Bridgewater, T	127 519	67 942	2 954	23	22	1
Caribou, T	17 764 278	2 583 704	3 891	664	397	267
Eagle Lake, T	1 103 966	358 684	3 755	95	95	None
Easton, T	654 631	447 747	4 589	98	68	30
Fort Fairfield, T	357 350	34 480	3 831	9	9	None
Fort Kent, T	2 822 529	997 807	3 898	256	190	66
Frenchville, T	543 478	119 740	3 991	30	28	2
Hodgdon, T	354 756	148 007	3 364	44	43	1
Houlton, T	4 332 195	1 266 355	3 142	403	371	32
Island Falls, T	925 573	11 742	2 936	4	4	None
Limestone, T	884 286	127 928	4 411	29	28	1
Madawaska, T	40 653 270	5 540 257	5 563	996	899	97
Mars Hill, T	625 163	118 378	5 819	20	20	None
Monticello, T	316 724	78 655	4 140	19	18	1
Presque Isle, C	5 312 071	1 669 665	4 174	400	334	66
St. Agatha, T	205 842	12 934	4 311	3	3	None
Stockholm, T	283 714	185 844	3 644	51	51	None
Van Buren, T	770 946	144 651	3 014	48	48	None
Washburn, T	3 316 725	714 006	3 118	229	57	172
TABLE 3: CUMBERLAND						
Baldwin, T	806 836	183 457	2 822	65	62	3
Bridgton, T	2 820 432	868 117	4 521	192	174	18
Brunswick, T	13 828 269	3 620 906	3 365	1 076	457	619
Cumberland, T	1 750 721	641 286	3 623	177	110	67
Falmouth, T	108 129	40 536	3 685	11	11	None
Freeport, T	13 838 826	4 649 153	3 394	1 370	750	620
Gorham, T	796 551	215 037	3 029	71	60	11
Gray, T	79 223	25 526	2 553	10	10	None
Harrison, T	184 891	82 315	2 287	36	29	7
Naples, T	171 267	51 692	3 041	17	17	None
Portland, C	123 384 957	26 310 236	4 051	6 495	4 369	2 126
Scarboro, T	6 133 291	815 988	3 238	252	122	130
South Portland, C	28 866 872	9 866 691	5 609	1 759	1 489	270
Standish, T	661 712	216 025	2 634	82	41	41
Westbrook, C	68 618 776	17 923 658	4 646	3 858	2 861	997
Windham, T	1 966 250	749 298	3 326	225	91	134
Yarmouth, T	4 287 451	736 977	2 577	286	140	146

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 4: FRANKLIN						
Farmington, T	8 110 655	1 871 258	3 166	591	342	249
Jay, T	31 734 691	5 489 435	4 168	1 317	1 027	290
New Sharon, T	45 208	18 473	2 639	7	6	1
Phillips, T	453 560	219 847	2 893	78	52	24
Rangeley, T	427 333	177 552	3 481	51	49	2
Strong, T	1 978 455	918 213	2 760	332	199	133
Wilton, T	4 726 471	1 627 757	3 089	527	345	182
TABLE 5: HANCOCK						
Bar Harbor, T	152 005	49 534	3 810	13	9	4
Bluehill, T	330 991	136 851	2 851	48	43	5
Brooklin, T	35 838	11 841	2 910	4	4	None
Bucksport, T	22 169 550	4 814 421	6 622	727	695	32
Ellsworth, C	2 755 342	949 598	2 949	322	177	145
Franklin, T	557 990	43 257	3 090	14	8	6
Gouldsboro, T	285 027	66 601	1 188	57	20	37
Hancock, T	892 632	214 391	3 634	59	36	23
Orland, T	26 993	4 091	2 046	2	2	None
Penobscot, T	162 585	39 100	3 910	10	8	2
Southwest Harbor, T	1 397 787	521 004	3 012	173	131	42
Stonington, T	1 684 310	475 051	3 125	152	113	39
Tremont, T	280 865	100 558	2 514	40	21	19
TABLE 6: KENNEBEC						
Augusta, C	54 729 945	11 350 351	3 742	3 033	2 064	969
Belgrade, T	187 998	34 967	3 179	11	11	None
China, T	13 775	9 107	1 821	5	5	None
Gardiner, C	15 496 549	4 392 879	3 291	1 335	686	649
Manchester, T	59 737	11 803	1 967	6	5	1
Monmouth, T	3 542 969	857 399	4 064	211	144	67
Oakland, T	7 729 658	1 753 605	3 212	546	323	223
Pittston, T	1 180 170	191 262	3 242	59	26	33
Randolph, T	610 931	181 470	3 076	59	42	17
Vassalboro, T	240 735	73 499	2 722	27	26	1
Waterville, C	67 478 810	13 484 044	4 428	3 041	1 826	1 215
Winslow, T	7 401 489	755 415	3 465	218	133	85
Winthrop, T	6 717 792	1 233 646	4 454	277	231	46
TABLE 7: KNOX						
Camden, T	5 087 419	2 100 624	3 572	588	402	186
Friendship, T	49 387	14 463	2 086	7	6	1
Rockland, C	12 914 701	4 002 620	3 212	1 246	846	600
Rockport, T	397 284	97 612	2 789	35	23	12
St. George, T	1 847 185	371 742	2 495	149	75	74
Thomaston, T	8 683 374	1 224 503	4 068	301	269	12
Union, T	2 137 948	339 682	2 696	128	93	33
Vinalhaven, T	252 937	46 072	1 212	38	18	20
Warren, T	85 187	35 529	3 553	10	9	1

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 8: LINCOLN						
Boothbay, T	657 148	239 222	3 518	68	64	4
Boothbay Harbor, T	871 631	194 139	3 347	58	42	16
Damariscotta, T	601 549	186 456	3 330	56	38	18
Edgecomb, T ^{/1}	10 089					
Jefferson, T	54 203	13 316	1 902	7	5	2
Newcastle, T	260 472	87 415	2 931	23	18	5
Waldoboro, T	5 583 183	1 516 635	4 055	374	80	294
Whitefield, T	56 247	25 179	2 289	11	11	None
Wiscasset, T	364 585	111 314	2 854	39	36	3
TABLE 9: OXFORD						
Andover, T	678 008	283 010	3 253	87	75	12
Bethel, T	1 702 681	665 278	2 957	225	178	47
Buckfield, T	2 825 521	248 147	3 495	71	59	12
Dixfield, T	5 693 249	2 071 162	3 201	647	390	257
Fryeburg, T	2 394 847	537 813	3 164	170	147	23
Hiram, T	409 780	97 265	2 779	35	35	None
Lincoln, P	275 440	138 671	3 852	36	36	None
Lovell, T	551 758	106 076	3 315	32	31	1
Mexico, T	496 201	151 720	3 298	46	33	13
Norway, T	11 345 211	4 571 276	3 166	1 444	749	695
Oxford, T	4 341 140	840 817	3 839	219	158	61
Paris, T	12 316 145	2 440 614	3 522	693	554	139
Rumford, T	55 731 299	16 717 229	5 866	2 850	2 609	241
Waterford, T	686 642	210 973	3 349	63	59	4
Woodstock, T	1 150 092	385 751	3 086	125	97	28
West Paris, T	1 337 182	526 627	2 926	180	109	71
TABLE 10: PENOBSCOT						
Bangor, C	21 793 415	6 840 076	3 911	1 749	1 048	701
Brewer, C	25 494 539	7 553 884	5 153	1 466	1 194	272
Corinna, T	14 311 925	1 619 573	2 983	543	281	262
Dexter, T	13 708 600	4 197 844	3 920	1 071	781	290
Hampden, T	268 688	107 341	2 440	44	15	29
Hermon, T ^{/1}	25 853					
Howland, T	2 349 262	836 357	3 802	220	196	24
Lincoln, T	11 789 505	3 625 544	5 527	656	590	66
Milford, T	94 363	22 081	3 680	6	6	None
Millinocket, T ^{/2}	75 250 615	15 166 429	6 720	2 257	2 246	11
Newport, T	11 649 606	1 449 367	3 642	398	285	113
Old Town, C	22 037 037	6 484 031	3 653	1 775	1 180	595
Orono, T	5 004 584	673 466	2 967	227	172	55
Patten, T	1 092 543	343 271	3 269	105	91	14
Stetson, T	100 880	28 881	2 626	11	11	None
Winn, T	633 689	49 947	2 938	17	15	2
TABLE 11: PISCATAQUIS						
Brownville, T	131 504	66 902	1 911	35	20	15
Dover-Foxcroft, T	2 581 637	826 796	3 361	248	197	49
Greenville, T	1 975 307	770 884	3 472	222	178	44
^{/1} Wage and employment information not shown because of confidentiality						
^{/2} Also includes East Millinocket, T						

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 11: PISCATAQUIS (Continued)						
Guilford, T	4 834 882	1 671 577	3 468	462	273	209
Milo, T	822 176	318 988	3 255	98	85	13
Monson, T	1 444 321	486 260	3 424	142	123	19
TABLE 12: SAGADAHOE						
Bath, C	47 641 808	17 948 471	5 557	3 230	2 982	248
Richmond, T	2 025 694	553 391	3 236	171	80	91
Topsham, T	7 567 358	2 150 259	5 108	421	363	58
TABLE 13: SOMERSET						
Anson, T	2 905 725	726 711	3 146	231	198	33
Bingham, T	4 677 717	1 725 665	4 128	418	319	99
Canaan, T	14 924	3 880	1 940	2	2	None
Detroit, T	3 387 645	257 641	3 578	72	70	2
Fairfield, T	4 827 023	1 457 103	3 634	401	292	109
The Forks, P	363 878	153 477	3 569	43	43	None
Harmony, T	1 629 216	692 496	3 826	181	105	76
Hartland, T	5 339 099	1 659 376	3 062	542	441	101
Jackman, T	213 695	120 428	3 649	33	33	None
Madison, T	8 321 275	2 218 312	4 004	554	501	53
New Portland, T	697 721	336 204	2 898	116	94	22
Norridgewood, T	4 744 835	1 401 671	3 504	400	131	269
Pittsfield, T	6 583 733	1 991 941	3 213	620	346	274
St. Albans, T	37 500	8 488	2 122	4	4	None
Skowhegan, T	22 549 392	5 692 687	3 378	1 685	661	1 024
Solon, T	409 394	141 188	2 768	51	23	28
TABLE 14: WALDO						
Belfast, C	30 593 624	3 940 320	3 043	1 295	721	574
Belmont, T	61 000	35 749	3 972	9	6	3
Burnham, T	741 627	323 730	3 270	99	68	31
Lincolnton, T	70 190	12 599	2 520	5	5	None
Palermo, T	134 793	64 056	3 203	20	19	1
Searsmont, T	500 092	150 685	3 075	49	48	1
Searsport, T	5 492 874	1 087 385	4 332	251	240	11
Stockton Springs, T	1 444 487	111 171	3 586	31	27	4
Unity, T	362 012	116 667	2 333	50	27	23
TABLE 15: WASHINGTON						
Beals, T	23 149	5 351	1 338	4	4	None
Calais, C	2 491 053	918 242	3 587	256	209	47
Cherryfield, T	1 667 932	207 718	2 533	82	53	29
Columbia Falls, T	238 730	37 870	1 993	19	13	6
Danforth, T	1 267 234	220 812	3 680	60	58	2
East Machias, T	41 950	17 188	2 149	8	8	None
Eastport, C	5 584 410	1 610 886	3 335	483	327	156
Harrington, T	184 925	22 899	1 347	17	6	11
Jonesport, T	273 951	101 005	1 772	57	25	32
Lubec, T	6 727 665	796 261	2 321	343	183	160
Machias, T	3 392 093	439 108	3 327	132	103	29

