

MAINE STATE LEGISLATURE

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CENSUS OF MAINE MANUFACTURES 1967



MAINE
Department of
Labor and Industry
Augusta, Maine

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MISS MARION E. MARTIN
COMMISSIONER

W. C. WEEKS
DIRECTOR



STATE OF MAINE

DEPARTMENT OF LABOR AND INDUSTRY
DIVISION OF RESEARCH AND STATISTICS
AUGUSTA, MAINE 04330

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

Maine Revised Statutes 1964, Title 26, § 42, 43, 46: "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 2314 establishments were received since the original mailing December 28, 1967. Of these, 233 are in the combined reporting category, and 260 either did not operate, went out of business, or began operations in 1967.

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 1967, 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 - 1967

D.L.I. Bulletin 428

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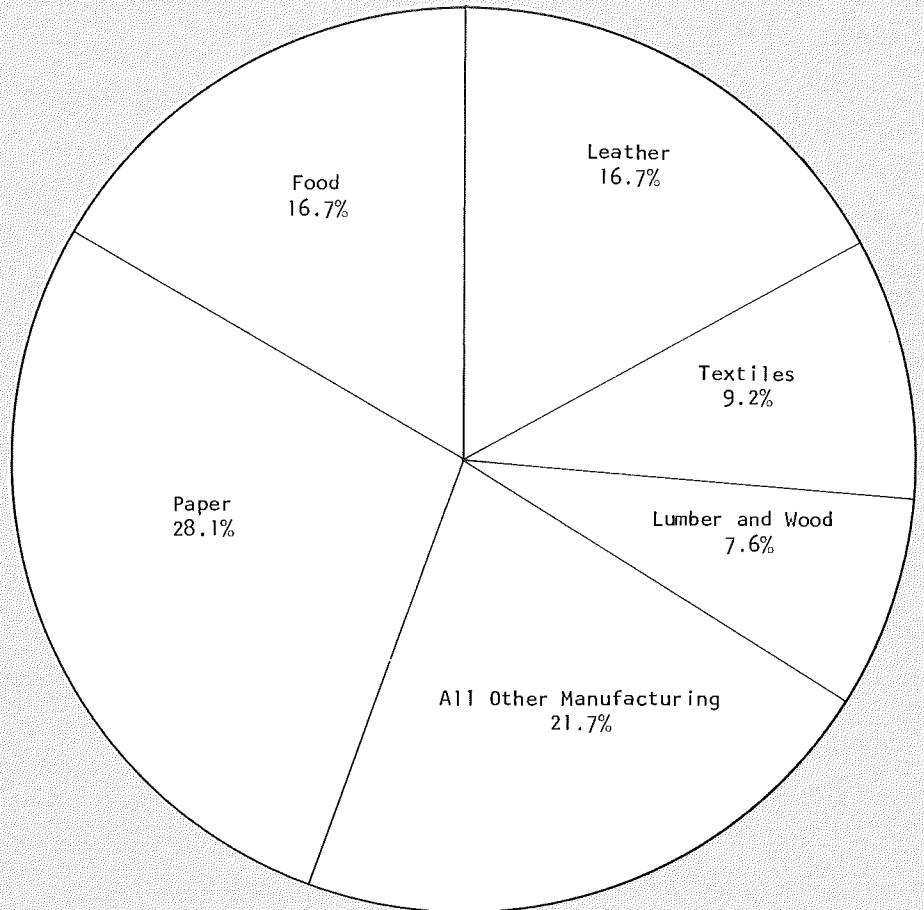
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Per Cent Distribution

of the 2.16 Billion Dollar

Manufactured Product

1967



Per Cent Distribution

of

Product Value by Industry

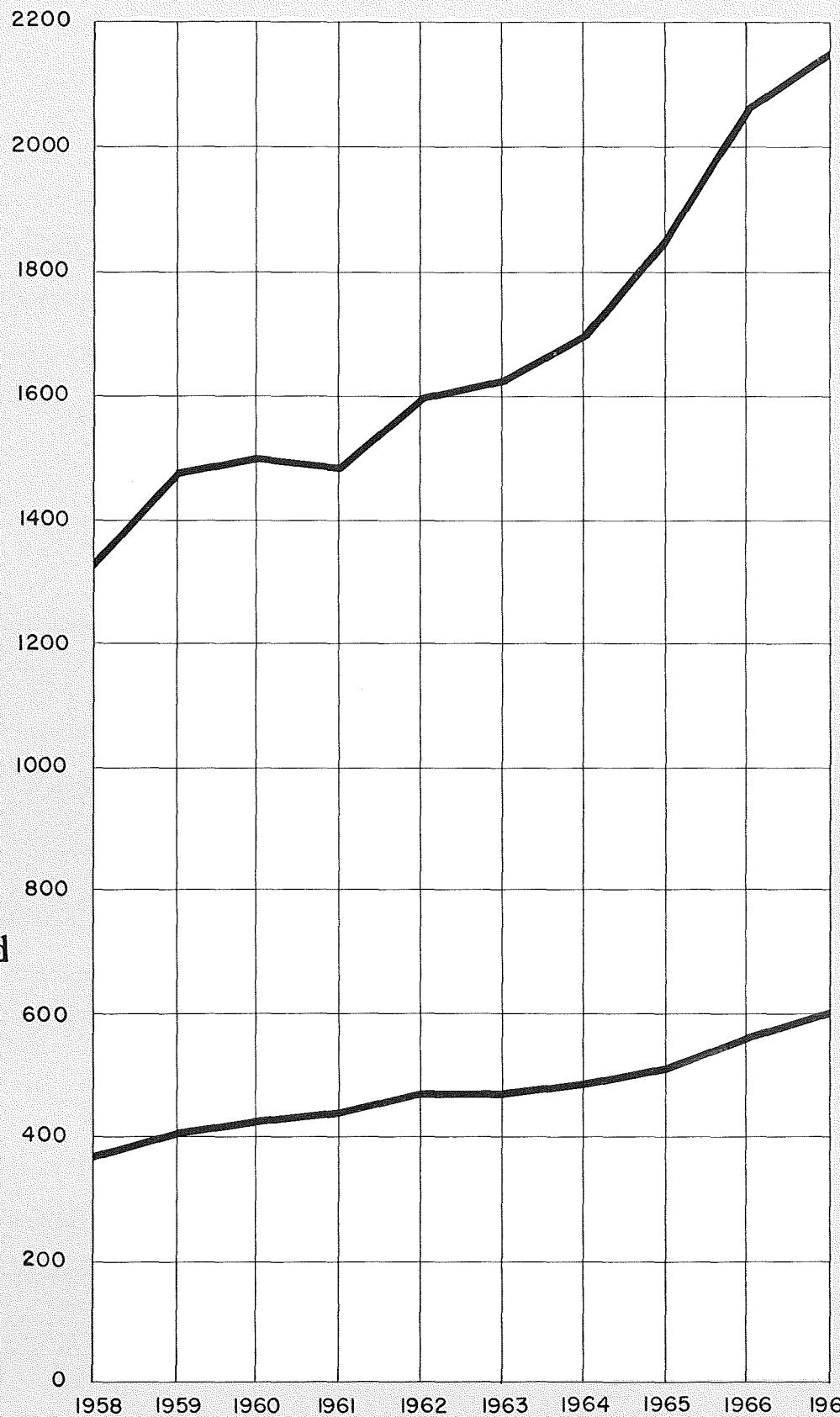
Industry	Value of Product (millions)	Per Cent
Paper	606.4	28.1
Food	359.9	16.7
Leather	359.3	16.7
Textiles	198.3	9.2
Lumber and Wood	163.6	7.6
All Other Manufacturing	468.4	21.7
All Manufacturing	2,155.8	100.0

PER CENT DISTRIBUTION

Value of Product

1958	1344.0
1959	1481.1
1960	1506.5
1961	1493.5
1962	1599.2
1963	1627.8
1964	1701.2
1965	1860.2
1966	2065.5
1967	2155.8

Millions of Dollars



Gross Wages Paid

1958	370.5
1959	411.4
1960	433.3
1961	444.5
1962	476.3
1963	475.0
1964	492.9
1965	517.3
1966	564.0
1967	607.0

MAINE MANUFACTURING

F O R E W O R D

The following summary is based on 2,156 reports, or 98.1% of the total included in the survey, that were received prior to the time of printing. Statistical data in this report is published on this basis, and adjustments are made in succeeding years publications for late reports. Limitations for the current year, therefore, should be borne in mind.

S U M M A R Y

VALUE OF PRODUCT OVER \$2 BILLION FOR SECOND YEAR

As in the 1966 year, the product value of Maine manufacturing firms surpassed \$2 billion, as it increased \$90.3 million or 4.4% from \$2.07 billion to \$2.16 billion in 1967. This is an all time high and is the sixth year in succession that the value of product has continued on an upward trend.

EMPLOYMENT UP 3,325 WORKERS

Manufacturing firms in Maine reported an increase of 3,325 workers or 2.8% from 117,760 in 1966 to 121,085 in 1967. During this same period male workers increased 2,165 or 2.7% and female workers increased 1,160 or 3.0%.

TEXTILES DECLINE IN VALUE OF PRODUCT

All principal industries reported an increased value of product, with the exception of the textile industry, which reported a decrease of \$13.0 million or 6.2%. The increases ranged from 1.7% for the Food industry to 5.2% for the Paper industry.

RELATIVE POSITIONS OF PRINCIPAL INDUSTRIES BY VALUE OF PRODUCT

<u>Industry</u>	<u>Value of Product 1967 (millions)</u>	<u>Value of Product 1966 (millions)</u>	<u>% Change</u>
Paper	\$ 606.4	\$ 576.2	+ 5.2
Food	359.9	353.8	+ 1.7
Leather	359.3	349.6	+ 2.8
Textiles	198.3	211.4	- 6.2
Lumber and Wood	163.6	159.3	+ 2.7

FOOD AND PAPER INCREASE EMPLOYMENT

Of the five principal industries, the only two reporting increases in employment were Food with a 5.9% increase and Paper with a 2.8% increase. The three industries reporting decreases were Textiles with 3.0% and both Leather and the Lumber and Wood with 1.4%.

PRINCIPAL INDUSTRIES RANKED BY EMPLOYMENT

<u>Industry</u>	<u>Number of Workers 1967</u>	<u>1966</u>	<u>% Change</u>
Leather	28,677	29,085	- 1.4
Paper	17,993	17,510	+ 2.8
Lumber and Wood	12,925	13,103	- 1.4
Food	12,728	12,019	+ 5.9
Textiles	11,926	12,290	- 3.0

CUMBERLAND COUNTY LEADS IN VALUE OF PRODUCT

Cumberland county reporting a value of product of \$391.6 million led all other counties. The remaining counties retained the same relative position as in the 1966 year. All counties increased their value of product with the exception of Kennebec, Somerset and Piscataquis.

COUNTIES RANKED BY VALUE OF PRODUCT

<u>County</u>	<u>Value of Product 1967 (\$000's)</u>	<u>Value of Product 1966 (\$000's)</u>	<u>% Change</u>
Cumberland	391,648	383,352	+ 2.2
Penobscot	312,430	304,722	+ 2.5
Kennebec	234,449	237,772	- 1.4
Androscoggin	228,056	211,313	+ 7.9
York	174,928	174,648	+ 0.2
Aroostook	162,992	149,360	+ 9.1
Oxford	129,271	128,120	+ 0.9
Somerset	95,047	101,899	- 6.7
Franklin	86,886	74,136	+ 17.2
Sagadahoc	79,000	58,927	+ 34.1
Waldo	58,954	58,056	+ 1.5
Washington	57,149	51,271	+ 11.5
Hancock	51,379	41,950	+ 22.5
Knox	41,497	37,414	+ 10.9
Piscataquis	33,754	34,446	- 2.0
Lincoln	18,380	18,143	+ 1.3

CIVIL DIVISIONS RANKED BY VALUE OF PRODUCT

<u>Civil Division</u>	<u>Value of Product 1967 (\$000's)</u>	<u>Value of Product 1966 (\$000's)</u>	<u>% Change</u>
Portland	\$ 144.4	\$ 149.1	- 3.1
Lewiston	121.5	116.2	+ 4.5
Millinocket*	107.7	102.8	+ 4.8
Westbrook	91.6	93.1	- 1.7
So. Portland	79.5	68.6	+ 15.8
Auburn	71.4	58.0	+ 23.1
Augusta	70.1	80.6	- 13.0
Rumford	69.7	71.3	- 2.2
Winslow	66.6	62.9	+ 6.0
Bath	64.6	43.9	+ 47.0
Madawaska	55.7	56.8	- 1.9
Sanford	51.7	50.1	+ 3.0
Jay	50.8	38.1	+ 33.1
Belfast	46.7	40.8	+ 14.3
Biddeford	44.6	45.9	- 2.8
Old Town	40.9	40.6	+ 0.9
Waterville	40.5	43.3	- 6.4
Bucksport	37.7	27.1	+ 39.2
Saco	36.9	37.6	- 2.0
Presque Isle	34.0	30.0	+ 13.4
Bangor	32.9	29.7	+ 10.7
Brewer	32.1	34.4	- 6.7
Dexter	27.3	22.7	+ 20.5
Skowhegan	27.1	30.0	- 9.5
Brunswick	25.7	25.3	+ 1.3

(* Includes East Millinocket)

GROSS WAGES INCREASE 7.6%, AVERAGE GROSS WAGE UP 4.7%

Gross wages paid (executives excluded) to workers in Maine manufacturing firms increased \$43.0 million or 7.6% from \$564.0 million in 1966 to \$607.0 million in 1967. The average gross wage increased \$223 per worker or 4.7% during this same period from \$4790 to \$5013.

UNION COVERAGE

The number of workers covered by union contracts in Maine manufacturing firms increased 2,866 or 7.3% from 39,510 in 1966 to 42,376 in 1967.

PLANT AND EQUIPMENT EXPENDITURES DROP \$10.7 MILLION

Expenditures for plant modernization and equipment dropped \$10.7 million or 6.8% from \$156,355,000 reported the previous year to \$145,648,000 reported in 1967.

LESS MANDAYS IDLE BECAUSE OF WORK STOPPAGES

All Maine industries reported twenty-one work stoppages during 1967, or an increase of 2 from the nineteen reported in 1966. Manufacturing firms reported a drop of 3 from the 11 reported in 1966. The number of mandays idle in all Maine industries dropped from 46,600 in 1966 to 45,600 in 1967, and in manufacturing the number of mandays idle decreased from 31,000 to 29,500.

