

MAINE STATE LEGISLATURE

The following document is provided by the
LAW AND LEGISLATIVE DIGITAL LIBRARY
at the Maine State Law and Legislative Reference Library
<http://legislature.maine.gov/lawlib>



Reproduced from scanned originals with text recognition applied
(searchable text may contain some errors and/or omissions)



STATE OF MAINE
John H. Reed, Governor

**CENSUS
OF
MAINE
MANUFACTURES
1959**

DLI Bulletin No. 280

Department of Labor and Industry
Marion E. Martin, Commissioner

Division of Research and Statistics
T. T. Trott, Jr., Director

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

Maine Revised Statutes 1954, c30, s2, as amended: "The department shall collect, assort, and arrange statistical details relating to ... industrial pursuits in the state. The Commissioner ... may ... cause to be printed and distributed bulletins ... that shall be of public interest and benefit to the state."

C O V E R A G E

This survey, insofar as possible, is of universal coverage for Maine manufacturing establishments ranging from the single proprietorships to the largest corporation. The laws of Maine require the filing of the annual "Product and Employment" report from which these data are obtained.

Usable reports covering 2392 establishments were received since the original mailing December 31, 1959. Of these, 260 are in the combined reporting category and 241 either did not operate, went out of business, or began their operations during 1959. The coverage of 2392 establishments represents a 1.1% decrease from the final number of establishments reporting for 1958. Final tabulations, according to the major breakdowns, will appear as usual in the next Census; however, prior experience indicates that final adjustments will affect the total not more than 5%.

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, 1959, represent a comprehensive and valid statistical picture of the Maine manufacturing economy.

T. T. Trott, Jr., Director

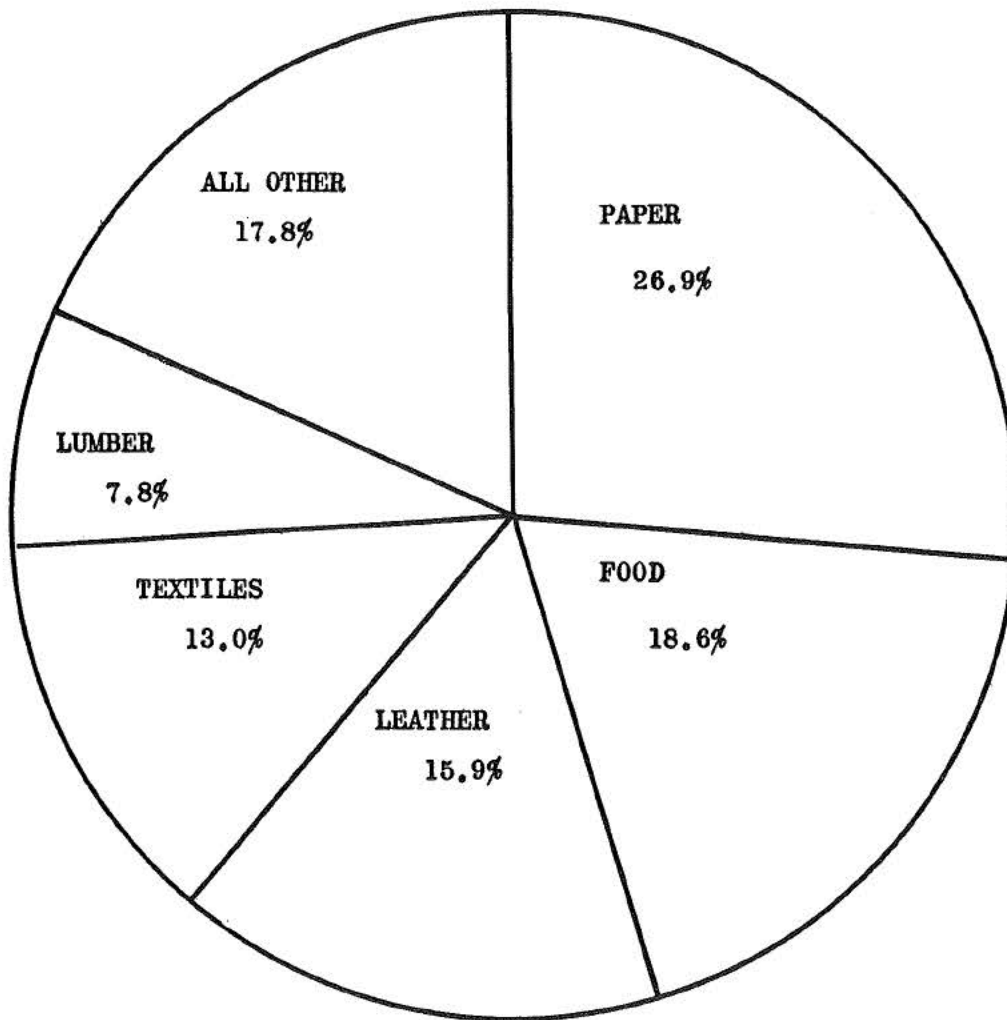
NUMBER OF REPORTING UNITS

(Year)	(Number)
1959	2392
1958	2417
1957	2215
1956	2106
1955	1936
1954	1802
1953	1798
1952	1764
1951	1691

June 1, 1960



STATE OF MAINE
DEPARTMENT OF LABOR AND INDUSTRY
DIVISION OF RESEARCH AND STATISTICS
AUGUSTA
June 1960



PER CENT DISTRIBUTION OF THE 1.48 BILLION DOLLAR MANUFACTURED PRODUCT, 1959

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 5 9

DLI BULLETIN 280

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 5 9

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

	<u>PAGE</u>
<u>C H A R T S</u>	
Percent Distribution of the 1.48 Billion Dollar Manufactured Product for 1959	i
Value of Product, 1941 - 59, and Gross Wages Paid, 1949 - 59 in Maine Manufacturing Establishments	Inside Back Cover
Value of Product, Gross Wages Paid and Number of Workers, 1959, as ranked by Product Value. Percent of All Manufacturing -	
In the Five Major Manufacturing Industries	Inside Back Cover
In the Five Major Manufacturing Counties	Inside Back Cover
Maine Economic Areas	Outside Back Cover
 <u>S U M M A R Y</u>	 iv
 <u>T A B L E S</u>	
Notes	1
Index	2
A. The State by Major Industry Group	
1. 1945 SIC	3
2. 1957 SIC	3
B. The State by County	3
C. The State by Plant Size	4
D. River Analysis	4
E. Economic Areas	4
F. Investment in Plant Modernization and Expansion	6
G. Number of Organized Workers	6
H. All Manufacturing and the Five Major Industries, Raw and Deflated Data	7
1 - 17 The State by Subordinate Industry Group 1945 SIC	8
18- 35 The State by Subordinate Industry Group 1957 SIC	11
36- 51 County by Major Industry Group	13
52- 67 County by Minor Civil Divisions	17

A P P E N D I C E S

A.	Index of Manufacturing Industry Titles 1945 and 1957 SIC	a
B.	Major Industry Descriptions, 1957 SIC	e
C.	Technical Notes and Definitions	g
D.	I. River Analysis, Description and Comparative Data, 1952 - 58	g & i
	II. Economic Areas, Description and Comparative Data, 1954 - 58 (27 Areas Series)	h & i
E.	Comparative Data, 1953 - 58 by - Major Industry, 1945 SIC	l
	County, 1957 SIC	n
	Major Industry, 1957 SIC	o
F.	Investment in Plant Modernization and Expansion, 1945 - 58	q
G.	Number of Workers Under a Union Contract 1955- 58	q
H.	Trends in Major Maine Industry, Raw and Deflated Data with Appropriate Indices 1949 - 58	r
I.	Capital Outlay For Plant and Equipment, Actual and Planned, 1959 - 61	t
J.	Changes in Production and in Value of Production from 1954 to 1959	t
K.	Economic Area Series Revision — The new 30 areas.	w

NOTE: UNLESS OTHERWISE MARKED, THE DATA HEREIN PRESENTED IS TABULATED
IN ACCORDANCE WITH THE 1957 REVISION OF THE STANDARD INDUSTRIAL
CLASSIFICATION SYSTEM.

S U M M A R Y

NEW PEAK OF 1.48 BILLION DOLLARS OF MANUFACTURED PRODUCTS IN 1959

In what has proven to be the most productive year in the history of this Census, Maine's manufactured product value reached a record high of 1.48 billion dollars in 1959...almost 10% higher than the cyclically low production value in 1958 of 1.35 billion dollars. The previous record was made in 1956 when 1.39 billion dollars of goods were produced in Maine manufacturing establishments.(1959=+6.5%)

TEXTILES REPORT FIRST UPTURN IN 8 YEARS

Although still in the 4th place position among the five principal manufacturing industries in the state, Textiles reported an increase in production value of 30.8 million dollars over 1958 levels. All of the top five industries reported gains over 1958 ranging from 5.7 million dollars in Lumber to 36.2 million dollars in Leather. In descending order the 1959 production values for these five were: (in millions) Paper - \$ 397.3; Food - \$ 274.3; Leather - \$ 234.2; Textiles - \$ 192.5; and Lumber - \$ 115.9. By major industry group, only 6 out of 19 indicated decreases in product value from 1958 to 1959, principally in the durable goods groups of metals and machinery. They were - Petroleum and Coal Products; Fabricated Metal Products; Electrical and Non-Electric Machinery, Transportation Equipment and Miscellaneous Manufacturing and the decreases ranged from a .5 million dollar loss in Petroleum and Coal Products to the 8.5 million dollar decline in Non-Electric Machinery.

ANDROSCOGGIN COUNTY MOVES UP TO THIRD PLACE

With 12.6 % of the state total product value, Androscoggin County supplanted Kennebec County in 3rd place for 1959. The five top counties in order of their product value were: (in millions) Cumberland -\$ 259.2; Penobscot -\$ 195.9; Androscoggin -\$ 185.4; Kennebec -\$ 182.5; and \$ 103.7 in York. Of these only York decreased its product value, a 2.5 million dollar decline from 1958, while the others reported increases ranging from 16 to 30 million dollars. Sixteen minor civil divisions reported product values in excess of 25 million dollars in 1959 -(in descending order): (millions of dollars) (* Includes East Millinocket)

Portland	- 123.1	Auburn	- 59.2	Sanford	- 35.4
Lewiston	- 90.1	Augusta	- 54.5	Belfast	- 31.2
Westbrook	- 66.7	Rumford	- 52.5	Biddeford	- 30.6
Millinocket *	- 66.4	Winslow	- 44.3	Jay	- 27.4
Bath	- 62.9	Waterville	- 41.1	South	
		Madawaska	- 40.5	Portland	- 25.9

GROSS WAGES PAID UP BY 10% FROM 1958

Total gross wages paid reached a new high of 408.8 million dollars in 1959 and was distributed among 104 thousand workers at an average of \$ 3,914 each. The gross wage total was 10.3 % higher than last year with a dollar increase of 38 millions. The average gross wage was \$ 264 or 7.2 % higher in 1959, while employment showed a relative increase of 2.9% with almost three thousand more workers engaged in manufacturing during this year. Union membership accounted for 42.6 % of total manufacturing employment in Maine during 1959.

AVERAGE MANUFACTURING GROSS WAGE EXCEEDS \$5000 IN TEN COMMUNITIES

Ten minor civil divisions reported average gross wages of over \$ 5000 in 1959, with an additional 16 reporting in the 4000 to 5000 dollar range. In contrast, only nine civil divisions recorded averages of less than \$ 2000. On the county basis - Sagadahoc at \$ 4,813 and York at \$ 4,763 were high with the low in Waldo County of \$ 3,091. Industrially, Apparel was lowest with \$ 2,415 and Paper and Transportation Equipment highest with \$ 5,454 and \$ 5,789 .

CAPITAL INVESTMENT UP BY NINE MILLION DOLLARS FROM 1958

Investment in plant and equipment during 1959 totaled 48.6 million dollars, an increase of nine million over the 1958 level. Paper was the leading investor with just over half the state total or \$ 24.8 millions. Plans for capital outlay in 1960 were reported by 461 establishments and for 1961 by 257 establishments. The reported investment plans were for a 48 million dollar expenditure in 1960 and an anticipated outlay of 27 million dollars in 1961.

WORK STOPPAGE TIME LOST IN 1959 DOWN FROM 1958 BY 56 %

There were 19 work stoppages in Maine during 1959 resulting in 12.5 thousand man-days idle and involving 1,280 workers. Although there were four more stoppages than in 1958 the time lost was 56% less and the number of workers involved was 44% less. Time lost through work stoppages in Maine during 1959 amounted to an estimated .02% of total working time of all workers while the corresponding national rate for the year was .61%. Only two states had a ratio of time lost to total working time equal to or less than Maine's; Mississippi and South Carolina.

In the manufacturing segment of the economy there were 5 stoppages involving 360 workers and lost time of 5,580 work days. Compared with 1958 there were two more stoppages in 1959 but 610 fewer workers involved and 12,820 fewer mandays idle.

Among non-manufacturing industries, construction experienced the most losses with 9 stoppages and 45% of all mandays lost.