MINOR CIVIL DIVISIONS

INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 15: WASHINGTON (Continued)						
Milbridge, T	361 706	91 561	1 387	66	20	46
Pembroke, T	63 148	54 321	1 598	34	19	15
TABLE 16: YORK						
Berwick, T	4 639 994	759 304	4 806	158	152	6
Biddeford, C	32 834 355	8 996 047	3 561	2 526	1 314	1 212
Buxton, T	804 727	242 117	3 561	68	67	1
Eliot, T	180 871	85 639	3 426	25	24	1
Hollis, T	234 847	71 979	2 666	27	26	1
Kennebunk, T	9 362 648	3 632 999	3 348	1 085	439	646
Kennebunkport, T	100 732	5 297	1 059	5	3	2
Kittery, T ^{/1}	156 331	61 534 550	6 460	9 525	9 065	460
Lebanon, T	162 837	54 782	2 739	20	20	None
North Berwick, T	2 215 997	275 311	1 721	160	137	23
Parsonsfield, T	2 840 055	801 675	1 960	409	255	154
Saco, C	27 978 596	8 258 713	3 863	2 138	1 591	547
Sanford, T	28 883 992	8 748 351	3 436	2 546	1 428	1 118
South Berwick, T	241 868	209 932	4 882	43	37	6
Waterboro, T	1 142 678	398 233	3 904	102	82	20
Wells, T	135 789	54 271	3 392	16	16	None
York, T	278 912	84 032	4 423	19	19	None
INDUSTRY						
TABLE 17: ANDROSCOGGIN						
Food	21 244 102	2 792 067	3 460	807	582	225
Textiles	45 331 766	15 232 254	3 487	4 368	2 727	1 641
Apparel	172 113	28 867	2 406	12	8	4
Lumber and Wood	2 223 169	608 185	2 803	217	202	15
Furniture	1 619 405	371 695	3 442	108	98	10
Paper	10 101 753	2 095 353	4 338	483	412	71
Printing	4 914 506	1 649 296	4 042	408	267	141
Chemicals	416 902	190 255	3 730	51	33	18
Rubber and Plastics	2 148 012	542 252	2 996	181	132	49
Leather	62 267 733	19 666 343	2 866	6 863	2 945	3 918
Stone, Clay and Glass	2 909 755	871 856	3 679	237	184	53
Primary Metals	2 273 213	593 177	3 731	159	140	19
Fabricated Metals	2 182 515	1 201 426	4 657	258	243	15
Machinery and Ordnance	607 125	373 305	4 291	87	80	7
Transportation Equipment	314 130	93 566	2 924	32	29	3
Misc. Manufacturing	2 185 005	561 140	3 952	142	117	25
TABLE 18: AROOSTOOK						
Food	27 157 837	4 999 235	3 933	1 271	751	520
Lumber and Wood	14 916 281	5 076 824	3 875	1 310	1 292	18
Paper	42 910 808	5 748 147	5 575	1 031	920	111
Printing	79 836	32 433	1 707	19	8	11
Chemicals	2 966 238	335 781	4 729	71	66	5
Machinery and Ordnance	522 300	145 519	3 829	38	37	1
^{/1} Kittery Naval Shipyard included, except Value of Product						

I N D U S T R Y

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 19: CUMBERLAND						
Food	90 659 210	14 369 909	3 840	3 742	2 472	1 270
Textiles	1 813 888	397 752	2 210	180	38	142
Apparel	6 579 797	1 314 370	2 572	511	77	434
Lumber and Wood	7 010 480	2 241 927	3 287	682	529	153
Furniture	2 709 875	892 723	3 735	239	210	29
Paper	61 588 141	15 568 718	4 765	3 267	2 519	748
Printing	9 584 547	3 678 812	4 581	803	595	208
Chemicals	2 022 178	364 459	4 613	79	73	6
Petroleum and Coal	1 448 020	235 285	4 706	50	49	1
Rubber and Plastics	770 361	141 705	5 668	25	22	3
Leather	29 688 622	9 902 305	3 330	2 974	1 403	1 571
Stone, Clay and Glass	2 990 229	935 344	4 291	218	210	8
Fabricated Metals	20 539 411	4 954 645	5 081	979	814	165
Machinery and Ordnance	2 270 169	1 085 083	6 028	180	164	16
Electrical Machinery	5 329 105	1 644 647	4 217	390	232	158
Transportation Equipment	21 307 491	8 623 679	5 972	1 444	1 283	161
Misc. Manufacturing	1 102 141	542 147	2 594	209	89	120
TABLE 20: FRANKLIN						
Food	1 096 719	171 758	2 045	84	67	17
Lumber and Wood	9 024 209	3 345 214	2 995	1 117	806	311
Printing	493 477	180 860	3 768	48	38	10
Leather	12 051 247	3 989 287	3 324	1 200	585	615
Stone, Clay and Glass	221 364	46 173	4 198	11	9	2
Misc. Manufacturing	85 105	35 629	2 741	13	10	3
TABLE 21: HANCOCK						
Food	4 241 113	673 267	2 016	334	148	186
Lumber and Wood	2 615 360	649 034	2 964	219	206	13
Furniture	20 653	5 550	1 850	3	2	1
Printing	194 598	85 559	4 074	21	15	6
Stone, Clay and Glass	834 281	427 323	3 994	107	102	5
Transportation Equipment	1 382 249	571 928	4 056	141	135	6
TABLE 22: KENNEBEC						
Food	40 617 536	3 394 118	3 270	1 038	761	277
Textiles	27 058 130	7 543 806	3 731	2 022	1 400	622
Lumber and Wood	4 271 189	1 537 828	2 957	520	353	167
Paper	70 923 842	13 037 866	5 403	2 413	1 785	628
Printing	3 177 319	1 265 723	4 441	285	211	74
Chemicals	73 706	27 518	2 293	12	6	6
Leather	14 786 050	4 600 240	3 115	1 477	733	744
Stone, Clay and Glass	294 332	34 066	3 097	11	10	1
Fabricated Metals	2 261 479	408 500	3 191	128	115	13
Misc. Manufacturing	628 773	181 867	3 637	50	47	3
TABLE 23: KNOX						
Food	8 603 282	2 441 669	2 660	918	424	494
Textiles	2 691 620	1 009 762	3 136	322	210	112

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 23: KNOX (Continued)						
Apparel	2 428 771	684 577	2 593	264	45	219
Lumber and Wood	391 136	116 536	2 590	45	43	2
Printing	1 597 052	399 244	4 033	99	66	33
Chemicals	3 817 370	742 528	4 317	172	166	6
Stone, Clay and Glass	8 272 945	1 289 566	4 187	308	307	1
Fabricated Metal	185 715	149 916	3 486	43	40	3
Machinery and Ordnance	472 463	145 862	5 402	27	24	3
Transportation Equipment	1 129 321	385 755	3 507	110	102	8
TABLE 24: LINCOLN						
Food	1 643 902	330 582	3 210	103	61	42
Lumber and Wood	445 014	126 514	2 343	54	54	None
Printing	148 903	74 485	2 979	25	18	7
Electrical Machinery	5 501 508	1 527 498	4 084	374	81	293
Transportation Equipment	1 195 254	482 248	3 889	124	119	5
TABLE 25: OXFORD						
Food	6 869 349	1 067 151	3 067	348	210	138
Lumber and Wood	22 663 071	7 318 895	3 264	2 242	1 688	554
Paper	54 842 286	16 611 130	5 899	2 816	2 580	236
Printing	197 400	67 041	2 579	26	15	11
Leather	15 292 504	4 514 516	3 352	1 347	710	637
Stone, Clay and Glass	129 058	23 846	3 974	6	6	None
Misc. Manufacturing	43 224	9 747	1 625	6	1	5
TABLE 26: PENOBSCOT						
Food	23 943 297	3 557 323	3 813	933	679	254
Textiles	24 598 696	4 220 253	3 234	1 305	898	437
Apparel	104 053	41 834	2 988	14	12	2
Lumber and Wood	11 068 185	3 269 911	3 539	924	800	124
Furniture	409 437	101 380	3 379	30	17	13
Paper	113 646 522	26 534 868	6 167	4 303	4 159	144
Printing	3 815 723	1 413 439	4 824	293	224	69
Leather	25 658 061	8 847 016	3 526	2 509	1 096	1 413
Stone, Clay and Glass	1 250 642	329 413	4 513	73	68	5
Fabricated Metals	211 645	104 478	4 018	26	23	3
Transportation Equipment	1 246 182	443 916	2 846	156	139	17
TABLE 27: PISCATAQUIS						
Food	218 195	51 632	3 442	15	13	2
Lumber and Wood	12 455 917	4 119 970	3 728	1 105	904	201
Chemicals	60 600	11 367	2 277	5	2	3
TABLE 28: SAGADAHO						
Food	1 571 471	298 355	2 507	119	72	47
Lumber and Wood	146 218	51 743	2 875	18	18	None
Printing	203 923	118 883	4 246	28	21	7

I N D U S T R Y

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 28: SAGADAHOC (Continued)						
Leather	1 988 732	623 191	3 387	184	91	93
Fabricated Metals	268 314	98 159	3 775	28	22	4
TABLE 29: SOMERSET						
Food	3 935 237	486 888	2 675	182	114	68
Textiles	10 809 843	2 201 740	3 381	655	375	280
Lumber and Wood	19 774 802	6 989 324	3 687	1 890	1 650	240
Paper	8 481 524	2 281 500	4 413	517	498	19
Printing	158 189	73 389	3 495	21	16	5
Leather	28 142 783	8 835 501	3 390	2 608	1 206	1 400
Machinery and Ordnance	179 601	80 940	3 373	24	21	3
Transportation Equipment	245 818	49 345	4 112	12	11	1
Misc. Manufacturing	115 945	26 404	2 400	11	9	2
TABLE 30: WALDO						
Food	27 831 719	2 822 987	3 185	892	548	348
Apparel	559 412	280 175	2 643	106	20	86
Lumber and Wood	1 864 557	565 323	3 023	187	183	4
Printing	136 490	81 811	3 264	25	18	9
Chemicals	6 894 129	1 191 765	4 302	277	266	11
TABLE 31: WASHINGTON						
Food	11 260 800	1 703 672	1 828	933	433	500
Lumber and Wood	6 364 623	1 663 045	3 422	486	461	25
Printing	152 287	52 137	3 478	15	13	2
Chemicals	1 829 260	438 325	4 021	109	101	8
Transportation Equipment	30 987	6 330	1 286	5	5	None
TABLE 32: YORK						
Food	3 556 585	736 745	3 364	219	194	25
Textiles	34 705 119	8 959 806	3 584	2 500	1 345	1 155
Lumber and Wood	3 421 136	1 074 851	2 994	359	336	23
Printing	673 475	265 173	3 583	74	50	24
Rubber and Plastics	10 220 223	2 746 778	3 526	779	673	106
Leather	39 013 589	12 174 008	3 311	3 677	1 674	2 003
Stone, Clay and Glass	1 183 573	370 883	4 031	92	89	3
Fabricated Metals	1 775 564	132 472	1 172	113	101	12
Machinery and Ordnance	881 411	293 320	4 251	69	62	7
Transportation Equipment ^{/1}	14 601 184	68 202 537	6 243	10 605	10 027	578
Misc. Manufacturing	167 686	175 382	5 315	33	27	6
^{/1} Kittery Naval Shipyard included, except Value of Product						

INDUSTRIAL CLASSIFICATION

INDUSTRY		VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
TABLE 33: FOOD							
2011	Meat Packing	1 197 470	55 267	3 684	15	15	None
2013	Sausages	8 171 171	1 294 814	4 021	322	248	74
2015	Poultry	52 782 351	4 784 472	3 077	1 555	980	595
202	Dairy Products	58 204 787	5 353 421	3 849	1 391	1 236	155
2031	Canned & Cured Sea Foods	13 440 528	2 572 752	1 558	1 651	570	1 081
2032	Canned Specialties	2 448 000	556 102	2 942	189	95	94
2033	Canned Fruits, Veg., etc.	22 070 008	3 824 907	3 323	1 091	845	448
2035	Pickled Fruits, Veg., etc.	439 087	89 360	2 415	37	25	12
2036	Fresh or Frozen Packaged Fish	12 318 551	3 038 818	2 891	1 018	533	483
2037	Frozen Fruits, Vegetables and Specialties	21 245 773	4 654 410	3 500	1 330	583	747
2042	Grain Mill Products	27 439 283	1 178 208	4 480	203	243	20
2046	Starch	5 065 313	720 851	4 477	161	156	5
2051	Bread, Bakery Products	33 823 940	8 510 238	4 368	1 949	1 455	494
2071	Candy	335 903	100 134	1 821	55	15	40
208	Beverages	10 005 877	1 922 707	3 541	543	467	76
2084	Grease and Tallow	1 056 390	280 045	3 890	72	68	4
2085	Fats and Oils	492 180	131 437	3 983	33	33	None
2097,9	Ice & Misc. Food Preparations	3 713 802	1 029 373	3 884	265	180	85
TABLE 34: TEXTILES							
221	Broad Woven - Cotton	82 409 718	20 216 819	3 481	5 808	3 509	2 299
222	Broad Woven - Silk and Synthetics	3 652 682	507 654	3 575	142	90	52
223	Broad Woven - Woolens	65 078 997	16 353 705	3 565	4 597	3 127	1 460
227	Floor Covering Mills	1 172 403	343 087	2 859	120	39	81
228	Yarn & Thread Mills	12 516 573	2 072 912	3 053	679	198	481
2294	Processed Waste	5 737 784	1 125 619	3 244	347	259	88
2298	Cordage & Twine	268 289	24 274	2 207	11	5	6
TABLE 35: APPAREL							
231,2	Men's, Youths', Boys' Outerwear & Furnishings	5 224 865	2 823 079	2 541	1 111	175	936
233	Women's, Misses' and Juniors' Outerwear	798 183	874 879	2 393	282	11	271
2341	Women's, Misses', Children's, Infants' Underwear	517 850	195 110	1 991	98	7	91
236	Girls', Children's, Infants' Outerwear	6 529 000	1 311 000	2 516	521	48	473
239	Misc. Fabricated Textile Products	596 041	183 287	3 107	59	47	12
TABLE 36: LUMBER AND WOOD							
2411	Logging Camps & Contractors	47 610 057	14 662 404	4 113	3 565	3 516	49
242	Sawmills and Planing Mills	23 282 882	6 692 347	3 001	2 230	2 165	65
2431	Millwork Plants	3 224 352	912 273	3 293	277	253	24
2432	Plywood	6 088 187	2 142 098	3 655	588	433	153
2433	Prefab. Wooden Bldgs., etc.	173 542	57 177	2 859	20	17	3
244	Wooden Containers	1 409 283	432 588	2 884	150	141	9
249	Misc. Wood Products	36 897 074	13 836 237	3 043	4 547	3 000	1 547