MAINE WORK STOPPAGES

	Year	Number of Stoppages	Number of Workers Involved	Number of Mandays Idle
All Maine Industry	1967	21	5 870	45 600
	1966	19	3 210	46 600
	1965	17	3 690	41 200
	1964	14	5 390	90 600
	1963	13	420	16 000
Manufacturing	1967	8	2 370	29 500
	1966	11	1 720	31 000
	1965	10	2 250	21 300
	1964	5	4 790	37 200
	1963	4	109	1 717

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 7

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 1967 data for a series including earlier years. The data for those earlier years and a description of the study will be found in the Appendix.

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

The data contained in these pages cover the year 1967 under the revised (1967) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system.

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GENERAL TABLES		By Civil Division		By Major Industry		Economic Area		By Major Industry	
County	#	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
					19. Augusta			68	20
					20. Waterville			69	20
					21. Skowhegan			70	20
					22. Farmington, Jay			71	21
					23. Lewiston			72	21
					24. Brunswick, Bath			73	21
					25. Portland			74	21
					26. Rumford			75	22
					27. Norway			76	22
					28. Bridgton, Parsonsfield			77	22
					29. Biddeford			78	22
					30. Kittery			79	22

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>2 314</u>	<u>2 155 818 875</u>	<u>606 995 845</u>	<u>5 013</u>	<u>121 085</u>	<u>80 746</u>	<u>40 339</u>
<u>A: MAJOR INDUSTRIES (1967 SIC)</u>							
Food	383	359 896 895	54 192 191	4 258	12 728	7 873	4 855
Textiles	62	198 312 925	54 451 627	4 566	11 926	7 108	4 818
Apparel	48	23 298 965	10 253 310	3 216	3 188	366	2 822
Lumber and Wood	930	163 643 908	57 502 923	4 449	12 925	10 585	2 340
Furniture	40	9 888 904	3 367 281	4 356	773	628	145
Paper and Allied Products	50	606 350 085	123 790 203	6 880	17 993	16 036	1 957
Printing	154	33 530 164	12 024 026	4 882	2 463	1 728	735
Chemicals	36	30 992 640	4 101 226	4 502	911	708	203
Petroleum and Coal Products	17	7 395 461	1 427 671	6 798	210	207	3
Rubber Products and Plastics	28	43 595 826	10 974 538	4 159	2 639	1 584	1 055
Leather	139	359 256 423	116 822 997	4 074	28 677	12 792	15 885
Stone, Clay and Glass	81	24 203 519	6 416 553	5 017	1 279	1 153	126
Primary Metals	12	8 794 360	2 920 839	5 639	518	466	52
Fabricated Metals	79	51 072 424	14 281 565	5 948	2 401	2 165	236
Machinery and Ordnance	82	61 386 721	21 730 821	5 698	3 814	3 453	361
Electrical Machinery	25	77 539 156	16 548 475	3 672	4 507	1 064	3 443
Transportation Equipment /1	85	83 631 018	92 206 600	7 015	13 145	12 259	886
Instruments	8	3 925 682	1 043 923	4 702	222	147	75
Miscellaneous Manufacturing	55	9 103 799	2 939 076	3 837	766	424	342
<u>B: COUNTIES</u>							
Androscoggin	250	228 055 603	62 217 645	4 080	15 213	8 221	6 992
Aroostook	227	162 992 395	34 420 234	5 048	6 818	5 053	1 765
Cumberland	325	391 648 096	93 468 963	4 864	19 217	11 946	7 271
Franklin	95	86 885 882	24 093 992	5 199	4 634	3 111	1 523
Hancock	95	51 379 050	10 797 501	5 043	2 141	1 657	484
Kennebec	143	234 448 738	49 528 861	5 014	9 878	6 092	3 786
Knox	102	41 496 823	10 674 083	4 224	2 527	1 570	957
Lincoln	78	18 379 744	4 660 415	4 058	1 149	570	579
Oxford	153	129 271 152	38 465 232	5 299	7 259	5 320	1 939
Penobscot	200	312 429 921	69 631 746	5 352	13 010	9 131	3 829
Piscataquis	93	33 754 119	11 835 251	4 419	2 678	1 885	793
Sagadahoc	37	78 999 576	24 903 708	6 012	4 142	3 588	554
Somerset	163	95 047 276	30 783 884	4 712	6 533	4 206	2 327
Waldo	59	58 953 535	7 195 937	3 656	1 968	1 146	822
Washington	107	57 148 850	13 999 207	4 770	2 935	1 972	963
York /1	187	174 928 115	120 319 181	5 734	20 983	15 228	5 755
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 50	1 480	261 108 142	59 308 153	4 149	14 294	11 320	2 974
51 - 100	114	131 798 368	34 196 680	4 260	8 028	5 253	2 775
101 - 200	97	220 050 853	58 198 718	4 192	13 884	7 572	6 312
201 - 300	41	144 079 544	42 712 426	4 406	9 694	5 442	4 252
301 - 400	29	203 568 687	46 305 909	4 554	10 168	5 756	4 412
401 - 500	20	153 832 862	42 536 723	4 706	9 038	5 333	3 705
501 - 700	20	244 299 225	55 605 661	4 971	11 186	6 213	4 973
701 - 1000	10	187 772 761	44 563 209	5 638	7 904	5 279	2 625
<u>/1 Kittery Naval Shipyard included, except Value of Product</u>							

PLANT SIZE
RIVER ANALYSIS
ECONOMIC AREAS

ITEM	NUMBER REPORTING	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
C: PLANT SIZE (Continued)							
1001 and over	10	387 877 844	156 922 472	6 565	23 903	19 327	4 576
Combined Reports	233	208 356 218	62 123 837	5 257	11 817	8 651	3 166
Non-operative, New or Out of Business during 1967	260	13 074 371	4 522 057	3 868	1 169	600	569
D: RIVER ANALYSIS, 1967							
Androscoggin River	315	388 539 263	107 249 672	4 736	22 646	13 842	9 004
Kennebec River	187	278 996 027	65 282 700	4 841	13 485	7 939	5 546
Penobscot River	157	287 156 376	55 596 762	5 063	10 981	7 482	3 499
Total	659	954 691 666	228 129 134	4 842	47 112	29 063	18 049
% of All Manufacturing	28.5	44.3	37.6	xx	38.9	36.0	44.7
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.)							
1. Fort Kent - Madawaska	54	63 793 061	11 354 663	5 967	1 903	1 621	282
2. Limestone - Caribou	77	74 682 546	15 001 844	4 523	3 317	2 034	1 283
3. Houlton	47	13 347 533	3 183 385	4 452	715	523	192
4. Millinocket	9	109 284 927	17 964 287	8 085	2 222	2 129	93
5. Calais - Baileyville	12	33 804 638	9 059 951	6 681	1 356	1 100	256
6. Lubec - Eastport	32	11 507 148	2 469 839	2 994	825	423	402
7. Machias	15	5 235 421	921 764	3 492	264	171	93
8. Jonesport	33	5 027 362	920 877	2 661	346	138	208
9. Bar Harbor - Southwest Hbr.	33	7 467 689	2 291 407	3 678	623	397	226
10. Stonington	20	1 822 456	580 414	3 225	180	113	67
11. Ellsworth - Bucksport	34	41 768 228	7 812 333	5 977	1 307	1 119	188
12. Bangor - Old Town	114	118 649 336	30 966 395	4 707	6 579	4 007	2 572
13. Lincoln	29	24 050 914	5 821 728	5 539	1 051	926	125
14. Dover-Foxcroft-Guilford	59	24 648 202	7 675 963	3 908	1 964	1 180	784
15. Dexter	44	60 894 461	13 312 016	4 748	2 804	1 839	965
16. Belfast	44	54 030 597	6 042 636	3 642	1 659	958	701
17. Rockland	102	41 496 823	10 674 088	4 224	2 527	1 570	957
18. Waldoboro	62	17 957 051	4 575 911	4 071	1 124	548	576
19. Augusta	89	116 095 742	26 904 634	4 693	5 733	3 486	2 247
20. Waterville	85	127 969 315	24 946 487	5 286	4 719	2 915	1 804
21. Skowhegan	85	74 434 314	23 807 118	4 515	5 273	2 990	2 283
22. Farmington - Jay	83	95 700 594	27 290 713	5 155	5 294	3 335	1 959
23. Lewiston	242	215 962 919	58 030 895	4 046	14 344	7 780	6 564
24. Brunswick - Bath	71	119 862 981	36 857 945	5 188	7 105	5 003	2 102
25. Portland	266	341 834 629	78 526 568	5 076	15 471	10 143	5 328
26. Rumford	56	84 355 211	25 753 261	6 289	4 095	3 327	768
27. Norway	69	39 427 895	11 035 344	4 051	2 724	1 701	1 023
28. Bridgton - Parsonsfield	55	12 633 870	4 552 401	3 645	1 249	664	585
29. Biddeford	138	156 223 287	49 698 439	4 442	11 189	6 404	4 785
30. Kittery ¹	35	14 141 316	69 147 923	7 366	9 388	8 619	769
Total	2 094	2 108 110 466	587 179 229	5 004	117 350	77 163	40 187
% of All Manufacturing	90.5	97.8	96.7	xx	96.9	95.6	99.6
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
	ACTUAL	PLANNED		
		1967 (000's)	1968 (000's)	1969 (000's)
GRAND TOTAL	\$ 145 648	84 114	80 340	42 376
Food and Kindred Products	16 439	5 403	4 117	4 447
Textile Mill Products	6 571	2 509	824	6 132
Apparel	377	110	60	2 204
Lumber and Wood Products (Logging and Sawmills)	13 099 (8 036)	5 485 (4 157)	3 154 (2 655)	1 626 (256)
Furniture and Fixtures	648	74	65	167
Paper and Allied Products	71 424	46 639	42 269	13 390
Printing, Publishing, etc.	1 382	1 541	693	529
Chemicals	1 955	1 627	1 540	290
Petroleum, Rubber, Plastics	4 671	3 056	235	313
Leather and Leather Products	4 308	2 119	1 113	6 193
Stone, Clay and Glass Products	1 666	1 589	17 263	279
Primary Metal Industries	4 768	1 193	201	309
Fabricated Metal Industries	2 307	3 293	2 336	1 301
Machinery and Ordnance	3 000	2 557	1 133	2 148
Electrical Machinery	6 946	3 288	1 021	115
Transportation Equipment /3	5 731	3 451	3 865	2 820
Instruments	179	73	150	None
Miscellaneous Manufacturing	177	107	301	113
Androscoggin	5 407	3 736	976	6 082
Aroostook	14 747	5 070	5 266	2 560
Cumberland	14 738	12 692	7 244	5 484
Franklin	33 816	5 101	1 954	1 137
Hancock	2 051	1 302	4 638	891
Kennebec	11 228	9 204	9 476	6 033
Knox	2 349	2 190	18 121	904
Lincoln	979	484	230	None
Oxford	6 929	6 123	5 892	4 012
Penobscot	14 438	21 547	14 842	5 532
Piscataquis	2 962	1 193	1 148	269
Sagadahoc	3 013	364	33	2 867
Somerset	4 502	1 103	1 026	481
Waldo	1 054	904	175	904
Washington	11 809	5 276	5 179	1 010
York /3	15 626	7 925	4 140	4 210
Establishments Employing :				
0 - 50	11 806	6 472	3 666	819
51 - 100	4 635	2 917	2 064	870
101 - 200	6 365	5 448	20 250	4 415
201 - 300	10 431	1 908	941	4 440
301 - 400	6 287	2 627	1 182	4 422
401 - 500	4 139	1 313	695	4 547
501 - 700	39 747	10 873	5 473	4 168
701 - 1000	21 509	12 710	12 685	5 300
1001 and over /3	21 152	30 164	28 256	9 586
Combined Reports	7 507	3 754	2 286	3 728
Non-operative, New or Out of business during 1967	12 070	5 928	2 842	81

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

Industry Group Maine Manufacturing	Wholesale Price Index Title	Value of Product (000's)	Index $\frac{1}{1957-59=100}$	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages $\frac{2}{(000's)}$	Average Gross Wages Average Deflated Gross Wages $\frac{2}{2}$
ALL MANUFACTURING	Total Manufactures	\$ 2 155 819	106.7	\$ 2 020 448	\$ 606 996	\$ 572 397	\$ 5 013 \$ 4 727
Paper and Allied Products	Pulp, Paper and Allied Products	606 350	104.0	583 029	123 790	116 734	6 880 6 488
Food and Kindred Products	Processed Foods	359 897	111.7	322 200	54 192	51 103	4 258 4 015
Leather and Leather Products	Hides, Skins and Leather Products	359 256	115.8	310 238	116 823	110 164	4 074 3 842
Textile Mill Products	Textiles and Apparel	198 313	102.1	194 234	54 452	51 348	4 566 4 306
Lumber and Wood Products	Lumber and Wood Products	163 644	105.4	155 260	57 503	54 225	4 449 4 195

1 Annual average, 19672 Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar,"

as measured by wholesale prices. The monthly average for 1967 was 94.3; 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	71 441 545	18 907 399	3 778	5 005	2 509	2 496
Leeds, T	1 043 949	263 350	5 725	46	45	1
Lewiston, C	121 485 177	33 429 816	4 107	8 139	4 306	3 833
Lisbon, T	14 295 615	3 516 908	4 864	723	567	156
Livermore Falls, T	12 113 422	4 192 237	4 819	870	442	428
Mechanic Falls, T	5 164 997	1 223 952	5 208	235	181	54
Turner, T	150 274	60 694	3 035	20	20	None
Webster, T	840 027	278 407	3 395	82	67	15
<u>TABLE 2: AROOSTOOK</u>						
Ashland, T	3 806 239	902 147	5 603	161	157	4
Bridgewater, T	71 296	23 688	3 948	6	6	None
Caribou, C	16 113 295	2 194 140	4 854	452	298	154
Eagle Lake, T	1 521 127	600 266	5 265	114	114	None
Easton, T	10 269 162	3 542 124	4 673	758	511	247
Fort Fairfield, T	4 933 328	927 366	3 770	246	126	120
Fort Kent, T	4 730 292	1 641 339	5 004	328	239	89
Frenchville, T	329 575	67 114	4 195	16	15	1
Houlton, T	8 261 790	1 829 783	4 093	447	271	176
Island Falls, T	3 966 625	757 914	5 614	135	125	10
Madawaska, T	55 743 893	8 566 323	6 369	1 345	1 156	189
Mars Hill, T	302 587	46 387	4 639	10	10	None
Monticello, T	654 475	364 098	4 988	73	73	None
Presque Isle, C	34 000 266	6 388 217	4 349	1 469	815	654
Sherman, T	1 043 561	263 740	5 495	48	48	None
Van Buren, T	1 294 793	347 819	4 638	75	72	3
Washburn, T	4 288 000	805 337	4 499	179	79	100
<u>TABLE 3: CUMBERLAND</u>						
Baldwin, T	693 130	141 811	3 298	43	41	2
Bridgton, T	3 773 637	1 529 063	3 711	412	178	234
Brunswick, T	25 663 655	7 521 646	4 097	1 836	787	1 049
Falmouth, T	473 038	149 464	4 396	34	31	3
Freeport, T	18 831 998	5 500 288	3 966	1 387	736	651
Gorham, T	1 359 831	308 192	4 165	74	65	9
Gray, T	69 464	25 290	4 215	6	6	None
Portland, C	144 436 004	32 453 383	5 168	6 280	4 218	2 062
Raymond, T	3 559 183	822 818	5 017	164	151	13
Scarboro, T	14 594 954	2 791 479	4 502	620	314	306
South Portland, C	79 509 526	18 193 910	4 731	3 846	2 109	1 737
Standish, T	987 311	308 168	3 314	93	45	48
Westbrook, C	91 563 692	21 853 574	5 519	3 960	2 982	978
Windham, T	4 068 398	1 304 814	4 762	274	165	109
Yarmouth, T	920 793	196 885	2 372	83	31	52
<u>TABLE 4: FRANKLIN</u>						
Eustis, T	1 592 788	534 929	5 244	102	101	1
Farmington, T	7 903 075	2 676 279	4 654	575	297	278
Jay, T	50 761 897	11 554 128	7 208	1 603	1 372	231
Kingfield, T	1 139 961	502 934	3 224	156	92	64

