

# **MAINE STATE LEGISLATURE**

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# CENSUS OF MAINE MANUFACTURES 1963



MAINE  
Department of  
Labor and Industry  
**Augusta, Maine**

— DLI Bulletin No. 306

241990





STATE OF MAINE

DEPARTMENT OF LABOR AND INDUSTRY  
DIVISION OF RESEARCH AND STATISTICS  
AUGUSTA

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. Reports covering 2391 establishments were received since the original mailing December 31, 1963. Of these 269 are in the combined reporting category, and 330 either did not operate, went out of business, or began operations in 1963.

Final tabulations, according to the major breakdown, will appear as usual in the next Census. These tabulations will include the late reports which are not included in this Census.

Taking into consideration the nature of the Maine economy and the extent of coverage in this survey, the data contained in this, The Census of Maine Manufactures 1963, represents a comprehensive and valid statistical analysis of the Maine manufacturing economy.

W. C. Weeks, Director

C E N S U S O F M A I N E M A N U F A C T U R E S - 1 9 6 3

D.L.I. Bulletin 306

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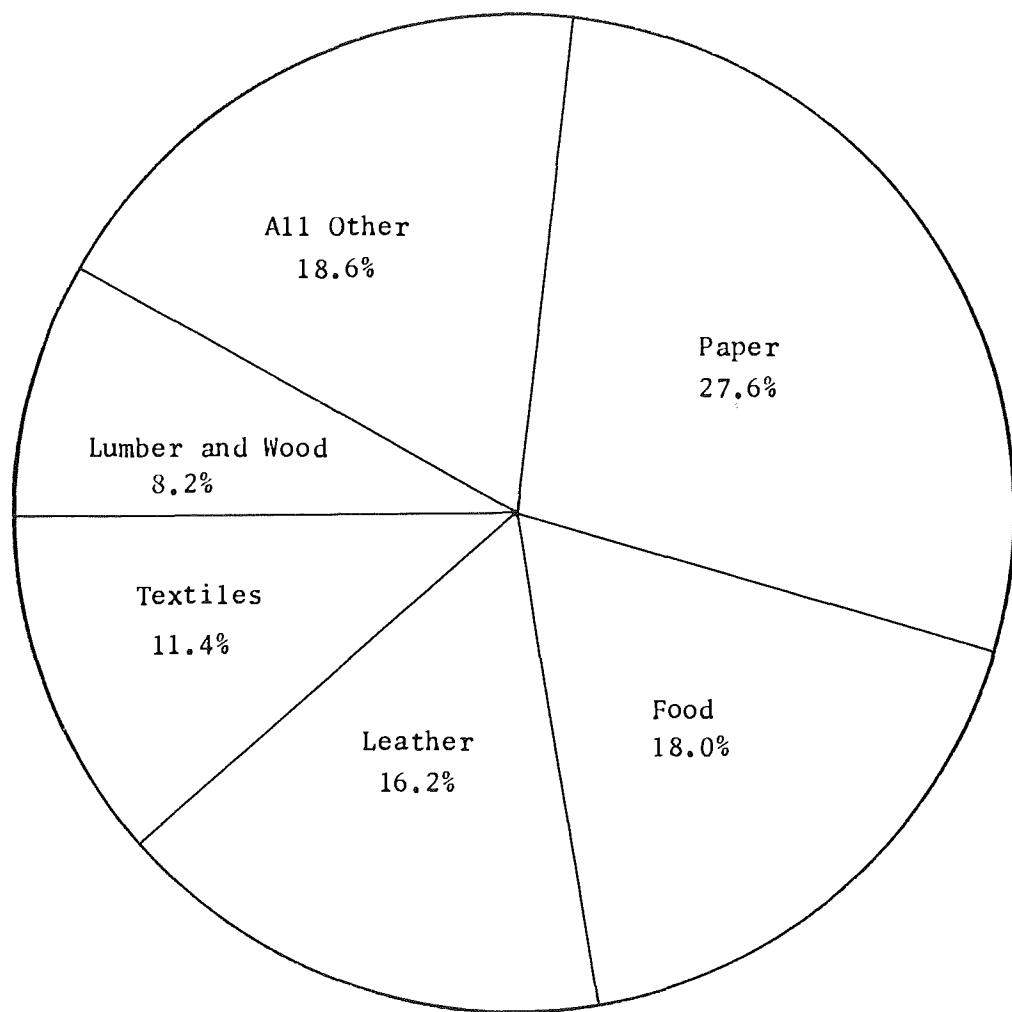
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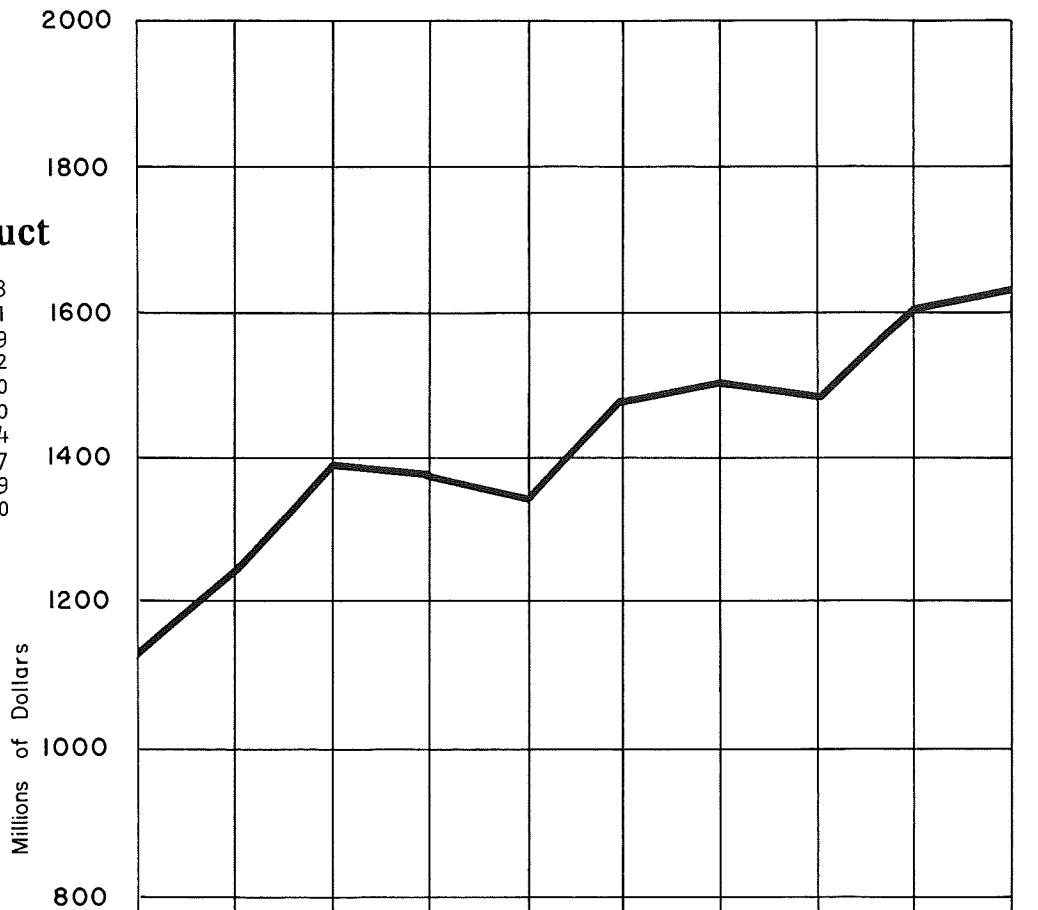
PER CENT DISTRIBUTION OF THE 1.63 BILLION DOLLAR MANUFACTURED PRODUCT, 1963

PER CENT DISTRIBUTION OF PRODUCT VALUE BY INDUSTRY

Industry	Value of Product (Millions)	Per cent
Paper	449.6	27.6
Food	292.8	18.0
Leather	263.9	16.2
Textiles	185.6	11.4
Lumber and Wood	133.6	8.2
All Other	302.5	18.6

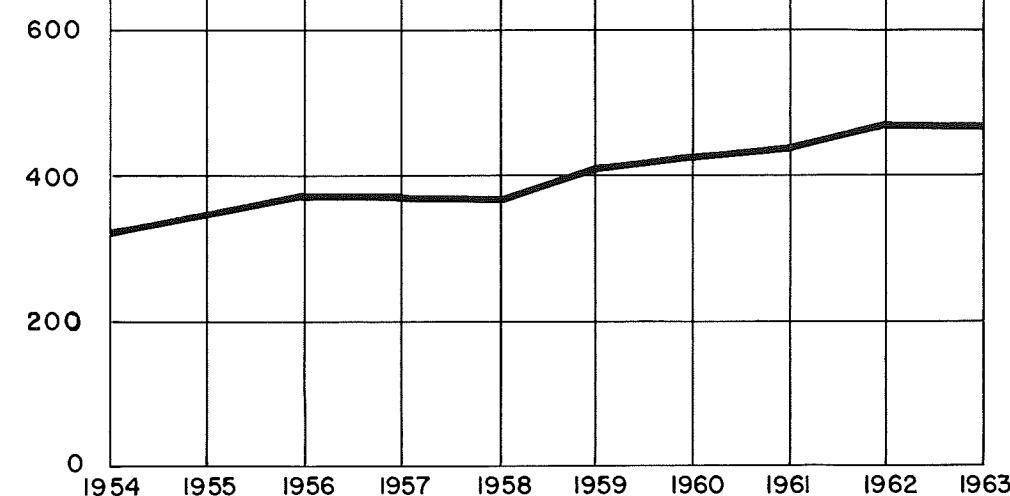
## Value of Product

1954	1138.8
1955	1245.1
1956	1390.9
1957	1378.2
1958	1349.0
1959	1485.0
1960	1509.4
1961	1491.7
1962	1606.9
1963	1628.0



## Gross Wages Paid

1954	317.3
1955	343.8
1956	373.2
1957	373.0
1958	370.5
1959	411.3
1960	431.4
1961	440.7
1962	475.4
1963	471.4



MAINE MANUFACTURING

SUMMARYMAINE MANUFACTURED PRODUCT VALUE INCREASES \$18.2 MILLION

The 1963 product value of Maine manufacturing firms increased 1.1% or \$18,192,444 from \$1,609,849,895 in 1962 to \$1,628,042,339 in 1963. This is the second year in succession that the product value has set an all time high for Maine's manufacturing industry.

PRINCIPAL INDUSTRIES HOLD SAME RELATIVE POSITION

In 1963, Maine's five principal industries reported a total manufactured product value of 1325.5 million dollars or 81.4% of the state's production, and remained in the same relative position as they were in 1962. Ranking these industries in descending order by value of product places the Paper industry first and Food, Leather, Textiles, and Lumber and Wood next in order of importance.

Paper again leads all other industries by recording in 1963 a manufactured product value of 449.6 million dollars, an increase of .3% or 1.4 million dollars over the 1962 value of product of 448.2 million dollars.

The Food industry remains in second place with a 1963 product value of 292.8 million dollars, a decrease of .8% or 2.5 million dollars from the 1962 value of product of 295.3 million dollars.

Leather was third in value of product in 1963 having a product value of 263.9 million dollars, an increase of 4.2% or 10.7 million dollars over the 1962 value of product of 253.2 million dollars.

The Textile industry's value of product in 1963 was 185.6 million dollars and remained as the fourth most important industry in value of product. This was an increase of 1.0% or 1.8 million dollars over the 183.8 million dollars reported in 1962.

The Lumber and Wood industry remained as the fifth most important industry in value of product in 1963 with 133.6 million dollars, an increase of 4.2% or 5.4 million dollars from the 128.2 million dollars reported in 1962.

#### MACHINERY AND ORDNANCE INCREASES - TRANSPORTATION DECREASES

The prime reason for the significant increase in the value of product of the Machinery and Ordnance industry and the decrease in the Transportation industry is that one relatively large firm was reclassified from the Transportation industry to the Ordnance industry. The classification of this firm was changed because over the years the products of this firm have changed from primarily automotive parts to products primarily of an ordnance nature.

#### CUMBERLAND COUNTY LEADS IN VALUE OF MANUFACTURED PRODUCT

Ranking the five leading counties in order by value of manufactured product places Cumberland county first and Penobscot, Kennebec, Androscoggin and York counties next in importance.

Cumberland county manufacturing establishments reported a value of manufactured product of 303.4 million dollars in 1963. This was an increase of 4.0% or 11.6 million dollars over the 291.7 million dollars reported in 1962.

Penobscot county with a reported value of product of 221.1 million dollars showed an increase in 1963 of 3.6% or 7.6 million dollars over the 1962 value of product of 213.4 million dollars.

Kennebec county reported in 1963 a value of product of 189.2 million dollars, an increase of 2.1% or 4.0 million dollars over the 185.3 million dollars reported in 1962.

Androscoggin county reported 178.7 million dollars worth of value of manufactured product in 1963, an increase of 1.6% or 2.9 million dollars over the 175.8 million dollars reported in 1962.

York county manufacturing firms reported a value of product of 129.9 million dollars in 1963, an increase of .9% or 1.2 million dollars over the 128.7 million dollars reported in 1962.