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 37: FURNITURE AND FIXTURES						
2511,2 Wood Household Furniture	6 089 326	2 124 683	3 444	617	512	105
2515 Mattresses and Bedsprings	961 064	221 785	4 620	48	37	11
2541 Partitions, etc., Store Fixtures	1 417 536	336 339	3 779	89	86	3
TABLE 38: PAPER AND ALLIED PRODUCTS						
261 Pulp Mills	14 881 797	4 044 381	4 849	834	815	19
262 Paper Mills, except building Paper Mills	369 172 607	85 356 485	5 674	15 044	13 522	1 522
264 Converted Paper & Paperboard Products	18 784 889	4 241 853	4 542	934	505	429
265 Paperboard Containers and Boxes	6 642 143	1 273 043	3 701	344	217	127
TABLE 39: PRINTING, PUBLISHING AND ALLIED INDUSTRIES						
271 Newspapers	15 846 730	6 897 909	4 633	1 489	1 091	398
275 Commercial Printing	8 815 845	2 183 737	3 551	615	429	186
279 Service Industries for the Printing Trade	321 476	189 009	4 610	41	34	7
TABLE 40: CHEMICAL & ALLIED PRODUCTS						
281 Industrial Chemicals	5 312 750	1 578 928	4 511	350	328	22
2833 Medicinal Chemicals	4 782 548	834 654	4 487	186	178	8
287 Fertilizers	9 439 445	916 796	4 057	226	213	13
289 Misc. Chemical Products	138 161	55 937	2 151	26	10	16
TABLE 41: RUBBER AND PLASTICS						
301-6 Rubber Products	1 724 761	420 313	3 505	120	96	24
307 Plastic Products	11 420 625	3 014 942	3 481	866	732	134
TABLE 42: LEATHER & LEATHER PRODUCTS						
3111 Leather Tanning & Finishing	26 774 384	6 720 732	3 854	1 744	1 586	158
3131 Boot, Shoe Cut Stock & Find- ings	15 084 672	4 646 264	2 884	1 611	945	666
3141 Footwear, except House Slip- pers and Rubber Footwear	193 880 855	64 114 191	3 176	20 189	8 418	11 771
TABLE 43: STONE, CLAY AND GLASS PRODUCTS						
325 Structural Clay Products	754 680	383 668	3 426	112	109	3
327 Concrete, etc. Products	7 573 159	1 971 901	4 277	461	439	22
3281 Cut Stone, Stone Products	2 721 658	1 195 757	4 053	295	286	9
3295 Minerals and Earths	55 078	30 725	3 073	10	10	None

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 44: PRIMARY METALS INDUSTRIES						
332 Iron and Steel Foundries	1 049 191	408 167	3 815	107	101	6
TABLE 45: FABRICATED METAL PRODUCTS						
3423 Hand and Edge Tools	1 391 798	685 487	3 766	182	168	14
3441 Structural Steel	8 237 745	1 340 826	3 944	340	323	17
3442 Metal Doors, Sash, Frames, etc.	853 578	264 268	2 221	119	95	24
3443 Fabricated Plate Work	1 716 911	698 339	5 097	137	131	6
3444 Sheet Metal Work	2 437 461	1 073 087	4 900	219	202	17
349 Misc. Fabricated Metal Prods.	1 584 309	637 501	4 620	138	84	54
TABLE 46: MACHINERY AND ORDNANCE						
352 Farm Machinery & Equipment	599 965	169 691	3 771	45	42	3
3531 Construction Machinery and Equipment	3 933 564	1 747 038	5 093	343	322	21
354 Metal Working Machinery and Equipment	3 137 563	1 381 484	5 482	252	232	20
3553 Woodworking Machinery	285 189	184 713	4 505	41	35	6
3591 Machine Shops, Jobbing and Repair	910 953	418 042	3 871	108	103	5
TABLE 47: ELECTRICAL MACHINERY						
366 Communication Equipment	6 982 767	2 018 543	4 078	495	334	161
TABLE 48: TRANSPORTATION EQUIPMENT						
371 Motor Vehicles & Equipment	15 065 612	4 917 844	4 207	1 169	1 042	127
372 Aircraft and Parts	18 102 591	7 716 716	5 991	1 288	1 126	162
3731 Ship Building /1	44 693 034	78 619 109	6 302	12 459	11 896	563
3732 Boat Building	3 910 840	1 392 259	3 481	400	379	21
TABLE 49: MISCELLANEOUS MANUFACTURING						
394 Toys, Sporting & Athletic Goods	782 798	297 735	2 891	103	57	46
3981 Brooms and Brushes	522 181	288 648	2 187	132	45	87
3988 Morticians' Goods	301 448	100 456	2 644	38	30	8
3993 Signs and Displays	328 937	256 496	5 344	48	43	5
3999 Manufacturing, NEC	213 809	79 804	3 069	26	18	8
/1 Kittery Naval Shipyard included, except Value of Product						

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 50: 1. FORT KENT, MADAWASKA</u>						
Food	1 459 822	150 837	3 279	46	44	2
Lumber and Wood	3 201 448	1 266 119	4 111	308	307	1
<u>TABLE 51: 2. LIMESTONE, CARIBOU</u>						
Food	22 573 779	4 453 205	3 927	1 134	629	505
Lumber and Wood	1 798 905	552 830	3 787	146	142	4
Paper	2 488 689	281 221	3 691	71	47	24
Chemicals	2 158 496	294 105	5 071	58	53	5
Machinery and Ordnance	498 069	142 450	3 850	37	36	1
<u>TABLE 52: 3. HOULTON</u>						
Food	3 124 236	395 193	4 343	91	78	13
Lumber and Wood	1 337 965	581 628	3 161	184	174	10
<u>TABLE 53: 4. MILLINOCKET</u>						
<u>TABLE 54: 5. CALAIS, BAILEYVILLE</u>						
Food	621 157	118 876	1 887	63	30	33
Lumber and Wood	2 917 671	909 726	3 624	251	235	16
<u>TABLE 55: 6. LUBEC, EASTPORT</u>						
Food	6 425 607	779 901	1 745	447	224	223
Lumber and Wood	159 257	36 622	1 831	20	16	4
Chemicals	1 829 260	438 325	4 021	109	101	8
<u>TABLE 56: 7. MACHIAS</u>						
Food	1 045 996	205 202	2 386	86	45	41
Lumber and Wood	1 416 577	255 687	3 237	79	77	2
<u>TABLE 57: 8. JONESPORT</u>						
Food	2 839 499	490 304	1 985	247	107	140
Lumber and Wood	136 287	38 913	1 946	20	19	1
Transportation Equipment	30 987	6 330	1 266	5	5	None
<u>TABLE 58: 9. BAR HARBOR, SOUTHWEST HARBOR</u>						
Food	1 604 100	304 786	1 656	184	74	110
Transportation Equipment	1 225 300	498 888	4 123	121	116	5

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 59: 10. STONINGTON						
Food	1 177 329	133 956	1 654	81	24	57
Lumber and Wood	249 528	96 112	2 403	40	37	3
Stone, Clay and Glass	799 750	417 783	4 017	104	99	5
Transportation Equipment	156 439	73 009	3 843	19	18	1
TABLE 60: 11. ELLSWORTH, BUCKSPORT						
Food	1 459 684	234 525	3 399	69	50	19
Lumber and Wood	1 916 918	371 268	3 148	118	113	5
Printing	99 965	43 601	3 633	12	9	3
TABLE 61: 12. BANGOR, OLD TOWN						
Food	11 702 056	2 488 115	4 189	594	513	81
Textiles	8 942 014	1 725 983	3 257	530	331	199
Apparel	104 053	41 834	2 988	14	12	2
Lumber and Wood	2 499 836	895 818	3 177	282	266	16
Furniture	365 687	93 012	3 445	27	14	13
Paper	27 588 707	8 084 902	5 459	1 481	1 388	93
Printing	3 719 685	1 386 432	4 906	283	220	63
Leather	17 782 671	6 348 560	3 411	1 881	700	1 181
Stone, Clay and Glass	1 250 642	329 414	4 452	74	69	5
Fabricated Metals	211 645	104 478	4 018	26	23	3
Transportation Equipment	1 246 182	443 916	2 846	156	139	17
TABLE 62: 13. LINCOLN						
Lumber and Wood	1 528 825	379 436	3 614	105	99	6
TABLE 63: 14. DOVER-FOXCROFT, GUILFORD						
Food	218 195	51 632	3 442	15	13	2
Lumber and Wood	5 512 383	2 040 557	3 139	650	454	196
Chemicals	60 600	11 387	2 277	5	2	3
TABLE 64: 15. DEXTER						
Food	13 666 330	1 026 893	3 112	330	158	172
Textiles	15 500 723	2 399 057	3 233	742	527	215
Lumber and Wood	955 913	396 852	3 006	132	118	14
TABLE 65: 16. BELFAST						
Food	26 620 146	2 625 925	3 234	812	507	305
Apparel	523 412	280 175	2 643	106	20	86
Lumber and Wood	1 510 922	442 914	3 013	147	144	3
Printing	89 650	47 562	2 798	17	11	6
Chemicals	6 894 129	1 191 765	4 302	277	266	11

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 66: 17. ROCKLAND						
Food	8 624 494	2 447 219	2 660	920	426	494
Textiles	2 691 620	1 009 762	3 136	322	210	112
Apparel	2 428 771	684 577	2 593	264	45	219
Lumber and Wood	392 467	116 536	2 590	45	43	2
Printing	1 643 892	433 293	4 049	107	71	36
Chemicals	3 817 370	742 528	4 317	172	166	6
Stone, Clay and Glass	8 272 945	1 289 566	4 187	308	307	1
Fabricated Metals	185 715	149 916	3 486	43	40	3
Machinery and Ordnance	472 463	145 862	5 402	27	24	3
Transportation Equipment	1 129 321	385 755	3 507	110	102	8
TABLE 67: 18. WALDOBORO						
Food	2 810 272	521 844	3 221	162	87	75
Lumber and Wood	548 554	134 688	2 590	52	51	1
Printing	148 903	74 485	2 979	25	18	7
Electrical Machinery	5 501 506	1 527 498	4 084	374	61	293
Transportation Equipment	1 195 254	482 248	3 889	124	119	5
TABLE 68: 19. AUGUSTA						
Food	23 849 292	1 803 352	3 442	524	395	129
Textiles	20 109 682	5 691 589	3 679	1 547	1 074	473
Lumber and Wood	1 363 053	348 902	2 623	133	127	6
Paper	15 796 774	3 863 053	5 220	740	598	142
Printing	1 881 183	719 733	4 209	171	122	49
Leather	16 264 615	4 976 044	3 136	1 587	769	818
Fabricated Metals	1 905 848	285 402	3 568	80	73	7
Misc. Manufacturing	628 773	181 867	3 637	50	47	3
TABLE 69: 20. WATERVILLE						
Food	17 031 080	1 668 055	2 989	558	396	162
Textiles	9 679 078	2 762 418	3 602	767	517	250
Lumber and Wood	3 193 492	1 317 649	3 022	436	275	161
Paper	56 797 484	9 642 068	5 488	1 757	1 263	494
Printing	1 330 636	560 746	4 752	118	93	25
Fabricated Metals	355 631	123 098	2 565	48	42	6
Transportation Equipment	57 459	25 500	3 643	7	6	1
TABLE 70: 21. SKOWHEGAN						
Food	1 643 453	383 629	2 575	149	87	62
Textiles	8 047 843	1 321 740	3 534	374	189	185
Lumber and Wood	10 133 531	3 400 378	3 538	961	747	214
Paper	6 811 108	1 814 245	4 190	433	422	11
Printing	121 669	58 633	3 449	17	12	5
Leather	28 142 763	8 835 501	3 390	2 606	1 206	1 400
Machinery and Ordnance	179 601	80 940	3 373	24	21	3
Transportation Equipment	245 615	49 345	4 112	12	11	1
Misc. Manufacturing	115 945	26 404	2 400	11	9	2