MINOR CIVIL DIVISIONS

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 4: FRANKLIN (Continued)</u>						
New Vineyard, T	464 158	275 022	3 090	89	66	23
Phillips, T	632 223	272 322	3 491	78	47	31
Rangeley, T	430 078	294 005	4 594	64	58	6
Strong, T	2 586 873	1 232 728	3 758	328	195	133
Wilton, T	19 334 906	6 261 008	4 166	1 503	758	745
<u>TABLE 5: HANCOCK</u>						
Bar Harbor, T	153 947	62 373	3 898	16	10	6
Blue Hill, T	419 499	118 339	3 698	32	24	8
Bucksport, T	37 724 297	6 880 320	6 759	1 018	976	42
Ellsworth, C	3 887 505	895 841	3 269	274	131	143
Hancock, T	2 584 168	853 317	4 961	172	144	28
Penobscot, T	99 627	11 869	1 484	8	5	3
Southwest Harbor, T	3 040 362	875 796	3 649	240	160	80
Stonington, T	988 010	358 872	3 139	114	63	51
Tremont, T	414 594	167 432	2 838	59	30	29
<u>TABLE 6: KENNEBEC</u>						
Albion, T	2 150 456	73 534	4 902	15	13	2
Augusta, C	70 114 554	16 204 519	4 855	3 338	2 121	1 217
Clinton, T	4 583 609	1 194 177	3 827	312	185	127
Gardiner, C	22 271 573	5 537 792	4 057	1 385	659	706
Hallowell, C	431 205	100 378	4 563	22	22	None
Monmouth, T	5 589 032	1 196 628	4 904	244	176	68
Oakland, T	6 244 681	1 981 138	3 854	514	273	241
Randolph, T	796 552	195 550	3 821	54	29	25
Sidney, T	360 811	85 984	4 525	19	19	None
Vassalboro, T	375 601	115 591	3 853	30	30	None
Waterville, C	40 509 368	11 888 846	5 198	2 287	1 205	1 082
Winslow, T	66 629 553	8 128 657	6 802	1 195	956	239
Winthrop, T	11 712 810	2 130 777	5 952	358	286	72
<u>TABLE 7: KNOX</u>						
Camden, T	4 892 671	2 148 821	4 332	496	334	162
Rockland, C	22 730 752	5 678 974	4 289	1 324	754	570
Rockport, T	479 722	206 304	2 990	69	20	49
St. George, T	2 546 493	533 656	2 578	207	83	124
Thomaston, T	8 219 101	1 406 030	5 514	255	238	17
Union, T	1 291 843	275 694	3 676	75	64	11
Vinalhaven, T	69 144	21 536	2 393	9	5	4
Warren, T	738 856	200 458	4 556	44	32	12
<u>TABLE 8: LINCOLN</u>						
Boothbay, T	2 461 187	1 186 863	5 834	200	190	10
Boothbay Harbor, T	717 355	265 509	3 199	83	44	39
Bristol, T	247 294	79 479	3 613	22	20	2
Damariscotta, T	960 480	166 590	3 702	45	30	15
Jefferson, T	133 108	34 596	3 145	11	10	1

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	62 514	8 693	4 347	2	1	1
Nobleboro, T	30 078	4 166	2 083	2	2	None
Waldoboro, T	11 187 144	2 506 499	3 654	686	181	505
Whitefield, T	281 484	49 908	3 565	14	12	2
Wiscasset, T	1 176 732	206 120	4 207	49	47	2
<u>TABLE 9: OXFORD</u>						
Andover, T	1 547 003	458 341	4 324	106	90	16
Bethel, T	3 957 475	1 320 678	3 931	336	222	114
Buckfield, T	1 300 878	155 031	2 981	52	46	6
Canton, T	839 944	101 766	3 635	28	23	5
Dixfield, T	2 392 442	865 653	3 865	224	180	44
Fryeburg, T	2 302 006	1 018 757	3 600	283	138	145
Hiram, T	416 616	134 016	3 723	36	36	None
Lovell, T	168 547	77 326	3 866	20	19	1
Mexico, T	581 324	247 903	3 998	62	42	20
Norway, T	10 282 042	4 492 052	3 748	1 199	555	644
Oxford, T	3 282 387	982 373	4 634	212	142	70
Paris, T	16 992 566	3 092 962	4 773	648	539	109
Peru, T	4 962 288	1 616 514	3 804	425	180	245
Rumford, T	69 738 658	21 011 315	7 268	2 891	2 567	324
Waterford, T	1 638 246	459 314	4 333	106	89	17
West Paris, T	1 809 361	615 967	3 480	177	109	68
Woodstock, T	1 432 164	473 218	3 429	138	96	42
<u>TABLE 10: PENOBSBOT</u>						
Bangor, C	32 897 456	10 405 036	4 620	2 252	1 146	1 106
Breiley, T	83 256	37 064	5 295	7	7	None
Brewer, C	32 134 300	7 550 214	5 347	1 412	1 069	343
Corinne, T	18 306 788	2 863 332	4 120	695	407	288
Dexter, T	27 331 758	8 340 445	5 136	1 624	1 101	523
Hampden, T	986 633	284 138	3 789	75	42	33
Lincoln, T	19 311 901	4 040 649	5 977	676	592	84
Mattawamkeag, T	1 292 215	648 981	3 863	168	110	58
Millinocket, T <u>/1</u>	107 705 001	17 699 848	8 090	2 188	2 095	93
Newport, T	8 484 385	1 099 703	4 166	264	135	129
Old Town, C	40 925 091	10 087 611	4 621	2 183	1 249	934
Orono, T	7 888 714	1 603 438	4 143	387	260	127
Stetson, T	282 975	51 671	5 167	10	10	None
<u>TABLE 11: PISCATAQUIS</u>						
Brownville, T	1 167 840	329 701	3 232	102	63	39
Dover-Foxcroft, T	4 209 284	1 537 472	3 543	434	198	236
Greenville, T	2 251 569	509 474	3 860	132	98	34
Guilford, T	12 018 111	3 214 748	4 034	797	486	311
Milo, T	2 109 555	1 107 782	3 971	279	138	141
Parkman, T	120 022	27 097	5 419	5	5	None
<u>/1 Includes East Millinocket, T</u>						

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	64 601 574	20 647 636	6 242	3 308	3 020	283
Bowdoinham, T	911 652	221 946	2 999	74	28	46
Richmond, T	3 640 349	1 067 697	4 107	260	108	152
Topsham, T	9 451 963	2 815 897	6 135	459	401	58
<u>TABLE 13: SOMERSET</u>						
Anson, T	7 601 740	1 712 259	4 542	377	326	51
Bingham, T	5 782 165	2 335 766	5 561	420	337	83
Detroit, T	3 678 835	265 674	4 503	59	59	None
Fairfield, T	2 532 747	509 092	5 594	91	79	12
Harmony, T	149 247	58 674	2 347	25	16	9
Hartland, T	5 269 320	2 158 731	4 583	471	420	51
Jackmen, T	2 572 939	1 126 230	5 575	202	199	3
Madison, T	10 090 813	2 218 962	5 172	429	367	62
Norridgewock, T	6 027 636	2 263 937	4 574	495	199	296
Palmyra, T	614 379	159 749	4 841	33	31	2
Pittsfield, T	10 852 599	3 821 936	4 228	904	379	525
Skowhegan, T	27 118 328	8 691 330	4 392	1 979	849	1 130
Solon, T	1 135 093	435 496	3 089	141	67	74
<u>TABLE 14: WALDO</u>						
Belfast, C	46 679 259	4 944 354	3 570	1 385	696	689
Burnham, T	1 894 331	492 334	4 435	111	88	23
Lincolnville, T	40 591	16 550	2 758	6	6	None
Searsmont, T	810 405	239 336	3 799	63	62	1
Unity, T	1 950 577	423 449	3 443	123	59	64
<u>TABLE 15: WASHINGTON</u>						
Beals, T	157 419	46 650	2 455	19	4	15
Calais, T	1 098 642	660 239	3 043	217	25	192
Cherryfield, T	2 997 619	367 182	3 672	100	52	48
Columbia Falls, T	306 757	59 863	1 931	31	20	11
Eastport, C	7 046 182	1 468 164	3 052	481	266	215
Jonesport, T	468 870	108 499	2 466	44	17	27
Lubec, T	3 765 162	804 117	2 717	296	112	184
Machias, T	2 939 819	401 939	4 674	86	65	21
Milbridge, T	694 415	209 595	2 139	98	27	71
Perry, T	277 671	68 137	3 245	21	18	3
<u>TABLE 16: YORK</u>						
Berwick, T	9 155 540	1 885 531	6 182	305	296	9
Biddeford, C	44 574 396	15 490 693	4 515	3 431	1 732	1 699
Buxton, T	1 088 828	261 555	4 433	59	57	2
Eliot, T	208 351	70 348	5 882	12	11	1
Kennebunk, T	12 270 813	3 833 650	3 576	1 072	412	660

MINOR CIVIL DIVISIONS
INDUSTRY

MINOR CIVIL DIVISION	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 16: YORK (Continued)</u>						
Kittery, T /1	115 095	65 553 120	7 545	8 688	8 083	605
Limerick, T	3 227 511	908 636	3 316	274	85	189
Limington, T	1 092 281	209 566	4 990	42	39	3
North Berwick, T	3 401 437	1 171 891	4 490	261	172	89
Parsonsfield, T	4 314 223	1 305 994	3 796	344	187	157
Saco, C	36 862 055	12 217 372	5 044	2 422	1 895	527
Sanford, T	51 667 757	15 225 165	4 276	3 561	1 897	1 664
Shapleigh, T	99 710	40 339	3 667	11	10	1
South Berwick, T	896 939	323 635	3 636	89	27	62
Waterboro, T	3 099 730	909 178	5 904	154	131	23
Wells, T	225 477	101 288	4 404	23	22	1
York, T	102 227	27 203	4 534	6	4	2
<u>INDUSTRY</u>						
<u>TABLE 17: ANDROSCOGGIN</u>						
Food	32 816 199	3 674 517	4 303	854	621	233
Textiles	51 712 827	16 085 291	4 621	3 481	1 961	1 520
Apparel	188 174	122 251	3 705	33	15	18
Lumber and Wood	3 290 584	949 690	4 397	216	193	23
Furniture	728 095	219 945	3 792	58	55	3
Paper	13 880 295	3 265 957	5 710	572	502	70
Printing	5 157 736	1 717 634	4 993	344	226	118
Chemicals	1 112 829	178 276	3 714	48	29	19
Rubber and Plastics	18 100 722	4 648 895	3 801	1 223	664	559
Leather	77 934 740	24 584 796	3 588	6 851	2 868	3 983
Stone, Clay and Glass	4 755 351	1 468 397	4 357	337	258	79
Primary Metals	3 177 001	796 808	4 024	198	165	33
Fabricated Metals	3 172 907	1 162 192	5 188	224	205	19
Machinery and Ordnance	2 427 276	975 499	5 672	172	153	19
Transportation Equipment	473 863	180 995	4 641	39	36	3
Misc. Manufacturing	4 329 266	911 208	5 119	178	155	23
<u>TABLE 18: AROOSTOOK</u>						
Food	62 731 691	11 750 365	4 661	2 521	1 571	950
Lumber and Wood	28 036 006	10 487 770	5 151	2 036	1 910	126
Paper	52 377 098	8 132 057	6 732	1 199	1 127	72
Printing	783 577	291 887	3 649	80	40	40
Chemicals	10 125 791	945 431	3 939	240	102	138
Stone, Clay and Glass	1 139 167	310 845	5 359	58	55	3
Machinery and Ordnance	1 791 088	388 792	4 181	93	91	2
/1 Kittery Naval Shipyard included, except Value of Product						

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 19: CUMBERLAND</u>						
Food	96 930 889	15 977 506	5 053	3 162	2 194	968
Textiles	2 576 133	758 348	3 356	226	78	148
Apparel	8 757 641	2 421 197	3 177	762	106	656
Lumber and Wood	7 595 321	2 215 986	4 074	544	430	114
Furniture	2 470 279	840 890	4 751	177	154	23
Paper	76 441 189	17 715 402	5 841	3 033	2 425	608
Printing	13 493 604	4 420 386	4 922	898	641	257
Chemicals	1 465 857	332 168	4 885	68	62	6
Petroleum and Coal	1 555 987	254 658	6 883	37	37	None
Rubber and Plastics	2 524 015	441 356	4 504	98	89	9
Leather	54 166 734	15 861 738	4 031	3 935	1 712	2 223
Stone, Clay and Glass	3 389 480	1 036 941	5 058	205	194	11
Primary Metals	4 562 457	1 642 204	6 730	244	229	15
Fabricated Metals	31 018 767	8 799 318	6 456	1 363	1 247	116
Machinery and Ordnance	12 823 672	4 946 746	6 047	818	753	65
Electrical Machinery	46 761 091	8 200 391	3 676	2 231	536	1 695
Transportation Equipment	21 251 173	6 037 825	6 205	973	894	79
Misc. Manufacturing	2 621 621	1 304 535	3 388	385	133	252
<u>TABLE 20: FRANKLIN</u>						
Food	689 902	127 168	4 239	30	23	7
Lumber and Wood	13 685 960	5 390 319	3 826	1 409	925	484
Printing	447 536	189 426	4 985	38	27	11
Leather	24 506 531	8 072 139	4 392	1 838	876	982
Misc. Manufacturing	222 038	104 398	4 015	26	18	8
<u>TABLE 21: HANCOCK</u>						
Food	6 330 407	1 232 108	2 474	498	210	288
Lumber and Wood	1 301 821	394 166	3 488	113	100	13
Printing	304 838	155 796	4 451	35	26	9
Stone, Clay and Glass	264 769	141 748	5 452	26	22	4
Transportation Equipment	2 744 462	822 083	4 517	182	168	14
<u>TABLE 22: KENNEBEC</u>						
Food	49 341 436	4 755 712	4 699	1 012	692	320
Textiles	38 743 415	11 327 121	4 812	2 354	1 589	765
Apparel	5 104 891	3 267 080	3 465	943	126	817
Lumber and Wood	4 717 257	1 759 856	3 736	471	285	186
Paper	94 929 507	16 789 536	6 819	2 462	1 953	509
Printing	4 233 833	1 674 305	5 013	334	262	72
Leather	28 170 400	7 742 557	4 026	1 923	843	1 080
Stone, Clay and Glass	706 104	145 527	4 410	33	32	1
Fabricated Metals	6 362 080	1 570 339	6 358	247	230	17