	Year	Number of Stoppages	Number of Workers Involved	Number of Idle Mandays
All Maine Industry	1959	19	1 280	12 500
	1958	15	2 270	28 200
	1957	16	3 740	45 800
	1956	16	1 490	11 900
	1955	18	11 390	276 060
	1954	22	2 400	40 800
Manufacturing	1959	5	360	5 580
	1958	3	970	18 300
	1957	7	2 810	39 700
	1956	6	1 020	7 190
	1955	4	9 780	259 210
	1954	11	1 670	33 760
All Maine Work Stoppages as a Percent of Nat'l Totals	1959	NA	.1 %	A/
	1958	"	.1 %	.1 %
	1957	"	.3 %	.3 %
	1956	"	.1 %	A/
	1955	"	.4 %	1.0 %
	1954	"	.2 %	.2 %

NA = Not Applicable

A/ = Less than .05 %

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

ECONOMIC AREA SERIES REVISED TO INCLUDE THIRTY REGIONS

The principal use for the Economic Area data published in the Census* seems to be in area planning and development activities under the so-called "701" projects. In order to better meet that demand, we have made the areas, where possible, contiguous rather than isolate individual minor civil divisions and have defined 30 regions rather than the 27 published in earlier issues. The new series is found in Appendix K, while the 27 area comparative data for 1954-58 is published for the last time in Appendix D. (*=Maine Manufactures)

REAL PRODUCTION UP 18% WHILE VALUE OF PRODUCTION CLIMBS 29% (1954 to 1959)

Any discussion of the value of product as a measure of production changes leads to an examination of the effects of changes in the value of money. The construction and publication of several price indices is a result of money value analysis. In this study, however, we have avoided the study of money by making a direct attack on actual physical production and the corresponding values in two years, 1954 and 1959. The survey did not attempt to evaluate the changes in quality level or degree of finishing that might have occurred during the period, and which might well have a great effect upon the value of the goods produced. In fact, this survey merely examined the changes in gross value of

product, unit value of product and the actual production as expressed in units of production. A full discussion of the limitations of the problem may be found in Appendix J.

In brief, the survey covered 443 establishments representing 18.5 % of all establishments reporting during 1959. The value of product covered by these establishments was 46.2% of the state's total. The variation in types of units made necessary the use of simple percentages in evaluating changes and the results of the survey showed that production in units in 1959 was 117.5 % of the 1954 level while production in value terms was 129.3 % of 1954.

NOTE: CONTINUING DATA ON CERTAIN STUDIES UNDERTAKEN IN EARLIER YEARS MAY BE FOUND IN THE APPENDICES. PLEASE REFER TO THE TABLE OF CONTENTS.

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 5 9

T A B L E S

N O T E

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 1959 data for a series including earlier years. The data for those earlier years and a description of the study will be found in the Appendix referred to.

The data contained in these pages cover the year 1959. The two different sets of figures represent the old (1945) and the revised (1957) STANDARD INDUSTRIAL CLASSIFICATION (SIC) system. In the revision there are some intra-industry changes and some inter-industry shifts, but the major difference in the two series is the transfer from non-manufacturing activities to manufacturing under the new codes of:

1. Milk processing (2026, 1957 SIC)
2. The processing and packing in non-sealed containers of fisheries products (2036, 1957 SIC)
3. The transit mixing of concrete (3273, 1957 SIC)

We plan to present both series at least through 1960 which will provide a 4-year linkage from the old to the new system.

INDEX TO TABLES

SUMMARY TABLES:

	<u>Page</u>
A. The State by Major Industry Group	
1. 1945 Standard Industrial Classification	3
2. 1957 Standard Industrial Classification	3
B. The State by County	3
C. The State by Plant Size	4
D. River Analysis	4
E. Economic Areas	4
F. Investment in Plant Modernization & Expansion	6
G. Number of Organized Workers	6
H. All Manufacturing and the Five Major Industry Groups, Raw and Deflated Data	7

<u>GENERAL TABLES:</u>	<u>By Minor Industry</u>				<u>County</u>	<u>By Major Industry</u>		<u>By Civil Division</u>	
	<u>1945 SIC</u>		<u>1957 SIC</u>			<u>Table Page</u>		<u>Table Page</u>	
	<u>Table</u>	<u>Page</u>	<u>Table</u>	<u>Page</u>		<u>Table</u>	<u>Page</u>	<u>Table</u>	<u>Page</u>
Major Group									
Food	1	8	18	11	Androscoggin	36	13	52	17
Textiles	2	8	19	11	Aroostook	37	14	53	17
Apparel	3	8	20	11	Cumberland	38	14	54	17
Lumber and Wood	4	8	21	11	Franklin	39	14	55	17
Furniture	5	8	22	11	Hancock	40	14	56	18
Paper	6	9	23	12	Kennebec	41	14	57	18
Printing	7	9	24	12	Knox	42	15	58	18
Chemicals	8	9	25	12	Lincoln	43	15	59	19
Rubber and Plastics	-	-	26	12	Oxford	44	15	60	19
Leather	9	9	27	12	Penobscot	45	15	61	19
Stone, Clay, Glass	10	9	28	12	Piscataquis	46	16	62	20
Primary Metals	11	9	29	12	Sagadahoc	47	16	63	20
Fabricated Metals	12	9	30	12	Somerset	48	16	64	20
Machinery	13	10	31	13	Waldo	49	16	65	20
Electrical Machinery	14	10	32	13	Washington	50	16	66	20
Transportation Equipment	15	10	33	13	York	51	16	67	21
Instruments	16	10	34	13					
Miscellaneous Manufacturing	17	10	35	13					

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 5 9

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
ALL MANUFACTURING (1945 SIC)	2 218	\$ 1 433 506 043	\$ 403 762 190	\$ 3 920	102 990	71 734	31 256
(1957 SIC)	2 392	1 476 861 522	408 769 315	3 914	104 438	72 987	31 451
A-1: MAJOR INDUSTRIES (1945 SIC)							
Food	313	232 188 371	32 187 892	3 092	10 410	6 160	4 250
Textiles	69	195 617 084	47 359 808	3 324	14 249	8 459	5 790
Apparel	58	18 286 137	6 364 265	2 402	2 650	339	2 311
Lumber and Wood	980	115 876 151	39 286 128	3 160	12 431	10 380	2 051
Furniture	51	8 075 378	2 494 978	3 191	782	642	140
Paper	47	397 280 745	92 458 151	5 484	16 861	14 871	1 990
Printing	162	24 127 683	8 505 434	3 818	2 228	1 593	635
Chemicals	49	20 988 428	3 290 268	3 955	832	763	69
Petroleum and Coal Products	5	902 242	68 074	4 004	17	17	None
Rubber Products	7	2 098 673	507 826	3 255	156	129	27
Leather	120	234 757 325	67 894 080	3 014	22 528	10 486	12 042
Stone, Clay, Glass	58	12 698 536	3 499 346	4 171	839	789	50
Primary Metals	8	3 397 701	741 668	3 466	214	194	20
Fabricated Metals	69	36 985 456	8 844 070	4 601	1 922	1 674	248
Machinery and Ordnance	47	17 331 759	6 138 434	4 311	1 424	1 324	100
Electrical Machinery	14	10 548 852	2 618 733	3 452	758	316	442
Transportation Equipment ^{1/}	86	83 069 131	76 437 718	5 802	13 175	12 477	698
Instruments	18	2 423 901	676 269	4 099	165	130	35
Misc. Manufacturing	77	16 854 490	4 391 030	3 255	1 349	991	358
A-2: MAJOR INDUSTRIES (1957 SIC)							
Food	469	274 326 867	36 865 641	3 138	11 747	7 309	4 438
Textiles	69	192 450 407	46 560 572	3 310	14 067	8 225	5 842
Apparel	54	17 667 865	6 187 863	2 415	2 562	324	2 238
Lumber and Wood	961	115 879 651	39 286 128	3 160	12 431	10 380	2 051
Furniture	53	11 879 428	3 880 288	3 353	1 157	933	224
Paper	47	397 280 745	92 458 151	5 484	16 861	14 871	1 990
Printing	162	24 127 683	8 505 434	3 818	2 228	1 593	635
Chemicals	48	19 081 911	2 893 535	3 884	745	677	68
Petroleum and Coal Products	5	902 242	68 074	4 004	17	17	None
Rubber Products and Plastics	19	11 279 181	2 188 411	3 452	634	540	94
Leather	119	234 202 479	67 790 542	3 013	22 497	10 461	12 036
Stone, Clay, Glass	80	16 309 036	4 310 959	4 063	1 061	1 002	59
Primary Metals	10	7 131 484	1 744 184	3 991	437	404	33
Fabricated Metals	66	33 259 751	7 849 559	4 626	1 697	1 461	236
Machinery and Ordnance	46	15 116 393	5 477 943	4 273	1 282	1 201	81
Electrical Machinery	16	10 657 241	2 658 366	3 466	767	324	443
Transportation Equipment ^{1/}	87	85 166 030	77 048 571	5 789	13 310	12 595	715
Instruments	18	2 423 901	676 269	4 099	165	130	35
Miscellaneous Manufacturing	63	7 739 229	2 318 825	3 000	773	540	233
B: COUNTIES							
Androscoggin	236	185 358 787	48 592 734	3 095	15 702	8 771	6 931
Aroostook	201	79 905 895	13 933 919	3 917	3 557	2 904	653
Cumberland	364	259 210 938	60 690 108	4 111	14 763	9 900	4 863
Franklin	88	48 325 682	12 450 787	3 581	3 477	2 536	941
Hancock	104	28 473 786	6 345 292	3 422	1 854	1 389	465
Kennebec	166	182 488 628	35 002 540	3 624	9 659	5 934	3 725

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 5 9

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>B: COUNTIES (continued)</u>							
Knox	122	\$ 32 228 525	\$ 8 074 462	\$ 3 161	2 554	1 598	956
Lincoln	78	10 195 338	2 457 524	3 259	754	412	342
Oxford	189	103 897 551	31 030 795	4 163	7 454	5 678	1 776
Penobscot	222	195 871 129	47 819 881	4 379	10 920	8 438	2 482
Piscataquis	65	17 607 587	6 270 118	3 387	1 851	1 486	365
Sagadahoc	37	75 486 032	20 107 270	4 813	4 178	3 659	519
Somerset	163	69 471 330	20 386 051	3 362	6 063	4 257	1 806
Waldo	78	43 526 654	6 277 619	3 091	2 031	1 357	674
Washington	120	41 131 816	7 863 972	3 126	2 516	1 648	868
York ^{1/}	179	103 701 844	81 466 243	4 763	17 105	13 020	4 085
<u>C: PLANT SIZE (Plants Employing)</u>							
0 - 25	1 426	116 711 899	25 729 244	2 930	8 781	7 289	1 492
26 - 50	166	95 363 242	18 022 587	3 137	5 748	4 208	1 538
51 - 75	75	64 763 407	14 940 237	3 154	4 737	3 127	1 610
76 - 100	37	42 954 482	10 006 182	3 170	3 157	2 048	1 109
101 - 150	34	55 782 544	13 513 598	3 208	4 212	2 372	1 840
151 - 200	40	100 080 309	21 094 494	3 440	6 133	3 930	2 203
201 - 250	22	62 920 327	16 398 830	3 346	4 900	2 780	2 120
251 - 300	20	91 625 310	19 237 500	3 760	5 118	3 195	1 921
301 - 350	9	28 847 224	8 811 022	3 344	2 635	1 299	1 336
351 - 400	12	57 399 694	14 809 165	3 256	4 548	2 288	2 280
401 - 500	18	116 971 185	27 945 806	3 654	7 649	4 741	2 908
501 - 700	9	66 019 977	19 619 205	3 828	5 125	2 906	2 219
701 - 1000	13	224 322 518	44 517 273	4 418	10 076	6 978	3 098
1001 - 1500	3	49 991 173	14 932 525	4 352	3 431	2 631	800
1501 and Over ^{1/}	7	143 488 903	95 979 373	5 522	17 382	14 329	3 053
Combined Reporting	260	155 040 147	42 186 624	4 017	10 503	8 612	1 891
Non-Operative, New or Out of Business during 1959	241	4 599 181	1 027 650	3 347	307	274	33
<u>D: RIVER ANALYSIS, 1959</u>		(000's)	(000's)				
Androscoggin River	312	286 518	77 824	3 555	21 894	13 563	8 331
Kennebec River	226	222 970	47 356	3 581	13 224	8 188	5 036
Penobscot River	187	182 544	41 324	4 144	9 972	7 436	2 536
Total	725	692 032	166 504	3 693	45 090	29 187	15 903
% of All Manufacturing	30.3	46.9	40.7	xxx	43.2	40.0	50.5
<u>E: ECONOMIC AREAS (First civil division is the population center; the second civil division is the center of manufacturing employment in 1958 if different from the population center.)</u>		(000's)	(000's)				
1. Fort Kent - Madawaska	44	44 165	6 099	4 915	1 241	1 112	129