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 71: 22. FARMINGTON, JAY						
Food	1 130 081	186 100	2 088	90	71	19
Lumber and Wood	8 487 934	2 589 886	2 729	949	613	336
Paper	27 734 110	4 299 307	4 492	957	939	18
Printing	518 259	186 842	3 703	51	38	13
Leather	18 780 708	6 297 245	3 098	2 033	941	1 192
Stone, Clay and Glass	221 364	48 173	4 198	11	9	2
Misc. Manufacturing	20 039	6 870	1 718	4	1	3
TABLE 72: 23. LEWISTON						
Food	21 210 740	2 777 725	3 468	801	578	223
Textiles	45 331 766	15 232 254	3 487	4 368	2 727	1 641
Apparel	172 113	28 867	2 408	12	8	4
Lumber and Wood	2 008 331	510 622	2 659	192	179	13
Furniture	1 619 405	371 695	3 442	109	98	10
Paper	9 123 415	1 843 231	4 287	430	359	71
Printing	4 889 724	1 641 314	4 053	405	267	138
Chemicals	418 902	190 255	3 730	51	33	18
Rubber and Plastics	2 148 012	542 252	2 996	181	132	49
Leather	55 558 274	17 358 385	2 879	6 030	2 889	3 341
Stone, Clay and Glass	2 909 755	871 856	3 679	237	184	53
Primary Metals	2 273 213	593 177	3 731	159	140	19
Fabricated Metals	2 042 759	1 096 067	4 724	232	219	13
Machinery and Ordnance	607 125	373 305	4 291	87	80	7
Transportation Equipment	314 130	93 566	2 924	32	29	3
Misc. Manufacturing	2 185 005	561 140	3 952	142	117	25
TABLE 73: 24. BRUNSWICK, BATH						
Food	2 007 244	400 522	2 584	155	99	56
Lumber and Wood	817 705	158 397	3 106	51	49	2
Paper	7 500 896	2 138 838	5 174	413	349	64
Printing	723 496	324 579	4 328	75	54	21
Leather	18 978 364	6 358 470	3 327	1 911	947	964
Stone, Clay and Glass	276 689	73 383	4 077	18	18	None
Fabricated Metals	444 356	119 091	3 722	32	28	4
Transportation Equipment	43 424 181	16 459 980	5 849	2 814	2 716	98
Misc. Manufacturing	509 971	324 530	2 518	129	37	92
TABLE 74: 25. PORTLAND						
Food	90 525 267	14 374 860	3 788	3 795	2 471	1 324
Textiles	1 813 888	397 752	2 210	180	38	142
Apparel	2 111 787	892 370	2 594	344	64	280
Lumber and Wood	4 618 658	1 519 808	3 415	445	335	110
Furniture	2 454 128	805 150	3 798	212	185	27
Paper	61 400 389	15 538 403	4 774	3 255	2 515	740
Printing	9 021 220	3 484 813	4 807	752	561	191
Chemicals	2 022 178	364 459	4 613	79	73	6
Petroleum and Coal	1 448 020	235 285	4 708	50	49	1
Rubber and Plastics	770 361	141 705	5 688	25	22	3
Leather	10 812 711	3 834 428	3 358	1 083	475	608
Stone, Clay and Glass	2 714 543	862 685	4 271	202	194	8
Fabricated Metals	20 363 369	4 933 713	5 071	973	808	165
Machinery and Ordnance	2 268 419	1 085 083	6 028	180	164	16

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 74: 25. PORTLAND (Continued)						
Electrical Machinery	3 569 987	1 063 981	3 869	275	127	148
Transportation Equipment	19 144 009	7 824 923	5 973	1 310	1 154	156
Misc. Manufacturing	592 306	217 617	2 720	80	52	28
TABLE 75: 26. RUMFORD						
Food	831 259	161 540	3 231	50	40	10
Lumber and Wood	9 149 234	3 344 450	3 213	1 041	708	333
Paper	54 842 286	16 611 130	5 899	2 816	2 580	236
Printing	78 619	14 063	2 813	5	3	2
Stone, Clay and Glass	128 437	23 846	3 974	6	6	None
TABLE 76: 27. NORWAY						
Food	5 634 751	812 771	3 090	263	150	113
Lumber and Wood	9 001 997	2 933 315	3 227	909	698	211
Printing	108 998	48 205	2 410	20	10	10
Leather	15 292 504	4 514 516	3 352	1 347	710	637
Misc. Manufacturing	43 224	9 747	1 625	6	1	5
TABLE 77: 28. BRIDGTON, PARSONS- FIELD						
Food	568 578	119 629	2 848	42	27	15
Lumber and Wood	4 096 204	1 049 465	3 069	342	325	17
Furniture	255 749	87 573	3 243	27	25	2
TABLE 78: 29. BIDDEFORD						
Food	3 181 326	675 859	3 329	203	178	25
Textiles	32 563 888	8 272 783	3 860	2 143	1 106	1 037
Lumber and Wood	2 141 981	662 054	2 929	226	216	10
Printing	635 030	258 026	3 634	71	47	24
Rubber and Plastics	10 220 223	2 746 778	3 526	779	673	106
Leather	34 354 816	11 382 138	3 270	3 481	1 527	1 954
Stone, Clay and Glass	1 060 123	305 604	4 186	73	70	3
Fabricated Metals	219 419	57 609	3 201	18	16	2
Machinery and Ordnance	785 737	241 615	4 315	56	51	5
Transportation Equipment	14 601 184	4 708 506	4 300	1 095	975	120
TABLE 79: 30. KITTELY						
Food	236 731	36 366	3 637	10	10	None
Lumber and Wood	967 930	335 186	3 254	103	92	11
Printing	38 445	7 147	2 382	3	3	None
Stone, Clay and Glass	123 450	65 279	3 436	19	19	None

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

1957 Edition

19 ORDNANCE AND ACCESSORIES

1929 Ammunition, nec

20 FOOD AND KINDRED PRODUCTS

2011 Meat packing plants
2013 Sausages and other prepared meat products
2015 Poultry and small game dressing and packing
2021 Creamery butter
2023 Condensed and evaporated milk
2024 Ice cream and frozen desserts
2026 Fluid milk
2031 Canned and cured sea foods
2032 Canned specialties
2033 Canned fruits, vegetables, preserves, jams
and jellies
2034 Dried and dehydrated fruits and vegetables
2035 Pickled fruits and vegetables; vegetable
sauces and seasonings; salad dressings
2036 Fresh or frozen packaged fish
2037 Frozen fruits, fruit juices, vegetables
and specialties
2041 Flour and other grain mill products
2042 Prepared feeds for animals and fowls
2046 Wet corn milling (starch)
2051 Bread and other bakery products, except
biscuit, crackers, and pretzels
2071 Candy and other confectionery products
2084 Wines, brandy, and brandy spirits
2085 Distilled, rectified, and blended liquors
2086 Bottled and canned soft drinks and car-
bonated waters
2087 Flavoring extracts and flavoring sirups,
nec
2094 Grease and tallow
2095 Animal and marine fats and oils, except
grease and tallow
2097 Manufactured ice
2099 Food preparations, nec

22 TEXTILE MILL PRODUCTS

2211 Broad woven fabric mills, cotton
2221 Broad woven fabric mills, man-made fiber
and silk
2231 Broad woven fabric mills, wool: including
dyeing and finishing
2241 Narrow fabrics and other small wares mills:
cotton, wool, silk, and man-made fiber
2253 Knit outerwear mills
2261 Finishers of broad woven fabrics of cotton
2262 Finishers of broad woven fabrics of man-
made fiber and silk
2271 Woven carpets and rugs
2279 Carpets, rugs, and mats, nec
2283 Yarn mills, wool, including carpet and
rug yarn
2292 Lace goods
2294 Processed waste and recovered fibers and
flock
2295 Artificial leather, oilcloth, and other
impregnated and coated fabrics except
rubberized
2297 Wool scouring, worsted combing, and tow
to top mills
2298 Cordage and twine

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

2311 Men's, youths', and boys' suits, coats and
overcoats
2321 Men's, youths', and boys' shirts (except
work shirts), collars, and nightwear
2323 Men's, youths', and boys' neckwear
2327 Men's, youths' and boys' separate trousers
2328 Work clothing
2335 Dresses
2339 Women's, misses', and juniors' outerwear,
nec
2341 Women's, misses', children's, and infants'
underwear and nightwear
2352 Men's and boys' hats and caps
2361 Dresses, blouses, waists, and shirts
2369 Girls', children's, and infants' outerwear,
nec
2381 Dress and work gloves, except knit and all
leather
2384 Robes and dressing gowns
2389 Apparel, nec
2391 Curtains and draperies
2392 Housefurnishings, except curtains and draperies
2394 Canvas products
2399 Fabricated textile products, nec

24 LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)

2411 Logging camps and logging contractors
2421 Sawmills and planing mills, general
2426 Hardwood dimension and flooring mills
2429 Special product sawmills, nec
2431 Millwork plants
2432 Veneer and plywood plants
2433 Prefabricated wooden buildings and structural
members
2441 Nailed and lock corner wooden boxes and shook
2445 Cooperage
2491 Wood preserving
2499 Wood products, nec

25 FURNITURE AND FIXTURES

2511 Wood household furniture, except upholstered
2512 Wood household furniture, upholstered
2514 Metal household furniture
2515 Mattresses and bedsprings
2541 Wood partitions, shelving, lockers and office
and store fixtures
2591 Venetian blinds and shades
2599 Furniture and fixtures, nec

26 PAPER AND ALLIED PRODUCTS

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

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

2711 Newspapers: publishing, publishing and printing
2721 Periodicals: publishing, publishing and printing
2731 Books: publishing, publishing and printing
2732 Book printing
2741 Miscellaneous publishing
2751 Commercial printing, except lithographic

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES
(continued)

2752 Commercial printing, lithographic
2753 Engraving and plate printing
2771 Greeting card manufacturing
2782 Blankbooks, loose leaf binders and devices
2789 Bookbinding, and miscellaneous related work
2791 Typesetting
2793 Photoengraving

28 CHEMICALS AND ALLIED PRODUCTS

2813 Industrial gases
2815 Dyes, dye (cyclic) intermediates, and organic pigments
2816 Inorganic pigments
2819 Industrial inorganic chemicals, nec
2831 Biological products
2833 Medicinal chemicals and botanical products
2834 Pharmaceutical preparations
2841 Soap and other detergents, except specialty cleaners
2842 Specialty cleaning, polishing, and sanitation preparations, except soap and detergents
2844 Perfumes, cosmetics and other toilet preparations
2851 Paints, varnishes, lacquers, and enamels
2861 Gum and wood chemicals
2871 Fertilizers
2872 Fertilizers, mixing only
2873 Agricultural pesticides
2899 Chemicals and chemical preparations, nec

29 PRODUCTS OF PETROLEUM AND COAL

2951 Paving mixtures and blocks
2952 Asphalt felts and coatings
2999 Products of petroleum and coal, nec

30 RUBBER PRODUCTS

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

31 LEATHER AND LEATHER PRODUCTS

3111 Leather tanning and finishing
3121 Industrial leather belting and packing
3131 Boot and shoe cut stock and findings
3141 Footwear, except house slippers and rubber footwear
3142 House slippers
3171 Women's handbags and purses
3172 Personal leather goods, except handbags and purses
3199 Leather goods, nec

32 STONE, CLAY, AND GLASS PRODUCTS

3229 Pressed and blown glass and glassware, nec
3241 Cement, hydraulic
3251 Brick and structural clay tile
3269 Pottery products, nec
3271 Concrete brick and block
3272 Concrete products, except block and brick
3273 Ready mixed concrete
3274 Lime
3281 Cut stone and stone products

32 STONE CLAY, AND GLASS PRODUCTS

3295 Minerals and earths, ground or otherwise treated
3299 Nonmetallic mineral products, nec

33 PRIMARY METAL INDUSTRIES

3321 Gray iron foundries
3356 Rolling, drawing, and extruding of nonferrous metals, except copper and aluminum
3362 Brass, bronze, copper, copper base alloy castings
3391 Iron and steel forgings

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

3411 Metal cans
3421 Cutlery
3423 Hand and edge tools, except machine tools and hand saws
3425 Hand saws and saw blades
3429 Hardware, nec
3433 Heating equipment, except electric
3441 Fabricated structural steel
3442 Metal doors, sash, frames, molding, and trim
3443 Fabricated plate work (boiler shops)
3444 Sheet metal work
3449 Architectural and miscellaneous metal work
3461 Metal stampings
3471 Electroplating, plating, polishing, anodizing and coloring
3494 Valves and pipe fittings, except plumbers' brass goods
3499 Fabricated metal products, nec

35 MACHINERY (EXCEPT ELECTRICAL)

3522 Farm machinery and equipment
3531 Construction machinery and equipment
3534 Elevators and moving stairways
3541 Machine tools, metal cutting types
3542 Machine tools, metal forming types
3544 Special dies and tools, die sets, jigs and fixtures
3545 Machine tool accessories and measuring devices
3552 Textile machinery
3553 Woodworking machinery
3554 Paper industries machinery
3559 Special industry machinery, nec
3585 Refrigerators; refrigeration machinery, except household; and complete air conditioning units
3591 Machine shops, jobbing and repair
3599 Machinery and parts, except electrical, nec

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

3622 Industrial controls
3634 Electric housewares and fans
3636 Sewing machines
3639 Household appliances, nec
3642 Lighting fixtures
3643 Current carrying wiring devices
3661 Telephone and telegraph apparatus
3662 Radio and television transmitting, signaling, and detection equipment and apparatus
3671 Radio and television receiving type electron tubes, except cathode ray

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES
(continued)

- 3679 Electronic components and accessories, nec
- 3691 Storage batteries
- 3699 Electrical machinery, equipment, and supplies, nec

37 TRANSPORTATION EQUIPMENT

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

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

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

APPENDIX B: Major Industry Descriptions (1957 edition)

- 19 ORDNANCE AND ACCESSORIES This major group includes establishments engaged in manufacturing artillery, small arms, and related equipment; ammunition; tanks and specialized tank parts; sighting and fire control equipment; and miscellaneous ordnance and accessories, nec.
- 20 FOOD AND KINDRED PRODUCTS This major group includes establishments manufacturing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.
- 22 TEXTILE MILL PRODUCTS This group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.