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 23: KNOX</u>						
Food	12 229 596	3 246 824	3 580	907	433	474
Textiles	3 081 268	1 192 627	4 185	285	190	95
Apparel	2 742 923	981 565	3 506	280	46	234
Lumber and Wood	481 557	113 816	3 252	35	33	2
Printing	1 515 453	533 925	4 271	125	77	48
Stone, Clay and Glass	7 923 324	1 476 638	5 746	257	254	3
Fabricated Metals	771 490	205 190	4 275	48	43	5
Machinery and Ordnance	1 898 808	414 188	4 816	86	74	12
Transportation Equipment	1 235 686	345 237	3 923	88	81	7
<u>TABLE 24: LINCOLN</u>						
Food	2 787 941	432 951	2 547	170	89	81
Lumber and Wood	1 139 483	235 559	3 569	66	63	3
Printing	193 877	88 194	3 835	23	15	8
Transportation Equipment	3 577 914	1 385 132	5 869	236	230	6
Misc. Manufacturing	526 270	222 088	3 525	63	37	26
<u>TABLE 25: OXFORD</u>						
Food	3 935 785	716 787	3 773	190	139	51
Lumber and Wood	28 817 934	9 199 415	3 895	2 362	1 630	732
Furniture	2 293 170	811 124	4 384	185	153	32
Printing	341 799	145 047	4 144	35	19	16
Leather	19 439 744	5 425 701	3 873	1 401	619	782
Stone, Clay and Glass	654 751	142 736	4 922	29	28	1
Misc. Manufacturing	315 706	127 053	3 737	34	24	10
<u>TABLE 26: PENOBCSCOT</u>						
Food	26 602 725	4 600 405	4 685	982	727	255
Textiles	34 197 337	6 090 551	4 140	1 471	941	530
Apparel	50 659	7 496	3 748	2	1	1
Lumber and Wood	11 895 074	4 311 758	4 273	1 009	877	132
Paper	166 474 744	28 426 987	7 126	3 989	3 750	239
Printing	5 162 945	1 961 696	5 686	345	263	82
Leather	54 223 710	19 923 517	4 681	4 256	1 935	2 321
Stone, Clay and Glass	1 649 467	577 047	5 393	107	100	7
Fabricated Metals	1 894 643	319 926	5 713	56	54	2
Machinery and Ordnance	4 478 152	1 671 282	5 223	320	294	26
Transportation Equipment	1 407 968	568 647	3 345	170	133	37
<u>TABLE 27: PISCATAQUIS</u>						
Food	476 652	65 165	4 073	16	15	1
Lumber and Wood	16 557 409	6 397 367	4 963	1 289	1 103	186

INDUSTRY

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 28: SAGADAHOC</u>						
Food	1 667 109	457 153	3 361	136	71	65
Lumber and Wood	156 651	27 650	3 072	9	9	None
<u>TABLE 29: SOMERSET</u>						
Food	2 502 892	134 386	3 536	38	31	7
Textiles	6 900 151	1 262 095	4 019	314	150	164
Lumber and Wood	31 183 741	11 503 638	5 034	2 285	1 989	296
Paper	10 134 666	2 044 858	5 997	341	330	11
Printing	221 020	110 850	3 464	32	24	8
Leather	37 267 543	14 480 135	4 515	3 207	1 526	1 681
Machinery and Ordnance	347 524	150 572	5 019	30	28	2
Transportation Equipment	119 221	25 667	5 133	5	4	1
<u>TABLE 30: WALDO</u>						
Food	44 537 615	3 926 976	3 643	1 078	534	544
Lumber and Wood	2 401 382	689 175	3 666	188	181	7
Printing	172 766	169 456	4 984	34	19	15
Chemicals	5 684 158	712 085	4 069	175	166	9
<u>TABLE 31: WASHINGTON</u>						
Food	10 914 844	2 124 118	2 299	924	343	581
Textiles	4 277 295	798 617	3 877	206	112	94
Lumber and Wood	8 653 918	2 687 568	4 586	586	561	25
Chemicals	2 809 071	491 313	4 426	111	101	10
Stone, Clay and Glass	269 687	39 159	3 916	10	10	None
Transportation Equipment	55 006	8 954	2 985	3	3	None
<u>TABLE 32: YORK</u>						
Food	5 401 212	970 050	4 619	2 210	180	30
Textiles	43 661 585	13 264 835	4 868	2 725	1 564	1 161
Apparel	2 084 826	1 460 641	2 957	494	26	468
Lumber and Wood	3 925 362	1 137 640	3 718	306	295	11
Furniture	140 320	49 306	4 482	11	10	1
Printing	1 323 024	493 412	4 217	117	74	43
Chemicals	183 458	90 983	4 789	19	18	1
Rubber and Plastics	22 863 593	5 843 637	4 464	1 309	823	486
Leather	47 237 601	14 880 964	4 007	3 714	1 738	1 976
Stone, Clay and Glass	1 592 885	570 756	5 051	113	108	5
Fabricated Metals	4 327 742	7 283 339	4 974	258	240	18
Machinery and Ordnance	25 161 536	9 303 031	5 508	1 689	1 491	198
Electrical Machinery	10 634 290	3 398 504	3 806	893	222	671
Transportation Equipment /1	1 819 321	66 228 417	7 495	8 836	8 218	618
/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	5 548 630	364 926	5 140	71	64	7
2013 Sausages & Prepared Meats	9 622 451	1 951 628	5 218	374	286	88
2015 Poultry	68 757 108	6 884 110	4 073	1 690	921	769
202 Dairy Products	54 788 999	6 427 663	4 754	1 352	1 178	174
2031 Canned & Cured Sea Foods	19 931 542	4 126 211	2 356	1 751	595	1 156
2033 Canned Fruits & Vegetables	23 383 466	2 974 250	3 799	783	493	290
2036 Fresh or Frozen Packaged Fish	11 214 898	3 294 321	3 761	876	444	432
2037 Frozen Fruits & Vegetables	57 923 310	10 179 365	4 275	2 381	1 229	1 152
2042 Prepared Feeds for Animals and Fowls	34 179 746	1 211 481	5 968	203	190	13
2046 Starch	6 489 663	897 893	5 475	164	150	14
2051 Bread, Cake & Related Products	43 679 959	10 446 203	5 592	1 868	1 338	530
2071 Confectionary Products	405 712	107 664	2 341	46	13	33
208 Beverages	12 800 339	2 201 451	4 092	538	464	74
2094 Animal and Marine Fats and oils	2 111 487	388 476	4 680	83	77	6
2099 Food Preparations	5 301 942	1 253 548	4 609	272	172	100
<u>TABLE 34: TEXTILES</u>						
221 Weaving Mills, Cotton	70 714 612	24 337 811	4 858	5 010	2 821	2 189
222 Weaving Mills, Synthetics	7 488 089	1 808 443	4 275	423	291	132
223 Weaving & Finishing Mills, Wool	76 080 334	19 197 480	4 371	4 392	2 892	1 500
228 Yarn & Thread Mills	12 891 333	2 305 397	3 761	613	222	391
2294 Processed Textile Waste	9 595 911	1 844 557	4 027	458	302	156
2298 Cordage & Twine	715 564	200 718	5 147	39	23	16
<u>TABLE 35: APPAREL</u>						
231 Men's & Boys' Suits and Coats	2 321 390	996 294	3 183	313	37	276
232 Men's & Boys' Furnishings	5 366 887	3 574 376	3 241	1 103	120	983
233 Women's & Misses Outerwear	2 653 757	1 792 456	3 049	588	35	553
236 Children's Outerwear	9 212 000	2 545 655	3 251	783	97	686
238 Miscellaneous Apparel & Accessories	2 471 248	805 640	3 645	221	37	184
239 Misc. Fabricated Textile Products	572 890	196 198	4 265	46	32	14
<u>TABLE 36: LUMBER AND WOOD</u>						
2411 Logging Camps & Contractors	59 320 501	23 415 358	5 305	4 414	4 362	52
242 Sawmills and Planing Mills	30 288 970	8 926 432	4 292	2 080	2 031	67
2431 Millwork Plants	4 478 090	1 086 541	4 147	262	244	18
2432 Plywood	8 665 650	3 293 778	4 794	687	470	217
2433 Prefab. Wooden Bldgs., etc.	1 024 578	205 153	4 460	46	42	4
244 Wooden Containers	1 296 115	410 586	3 699	111	105	6
249 Misc. Wood Products	58 570 004	20 185 075	3 787	5 325	3 349	1 976

INDUSTRIAL CLASSIFICATION

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 37: FURNITURE AND FIXTURES</u>						
2511,2 Wood & Upholstered Household Furniture	7 750 054	2 769 313	4 274	648	520	128
2515 Mattresses and Bedsprings	1 159 300	275 819	5 629	49	37	12
2541 Partitions, etc., Store Fixtures	774 736	265 149	4 277	62	60	2
<u>TABLE 38: PAPER AND ALLIED PRODUCTS</u>						
261 Pulp Mills	29 565 485	3 187 164	6 274	508	490	18
262 Paper Mills, except building Paper Mills	530 660 747	110 255 728	7 046	15 649	14 200	1 449
264 Converted Paper & Paperboard Products	27 660 421	6 695 568	6 329	1 058	719	339
265 Paperboard Containers and Boxes	10 669 370	1 918 508	4 292	447	304	143
<u>TABLE 39: PRINTING & PUBLISHING</u>						
271 Newspapers	22 292 196	8 852 248	5 056	1 751	1 237	514
275 Commercial Printing	9 022 325	2 519 837	4 390	574	409	165
279 Service Industries for the Printing Trade	824 044	226 582	5 526	41	33	8
<u>TABLE 40: CHEMICALS</u>						
281 Industrial Chemicals	3 240 770	615 135	4 591	134	120	14
287 Fertilizers	12 043 425	1 302 447	4 385	297	277	20
289 Misc. Chemical Products	247 702	76 521	2 943	26	8	18
<u>TABLE 41: RUBBER AND PLASTICS</u>						
301-6 Rubber Products	9 218 440	2 659 728	3 509	758	344	414
307 Plastic Products	34 377 386	8 314 810	4 420	1 881	1 240	641
<u>TABLE 42: LEATHER & LEATHER PRODUCTS</u>						
3111 Leather Tanning & Finishing	41 073 394	10 647 598	5 159	2 064	1 859	205
3131 Boot, Shoe Cut Stock & Findings	17 296 498	5 073 486	3 428	1 480	676	804
3141 Footwear, except House Slippers and Rubber Footwear	299 729 905	100 840 209	4 024	25 061	10 216	14 845
<u>TABLE 43: STONE, CLAY AND GLASS PRODUCTS</u>						
325 Structural Clay Products	867 900	374 791	4 030	93	90	3
327 Concrete, etc. Products	13 936 886	3 943 863	5 056	780	741	39
3281 Cut Stone, Stone Products	985 889	537 489	4 842	111	103	8

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	1 715 802	603 172	4 825	125	119	6
<u>TABLE 45: FABRICATED METAL PRODUCTS</u>						
3423 Hand and Edge Tools	1 581 862	601 042	4 145	145	131	14
3441 Structural Steel	18 089 809	5 106 608	6 138	832	795	37
3442 Metal Doors, Sash, Frames etc.	732 398	189 031	5 401	35	28	7
3443 Fabricated Plate Work	4 268 727	1 686 640	6 293	268	260	8
3444 Sheet Metal Work	4 301 343	1 471 399	5 638	261	242	19
349 Misc. Fabricated Metal Products	1 815 494	766 398	5 594	137	127	10
<u>TABLE 46: MACHINERY AND ORDNANCE</u>						
352 Farm Machinery	1 838 048	370 519	4 072	91	88	3
3531 Construction Machinery	12 913 078	3 778 414	6 515	580	543	37
354 Metal Working Machinery	2 997 890	1 205 765	5 769	209	191	18
3553 Woodworking Machinery	640 375	309 260	6 064	51	42	9
3599 Machine Shops, Jobbing and Repair	2 764 077	1 053 830	4 856	217	207	10
<u>TABLE 47: ELECTRICAL EQUIPMENT AND SUPPLIES</u>						
366 Communication Equipment	7 414 518	1 713 704	4 211	407	212	195
367 Electronic Components and Accessories	56 120 115	11 457 453	3 604	3 179	629	2 550
<u>TABLE 48: TRANSPORTATION EQUIPMENT</u>						
371 Motor Vehicles & Equipment	1 451 168	374 836	4 998	75	70	5
372 Aircraft and Parts	21 083 830	6 308 839	5 957	1 059	960	99
3731 Ship Building /1	54 684 097	83 513 116	7 242	11 531	10 796	735
3732 Boat Building	5 398 762	1 816 025	4 243	428	389	39
<u>TABLE 49: MISC. MANUFACTURING</u>						
394 Toys & Sporting Goods	1 692 907	551 320	3 651	151	93	58
3991 Brooms and Brushes	1 538 967	996 898	3 185	313	94	219
3994 Mortician's Goods	680 222	139 661	3 325	42	31	11
3993 Signs and Displays	407 014	122 323	4 893	25	23	2
3999 Manufacturing, NEC	675 722	184 324	4 287	43	30	13
/1 Kittery Naval Shipyard included, except Value of Product						