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 5 9

ITEM	NUMBER REPORT- ING	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
					TOTAL	MALE	FEMALE
<u>E: ECONOMIC AREAS (continued)</u>							
2. Presque Isle - Caribou	77	\$ 22 371	\$ 4 033	\$ 3 470	1 162	743	419
3. Houlton	41	5 505	881	2 878	306	205	101
4. Millinocket	5	66 353	13 099	6 384	2 052	2 041	11
5. Calais - Baileyville	17	17 844	3 734	4 113	908	694	214
6. Eastport	41	12 672	2 088	2 803	745	438	309
7. Machias	22	5 239	869	2 849	305	218	89
8. Jonesport	29	4 665	840	1 822	461	208	255
9. Bar Harbor - Southwest Hbn	34	3 474	786	2 382	330	187	143
10. Stonington	19	1 945	642	2 959	217	156	61
11. Ellsworth - Bucksport	35	22 467	4 722	3 802	1 242	988	254
12. Bangor - Old Town	129	73 815	21 757	3 903	5 575	3 851	1 724
13. Lincoln	27	12 204	4 473	5 213	858	794	64
14. Dover-Foxcroft - Guilford	51	12 444	4 870	3 227	1 447	1 087	360
15. Dexter	51	41 046	7 229	3 504	2 063	1 461	602
16. Belfast	64	45 473	5 793	3 130	1 851	1 231	620
17. Rockland	122	32 319	8 074	3 161	2 554	1 598	956
18. Waldoboro	63	9 983	2 404	3 279	733	392	341
19. Augusta	114	89 778	19 817	3 416	5 802	3 521	2 281
20. Waterville	84	104 924	18 246	3 756	4 858	3 032	1 826
21. Skowhegan	95	55 686	18 386	3 381	4 846	3 185	1 661
22. Farmington - Jay	76	52 779	13 499	3 331	4 053	2 559	1 494
23. Lewiston	228	176 293	46 121	3 113	14 791	8 430	6 361
24. Brunswick - Bath	69	93 546	25 041	4 354	5 751	4 377	1 374
25. Portland	290	232 932	53 179	4 300	12 366	8 673	3 693
26. Rumford	60	61 580	20 371	4 924	4 137	3 452	685
27. Paris - Norway	79	36 386	9 436	3 169	2 978	1 919	1 059
28. Bridgton - Parsonsfield	65	9 793	2 839	4 138	970	686	284
29. Biddeford	120	86 980	25 344	3 337	7 595	4 418	3 179
30. Kittery ^{1/}	48	13 673	55 316	6 039	9 160	8 439	721
Total	2 209	1 448 334	397 788	3 925	101 357	70 067	31 290
% of All Manufacturing	92.3	98.0	97.3	xxx	97.0	96.0	99.5

^{1/} Includes Kittery Naval Shipyard, except Value of Product

NOTE: UNLESS OTHERWISE MARKED, THE DATA HEREIN PRESENTED IS
TABULATED ACCORDING TO THE 1957 REVISION OF THE
STANDARD INDUSTRIAL CLASSIFICATION

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 5 9

TABLE F: INVESTMENT IN PLANT MODERNIZATION AND EXPANSION, 1959 (See Appendix F)

TABLE G: NUMBER OF ORGANIZED WORKERS, 1959 (See Appendix G)

ITEM	TABLE F:	TABLE G:	
	Capital Investment (000's) \$	Number Organized	% of Total Employment 3/
<u>GRAND TOTAL</u>	<u>48 629</u>	<u>44 474</u>	<u>42.6</u>
Food and Kindred Products	4 138	1 442	12.3
Textile Mill Products	2 788	7 603	54.5
Apparel	103	1 585	61.9
Lumber and Wood Products <u>1/</u>	6 388	1 510	12.1
Furniture and Fixtures	341	420	36.3
Paper and Allied Products	24 811	11 977	71.0
Printing and Publishing, etc.	712	612	27.5
Chemicals	1 148	280	37.6
Petroleum and Rubber Products	441	278	42.4
Leather and Leather Products	1 742	4 418	19.6
Stone, Clay, and Glass Products	848	370	34.9
Primary Metal Industries	154	291	66.6
Fabricated Metal Products	445	1 011	59.6
Non-Electrical Machinery	318	439	34.3
Electrical Machinery	385	None	None
Transportation Equipment <u>2/</u>	3 840	11 988	90.1
Instruments	10	None	None
Miscellaneous Manufacturing	39	254	32.9
Androscoggin	2 656	7 078	45.1
Aroostook	5 018	854	24.0
Cumberland	5 441	3 250	22.0
Franklin	823	919	28.4
Hancock	1 364	728	39.3
Kennebec	4 162	5 515	57.1
Knox	1 337	831	32.5
Lincoln	131	None	None
Oxford	8 988	3 225	43.3
Penobscot	8 175	4 601	42.1
Piscataquis	1 274	256	13.8
Sagadahoc	1 330	2 789	66.8
Somerset	1 829	626	10.3
Waldo	560	681	33.5
Washington	1 273	590	23.4
York <u>2/</u>	4 288	12 531	73.3

1/ Includes \$4,700,000 for Logging and Sawmill operations

2/ Includes Kittery Naval Shipyard

3/ This data is tabulated from material filed by employers on the annual Product and Employment Report and represents only one pay period. Total employment is the average for the year as found in Tables A, B, & C

TABLE H: ALL MANUFACTURING AND THE FIVE MAJOR INDUSTRIES, 1959, RAW AND DEFLATED DATA (See Appendix H) (1957 SIC)

Industry Group Maine Manufacturing	Wholesale Price Index Title	Value of Product (000's)	Index $\frac{1/}{1947-49=100}$	Deflated Value of Product (000's)	Gross Wages (000's)	Deflated Gross Wages $\frac{2/}{(000's)}$	Average Gross Wages	Deflated Average Gross Wages $\frac{2/}{}$
ALL MANUFACTURING	All Commodities	\$1 476 882	119.5	\$ 1 235 884	\$ 408 769	\$ 328 242	\$ 3 914	\$ 3 143
Paper and Allied Products	Pulp, Paper and Allied Products	397 281	132.2	300 515	92 458	74 244	5 484	4 404
Food and Kindred Products	Processed Foods	274 327	107.0	256 380	36 866	29 603	3 138	2 520
Leather and Leather Products	Hides, Skins and Leather Products	234 202	114.3	204 901	67 791	54 436	3 013	2 419
Textile Mill Products	Textiles and Apparel	192 450	95.0	202 579	46 561	37 388	3 310	2 658
Lumber and Wood Products	Lumber and Wood Products	115 880	125.8	92 114	39 286	31 547	3 180	2 537

1/ Average for the 12 months, 1959

2/ Gross and Average Wages are deflated with the index "Purchasing Power of the Dollar," estimated at 80.3 for 1959; 1947-49=100.

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 5 0

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
1945 Standard Industrial Classification						
TABLE 1: FOOD	\$ 232 188 371	\$ 32 187 892	\$ 3 092	10 410	6 180	4 250
2011,2 Meat Packing, Slaughtering	1 291 228	83 192	2 684	31	27	4
2013 Sausages	7 288 104	1 035 073	3 723	278	224	54
2015 Poultry	58 435 241	4 483 501	3 044	1 473	842	631
202 Dairy Products	19 714 314	1 230 240	3 717	331	263	68
2031 Canned Sea Food	20 324 631	3 580 959	1 862	1 923	697	1 226
2032 Cured Fish	181 693	65 255	1 255	52	29	23
2033,4 Canned Fruits, Veg., etc.	23 729 294	4 048 209	2 834	1 379	780	599
2035 Pickled Fruits, Veg., etc.	556 199	140 354	3 509	40	28	12
2037 Frozen Fruits, Veg., Sea Foods	26 112 612	5 481 891	2 999	1 828	924	904
204 Grain-Mill Products	23 771 234	1 033 163	3 651	283	284	19
2051 Bread, Bakery Products	31 521 105	7 417 329	4 302	1 724	1 245	479
2071 Candy	284 474	78 434	2 011	38	11	27
208 Beverage Industries	8 947 614	1 759 088	3 398	518	449	69
2094 Corn Sirup, etc., and Starch	3 716 188	451 026	3 790	119	116	3
2095 Flavoring Extracts, sirups	1 498 150	206 620	4 217	49	35	14
2097,9 Mfg'd Ice & Misc. Foods	4 818 292	1 097 558	3 191	344	226	118
TABLE 2: TEXTILES	195 617 084	47 359 808	3 324	14 249	8 459	5 790
2221 Yarn Mills	11 779 136	2 480 865	2 810	883	292	591
Broad-Woven Fabric Mills:						
2231 Cotton, Silk & Synthetic	75 093 675	23 721 424	3 318	7 150	4 121	3 029
2232 Woolen and Worsted	88 025 199	18 098 347	3 431	4 692	3 156	1 538
227 Carpets, Rugs, Floor Coverings	4 689 799	1 093 278	3 644	300	271	29
2294 Processed Waste & Recov. Fibers NES	8 542 139 7 487 136	1 663 813 2 302 081	3 237 3 242	514 710	362 257	152 458
TABLE 3: APPAREL	18 288 137	6 364 265	2 402	2 650	339	2 311
232 Men's, Youths', Boys' Furnishings	5 265 415	2 604 089	2 536	1 027	164	863
233 Women's, Misses' Outerwear	1 316 138	894 633	2 156	415	19	396
236 Children's, Infants' Outerwear	7 310 805	1 806 581	2 281	792	53	739
239 Misc. Fabricated Textile Prods. NES	1 257 634 3 135 945	353 645 705 317	2 253 2 723	157 259	60 43	97 216
TABLE 4: LUMBER AND WOOD	115 878 151	39 286 128	3 160	12 431	10 380	2 051
2411 Logging Camps & Contractors	40 136 602	13 817 558	3 703	3 731	3 676	55
2421 Sawmills and Planing Mills	28 200 008	7 703 996	2 748	2 803	2 730	73
2423,4 Shingle, Cooperage Stock Mills	72 144	22 279	2 785	8	8	None
2431 Millwork Plants	3 354 579	898 856	2 937	306	282	24
2432 Plywood Plants	6 437 097	2 104 274	3 798	554	427	127
2433 Prefab. Wooden Buildings, etc.	485 222	90 165	3 006	30	27	3
244 Wooden Containers	1 269 806	366 030	2 560	143	137	6
249 Misc. Wood Products	35 920 693	14 282 970	2 941	4 856	3 093	1 763
TABLE 5: FURNITURE AND FIXTURES	8 075 378	2 494 978	3 191	782	642	140
2511,2 Wood Household Furniture	5 844 919	1 984 818	3 092	642	518	124
2515 Mattresses and Bedsprings	1 059 846	202 441	3 681	55	40	15
254 Partitions, Shelving, etc. NES	1 012 491 158 122	277 733 29 986	3 805 2 499	73 12	72 12	1 None

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 6: PAPER AND ALLIED PRODUCTS	\$ 397 280 745	\$ 92 458 151	\$ 5 484	16 861	14 871	1 990
2811 Pulp Mills	15 394 969	3 985 661	5 097	782	765	17
2812 Paper & Paperboard Mills (ex. Bldg. Paper & Board Mills)	355 970 091	82 912 582	5 668	14 627	13 112	1 515
2871 Paperboard Boxes, Folded, etc.	4 911 802	853 471	3 400	251	163	88
289 Pulp Goods and Misc. Converted Paper Products	14 688 820	3 645 765	3 908	933	595	338
NES	6 317 283	1 060 672	3 958	268	236	32
TABLE 7: PRINTING, PUBLISHING AND ALLIED INDUSTRIES	24 127 683	8 505 434	3 818	2 228	1 593	635
2711 Newspapers	14 911 422	6 041 763	4 135	1 461	1 079	382
2751 Commercial Printing	7 204 066	1 715 738	3 091	555	364	191
2761 Lithographing	938 946	343 724	3 243	106	73	33
279 Service Industries for the Printing Trade	518 459	237 930	4 326	55	47	8
NES	554 790	166 279	3 260	51	30	21
TABLE 8: CHEMICALS & ALLIED PRODUCTS	20 988 428	3 290 286	3 955	832	763	69
283 Drugs and Medicines	3 930 084	505 347	3 887	130	115	15
2871 Fertilizers (Mfg. & Mixing)	9 502 035	910 753	3 614	252	235	17
2885 Marine Animal Oils	1 035 100	170 472	4 607	37	37	None
2886 Compressed & Liquified Gases	1 376 739	335 102	4 037	83	78	7
2899 Chemicals, Chemical Products	246 325	82 375	2 496	33	16	17
NES	4 898 145	1 286 237	4 331	297	284	13
TABLE 9: LEATHER & LEATHER PRODUCTS	234 757 325	67 894 080	3 014	22 528	10 486	12 042
3111 Leather Tanning & Finishing	20 759 205	4 982 899	3 585	1 390	1 241	149
3131 Boot, Shoe Cut Stock & Findings	14 119 303	3 643 569	2 746	1 327	701	626
3141 Footwear (except House Slippers and Rubber Footwear)	199 106 837	59 056 659	2 984	19 723	8 494	11 229
NES	771 980	210 953	2 397	88	50	38
TABLE 10: STONE, CLAY, & GLASS PRODUCTS	12 698 536	3 499 346	4 171	839	789	50
325 Structural Clay Products	533 683	234 576	2 666	88	88	None
327 Concrete, Gypsum & Plaster Prod.	3 088 081	800 206	3 884	206	202	4
3281 Cut-Stone & Stone Products	1 534 832	878 443	3 637	241	234	7
3295 Minerals, Earths: Ground, etc.	191 135	96 674	2 930	33	26	7
NES	7 351 005	1 491 447	5 503	271	239	32
TABLE 11: PRIMARY METAL INDUSTRIES	3 397 701	741 668	3 466	214	194	20
3321 Gray-Iron Foundries	877 194	305 167	3 281	93	90	3
NES	2 520 507	436 501	3 607	121	104	17
TABLE 12: FABRICATED METALS PRODUCTS	36 985 456	8 844 070	4 601	1 922	1 674	248
3422 Edge Tools	1 171 561	471 469	3 545	133	127	6
3423 Hand Tools	680 414	154 853	2 922	53	46	7
3441 Fabricated Struc. Steel, etc.	11 221 039	1 685 208	4 986	338	321	17