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

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

- 3911 Jewelry, precious metal
- 3913 Lapidary work and cutting and polishing
- 3914 Silverware and plated ware
- 3931 Musical instruments and parts
- 3941 Games and toys, except dolls and children's vehicles
- 3942 Dolls
- 3949 Sporting and athletic goods, nec
- 3952 Lead pencils, crayons, and artists' materials
- 3953 Marking devices
- 3961 Costume jewelry and costume novelties, except precious metal
- 3963 Buttons
- 3981 Brooms and brushes
- 3982 Linoleum, asphalted-felt base, and other hard surface floor coverings, nec
- 3988 Morticians' goods
- 3992 Furs, dressed and dyed
- 3993 Signs and advertising displays
- 3999 Manufacturing industries, nec

22 (continued)

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

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

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

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

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

- 24 (continued)
mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture, and office and store fixtures are classified in FURNITURE; pianos, musical instruments, toys and playground equipment, and caskets and coffins in MISCELLANEOUS MANUFACTURING. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.
- 25 FURNITURE AND FIXTURES This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in Millwork Plants, and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.
- 26 PAPER AND ALLIED PRODUCTS This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Abrasive Products, carbon paper in MISCELLANEOUS MANUFACTURING, and photosensitized and blueprint paper in Scientific Instruments.
- 27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, and textile printing and finishing in TEXTILE MILL PRODUCTS.
- 28 CHEMICALS AND ALLIED PRODUCTS This major group includes establishments producing basic chemicals and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products; (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in PRIMARY METAL INDUSTRIES; silicon carbide in STONE, CLAY, AND GLASS PRODUCTS; baking powder, other leavening compounds, and starches in FOOD AND KINDRED PRODUCTS; and embalming fluids and artists' colors in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.
- 29 PETROLEUM REFINING AND RELATED INDUSTRIES This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in PRIMARY METAL INDUSTRIES.
- 30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments manufacturing or rebuilding retreaded tires, but automobile tire repair shops engaged in recapping and retreading automobile tires are classified in Services. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastic products. The manufacture of elastic webbing is classified in TEXTILE MILL PRODUCTS; products made of elastic webbing and garments made from rubberized fabrics in APPAREL; synthetic rubber, and plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids in CHEMICALS.
- 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 AND GLASS 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 products, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified with the manufacturing operations and classified herein.
- 33 PRIMARY METAL INDUSTRIES This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.
- 34 FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups such as ORDNANCE; MACHINERY; TRANSPORTATION EQUIPMENT; PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS, WATCHES AND CLOCKS; and jewelry and silverware in MISCELLANEOUS MANUFACTURING. Establishments

34 (continued)
primarily engaged in producing ferrous and non-ferrous metals and their alloys are classified in PRIMARY METAL INDUSTRIES.

35 MACHINERY, EXCEPT ELECTRICAL This major group includes establishments engaged in manufacturing machinery and equipment, other than Electrical Equipment and Transportation Equipment. Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in FABRICATED METAL PRODUCTS.

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in MACHINERY, EXCEPT ELECTRICAL.

37 TRANSPORTATION EQUIPMENT This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and horse drawn vehicles.

38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS This major group includes establishments engaged in manufacturing mechanical measuring, engineering, laboratory, and scientific research instruments; optical instruments and lenses; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities and characteristics are classified in ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES.

39 MISCELLANEOUS MANUFACTURING INDUSTRIES This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; morticians' goods; and other miscellaneous manufacturing industries.

NES NOT ELSEWHERE SHOWN A policy of the Department of Labor and Industry is not to reveal information on an individual plant basis. Industry groups which do not meet our standard minimum of three establishments each have been grouped under the heading NOT ELSEWHERE SHOWN. This title is not a part of the Standard Industrial Classification system, but was originated to meet the needs of this department.

nec Not Elsewhere Classified

Descriptions of subordinate industry groupings may be

found in the Standard Industrial Classification Manual, 1957, Manufacturing Industries.

APPENDIX C: Technical Notes and Definitions

INDUSTRIAL CLASSIFICATION The Standard Industrial Classification system as compiled by the Executive Office of the President, Bureau of the Budget, was used to determine the industry title applicable to each establishment. Descriptions of major industry groups may be found in Appendix B. Each establishment has been classified according to its principal activity during the current year.

VALUE OF PRODUCT is the net selling price of all goods manufactured or processed during the calendar year. If industrial operations were on a contract basis, the total of amounts received for contract work or services performed has been included.

GROSS WAGES PAID shows total earnings during the calendar year of all employees, except executives, before deductions for Old Age and Survivors Insurance, group insurance, withholding tax, savings bonds, union dues, etc. Pay for sick leave, holidays, vacations and bonuses has been included. Owing to the exclusion of various fringe benefits, payroll taxes paid by employers, etc., this data should not be interpreted as representing total labor costs on the part of the employer.

NUMBER OF WORKERS is that reported in each month operated as of the payroll period ending nearest the 15th of the month, and averaged over the full twelve months. Inasmuch as 1955 was the first year using this method of computation, much of the variations in employment between the earlier years and those after 1955 may be purely mathematical and not reflective of absolute changes. Workers engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping, maintenance, repair, janitorial, watchman services and product development are included as are working foremen and all other employees below the executive level.

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

ESTABLISHMENT is defined as a single physical location where industrial operations are performed; it is, therefore, a place of business rather than a legal entity or company which may have units in many locations. In instances where separate records for each establishment were not kept, data have been allocated equally by civil division and the entire report classified by size as "combined." This practice will, of course, inflate the values at some of the locations. Where appropriate (e.g., logging operations) such combined reports have been assigned to no specific civil division, merely to the county in which said principal location is found.

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

SPECIAL STUDIES techniques of compiling data in the various special surveys included in the Census are generally covered in the texts of such surveys.

APPENDIX D: Maine River Analysis and Economic Areas

In the tables following are found two presentations of the census data. The first is tabulated according to the cities and towns falling within a five-mile area on each side of the Androscoggin, Kennebec and Penobscot rivers, and the second, according to the cities and towns falling within twenty-seven regions of the state called, "Economic Areas." The cities and towns used in these analyses are as follows:

I. Rivers: Cities and towns within the five-mile area on each side of the streams - See Table D-I

ANDROSCOGGIN RIVER

Androscoggin County: Auburn, Durham, Greene, Lewiston, Lisbon, Livermore, Livermore Falls, Turner

Oxford County: Bethel, Canton, Dixfield, Gilead, Hanover, Mexico, Milton, Newry, Peru, Rumford

Franklin County: Jay

Sagadahoc County: Topsham

Cumberland County: Brunswick

KENNEBEC RIVER

Somerset County: Anson, Bingham, Canaan, Caratunk, Cornville, Fairfield, The Forks, Madison, Mercer, Norridgewock, Skowhegan, Smithfield, Solon, Starks

Kennebec County: Augusta, Belgrade, Benton, Clinton, Farmingdale, Gardiner, Hallowell, Manchester, Oakland, Pittston, Randolph, Sidney, Waterville, Winslow, Vassalboro

Sagadahoc County: Bowdoinham, Richmond

PENOBSCOT RIVER

Penobscot County: Alton, Argyle, Bangor, Bradley, Brewer, Chester, Ea. Millinocket, Eddington, Enfield, Greenbush, Grindstone, Hampden, Howland, Lincoln, Mattawamkeag, Medway, Milford, Old Town, Orono, Orrington, Passadumkeag, Stacyville, Veazie, Winn, Woodville

Hancock County: Bucksport, Orland, Penobscot

Waldo County: Belfast, Frankfort, Searsport, Stockton Springs, Winterport

II. Economic Area Series: This publication has contained a tabulation entitled Economic Areas since 1954. This series consisted of 27 areas which were delineated on the basis of population and manufacturing employment on a rather subjective cross-sectional evaluation. As with any statistical series, usefulness is

its *raison d'être* and it was determined that these data would be more useful if the areas were contiguous and did not leave isolated islands of economic anonymity. As with the shift from the 13 Shopping Areas to the 27 Economic Areas, we have now changed to 30 Economic Areas to enhance the usefulness of the series. Data are presented from 1955 on the new areal definitions with a map showing the new areas appearing on the back cover. Care should be exercised in making comparisons of these 30 areas with the earlier 27 segments as there have been changes made in almost all of the regions, as well as 3 new areas added.

These economic areas will be reviewed periodically and changes made if it is deemed necessary.

It is our hope that you will find these tabulations useful and practical in studying the Maine economy, and that you will offer any constructive criticism on the presentation of data herein. Statistics are no more than a highly useful tool, and like all tools, they will do only the job that they are intended for and then, only when properly applied.

The minor civil divisions contained in the areas are as follows: (Population center is in capital letters, manufacturing employment center in 1958 is underlined.)

Area No.	1960 Population	/1 Town
1	21 741	Cyr, Eagle Lake, FORT KENT, Frenchville, Grand Isle, Hamlin, Madawaska, New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	60 582	Ashland, Blaine, Caribou, Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Ft. Fairfield, LIMESTONE, Mapleton, Mars Hill, Masardis, New Sweden, Perham, Presque Isle, Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland, T11 R4
3	16 802	Amity, Bridgewater, Cary, Cox Patent, Dyer Brook, Hammond, Hodgdon, HOULTON, Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, T4 R3
4	11 111	Ea. Millinocket, Medway, MILLINOCKET, A R7
5	7 957	Alexander, Baileyville, Baring CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	6 959	Dennysville, Eastport, Edmunds, LUBEC, Pembroke, Perry, Trescott
7	6 433	Cutler, Ea. Machias, MACHIAS, Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	7 307	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, JONESPORT, Millbridge, Steuben
9	13 228	BAR HARBOR, Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamoine, Mount Desert, Sorrento, Southwest Harbor, Sullivan, Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division

II. Economic Area Series (continued)

Area No.	1960 Population /1	Town	Area No.	1960 Population /1	Town
10	6 860	Bluehill, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>STONINGTON</u> , Swans Is., Isle Au Haut	22	23 013	Avon, Carthage, Chesterville, FARM-INGTON, Freeman, Industry, Jay, Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
11	10 793	Bucksport, ELLSWORTH, Orland, Penobscot, Surry, Verona	23	86 099	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
12	89 659	Alton, Argyle, BANGOR, Bradford, Bradley, Brewer, Carmel, Charles-ton, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kendus-keag, Lagrange, Levant, Milford, Newburgh, Old Town, Orono, Orring-ton, Veazie	24	42 587	Arrowsic, Bath, Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harps-well, Perkins, Phippsburg, Topsham, West Bath, Woolwich
13	9 355	Burlington, Enfield, Grand Falls, Howland, Lee, LINCOLN, Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1	25	149 771	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, No. Yarmouth, PORTLAND, Raymond, Scarboro, So. Portland, Standish, Westbrook, Windham, Yarmouth
14	16 282	Abbot, Barnard, Blanchard, Bower-bank, Brownville, DOVER-FOXCROFT, Elliottsville, Greenville, Guilford, Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	26	24 392	Andover, Andover--No. Surplus, Andover--West Surplus, Batchelders Grant, Bethel, Byron, Canton, Dix-field, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
15	15 789	Burnham, Cambridge, Corinna, Detroit, DEXTER, Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	27	15 236	Albany, Buckfield, Greenwood, Hebron, Lovell, NORWAY, Otisfield, Oxford, Paris, Stoneham, Stow, Sweden, Water-ford, Woodstock, West Paris
16	19 491	BELFAST, Belmont, Brooks, Frank- <u>fort</u> , Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Searsmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport	28	12 869	Baldwin, BRIDGTON, Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, <u>Parsonsfield</u> , Porter, Sebago
17	28 493	Appleton, Camden, Cushing, Friend-ship, Hope, Matinicus Isle, North Haven, Owls Head, ROCKLAND, Rockport, St. George, So. Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington	29	66 476	Acton, Alfred, Arundel, BIDDEFORD, Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, Sanford, Shapleigh, Waterboro
18	15 327	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edge-comb, Monhegan, Newcastle, Nobleboro, So. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	30	31 241	Berwick, Eliot, KITTERY, Lebanon, North Berwick, South Berwick, Wells, York
19	54 547	AUGUSTA, Chelsea, Farmingdale, Fay-ette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manches-ter, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, Whitefield, Windsor, Winthrop	(NOTE: The total population included within the 30 areas is 944 147 and represents 97.4% of the state population. There are some 446 minor civil divisions of the 913 in the state covered therein--approximately 49%.)		
20	47 233	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow	/1 No 1960 population census data is available for unorganized townships, hence in some instances the area population may be slightly understated.		
21	26 514	Anson, Athens, Bingham, Canaan, Corn-ville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pitts-field, <u>SKOWHEGAN</u> , Solon, Starks			

Table D-1: River Analysis, 1956-60

River	Year	Value of Product (millions)	Gross Wages Paid (millions)	Average Employment (000's)	No. of Reporting Establishments
Androscoggin	1960	\$ 286	\$ 79	22	326
	1959	287	78	22	312
	1958	245	68	20	305
	1957	254	71	21	282
	1956	253	69	21	267
Kennebec	1960	214	47	13	238
	1959	223	47	13	226
	1958	193	43	13	232
	1957	194	46	14	198
	1956	199	45	14	179
Penobscot	1960	196	35	10	186
	1959	183	41	10	187
	1958	162	35	9	171
	1957	164	36	10	173
	1956	163	35	10	159
Total	1960	696	162	45	750
	1959	692	167	45	725
	1958	600	146	42	708
	1957	612	153	45	653
	1956	615	149	45	605