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 50: 1. FORT KENT, MADAWASKA</u>						
Food	1 200 944	179 384	4 600	39	34	5
Lumber and Wood	5 614 742	2 309 484	5 460	423	422	1
Machinery and Ordnance	342 158	82 275	5 142	16	16	None
<u>TABLE 51: 2. LIMESTONE, CARIBOU</u>						
Food	55 945 613	10 767 160	4 623	2 329	1 404	925
Lumber and Wood	7 321 664	2 047 444	4 910	417	338	79
Paper	3 345 725	324 324	4 568	71	52	19
Printing	509 427	185 904	3 508	53	26	27
Chemicals	2 951 444	305 843	4 933	62	55	7
Machinery and Ordnance	1 205 895	240 838	3 823	63	61	2
<u>TABLE 52: 3. HOULTON</u>						
Food	5 585 134	803 821	5 254	153	133	20
Lumber and Wood	4 716 996	1 442 878	4 170	346	308	38
<u>TABLE 53: 4. MILLINOCKET</u>						
<u>TABLE 54: 5. CALAIS, BAILEYVILLE</u>						
Lumber and Wood	5 046 843	1 502 983	5 044	298	286	12
<u>TABLE 55: 6. LUBEC, EASTPORT</u>						
Food	4 896 592	1 057 535	2 141	494	189	305
Lumber and Wood	585 226	156 863	4 240	37	33	4
Chemicals	2 809 071	491 313	4 426	111	101	10
<u>TABLE 56: 7. MACHIAS</u>						
Food	1 395 143	233 108	2 045	114	44	70
Lumber and Wood	1 278 508	364 244	4 093	89	84	5
<u>TABLE 57: 8. JONESPORT</u>						
Food	4 623 109	833 475	2 638	316	110	206
Lumber and Wood	169 060	36 702	2 039	18	18	None
Transportation Equipment	48 406	7 013	3 507	2	2	None
<u>TABLE 58: 9. BAR HARBOR, SOUTHWEST HARBOR</u>						
Food	3 037 991	777 824	2 493	312	121	191
Lumber and Wood	68 093	51 854	4 321	12	11	1
Transportation Equipment	2 132 300	627 569	4 791	131	120	11

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 59: 10. STONINGTON</u>						
Lumber and Wood	86 574	37 160	2 654	14	12	2
Printing	79 787	24 401	3 486	7	5	2
Stone, Clay and Glass	193 054	121 622	5 792	21	17	4
Transportation Equipment	570 712	175 677	3 819	46	43	3
<u>TABLE 60: 11. ELLSWORTH, BUCKSPORT</u>						
Food	2 400 087	232 730	2 476	94	53	41
Lumber and Wood	826 477	191 805	3 425	56	49	7
Printing	136 516	81 062	4 768	17	13	4
<u>TABLE 61: 12. BANGOR, OLD TOWN</u>						
Food	14 613 853	3 275 121	4 910	667	553	114
Textiles	14 191 368	2 823 252	4 146	681	389	292
Apparel	50 659	7 496	3 748	2	1	1
Lumber and Wood	2 733 137	745 784	3 551	210	202	8
Paper	41 291 209	7 390 192	5 774	1 280	1 155	125
Printing	5 015 270	1 923 450	5 794	332	257	75
Leather	33 777 994	12 642 028	4 461	2 834	1 120	1 714
Stone, Clay and Glass	1 500 734	543 618	5 436	100	93	7
Fabricated Metals	1 894 643	319 926	5 713	56	54	2
Transportation Equipment	1 407 968	568 647	3 345	170	133	37
<u>TABLE 62: 13. LINCOLN</u>						
Lumber and Wood	2 249 569	750 179	4 631	162	149	13
<u>TABLE 63: 14. DOVER-FOXCROFT, GUILFORD</u>						
Food	476 652	65 165	4 073	16	15	1
Lumber and Wood	7 451 492	2 238 079	3 892	575	398	177
<u>TABLE 64: 15. DEXTER</u>						
Food	13 957 102	1 338 162	4 221	317	176	141
Textiles	19 807 386	3 172 386	4 152	764	542	222
Lumber and Wood	1 815 469	541 674	4 158	131	118	13
<u>TABLE 65: 16. BELFAST</u>						
Food	41 394 818	3 410 649	3 723	916	467	449
Lumber and Wood	2 025 166	554 346	3 576	155	150	5
Printing	172 766	169 456	4 984	34	19	15
Chemicals	5 684 158	712 085	4 069	175	166	9

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 66: 17. ROCKLAND</u>						
Food	12 229 596	3 246 824	3 580	907	433	474
Textiles	3 081 268	1 192 627	4 185	285	190	95
Apparel	2 742 923	981 565	3 506	280	46	234
Lumber and Wood	481 557	113 816	3 252	35	33	2
Printing	1 515 453	533 925	4 271	125	77	48
Stone, Clay and Glass	7 923 324	1 476 638	5 746	257	254	3
Fabricated Metals	771 490	205 190	4 275	48	43	5
Machinery and Ordnance	1 898 808	414 188	4 816	86	74	12
Transportation Equipment	1 235 686	345 237	3 923	88	81	7
<u>TABLE 67: 18. WALDOBORO</u>						
Food	2 728 638	409 837	2 562	160	84	76
Lumber and Wood	1 071 471	196 533	3 640	54	51	3
Printing	193 877	88 194	3 835	23	15	8
Transportation Equipment	3 577 914	1 385 132	5 869	236	230	6
<u>TABLE 68: 19. AUGUSTA</u>						
Food	28 105 551	2 613 187	4 593	569	403	166
Textiles	25 744 677	7 377 415	4 945	1 492	1 045	447
Lumber and Wood	1 272 838	450 865	4 062	111	108	3
Paper	18 225 090	4 165 823	6 181	674	565	109
Printing	2 593 489	1 042 339	5 212	200	150	50
Leather	31 507 520	8 695 236	4 050	2 147	923	1 224
Fabricated Metals	5 647 557	1 371 762	6 563	209	199	10
Machinery	160 191	90 813	4 780	19	14	5
Instruments	353 298	45 478	3 498	13	10	3
Misc. Manufacturing	123 948	29 502	4 917	6	5	1
<u>TABLE 69: 20. WATERVILLE</u>						
Food	23 853 682	2 661 493	4 356	611	356	255
Textiles	12 998 738	3 949 706	4 582	862	544	318
Lumber and Wood	3 936 709	1 492 220	3 640	410	225	185
Paper	78 857 883	13 031 560	7 040	1 851	1 445	406
Printing	1 679 344	646 733	4 686	138	116	22
Stone, Clay and Glass	791 385	178 995	4 475	40	40	None
Fabricated Metals	714 523	198 577	5 226	38	31	7
<u>TABLE 70: 21. SKOWHEGAN</u>						
Food	916 162	94 549	3 940	24	24	None
Textiles	6 900 151	1 262 095	4 019	314	150	164
Lumber and Wood	16 997 810	5 293 549	4 544	1 165	899	266
Printing	182 020	96 083	3 432	28	20	8
Leather	37 267 543	14 480 135	4 515	3 207	1 526	1 681
Machinery and Ordnance	347 524	150 572	5 019	30	28	2

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	736 351	148 556	4 015	37	28	9
Lumber and Wood	11 686 120	4 770 649	3 736	1 277	779	498
Paper	50 459 201	11 122 442	7 933	1 402	1 353	49
Printing	512 329	215 646	5 015	43	29	14
Leather	31 654 631	10 844 894	4 354	2 491	1 110	1 381
Misc. Manufacturing	21 700	10 335	2 584	4	2	2
<u>TABLE 72: 23. LEWISTON</u>						
Food	32 769 750	3 653 129	4 313	847	616	231
Textiles	51 712 827	16 085 291	4 621	3 481	1 961	1 520
Apparel	188 174	122 251	3 705	33	15	18
Lumber and Wood	2 311 322	697 823	4 204	166	143	23
Furniture	728 095	219 945	3 792	58	55	3
Paper	10 070 239	2 180 663	5 095	428	361	67
Printing	5 092 943	1 691 414	4 989	329	224	115
Chemicals	1 112 829	178 276	3 714	48	29	19
Rubber and Plastics	18 100 722	4 648 895	3 801	1 223	664	559
Leather	70 786 640	21 812 051	3 519	6 198	2 634	3 564
Stone, Clay and Glass	4 755 351	1 468 397	4 357	337	258	79
Primary Metals	3 177 001	796 803	4 024	198	165	33
Fabricated Metals	3 128 823	1 132 856	5 294	214	196	18
Machinery and Ordnance	2 427 276	975 499	5 672	172	153	19
Transportation Equipment	473 863	180 995	4 641	39	36	3
Misc. Manufacturing	4 329 266	911 208	5 119	173	155	23
<u>TABLE 73: 24. BRUNSWICK, BATH</u>						
Food	2 326 602	574 531	3 482	165	98	67
Apparel	5 043 869	1 216 034	3 295	369	55	314
Lumber and Wood	637 177	230 426	4 115	56	56	None
Printing	1 064 017	412 852	3 788	109	67	42
Leather	31 831 461	8 719 011	3 929	2 219	990	1 229
Misc. Manufacturing	1 556 816	976 294	3 309	295	78	217
<u>TABLE 74: 25. PORTLAND</u>						
Food	96 271 336	15 860 128	5 062	3 133	2 167	966
Textiles	1 788 776	320 994	2 697	119	32	87
Apparel	5 055 563	1 497 313	3 262	459	62	397
Lumber and Wood	5 019 356	1 417 013	4 230	335	238	97
Furniture	2 470 279	840 890	4 751	177	154	23
Paper	76 286 699	17 675 689	5 851	3 021	2 421	600
Printing	12 443 800	4 034 435	5 062	797	578	219
Chemicals	1 465 857	332 168	4 885	68	62	6
Petroleum and Coal	1 555 987	254 658	6 883	37	37	None
Rubber and Plastics	2 473 015	433 944	4 568	95	87	8
Leather	20 912 346	6 564 624	4 189	1 567	666	901
Stone, Clay and Glass	3 389 480	1 036 941	5 058	205	194	11
Primary Metals	4 562 457	1 642 204	6 730	244	229	15

ECONOMIC AREAS

INDUSTRY	VALUE OF PRODUCT \$	GROSS WAGES \$	AVERAGE GROSS WAGE \$	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 74: 25, PORTLAND (Continued)</u>						
Fabricated Metals	30 783 032	8 773 799	6 480	1 354	1 239	115
Machinery and Ordnance	7 026 308	3 013 943	5 933	508	460	48
Electrical Machinery	46 761 091	8 200 391	3 676	2 231	536	1 695
Transportation Equipment	21 251 173	6 037 825	6 205	973	894	79
Misc. Manufacturing	1 075 888	328 241	3 647	90	55	35
<u>TABLE 75: 26, RUMFORD</u>						
Food	476 333	219 552	4 671	47	41	6
Lumber and Wood	13 517 040	4 500 872	3 948	1 140	728	412
Printing	90 766	31 000	4 429	7	4	3
Leather	1 164 784	404 059	2 641	153	30	123
Stone, Clay and Glass	214 751	57 736	4 124	14	13	1
<u>TABLE 76: 27, NORWAY</u>						
Food	3 135 488	430 659	3 418	126	91	35
Lumber and Wood	10 786 867	3 612 359	3 806	949	667	282
Leather	17 562 960	4 560 768	4 101	1 112	552	560
<u>TABLE 77: 28, BRIDGTON, PARSONS-FIELD</u>						
Food	496 605	81 456	3 394	24	13	11
Lumber and Wood	4 462 421	1 407 966	3 725	378	321	57
Printing	93 446	18 553	2 650	7	5	2
Leather	2 912 300	1 195 071	3 505	341	108	233
<u>TABLE 78: 29, BIDDEFORD</u>						
Food	5 010 443	914 334	4 713	194	166	28
Textiles	41 771 920	12 707 360	4 906	2 590	1 477	1 113
Apparel	1 932 539	1 341 664	2 955	454	22	432
Lumber and Wood	2 835 870	810 577	3 735	217	209	8
Printing	1 273 845	489 980	4 298	114	73	41
Rubber and Plastics	22 863 593	5 843 637	4 484	1 309	823	486
Leather	37 377 711	12 589 761	3 856	3 265	1 438	1 827
Stone, Clay and Glass	1 543 922	521 829	4 970	105	100	5
Fabricated Metals	961 142	415 998	4 333	96	89	7
Machinery and Ordnance	24 986 438	9 218 881	5 514	1 672	1 475	197
Electrical Machinery	9 093 177	2 852 549	3 897	732	171	561
Transportation Equipment	1 819 321	711 248	4 502	158	145	13
<u>TABLE 79: 30, KITTERY</u>						
Food	218 128	40 836	4 537	9	8	1
Lumber and Wood	262 394	81 875	3 032	27	27	None
Stone, Clay and Glass	48 963	48 927	6 116	8	8	None

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

1967 Edition

19 ORDNANCE AND ACCESORIES

1951 Small arms

20 FOOD AND KINDRED PRODUCTS

- 2011 Meat packing plants
- 2013 Sausages and other prepared meat products
- 2015 Poultry and small game dressing and packing
- 2023 Condensed and evaporated milk
- 2024 Ice cream and frozen desserts
- 2026 Fluid milk
- 2031 Canned and cured fish and sea foods
- 2032 Canned specialties
- 2033 Canned fruits, vegetables, preserves, jams and jellies
- 2034 Dried and dehydrated fruits and vegetables
- 2035 Pickled fruits and vegetables; vegetable sauces and seasonings; salad dressing
- 2036 Fresh or frozen packaged fish and sea foods
- 2037 Frozen fruits, fruit juices, vegetables and specialties
- 2042 Prepared feeds for animals and fowls
- 2046 Wet corn milling (starch)
- 2051 Bread and other bakery products, except cookies and crackers
- 2063 Beet sugar
- 2071 Candy and other confectionery products
- 2073 Chewing gum
- 2084 Wines, brandy, and brandy spirits
- 2085 Distilled, rectified, and blended liquors
- 2086 Bottled and canned soft drinks and carbonated waters
- 2087 Flavoring extracts and flavoring sirups, nec
- 2094 Animal and marine fats and oils
- 2097 Manufactured ice
- 2099 Food preparations, nec

22 TEXTILE MILL PRODUCTS

- 2211 Broad woven fabric mills, cotton
- 2221 Broad woven fabric mills, man-made fiber and silk
- 2231 Broad woven fabric mills, wool: including dyeing and finishing
- 2241 Narrow fabrics and other smallwares mills: cotton, wool, silk, and man-made fiber
- 2253 Knit outerwear mills
- 2256 Knit fabric mills
- 2261 Finishers of broad woven fabrics of cotton
- 2271 Woven carpets and rugs
- 2279 Carpets and rugs, nec
- 2282 Yarn throwing, twisting, and winding mills; cotton, man-made fibers and silk
- 2283 Yarn mills, wool, including carpet and rug yarn
- 2292 Lace goods
- 2294 Processed waste and recovered fibers and flock
- 2295 Artificial leather, oilcloth, and other impregnated and coated fabrics, except rubberized
- 2297 Wool scouring, worsted combing, and tow to top mills
- 2298 Cordage and twine