EIGHTEEN CIVIL DIVISIONS REPORT A PRODUCT VALUE OVER \$25 MILLION  
(In millions of dollars)

Portland	\$ 142.9	Winslow	\$ 53.8	Belfast	\$ 33.8
Lewiston	85.7	Bath	52.4	Waterville	31.2
Millinocket*	77.5	Auburn	48.9	Brewer	29.0
Westbrook	76.0	Madawaska	42.9	So. Portland	27.8
Augusta	61.3	Biddeford	37.0	Old Town	25.5
Rumford	56.9	Sanford	35.4	Lisbon	25.4

(\* Includes East Millinocket)

MANUFACTURING FIRMS IN 1963 REPORT A DECREASE IN GROSS WAGES PAID

In 1963 the total gross wages (executives excluded) paid by Maine manufacturing firms amounted to 471.4 million dollars, a drop of 4.9 million dollars from 476.3 million dollars reported in 1962. The average gross wage paid to employees in all manufacturing firms showed an increase from \$4381 in 1962 to \$4389 in 1963.

EMPLOYMENT AND UNION COVERAGE

Maine manufacturing firms reported an employment of 107,398 in 1963. This was a decrease of 1,314 workers or 1.2% from the 108,712 reported in the previous year.

During the same period the number of workers covered by union contract increased from 35,319 to 35,507.

#### EXPENDITURES FOR PLANT MODERNIZATION AND EQUIPMENT INCREASE

Maine manufacturing firms reported capital expenditures of 76.4 million dollars in 1963. Planned capital expenditures were reported as 102.5 million dollars in 1964 and 71.4 million dollars in 1965. The Paper industry continues as a leader in expenditures for plant expansion and modernization, as in 1963 this industry spent 32.3 million dollars, and in 1964 and 1965 they reported planned expenditures of 80.4 and 57.9 million dollars respectively.

#### WORK STOPPAGES IN 1963

Thirteen work stoppages were reported in all Maine industry in 1963, an increase of one over the twelve reported in 1962. These work stoppages involved 422 workers with 15,982 idle mandays. In all Maine industry the work stoppages reported in 1963 were of longer duration than in the previous years, as in 1963 each worker lost 37.9 days compared to 9.0 days lost in 1962.

Four stoppages were reported in manufacturing in 1963, an improvement of one from the five reported in 1962. In these stoppages 109 workers were involved with 1717 idle mandays.

#### MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Mandays Idle
All Maine Industry	1963	13	422	15 982
	1962	12	1 240	11 200
	1961	6	520	4 700
	1960	11	850	19 500
	1959	19	1 280	12 500
Manufacturing	1963	4	109	1 717
	1962	5	450	4 260
	1961	2	420	3 860
	1960	2	150	15 200
	1959	5	360	5 580

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 3

T A B L E S

\* \* \* \* \*

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

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

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

Certain of the tables contained in this portion of the report present 1963 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 1963 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	7	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	13	7. Machias	56	18
Lincoln	8	8	24	13	8. Jonesport	57	18
Oxford	9	9	25	13	9. Bar Harbor, Southwest Harbor	58	18
Penobscot	10	9	26	13	10. Stonington	59	19
Piscataquis	11	9	27	13	11. Ellsworth, Bucksport	60	19
Sagadahoc	12	10	28	14	12. Bangor, Old Town	61	19
Somerset	13	10	29	14	13. Lincoln	62	19
Waldo	14	10	30	14	14. Dover-Foxcroft, Guilford	63	19
Washington	15	10	31	14	15. Dexter	64	19
York	16	10	32	14	16. Belfast	65	19
					17. Rockland	66	20
					18. Waldoboro	67	20
<u>Industry</u>		By Minor Industry			19. Augusta	68	20
Food					20. Waterville	69	20
Textiles					21. Skowhegan	70	20
Apparel					22. Farmington, Jay	71	21
Lumber and Wood					23. Lewiston	72	21
Furniture					24. Brunswick, Bath	73	21
Paper					25. Portland	74	21
Printing					26. Rumford	75	22
Chemicals					27. Norway	76	22
Rubber and Plastics					28. Bridgton, Parsonsfield	77	22
Leather					29. Biddeford	78	22
Stone, Clay and Glass					30. Kittery	79	22
Primary Metals							
Fabricated Metals							
Machinery and Ordnance							
Electrical Machinery							
Transportation Equipment							
Miscellaneous Manufacturing							

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>2 391</u>	<u>1 628 042 339</u>	<u>471 398 540</u>	<u>4 389</u>	<u>107 398</u>	<u>74 521</u>	<u>32 877</u>
<u>A: MAJOR INDUSTRIES (1957 SIC)</u>							
Food	443	292 827 912	41 785 617	3 570	11 699	7 417	4 282
Textiles	65	185 618 261	47 718 956	3 859	12 387	7 416	4 951
Apparel	49	17 034 457	7 538 488	2 702	2 790	355	2 435
Lumber and Wood	1 003	133 553 940	42 858 001	3 550	12 074	10 131	1 943
Furniture	43	9 449 900	2 789 463	3 748	739	601	138
Paper	50	449 575 776	103 217 304	8 305	16 372	14 318	2 054
Printing	156	27 865 033	9 798 471	4 289	2 284	1 843	641
Chemicals	38	20 463 948	2 777 057	4 096	678	617	61
Petroleum and Coal Products	10	3 854 121	786 337	6 003	131	128	3
Rubber Products and Plastics	22	15 491 335	4 934 896	3 589	1 375	951	424
Leather	132	263 934 523	84 220 343	3 388	24 862	12 025	12 837
Stone, Clay and Glass	78	19 186 519	5 236 509	4 397	1 191	1 108	83
Primary Metals	9	7 192 564	1 819 740	4 538	401	388	33
Fabricated Metals	80	33 562 872	9 508 465	4 926	1 930	1 737	193
Machinery and Ordnance	58	32 548 301	11 262 809	4 783	2 355	2 149	206
Electrical Machinery	13	29 855 115	8 254 188	3 688	2 238	635	1 603
Transportation Equipment /1	87	74 171 181	84 103 165	6 415	13 111	12 400	711
Instruments	7	2 530 868	580 862	3 686	153	103	50
Miscellaneous Manufacturing	50	9 345 713	2 271 869	3 506	648	419	229
<u>B: COUNTIES</u>							
Androscoggin	248	178 666 867	50 742 138	3 535	14 353	7 919	6 434
Aroostook	216	107 194 148	20 546 528	4 189	4 905	3 617	1 288
Cumberland	350	303 358 365	71 195 996	4 261	16 710	11 238	5 474
Franklin	91	46 882 248	14 743 988	3 844	3 836	2 684	1 172
Hancock	96	33 249 514	8 285 708	4 686	1 783	1 407	356
Kennebec	158	189 210 798	38 750 254	4 201	9 225	5 758	3 487
Knox	105	32 819 102	8 192 876	3 565	2 298	1 421	877
Lincoln	78	14 166 570	3 674 480	3 649	1 007	497	510
Oxford	158	107 824 232	34 007 252	4 987	6 846	5 202	1 644
Penobscot	220	221 084 414	54 390 818	4 954	10 979	8 310	2 669
Piscataquis	93	30 936 993	8 383 815	3 949	2 118	1 663	455
Sagadahoc	37	65 002 835	19 345 113	5 291	3 658	3 172	484
Somerset	174	82 829 844	23 173 223	3 778	6 133	4 060	2 073
Waldo	66	45 394 693	5 587 256	3 298	1 689	1 111	578
Washington	121	39 530 029	9 404 948	4 132	2 276	1 623	653
York /1	180	129 911 689	101 034 149	5 154	19 604	14 861	4 743
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 503	230 881 875	48 777 737	3 429	14 227	11 232	2 995
51 - 100	97	104 088 359	25 578 748	3 684	6 981	4 854	2 127
101 - 200	89	172 494 616	44 416 136	3 700	12 003	7 092	4 911
201 - 300	37	130 347 152	33 282 220	3 717	8 953	5 068	3 885
301 - 400	25	123 942 174	32 086 735	3 644	8 806	4 884	3 922
401 - 500	13	83 682 863	22 130 792	3 923	5 641	3 126	2 515
501 - 700	12	118 467 980	31 679 932	4 520	7 009	4 234	2 775
701 - 1000	10	201 929 204	41 345 085	4 865	8 498	5 673	2 825

/1 Kittery Naval Shipyard  
 included, except Value of  
 Product

PLANT SIZE  
RIVER ANALYSIS  
ECONOMIC AREAS

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>C: PLANT SIZE (Continued)</u>							
1001 and over	6	190 709 272	116 656 685	6 332	18 422	15 782	2 640
Combined Reports	269	246 758 671	70 088 529	4 615	15 186	11 573	3 613
Non-operative, New or Out of Business during 1963	330	24 960 193	5 355 961	3 203	1 672	1 003	669
<u>D: RIVER ANALYSIS, 1963</u>							
Androscoggin River	313	289 352 423	85 581 302	4 136	20 686	12 632	8 054
Kennebec River	224	231 609 315	51 333 365	4 009	12 806	7 748	5 058
Penobscot River	180	208 934 579	44 690 919	4 699	9 510	6 894	2 516
Total	717	729 896 317	181 585 586	4 223	43 002	27 374	15 628
% of All Manufacturing	30.0	44.8	38.5	xx	40.0	36.7	47.5
<u>E: ECONOMIC AREAS (First civil division is the population center; the second civil division is the center of manufacturing employment in 1958 if different from the population center.)</u>							
1. Fort Kent - Madawaska	53	48 960 982	8 205 447	5 463	1 502	1 339	163
2. Limestone - Caribou	75	41 303 811	8 398 138	3 568	2 353	1 334	1 019
3. Houlton	45	7 642 386	1 280 060	3 299	388	284	104
4. Millinocket	7	77 543 207	15 542 527	7 740	2 008	1 989	19
5. Calais - Baileyville	15	21 132 455	5 447 049	5 758	946	832	114
6. Lubec - Eastport	40	7 333 947	2 125 810	2 982	713	403	310
7. Machias	18	5 637 929	812 858	3 359	242	181	61
8. Jonesport	35	3 927 553	693 504	2 400	289	125	164
9. Bar Harbor - Southwest Hbn	33	5 392 212	1 392 120	3 315	420	275	145
10. Stonington	20	2 005 703	802 429	3 489	230	183	47
11. Ellsworth - Bucksport	37	25 584 225	5 972 550	5 500	1 086	922	164
12. Bangor - Old Town	133	87 359 073	23 888 333	4 332	5 515	3 701	1 814
13. Lincoln	32	14 840 277	4 818 240	4 983	987	828	139
14. Dover-Foxcroft - Guilford	56	18 261 381	5 344 096	3 628	1 473	1 021	452
15. Dexter	47	42 980 597	9 308 838	4 161	2 237	1 579	658
16. Belfast	53	43 064 173	4 858 180	3 316	1 465	956	509
17. Rockland	106	32 819 102	8 192 876	3 585	2 298	1 421	877
18. Waldoboro	66	13 828 585	3 636 045	3 665	992	484	508
19. Augusta	96	95 592 058	20 864 570	3 949	5 283	3 267	2 016
20. Waterville	93	104 304 226	20 645 950	4 385	4 708	2 949	1 759
21. Skowhegan	100	61 529 784	17 769 570	3 679	4 830	2 902	1 928
22. Farmington - Jay	76	54 803 980	17 190 986	3 735	4 603	2 845	1 758
23. Lewiston	239	167 581 708	47 278 454	3 552	13 309	7 481	5 848
24. Brunswick - Bath	72	94 877 656	28 046 850	4 549	6 166	4 421	1 745
25. Portland	283	266 813 633	80 475 070	4 449	13 593	9 616	3 977
26. Rumford	53	67 560 238	23 153 530	6 347	3 648	3 037	611
27. Norway	78	35 788 305	9 784 407	3 427	2 849	1 843	1 006
28. Bridgton - Parsonsfield	58	11 752 785	3 373 988	3 150	1 071	733	338
29. Biddeford	128	111 136 801	34 661 715	3 651	9 493	5 619	3 874
30. Kittery /1	41	13 434 848	64 869 546	6 732	9 636	8 985	651
Total	2 187	1 584 753 380	458 811 736	4 398	104 313	71 535	32 778
% of All Manufacturing	91.5	97.3	97.3	xx	97.1	96.0	99.7
/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: WORKERS COVERED BY UNION CONTRACT /2 1963
	ACTUAL	PLANNED		
		1963 (000's)	1964 (000's)	1965 (000's)
<b>GRAND TOTAL</b>	\$ 78 375	\$ 102 472	\$ 71 374	35 507
Food and Kindred Products	7 318	4 927	2 058	2 636
Textile Mill Products	4 324	940	446	6 016
Apparel	920	53	30	1 928
Lumber and Wood Products (Logging and Sawmills)	6 986 (4 481)	4 018 (2 757)	2 051 (1 847)	1 516 (NA)
Furniture and Fixtures	473	139	143	52
Paper and Allied Products	32 250	80 447	57 915	12 139
Printing, Publishing, etc.	760	414	372	547
Chemicals	980	1 146	830	299
Petroleum, Rubber, Plastics	4 449	838	30	643
Leather and Leather Products	3 645	1 101	592	3 976
Stone, Clay and Glass Products	989	919	323	373
Primary Metal Industries	260	145	20	284
Fabricated Metal Products	669	496	515	896
Machinery and Ordnance	871	770	188	1 317
Electrical Machinery	1 219	591	695	None
Transportation Equipment /3	9 977	5 275	5 033	2 822
Instruments	42	18	None	None
Miscellaneous Manufacturing	243	238	133	113
Androscoggin	3 937	1 237	855	5 498
Aroostook	6 481	5 891	7 552	1 074
Cumberland	12 660	7 181	4 094	3 900
Franklin	1 285	25 688	29 749	779
Hancock	1 886	2 048	64	698
Kennebec	5 143	4 587	2 552	5 476
Knox	694	1 200	733	781
Lincoln	371	287	245	None
Oxford	14 532	18 866	7 626	3 674
Penobscot	5 836	9 803	2 766	4 450
Piscataquis	1 040	592	545	375
Sagadahoc	778	848	26	2 534
Somerset	2 924	1 890	721	600
Waldo	1 482	1 118	38	785
Washington	1 525	18 116	8 304	595
York /3	15 801	5 562	5 506	4 288
Establishments Employing:				
0 - 50	8 999	5 137	2 124	984
51 - 100	3 549	2 542	696	1 242
101 - 200	5 239	3 084	1 771	3 448
201 - 300	3 714	1 866	1 051	2 763
301 - 400	1 489	475	302	4 494
401 - 500	2 716	813	758	1 739
501 - 700	2 837	19 591	8 269	1 758
701 - 1000	7 611	6 280	8 851	5 916
1001 and Over /3	30 555	28 315	16 125	6 326
Combined Reports	8 291	33 686	31 192	6 411
Non-operative, New or Out of business during 1963	1 375	703	235	448

/1 Appendix F.