Table D-2: Economic Areas, 1956-60

Area No.	Population Centers ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment		
						Total	Male	Female
1	Fort Kent Madawaska	1960	\$ 45 245	\$ 496	\$ 4 936	1 316	1 174	142
		1959	44 528	6 174	4 839	1 276	1 146	130
		1958	31 815	4 686	4 719	993	880	113
		1957	43 073	4 885	4 519	1 081	964	117
		1956	42 815	4 576	4 379	1 045	929	116
2	Limestone Caribou	1960	28 290	4 867	3 679	1 323	859	464
		1959	22 601	4 116	3 467	1 187	766	421
		1958	22 195	4 129	2 954	1 398	890	508
		1957	22 045	4 173	3 328	1 254	806	448
		1956	21 759	3 531	2 802	1 260	817	443
3	Houlton	1960	6 516	1 545	3 232	478	307	171
		1959	4 959	881	2 878	306	205	101
		1958	3 423	758	3 020	251	230	21
		1957	3 706	805	3 038	265	241	24
		1956	4 569	1 129	3 027	373	342	31
4	Millinocket	1960	71 318	14 621	6 548	2 233	2 222	11
		1959	66 353	13 099	6 384	2 052	2 041	11
		1958	61 165	13 894	6 784	2 048	2 037	11
		1957	63 639	13 833	5 686	2 433	2 421	12
		1956	67 339	12 640	5 465	2 313	2 301	12
5	Calais Baileyville	1960	19 364	4 580	4 362	1 050	858	192
		1959	17 894	3 752	4 100	915	701	214
		1958	17 689	3 793	4 087	928	732	196
		1957	15 077	3 584	4 241	845	680	165
		1956	15 326	3 666	4 161	881	725	156
6	Lubec Eastport	1960	17 658	2 676	2 785	961	543	418
		1959	12 672	2 088	2 803	745	436	309
		1958	14 827	2 239	2 450	914	502	412
		1957	17 666	2 678	2 585	1 036	545	491
		1956	16 342	2 612	2 246	1 163	621	542
7	Machias	1960	5 650	767	2 973	258	176	82
		1959	5 239	869	2 849	305	216	89

Table D-2: Economic Areas, 1956-60 (continued)

Area No.	Population Centers a/	Year	Value of Product	Gross Wages Paid	Average Gross Wages	Employment		
			(000's)	(000's)		Total	Male	Female
7	Machias	1958	\$ 4 556	\$ 762	\$ 2 942	259	191	68
		1957	4 237	586	2 483	236	159	77
		1956	1 773	421	1 977	213	133	80
8	Jonesport	1960	4 664	866	2 082	416	191	225
		1959	4 785	874	1 833	477	221	256
		1958	5 356	837	1 777	471	205	266
		1957	5 365	1 002	2 118	473	232	241
		1956	5 129	944	1 919	492	229	261
9	Bar Harbor Southwest Hbr.	1960	5 108	1 386	3 013	460	286	174
		1959	3 507	806	2 392	337	194	143
		1958	5 290	955	2 533	377	226	151
		1957	4 599	1 029	2 659	387	229	158
		1956	4 308	1 086	2 263	480	310	170
10	Stonington	1960	1 912	720	3 158	228	174	54
		1959	1 964	652	2 976	219	158	61
		1958	2 162	675	3 013	224	166	58
		1957	1 845	625	3 049	205	171	34
		1956	1 579	551	2 528	218	139	79
11	Ellsworth Bucksport	1960	26 873	5 320	4 850	1 097	877	220
		1959	22 547	4 734	3 799	1 246	990	256
		1958	21 048	4 671	4 065	1 149	971	178
		1957	21 725	4 348	4 405	987	805	182
		1956	21 168	4 441	4 616	962	833	129
12	Bangor Old Town	1960	76 752	21 434	3 866	5 544	3 848	1 696
		1959	74 271	21 857	3 899	5 606	3 877	1 728
		1958	64 335	17 767	3 442	5 162	3 624	1 538
		1957	71 274	18 456	3 362	5 489	3 758	1 731
		1956	74 305	19 233	3 255	5 909	4 065	1 844
13	Lincoln	1960	14 929	3 963	4 827	821	755	66
		1959	12 204	4 473	5 213	858	794	64
		1958	10 143	3 086	4 641	665	637	28
		1957	10 905	2 795	4 051	690	645	45
		1956	11 928	2 596	4 207	617	564	53
14	Dover-Foxcroft Guilford	1960	11 477	3 969	3 030	1 310	969	341
		1959	12 444	4 670	3 227	1 447	1 087	360
		1958	13 298	4 011	2 892	1 387	1 019	368
		1957	16 263	5 265	3 250	1 620	1 184	436
		1956	16 098	4 921	3 064	1 606	1 194	412
15	Dexter	1960	46 077	7 666	3 483	2 201	1 543	658
		1959	41 315	7 283	3 500	2 081	1 477	604
		1958	39 137	6 011	3 154	1 906	1 378	526
		1957	36 217	5 767	3 255	1 772	1 328	444
		1956	29 682	4 870	3 247	1 500	1 222	278
16	Belfast	1960	42 269	5 699	3 062	1 861	1 240	621
		1959	41 753	5 807	3 130	1 855	1 235	620
		1958	37 222	4 975	2 977	1 671	1 080	591
		1957	34 246	4 816	2 828	1 703	1 147	556
		1956	31 898	4 616	2 798	1 650	1 082	568
17	Rockland	1960	32 356	8 239	3 204	2 571	1 569	1 002
		1959	32 326	8 093	3 159	2 562	1 606	956
		1958	35 228	7 996	3 000	2 665	1 618	1 047
		1957	28 984	6 383	2 937	2 173	1 388	785
		1956	27 526	6 721	2 959	2 271	1 505	767
18	Waldoboro	1960	10 658	2 655	3 254	816	435	381
		1959	10 000	2 408	3 280	734	393	341
		1958	9 524	2 388	3 130	763	460	303
		1957	8 706	2 189	3 210	682	384	298
		1956	10 910	3 564	3 211	1 110	769	341

Table D-2: Economic Areas, 1956-60 (continued)

Area No.	Population Centers a/	Year	Value of Product	Gross Wages Paid	Average Gross Wages	Employment		
			(000's)	(000's)		Total	Male	Female
19	Augusta	1960	\$ 92 635	\$18 912	\$ 3 410	5 546	3 386	2 160
		1959	88 564	19 399	3 476	5 581	3 435	2 173
		1958	84 484	17 733	3 169	5 595	3 388	2 207
		1957	82 063	18 158	3 155	5 755	3 522	2 233
		1956	71 958	16 384	3 131	5 233	3 079	2 154
20	Waterville	1960	93 722	19 104	4 022	4 750	2 964	1 786
		1959	105 032	18 283	3 758	4 865	3 041	1 827
		1958	81 403	17 392	3 519	4 942	3 081	1 861
		1957	79 931	17 672	3 487	5 068	3 181	1 887
		1956	94 512	18 588	3 489	5 328	3 584	1 744
21	Skowhegan	1960	56 024	15 925	3 181	5 006	3 044	1 962
		1959	55 826	16 416	3 379	4 858	3 177	1 681
		1958	47 954	13 767	3 197	4 306	2 570	1 736
		1957	58 216	14 579	3 178	4 588	2 785	1 803
		1956	46 666	15 195	3 105	4 893	2 993	1 900
22	Farmington Jay	1960	59 388	14 415	3 434	4 198	2 504	1 694
		1959	52 709	13 499	3 331	4 053	2 559	1 494
		1958	46 304	12 773	3 283	3 891	2 342	1 549
		1957	51 700	13 958	3 237	4 312	2 666	1 646
		1956	50 253	12 986	3 094	4 197	2 529	1 670
23	Lewiston	1960	167 033	47 225	3 197	14 772	8 383	6 389
		1959	177 080	46 284	3 128	14 797	8 436	6 361
		1958	148 636	41 215	2 977	13 845	7 949	5 896
		1957	153 307	43 629	3 104	14 055	7 770	6 295
		1956	163 454	43 889	2 871	15 289	8 532	6 784
24	Brunswick Bath	1960	91 654	27 532	4 399	6 259	4 720	1 539
		1959	95 561	25 557	4 289	5 959	4 480	1 479
		1958	95 470	24 967	4 236	5 894	4 508	1 386
		1957	80 574	22 380	3 916	5 715	4 394	1 321
		1956	70 712	20 116	4 022	5 001	3 963	1 038
25	Portland	1960	224 250	52 907	4 173	12 678	8 787	3 891
		1959	234 080	53 677	4 286	12 525	8 772	3 753
		1958	214 026	47 273	3 897	12 132	8 560	3 572
		1957	203 222	46 179	3 743	12 339	8 640	3 699
		1956	207 776	46 995	3 584	13 112	9 106	4 006
26	Rumford	1960	66 040	20 468	5 136	3 985	3 387	598
		1959	61 623	20 391	4 919	4 145	3 456	689
		1958	56 534	17 614	4 556	3 866	3 271	595
		1957	68 360	20 243	3 754	5 393	4 194	1 199
		1956	58 882	16 980	4 443	3 822	3 217	605
27	Norway	1960	35 193	9 465	3 134	3 020	1 940	1 080
		1959	36 386	9 436	3 172	2 978	1 919	1 059
		1958	28 724	7 871	3 019	2 607	1 752	855
		1957	17 266	4 096	2 949	1 389	1 091	298
		1956	30 304	8 635	2 850	3 030	1 911	1 119
28	Bridgton Parsonsfield	1960	8 659	2 540	3 020	841	636	205
		1959	9 847	2 866	2 922	981	696	285
		1958	8 014	2 069	2 603	795	563	232
		1957	9 676	2 273	2 534	897	637	260
		1956	9 169	2 092	2 542	823	618	205
29	Biddeford	1960	92 062	28 054	3 454	8 122	4 734	3 388
		1959	87 881	25 706	3 338	7 702	4 470	3 232
		1958	91 205	28 018	3 235	8 661	5 421	3 240
		1957	106 252	34 580	3 372	10 255	6 380	3 875
		1956	118 632	35 436	3 280	10 805	6 691	4 114
30	Kittery 1/	1960	11 936	64 987	6 501	9 996	9 280	716
		1959	13 673	55 316	6 039	9 160	8 439	721
		1958	12 201	45 025	5 403	8 334	7 664	670
		1957	9 508	38 012	4 773	7 964	7 441	523
		1956	8 924	33 423	4 510	7 411	6 981	430

Table D-2: Economic Areas, 1956-60 (continued)

Population Centers <u>a/</u>	Year	Value of Product	Gross Wages Paid	Average Gross Wages	Employment		
		(000's)	(000's)		Total	Male	Female
Area Totals	1960	\$1 465 716	\$419 412	\$ 4 028	104 117	71 791	32 326
	1959	1 449 625	399 465	3 924	101 809	70 423	31 418
	1958	1 313 368	359 350	3 663	98 099	67 915	30 184
	1957	1 329 645	358 976	3 552	101 061	69 788	31 253
	1956	1 335 696	352 837	3 426	103 007	70 984	32 053
Per cent of State Total	1960	96.8	96.8	--	96.6	95.4	99.3
	1959	97.6	97.1	--	96.8	95.8	99.2
	1958	97.3	97.0	--	96.7	95.6	99.1
	1957	96.4	96.2	--	96.1	94.7	99.5
	1956	96.0	94.6	--	94.3	92.3	98.9

1/ Kittery Naval Shipyard included except Value of Product

a/ The center of manufacturing employment, if different, is also shown.