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

- 2311 Men's, youths', and boys' suits, coats and overcoats
- 2321 Men's, youths', and boys' shirts (except work shirts), collars, and nightwear
- 2327 Men's, youths', and boys' separate trousers
- 2335 Women's, misses, and juniors' dresses
- 2339 Women's, misses, and juniors' outerwear, nec
- 2341 Women's, misses', children's, and infants' underwear and nightwear
- 2352 Hats and caps, except millinery
- 2361 Girls', children's and infants' dresses, blouses, waists, and shirts
- 2369 Girl's, children's, and infants' outerwear, nec
- 2381 Dress and work gloves, except knit and all-leather
- 2384 Robes and dressing gowns
- 2389 Apparel, and accessories, nec
- 2392 Housefurnishings, except curtains and draperies
- 2394 Canvas and related products
- 2399 Fabricated textile products, nec

24 LUMBER AND WOOD PRODUCTS, (EXCEPT FURNITURE)

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

25 FURNITURE AND FIXTURES

- 2511 Wood household furniture, except upholstered
- 2512 Wood household furniture, upholstered
- 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
- 2641 Paper coating and glazing
- 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
- 2751 Commercial printing, except lithographic
- 2752 Commercial printing, lithographic
- 2753 Engraving and plate printing
- 2782 Blankbooks, loose leaf binders and devices
- 2789 Bookbinding and related work
- 2791 Typesetting
- 2793 Photoengraving

28 CHEMICALS AND ALLIED PRODUCTS

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

29 PETROLEUM REFINING AND RELATED INDUSTRIES

- 2951 Paving mixtures and blocks

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

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

31 LEATHER AND LEATHER PRODUCTS

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

32 STONE, CLAY, GLASS AND CONCRETE PRODUCTS

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

32 (continued)

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

33 PRIMARY METAL INDUSTRIES

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

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

- 3411 Metal cans
- 3423 Hand and edge tools, except machine tools and hand saws
- 3429 Hardware, nec
- 3433 Heating equipment, except electric
- 3441 Fabricated structural steel
- 3442 Metal doors, sash, frames, molding, and trim
- 3443 Fabricated plate work (boiler shops)
- 3444 Sheet metal work
- 3446 Architectural and ornamental metal work
- 3449 Miscellaneous metal work
- 3451 Screw machine products
- 3461 Metal stampings
- 3471 Electroplating, plating, polishing, anodizing and coloring
- 3481 Miscellaneous fabricated wire products
- 3493 Steel springs
- 3494 Valves and pipe fittings, except plumbers' brass goods
- 3498 Fabricated pipe and fabricated pipe fittings
- 3499 Fabricated metal products, nec

35 MACHINERY (EXCEPT ELECTRICAL)

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

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

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

37 TRANSPORTATION EQUIPMENT

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

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

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

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

- 3911 Jewelry, precious metal
- 3913 Lapidary work
- 3914 Silverware, plated ware, and stainless steel ware
- 3941 Games and toys, except dolls and children's vehicles
- 3949 Sporting and athletic goods, nec
- 3953 Marking devices
- 3961 Costume jewelry and costume novelties, except precious metal
- 3963 Buttons
- 3991 Brooms and brushes
- 3993 Signs and advertising displays
- 3994 Morticians goods
- 3996 Linoleum, Asphalted-felt-base, and other hard surface floor coverings, nec
- 3999 Manufacturing industries, nec

APPENDIX B: Major Industry Descriptions (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 other wise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.

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

22 (continued)

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

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

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

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

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

- 24 (continued)
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; cut stone and concrete furniture in STONE, CLAY, GLASS, AND CONCRETE PRODUCTS; laboratory and hospital furniture in PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; beauty and barber shop furniture in MISCELLANEOUS MANUFACTURING; and woodworking to individual order or in the nature of reconditioning and repair in non-manufacturing industries.
- 26 PAPER AND ALLIED PRODUCTS This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Abrasive Products, carbon paper in MISCELLANEOUS MANUFACTURING, and photosensitized and blueprint paper in Photographic Equipment and Supplies.
- 27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, and textile printing and finishing in TEXTILE MILL PRODUCTS.
- 28 CHEMICALS AND ALLIED PRODUCTS This major group includes establishments producing basic chemicals, and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing non-ferrous metals and high percentage ferroalloys are classified in PRIMARY METAL INDUSTRIES; silicon carbide in STONE, CLAY, GLASS, AND CONCRETE PRODUCTS; baking powder, other leavening compounds, and starches in FOOD AND KINDRED PRODUCTS; and embalming fluids and artists' colors in MISCELLANEOUS MANUFACTURING. 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 AND ALLIED PRODUCTS.
- 31 LEATHER AND LEATHER PRODUCTS This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included.
- 32 STONE, CLAY, GLASS, AND CONCRETE PRODUCTS This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified herein with the manufacturing operations.
- 33 PRIMARY METAL INDUSTRIES This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.
- 34 FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups such as ORDNANCE; MACHINERY; TRANSPORTATION EQUIPMENT;

34 (continued)

PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS, WATCHES AND CLOCKS; and jewelry and silverware in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in producing ferrous and non-ferrous metals and their alloys are classified in PRIMARY METAL INDUSTRIES.

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

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

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

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

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

Descriptions of subordinate industry groupings may be found in the Standard Industrial Classification Manual, 1967, Manufacturing Industries.

APPENDIX C: Technical Notes and Definitions

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

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

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

NUMBER OF WORKERS is that reported in each month operated as of the payroll period ending nearest the 15th of the month, and averaged over the full twelve months. 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, Mada-waska, New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	61 082	Ashland, Blaine, Caribou, Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Ft. Fairfield, LIMESTONE, Mapleton, Mars Hill, Masardis, New Sweden, Perham, Presque Isle, Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland, T11 R4
3	16 802	Anity, Bridgewater, Cary, Cox Patent, Dyer Brook, Hammond, Hodgdon, HOULTON, Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, Th R3
4	11 131	Ea. Millinocket, Medway, MILLI-NOCKET, A R7
5	8 130	Alexander, Baileyville, Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	7 544	Dennysville, Eastport, Edmunds, LUBEC, Pemroke, Perry, Trescott
7	6 433	Cutler, Ea. Machias, MACHIAS, Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	7 307	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, JONESPORT, Millbridge, Steuben
9	13 332	BAR HARBOR, Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamoine, Mount Desert, Sorrento, Southwest Harbor, Sullivan Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division

II. Economic Area Series (continued)

Area No.	1960 Population	Town	Area No.	1960 Population	Town
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, Roma, Smithfield, Sidney, Unity, Unity Twp., Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
11	10 793	Bucksport, 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, Charles-ton, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kendus-keag, Lagrange, Levant, Milford, Newburgh, <u>Old Town</u> , Orono, Orring-ton, Veazie	22	23 237	Avon, Carthage, Chesterville, FARM-INGTON, Freeman, Industry, Jay, King-field, Livermore, Livermore Falls, New Portland, New Sharon, New Vine-yard, 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, Bower-bank, Brownville, DOVER-FOXCROFT, Elliotsville, Greenville, Guilford, Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic	24	42 590	Arrowsic, Bath, Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harps-well, 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, Scarborough, So. Portland, Standish, Westbrook, Windham, Yarmouth
16	19 491	<u>BELFAST</u> , Belmont, Brooks, Frank-fort, 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, Dix-field, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
17	28 493	Appleton, Camden, Cushing, Friend-ship, 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, Stow, Sweden, Water-ford, Woodstock, West Paris
18	15 327	Alna, Boothbay, Boothbay Hbr., Bremen, Bristol, Damariscotta, Edge-comb, 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, Fay-et, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manches-ter, 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
			30	31 241	Berwick, Eliot, <u>KITTERY</u> , Lebanon, North Berwick, South Berwick, Wells, York

(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 4%.)

Table D-1: River Analysis, 1962-66

River	Year	Value of Product (millions)	Gross Wages (millions)	Total Employment (000's)	No. of Reporting Establishments
Androscoggin	1966	\$ 361	\$ 102	22	322
	1965	304	91	21	320
	1964	286	82	20	330
	1963	291	86	21	332
	1962	296	81	21	316
Kennebec	1966	293	63	14	195
	1965	283	61	14	214
	1964	251	56	13	221
	1963	233	52	13	237
	1962	228	50	13	219
Penobscot	1966	274	54	11	174
	1965	238	51	10	177
	1964	221	47	10	177
	1963	215	45	10	190
	1962	200	45	10	174
Total	1966	927	218	47	691
	1965	825	202	45	711
	1964	758	185	43	728
	1963	738	183	43	759
	1962	723	176	43	709

Table D-2: Economic Areas, 1962-66

Area No.	Population Center a/	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
1	Fort Kent Madawaska	1966	\$ 64 836	\$ 11 368	\$ 5 899	1 927	1 634	293
		1965	60 875	10 071	5 752	1 751	1 458	293
		1964	50 821	8 691	5 459	1 592	1 388	204
		1963	49 603	8 347	5 324	1 568	1 397	171
		1962	48 146	7 726	5 004	1 544	1 361	183
2	Limestone Caribou	1966	67 163	12 569	4 183	3 005	1 813	1 192
		1965	70 379	11 902	4 086	2 913	1 789	1 124
		1964	49 399	9 117	3 580	2 547	1 524	1 023
		1963	41 641	8 553	3 586	2 385	1 365	1 020
		1962	32 295	6 182	3 404	1 816	1 043	773
3	Houlton	1966	9 860	2 106	3 865	545	371	174
		1965	8 111	2 089	3 764	555	404	151
		1964	6 661	1 681	3 703	454	353	101
		1963	7 972	1 435	3 416	420	313	107
		1962	7 597	1 631	3 055	534	303	231
4	Millinocket	1966	103 298	16 639	7 568	2 163	2 083	80
		1965	92 584	15 853	7 135	2 222	2 150	72
		1964	84 989	15 726	7 106	2 213	2 142	71
		1963	77 635	15 580	7 724	2 017	1 998	19
		1962	72 531	15 483	7 122	2 174	2 163	11
5	Calais Baileyville	1966	26 944	7 618	6 386	1 193	953	240
		1965	23 456	6 148	6 185	994	841	153
		1964	22 589	6 093	6 080	1 002	881	121
		1963	21 176	5 457	5 738	951	837	114
		1962	21 253	6 242	5 510	1 133	988	145
6	Lubec Eastport	1966	11 818	2 462	2 952	834	426	408
		1965	9 947	2 052	2 996	685	371	314
		1964	6 577	1 564	2 844	550	310	240
		1963	7 339	2 126	2 982	713	403	310
		1962	16 806	2 925	3 301	886	520	366

Table D-2: Economic Areas, 1962-66 (continued)

Area No.	Population Center ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
7	Machias	1966	6 084	1 151	3 643	316	228	88
		1965	5 565	886	3 098	286	181	105
		1964	4 811	834	3 308	252	167	85
		1963	4 945	813	3 359	242	181	61
		1962	5 396	807	3 293	245	165	80
8	Jonesport	1966	5 311	871	2 447	356	164	192
		1965	3 410	629	2 527	249	121	128
		1964	3 625	607	2 145	283	134	149
		1963	4 054	708	2 423	292	126	166
		1962	4 705	887	2 424	366	188	178
9	Bar Harbor Southwest Hbr.	1966	8 088	2 199	3 463	635	402	233
		1965	7 886	2 145	3 750	572	416	156
		1964	3 776	1 046	3 218	325	228	97
		1963	5 392	1 392	3 315	420	275	145
		1962	5 035	1 142	2 883	396	211	185
10	Stonington	1966	2 362	871	3 556	245	200	45
		1965	2 092	666	3 382	197	155	42
		1964	2 491	941	3 409	276	219	57
		1963	2 357	969	3 365	288	238	50
		1962	1 750	794	3 498	227	185	42
11	Ellsworth	1966	31 183	7 436	6 197	1 200	985	215
		1965	25 905	5 791	5 728	1 011	807	204
		1964	27 676	6 380	5 505	1 159	963	196
		1963	24 903	5 983	5 499	1 088	923	165
		1962	25 550	6 123	5 457	1 122	925	197
12	Bangor Old Town	1966	118 018	28 188	4 642	6 072	3 903	2 169
		1965	102 519	27 816	4 658	5 971	3 821	2 150
		1964	94 265	26 060	4 493	5 800	3 794	2 006
		1963	87 508	23 935	4 324	5 536	3 714	1 822
		1962	80 433	22 770	4 179	5 449	3 737	1 712
13	Lincoln	1966	25 307	6 036	5 527	1 092	973	119
		1965	17 030	5 462	5 636	969	849	120
		1964	14 633	5 018	5 485	915	793	122
		1963	14 868	4 818	4 983	967	828	139
		1962	15 805	4 818	5 402	892	783	109
14	Dover-Foxcroft Guilford	1966	26 803	6 969	3 725	1 871	1 190	681
		1965	22 734	6 708	3 955	1 696	1 139	557
		1964	18 816	5 394	3 478	1 551	1 048	503
		1963	18 564	5 450	3 626	1 503	1 051	452
		1962	13 523	4 712	3 395	1 388	977	411
15	Dexter	1966	58 587	12 438	4 503	2 762	1 864	898
		1965	56 397	11 704	4 435	2 639	1 868	771
		1964	46 959	9 719	4 235	2 295	1 654	641
		1963	43 100	9 343	4 154	2 249	1 591	658
		1962	45 987	9 058	3 987	2 272	1 555	717
16	Belfast	1966	52 285	6 889	3 923	1 756	1 003	753
		1965	45 887	6 386	3 564	1 792	1 115	677
		1964	44 096	5 947	3 557	1 672	1 080	592
		1963	48 810	5 491	3 404	1 613	1 051	562
		1962	44 305	6 315	3 438	1 837	1 213	624
17	Rockland	1966	37 414	9 697	3 969	2 443	1 511	932
		1965	35 016	8 819	3 788	2 328	1 460	868
		1964	33 234	8 396	3 738	2 246	1 424	822
		1963	33 120	8 273	3 552	2 329	1 446	883
		1962	32 958	8 637	3 476	2 485	1 546	939
18	Waldoboro	1966	17 881	4 712	3 930	1 199	536	663
		1965	15 749	4 046	3 883	1 042	491	551
		1964	15 468	4 041	3 742	1 080	500	580
		1963	13 840	3 640	3 662	994	486	508
		1962	13 719	3 457	3 572	968	443	525

Table D-2: Economic Areas, 1962-66 (continued)