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 12: (continued)	\$	\$	\$			
3442 Metal Doors, Sash, Frames, etc.	2 462 394	883 540	3 015	293	208	85
3443 Boiler Shop Products	2 175 405	853 453	4 991	171	166	5
3444 Sheet-metal Work	2 131 587	912 927	4 565	200	185	15
346 Metal Stamping, Coating, Engraving	375 691	112 875	3 135	38	32	4
3499 Fabricated Metal Prods. NEC NES	187 933 16 599 432	61 907 3 707 838	5 159 5 405	12 686	9 580	3 106
TABLE 13: MACHINERY AND ORDNANCE	17 331 759	6 138 434	4 311	1 424	1 324	100
3522 Agricultural Machinery	621 565	188 677	3 389	58	52	4
3531 Construc. & Mining Machinery	4 093 883	1 499 608	4 822	311	295	16
355 Special Industry Machinery	6 189 299	2 052 205	4 055	508	469	37
3599 Machine Shops NES	5 084 693 1 382 319	1 871 617 526 327	4 458 4 018	420 131	388 120	32 11
TABLE 14: ELECTRICAL MACHINERY	10 546 852	2 616 733	3 452	758	316	442
366 Communication Equipment NES	5 669 330 4 877 522	1 356 815 1 259 918	3 254 3 695	417 341	231 85	186 256
TABLE 15: TRANSPORTATION EQUIPMENT	83 069 131	76 437 718	5 802	13 175	12 477	698
371 Motor Vehicles & Equipment	6 958 239	2 415 067	4 662	518	480	38
372 Aircraft and Parts	12 123 595	4 988 347	4 808	1 037	919	118
3731 Ship Building ^{1/}	80 430 893	67 874 631	6 042	11 234	10 708	526
3732 Boat Building	3 556 404	1 161 673	3 010	386	370	16
^{1/} Kittery Naval Shipyard included, except Value of Product						
TABLE 16: INSTRUMENTS	2 423 901	676 269	4 099	165	130	35
3851 Ophthalmic Goods NES	1 139 817 1 284 084	262 737 413 532	3 981 4 177	66 99	54 76	12 23
TABLE 17: MISCELLANEOUS MANUFACTURING	16 854 490	4 391 030	3 255	1 349	991	358
3949 Sporting Goods, NEC	709 109	240 882	2 190	110	60	50
3971 Fabricated Plastics Prods. NEC	12 401 347	2 953 887	3 619	816	676	140
3981 Brooms and Brushes	423 274	242 300	2 125	114	38	76
3993 Signs and Displays	308 373	170 645	4 266	40	35	5
3998 Models and Patterns	222 655	151 140	3 148	48	43	5
3999 Misc. Fabricated Products, NEC NES	1 354 295 1 435 237	212 658 419 518	2 995 2 790	71 150	59 80	12 70

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>1957 Standard Industrial Classification</u>						
<u>TABLE 18: FOOD</u>	\$ 274 328 867	\$ 36 865 641	\$ 3 138	11 747	7 309	4 438
2011 Meat Packing	5 168 289	134 783	2 642	51	43	8
2013 Sausages	5 411 043	983 502	3 812	258	208	50
2015 Poultry	58 282 241	4 456 494	3 058	1 458	839	619
202 Dairy Products	58 553 643	5 157 985	3 663	1 408	1 255	153
2031 Canned & Cured Sea Foods	20 457 084	3 639 630	1 848	1 969	725	1 244
2032 Canned Specialties	2 046 300	391 431	2 462	159	86	73
2033 Canned Fruits, Veg., etc.	23 481 819	3 956 783	2 951	1 341	765	576
2035 Pickled Fruits, Veg., etc.	558 199	140 354	3 509	40	28	12
2036 Fresh or Frozen Packaged Fish	11 603 369	2 510 055	2 659	944	472	472
2037 Frozen Fruits, Veg. Specialties	17 657 133	3 273 214	3 106	1 054	504	550
2041,2 Grain Mill Products	23 771 234	1 033 183	3 651	283	264	19
2046 Starch	3 716 186	451 028	3 790	119	116	3
2051 Bread, Bakery Products	31 521 105	7 417 329	4 302	1 724	1 245	479
2071 Candy	400 909	101 598	2 309	44	15	29
208 Beverages	10 443 784	1 985 708	3 467	567	484	83
2084 Grease and Tallow	1 338 417	311 785	4 213	74	72	2
2095 Fats and Oils	1 035 100	170 472	4 607	37	37	None
2097,9 Ice & Misc. Food Preparations	2 903 032	770 409	3 550	217	151	66
<u>TABLE 19: TEXTILES</u>	192 450 407	46 560 572	3 310	14 067	8 225	5 842
221 Broad Woven - Cotton	70 692 879	23 103 245	3 318	6 962	4 002	2 960
222 Broad Woven - Silk & Synthetics	4 400 796	618 179	3 288	188	119	69
223 Broad Woven - Woolens	88 155 199	16 175 785	3 423	4 725	3 175	1 550
227 Floor Covering Mills	1 523 122	294 042	2 492	118	37	81
228 Yarn & Thread Mills	11 649 136	2 403 447	2 828	850	273	577
2294 Processed Waste	8 542 139	1 663 813	3 237	514	362	152
2298 Cordage & Twine	423 868	36 021	2 001	18	8	10
NES	7 063 150	2 266 080	3 275	692	249	443
<u>TABLE 20: APPAREL</u>	17 667 865	6 187 863	2 415	2 562	324	2 238
232 Men's, Youths', Boys' Furnishings	3 396 761	2 199 172	2 499	860	143	737
233 Women's, Misses', and Juniors' Outerwear	1 737 316	1 240 995	2 232	556	22	534
2341 Women's, Misses', Children's, Infants' Underwear	796 340	286 384	2 106	136	14	122
236 Girls', Children's, Infants' Outerwear	6 422 717	1 247 048	2 331	535	42	493
238 Misc. Apparel & Accessories	2 806 515	632 104	2 645	239	37	202
239 Misc. Fabricated Textile Prods. NES	639 562	177 243	2 569	69	45	24
	1 868 654	404 917	2 755	147	21	126
<u>TABLE 21: LUMBER AND WOOD</u>	NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 4					
<u>TABLE 22: FURNITURE AND FIXTURES</u>	11 879 426	3 880 288	3 353	1 157	933	224
2511,2 Wood Household Furniture	5 860 415	1 987 518	3 086	644	519	125
2515 Mattresses and Bedspings	1 059 846	202 441	3 681	55	40	15

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 22: (continued)						
2541. Partitions, etc., Store Fixtures NES	\$ 4 801 043 158 122	\$ 1 660 343 29 988	\$ 3 723 2 499	446 12	362 12	84 None
TABLE 23: PAPER AND ALLIED PRODUCTS						
NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 6						
TABLE 24: PRINTING, PUBLISHING AND ALLIED INDUSTRIES						
NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 7						
TABLE 25: CHEMICAL & ALLIED PRODUCTS						
281 Industrial Chemicals	4 696 780	1 319 464	4 284	308	289	19
2833 Medicinal Chemicals	3 870 958	471 150	4 027	117	110	7
284 Soaps, Detergents, etc.	24 186	1 536	1 536	1	None	1
2871 Fertilizers	9 828 159	947 022	3 615	282	245	17
289 Misc. Chemical Products NES	187 173 474 675	42 723 111 640	2 034 3 101	21 36	8 25	13 11
TABLE 26: RUBBER AND PLASTICS						
301-8 Rubber Products	2 124 602	518 733	3 262	159	132	27
307 Plastics Products	9 154 579	1 669 678	3 515	475	408	67
TABLE 27: LEATHER & LEATHER PRODUCTS						
NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 9						
TABLE 28: STONE, CLAY & GLASS PRODUCTS						
325 Structural Clay Products	533 683	234 576	2 666	88	88	None
327 Concrete, etc. Products	6 698 581	1 611 819	3 766	428	415	13
3281 Cut Stone, Stone Products	1 534 632	676 443	3 637	241	234	7
3295 Minerals and Earths NES	191 135 7 351 005	98 674 1 491 447	2 930 5 503	33 271	26 239	7 32
TABLE 29: PRIMARY METAL INDUSTRIES						
3321 Gray-iron Foundries NES	877 194 6 254 290	305 167 1 439 017	3 281 4 183	93 344	90 314	3 30
TABLE 30: FABRICATED METAL PRODUCTS						
3423 Hand and Edge Tools	1 633 253	536 954	3 356	160	149	11
3441 Structural Steel	11 143 439	1 671 975	5 006	334	317	17
3442 Metal Doors, Sash, Frames, etc.	2 462 394	883 540	3 015	293	208	85
3443 Fabricated Plate Work	2 175 405	853 453	4 991	171	166	5
3444 Sheet Metal Work	2 131 567	912 927	4 565	200	185	15
3499 Misc. Fabricated Metal Prods.	187 933	61 907	5 159	12	9	3

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 30: (continued)						
NES	\$ 13 525 740	\$ 2 928 803	\$ 5 558	527	427	100
TABLE 31: MACHINERY AND ORDNANCE						
352 Farm Machinery & Equipment	669 078	205 491	3 389	61	56	5
3531 Construction Machinery & Equip.	4 093 883	1 499 608	4 822	311	295	16
354 Metal Working Machinery & Equip.	3 137 697	1 312 758	4 465	294	277	17
3553 Woodworking Machinery	281 829	158 047	4 052	39	35	4
3591 Machine Shops, Jobbing & Repair	618 264	241 514	3 716	65	61	4
NES	6 317 642	2 060 525	4 024	512	477	35
TABLE 32: ELECTRICAL MACHINERY						
NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 14						
TABLE 33: TRANSPORTATION EQUIPMENT						
371 Motor Vehicles & Equipment	6 958 239	2 415 067	4 682	518	480	38
372 Aircraft and Parts	14 220 494	5 597 200	4 776	1 172	1 037	135
3731 Ship Building ^{1/}	80 430 893	67 874 631	6 042	11 234	10 708	526
3732 Boat Building	3 558 404	1 161 673	3 010	386	370	18
^{1/} Kittery Naval Shipyard included except Value of Product						
TABLE 34: INSTRUMENTS						
NO SIGNIFICANT DIFFERENCE--SEE TABLES A-2 and 16						
TABLE 35: MISCELLANEOUS MANUFACTURING						
391 Jewelry, Silverware, etc.	39 349	7 882	1 576	5	2	3
394 Toys, Sporting & Athletic Goods	1 118 804	383 048	2 504	153	81	72
3981 Brooms and Brushes	423 274	242 300	2 125	114	38	76
3988 Morticians' Goods	358 174	120 759	2 684	45	34	11
3993 Signs and Displays	308 373	170 845	4 266	40	35	5
3999 Manufacturing, NEC	1 106 650	278 312	2 930	95	79	18
NES	4 384 605	1 115 881	3 476	321	271	50
TABLE 36: ANDROSCOGGIN						
Foods	21 759 822	2 505 210	3 279	764	576	188
Textiles	58 681 314	18 605 808	3 305	5 629	3 316	2 313
Apparel	285 275	132 852	2 143	62	11	51
Lumber and Wood	1 903 391	377 997	2 211	171	157	14
Furniture	1 401 149	427 696	3 055	140	124	16
Paper	10 303 916	1 989 627	4 307	462	399	63
Printing	4 549 637	1 420 028	3 191	445	266	179
Chemicals	594 760	145 898	2 918	50	30	20
Rubber	3 281 206	678 443	2 950	230	174	56
Leather	71 409 759	18 841 843	2 776	6 787	2 857	3 930
Stone, Clay, & Glass	2 381 900	769 042	3 231	238	203	35
Primary Metals	2 959 759	599 004	3 423	175	155	20
Fabricated Metals	2 014 011	930 674	4 064	229	217	12