APPENDIX E: Comparative Data by County, 1956-60

County	Year	Number of Reporting Establish- ments	Value of Product	Gross Wages Paid	Average Annual Earnings	Employment		
			(000's)	(000's)		Total	Male	Female
Androscoggin	1960	252	\$175 984	\$ 49 791	\$ 3 174	15 692	8 715	6 977
	1959	244	186 146	48 756	3 100	15 727	8 791	6 936
	1958	244	155 197	43 696	2 923	14 696	8 222	6 474
	1957	220	160 850	45 924	3 084	14 890	8 065	6 825
	1956	219	171 229	46 203	2 855	16 210	8 743	7 467
Aroostook	1960	219	90 858	15 983	4 102	3 896	3 114	782
	1959	207	80 499	14 092	3 896	3 617	2 961	656
	1958	199	65 662	12 385	3 548	3 491	2 847	644
	1957	190	78 786	13 035	3 698	3 525	2 935	590
	1956	142	72 580	11 298	3 491	3 236	2 645	591
Cumberland	1960	378	252 880	61 371	3 988	15 382	10 213	5 169
	1959	379	262 398	61 704	4 077	15 134	10 105	5 029
	1958	384	239 161	54 328	3 748	14 494	9 787	4 707
	1957	356	226 774	53 050	3 604	14 718	9 944	4 774
	1956	346	224 473	51 734	3 488	14 833	10 102	4 731
Franklin	1960	84	55 367	13 185	3 672	3 591	2 469	1 122
	1959	88	48 326	12 451	3 581	3 477	2 536	941
	1958	90	43 911	11 329	3 423	3 310	2 317	993
	1957	80	45 910	12 423	3 369	3 687	2 574	1 113
	1956	81	44 462	11 673	2 904	4 018	2 870	1 148
Hancock	1960	109	34 257	7 601	4 131	1 840	1 389	451
	1959	108	28 874	6 537	3 428	1 907	1 439	468
	1958	108	29 156	6 592	3 557	1 853	1 463	390
	1957	90	28 362	6 083	3 776	1 611	1 287	324
	1956	76	27 348	6 212	3 633	1 710	1 331	379
Kennebec	1960	172	177 452	35 834	3 723	9 624	5 927	3 697
	1959	172	183 195	35 141	3 642	9 649	5 961	3 718
	1958	170	156 157	33 015	3 370	9 798	6 014	3 784
	1957	146	152 383	33 656	3 344	10 066	6 262	3 804
	1956	131	159 081	33 053	3 332	9 920	6 279	3 641
Knox	1960	125	32 323	8 218	3 208	2 562	1 560	1 002
	1959	126	32 556	8 136	3 161	2 574	1 616	958
	1958	122	35 228	7 996	3 000	2 665	1 618	1 047
	1957	109	28 984	6 383	2 938	2 173	1 388	785
	1956	108	27 577	6 744	2 958	2 281	1 514	767

APPENDIX E: Comparative Data by County, 1956-60

County	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Employment		
						Total	Male	Female
Lincoln	1960	84	\$ 10 818	\$ 2 732	\$ 3 222	848	465	383
	1959	79	10 199	2 458	3 260	754	412	342
	1958	70	9 545	2 398	3 131	766	463	303
	1957	65	8 764	2 204	3 190	691	393	298
	1956	61	10 996	3 582	3 195	1 121	780	341
Oxford	1960	170	108 266	31 350	4 246	7 383	5 688	1 695
	1959	172	103 941	31 050	4 163	7 459	5 682	1 780
	1958	164	91 137	26 580	3 925	6 772	5 290	1 482
	1957	154	96 174	26 280	3 559	7 385	5 852	1 533
	1956	158	96 734	28 849	3 708	7 780	6 029	1 751
Penobscot	1960	227	213 083	49 317	4 397	11 217	8 718	2 499
	1959	230	196 528	48 037	4 371	10 991	8 504	2 486
	1958	218	179 830	41 474	4 086	10 150	7 945	2 205
	1957	206	189 271	42 786	3 903	10 963	8 674	2 289
	1956	225	207 820	45 176	3 717	12 153	9 909	2 244
Pliscataquis	1960	76	18 893	6 289	3 425	1 836	1 491	345
	1959	65	17 608	6 270	3 389	1 850	1 486	365
	1958	75	19 181	6 092	3 163	1 926	1 553	373
	1957	63	21 891	6 314	3 357	1 881	1 443	438
	1956	53	16 518	5 054	3 064	1 650	1 237	413
Sagadahoc	1960	40	69 549	21 154	5 035	4 201	3 711	490
	1959	38	75 501	20 123	4 813	4 181	3 662	519
	1958	38	77 365	19 609	4 738	4 139	3 635	504
	1957	33	64 513	17 289	4 322	4 000	3 843	517
	1956	37	61 766	16 959	4 411	3 845	3 348	497
Somerset	1960	176	74 794	20 960	3 291	6 369	4 321	2 048
	1959	167	69 640	20 432	3 360	6 081	4 275	1 806
	1958	157	59 269	17 658	3 187	5 541	3 667	1 874
	1957	166	76 187	20 382	3 230	6 311	4 355	1 956
	1956	136	62 547	23 152	3 279	7 090	5 034	2 056
Waldo	1960	76	44 472	6 325	3 069	2 061	1 372	689
	1959	78	43 614	6 302	3 088	2 041	1 367	674
	1958	75	38 697	5 456	2 965	1 840	1 201	639
	1957	69	35 620	5 241	2 824	1 856	1 257	599
	1956	64	32 918	5 001	2 768	1 807	1 197	610
Washington	1960	128	49 326	9 408	3 314	2 839	1 919	920
	1959	125	41 332	7 931	3 120	2 542	1 673	869
	1958	124	43 483	8 048	2 973	2 707	1 763	944
	1957	116	44 598	8 565	3 047	2 811	1 832	979
	1956	109	43 171	8 883	2 803	3 167	2 076	1 091
York <u>1/</u>	1960	197	106 553	93 791	5 087	18 438	14 165	4 273
	1959	185	104 617	81 841	4 754	17 216	13 078	4 138
	1958	181	106 150	73 840	4 256	17 350	13 264	4 086
	1957	152	119 174	73 416	3 959	18 546	14 011	4 535
	1956	160	131 709	69 622	3 760	18 519	13 851	4 668

1/ Includes Kittery Naval Shipyard, except Value of Product

APPENDIX E-1: Comparative Data by Major Industry (1957 SIC)

Industry	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Total Employ- ment
All Manufacturing	1960	2 513	\$ 1 514 876	\$ 433 309	\$ 4 020	107 779
	1959	2 463	1 484 973	411 261	3 909	105 200
	1958	2 417	1 349 029	370 458	3 650	101 498
	1957	2 186	1 374 084	371 822	3 551	104 717

APPENDIX E-1: Comparative Data by Major Industry (1957 SIC)

Industry	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Total Employ- ment
Food and Kindred Products	1960	475	\$ 278 579	\$ 36 989	\$ 3 104	11 915
	1959	473	274 734	36 972	3 137	11 787
	1958	455	249 822	34 648	3 006	11 527
	1957	326	210 115	29 285	3 027	9 674
Textile Mill Products	1960	74	173 369	47 115	3 508	13 430
	1959	74	194 454	47 042	3 321	14 164
	1958	73	161 700	40 756	2 984	13 658
	1957	74	195 450	48 000	3 135	15 309
Apparel and other Finished Products	1960	61	17 458	6 406	2 408	2 660
	1959	56	17 815	6 298	2 411	2 612
	1958	60	15 820	6 132	2 349	2 610
	1957	62	15 074	5 954	2 340	2 545
Lumber and Wood Products (except Furniture)	1960	1 020	132 871	42 639	3 325	12 823
	1959	992	117 465	39 788	3 153	12 620
	1958	1 005	110 201	35 743	2 982	11 986
	1957	958	136 950	42 805	3 030	14 129
Furniture and Fixtures	1960	61	11 501	3 783	3 348	1 130
	1959	57	12 123	3 997	3 359	1 190
	1958	55	10 114	3 601	3 449	1 044
	1957	51	9 534	2 884	3 105	929
Paper and Allied Products	1960	51	432 156	96 623	5 647	17 109
	1959	50	397 462	92 496	5 481	16 875
	1958	49	363 825	83 578	5 000	16 716
	1957	51	381 527	82 412	4 691	17 567
Printing, Publishing and Allied Industries	1960	174	25 400	8 948	3 881	2 306
	1959	168	24 296	8 576	3 805	2 254
	1958	153	22 781	8 070	3 750	2 152
	1957	156	21 320	7 419	3 624	2 047
Chemicals and Allied Products	1960	51	20 382	2 922	3 761	777
	1959	49	19 098	2 900	3 882	747
	1958	52	16 844	2 433	3 813	638
	1957	47	14 322	2 218	3 444	644
Products of Petroleum and Coal	1960	5	1 151	57	3 563	16
	1959	5	902	68	4 004	17
	1958	5	1 410	258	3 583	72
	1957	5	975	43	3 105	14
Rubber Products	1960	22	8 643	2 247	3 578	628
	1959	19	11 279	2 188	3 452	634
	1958	17	9 794	2 061	3 597	573
	1957	12	6 694	1 513	3 051	496
Leather and Leather Products	1960	129	238 580	69 878	2 917	23 953
	1959	120	236 202	68 291	3 008	22 702
	1958	129	198 010	59 421	2 828	21 014
	1957	128	196 716	59 392	2 830	20 989
Stone, Clay and Glass Products	1960	66	16 117	4 466	4 016	1 112
	1959	81	16 313	4 311	4 063	1 061
	1958	68	13 655	3 622	3 600	1 006
	1957	54	11 960	3 179	3 794	838
Primary Metal Industries	1960	10	7 165	1 658	3 829	433
	1959	10	7 131	1 744	3 991	437
	1958	10	5 797	1 450	3 528	411
	1957	12	7 030	1 655	3 711	446
Fabricated Metal Products	1960	70	32 666	7 605	4 980	1 527
	1959	67	33 703	8 044	4 634	1 736
	1958	68	34 242	7 376	4 293	1 718
	1957	64	36 798	8 116	4 026	2 016
Machinery (except Electri- cal Machinery) and Ordnance	1960	51	15 338	5 381	4 477	1 202
	1959	49	15 149	5 483	4 270	1 284
	1958	49	23 654	10 328	4 564	2 263
	1957	51	38 614	17 090	4 440	3 849

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Total Employment
Electrical Machinery	1960	18	\$ 13 590	\$ 4 468	\$ 3 494	1 279
	1959	16	10 657	2 658	3 466	767
	1958	12	11 152	2 674	3 537	756
	1957	8	13 151	3 077	3 185	966
Transportation Equipment <u>1/</u>	1960	92	80 203	89 497	6 109	14 649
	1959	94	85 521	77 248	5 780	13 364
	1958	95	90 033	65 620	5 237	12 530
	1957	86	70 070	54 691	4 682	11 680
Professional, Scientific and Controlling Instruments, etc.	1960	17	2 914	631	3 565	177
	1959	19	2 523	700	4 071	172
	1958	19	1 785	491	3 458	142
	1957	18	1 864	545	3 495	156
Miscellaneous Manufacturing Industries	1960	66	7 515	1 995	3 055	653
	1959	64	8 146	2 456	3 161	777
	1958	63	8 486	2 414	3 127	772
	1957	52	10 074	2 750	3 354	820

1/ Kittery Naval Shipyard included except Value of Product

APPENDIX F: Investment in Plant Modernization and Expansion, Maine Manufacturers

This is a tabulation of the values reported by Maine manufacturing establishments representing the amounts spent to expand or modernize their physical plant and/or the machinery and equipment therein. Current year figures are found in the main body.

The values are those reported by the individual firms or establishments and are classified according to industry, county, and size of establishment.

Certain values, however, must be used with care. The most questionable figure is that under lumber and wood products which is separated into two groups: Sawmills and logging establishments and wood products. The reason for this is the fact that the former group relocate and establish new mills and camps, or purchase equipment on a basis that is not comparable to the more stationary type of industry, hence the separation so that the values for that group may be pulled out if desired.

Amounts Spent (000's omitted)

Industry	1956	1957	1958	1959	1960
<u>GRAND TOTAL</u>	<u>\$ 62 908</u>	<u>\$ 65 181</u>	<u>\$ 39 513</u>	<u>\$ 48 859</u>	<u>\$ 65 522</u>
Food and Kindred Products	5 418	2 811	4 276	4 146	6 256
Textile Mill Products	3 123	2 371	3 350	2 830	4 187
Apparel	623	268	61	103	116
Lumber and Wood Products	5 662 <u>2/</u>	2 454 <u>3/</u>	2 999 <u>4/</u>	6 476 <u>5/</u>	5 656 <u>6/</u>
Furniture and Fixtures	134	435	540	344	298
Paper and Allied Products	28 460	45 905	20 089	24 819	36 410
Printing and Publishing, etc.	426	570	802	724	810
Chemicals	4 766	2 099	686	1 148	713
Petroleum and Rubber Products	67	66	725	441	117
Leather and Leather Products	2 499	1 893	1 546	1 762	3 921
Stone, Clay, and Glass Products	767	382	783	848	2 094
Primary Metal Industries	227	121	74	154	129
Fabricated Metal Products	1 538	581	699	445	798
Non-Electric Machinery and Ordnance	1 848	881	378	318	241
Electrical Machinery	441	262	275	385	874
Transportation Equipment <u>1/</u>	6 652	3 453	2 133	3 867	2 742
"Scientific Instruments"	106	103	29	10	15
Miscellaneous Manufacturing	151	526	68	39	145

APPENDIX F: Investment in Plant Modernization and Expansion, Maine Manufacturers (continued)

Amounts Spent (000's omitted)

County	1956	1957	1958	1959	1960
Androscoggin	\$ 3 270	\$ 2 940	\$ 2 401	\$ 2 670	\$ 4 243
Aroostook	3 466	4 176	1 860	5 024	8 786
Cumberland	5 392	5 660	6 911	5 463	5 852
Franklin	965	1 148	1 637	823	1 590
Hancock	1 296	591	1 035	1 370	1 122
Kennebec	5 131	2 853	2 197	4 199	5 061
Knox	844	462	687	1 340	2 072
Lincoln	99	265	229	131	297
Oxford	5 363	6 656	4 582	8 974	12 311
Penobscot	11 929	23 803	10 301	8 248	10 804
Piscataquis	635	896	962	1 274	1 134
Sagadahoc	2 375	933	1 050	1 350	812
Somerset	2 631	1 015	1 208	1 839	2 236
Waldo	4 816	1 976	784	560	621
Washington	7 527	7 363	720	1 292	3 384
York	7 169	4 444	2 949	4 302	5 197

(Establishments Employing)

0 - 50	6 492	4 329	5 397	6 384	7 772
51 - 100	2 378	2 108	2 382	3 560	3 700
101 - 250	8 254	5 564	4 816	3 623	8 097
251 - 500	4 668	16 771	7 915	3 429	3 174
501 - 1000	18 784	7 425	5 461	12 609	18 726
1001 and over	15 771	26 738	11 879	13 814	20 272
Combined Reporting	6 561	2 246	1 663	5 440	3 781

- 1/ Includes Kittery Naval Shipyard
- 2/ Includes \$3,990,000 for logging and sawmill establishments
- 3/ Includes \$1,690,000 for logging and sawmill establishments
- 4/ Includes \$1,964,000 for logging and sawmill establishments
- 5/ Includes \$4,700,000 for logging and sawmill establishments
- 6/ Includes \$3,956,000 for logging and sawmill establishments

APPENDIX G: Number of Workers under a Union Contract

Each year, in order to ascertain the extent of union organization in Maine manufacturing plants, the Census report asks for the number of workers covered by a labor-management contract. The figure furnished represents only one pay period (usually the final period of the year), while the comparative figure of total employment is the average for the year; current year data will be found in the main body of this report.