/2 See Appendix G. Please note that the number of workers covered by union contract is based on one pay period only and is not the average for the year.

/3 Workers at Kittery Naval Shipyard are not included in the number of workers covered by union contract.

TABLE H: ALL MANUFACTURING AND THE FIVE MAJOR INDUSTRIES, 1963, 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> 1957-59=100	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages <u>2</u> (000's)	Average Gross Wages Average Deflated Gross Wages <u>1/2</u>
ALL MANUFACTURING	Total Manufactures	\$ 1 628 042	100.6	\$ 1 618 332	\$ 471 399	\$ 469 985	\$ 4 389      \$ 4 376
Paper and Allied Products	Pulp, Paper and Allied Products	449 576	99.2	453 202	103 217	102 907	6 305      6 286
Food and Kindred Products	Processed Foods	292 828	101.1	289 642	41 765	41 640	3 570      3 559
Leather and Leather Products	Hides, Skins and Leather Products	263 935	104.2	253 297	84 220	83 967	3 388      3 378
Textile Mill Products	Textiles and Apparel	185 618	100.5	184 695	47 718	47 576	3 859      3 847
Lumber and Wood Products	Lumber and Wood Products	133 554	98.6	135 450	42 858	42 729	3 550      3 539

1 Annual average, 1963

2 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar,"  
as measured by wholesale prices. The monthly average for 1963 was 99.7; 1957-59=100.

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 1: ANDROSCOGGIN</u>						
Auburn, C	48 914 028	14 830 232	3 207	4 625	2 428	2 199
Greene, T	206 992	69 655	3 483	20	20	None
Lewiston, C	85 741 104	25 379 384	3 639	6 974	3 777	3 197
Lisbon, T	25 357 821	5 414 635	4 388	1 234	949	285
Livermore Falls, T	11 104 911	3 483 684	3 318	1 044	458	586
Mechanic Falls, T	4 401 914	800 119	4 325	185	71	114
Turner, T	392 173	112 633	2 503	45	29	16
Webster, T	913 481	280 172	2 374	118	95	23
<u>TABLE 2: AROOSTOOK</u>						
Ashland, T	1 238 405	283 171	4 045	70	67	3
Bridgewater, T	111 644	55 982	2 799	20	19	1
Caribou, T	17 053 148	2 847 656	3 729	710	394	316
Fort Fairfield, T	3 514 020	648 421	3 194	203	98	107
Fort Kent, T	3 462 780	1 327 415	3 974	334	257	77
Frenchville, T	420 696	48 539	3 034	16	18	None
Houlton, T	6 524 657	942 015	3 463	272	183	89
Island Falls, T	327 050	94 322	3 773	25	25	None
Limestone, T	552 075	104 119	4 527	23	21	2
Madawaska, T	42 904 257	6 179 454	6 308	980	894	88
Mars Hill, T	135 298	43 538	3 628	12	12	None
Monticello, T	253 128	43 803	3 634	12	11	1
Presque Isle, C	12 492 673	2 981 298	3 423	871	491	380
Van Buren, T	1 065 089	244 153	3 815	64	64	None
Washburn, T	2 994 649	699 174	3 739	187	97	90
<u>TABLE 3: CUMBERLAND</u>						
Baldwin, T	1 078 681	277 032	3 338	83	79	4
Bridgton, T	1 895 599	617 407	3 302	187	110	77
Brunswick, T	19 943 068	4 958 401	3 350	1 480	674	806
Casco, T	380 506	101 680	2 991	34	30	4
Falmouth, T	128 321	48 548	3 734	13	13	None
Freeport, T	12 907 974	4 633 755	3 608	1 284	686	598
Gorham, T	1 498 983	295 049	3 783	78	71	7
Gray, T	63 300	19 865	2 838	7	7	None
Harrison, T	184 498	59 242	2 279	28	18	8
Portland, C	142 908 922	27 595 880	4 241	6 507	4 494	2 013
Scarboro, T	10 533 821	1 983 220	3 785	524	295	229
South Portland, C	27 847 080	8 581 481	4 918	1 745	1 334	411
Standish, T	550 641	203 324	2 711	75	51	24
Westbrook, C	76 008 137	19 821 104	4 948	4 008	2 985	1 021
Windham, T	1 969 824	881 926	3 432	257	94	183
Yarmouth, T	3 724 798	632 959	2 972	213	122	91
<u>TABLE 4: FRANKLIN</u>						
Eustis, T	1 160 665	486 238	3 377	144	129	15
Farmington, T	6 207 456	1 928 949	3 188	605	334	271
Jay, T	23 027 088	6 231 546	4 989	1 249	949	300
Kingfield, T	986 394	453 527	2 800	162	97	65

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<b>TABLE 4: FRANKLIN (Continued)</b>						
Phillips, T	595 166	290 159	3 022	96	73	23
Rangeley, T	748 785	334 002	3 839	87	86	1
Strong, T	2 103 270	907 584	2 937	309	191	118
Wilton, T	9 948 112	3 488 520	3 552	982	618	364
<b>TABLE 5: HANCOCK</b>						
Bar Harbor, T	153 491	66 666	3 704	18	13	5
Blue Hill, T	497 513	184 518	3 075	60	51	9
Bucksport, T	21 376 985	4 721 089	6 783	698	662	34
Ellsworth, C	4 062 782	1 228 358	3 250	378	251	127
Hancock, T	1 165 088	249 616	3 373	74	50	24
Penobscot, T	126 946	17 210	1 721	10	7	3
Southwest Harbor, T	1 663 490	532 454	3 457	154	113	41
Stonington, T	1 163 208	524 583	3 829	137	107	30
Tremont, T	1 112 048	228 269	3 357	68	32	36
<b>TABLE 6: KENNEBEC</b>						
Albion, T	1 909 199	43 707	2 914	15	12	3
Augusta, C	61 287 536	11 788 092	4 115	2 865	1 944	921
Belgrade, T	269 817	64 069	3 372	19	18	None
Clinton, T	2 957 663	1 025 665	3 501	293	198	97
Gardiner, C	14 974 743	4 744 001	3 572	1 328	675	653
Hallowell, C	2 712 800	804 709	3 258	247	96	151
Manchester, T	33 268	10 067	2 013	5	4	1
Oakland, T	4 738 490	1 622 160	3 150	515	283	232
Randolph, T	643 671	148 434	3 092	48	28	20
Sidney, T	360 465	57 230	5 203	11	11	None
Vassalboro, T	184 475	52 409	3 083	17	17	None
Waterville, C	31 222 491	9 086 752	4 166	2 181	1 100	1 081
Winslow, T	53 825 227	6 503 595	5 939	1 095	914	181
Winthrop, T	8 394 473	1 452 217	5 205	279	222	57
<b>TABLE 7: KNOX</b>						
Camden, T	5 172 258	1 999 671	3 438	582	384	218
Rockland, C	16 018 696	4 126 166	3 635	1 135	628	507
Rockport, T	445 655	193 684	2 980	65	20	45
St. George, T	1 795 455	326 549	2 419	135	68	67
Thomaston, T	7 003 629	1 107 353	5 103	217	204	13
Union, T	1 731 413	303 388	2 946	103	90	13
Vinalhaven, T	252 000	47 092	1 962	24	13	11
Warren, T	137 024	33 466	2 390	14	13	1
<b>TABLE 8: LINCOLN</b>						
Boothbay, T	1 103 469	474 413	3 678	129	121	8
Boothbay Harbor, T	686 573	215 347	2 991	72	50	22
Damariscotta, T	194 247	84 751	2 734	31	26	5
Jefferson, T	296 788	29 334	2 933	10	8	2

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 8: LINCOLN (Continued)</u>						
Newcastle, T	314 465	54 167	2 355	23	16	7
Nobleboro, T	63 629	23 663	2 151	11	9	2
Waldoboro, T	10 108 245	2 458 009	3 880	633	181	452
Wiscasset, T	506 888	120 322	4 011	30	29	1
<u>TABLE 9: OXFORD</u>						
Andover, T	966 919	315 181	3 665	86	75	11
Bethel, T	2 486 238	877 367	3 401	258	192	66
Buckfield, T	2 021 865	165 292	2 119	78	70	8
Dixfield, T	1 967 910	730 096	3 428	213	174	39
Fryeburg, T	2 130 794	572 489	3 128	183	158	25
Hiram, T	512 874	144 085	2 941	49	49	None
Lovell, T	549 071	185 755	3 317	56	55	1
Mexico, T	561 400	175 087	3 367	52	37	15
Norway, T	10 392 781	4 348 834	3 195	1 381	689	672
Oxford, T	3 643 413	847 872	3 889	218	147	71
Paris, T	13 837 644	2 495 120	4 044	617	526	91
Rumford, T	58 945 028	19 573 939	7 540	2 598	2 355	241
Waterford, T	927 578	245 255	3 504	70	66	4
Woodstock, T	1 436 137	454 554	3 201	142	106	36
West Paris, T	1 518 086	590 228	3 074	182	111	81
<u>TABLE 10: PENOBCOT</u>						
Bangor, C	24 985 937	7 572 570	4 030	1 879	1 141	738
Brewer, C	29 014 227	8 102 692	5 561	1 457	1 153	304
Corinna, T	14 220 590	1 907 010	3 538	639	315	224
Corinth, T	170 050	118 382	3 115	38	9	29
Dexter, T	17 036 938	5 253 741	4 364	1 204	872	332
Hampden, T	758 388	210 145	2 802	75	29	48
Hermon, T	280 610	37 299	3 108	12	10	2
Lee, T	143 977	83 237	3 201	26	26	None
Lincoln, T	11 184 308	3 649 740	5 522	661	549	112
Millinocket, T <u>/1</u>	77 543 207	15 542 527	7 740	2 008	1 989	19
Newport, T	6 467 997	1 322 757	4 810	275	205	70
Old Town, C	25 497 609	6 592 759	3 934	1 676	1 084	612
Orono, T	5 601 573	915 365	3 269	280	203	77
Stacyville, T	1 279 486	688 198	3 910	178	173	3
Stetson, T	132 233	34 534	3 453	10	10	None
<u>TABLE 11: PISCATAQUIS</u>						
Brownville, T	497 465	194 398	3 187	61	46	15
Dover-Foxcroft, T	2 948 502	1 026 951	2 985	344	214	130
Greenville, T	2 355 341	920 577	3 435	268	216	52
Guilford, T	9 313 682	2 187 281	4 292	505	299	208
Milo, T	923 781	304 301	3 666	83	72	11
Monson, T	1 751 651	615 424	3 557	173	135	38