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 36: (continued)						
Non-Electrical Machinery	\$ 529 875	\$ 280 443	\$ 3 948	68	61	5
Misc. Manufacturing	2 894 892	756 321	3 454	219	195	24
NEC	408 321	151 848	4 339	35	30	5
TABLE 37: AROOSTOOK						
	79 905 895	13 933 919	3 917	3 557	2 904	653
Foods	20 253 785	3 315 594	3 383	980	568	412
Lumber and Wood	12 869 888	4 739 993	3 460	1 370	1 361	9
Paper	42 134 033	5 000 658	5 556	900	806	94
Chemicals	2 675 956	284 838	3 699	77	71	6
Non-Electrical Machinery	587 249	180 198	3 400	53	50	3
NEC	1 385 004	412 640	2 331	177	48	129
TABLE 38: CUMBERLAND						
	259 210 938	60 690 108	4 111	14 763	9 900	4 863
Foods	92 179 771	13 115 306	3 732	3 514	2 219	1 295
Textiles	1 782 313	397 204	2 296	173	46	127
Apparel	7 422 185	1 471 678	2 374	620	66	554
Lumber and Wood	7 984 825	2 400 578	3 114	771	635	136
Furniture	2 621 849	748 745	3 583	209	187	22
Paper	60 294 870	17 116 932	5 532	3 094	2 341	753
Printing	8 584 603	3 069 733	3 992	769	577	192
Chemicals	2 708 487	284 397	4 122	69	62	7
Leather	23 625 028	7 601 869	3 178	2 392	1 074	1 318
Stone, Clay, & Glass	2 952 959	681 566	3 985	166	164	2
Fabricated Metals	24 891 443	5 323 016	4 901	1 086	902	184
Non-Electrical Machinery	2 445 829	1 035 014	4 683	221	209	12
Transportation Equipment	13 324 073	5 182 247	4 843	1 070	949	121
Instruments	450 500	55 822	3 489	16	13	3
Misc. Manufacturing	1 116 188	588 260	2 549	230	118	114
NEC	6 826 055	1 639 741	4 517	363	340	23
TABLE 39: FRANKLIN						
	48 325 682	12 450 787	3 581	3 477	2 536	941
Foods	2 655 962	243 628	2 677	91	65	26
Lumber and Wood	10 581 563	3 958 154	2 978	1 329	996	333
Printing	516 605	171 347	3 233	53	42	11
Leather	12 129 359	3 754 994	3 215	1 168	622	546
NEC	22 442 193	4 322 664	5 171	836	811	25
TABLE 40: HANCOCK						
	28 473 796	6 345 292	3 422	1 854	1 389	465
Foods	4 478 436	732 701	1 846	397	169	228
Lumber and Wood	2 096 385	766 711	2 949	260	250	10
Printing	185 131	68 285	3 794	18	14	4
Stone, Clay, & Glass	675 974	369 834	4 109	90	85	5
Transportation Equipment	833 095	218 445	3 766	58	55	3
NEC	20 203 765	4 189 316	4 063	1 031	816	215
TABLE 41: KENNEBEC						
	182 488 628	35 002 640	3 624	9 659	5 934	3 725
Foods	37 070 015	3 027 713	3 068	987	662	325
Textiles	47 283 967	8 217 747	3 516	2 337	1 551	786

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
TABLE 41: (continued)						
Apparel	\$ 3 215 537	\$ 2 223 381	\$ 2 446	909	126	783
Lumber and Wood	4 928 876	1 866 808	2 872	650	392	258
Paper	63 635 047	11 941 046	5 084	2 358	1 868	490
Printing	2 808 023	1 126 405	4 037	279	210	69
Leather	19 198 624	5 580 032	2 992	1 865	883	982
Fabricated Metals	1 947 111	340 683	3 663	93	83	10
Instruments	311 710	112 934	6 274	18	16	2
Misc. Manufacturing	1 417 364	355 323	3 663	97	86	11
NEC	642 354	210 468	3 189	66	57	9
TABLE 42: KNOX						
	32 228 525	8 074 462	3 161	2 554	1 598	956
Foods	9 955 349	2 413 450	2 580	932	504	428
Textiles	2 926 597	975 796	3 049	320	205	115
Apparel	3 067 230	800 595	2 433	329	51	278
Lumber and Wood	877 867	191 656	2 309	83	81	2
Printing	1 873 156	466 145	3 885	120	85	35
Chemicals	2 131 489	433 435	3 870	112	107	5
Stone, Clay, & Glass	7 505 324	1 585 633	5 430	292	291	1
Transportation Equipment	869 557	291 417	2 974	98	92	6
NEC	3 021 956	916 335	3 419	268	182	86
TABLE 43: LINCOLN						
	10 195 338	2 457 524	3 259	754	412	342
Foods	2 567 704	357 770	2 731	131	82	49
Lumber and Wood	458 091	123 353	2 091	59	58	1
Printing	137 739	65 858	2 863	23	16	7
Transportation Equipment	1 543 046	518 258	3 550	146	142	4
NEC	5 488 758	1 392 285	3 525	395	114	281
TABLE 44: OXFORD						
	103 897 551	31 030 795	4 163	7 454	5 678	1 776
Foods	5 519 348	967 474	2 812	344	223	121
Lumber and Wood	23 956 450	7 834 399	3 224	2 430	1 785	645
Printing	207 179	64 465	2 686	24	18	6
Leather	18 480 172	4 088 863	3 276	1 248	630	618
Misc. Manufacturing	330 222	112 459	2 045	55	25	30
NEC	57 404 180	17 963 135	5 357	3 353	2 997	356
TABLE 45: PENOBSCOT						
	195 871 129	47 819 881	4 379	10 920	8 438	2 482
Foods	25 405 588	3 539 553	3 706	955	744	211
Textiles	25 320 682	4 093 950	3 191	1 283	788	495
Apparel	149 120	50 431	2 401	21	17	4
Lumber and Wood	12 031 002	3 633 105	3 119	1 165	999	166
Furniture	464 295	93 720	2 929	32	22	10
Paper	97 924 794	25 275 243	6 135	4 120	3 956	164
Printing	3 588 477	1 364 973	4 691	291	223	68
Leather	20 982 481	6 708 795	2 994	2 241	940	1 301
Stone, Clay, & Glass	691 687	166 283	4 056	41	40	1
Fabricated Metals	269 326	103 997	3 852	27	25	2
Transportation Equipment	1 378 473	527 141	2 849	185	169	16
Misc. Manufacturing	963 174	152 701	3 181	48	42	6
NEC	6 722 050	2 109 989	4 129	511	473	38

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 5 9

INDUSTRY	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 46: PISCATAQUIS</u>	\$ 17 607 587	\$ 6 270 118	\$ 3 387	1 851	1 486	365
Food	211 175	44 690	2 979	15	14	1
Lumber and Wood	10 395 221	3 729 291	3 412	1 093	913	180
NEC	7 191 191	2 496 137	3 360	743	559	184
<u>TABLE 47: SAGADAHOC</u>	75 486 032	20 107 270	4 813	4 178	3 659	519
Foods	1 792 017	330 204	2 172	152	86	66
Lumber and Wood	319 614	105 725	2 782	38	38	None
Printing	198 243	105 184	3 506	30	22	8
NEC	73 176 158	19 566 157	4 943	3 958	3 513	445
<u>TABLE 48: SOMERSET</u>	69 471 330	20 386 051	3 362	6 083	4 257	1 806
Foods	5 544 034	1 073 479	2 568	418	240	178
Textiles	10 728 400	2 195 554	3 041	722	437	285
Lumber and Wood	15 167 208	5 985 317	3 428	1 740	1 504	236
Paper	7 248 003	1 990 303	4 739	420	404	16
Printing	166 145	68 869	3 625	19	14	5
Leather	26 559 008	8 441 106	3 391	2 489	1 512	977
Transportation Equipment	171 764	44 480	3 177	14	13	1
Misc. Manufacturing	279 014	87 367	2 648	33	25	8
NEC	3 607 754	519 556	2 498	208	108	100
<u>TABLE 49: WALDO</u>	43 526 654	6 277 619	3 091	2 031	1 357	674
Foods	27 372 984	2 541 292	3 118	815	511	304
Apparel	584 891	293 044	2 713	108	18	90
Lumber and Wood	1 793 620	506 637	2 598	195	190	5
Printing	142 176	78 734	2 842	27	17	10
Chemicals	7 923, 356	1 400 471	4 155	337	323	14
NEC	5 709 627	1 459 791	2 659	549	298	251
<u>TABLE 50: WASHINGTON</u>	41 131 816	7 863 972	3 126	2 516	1 648	868
Foods	14 255 518	2 047 883	1 947	1 052	472	580
Lumber and Wood	4 951 945	1 610 279	3 195	504	470	34
Printing	122 897	41 462	3 769	11	9	2
Chemicals	922 000	187 986	3 760	50	47	3
NEC	20 879 456	3 976 362	4 423	899	650	249
<u>TABLE 51: YORK ^{1/}</u>	103 701 844	81 466 243	4 763	17 105	13 020	4 085
Foods	3 304 399	609 694	3 048	200	174	26
Textiles	31 687 280	8 525 647	3 416	2 496	1 276	1 220
Lumber and Wood	5 563 705	1 476 075	2 578	573	551	22
Furniture	3 842 411	1 389 182	3 675	378	295	83
Printing	685 621	251 320	3 103	81	55	26
Rubber and Plastics	7 328 528	1 370 729	3 675	373	339	34
Leather	34 820 128	10 132 498	2 979	3 401	1 434	1 967
Stone, Clay, & Glass	922 391	276 379	3 685	75	72	3
Fabricated Metals	1 100 385	500 543	4 004	125	113	12
Non-Electrical Machinery	738 473	258 704	3 980	65	60	5
Transportation Equipment ^{1/}	10 552 152	55 459 606	6 208	8 934	8 463	471
NEC	3 156 371	1 215 866	3 010	404	188	216

^{1/} Kittery Naval Shipyard included, except Value of Product

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 5 9

MINOR CIVIL DIVISION	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 52: ANDROSCOGGIN</u>	\$ 185 358 787	\$ 48 592 734	\$ 3 095	15 702	8 771	6 931
Auburn, C	59 153 748	15 037 887	2 843	5 289	2 637	2 652
Greene, T	225 688	91 347	2 768	33	29	4
Lewiston, C	90 053 027	24 795 402	3 201	7 747	4 425	3 322
Lisbon, T	19 170 782	4 440 972	3 692	1 203	941	262
Livermore Falls, T	8 809 901	2 369 988	2 625	903	338	565
Mechanic Falls, T	4 879 250	1 020 658	4 003	255	201	54
Turner, T	254 539	63 258	2 259	28	11	17
Webster, T	1 395 120	375 852	2 828	133	100	33
All Others	1 416 754	397 370	3 580	111	89	22
<u>TABLE 53: AROOSTOOK</u>	79 905 895	13 933 919	3 917	3 557	2 904	653
Ashland, T	1 122 971	155 681	2 883	54	52	2
Caribou, T	12 551 320	2 189 280	3 545	612	344	288
Eagle Lake, T	905 579	480 894	3 643	132	132	None
Fort Fairfield, T	428 205	37 524	2 888	13	13	None
Fort Kent, T	1 957 222	674 914	3 154	214	155	59
Frenchville, T	300 724	35 435	3 221	11	11	None
Houlton, T	2 915 025	561 295	3 018	186	110	76
Limestone, T	481 318	68 587	4 033	17	16	1
Madawaska, T	40 458 277	4 810 498	5 653	851	781	70
Presque Isle, C	4 972 809	932 053	3 684	253	219	34
St. Francis, P	244 680	208 496	3 258	64	63	1
Van Buren, T	251 103	48 838	2 713	18	18	None
Washburn, T	2 490 980	474 103	2 805	169	55	114
All Others	10 649 684	3 276 341	3 402	983	935	28
<u>TABLE 54 CUMBERLAND</u>	259 210 938	60 690 108	4 111	14 783	9 900	4 883
Baldwin, T	771 840	193 636	2 451	79	78	3
Bridgton, T	2 216 738	1 109 227	3 456	321	195	126
Brunswick, T	13 228 889	3 120 975	3 153	990	398	592
Gasco, T	522 380	110 654	2 786	40	36	4
Cumberland, T	100 135	25 013	1 924	13	7	6
Falmouth, T	198 555	72 038	2 573	28	28	None
Freeport, T	8 584 400	2 791 419	3 126	893	457	436
Gorham, T	531 081	160 713	2 435	68	69	7
Gray, T	106 988	49 684	2 258	22	22	None
Harrison, T	775 367	121 741	2 536	48	40	8
Portland, C	123 083 112	24 472 620	3 889	6 325	4 124	2 201
Raymond, T	2 148 824	543 951	4 250	128	119	9
Scarboro, T	6 384 351	728 112	3 605	202	135	67
South Portland, C	25 938 905	7 032 605	4 573	1 538	1 241	297
Standish, T	700 001	169 008	2 523	67	43	24
Westbrook, C	66 741 951	18 785 865	5 187	3 622	2 636	986
Windham, T	633 088	349 864	4 928	71	68	3
Yarmouth, T	6 356 844	784 433	2 782	282	189	93
All Others	187 691	68 550	2 448	28	27	1
<u>TABLE 55: FRANKLIN</u>	48 325 682	12 450 787	3 581	3 477	2 536	941
Eustis, T	674 091	315 228	2 815	112	83	29
Farmington, T	6 671 562	1 629 462	2 658	613	299	314
Jay, T	27 428 885	5 807 316	4 795	1 211	1 040	171
Kingfield, T	603 259	267 353	2 305	116	78	38