Area No.	Population Center ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Employment		
						Total	Male	Female
19	Augusta	1966	\$ 120 698	\$ 25 992	4 430	5 867	3 543	2 324
		1965	118 340	24 675	4 219	5 848	3 537	2 311
		1964	106 086	23 744	4 135	5 742	3 472	2 270
		1963	95 834	20 937	3 944	5 309	3 291	2 018
		1962	92 191	20 325	3 779	5 379	3 387	1 992
20	Waterville	1966	127 845	23 150	5 010	4 621	2 938	1 683
		1965	121 622	22 262	4 706	4 731	2 976	1 755
		1964	110 629	21 328	4 488	4 752	3 013	1 739
		1963	104 824	20 715	4 386	4 723	2 961	1 762
		1962	101 292	19 575	4 211	4 648	2 913	1 735
21	Skowhegan	1966	83 253	23 824	4 241	5 618	3 299	2 319
		1965	76 197	22 371	4 038	5 540	3 231	2 309
		1964	68 538	19 184	3 905	4 912	2 912	2 000
		1963	61 995	17 839	3 679	4 849	2 921	1 928
		1962	62 580	17 518	3 576	4 899	2 909	1 990
22	Farmington Jay	1966	83 619	25 855	4 857	5 323	3 315	2 008
		1965	63 005	22 028	4 429	4 973	3 089	1 884
		1964	59 731	19 299	3 992	4 834	3 002	1 832
		1963	55 502	17 432	3 707	4 702	2 903	1 799
		1962	59 500	15 433	3 490	4 422	2 695	1 727
23	Lewiston	1966	197 505	55 814	3 937	14 178	7 854	6 324
		1965	172 564	47 431	3 691	12 852	7 317	5 535
		1964	167 192	45 282	3 663	12 363	7 190	5 173
		1963	167 763	47 327	3 553	13 322	7 474	5 848
		1962	166 835	46 804	3 480	13 448	7 545	5 903
24	Brunswick Bath	1966	97 905	34 071	4 903	6 949	4 961	1 988
		1965	92 756	34 163	4 934	6 924	5 034	1 890
		1964	93 231	30 550	4 760	6 418	4 715	1 703
		1963	95 224	28 127	4 548	6 185	4 440	1 745
		1962	97 809	28 922	4 466	6 476	4 670	1 806
25	Portland	1966	335 543	69 953	4 821	14 511	9 403	5 108
		1965	311 985	67 614	4 649	14 543	9 673	4 870
		1964	283 993	65 326	4 625	14 126	9 859	4 267
		1963	267 564	60 739	4 435	13 694	9 636	4 058
		1962	256 251	61 446	4 427	13 880	9 919	3 961
26	Rumford	1966	85 298	24 570	5 923	4 148	3 391	757
		1965	73 393	24 166	6 146	3 932	3 301	631
		1964	62 308	20 958	5 632	3 721	3 150	571
		1963	68 258	23 303	6 317	3 689	3 073	616
		1962	70 302	21 107	5 712	3 695	3 083	612
27	Norway	1966	36 963	10 437	3 839	2 719	1 690	1 029
		1965	34 760	10 136	3 604	2 812	1 801	1 011
		1964	35 663	10 272	3 463	2 966	1 894	1 072
		1963	36 092	9 847	3 419	2 880	1 871	1 009
		1962	37 345	9 789	3 316	2 952	1 931	1 021
28	Bridgton Parsonsfield	1966	13 932	4 393	3 374	1 302	744	558
		1965	10 505	3 280	2 763	1 187	738	449
		1964	11 559	3 394	3 242	1 047	672	375
		1963	11 630	3 348	3 146	1 064	726	338
		1962	11 626	3 378	3 402	993	671	322
29	Biddeford	1966	154 863	47 932	4 282	11 194	6 366	4 828
		1965	131 850	41 617	4 148	10 032	5 777	4 255
		1964	125 420	38 562	3 909	9 865	5 668	4 197
		1963	112 358	34 989	3 641	9 611	5 675	3 936
		1962	108 305	32 878	3 636	9 043	5 450	3 593
30	Kittery ^{1/}	1966	13 994	60 647	7 372	8 227	7 476	751
		1965	14 745	54 498	6 909	7 888	7 277	611
		1964	13 016	62 283	7 131	8 734	8 118	616
		1963	13 545	64 911	6 725	9 652	9 000	652
		1962	15 021	77 381	7 555	10 242	9 500	742

Table D-2: Economic Areas, 1962-66 (continued)

	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Female
Area Totals	1966	\$ 2 024 661	\$ 546 585	4 783	114 271	75 219	39 052
	1965	1 827 261	503 415	4 613	109 134	73 187	35 947
	1964	1 668 254	477 436	4 517	105 692	72 267	33 425
	1963	1 597 417	461 829	4 388	105 255	72 194	33 061
	1962	1 566 848	464 265	4 388	105 811	72 979	32 832
Percent of State Total	1966	98.0	96.9	--	97.0	95.7	99.7
	1965	98.2	97.3	--	97.3	96.2	99.6
	1964	98.1	96.9	--	96.9	95.6	99.7
	1963	98.1	97.2	--	96.9	97.7	99.7
	1962	98.0	97.5	--	97.3	96.4	99.6

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, 1962-66

County	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total	Male	Female
Androscoggin	1966	254	\$ 211 313	\$ 60 035	3 967	15 133	8 324	6 809
	1965	247	186 088	51 960	3 715	13 985	7 868	6 117
	1964	253	177 769	48 838	3 639	13 420	7 661	5 759
	1963	257	178 968	50 848	3 531	14 400	7 942	6 458
	1962	244	175 774	49 436	3 447	14 340	7 860	6 480
Aroostook	1966	234	149 360	29 728	4 805	6 187	4 524	1 663
	1965	228	145 294	26 811	4 642	5 776	4 193	1 583
	1964	218	114 648	23 256	4 274	5 441	4 110	1 331
	1963	242	106 729	21 479	4 097	5 242	3 941	1 301
	1962	190	97 423	18 963	4 049	4 683	3 486	1 197
Cumberland	1966	328	383 352	83 605	4 613	18 122	11 194	6 928
	1965	344	353 573	80 455	4 498	17 886	11 354	6 532
	1964	352	322 268	76 580	4 452	17 202	11 425	4 777
	1963	360	304 141	71 462	4 251	16 812	11 257	5 555
	1962	358	291 743	71 906	4 231	16 997	11 525	5 472
Franklin	1966	101	74 136	22 639	4 928	4 594	3 082	1 512
	1965	112	52 639	18 328	4 528	4 048	2 758	1 290
	1964	107	51 712	16 570	4 144	3 998	2 766	1 232
	1963	104	47 510	14 952	3 822	3 912	2 716	1 196
	1962	84	53 376	13 771	3 644	3 779	2 617	1 162
Hancock	1966	92	41 950	10 633	5 046	2 107	1 612	495
	1965	94	36 365	8 769	4 831	1 815	1 412	403
	1964	100	34 508	8 572	4 738	1 809	1 459	350
	1963	103	32 980	8 468	4 622	1 832	1 472	360
	1962	94	32 774	8 232	4 589	1 794	1 367	427
Kennebec	1966	145	237 772	46 784	4 725	9 902	6 171	3 731
	1965	153	230 738	44 833	4 464	10 044	6 201	3 843
	1964	160	204 696	42 310	4 370	9 682	5 979	3 703
	1963	165	189 957	38 896	4 197	9 267	5 795	3 472
	1962	160	185 253	37 684	4 048	9 310	5 847	3 463
Knox	1966	105	37 414	9 697	3 969	2 443	1 511	932
	1965	107	35 016	8 819	3 788	2 328	1 460	868
	1964	107	33 234	8 396	3 738	2 246	1 424	822
	1963	117	33 120	8 273	3 552	2 329	1 446	883
	1962	105	33 153	8 677	3 460	2 508	1 557	951

APPENDIX E: Comparative Data by County, 1962-66 (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	1966	80	18 143	4 761	3 915	1 216	551	665
	1965	85	16 009	4 091	3 871	1 057	504	553
	1964	87	15 860	4 103	3 710	1 106	522	584
	1963	83	14 193	3 686	3 642	1 012	502	510
	1962	84	13 889	3 491	3 558	981	453	528
Oxford	1966	159	128 120	36 737	4 997	7 352	5 424	1 928
	1965	165	113 091	35 594	5 008	7 108	5 426	1 682
	1964	170	102 849	32 536	4 616	7 049	5 378	1 671
	1963	178	108 788	34 221	4 950	6 913	5 261	1 652
	1962	146	112 578	32 089	4 609	6 962	5 302	1 660
Penobscot	1966	214	304 722	64 508	5 194	12 420	9 092	3 328
	1965	212	268 622	62 045	5 114	12 132	8 957	3 175
	1964	214	240 427	57 599	5 012	11 493	8 613	2 880
	1963	235	221 420	54 506	4 946	11 020	8 343	2 677
	1962	206	213 434	52 549	4 801	10 945	8 347	2 598
Piscataquis	1966	92	34 446	10 827	4 190	2 584	1 899	685
	1965	85	28 006	9 435	4 216	2 238	1 677	561
	1964	93	25 669	9 123	3 998	2 282	1 775	507
	1963	99	24 583	8 470	3 943	2 148	1 693	455
	1962	68	19 313	6 914	3 698	1 870	1 456	414
Sagadahoc	1966	38	58 927	23 290	5 641	4 129	3 578	551
	1965	40	57 936	23 637	5 604	4 218	3 700	518
	1964	43	61 566	21 416	5 380	3 981	3 513	468
	1963	41	65 308	19 422	5 288	3 673	3 189	484
	1962	34	67 454	20 246	5 260	3 849	3 394	455
Somerset	1966	164	101 899	30 042	4 403	6 823	4 457	2 366
	1965	176	92 240	27 737	4 165	6 660	4 309	2 351
	1964	169	86 131	25 055	4 009	6 250	4 118	2 132
	1963	189	79 320	23 294	3 775	6 171	4 097	2 074
	1962	165	79 075	22 441	3 635	6 173	4 025	2 148
Waldo	1966	67	58 056	8 072	3 899	2 070	1 210	860
	1965	64	50 372	7 369	3 584	2 056	1 306	750
	1964	67	47 945	6 897	3 572	1 931	1 262	669
	1963	71	51 182	6 200	3 377	1 836	1 205	631
	1962	67	45 750	6 860	3 432	1 999	1 320	679
Washington	1966	111	51 271	12 567	4 471	2 811	1 879	932
	1965	108	43 009	9 986	4 351	2 295	1 591	704
	1964	113	38 240	9 358	4 320	2 166	1 565	601
	1963	127	38 364	9 442	4 122	2 291	1 636	655
	1962	116	49 466	11 329	4 088	2 771	1 994	777
York 1/	1966	191	174 648	110 106	5 542	19 867	14 073	5 794
	1965	187	151 210	97 402	5 256	18 532	13 386	5 146
	1964	187	143 740	102 265	5 364	19 065	14 027	5 038
	1963	199	131 244	101 403	5 137	19 738	14 932	4 806
	1962	189	128 740	111 717	5 658	19 746	15 183	4 563

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	1966	2 375	\$ 2 065 529	\$ 564 031	\$ 4 790	117 760
	1965	2 407	1 860 208	517 271	4 611	112 178
	1964	2 440	1 701 173	492 872	4 517	109 121
	1963	2 570	1 627 808	475 021	4 374	108 596
	1962	2 310	1 599 193	476 307	4 382	108 707

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wage	Total Employment
Food and Kindred Products	1966	402	353 788	47 577	3 958	12 019
	1965	430	334 974	46 323	3 864	11 988
	1964	436	300 778	42 332	3 674	11 521
	1963	460	299 646	42 543	3 573	11 908
	1962	469	295 289	42 272	3 464	12 202
Textile Mill Products	1966	64	211 356	54 237	4 413	12 290
	1965	68	194 854	49 640	4 131	12 016
	1964	67	189 582	47 134	3 943	11 953
	1963	68	185 783	47 750	3 859	12 375
	1962	67	183 844	47 176	3 716	12 695
Apparel and other Finished Products	1966	49	22 971	9 944	3 065	3 244
	1965	49	22 060	9 162	2 949	3 107
	1964	49	19 579	8 278	2 917	2 838
	1963	53	17 356	7 771	2 688	2 891
	1962	50	18 249	7 349	2 666	2 757
Lumber and Wood Products (except Furniture)	1966	985	159 323	55 148	4 209	13 103
	1965	1 004	145 876	48 901	3 895	12 555
	1964	1 025	132 788	48 621	3 742	12 992
	1963	1 108	121 975	44 437	3 519	12 626
	1962	894	117 571	40 078	3 430	11 683
Furniture and Fixtures	1966	42	9 760	3 037	3 934	772
	1965	44	10 009	3 034	3 816	795
	1964	46	11 079	2 938	3 645	806
	1963	48	9 661	2 839	3 750	757
	1962	52	9 128	2 742	3 516	780
Paper and Allied Products	1966	51	576 164	117 096	6 687	17 510
	1965	50	505 284	110 171	6 561	16 791
	1964	52	465 319	103 864	6 288	16 517
	1963	50	449 576	103 217	6 305	16 372
	1962	49	448 178	100 731	5 935	16 971
Printing, Publishing and Allied Industries	1966	161	31 965	10 960	4 724	2 320
	1965	162	29 863	10 682	4 642	2 301
	1964	163	29 756	10 426	4 488	2 323
	1963	166	28 283	9 941	4 270	2 328
	1962	157	27 291	9 661	4 197	2 302
Chemicals and Allied Products	1966	36	34 242	4 489	4 585	979
	1965	37	28 873	3 926	4 286	916
	1964	38	24 709	3 506	4 393	798
	1963	41	20 705	2 805	4 065	690
	1962	43	21 151	3 369	4 281	787
Products of Petroleum and Coal	1966	13	5 608	1 313	6 023	218
	1965	11	6 081	1 082	6 076	178
	1964	12	4 340	856	5 710	150
	1963	12	4 285	877	5 697	154
	1962	6	1 840	298	5 131	58
Rubber Products	1966	28	29 950	8 982	3 897	2 305
	1965	23	24 865	7 443	4 087	1 821
	1964	22	22 181	6 350	3 784	1 678
	1963	24	15 501	4 937	3 588	1 376
	1962	20	14 363	4 059	3 768	1 077
Leather and Leather Products	1966	140	349 608	111 403	3 830	29 085
	1965	137	311 012	103 619	3 716	27 885
	1964	135	288 505	93 963	3 606	26 060
	1963	136	264 514	84 259	3 386	24 883
	1962	133	252 876	78 760	3 284	23 983
Stone, Clay and Glass Products	1966	80	24 809	6 328	4 860	1 302
	1965	80	23 765	5 899	4 524	1 304
	1964	80	22 055	5 513	4 369	1 262
	1963	83	19 463	5 335	4 369	1 221
	1962	76	20 099	5 337	4 321	1 235