/1 Includes East Millinocket, T

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 12: SAGADAHOC</u>						
Bath, C	52 419 423	15 842 654	5 573	2 843	2 583	250
Bowdoinham, T	956 541	207 928	3 524	59	45	14
Richmond, T	2 989 447	890 419	3 506	254	111	143
Topsham, T	8 059 332	2 261 971	4 993	453	389	64
<u>TABLE 13: SOMERSET</u>						
Anson, T	3 790 289	929 392	3 688	252	229	23
Bingham, T	7 142 083	1 950 181	4 722	413	345	68
Cornville, T	131 636	42 686	3 049	14	14	None
Detroit, T	3 477 700	244 093	3 814	64	63	1
Fairfield, T	6 063 191	1 549 060	4 024	385	281	124
Harmony, T	2 291 882	959 386	4 245	226	133	93
Hartland, T	4 892 103	1 898 138	3 926	483	428	57
Jackman, T	442 514	146 082	3 652	40	40	None
Madison, T	7 620 227	2 086 919	4 202	499	437	62
New Portland, T	313 588	193 944	3 078	63	46	17
Norridgewock, T	4 973 659	1 563 190	3 257	480	197	283
Pittsfield, T	7 303 208	2 476 524	3 600	688	348	339
Skowhegan, T	22 108 942	5 541 569	3 312	1 673	697	976
Solon, T	752 898	188 338	2 770	68	47	21
<u>TABLE 14: WALDO</u>						
Belfast, C	33 817 083	3 428 323	3 137	1 093	595	498
Palermo, T	90 693	40 780	2 717	15	14	1
Searsmont, T	578 078	191 748	3 198	60	59	1
Unity, T	505 936	100 503	2 094	48	28	20
<u>TABLE 15: WASHINGTON</u>						
Beals, T	53 041	21 796	3 114	7	7	None
Calais, C	645 297	293 558	2 669	110	35	75
Cherryfield, T	1 850 980	222 886	2 653	84	44	40
Columbia Falls, T	80 880	25 922	1 994	13	13	None
Danforth, T	1 135 273	197 918	3 808	52	50	2
Eastport, C	3 377 766	1 250 227	2 977	420	248	174
Jonesport, T	521 901	118 068	2 315	51	21	30
Lubec, T	3 570 107	774 337	3 025	256	124	132
Machias, T	3 558 108	421 779	3 700	114	93	21
Milbridge, T	893 861	187 551	2 679	70	23	47
Perry, T	284 770	61 488	2 582	24	20	4
Topsfield, Twp	193 550	53 883	4 145	13	13	None
Wesley, T	121 342	49 151	4 468	11	11	None
Whiting, T	311 140	49 135	1 535	32	13	19
<u>TABLE 16: YORK</u>						
Berwick, T	6 992 401	1 189 745	5 852	205	198	7
Biddeford, C	36 979 934	10 539 790	3 741	2 817	1 517	1 300
Buxton, T	1 012 868	275 548	3 827	72	71	1

MINOR CIVIL DIVISIONS  
INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<b>TABLE 16: YORK (Continued)</b>						
Cornish, T	237 282	172 703	2 540	68	11	57
Eliot, T	225 520	92 148	4 006	23	22	1
Kennebunk, T	9 021 971	3 100 078	2 919	1 062	520	542
Kittery, T <sup>/1</sup>	139 010	61 438 433	6 909	8 892	8 440	452
Limerick, T	891 721	379 544	2 618	145	38	109
North Berwick, T	2 545 452	600 809	3 927	153	138	17
Parsonsfield, T	5 102 958	1 330 185	3 268	407	248	181
Saco, C	23 510 321	8 481 884	4 047	2 098	1 541	555
Sanford, T	35 401 450	10 785 458	3 603	2 988	1 658	1 330
South Berwick, T	3 034 210	1 398 807	4 357	321	149	172
Waterboro, T	2 003 159	629 216	4 494	140	112	28
Wells, T	98 672	30 932	3 093	10	10	None
York, T	372 590	86 996	3 625	24	22	2
<b>INDUSTRY</b>						
<b>TABLE 17: ANDROSCOGGIN</b>						
Food	22 384 420	3 338 005	3 432	972	679	293
Textiles	50 732 952	14 912 713	3 904	3 820	2 309	1 511
Apparel	173 590	106 585	2 599	41	12	29
Lumber and Wood	2 379 279	639 755	3 315	193	182	11
Furniture	1 130 788	226 481	3 713	81	58	3
Paper	10 328 286	2 002 785	4 593	436	299	137
Printing	5 410 290	1 828 708	3 859	422	277	145
Chemicals	405 268	134 167	3 194	42	25	17
Rubber and Plastics	2 598 839	729 684	2 673	273	167	106
Leather	62 051 999	19 782 219	3 101	6 373	2 866	3 507
Stone, Clay and Glass	3 484 909	1 083 907	3 913	277	224	53
Primary Metals	2 172 813	578 637	3 733	155	137	18
Fabricated Metals	2 016 853	1 105 844	4 514	245	232	13
Machinery and Ordnance	1 205 019	446 454	4 465	100	89	11
Transportation Equipment	306 893	143 834	4 110	35	32	3
Misc. Manufacturing	5 546 078	836 915	4 428	189	162	27
<b>TABLE 18: AROOSTOOK</b>						
Food	35 305 978	6 778 965	3 525	1 923	1 011	912
Lumber and Wood	18 667 734	6 027 966	3 872	1 557	1 468	89
Paper	48 002 373	6 473 824	6 207	1 043	938	107
Printing	435 192	158 747	3 823	41	27	14
Chemicals	2 985 032	259 447	4 118	63	57	6
Leather	1 882 000	265 094	2 790	95	14	81
Stone, Clay and Glass	842 086	112 418	4 324	26	26	None
Machinery and Ordnance	829 954	296 465	4 061	73	70	3
<sup>/1</sup> 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
<u>TABLE 18: CUMBERLAND</u>						
Food	96 754 758	14 209 745	4 177	3 402	2 305	1 097
Textiles	2 606 454	670 285	3 118	215	62	153
Apparel	5 123 523	1 418 095	2 578	550	76	474
Lumber and Wood	6 950 971	2 157 000	3 502	618	523	93
Furniture	2 564 046	788 530	3 702	213	184	29
Paper	68 035 200	16 608 103	5 203	3 192	2 501	691
Printing	10 069 018	3 497 198	4 307	812	605	207
Chemicals	1 706 581	358 475	4 428	81	76	5
Petroleum and Coal	2 091 362	413 196	5 660	73	72	1
Rubber and Plastics	1 713 707	408 037	4 207	97	58	39
Leather	38 813 463	11 387 762	3 342	3 401	1 558	1 843
Stone, Clay and Glass	2 775 250	1 019 369	4 613	221	211	10
Fabricated Metals	22 147 958	6 001 030	5 241	1 145	1 013	132
Machinery and Ordnance	6 067 351	2 000 295	5 348	374	353	21
Electrical Machinery	10 667 362	1 870 216	2 959	632	213	418
Transportation Equipment	23 247 187	6 652 663	5 400	1 232	1 114	118
Misc. Manufacturing	1 175 992	620 341	2 859	217	104	113
<u>TABLE 20: FRANKLIN</u>						
Food	1 263 584	163 622	2 682	61	45	16
Lumber and Wood	10 464 543	4 375 084	3 166	1 382	995	387
Leather	18 245 020	5 295 512	3 408	1 554	816	738
Stone, Clay and Glass	220 474	40 165	4 463	9	8	1
Misc. Manufacturing	137 970	51 181	2 693	18	17	2
<u>TABLE 21: HANCOCK</u>						
Food	6 182 756	1 087 718	2 818	386	193	193
Lumber and Wood	1 918 233	510 401	3 170	161	151	10
Printing	233 104	109 209	3 640	30	19	11
Stone, Clay and Glass	738 583	441 343	4 327	102	98	4
Transportation Equipment	1 270 510	542 521	3 768	144	136	8
<u>TABLE 22: KENNEBEC</u>						
Food	42 076 882	3 534 717	3 500	1 010	739	271
Textiles	30 555 441	8 396 544	4 023	2 087	1 442	645
Apparel	4 124 391	2 730 392	2 877	948	132	817
Lumber and Wood	3 859 441	1 400 143	2 923	479	302	177
Paper	81 307 775	14 272 637	5 920	2 411	1 861	550
Printing	3 258 087	1 408 598	4 807	293	223	70
Chemicals	76 820	32 563	2 714	12	5	7
Petroleum and Coal	1 411 500	334 500	6 433	52	50	2
Leather	18 370 771	5 688 679	3 333	1 707	796	911
Stone, Clay and Glass	617 806	95 431	4 338	22	21	1
Fabricated Metals	3 024 453	665 867	4 410	151	137	14
Machinery and Ordnance	175 150	98 053	4 086	24	24	None

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 23: KNOX</u>						
Food	9 371 782	2 435 786	3 201	761	392	369
Textiles	2 529 629	1 006 090	3 277	307	202	105
Apparel	2 912 462	834 866	2 792	299	51	248
Lumber and Wood	451 797	118 866	2 830	42	40	2
Printing	2 113 347	520 623	4 375	119	84	35
Stone, Clay and Glass	6 882 923	1 189 394	5 127	232	230	2
Fabricated Metals	172 297	150 524	3 421	44	40	4
Machinery and Ordnance	988 879	185 359	4 753	39	35	4
Transportation Equipment	893 003	293 272	3 259	90	83	7
<u>TABLE 24: LINCOLN</u>						
Food	2 010 938	386 036	2 475	156	92	64
Lumber and Wood	823 517	197 345	2 902	68	68	None
Printing	177 135	81 824	3 409	24	16	8
Electrical Machinery	7 684 171	1 918 553	4 153	462	89	373
Transportation Equipment	1 712 418	650 405	3 895	167	161	6
<u>TABLE 25: OXFORD</u>						
Food	6 546 632	782 880	3 070	255	178	77
Lumber and Wood	23 929 201	7 636 666	3 329	2 294	1 686	808
Printing	241 223	90 735	2 927	31	17	14
Leather	15 027 926	4 391 018	3 365	1 305	689	616
Stone, Clay and Glass	407 836	72 110	4 008	18	18	None
Misc. Manufacturing	39 121	12 588	1 574	8	2	6
<u>TABLE 26: PENOBCOT</u>						
Food	21 928 145	3 593 112	4 024	893	688	205
Textiles	26 117 145	5 011 240	3 748	1 337	867	470
Apparel	95 698	37 432	2 674	14	11	3
Lumber and Wood	7 286 707	3 201 495	3 514	911	817	94
Furniture	387 278	110 521	3 454	32	19	13
Paper	117 365 205	26 475 436	7 021	3 771	3 614	157
Printing	4 214 839	1 580 770	4 909	322	243	79
Petroleum and Coal	351 259	38 841	6 440	6	6	None
Leather	33 540 373	11 571 809	3 797	3 048	1 459	1 589
Stone, Clay and Glass	1 158 050	315 482	4 097	77	72	5
Fabricated Metals	1 415 277	293 267	4 888	60	57	3
Machinery and Ordnance	5 200 429	1 423 163	4 578	311	285	28
Transportation Equipment	1 361 895	543 810	3 508	155	134	21
Misc. Manufacturing	125 815	38 796	2 586	15	11	4
<u>TABLE 27: PISCATAQUIS</u>						
Food	504 896	78 041	3 718	21	20	1
Lumber and Wood	19 538 609	5 536 665	3 899	1 420	1 194	226
Printing	63 969	23 732	2 157	11	9	2

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 28: SAGADAHOC</u>						
Food	2 033 765	382 928	3 063	125	71	54
Lumber and Wood	183 860	62 199	2 982	21	21	None
Printing	198 485	108 000	4 154	26	20	6
Leather	3 208 947	1 019 059	3 551	287	133	154
<u>TABLE 29: SOMERSET</u>						
Food	3 317 193	251 624	3 544	71	58	13
Textiles	12 882 001	2 456 290	3 681	871	387	304
Lumber and Wood	24 143 729	7 371 732	4 073	1 810	1 617	193
Paper	7 387 210	1 933 762	4 716	410	394	16
Printing	184 158	67 004	3 722	18	15	3
Leather	28 450 087	10 015 771	3 507	2 856	1 436	1 420
Stone, Clay and Glass	632 252	122 844	4 236	29	28	1
Machinery and Ordnance	227 608	96 481	4 020	24	21	3
Transportation Equipment	160 873	38 948	4 328	9	8	1
Misc. Manufacturing	272 132	59 189	2 959	20	16	4
<u>TABLE 30: WALDO</u>						
Food	30 411 190	2 237 905	3 220	695	421	274
Apparel	577 700	304 309	2 983	102	18	84
Lumber and Wood	2 133 985	590 080	2 851	207	202	5
Printing	68 242	32 359	3 595	9	5	4
Chemicals	7 286 206	812 928	3 908	208	201	7
<u>TABLE 31: WASHINGTON</u>						
Food	8 703 619	1 686 578	2 333	723	315	408
Lumber and Wood	6 977 800	1 743 560	3 529	494	471	23
Printing	149 944	53 274	4 088	13	10	3
Chemicals	1 437 895	369 391	4 104	90	80	10
Transportation Equipment	70 998	40 787	2 913	14	13	1
<u>TABLE 32: YORK</u>						
Food	4 031 386	819 977	3 347	245	210	35
Textiles	45 707 402	11 878 450	3 828	3 103	1 670	1 433
Apparel	1 481 746	1 188 235	2 586	451	22	428
Lumber and Wood	3 844 554	1 289 084	3 077	419	394	25
Printing	761 224	316 029	3 808	83	51	32
Rubber and Plastics	11 178 789	3 797 175	3 778	1 005	726	279
Leather	41 130 451	12 540 192	3 493	3 590	1 809	1 781
Stone, Clay and Glass	1 146 722	422 066	4 138	102	98	4
Fabricated Metals	2 937 748	859 069	4 033	213	191	22
Machinery and Ordnance	12 153 877	4 817 525	4 655	1 035	917	118
Transportation Equipment /1	636 735	61 660 704	6 886	8 954	8 503	451
Misc. Manufacturing	488 021	239 220	4 600	52	35	17