Number of Organized Workers

Industry	1956	1957	1958	1959	1960
<u>GRAND TOTAL</u>	<u>47 346</u>	<u>43 954</u>	<u>43 202</u>	<u>44 399</u>	<u>45 928</u>
Food and Kindred Products	1 308	1 151	1 533	1 442	1 502
Textile Mill Products	10 997	8 195	7 379	7 603	7 674
Apparel	1 100	1 584	1 530	1 585	1 588
Lumber and Wood Products	2 361	1 899	1 419	1 510	1 398
Furniture and Fixtures	77	82	343	420	362
Paper and Allied Products	12 491	12 018	11 741	11 977	12 169
Printing and Publishing, etc.	548	598	629	612	539
Chemicals	74	87	236	280	385
Petroleum and Rubber Products	None	None	237	276	279
Leather and Leather Products	4 846	4 927	4 176	4 418	4 595
Stone, Clay and Glass Products	526	377	363	370	394
Primary Metal Industries	148	118	284	291	287
Fabricated Metal Products	1 354	1 388	1 023	1 011	912
Non-Electrical Machinery	2 455	2 002	1 142	439	395
Electrical Machinery	None	None	None	None	None
Transportation Equipment 1/	9 061	9 402	10 852	11 986	13 288
"Scientific Instruments"	None	None	None	None	None
Miscellaneous Manufacturing	None	126	315	179	161

APPENDIX G: Number of Workers under a Union Contract (continued)

Number of Organized Workers

County	1956	1957	1958	1959	1960
Androscoggin	8 420	7 906	6 909	7 004	7 087
Aroostook	945	812	814	854	882
Cumberland	3 191	3 183	3 367	3 250	3 419
Franklin	845	773	779	919	958
Hancock	727	716	732	728	732
Kennebec	5 891	5 991	5 564	5 514	5 677
Knox	785	818	876	831	886
Lincoln	80	37	143	None	None
Oxford	3 565	3 556	2 948	3 225	3 133
Penobscot	5 518	4 659	4 520	4 601	4 788
Piscataquis	378	206	206	256	190
Sagadahoc	2 419	2 586	2 737	2 789	2 775
Somerset	1 147	653	596	626	537
Waldo	370	230	523	681	733
Washington	586	612	644	590	623
York 1/	12 479	11 216	11 842	12 531	13 508

(Establishments Employing)

0 - 50	771	660	739	651	599
51 - 100	1 535	1 567	1 832	1 297	1 635
101 - 250	5 048	4 773	4 686	4 678	5 180
251 - 500	7 212	7 580	7 711	8 695	7 079
501 - 1000	8 847	9 067	8 094	9 034	11 374
1001 and over 1/	17 154	15 621	16 635	16 917	16 969
Combined Reporting	5 371	4 352	3 505	3 127	3 092
Did not operate or discontinued during year	1 408	334	None	None	None

1/ Includes Kittery Naval Shipyard

APPENDIX H: Trends in Major Maine Industries, 1952-60

The fluctuations in product values in Maine's five major industry groups: Paper, leather, food, lumber and textiles have aroused considerable interest among economists and other students of the economy. In order to facilitate analysis by those interested in such data we are presenting here a tabular picture of those industrial groups, both the raw data and adjusted data are included. The applicable Wholesale Price Index (U. S. Department of Labor, Bureau of Labor Statistics, 1947-49 equals 100) is used for deflation by industry groups. Wage data is adjusted by the reciprocal series Purchasing Power of the Dollar.

The data are here presented for the years 1952 through 1960; 1961 data is shown in the main body of this report. (1949-51 data are shown in the Census of Maine Manufactures, 1959)

	1952	1953	1954	1955	1956	1957	1958	1959	1960
Raw Value of Product (in millions of dollars)									
All Manufacturing	1128.5	1169.2	1138.8	1245.1	1390.9	1378.2	1343.7	1485.0	1514.9
Paper	248.1	285.2	292.7	334.6	395.6	381.5	364.3	397.5	432.2
Leather	146.8	143.7	148.8	168.5	180.6	197.3	197.5	236.2	238.6
Food	145.6	145.0	153.5	167.6	191.4	207.7	222.3	274.7	278.6
Lumber	127.2	126.7	110.0	136.2	144.7	136.9	109.6	117.5	132.9
Textiles	273.4	256.4	219.8	217.0	214.7	201.2	165.9	194.5	173.4
Deflated Value of Product (in millions of dollars)									
All Manufacturing	1011.2	1061.9	1032.5	1124.8	1216.9	1171.9	1127.2	1242.7	1266.6
Paper	213.0	245.7	251.7	280.5	311.0	294.6	278.1	300.7	324.5
Leather	151.0	145.9	158.0	179.6	181.9	198.3	196.3	206.7	216.3
Food	133.8	138.6	145.8	164.8	188.2	196.7	200.4	256.8	258.7
Lumber	105.7	105.4	93.2	110.2	115.4	115.0	93.1	93.4	109.6
Textiles	273.9	263.5	230.9	227.7	225.3	210.9	177.4	204.7	180.4

APPENDIX H: Trends in Major Maine Industries, 1952-60 (continued)

	1952	1953	1954	1955	1956	1957	1958	1959	1960
Raw Gross Wages Paid (in millions of dollars)									
All Manufacturing	336.3	344.0	317.3	343.8	373.2	373.0	369.2	411.3	433.3
Paper	54.2	64.6	67.8	76.6	81.3	82.4	83.8	92.5	96.6
Leather	43.8	44.0	44.4	51.8	57.3	59.5	59.3	68.3	69.9
Food	21.6	22.9	23.7	24.6	27.9	28.8	30.7	37.0	37.0
Lumber	42.6	39.8	31.9	43.3	49.4	42.8	35.5	39.8	42.6
Textiles	70.9	71.5	57.9	52.9	53.3	49.4	41.8	47.0	47.1

Deflated Gross Wages Paid (in millions of dollars)

All Manufacturing	301.3	312.4	287.8	310.5	326.6	317.1	309.8	344.3	362.2
Paper	48.6	58.7	61.5	69.2	71.1	70.0	70.3	77.4	80.8
Leather	39.2	40.0	40.3	46.8	50.1	50.6	49.8	57.2	58.4
Food	19.4	20.8	21.5	22.2	24.4	24.5	25.8	31.0	30.9
Lumber	38.2	36.1	28.9	39.1	43.2	36.4	29.8	33.3	35.6
Textiles	63.5	64.9	52.5	47.8	46.6	42.0	35.1	39.3	39.4

Wholesale Price Index and Related Data, 1947-49=100
(U. S. Department of Labor, Bureau of Labor Statistics)

All Commodities	111.6	110.1	110.3	110.7	114.3	117.6	119.2	119.5	119.6
Pulp, Paper and Allied Products	116.5	116.1	116.3	119.3	127.2	129.5	131.0	132.2	133.2
Hides, Skins, and Leather Products	97.2	98.5	94.2	93.8	99.3	99.5	100.6	114.3	110.3
Processed Foods	108.8	104.6	105.3	101.7	101.7	105.6	110.9	107.0	107.7
Lumber and Wood Products	120.3	120.2	118.0	123.6	125.4	119.0	117.7	125.8	121.3
Textile and Apparel	99.8	97.3	95.2	95.3	95.3	95.4	93.5	95.0	96.1

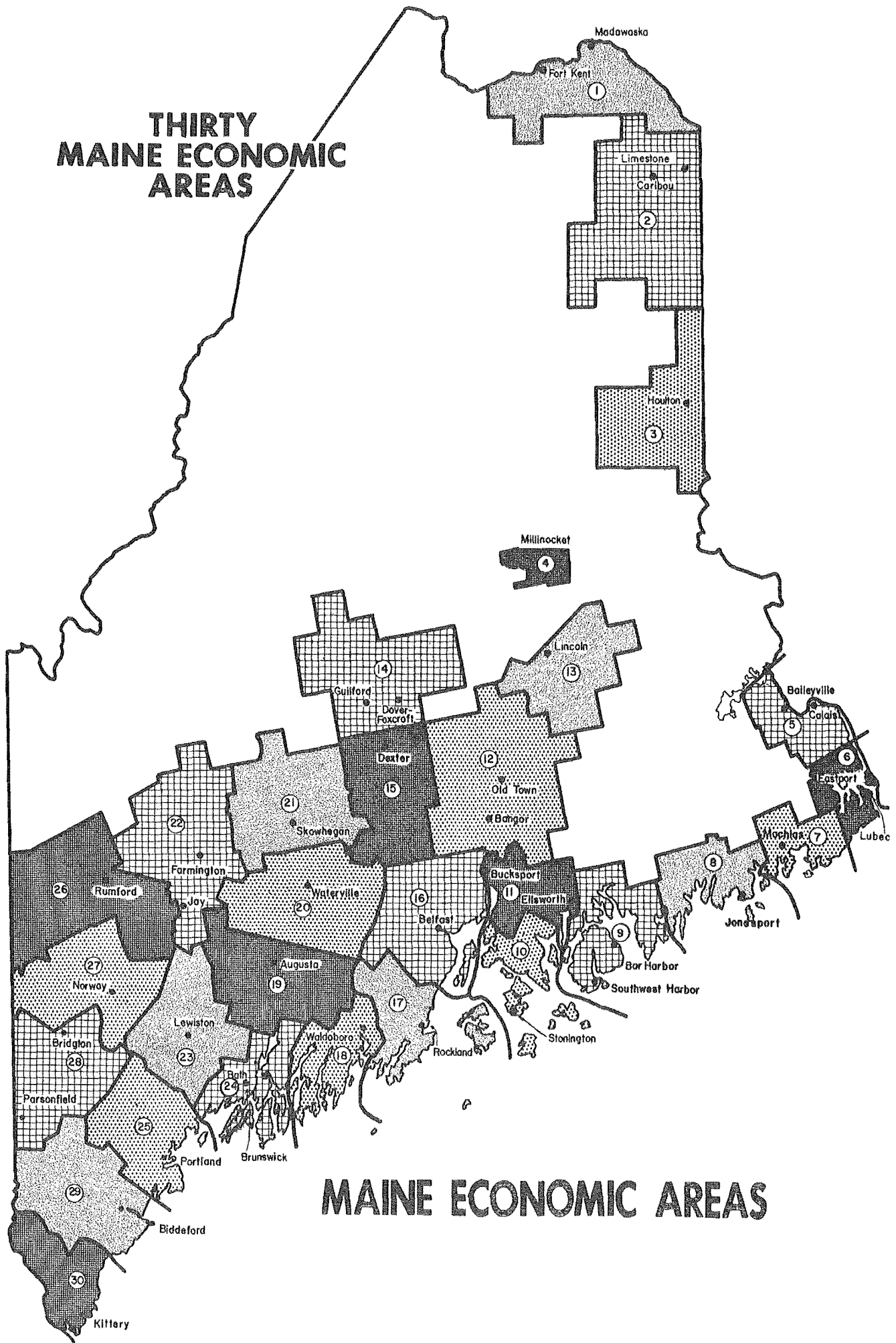
Estimated Average Employment and Average Gross Wages, All Maine Manufacturing

Employment ^{1/}	115.5	114.3	106.0	106.7	110.1	107.5	100.3	103.5	104.5
Raw Average Gross Wage (\$)	2 912	3 010	2 993	3 222	3 415	3 470	3 681	3 974	4 146
Deflated Average Gross Wage (\$)	2 609	2 733	2 715	2 910	2 988	2 950	3 088	3 326	3 466

^{1/} In order to eliminate any inconsistency resulting from the change in methodology of obtaining the annual average employment instituted in the Census of Maine Manufactures in 1955, we have used the Estimates of Nonagricultural Employment, Manufacturing, made by the Maine Employment Security Commission and the (U. S.) Bureau of Labor Statistics.

NOTE: The index "Purchasing Power of the Dollar" is used to deflate the wage data. For the years 1952-60, the purchasing power index is 89.6, 90.8, 90.7, 90.3, 87.5, 85.0, 83.9, 83.7 and 83.6 respectively.

THIRTY MAINE ECONOMIC AREAS



MAINE ECONOMIC AREAS