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 5 9

MINOR CIVIL DIVISION	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 55: (continued)</u>						
New Sharon, T	\$ 681 985	\$ 108 864	\$ 2 655	41	29	12
New Vineyard, T	326 273	148 535	2 358	63	52	11
Phillips, T	522 060	222 816	2 621	85	62	23
Rangleley, T	711 810	287 493	3 125	92	80	12
Strong, T	2 118 285	978 740	2 696	363	241	122
Wilton, T	4 904 464	1 672 851	3 038	551	342	209
All Others	3 683 028	1 012 129	4 401	230	230	None
<u>TABLE 56: HANCOCK</u>						
	26 473 786	6 345 292	3 422	1 854	1 389	465
Bar Harbor, T	138 694	45 113	3 222	14	11	3
Bluehill, T	413 888	132 940	2 607	51	45	6
Bucksport, T	19 457 025	3 783 081	4 485	839	799	40
Ellsworth, C	2 840 314	907 069	2 393	379	168	211
Gouldsboro, T	538 652	127 614	1 748	73	21	52
Mount Desert, T	132 500	56 052	3 114	18	17	1
Penobscot, T	148 320	43 889	2 194	20	17	3
Southwest Harbor, T	1 019 129	198 851	2 312	86	52	34
Stonington, T	1 186 941	415 471	3 324	125	86	39
Tremont, T	679 371	142 556	2 227	64	31	33
All Others	1 918 952	512 656	2 771	185	142	43
<u>TABLE 57: KENNEBEC</u>						
	182 488 628	35 002 540	3 624	9 659	5 934	3 725
Augusta, C	54 498 943	10 777 562	3 558	3 029	2 006	1 023
Clinton, T	3 829 578	823 241	3 107	265	121	144
Gardiner, C	14 694 505	4 059 139	3 169	1 281	636	645
Hallowell, C	3 532 188	991 600	3 042	328	130	196
Monmouth, T	4 072 920	920 795	3 969	232	167	65
Oakland, T	6 716 003	1 982 091	3 097	640	321	319
Randolph, T	558 527	143 422	2 868	50	32	18
Readfield, T	197 629	69 241	4 328	16	13	3
Vassalboro, T	347 431	100 598	2 647	38	38	None
Waterville, C	41 104 065	7 281 369	3 298	2 208	1 173	1 035
Winslow, T	44 345 650	6 472 026	5 349	1 210	993	217
Winthrop, T	5 967 352	1 183 826	3 973	298	244	54
All Others	2 623 837	197 630	2 994	66	60	6
<u>TABLE 58: KNOX</u>						
	32 228 525	8 074 462	3 161	2 554	1 598	956
Camden, T	5 404 413	1 888 219	3 107	607	370	237
Friendship, T	68 752	25 835	1 987	13	8	5
Rockland, C	14 128 994	3 685 343	3 051	1 208	632	578
Rockport, T	615 219	183 412	2 284	81	59	22
St. George, T	1 814 683	272 757	2 098	130	64	66
Thomaston, T	7 630 649	1 488 720	5 279	282	272	10
Union, T	1 784 864	362 485	2 324	156	131	25
Vinalhaven, T	243 819	50 855	1 695	30	15	15
Warren, T	212 949	56 362	2 562	22	22	None
Washington, T	80 831	28 594	2 200	13	13	None
All Others	243 352	33 880	2 823	12	12	None

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 5 9

MINOR CIVIL DIVISION	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 59: LINCOLN</u>	\$ 10 195 338	\$ 2 457 524	\$ 3 259	754	412	342
Boothbay, T	1 293 712	366 082	3 359	109	104	5
Boothbay Harbor, T	798 302	134 460	2 359	57	38	19
Bristol, T	94 402	38 070	2 254	16	15	1
Damariscotta, T	908 489	127 527	2 988	43	30	13
Jefferson, T	130 242	19 924	3 321	8	5	1
Newcastle, T	180 928	41 482	2 764	15	15	None
Waldoboro, T	6 138 099	1 495 820	3 455	433	132	301
Wiscasset, T	95 992	43 508	3 955	11	10	1
All Others	579 174	192 871	3 010	64	63	1
<u>TABLE 60: OXFORD</u>	103 897 551	31 030 795	4 163	7 454	5 678	1 776
Andover, T	828 604	306 383	3 095	99	90	9
Bethel, T	1 998 916	824 165	2 997	275	208	69
Brownfield, T	25 737	11 236	2 247	5	5	None
Buckfield, T	2 082 313	353 596	2 971	119	85	34
Dixfield, T	1 991 608	891 848	3 715	240	195	45
Fryeburg, T	1 965 741	390 691	3 005	130	101	29
Hiram, T	450 088	124 807	2 713	46	44	2
Lincoln, P	524 892	113 999	3 257	35	34	1
Lovell, T	1 438 774	221 895	2 999	74	73	1
Mexico, T	385 835	105 583	4 081	26	25	1
Norway, T	13 204 443	4 470 453	3 223	1 387	717	670
Oxford, T	3 354 370	690 517	3 153	219	163	56
Paris, T	11 382 536	2 130 428	3 243	657	518	141
Peru, T	3 520 383	1 497 798	2 914	514	221	293
Rumford, T	52 548 010	16 857 510	5 650	2 948	2 687	261
Waterford, T	689 191	228 864	3 490	65	61	4
West Paris, T	1 531 220	571 284	2 773	208	127	79
Woodstock, T	1 184 473	358 628	2 853	125	93	32
All Others	4 892 439	1 085 338	3 822	284	235	49
<u>TABLE 61: PENOBSCOT</u>	195 871 129	47 819 881	4 379	10 920	8 438	2 482
Bangor, C	24 248 840	6 516 610	3 424	1 903	1 098	805
Brewer, C	19 574 234	7 731 542	5 422	1 425	1 188	239
Corinna, T	13 805 099	1 651 653	3 470	478	270	208
Dexter, T	12 593 305	3 738 010	3 705	1 009	751	258
Howland, T	1 728 412	751 115	3 774	199	186	13
Lincoln, T	8 780 774	3 565 633	5 913	603	555	48
Mattawamkeag, T	1 743 288	719 043	2 683	288	155	113
Milford, T	95 970	19 504	2 438	8	8	None
Millinocket, T ^{1/}	68 353 165	13 099 397	6 384	2 052	2 041	11
Newport, T	10 260 242	1 218 237	3 451	353	260	93
Old Town, C	23 851 008	8 768 239	3 401	1 990	1 369	621
Orono, T	5 743 627	613 659	2 985	207	158	49
Patten, T	788 202	249 180	2 986	84	73	11
Stetson, T	75 889	19 984	2 498	8	8	None
Winn, T	282 860	31 715	2 643	12	11	1
All Others	5 988 238	1 128 380	3 487	323	309	14

^{1/} Also includes East Millinocket, T

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 5 9

MINOR CIVIL DIVISION	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 62: PISCATAQUIS</u>	\$ 17 607 587	\$ 6 270 118	\$ 3 387	1 851	1 486	365
Brownville, T	602 563	229 924	2 090	110	52	58
Dover-Foxcroft, T	2 264 954	834 063	3 055	273	227	46
Greenville, T	1 829 670	601 428	3 069	196	158	38
Guilford, T	4 843 131	1 680 543	3 348	502	318	184
Milo, T	753 247	354 223	3 280	108	95	13
Monson, T	1 471 414	595 559	3 185	187	167	20
All Others	5 842 608	1 974 380	4 157	475	469	6
<u>TABLE 63: SAGadahoc</u>	75 488 032	20 107 270	4 813	4 178	3 659	519
Bath, C	62 923 945	16 881 839	5 087	3 332	3 073	259
Bowdoinham, T	1 084 794	211 985	3 028	70	55	15
Richmond, T	3 758 532	978 718	3 157	310	137	173
Topsham, T	7 283 013	1 971 291	4 501	438	377	61
All Others	435 748	63 439	2 266	28	17	11
<u>TABLE 64: SOMERSET</u>	69 471 330	20 386 051	3 362	6 063	4 257	1 806
Anson, T	1 965 719	615 976	2 878	214	185	29
Bingham, T	5 264 103	1 821 524	4 337	420	339	81
Fairfield, T	5 450 819	1 304 850	3 254	401	303	98
Harmony, T	1 433 262	582 487	3 034	192	119	73
Hartland, T	6 533 349	2 145 814	2 823	760	548	212
Jackman, T	386 350	119 380	2 985	40	39	1
Madison, T	7 897 622	2 122 099	4 357	487	437	50
New Portland, T	334 980	162 891	2 361	69	50	19
Norridgewock, T	4 920 035	1 490 817	3 892	383	231	152
Pittsfield, T	5 006 415	1 525 114	2 872	531	289	242
Skowhegan, T	21 670 787	5 788 255	3 332	1 737	949	788
Solon, T	646 863	207 545	2 501	83	39	44
All Others	7 961 026	2 499 299	3 350	746	729	17
<u>TABLE 65: WALDO</u>	43 528 654	6 277 619	3 091	2 031	1 357	674
Belfast, C	31 226 237	3 803 628	2 969	1 281	703	578
Brooks, T	1 194 423	193 330	2 248	86	70	16
Burnham, T	783 024	273 379	2 485	110	70	40
Freedom, T	691 952	109 838	3 543	31	23	8
Searsport, T	6 408 610	1 293 143	4 240	305	291	14
Stockton Springs, T	1 524 746	107 488	3 359	32	32	None
All Others	1 699 662	496 813	2 671	186	168	18
<u>TABLE 66: WASHINGTON</u>	41 131 816	7 863 972	3 126	2 516	1 646	868
Calais, C	1 811 958	957 016	3 048	314	165	149
Cherryfield, T	1 766 062	217 890	2 594	84	45	39
Columbia Falls, T	280 884	64 933	1 584	41	34	7
East Machias, T	507 817	94 571	1 819	52	28	24
Eastport, C	3 713 178	950 147	3 157	301	189	112
Jonesport, T	1 149 742	263 441	1 792	147	58	89
Lubec, T	8 488 875	1 024 682	2 682	382	211	171
Machias, T	3 085 498	357 869	3 167	113	80	33
Milbridge, T	975 621	213 010	1 614	132	42	90
All Others	19 372 181	3 720 413	3 916	950	796	154

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 5 9

MINOR CIVIL DIVISION	VALUE OF PRODUCT	GROSS WAGES	AVERAGE GROSS WAGE	NUMBER OF WORKERS		
				TOTAL	MALE	FEMALE
<u>TABLE 67: YORK</u>	\$103 701 844	\$ 81 466 243	\$ 4 783	17 105	13 020	4 085
Berwick, T	5 324 639	774 891	4 453	174	172	2
Biddeford, C	30 624 302	8 893 910	3 415	2 804	1 385	1 219
Eliot, T	218 525	78 950	3 433	23	23	None
Hollis, T	363 967	129 227	1 958	66	64	2
Kennebunk, T	9 998 104	3 069 212	2 805	1 094	445	649
Kennebunkport, T	186 837	42 854	3 081	14	14	None
Kittery, T ^{1/}	125 568	51 850 128	6 339	8 180	7 757	423
Lebanon, T	131 745	39 560	2 198	18	18	None
North Berwick, T	2 160 652	808 295	3 490	231	194	37
Parsonsfield, T	2 667 611	596 887	2 701	221	151	70
Saco, C	6 782 028	2 493 397	4 240	588	497	91
Sanford, T	35 382 676	9 483 643	3 282	2 890	1 718	1 172
South Berwick, T	4 093 374	1 564 773	3 439	455	198	257
Waterboro, T	1 394 604	627 202	4 238	148	114	34
Wells, T	163 902	51 325	2 586	20	20	None
York, T	644 745	150 298	2 547	59	57	2
All Others	3 438 565	813 695	2 543	320	193	127

^{1/} Kittery Naval Shipyard included, except Value of Product

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

1945 Edition

1957 Edition

19 ORDNANCE AND ACCESSORIES

1929 Ammunition, nec

1929 Ammunition, nec

20 FOOD AND KINDRED PRODUCTS

2011 Meat packing, wholesale
2012 Custom slaughtering, wholesale
2013 Sausages and other prepared meat products
2015 Poultry and small game dressing and packing, wholesale
2021 Creamery butter
2023 Condensed and evaporated milk
2024 Ice cream and ices
2031 Canned sea food
2032 Cured fish
2033 Canned fruits, vegetables, and soups; preserves, jams, and jellies
2034 Dried and dehydrated fruits and vegetables
2035 Pickled fruits and vegetables; vegetable sauces and seasonings; salad dressings
2037 Frozen fruits, vegetables, and sea foods
2041 Flour and other grain-mill products
2042 Prepared feeds for animals and fowls
2051 Bread and other bakery products (except biscuit, crackers, and pretzels)
2071 Candy and other confectionery products
2081 Bottled soft drinks and carbonated waters
2085 Distilled, rectified, and blended liquors
2094 Corn sirup, corn sugar, corn oil, and starch
2095 Flavoring extracts and flavoring sirups, nec
2097 Manufactured ice
2099 Food preparations, nec