/1 Kittery Naval Shipyard  
included, except Value of  
Product

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 33: FOOD</u>						
2011 Meat Packing	4 225 581	244 909	3 549	69	67	2
2013 Sausages	6 607 031	1 530 955	4 288	357	276	81
2015 Poultry	58 096 715	4 206 398	3 066	1 372	801	571
202 Dairy Products	55 215 021	5 457 796	3 798	1 437	1 251	186
2031 Canned & Cured Sea Foods	19 705 613	3 751 582	2 568	1 461	555	906
2032 Canned Specialties	3 290 000	408 405	3 224	127	72	55
2033 Canned Fruits, Veg., etc.	22 383 161	3 054 725	3 569	856	527	329
2035 Pickled Fruits, Veg., etc.	132 045	28 260	3 283	8	7	1
2036 Fresh or Frozen Packaged Fish	9 391 545	2 381 579	3 015	790	438	352
2037 Frozen Fruits, Vegetables and Specialties	31 230 490	6 360 011	3 306	1 924	882	1 042
2042 Grain Mill Specialties	23 033 746	784 457	4 534	173	163	10
2046 Starch	5 343 166	665 672	4 688	142	135	7
2051 Bread, Bakery Products	35 963 420	8 948 451	4 742	1 887	1 395	492
2071 Candy	543 218	104 455	2 271	46	15	31
208 Beverages	11 216 456	1 984 330	3 654	543	471	72
2094 Grease and Tallow	327 500	44 000	3 143	14	11	3
2095 Fats and Oils	1 041 869	196 215	4 872	42	41	1
2097,9 Ice & Misc. Food Preparations	4 225 047	1 074 014	3 782	284	199	85
<u>TABLE 34: TEXTILES</u>						
221 Broad Woven - Cotton	65 734 151	18 896 797	3 828	4 937	2 921	2 016
222 Broad Woven - Silk and Synthetics	4 375 510	586 867	3 691	159	112	47
223 Broad Woven - Woolens	77 091 087	18 786 080	3 980	4 720	3 181	1 539
227 Floor Covering Mills	2 311 982	367 267	3 485	106	48	58
228 Yarn & Thread Mills	15 180 955	2 218 345	3 298	673	212	461
2294 Processed Waste	6 817 292	2 354 338	3 990	590	398	192
2298 Cordage & Twine	211 887	23 080	2 098	11	4	7
<u>TABLE 35: APPAREL</u>						
231,2 Men's, Youths', Boys' Outerwear & Furnishings	6 174 801	3 448 781	2 731	1 263	173	1 090
233 Women's, Misses', Juniors' Outerwear	1 880 166	1 389 907	2 504	555	33	522
2341 Women's, Misses', Children's Infants', Underwear	612 311	286 034	2 235	128	9	119
238 Girls', Children's, Infants' Outerwear	5 134 385	1 497 107	2 767	541	51	490
239 Misc. Fabricated Textile Products	541 817	209 721	3 130	67	48	19
<u>TABLE 36: LUMBER AND WOOD</u>						
2411 Logging Camps & Contractors	54 458 725	15 828 241	4 087	3 873	3 836	37
242 Sawmills and Planing Mills	25 357 058	8 050 719	3 262	2 468	2 396	72
2431 Millwork Plants	2 815 768	898 088	3 151	285	261	24
2432 Plywood	8 702 868	2 656 829	3 985	670	486	184
2433 Prefab. Wooden Bldgs., etc.	840 200	117 414	3 788	31	28	3
244 Wooden Containers	1 603 379	553 387	3 126	177	169	8
249 Misc. Wood Products	39 777 942	14 753 343	3 228	4 570	2 955	1 615

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 37: FURNITURE AND FIXTURES</u>						
2511,2 Wood Household Furniture	7 088 989	2 254 335	3 757	600	483	117
2515 Mattresses and Bedsprings	931 632	181 148	3 938	46	33	13
2541 Partitions, etc., Store Fixtures	1 279 514	300 410	3 755	80	76	4
<u>TABLE 38: PAPER AND ALLIED PRODUCTS</u>						
261 Pulp Mills	15 460 030	3 434 859	5 435	632	615	17
262 Paper Mills, except building Paper Mills	399 942 475	92 318 806	6 528	14 146	12 809	1 537
264 Converted Paper & Paperboard Products	21 069 525	4 939 866	5 167	956	583	373
265 Paperboard Containers and Boxes	7 490 613	1 298 221	3 608	360	238	122
<u>TABLE 39: PRINTING, PUBLISHING AND ALLIED INDUSTRIES</u>						
271 Newspapers	17 500 182	7 157 437	4 806	1 554	1 134	420
275 Commercial Printing	9 293 689	2 178 412	3 497	623	440	183
279 Service Industries for the Printing Trade	348 870	208 934	4 975	42	34	8
<u>TABLE 40: CHEMICAL &amp; ALLIED PRODUCTS</u>						
281 Industrial Chemicals	2 136 883	569 886	4 190	136	121	15
287 Fertilizers	12 181 486	1 171 430	3 971	295	281	14
289 Misc. Chemical Products	178 396	65 007	2 322	28	11	17
<u>TABLE 41: RUBBER AND PLASTICS</u>						
301-6 Rubber Products	2 710 337	789 894	2 791	283	162	121
307 Plastic Products	12 780 998	4 145 002	3 798	1 092	789	303
<u>TABLE 42: LEATHER &amp; LEATHER PRODUCTS</u>						
3111 Leather Tanning & Finishing	32 001 263	8 551 394	4 328	1 976	1 803	173
3131 Boot, Shoe Cut Stock & Findings	18 699 694	4 492 918	2 940	1 528	766	762
3141 Footwear, except House Slip- pers and Rubber Footwear	212 310 388	70 912 356	3 333	21 278	9 406	11 872
<u>TABLE 43: STONE, CLAY AND GLASS PRODUCTS</u>						
325 Structural Clay Products	825 615	387 738	3 374	109	106	3
327 Concrete, etc. Products	9 481 291	2 843 685	4 466	592	568	24
3281 Cut Stone, Stone Products	1 739 253	1 035 656	4 126	251	243	8
3295 Minerals and Earths	110 500	38 500	2 026	19	18	1

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 44: PRIMARY METAL INDUSTRIES</u>						
332 Iron and Steel Foundries	1 199 475	411 571	4 243	97	92	5
<u>TABLE 45: FABRICATED METAL PRODUCTS</u>						
3423 Hand and Edge Tools	1 450 427	628 085	3 509	179	163	16
3441 Structural Steel	11 798 450	2 662 822	5 053	527	505	22
3442 Metal Doors, Sash, Frames, etc.	1 537 830	549 301	3 088	178	140	38
3443 Fabricated Plate Work	1 791 307	731 158	5 223	140	135	5
3444 Sheet Metal Work	2 502 489	1 192 110	5 094	234	223	11
349 Misc. Fabricated Metal Products	865 841	591 599	4 658	127	118	11
<u>TABLE 46: MACHINERY AND ORDNANCE</u>						
352 Farm Machinery & Equipment	861 392	310 593	4 141	75	71	4
3531 Construction Machinery and Equipment	6 122 270	1 858 441	4 982	373	351	22
354 Metal Working Machinery and Equipment	1 497 374	647 823	4 729	137	131	6
3553 Woodworking Machinery	273 504	184 542	4 501	41	34	7
3591 Machine Shops, Jobbing and Repair	1 264 361	545 948	4 299	127	122	5
<u>TABLE 47: ELECTRICAL MACHINERY</u>						
366 Communication Equipment	6 536 515	1 479 962	3 045	486	278	208
<u>TABLE 48: TRANSPORTATION EQUIPMENT</u>						
371 Motor Vehicles & Equipment	1 618 014	611 789	4 052	151	138	13
372 Aircraft and Parts	22 416 520	6 482 830	5 332	1 212	1 088	124
3731 Ship Building /1	48 496 720	75 653 284	6 653	11 371	10 821	550
3732 Boat Building	3 430 380	1 339 890	3 671	385	342	23
<u>TABLE 49: MISC. MANUFACTURING</u>						
394 Toys, Sporting & Athletic Goods	726 465	196 295	2 765	71	47	24
3981 Brooms and Brushes	775 959	475 174	2 670	178	72	106
3988 Morticians' Goods	373 932	101 058	2 731	37	29	8
3993 Signs and Displays	753 460	336 751	4 431	78	60	18
3999 Manufacturing, NEC	239 603	83 664	3 347	25	23	2
<u>/1 Kittery Naval Shipyard included, except Value of Product</u>						

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 50: 1. FORT KENT, MADAWASKA</u>						
Food	1 102 995	140 288	3 692	38	36	2
Lumber and Wood	4 058 392	1 708 984	4 251	402	402	None
<u>TABLE 51: 2. LIMESTONE, CARIBOU</u>						
Food	30 537 897	6 235 478	3 474	1 795	895	900
Lumber and Wood	3 513 298	1 030 282	3 733	278	220	58
Paper	3 541 429	377 436	4 184	90	65	25
Printing	326 728	111 832	4 142	27	18	9
Chemicals	2 168 169	216 931	4 172	52	48	6
Machinery and Ordnance	689 808	264 542	4 008	66	63	3
<u>TABLE 52: 3. HOULTON</u>						
Food	3 665 088	403 201	4 480	90	80	10
Lumber and Wood	1 809 055	623 837	2 875	217	186	31
<u>TABLE 53: 4. MILLINOCKET</u>						
<u>TABLE 54: 5. CALAIS, BAILEYVILLE</u>						
Food	157 472	33 394	2 569	13	9	4
Lumber and Wood	3 428 397	993 438	3 679	270	261	9
<u>TABLE 55: 6. LUBEC, EASTPORT</u>						
Food	3 727 191	810 348	2 228	364	162	202
Lumber and Wood	281 294	63 298	2 434	28	22	4
Chemicals	1 437 895	369 391	4 104	90	80	10
<u>TABLE 56: 7. MACHIAS</u>						
Food	1 128 745	237 112	2 522	94	54	40
Lumber and Wood	1 623 265	319 665	3 475	92	87	5
<u>TABLE 57: 8. JONESPORT</u>						
Food	3 690 211	605 728	2 404	252	90	162
Lumber and Wood	146 699	41 434	2 072	20	19	1
Transportation Equipment	68 526	40 787	2 913	14	13	1
<u>TABLE 58: 9. BAR HARBOR, SOUTHWEST HARBOR</u>						
Food	3 567 828	687 649	2 964	232	110	122
Lumber and Wood	112 965	46 702	2 505	18	17	1
Transportation Equipment	974 813	419 555	3 885	108	102	6

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 59: 10. STONINGTON</u>						
Food	791 809	158 522	2 599	61	27	34
Lumber and Wood	154 355	73 571	2 725	27	24	3
Printing	51 622	16 332	2 042	8	4	4
Stone, Clay and Glass	712 220	431 038	4 398	98	94	4
Transportation Equipment	295 697	122 968	3 416	36	34	2
<u>TABLE 60: 11. ELLSWORTH, BUCKSPORT</u>						
Food	1 823 119	241 545	2 597	83	56	37
Lumber and Wood	1 383 539	291 521	3 276	89	83	6
Printing	91 422	43 795	3 650	12	9	3
<u>TABLE 61: 12. BANGOR, OLD TOWN</u>						
Food	13 299 473	2 710 312	4 288	632	538	94
Textiles	11 383 810	1 986 868	3 409	577	342	235
Apparel	95 698	37 432	2 674	14	11	3
Lumber and Wood	1 427 512	509 008	2 925	174	169	5
Furniture	346 846	97 976	3 499	28	15	13
Paper	30 385 982	8 298 334	6 105	1 359	1 256	103
Printing	4 111 613	1 554 355	4 982	312	239	73
Petroleum and Coal	351 259	38 641	6 440	8	6	None
Leather	21 884 666	7 481 393	3 557	2 103	848	1 255
Stone, Clay and Glass	1 158 050	315 482	4 097	77	72	5
Fabricated Metals	1 415 277	293 287	4 888	60	57	3
Transportation Equipment	1 361 895	543 810	3 508	155	134	21
<u>TABLE 62: 13. LINCOLN</u>						
Lumber and Wood	1 807 803	564 583	3 245	174	168	6
<u>TABLE 63: 14. DOWER-FOXCROFT, GUILFORD</u>						
Food	504 896	78 041	3 716	21	20	1
Lumber and Wood	6 862 997	2 516 946	3 248	775	552	223
Printing	63 969	23 732	2 157	11	9	2
<u>TABLE 64: 15. DEXTER</u>						
Food	10 095 528	872 450	3 395	257	148	111
Textiles	14 539 835	2 950 495	4 053	728	515	213
Lumber and Wood	1 413 815	475 366	3 348	142	132	10
<u>TABLE 65: 16. BELFAST</u>						
Food	29 547 750	2 083 458	3 323	621	384	237
Apparel	577 700	304 309	2 983	102	18	84
Lumber and Wood	1 674 154	472 476	2 863	165	161	4
Printing	68 242	32 359	3 595	9	5	4
Chemicals	7 266 206	812 928	3 908	208	201	7