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	1966	10	10 542	2 352	5 170	455
	1965	9	9 020	2 093	5 044	415
	1964	9	7 881	1 923	4 783	402
	1963	9	7 193	1 820	4 538	401
	1962	9	8 124	2 077	4 785	434
Fabricated Metal Products	1966	75	48 810	11 477	5 693	2 016
	1965	75	44 823	10 967	5 313	2 064
	1964	79	37 853	11 239	5 144	2 185
	1963	83	34 076	9 592	4 917	1 951
	1962	71	32 343	8 143	4 790	1 700
Machinery and Ordnance	1966	73	54 374	20 731	5 754	3 603
	1965	66	44 799	16 427	5 381	3 053
	1964	60	34 901	13 251	5 176	2 560
	1963	60	32 602	11 278	4 779	2 360
	1962	53	19 954	7 508	4 698	1 598
Electrical Machinery	1966	20	62 244	12 474	3 476	3 589
	1965	16	47 637	8 391	3 428	2 448
	1964	15	32 778	6 516	3 429	1 900
	1963	14	30 433	8 398	3 659	2 295
	1962	15	28 804	9 467	3 794	2 495
Transportation Equipment 1/	1966	87	65 628	82 530	6 903	11 955
	1965	84	61 490	75 671	6 570	11 518
	1964	86	64 252	82 943	6 734	12 318
	1963	90	74 548	84 288	6 399	13 173
	1962	84	90 023	104 541	6 883	15 188
Professional, Scientific and Controlling Instruments, etc.	1966	8	4 067	1 017	5 009	203
	1965	8	3 343	831	4 593	181
	1964	8	2 931	758	4 359	174
	1963	7	2 531	561	3 666	153
	1962	8	1 986	502	4 400	114
Miscellaneous Manufacturing Industries	1966	51	10 318	2 938	3 709	792
	1965	54	11 583	3 009	3 574	842
	1964	58	9 907	2 461	3 599	684
	1963	58	9 677	2 374	3 481	682
	1962	54	8 079	2 238	3 454	648

1/ Kittery Naval Shipyard included, except Value of Product

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

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

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

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

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

Amounts Spent (000's omitted)

Industry	1962	1963	1964	1965	1966
GRAND TOTAL	\$ 63 269	\$ 77 014	\$ 103 964	\$ 173 287	\$ 156 355
Food and Kindred Products	8 174	7 449	9 558	16 692	15 094
Textile Mill Products	3 041	4 317	3 031	4 553	4 670
Apparel	257	937	473	856	705
Lumber and Wood Products	3 935 <u>2/</u>	7 224 <u>3/</u>	8 456 <u>4/</u>	6 963 <u>5/</u>	10 966 <u>6/</u>
Furniture and Fixtures	461	475	214	286	206
Paper and Allied Products	29 870	32 250	63 633	119 571	87 588
Printing and Publishing, etc.	1 311	796	846	2 124	2 579
Chemicals	422	989	1 347	1 593	3 769
Petroleum and Rubber Products	499	4 477	1 721	5 737	4 359
Leather and Leather Products	3 157	3 648	4 197	3 318	4 470
Stone, Clay, and Glass Products	1 339	996	1 226	2 179	2 086
Primary Metal Industries	668	260	183	184	293
Fabricated Metal Products	881	789	1 578	2 280	2 428
Machinery and Ordnance	895	891	1 293	1 594	2 410
Electrical Machinery	1 243	1 247	516	1 881	8 074
Transportation Equipment <u>1/</u>	6 943	9 977	5 325	2 857	6 020
Instruments	56	42	18	147	400
Miscellaneous Manufacturing	117	250	349	472	238

County	1962	1963	1964	1965	1966
Androscoggin	6 609	3 955	3 684	5 344	9 653
Aroostook	7 293	6 551	8 381	17 095	20 790
Cumberland	9 474	12 711	9 755	12 530	16 487
Franklin	2 985	1 301	18 690	37 298	20 502
Hancock	1 660	1 886	3 458	17 945	18 779
Kennebec	4 190	5 250	5 910	6 082	9 639
Knox	765	699	1 712	1 355	2 490
Lincoln	390	373	523	681	619
Oxford	3 461	14 567	16 011	10 355	6 319
Penobscot	11 349	5 904	13 338	25 560	12 854
Piscataquis	691	1 097	876	1 153	1 805
Sagadahoc	698	805	2 077	2 008	4 234
Somerset	1 870	2 975	3 478	2 341	2 831
Waldo	430	1 546	1 110	1 548	2 390
Washington	3 408	1 534	7 658	24 004	18 783
York <u>1/</u>	7 996	15 860	7 303	7 988	8 180

(Establishments Employing)

0 - 50	8 360	9 415	8 054	9 666	13 794
51 - 100	5 673	3 577	4 941	2 613	3 479
101 - 250	4 561	6 628	7 612	11 574	12 362
251 - 500	5 503	6 942	8 891	28 095	10 910
501 - 1000	11 066	10 448	18 368	84 829	66 738
1001 and over	24 034	30 555	27 833	19 932	28 741
Combined Reporting	3 902	8 327	26 921	6 568	8 248
Non-operative, New or Out of Business during the year	170	1 122	1 344	10 550	12 083

1/ Includes Kittery Naval Shipyard

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

3/ Includes \$4,695,000 for logging and sawmill establishments

4/ Includes \$5,508,000 for logging and sawmill establishments

5/ Includes \$4,288,000 for logging and sawmill establishments

6/ Includes \$7,243,000 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	1962	1963	1964	1965	1966
<u>GRAND TOTAL</u>	<u>35 319</u>	<u>35 692</u>	<u>36 543</u>	<u>37 913</u>	<u>39 510</u>
Food and Kindred Products	2 071	2 789	3 109	3 559	4 028
Textile Mill Products	5 843	6 016	5 955	5 966	6 010
Apparel	1 945	1 960	2 003	2 161	2 233
Lumber and Wood Products	1 545	1 516	1 621	1 629	1 601
Furniture and Fixtures	72	52	40	62	200
Paper and Allied Products	11 614	12 139	11 961	12 183	12 950
Printing and Publishing, etc.	551	547	500	501	505
Chemicals	380	299	298	299	316
Petroleum and Rubber Products	545	643	644	356	66
Leather and Leather Products	4 364	3 976	4 436	4 736	4 600
Stone, Clay and Glass Products	414	373	361	294	336
Primary Metal Industries	274	234	242	273	308
Fabricated Metal Products	803	896	777	989	961
Machinery and Ordnance	778	1 317	1 644	1 892	2 277
Electrical Machinery	None	None	None	None	159
Transportation Equipment 1/	3 985	2 822	2 829	2 891	2 838
Instruments	None	None	None	None	None
Miscellaneous Manufacturing	135	113	123	122	122

County

Androscoggin	5 209	5 498	5 416	5 714	6 232
Aroostook	1 213	1 074	1 106	1 734	2 359
Cumberland	4 043	3 937	4 401	4 651	4 999
Franklin	805	779	746	885	1 050
Hancock	700	698	704	729	870
Kennebec	5 741	5 476	5 760	6 031	5 688
Knox	805	781	748	799	870
Lincoln	None	None	None	None	None
Oxford	3 113	3 674	3 516	3 258	3 144
Penobscot	4 231	4 450	4 603	4 784	4 634
Piscataquis	302	375	348	336	354
Sagadahoc	2 425	2 534	2 860	2 895	2 806
Somerset	698	600	550	408	365
Waldo	1 009	933	874	883	943
Washington	625	595	594	601	922
York 1/	4 400	4 288	4 317	4 205	4 274

(Establishments Employing)

0 - 50	895	1 001	804	819	800
51 - 100	1 573	1 242	1 365	1 110	991
101 - 250	4 387	4 507	5 327	6 345	5 878
251 - 500	8 055	8 306	9 072	10 065	9 474
501 - 1000	6 694	7 672	8 187	9 528	8 659
1001 and over 1/	9 173	6 326	6 154	5 903	9 548
Combined Reporting	4 472	6 411	5 558	4 138	3 860
Non-Operative, New or Out of Business during the year	70	227	76	5	300

1/ Does not include Kittery Naval Shipyard

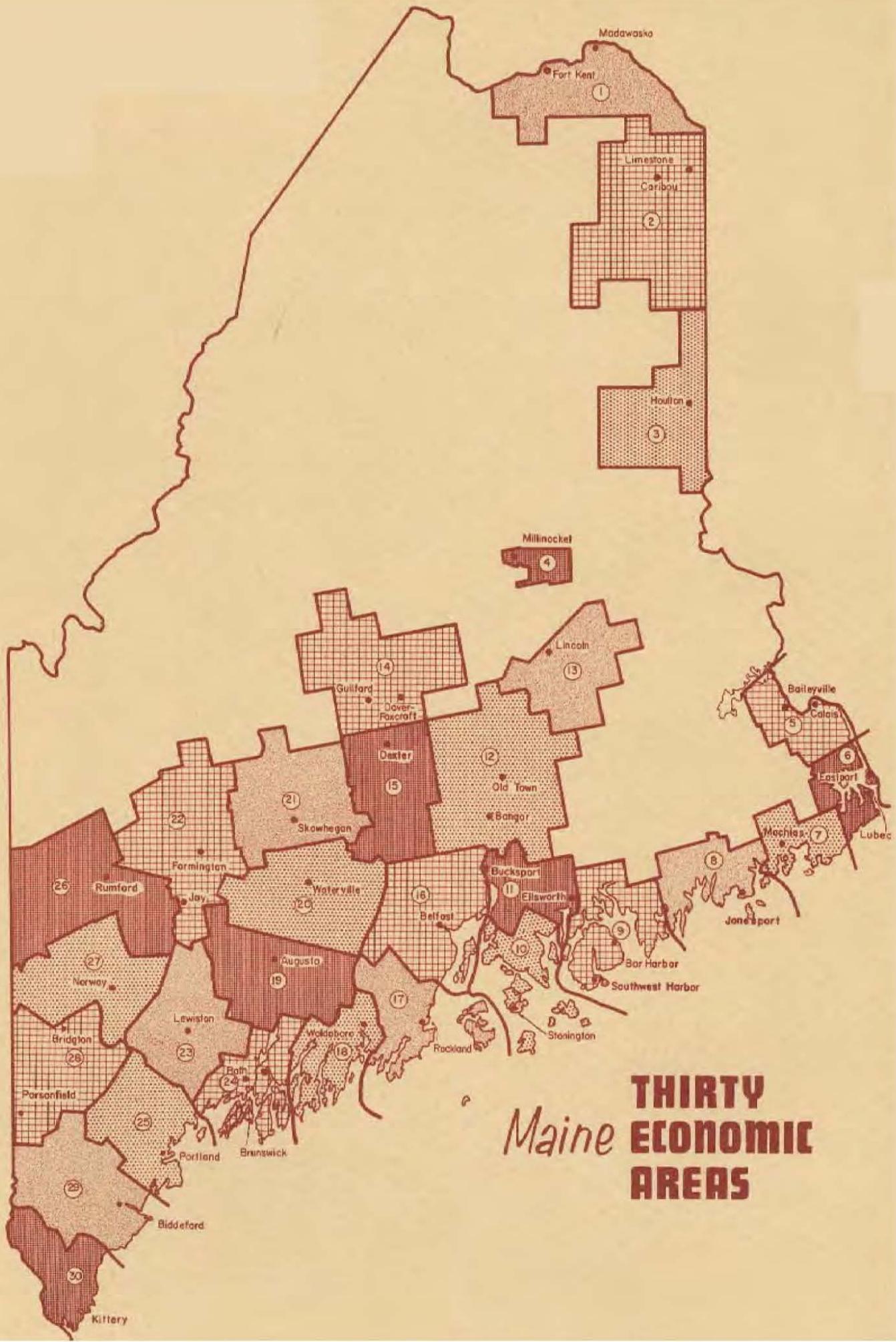
APPENDIX II: Trends in Major Industries, 1958-66

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 1958 through 1966; 1967 data is shown in the main body of this report. It should be noted that this is the sixth 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.

	1958	1959	1960	1961	1962	1963	1964	1965	1966
Raw Value of Product (in millions of dollars)									
All Manufacturing	1344.0	1481.1	1503.9	1491.5	1599.2	1627.8	1701.2	1860.2	2065.5
Paper	363.8	397.5	432.2	434.4	448.2	449.6	465.3	505.3	576.2
Leather	198.0	236.2	238.4	239.5	252.9	264.5	288.5	311.0	349.6
Food	249.8	274.7	278.6	275.1	295.3	299.6	300.8	335.0	353.8
Lumber & Wood	105.1	111.5	121.9	111.3	117.6	122.0	132.8	145.9	159.3
Textiles	161.7	196.6	173.4	160.9	183.8	185.8	189.6	194.9	211.4
Adjusted Value of Product (in millions of dollars)									
All Manufacturing	1342.7	1467.9	1487.5	1481.1	1586.5	1618.1	1682.7	1809.5	1954.1
Paper	363.4	393.6	424.6	439.7	448.2	453.2	470.0	505.8	561.6
Leather	206.3	216.5	226.6	225.5	235.5	253.8	275.8	284.8	292.1
Food	243.7	275.0	278.6	270.8	287.5	290.0	291.8	314.0	313.1
Lumber & Wood	107.9	107.1	121.4	116.1	121.9	123.7	132.0	144.3	150.9
Textiles	163.5	195.8	170.8	161.4	182.7	184.9	187.4	191.5	207.1
Raw Gross Wages Paid (in millions of dollars)									
All Manufacturing	370.5	411.4	433.3	444.5	476.3	475.0	492.9	517.3	564.0
Paper	83.6	92.5	96.6	96.2	100.7	103.2	103.9	110.2	117.1
Leather	59.3	68.3	69.8	76.7	78.8	84.3	94.0	103.6	111.4
Food	34.6	37.0	37.0	40.1	42.3	42.5	42.3	46.3	47.6
Lumber & Wood	35.7	39.8	42.6	39.5	40.1	44.4	48.6	48.9	55.1
Textiles	40.8	47.2	47.1	43.5	47.2	47.7	47.1	49.6	54.2
Adjusted Gross Wages Paid (in millions of dollars)									
All Manufacturing	369.0	408.9	430.3	443.2	473.4	473.6	490.4	504.9	533.0
Paper	83.3	91.9	95.9	95.9	100.1	102.9	103.4	107.6	110.7
Leather	59.1	67.9	69.3	76.5	78.3	84.0	93.5	101.1	105.3
Food	34.5	36.8	36.7	40.0	42.0	42.4	42.1	45.2	45.0
Lumber & Wood	35.6	39.6	42.3	39.4	39.9	44.3	48.4	47.7	52.1
Textiles	40.6	46.9	46.8	43.4	46.9	47.6	46.9	48.4	51.2
Estimated Average Employment and Average Gross Wages, All Maine Manufacturing									
Employment 1/	100.3	103.5	104.5	103.2	104.3	102.8	104.0	108.0	115.0
Raw Average Gross Wage (\$)	3 694	3 975	4 146	4 307	4 567	4 621	4 739	4 790	4 904
Adjusted Average Gross Wage (\$)	3 679	3 951	4 117	4 294	4 540	4 607	4 715	4 675	4 634

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.



THIRTY ECONOMIC AREAS