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

22 TEXTILE MILL PRODUCTS

2211 Scouring and combing plants
2221 Yarn mills
2231 Broad-woven fabric mills (cotton, silk and synthetic fiber)
2232 Broad-woven fabric mills (woolen and worsted)
2241 Narrow fabrics and other smallwares mills (cotton, wool, silk, and synthetic fiber)
2253 Knit outerwear mills
2261 Dyeing and finishing textiles (except woolen and worsted textiles and knit goods)
2262 Dyeing and finishing woolen and worsted goods
2271 Wool carpets, rugs, and carpet yarn
2273 Carpets, rugs, and mats from fiber (except wool)
2274 Linoleum, asphalted-felt-base, and other hard-surface floor coverings, nec
2292 Lace goods
2294 Processed waste and recovered fibers
2295 Artificial leather, oilcloth, and other impregnated and coated fabrics (except rubberized)
2298 Cordage and twine
2299 Textile goods, nec

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

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

2321 Men's, youths', and boys' shirts (except work shirts), collars, and nightwear

2311 Men's, youths', and boys' suits, coats and overcoats

23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS (continued)

2323 Men's, youths', and boys' neckwear	2321 Men's, youths', and boys' shirts (except work shirts), collars, and nightwear
2325 Men's, youths', and boys' cloth hats and caps	2323 Men's, youths', and boys' neckwear
2327 Men's, youths', and boys' separate trousers	2327 Men's, youths' and boys' separate trousers
2329 Men's, youths', and boys' work, sport, and other clothing, nec	2328 Work clothing
2333 Women's and misses' dresses	2335 Dresses
2339 Women's and misses' outerwear, nec	2339 Women's, misses', and juniors' outerwear, nec
2341 Women's, misses', children's, and infants' underwear and nightwear	2341 Women's, misses', children's, and infants' underwear and nightwear
2361 Children's and infants' dresses	2352 Men's and boys' hats and caps
2369 Children's and infants' outerwear, nec	2361 Dresses, blouses, waists, and shirts
2382 Work gloves and mittens (fabric, fabric and leather combined)	2369 Girls', children's, and infants' outerwear, nec
2384 Robes and dressing gowns	2381 Dress and work gloves, except knit and all leather
2389 Apparel, nec	2384 Robes and dressing gowns
2391 Curtains and draperies	2389 Apparel, nec
2392 Housefurnishings (except curtains and draperies)	2391 Curtains and draperies
2394 Canvas products	2392 Housefurnishings, except curtains and draperies
2399 Fabricated textile products, nec	2394 Canvas products
	2399 Fabricated textile products, nec

24 LUMBER AND WOOD PRODUCTS (EXCEPT FURNITURE)

2411 Logging camps and logging contractors	2411 Logging camps and logging contractors
2421 Sawmills and planing mills, general	2421 Sawmills and planing mills, general
2423 Shingle mills	2426 Hardwood dimension and flooring mills
2424 Cooperage stock mills	2429 Special product sawmills, nec
2431 Millwork plants	2431 Millwork plants
2432 Plywood plants	2432 Veneer and plywood plants
2433 Prefabricated wooden buildings and structural members	2433 Prefabricated wooden buildings and structural members
2444 Wooden boxes (except cigar boxes)	2441 Nailed and lock corner wooden boxes and shook
2445 Cooperage	2445 Cooperage
2491 Wood preserving	2491 Wood preserving
2492 Lasts and related products	2499 Wood products, nec
2493 Mirror frames and picture frames	
2499 Wood products, nec	

25 FURNITURE AND FIXTURES

2511 Wood household furniture, except upholstered	2511 Wood household furniture, except upholstered
2512 Wood household furniture, upholstered	2512 Wood household furniture, upholstered
2514 Metal household furniture	2514 Metal household furniture
2515 Mattresses and bedsprings	2515 Mattresses and bedsprings
2541 Partitions, shelving, lockers and office and store fixtures	2541 Wood partitions, shelving, lockers and office and store fixtures
2562 Window shades	2591 Venetian blinds and shades
2563 Venetian blinds	2599 Furniture and fixtures, nec
2591 Restaurant furniture	

26 PAPER AND ALLIED PRODUCTS

2611 Pulp mills	2611 Pulp mills
2612 Paper and paperboard mills (except building-paper and building-board mills)	2621 Paper mills, except building paper mills
2613 Building-paper and building-board mills	2631 Paperboard mills
2661 Paper bags	2643 Bags, except textile bags
2671 Paperboard boxes: folded, set-up and corrugated	2646 Pressed and molded pulp goods
2674 Fiber cans, tubes, drums, and similar products	2649 Converted paper and paperboard products, nec
2691 Die-cut paper and paperboard; and cardboard	2651 Folding paperboard boxes
2694 Pulp goods, pressed and molded	2652 Set-up paperboard boxes
2699 Converted paper products, nec	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	2711 Newspapers: publishing, publishing and printing
2721 Periodicals	2721 Periodicals: publishing, publishing and printing
2731 Books: publishing, publishing and printing	2731 Books: publishing, publishing and printing
2751 Commercial printing	2732 Book printing
2761 Lithographing	2741 Miscellaneous publishing
2771 Greeting cards	2751 Commercial printing, except lithographic
2781 Bookbinding	2752 Commercial printing, lithographic
2782 Blankbook making and paper ruling	2753 Engraving and plate printing

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES (continued)

2783	Library and loose-leaf binder and manufacturing	2771	Greeting card manufacturing
2791	Typesetting	2782	Blankbooks, loose leaf binders and devices
2792	Engraving and plate printing	2789	Bookbinding, and miscellaneous related work
2793	Photoengraving	2791	Typesetting
		2793	Photoengraving

28 CHEMICALS AND ALLIED PRODUCTS

2822	Intermediates, dyes, color lakes, and toners	2813	Industrial gases
2832	Botanical products	2815	Dyes, dye (cyclic) intermediates, and organic pigments
2833	Inorganic and organic medicinal chemicals	2816	Inorganic pigments
2834	Pharmaceutical preparations	2819	Industrial inorganic chemicals, nec
2841	Soap and glycerin	2831	Biological products
2842	Cleaning and polishing preparations	2833	Medicinal chemicals and botanical products
2851	Paints, varnishes, lacquers, japans and enamels	2834	Pharmaceutical preparations
2861	Hardwood distillation	2841	Soap and other detergents, except specialty cleaners
2871	Fertilizers (manufacturing and mixing)	2842	Specialty cleaning, polishing, and sanitation preparations, except soap and detergents
2885	Marine animal oils	2844	Perfumes, cosmetics and other toilet preparations
2886	Grease and tallow	2851	Paints, varnishes, lacquers, and enamels
2893	Perfumes, cosmetics, and other toilet preparations	2861	Gum and wood chemicals
2896	Compressed and liquified gases	2871	Fertilizers
2897	Insecticides and fungicides	2872	Fertilizers, mixing only
2899	Chemicals and chemical products, nec	2873	Agricultural pesticides
		2899	Chemicals and chemical preparations, nec

29 PRODUCTS OF PETROLEUM AND COAL

2991	Fuel briquets and packaged fuel	2951	Paving mixtures and blocks
		2999	Products of petroleum and coal, nec

30 RUBBER PRODUCTS

3099	Rubber industries, nec	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	3111	Leather tanning and finishing
3121	Industrial leather belting and packing	3121	Industrial leather belting and packing
3131	Boot and shoe cut stock and findings	3131	Boot and shoe cut stock and findings
3141	Footwear (except house slippers and rubber footwear)	3141	Footwear, except house slippers and rubber footwear
3142	House slippers	3142	House slippers
3171	Women's handbags and purses	3171	Women's handbags and purses
		3172	Personal leather goods, except handbags and purses
		3199	Leather goods, nec

32 STONE, CLAY, AND GLASS PRODUCTS

3241	Cement, hydraulic	3241	Cement, hydraulic
3251	Brick and hollow tile	3251	Brick and structural clay tile
3269	Pottery products, nec	3269	Pottery products, nec
3271	Concrete products	3271	Concrete brick and block
3274	Lime	3272	Concrete products, except block and brick
3281	Cut-stone and stone products	*3273	Ready mixed concrete
3293	Steam and other packing, and pipe and boiler covering	3274	Lime
3295	Minerals and earths: ground or otherwise treated	3281	Cut stone and stone products
		3295	Minerals and earths, ground or otherwise treated

33 PRIMARY METAL INDUSTRIES

3321	Gray-iron foundries	3321	Gray iron foundries
3361	Nonferrous foundries	3356	Rolling, drawing, and extruding of nonferrous metals, except copper and aluminum
3392	Wire drawing	3362	Brass, bronze, copper, copper base alloy castings
		3391	Iron and steel forgings

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

3411 Tin cans and other tinware	3411 Metal cans
3422 Edge tools	3421 Cutlery
3423 Hand tools (except edge tools, machine tools, files, and saws)	3423 Hand and edge tools, except machine tools and hand saws
3425 Hand saws and saw blades	3425 Hand saws and saw blades
3429 Hardware, nec	3429 Hardware, nec
3439 Heating and cooking apparatus (except electric), nec	3433 Heating equipment, except electric
3441 Fabricated structural steel and ornamental metal work	3441 Fabricated structural steel
3442 Metal doors, sash, frames, molding, and trim	3442 Metal doors, sash, frames, molding, and trim
3443 Boiler shop products	3443 Fabricated plate work (boiler shops)
3444 Sheet-metal work	3444 Sheet metal work
3463 Stamped and pressed metal products (except automobile stampings)	3449 Architectural and miscellaneous metal work
3468 Electroplating, plating, and polishing	3461 Metal stampings
3499 Fabricated metal products, nec	3471 Electroplating, plating, polishing, anodizing and coloring
	3494 Valves and pipe fittings, except plumbers' brass goods
	3499 Fabricated metal products, nec

35 MACHINERY (EXCEPT ELECTRICAL)

3522 Agricultural machinery (except tractors)	3522 Farm machinery and equipment
3531 Construction, mining, and similar machinery (except oil-field machinery and tools)	3531 Construction machinery and equipment
3541 Machine tools	3534 Elevators and moving stairways
3542 Metalworking machinery (except machine tools)	3541 Machine tools, metal cutting types
3543 Machine-tool accessories, other metalworking-machinery accessories and machinists' precision tools	3542 Machine tools, metal forming types
3552 Textile machinery	3544 Special dies and tools, die sets, jigs and fixtures
3553 Woodworking machinery	3545 Machine tool accessories and measuring devices
3583 Sewing machines	3552 Textile machinery
3591 Valves and fittings (except plumbers' valves)	3553 Woodworking machinery
3599 Machine shops (jobbing and repair)	3554 Paper industries machinery
	3559 Special industry machinery, nec
	3591 Machine shops, jobbing and repair
	3599 Machinery and parts, except electrical, nec

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

3611 Wiring devices and supplies	3636 Sewing machines
3619 Electrical equipment for industrial use, nec	3639 Household appliances, nec
3661 Radios, radio and television equipment (except radio tubes), radar and related detection apparatus, and phonographs	3643 Current carrying wiring devices
3664 Telephone and telegraph equipment	3661 Telephone and telegraph apparatus
3669 Communication equipment, nec	3662 Radio and television transmitting, signaling, and detection equipment and apparatus
3691 Storage batteries	3691 Storage batteries
	3699 Electrical machinery, equipment, and supplies, nec

37 TRANSPORTATION EQUIPMENT

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

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

3811 Laboratory, scientific, and engineering instruments (except surgical, medical and dental)	3811 Engineering, laboratory, and scientific and research instruments and associated equipment
3821 Mechanical measuring and controlling instruments	3821 Mechanical measuring and controlling instruments, except automatic temperature controls
3851 Ophthalmic goods	3842 Orthopedic, prosthetic, and surgical appliances and supplies
	3851 Ophthalmic goods

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

3933 Piano and organ parts and materials	3911 Jewelry, precious metal
3941 Games and toys (except dolls, and children's vehicles)	3913 Lapidary work and cutting and polishing
3949 Sporting and athletic goods, nec	3914 Silverware and plated ware
	3941 Games and toys, except dolls and children's vehicles

39 MISCELLANEOUS MANUFACTURING INDUSTRIES (continued)

- | | |
|--------------------------------------------------|---------------------------------------------------------------------------------|
| 3963 Buttons | 3942 Dolls |
| 3971 Fabricated plastics products, nec | 3949 Sporting and athletic goods, nec |
| 3981 Brooms and brushes | 3952 Lead pencils, crayons, and artists' materials |
| 3988 Morticians' goods | 3953 Marking devices |
| 3993 Signs and advertising displays | 3961 Costume jewelry and costume novelties, except precious metal |
| 3998 Models and patterns (except paper patterns) | 3963 Buttons |
| 3999 Miscellaneous fabricated products, nec | 3981 Brooms and brushes |
| | 3982 Linoleum, asphalted-felt base, and other hard surface floor coverings, nec |
| | 3988 Morticians' goods |
| | 3993 Signs and advertising displays |
| | 3999 Manufacturing industries, nec |