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 66: 17. ROCKLAND</u>						
Food	9 371 782	2 435 766	3 201	781	392	369
Textiles	2 529 629	1 006 090	3 277	307	202	105
Apparel	2 912 462	834 866	2 792	299	51	248
Lumber and Wood	451 797	118 866	2 830	42	40	2
Printing	2 113 347	520 623	4 375	119	84	35
Stone, Clay and Glass	6 882 923	1 189 394	5 127	232	230	2
Fabricated Metals	172 297	150 524	3 421	44	40	4
Machinery and Ordnance	988 879	185 359	4 753	39	35	4
Transportation Equipment	893 003	293 272	3 258	90	83	7
<u>TABLE 67: 18. WALDOBORO</u>						
Food	2 010 938	386 036	2 475	158	92	64
Lumber and Wood	763 036	180 943	3 016	60	60	None
Printing	177 135	81 824	3 409	24	18	8
Electrical Machinery	7 684 171	1 918 553	4 153	462	89	373
Transportation Equipment	1 712 418	650 405	3 895	167	161	6
<u>TABLE 68: 19. AUGUSTA</u>						
Food	23 952 395	1 761 390	3 414	518	358	158
Textiles	22 091 227	5 658 405	4 080	1 387	979	408
Lumber and Wood	764 892	267 818	2 652	101	97	4
Paper	21 351 694	4 531 887	5 780	784	654	130
Printing	1 899 334	816 742	4 537	180	133	47
Leather	20 939 055	6 405 377	3 359	1 907	862	1 045
Fabricated Metals	2 640 141	551 184	4 966	111	102	9
<u>TABLE 69: 20. WATERVILLE</u>						
Food	19 655 848	2 042 416	3 421	597	439	158
Textiles	11 984 214	3 811 099	3 908	975	628	347
Lumber and Wood	3 599 391	1 257 892	2 948	427	253	174
Paper	61 370 291	10 029 712	5 956	1 684	1 258	426
Printing	1 398 733	607 825	5 149	118	95	23
Petroleum and Coal	1 411 500	334 500	6 433	52	50	2
Stone, Clay and Glass	890 866	146 459	4 438	33	33	None
Fabricated Metals	384 312	114 683	2 867	40	35	5
Transportation Equipment	36 399	12 500	3 125	4	3	1
<u>TABLE 70: 21. SKOWHEGAN</u>						
Food	977 412	138 454	3 742	37	32	5
Textiles	9 382 001	1 383 330	3 493	396	202	194
Lumber and Wood	12 258 880	3 662 849	3 958	926	753	173
Printing	144 159	51 233	3 941	13	10	3
Leather	28 450 097	10 015 771	3 507	2 856	1 438	1 420
Machinery and Ordnance	227 608	96 481	4 020	24	21	3
Transportation Equipment	160 873	38 948	4 328	9	8	1
Misc. Manufacturing	272 132	59 189	2 959	20	16	4

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 71: 22. FARMINGTON, JAY</u>						
Food	1 293 118	177 751	2 893	66	48	18
Lumber and Wood	8 102 352	3 602 154	3 068	1 175	788	387
Paper	19 423 480	4 998 495	6 022	830	810	20
Printing	315 877	131 203	3 859	34	23	11
Leather	25 345 020	8 181 238	3 308	2 473	1 156	1 317
Stone, Clay and Glass	220 474	40 165	4 463	9	8	1
<u>TABLE 72: 23. LEWISTON</u>						
Food	22 354 898	3 321 876	3 435	967	678	291
Textiles	50 732 952	14 912 713	3 904	3 820	2 309	1 511
Apparel	173 590	106 565	2 599	41	12	29
Lumber and Wood	1 681 255	440 770	3 194	138	127	11
Furniture	1 130 788	228 481	3 713	81	58	3
Paper	9 158 921	1 698 941	4 401	386	250	136
Printing	5 381 130	1 619 170	3 874	418	276	142
Chemicals	405 288	134 167	3 194	42	25	17
Rubber and Plastics	2 598 839	729 684	2 673	273	167	106
Leather	52 951 999	16 876 493	3 094	5 454	2 528	2 928
Stone, Clay and Glass	3 484 909	1 083 907	3 913	277	224	53
Primary Metals	2 172 813	578 637	3 733	155	137	18
Fabricated Metals	1 937 747	1 054 380	4 506	234	222	12
Machinery and Ordnance	1 205 019	446 454	4 465	100	89	11
Transportation Equipment	306 893	143 834	4 110	35	32	3
Misc. Manufacturing	5 546 078	838 915	4 428	189	162	27
<u>TABLE 73: 24. BRUNSWICK, BATH</u>						
Food	2 552 875	487 122	2 917	167	101	66
Apparel	4 735 476	815 374	2 773	294	30	264
Lumber and Wood	639 059	197 481	3 185	62	62	None
Paper	7 727 990	2 204 638	5 045	437	371	66
Printing	718 912	272 151	3 534	77	54	23
Chemicals	643 880	52 178	3 727	14	13	1
Leather	23 401 149	7 116 747	3 395	2 096	1 003	1 093
Stone, Clay and Glass	115 100	35 000	4 375	8	8	None
Fabricated Metals	194 140	60 112	4 294	14	14	None
Misc. Manufacturing	764 441	472 758	2 883	164	56	108
<u>TABLE 74: 25. PORTLAND</u>						
Food	96 219 814	14 105 551	4 198	3 360	2 275	1 085
Textiles	2 096 707	388 494	2 722	142	27	115
Apparel	1 695 818	835 898	2 533	330	58	272
Lumber and Wood	4 903 265	1 529 394	3 659	418	337	81
Furniture	2 022 392	606 794	3 700	164	138	26
Paper	65 906 480	16 581 575	5 211	3 182	2 497	685
Printing	9 515 444	3 327 478	4 384	759	570	189
Chemicals	1 708 581	358 475	4 426	81	76	5
Petroleum and Coal	2 091 362	413 196	5 660	73	72	1
Rubber and Plastics	1 713 707	408 037	4 207	97	58	39
Leather	13 603 314	4 367 976	3 279	1 332	579	753
Stone, Clay and Glass	2 775 250	1 019 369	4 613	221	211	10
Fabricated Metals	21 980 586	5 977 214	5 252	1 138	1 006	132

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 74: 25. PORTLAND (Continued)</u>						
Machinery and Ordnance	2 266 239	829 686	4 741	175	162	13
Electrical Machinery	9 811 637	1 792 009	2 992	599	180	419
Transportation Equipment	23 247 187	6 652 663	5 400	1 232	1 114	118
Misc. Manufacturing	409 684	147 583	2 785	53	48	5
<u>TABLE 75: 26. RUMFORD</u>						
Food	768 940	185 653	4 036	46	41	5
Lumber and Wood	10 504 859	3 513 139	3 381	1 039	674	365
Printing	119 207	43 144	3 082	14	8	6
<u>TABLE 76: 27. NORWAY</u>						
Food	5 435 692	529 614	2 878	184	124	60
Lumber and Wood	9 386 448	3 140 388	3 337	941	712	229
Printing	89 508	38 395	2 743	14	7	7
Leather	15 027 926	4 391 018	3 365	1 305	689	616
Misc. Manufacturing	39 121	12 588	1 574	8	2	6
<u>TABLE 77: 28. BRIDGTON, PARSONS-FIELD</u>						
Food	509 859	79 642	2 489	32	19	13
Lumber and Wood	4 142 590	1 202 767	3 116	386	358	28
<u>TABLE 78: 29. BIDDEFORD</u>						
Food	3 621 495	774 944	3 429	226	185	31
Textiles	42 026 457	11 005 507	3 859	2 852	1 507	1 345
Apparel	1 281 187	1 009 597	2 589	390	17	373
Lumber and Wood	2 676 098	884 607	3 050	290	280	10
Printing	714 834	300 749	3 856	78	47	31
Rubber and Plastics	11 178 789	3 797 175	3 778	1 005	726	279
Leather	31 896 697	10 325 321	3 281	3 147	1 529	1 618
Stone, Clay and Glass	940 582	334 089	4 074	82	79	3
Fabricated Metals	691 694	351 524	3 551	99	84	15
Machinery and Ordnance	12 054 134	4 767 246	4 680	1 023	905	118
Transportation Equipment	636 735	262 516	3 366	78	75	3
<u>TABLE 79: 30. KITTERY</u>						
Food	257 844	33 004	2 750	12	9	3
Lumber and Wood	846 733	316 428	3 133	101	88	13
Printing	46 390	15 280	3 056	5	4	1
Leather	9 233 754	2 214 871	5 000	443	280	163
Stone, Clay and Glass	208 140	87 977	4 399	20	18	1

**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 carbonated 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

**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

**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

**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 thirty regions of the state called "Economic Areas." The cities and towns used in these analyses are as follows:

- I. Rivers: Cities and towns within the five-mile area on each side of the streams - See Table D-1

ANDROSCOGGIN RIVER

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

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

Franklin County: Jay

Sagadahoc County: Topsham

Cumberland County: Brunswick

KENNEBEC RIVER

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

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

Sagadahoc County: Bowdoinham, Richmond

PENOBCOT RIVER

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

Hancock County: Bucksport, Orland, Penobscot

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

II. Economic Area Series: This publication has contained a tabulation entitled Economic Areas since 1954. This series now consists of thirty areas which were delineated on the basis of population and manufacturing employment cross-sectional evaluation. Care should be exercised in making comparisons of these thirty areas with the earlier areas as there have been changes made in almost all the regions as well as three new areas added.

These economic areas 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: (The civil division with the largest population is in capital letters, and the civil division with the most workers employed in manufacturing in 1958 is underlined).

Area No.	1960 Population	Town
1	22 426	Cyr, Eagle Lake, FORT KENT, Frenchville, Grand Isle, Hamlin, <u>Madaswaska</u> , New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	61 082	Ashland, Blaine, <u>Caribou</u> , 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, <u>HOULTON</u> , Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, T4 R3
4	11 131	Ea. Millinocket, <u>Medway</u> , <u>MILLINOCKET</u> , A R7
5	8 130	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	7 544	Dennysville, <u>Eastport</u> , Edmunds, LUBEC, Pembroke, Perry, Trescott
7	6 433	Cutler, Ea. Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	7 307	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , Millbridge, Steuben
9	13 332	BAR HARBOR, Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamoine, Mount Desert, Sorrento, <u>Southwest Harbor</u> , Sullivan Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division

II. Economic Area Series (continued)

<u>Area No.</u>	<u>1960 Population</u>	<u>Town</u>	<u>Area No.</u>	<u>1960 Population</u>	<u>Town</u>
10	6 860	Bluehill, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>STONINGTON</u> , Swans Is., Isle Au Haut	20	47 286	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
11	10 793	<u>Bucksport</u> , ELLSWORTH, Orland, Penobscot, Surry, Verona	21	26 514	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
12	89 780	Alton, Argyle, BANGOR, Bradford, Bradley, Brewer, Carmel, Charlston, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hamden, Hermon, Holden, Hudson, Kenduskeag, Lagrange, Levant, Milford, Newburgh, <u>Old Town</u> , Orono, Orrington, Veazie	22	23 237	Avon, Carthage, Chesterville, FARMINGTON, Freeman, Industry, Jay, Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington Twp., Weld, Wilton
13	9 367	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passadumkeag, Springfield, Winn, 1 Northern Division, T3 R1	23	86 099	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
14	16 367	Abbot, Barnard, Blanchard, Bowerbank, Brownville, DOVER-FOXCROFT, Elliotsville, Greenville, <u>GUILFORD</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	24	42 590	Arrowsic, <u>Bath</u> , Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
15	15 789	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy	25	149 771	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, No. Yarmouth, <u>PORTLAND</u> , Raymond, Scarboro, So. Portland, Standish, Westbrook, Windham, Yarmouth
16	19 491	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Searsmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport	26	24 689	Andover, Andover--No. Surplus, Andover--West Surplus, Batchelders Grant, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
17	28 493	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, So. Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington	27	15 464	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>NORWAY</u> , Otisfield, Oxford, Paris, Stoneham, Stow, Sweden, Waterford, Woodstock, West Paris
18	15 327	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edgecomb, Monhegan, Newcastle, Nobleboro, So. Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset	28	12 869	Baldwin, BRIDGTON, Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, <u>PARSONSFIELD</u> , Porter, Sebago
19	54 547	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, Whitefield, Windsor, Winthrop	29	66 476	Acton, Alfred, Arundel, <u>BIDDEFORD</u> , Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, Sanford, Shapleigh, Waterboro
		(NOTE: The total population included within the 30 areas is 947,237 and represents 97.7% of the state population. There are some 446 minor civil divisions of the 913 in the state covered therein--approximately 49%.)	30	31 241	Berwick, Eliot, <u>KITTERY</u> , Lebanon, North Berwick, South Berwick, Wells, York

Table D-1: River Analysis, 1958-62

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Reporting Establishments
Androscoggin	1962	\$ 296	\$ 81	21	315
	1961	279	79	22	296
	1960	286	79	22	326
	1959	287	78	22	312
	1958	245	68	20	305
Kennebec	1962	227	50	13	216
	1961	208	45	12	206
	1960	214	47	13	238
	1959	223	47	13	226
	1958	193	43	13	232
Penobscot	1962	199	44	10	172
	1961	192	43	10	165
	1960	196	35	10	186
	1959	183	41	10	187
	1958	162	35	9	171
Total	1962	722	176	43	703
	1961	680	168	44	667
	1960	696	162	45	750
	1959	692	167	45	725
	1958	600	146	42	708

Table D-2: Economic Areas, 1958-62

Area No.	Population Center a/	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment		
						Total	Male	Female
1	Fort Kent Madawaska	1962	\$ 48 146	\$ 7 726	\$ 5 004	1 544	1 361	183
		1961	46 268	7 122	5 008	1 422	1 257	165
		1960	45 245	6 496	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
2	Limestone Caribou	1962	32 295	6 182	3 404	1 816	1 043	773
		1961	29 614	5 757	3 922	1 468	928	540
		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
3	Houlton	1962	7 597	1 631	3 055	534	303	231
		1961	5 922	1 536	3 135	490	450	40
		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
4	Millinocket	1962	72 531	15 483	7 122	2 174	2 163	11
		1961	75 251	15 166	6 720	2 257	2 246	11
		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
5	Calais Baileyville	1962	21 253	6 242	5 510	1 133	988	145
		1961	19 264	4 288	4 856	883	774	109
		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
6	Lubec Eastport	1962	16 806	2 925	3 301	886	520	366
		1961	12 626	2 529	2 841	890	554	336
		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

Table D-2: Economic Areas, 1958-62 (continued)

Area No.	Population Center <i>a/</i>	Year	Value of Product (000's)		Gross Wages Paid (000's)	Average Gross Wages	Employment		
			Total	Male			Male	Female	
7	Machias	1962	\$ 6 086	\$ 807	\$ 3 293	245	165	80	
		1961	5 061	708	3 026	234	166	68	
		1960	5 650	767	2 973	258	176	82	
		1959	5 239	869	2 849	305	216	89	
		1958	4 556	762	2 942	259	191	68	
8	Jonesport	1962	4 705	887	2 424	366	188	178	
		1961	3 019	540	1 971	274	133	141	
		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	
9	Bar Harbor Southwest Ilbr.	1962	5 035	1 142	2 883	396	211	185	
		1961	3 726	1 066	2 866	372	239	133	
		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	
10	Stonington	1962	1 750	794	3 498	227	185	42	
		1961	2 394	724	2 955	245	179	66	
		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	
11	Ellsworth Bucksport	1962	26 240	6 123	5 457	1 122	925	197	
		1961	25 133	5 814	5 464	1 064	885	179	
		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	
12	Bangor Old Town	1962	80 433	22 770	4 179	5 449	3 737	1 712	
		1961	76 535	22 200	4 097	5 419	3 751	1 668	
		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	
13	Lincoln	1962	15 805	4 818	5 402	892	783	109	
		1961	15 395	4 629	5 026	921	829	92	
		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	
14	Dover-Foxcroft Guilford	1962	13 523	4 712	3 395	1 388	977	411	
		1961	11 887	4 171	3 369	1 238	889	349	
		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	
15	Dexter	1962	45 987	9 058	3 987	2 272	1 555	717	
		1961	44 085	7 923	3 585	2 210	1 511	699	
		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	
16	Belfast	1962	44 305	6 315	3 438	1 837	1 213	624	
		1961	41 012	6 014	3 332	1 805	1 209	596	
		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	
17	Rockland	1962	32 958	8 637	3 476	2 485	1 546	939	
		1961	32 091	8 434	3 279	2 572	1 606	966	
		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	
18	Waldoboro	1962	13 719	3 457	3 572	968	443	525	
		1961	11 455	3 111	3 592	866	439	427	
		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	

Table D-2: Economic Areas, 1958-62 (continued)

Area No.	Population Center <sup>a/</sup>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment		
						Total	Male	Female
19	Augusta	1962	\$ 92 191	\$ 20 325	\$ 3 779	5 379	3 387	1 992
		1961	87 146	19 882	3 587	5 543	3 446	2 097
		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
20	Waterville	1962	101 292	19 589	4 210	4 653	2 918	1 735
		1961	91 934	18 086	4 073	4 441	2 751	1 690
		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
21	Skowhegan	1962	62 580	17 518	3 576	4 899	2 909	1 990
		1961	58 024	16 491	3 465	4 759	2 788	1 971
		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
22	Farmington Jay	1962	59 500	15 433	3 490	4 422	2 695	1 727
		1961	55 063	13 727	3 328	4 125	2 538	1 587
		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
23	Lewiston	1962	166 835	46 804	3 480	13 448	7 545	5 903
		1961	162 699	47 680	3 284	14 520	8 174	6 346
		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
24	Brunswick Bath	1962	97 809	28 922	4 466	6 476	4 670	1 806
		1961	84 727	28 831	4 626	6 232	4 663	1 569
		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
25	Portland	1962	256 251	61 446	4 427	13 880	9 919	3 961
		1961	239 040	58 302	4 339	13 436	9 470	3 966
		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
26	Rumford	1962	70 302	21 107	5 712	3 695	3 083	612
		1961	65 093	20 195	5 135	3 933	3 349	584
		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
27	Norway	1962	37 345	9 789	3 316	2 952	1 931	1 021
		1961	36 050	9 787	3 345	2 926	1 873	1 053
		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
28	Bridgton Parsonsfield	1962	11 626	3 378	3 402	993	671	322
		1961	9 255	2 620	2 820	929	722	207
		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
29	Biddeford	1962	108 305	32 878	3 636	9 043	5 450	3 593
		1961	103 509	31 344	3 562	8 799	5 180	3 619
		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
30	Kittery <u>1/</u>	1962	15 021	77 381	7 555	10 242	9 500	742
		1961	8 013	63 358	6 357	9 966	9 470	496
		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

Table D-2: Economic Areas, 1958-62 (continued)

	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Total	Male	Employment Female
Area Totals	1962	\$ 1 568 228	\$ 464 279	\$ 4 388	105 816	72 984	32 832
	1961	1 461 290	432 035	4 145	104 239	72 469	31 770
	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
Per cent of State Total	1962	97.4	97.5	--	97.3	96.4	99.6
	1961	97.3	97.2	--	97.1	96.0	99.4
	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

1/ Kittery Naval Shipyard included except Value of Producta/ The center of manufacturing employment, if different, is also shown.

## APPENDIX E: Comparative Data by County, 1958-62

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Employment Female
Androscoggin	1962	244	\$ 175 774	\$ 49 436	\$ 3 447	14 340	7 860	6 480
	1961	239	170 816	50 465	3 263	15 466	8 534	6 932
	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
Aroostook	1962	190	101 103	18 963	4 049	4 683	3 486	1 197
	1961	182	90 457	17 126	4 215	4 063	3 315	748
	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
Cumberland	1962	358	291 743	71 906	4 231	16 997	11 525	5 472
	1961	350	270 067	67 697	4 197	16 143	10 940	5 203
	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
Franklin	1962	84	53 376	13 771	3 644	3 779	2 617	1 162
	1961	77	49 868	11 863	3 494	3 395	2 417	978
	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
Hancock	1962	96	33 463	8 232	4 589	1 794	1 367	427
	1961	102	31 788	7 827	4 460	1 755	1 372	383
	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
Kennebec	1962	160	185 253	37 684	4 048	9 310	5 847	3 463
	1961	160	170 889	35 624	3 838	9 283	5 740	3 543
	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
Knox	1962	105	33 153	8 677	3 460	2 508	1 557	951
	1961	113	32 026	8 395	3 277	2 562	1 599	963
	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

APPENDIX E: Comparative Data by County, 1958-62 (continued)

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
Lincoln	1962	84	\$ 13 889	\$ 3 491	\$ 3 558	981	453	528
	1961	83	11 413	3 111	3 564	873	445	428
	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
Oxford	1962	146	112 578	32 089	4 609	6 962	5 302	1 660
	1961	144	106 130	31 146	4 329	7 194	5 533	1 661
	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
Penobscot	1962	206	213 434	52 549	4 801	10 945	8 347	2 598
	1961	208	214 576	51 391	4 600	11 171	8 640	2 531
	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
Piscataquis	1962	68	21 767	6 914	3 698	1 870	1 456	414
	1961	69	18 831	6 251	3 692	1 693	1 339	354
	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
Sagadahoc	1962	34	67 454	20 246	5 260	3 849	3 394	455
	1961	35	58 882	21 020	5 354	3 926	3 506	420
	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
Somerset	1962	166	81 529	22 441	3 635	6 173	4 025	2 148
	1961	161	75 516	21 613	3 535	6 114	4 008	2 106
	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
Waldo	1962	67	45 750	6 875	3 431	2 004	1 325	679
	1961	75	43 215	6 708	3 296	2 035	1 362	673
	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
Washington	1962	116	50 845	11 329	4 088	2 771	1 994	777
	1961	115	42 153	8 650	3 453	2 505	1 785	720
	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
<u>York 1/</u>	1962	189	128 740	111 717	5 658	19 746	15 183	4 563
	1961	170	114 508	95 602	4 972	19 229	14 915	4 314
	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

1/ Includes Kittery Naval Shipyard, except Value of Product

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employment
All Manufacturing	1962	2 313	\$ 1 609 850	\$ 476 321	\$ 4 381	108 712
	1961	2 283	1 501 136	444 489	4 138	107 407
	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

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employment
Food and Kindred Products	1962	472	\$ 295 289	\$ 42 272	\$ 3 464	12 202
	1961	437	275 088	40 086	3 338	12 009
	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
Textile Mill Products	1962	67	183 844	47 176	3 716	12 695
	1961	69	160 940	43 516	3 497	12 445
	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
Apparel and other Finished Products	1962	50	18 249	7 349	2 666	2 757
	1961	52	16 334	5 972	2 523	2 367
	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
Lumber and Wood Products (except Furniture)	1962	894	128 228	40 093	3 430	11 688
	1961	915	120 993	39 511	3 389	11 657
	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
Furniture and Fixtures	1962	52	9 128	2 742	3 516	780
	1961	52	8 704	2 749	3 533	778
	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
Paper and Allied Products	1962	49	448 178	100 731	5 935	16 971
	1961	50	434 394	96 183	5 513	17 446
	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
Printing, Publishing and Allied Industries	1962	157	27 291	9 661	4 197	2 302
	1961	154	25 898	9 637	4 274	2 255
	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
Chemicals and Allied Products	1962	43	21 151	3 369	4 281	787
	1961	46	20 243	3 548	4 244	836
	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
Products of Petroleum and Coal	1962	6	1 840	298	5 131	58
	1961	6	1 965	280	4 746	59
	1960	5	1 151	57	3 563	16
	1959	5	902	68	4 004	17
	1958	5	1 410	258	3 583	72
Rubber Products	1962	20	14 363	4 059	3 768	1 077
	1961	21	13 145	3 435	3 484	986
	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
Leather and Leather Products	1962	134	253 197	78 858	3 285	24 008
	1961	126	239 720	76 767	3 200	23 986
	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
Stone, Clay and Glass Products	1962	76	20 099	5 337	4 321	1 235
	1961	68	19 489	4 792	4 061	1 180
	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

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employment
Primary Metal Industries	1962	9	\$ 8 124	\$ 2 077	\$4 785	434
	1961	10	6 106	1 719	4 341	396
	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
Fabricated Metal Products	1962	71	32 343	8 143	4 790	1 700
	1961	69	28 786	7 696	4 704	1 636
	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
Machinery (except Electrical Machinery) & Ordnance	1962	53	19 954	7 508	4 698	1 598
	1961	49	15 336	5 830	4 810	1 212
	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
Electrical Machinery	1962	15	28 804	9 467	3 794	2 495
	1961	16	24 226	7 580	3 692	2 053
	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
Transportation Equipment <sup>1/</sup>	1962	84	90 023	104 541	6 883	15 188
	1961	80	83 500	92 941	6 021	15 435
	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
Professional, Scientific and Controlling Instruments, etc.	1962	8	1 986	502	4 400	114
	1961	5	827	389	4 371	89
	1960	17	2 914	631	3 565	117
	1959	19	2 523	700	4 071	172
	1958	19	1 785	491	3 458	142
Miscellaneous Manufacturing Industries	1962	53	7 759	2 141	3 436	623
	1961	58	5 440	1 857	3 191	582
	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

<sup>1/</sup> Kittery Naval Shipyard included, except Value of Product

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

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

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

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

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

Amounts Spent (000's omitted)

Industry	1958	1959	1960	1961	1962
<b>GRAND TOTAL</b>	<b>\$ 39 513</b>	<b>\$ 48 859</b>	<b>\$ 65 522</b>	<b>\$ 68 896</b>	<b>\$ 63 269</b>
Food and Kindred Products	4 276	4 146	6 256	9 187	8 174
Textile Mill Products	3 350	2 830	4 187	2 941	3 041
Apparel	61	103	116	101	257
Lumber and Wood Products	2 999 <u>2/</u>	6 476 <u>3/</u>	5 656 <u>4/</u>	5 303 <u>5/</u>	3 935 <u>6/</u>
Furniture and Fixtures	540	344	298	103	461
Paper and Allied Products	20 089	24 819	36 410	32 899	29 870
Printing and Publishing, etc.	802	724	810	1 409	1 311
Chemicals	686	1 148	713	669	422
Petroleum and Rubber Products	725	441	117	981	499
Leather and Leather Products	1 546	1 762	3 921	2 921	3 160
Stone, Clay, and Glass Products	783	848	2 094	1 384	1 339
Primary Metal Industries	74	154	129	63	668
Fabricated Metal Products	699	445	798	784	881
Machinery and Ordnance	378	318	241	3 762	895
Electrical Machinery	275	385	874	1 245	1 243
Transportation Equipment <u>1/</u>	2 133	3 807	2 742	4 881	6 943
Instruments	29	10	15	63	56
Miscellaneous Manufacturing	68	39	145	200	114

County

Androscoggin	2 401	2 670	4 243	3 519	6 609
Aroostook	1 860	5 024	8 786	7 761	7 293
Cumberland	6 911	5 463	5 852	9 744	9 474
Franklin	1 637	823	1 590	746	2 985
Hancock	1 035	1 370	1 122	9 687	1 660
Kennebec	2 197	4 199	5 061	6 194	4 190
Knox	687	1 340	2 072	1 198	765
Lincoln	229	131	297	646	390
Oxford	4 582	8 974	12 311	5 370	3 461
Penobscot	10 301	8 248	10 804	10 254	11 349
Piscataquis	962	1 274	1 134	612	691
Sagadahoc	1 050	1 350	812	1 047	698
Somerset	1 208	1 839	2 236	2 501	1 870
Waldo	784	560	621	597	430
Washington	720	1 292	3 384	2 414	3 408
York <u>1/</u>	2 949	4 302	5 197	6 606	7 996

(Establishments Employing)

0 - 50	5 397	6 384	7 772	7 660	8 360
51 - 100	2 382	3 560	3 700	6 826	5 673
101 - 250	4 816	3 623	8 097	8 391	4 561
251 - 500	7 915	3 429	3 174	6 290	5 503
501 - 1000	5 461	12 609	18 726	15 030	11 066
1001 and over	11 879	13 814	20 272	19 543	24 034
Combined Reporting	1 663	5 440	3 781	5 126	3 902
Did not report or discontinued during year	None	None	None	30	170

1/ Includes Kittery Naval Shipyard

2/ Includes \$1,964,000 for logging and sawmill establishments

3/ Includes \$4,700,000 for logging and sawmill establishments

4/ Includes \$3,958,000 for logging and sawmill establishments

5/ Includes \$3,951,000 for logging and sawmill establishments

6/ Includes \$2,923,000 for logging and sawmill establishments

APPENDIX G: Number of Workers Covered by Union Contract

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

Workers Covered by Union Contract

Industry	1958	1959	1960	1961	1962
<u>GRAND TOTAL</u>	<u>36 002</u>	<u>36 237</u>	<u>36 757</u>	<u>36 262</u>	<u>35 319</u>
Food and Kindred Products	1 533	1 442	1 502	1 957	2 071
Textile Mill Products	7 379	7 603	7 674	6 375	5 843
Apparel	1 530	1 585	1 588	1 592	1 945
Lumber and Wood Products	1 419	1 510	1 398	1 411	1 545
Furniture and Fixtures	343	420	362	68	72
Paper and Allied Products	11 741	11 977	12 169	12 334	11 614
Printing and Publishing, etc.	629	612	539	568	551
Chemicals	236	280	385	270	380
Petroleum and Rubber Products	237	276	279	529	545
Leather and Leather Products	4 176	4 418	4 595	4 559	4 364
Stone, Clay and Glass Products	363	370	394	441	414
Primary Metal Industries	284	291	287	224	274
Fabricated Metal Products	1 023	1 011	912	741	803
Machinery and Ordnance	1 142	439	395	453	778
Electrical Machinery	None	None	None	None	None
Transportation Equipment 1/	3 652	3 824	4 117	4 605	3 985
Instruments	None	None	None	None	None
Miscellaneous Manufacturing	315	179	161	135	135

County

Androscoggin	6 909	7 004	7 087	6 322	5 209
Aroostook	814	854	882	1 018	1 213
Cumberland	3 367	3 250	3 419	3 686	4 043
Franklin	779	919	958	932	805
Hancock	732	728	732	717	700
Kennebec	5 564	5 514	5 677	5 293	5 741
Knox	876	831	886	808	805
Lincoln	143	None	None	None	None
Oxford	2 948	3 225	3 133	3 051	3 113
Penobscot	4 520	4 601	4 788	4 694	4 231
Piscataquis	206	256	190	276	302
Sagadahoc	2 737	2 789	2 775	2 918	2 425
Somerset	596	626	537	748	698
Waldo	523	681	733	865	1 009
Washington	644	590	623	607	625
York 1/	4 642	4 369	4 337	4 327	4 400

(Establishments Employing)

0 - 50	739	651	599	755	895
51 - 100	1 832	1 297	1 635	1 537	1 573
101 - 250	4 686	4 678	5 180	4 462	4 387
251 - 500	7 711	8 695	7 079	7 786	8 055
501 - 1000	8 094	9 034	11 374	6 925	6 694
1001 and over 1/	9 435	8 755	7 798	9 792	9 173
Combined Reporting	3 505	3 127	3 092	4 276	4 472
Did not operate or discontinued during year	None	None	None	729	70

1/ Does not include Kittery Naval Shipyard

APPENDIX H: Trends in Major Maine Industries, 1954-62

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

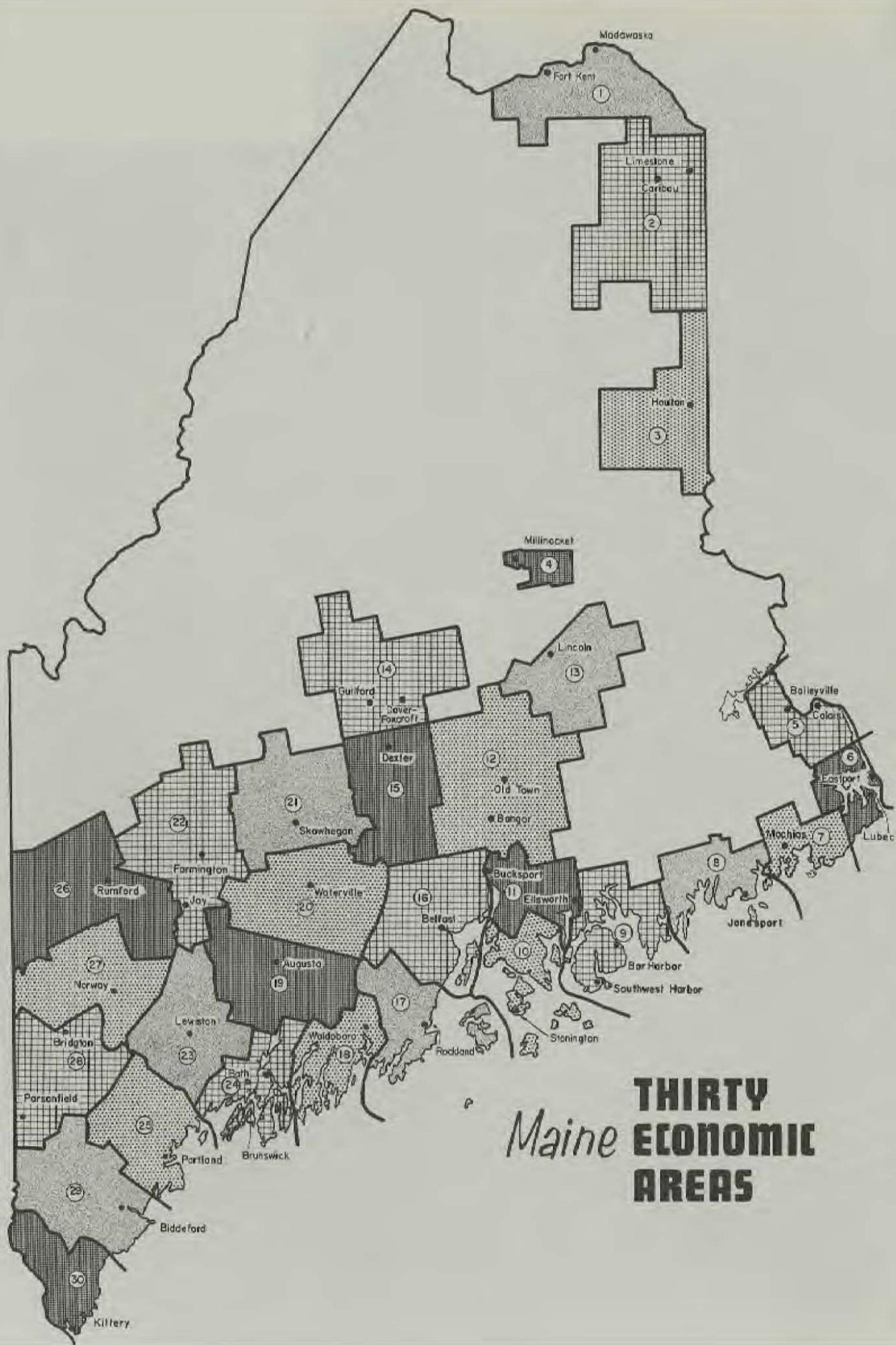
The data are here presented for the years 1954 through 1962; 1963 data is shown in the main body of this report. It should be noted that this is the second year the following statistics have been published using the Wholesale Price Index 1957-59 equals 100. Tables in the preceding years' publications are not comparable without conversion.

	1954	1955	1956	1957	1958	1959	1960	1961	1962
<b>Raw Value of Product (in millions of dollars)</b>									
All Manufacturing	1138.8	1245.1	1390.9	1378.2	1343.7	1485.0	1514.9	1501.1	1609.8
Paper	292.7	334.6	395.6	381.5	364.3	397.5	432.2	434.4	448.2
Leather	148.8	168.5	180.6	197.3	197.5	236.2	238.6	239.7	253.2
Food	153.5	167.6	191.4	207.7	222.3	274.7	278.6	275.1	295.3
Lumber	110.0	136.2	144.7	136.9	109.6	117.5	132.9	121.0	128.2
Textiles	219.8	217.0	214.7	201.2	165.9	194.5	173.4	160.9	183.8
<b>Adjusted Value of Product (in millions of dollars)</b>									
All Manufacturing	1246.0	1347.5	1448.9	1392.1	1342.4	1471.8	1498.4	1490.7	1597.0
Paper	329.6	367.3	407.0	385.4	363.9	393.6	424.6	439.7	448.2
Leather	165.5	188.3	190.5	207.9	205.7	216.5	226.8	225.7	235.8
Food	157.3	177.7	203.0	212.2	216.0	276.9	278.9	273.5	291.8
Lumber	112.7	133.1	139.4	139.0	112.5	112.9	132.4	126.2	132.8
Textiles	218.5	215.5	213.2	199.6	167.7	193.7	170.8	161.4	182.7
<b>Raw Gross Wages Paid (in millions of dollars)</b>									
All Manufacturing	317.3	343.8	373.2	373.0	369.2	411.3	433.3	444.5	476.3
Paper	67.8	76.6	81.3	82.4	83.8	92.5	96.6	96.2	100.7
Leather	44.4	51.8	57.3	59.5	59.3	68.3	69.9	76.8	78.9
Food	23.7	24.6	27.9	28.8	30.7	37.0	37.0	40.1	42.3
Lumber	31.9	43.3	49.4	42.8	35.5	39.8	42.6	39.5	40.1
Textiles	57.9	52.9	53.3	49.4	41.8	47.0	47.1	43.5	47.2
<b>Adjusted Gross Wages Paid (in millions of dollars)</b>									
All Manufacturing	341.4	368.9	388.1	376.7	367.7	408.8	430.3	443.2	473.4
Paper	73.0	82.2	84.6	83.2	83.5	91.9	95.9	95.9	100.1
Leather	47.8	55.6	59.6	60.1	59.1	67.9	69.4	76.6	78.4
Food	25.5	26.4	29.0	29.1	30.6	36.8	36.7	40.0	42.0
Lumber	34.3	46.5	51.4	43.2	35.4	39.6	42.3	39.4	39.9
Textiles	62.3	56.8	55.4	49.9	41.6	46.7	46.8	43.4	46.9
<b>Estimated Average Employment and Average Gross Wages, All Maine Manufacturing</b>									
Employment <u>1/</u>	106.0	106.7	110.1	107.5	100.3	103.5	104.5	103.2	104.9
Raw Average Gross Wage (\$)	2 993	3 222	3 415	3 470	3 681	3 974	4 146	4 307	4 541
Adjusted Average Gross Wage (\$)	3 220	3 457	3 551	3 505	3 666	3 950	4 117	4 294	4 514

1/ Employment statistics used are the Estimates of Non-Agricultural Employment, Manufacturing, made by the Maine Employment Security Commission and the U. S. Bureau of Labor Statistics.

NOTE: The index "Purchasing Power of the Dollar" as measured by Wholesale Prices (1957-59=100) is used to adjust the wage data. For the years 1954-62 the purchasing power index is 107.6, 107.3, 104.0, 101.0, 99.6, 99.4, 99.3 and 99.4 respectively.





## THIRTY Maine ECONOMIC AREAS