* Newly classified as manufacturing from non-manufacturing

APPENDIX B: Major Industry Descriptions (1957 edition)

- | | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p><u>19</u> 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.</p> <p><u>20</u> 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.</p> <p><u>22</u> TEXTILE MILL PRODUCTS This group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.</p> <p>This classification makes no distinction between the two types of organizations which operate in the textile industry; (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified as Knitting Mills.</p> <p><u>23</u> 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.</p> <p>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</p> | <p><u>23</u> (continued)</p> <p>others; and apparel jobbers perform the entrepreneurial functions of a manufacturing company such as buying raw materials, designing and preparing samples, arranging for the manufacture of the garments from their materials and selling of the finished apparel</p> <p>Custom tailors and dressmakers not operating on a factory basis are classified in nonmanufacturing industries; establishments which purchase and resell finished garments but do not perform the functions of the apparel jobbers are classified in wholesale trade as wholesalers and dealers.</p> <p><u>24</u> LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture, and office and store fixtures are classified in 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.</p> <p><u>25</u> FURNITURE AND FIXTURES This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in Millwork Plants, and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.</p> <p><u>26</u> PAPER AND ALLIED PRODUCTS This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in Abrasive Products, carbon paper in MISCELLANEOUS MANUFACTURING, and photosensitized and blueprint paper in Scientific Instruments.</p> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

- 27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES** This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, regardless of whether or not they do their own printing. News syndicates are classified in Service Industries, and textile printing and finishing in TEXTILE MILL PRODUCTS.
- 28 CHEMICALS AND ALLIED PRODUCTS** This major group includes establishments producing basic chemicals and establishments manufacturing products by predominantly chemical processes. Establishments classified in this major group manufacture three general classes of products; (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in PRIMARY METAL INDUSTRIES; silicon carbide in STONE, CLAY, AND GLASS PRODUCTS; baking powder, other leavening compounds, and starches in FOOD AND KINDRED PRODUCTS; and embalming fluids and artists' colors in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.
- 29 PETROLEUM REFINING AND RELATED INDUSTRIES** This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in PRIMARY METAL INDUSTRIES.
- 30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS** This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments manufacturing or rebuilding retreaded tires, but automobile tire repair shops engaged in recapping and retreading automobile tires are classified in Services. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastic products. The manufacture of elastic webbing is classified in TEXTILE MILL PRODUCTS; products made of elastic webbing and garments made from rubberized fabrics in APPAREL; synthetic rubber, and plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids in CHEMICALS.
- 31 LEATHER AND LEATHER PRODUCTS** This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included.
- 32 STONE, CLAY, AND GLASS PRODUCTS** This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone products, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified with the manufacturing operations and classified herein.
- 33 PRIMARY METAL INDUSTRIES** This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.
- 34 FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT** This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products not elsewhere classified. Certain important segments of the metal fabricating industries are classified in other major groups such as ORDNANCE; MACHINERY; TRANSPORTATION EQUIPMENT; PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS, WATCHES AND CLOCKS; and jewelry and silverware in MISCELLANEOUS MANUFACTURING. Establishments primarily engaged in producing ferrous and nonferrous metals and their alloys are classified in PRIMARY METAL INDUSTRIES.
- 35 MACHINERY, EXCEPT ELECTRICAL** This major group includes establishments engaged in manufacturing machinery and equipment, other than Electrical Equipment and Transportation Equipment. Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in FABRICATED METAL PRODUCTS.
- 36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES** This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in MACHINERY, EXCEPT ELECTRICAL.
- 37 TRANSPORTATION EQUIPMENT** This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and horse drawn vehicles.

- 38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS** This major group includes establishments engaged in manufacturing mechanical measuring, engineering, laboratory, and scientific research instruments; optical instruments and lenses; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities and characteristics are classified in **ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES.**
- 39 MISCELLANEOUS MANUFACTURING INDUSTRIES** This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; morticians' goods; and other miscellaneous manufacturing industries.

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

nec Not Elsewhere Classified

Descriptions of subordinate industry groupings may be found in the Standard Industrial Classification Manual, 1945 and 1957, Manufacturing Industries.

NOTE: The Standard Industrial Classification Manual has been revised and the changes therein are incorporated in this Census of Maine Manufactures. All possible efforts are made to establish a linkage between the revisions and the existing classes; comparable data will be published for the five years, in order to maintain the continuity of data, beginning in 1957.

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, defense 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, watchmen 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 included in the totals for the civil division in which the home office or principal place of business was located. In these cases the establishment count is allocated by civil division and the entire report classified by size as "combined." This practice will, of course, inflate the values at the principal location. Where feasible (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 divisions are cities, towns, plantations and townships.

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

APPENDIX D: Maine River Analysis and Economic Areas

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

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

ANDROSCOGGIN RIVER

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

I. Rivers (continued)

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

Franklin County: Jay

Sagadahoc County: Topsham

Cumberland County: Brunswick

KENNEBEC RIVER

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

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

Sagadahoc County: Bowdoinham, Richmond

PENOBSCOT RIVER

Penobscot County: Alton, Argyle, Bangor, Bradley, Brewer, Chester, East 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 Areas: Wishing to make a more meaningful tabulation than that of the "shopping" areas formerly published in the Census and which was based on a ten-mile radius about an arbitrarily fixed point, the thirteen areas were expanded to twenty-seven and the delineation based upon the 1950 population as plotted on a map of the state's minor civil divisions. The inclusion of cities and towns within the respective areas was perhaps even more arbitrary than before, but the selection was made on a more logical basis rather than by chance circumscription. It is not intended as the final answer in area analysis of the state, but merely as a beginning tool in the study of the economy. The applicable civil divisions included in the several areas are shown in the listing below; they are, however, subject to change as further data warrants. Table D-2 shows the census data tabulated according to these areas for the years 1954 through 1958.

Area	1950 No. Population	Minor Civil Divisions included (Population center shown in capital letters. Center of manufacturing employment is underlined.)
1	25 382	Eagle Lake, <u>FORT KENT</u> , Frenchville, Grand Isle, <u>Madawaska</u> , New Canada, St. Agatha, St. Francis, St. John, Van Buren, Wallagrass, T 17 - R 4, T 17 - R 5
2	38 541	<u>Caribou</u> , Caswell, Connor, Easton, Fort Fairfield, Limestone, Mapleton, Mars Hill, New Sweden, <u>PRESQUE ISLE</u> , Washburn, Woodland

II. Economic Areas: (continued)

Area	1950 No. Population	Minor Civil Divisions included (Population centers shown in capital letters. Center of manufacturing employment is underlined.)
3	15 561	Amity, Cary Plt., Hammond, Hodgdon, <u>HOULTON</u> , Linneus, Littleton, Ludlow, Monticello, New Limerick, Oakfield, Smyrna
4	7 578	East Millinocket, Medway, <u>MILLINOCKET</u> , T A - R 7
5	8 629	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston
6	8 702	Dennysville, <u>EASTPORT</u> , Edmunds, <u>Lubec</u> , Pembroke, Perry, Trescott
7	4 419	East Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Whitneyville
8	7 480	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , Milbridge
9	9 443	BAR HARBOR, Cranberry Isles, Mount Desert, <u>Southwest Harbor</u> , Tremont, Trenton, Winter Harbor
10	9 293	Bluehill, Brooklin, Brooksville, Castine, Deer Isle, Sedgwick, <u>STONINGTON</u> , Swan's Island, Isle Au-Haut, North Haven, Vinalhaven
11	12 181	<u>Bucksport</u> , Dedham, <u>ELLSWORTH</u> , Hancock, Orland, Penobscot, Surry, Winterport
12	71 149	Alton, BANGOR, Bradley, Brewer, Carmel, Corinth, Eddington, Glenburn, Hampden, Hermon, Holden, Hudson, Kenduskeag, Levant, Milford, Newburg, <u>Old Town</u> , Orono, Orrington, Veazie
13	12 112	<u>Dexter</u> , DOVER-FOXCROFT, Guilford, Monson, Sangerville
14	12 980	<u>BELFAST</u> , Belmont, Brooks, Isleboro, Lincolnville, Morrill, Northport, Searsport, Searsport, Stockton Springs, Swanville, Waldo
15	24 603	Camden, Cushing, Friendship, Hope, Owl's Head, <u>ROCKLAND</u> , Rockport, St. George, South Thomaston, Thomaston, Union, Warren
16	24 212	Anson, Athens, Canaan, Cornville, Harmony, Hartland, Madison, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
17	41 233	Albion, Belgrade, Benton, China, Clinton, Fairfield, Oakland, Sidney, Smithfield, Vassalboro, <u>WATERVILLE</u> , Winslow
18	43 973	<u>AUGUSTA</u> , Chelsea, Farmingdale, Gardiner, Hallowell, Manchester, Pittston, Randolph, Readfield, West Gardiner, Windsor, Winthrop
19	39 417	Arrowsic, <u>Bath</u> , Bowdoinham, BRUNSWICK, Dresden, Freeport, Harpswell, North Yarmouth, Phippsburg, Topsham, West Bath, Wiscasset, Woolwich, Yarmouth
20	21 573	Avon, Chesterville, FARMINGTON, Industry, <u>Jay</u> , Livermore, Livermore Falls, New Portland, New Sharon,

II. Economic Areas: (continued)

Area No.	1950 Population	Minor Civil Divisions included (Population centers shown in capital letters. Center of manufacturing employment is underlined.)
20 (continued)		New Vineyard, Phillips, Strong, Temple, Wilton
21	22 035	Andover, Bethel, Canton, Dixfield, Mexico, Peru, Roxbury, <u>RUMFORD</u>
22	14 468	Buckfield, Greenwood, Hebron, <u>Norway</u> , Otisfield, Oxford, <u>PARIS</u> , Waterford, Woodstock
23	82 744	Auburn, Durham, Gray, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Turner, Webster

II. Economic Areas: (continued)

Area No.	1950 Population	Minor Civil Divisions included (Population centers shown in capital letters. Center of manufacturing employment is underlined.)
24	136 534	Cape Elizabeth, Cumberland, Falmouth, Gorham, <u>PORTLAND</u> , Scarborough, South Portland, Standish, Westbrook, Windham
25	13 500	Baldwin, <u>BRIDGTON</u> , Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, <u>Parsonsfield</u> , Porter, Sebago
26	65 528	Alfred, Arundel, <u>BIDDEFORD</u> , Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Old Orchard, Saco, Sanford, Shapleigh, Waterboro
27	24 432	Berwick, Eliot, <u>KITTERY</u> , Lebanon, North Berwick, South Berwick, Wells, York

Table D-1: River Analysis, 1952-58

River	Year	Value of Product (millions)	Gross Wages (millions)	Average Employment (000's)	No. of Reporting Establishments
Androscoggin	1958	245	68	20	305
	1957	254	71	21	282
	1956	253	69	21	267
	1955	240	64	21	253
	1954	174	61	21	244
	1953	220	64	22	235
Kennebec	1952	181	52	19	234
	1958	193	43	13	232
	1957	194	46	14	198
	1956	199	45	14	179
	1955	181	47	15	160
	1954	160	41	15	164
Penobscot	1953	168	42	15	152
	1952	171	43	16	151
	1958	162	35	9	171
	1957	164	36	10	173
	1956	163	35	10	159
	1955	147	33	10	164
Total	1954	115	27	9	161
	1953	96	23	8	144
	1952	116	27	10	157
	1958	600	146	42	708
	1957	612	153	45	653
	1956	615	149	45	605
	1955	568	144	46	577
	1954	449	129	45	569
	1953	484	129	45	531
	1952	468	122	45	542

Table D-2: Economic Areas, 1954-58

Area No.	Population Centers <u>a/</u>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment Total	Number of Reporting Establishments
1	Fort Kent Madawaska	1958	32 394	5 054	4 607	1 097	40
		1957	43 647	5 264	4 461	1 180	32
		1956	43 345	5 002	4 304	1 162	28
		1955	38 466	4 813	4 278	1 125	29
		1954	33 269	3 812	3 835	994	23

Table D-2: Economic Areas, 1954-58 (continued)

Area No.	Population Centers ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment Total	Number of Reporting Establishments
2	Presque Isle Caribou	1958	20 850	3 700	2 895	1 278	55
		1957	19 895	3 469	3 224	1 076	49
		1956	20 918	3 146	2 760	1 140	44
		1955	17 175	2 503	2 718	921	39
		1954	15 141	2 199	2 251	977	40
3	Houlton	1958	3 654	715	2 932	244	34
		1957	3 344	655	3 077	213	27
		1956	4 364	1 042	3 037	343	28
		1955	3 900	946	2 938	325	26
		1954	3 806	828	2 612	317	21
4	Millinocket	1958	61 165	13 893	6 784	2 048	7
		1957	63 713	13 906	5 669	2 453	10
		1956	67 339	12 640	5 465	2 313	6
		1955	54 411	10 049	4 924	2 041	8
		1954	41 616	7 852	4 305	1 824	8
5	Calais Baileyville	1958	17 689	3 793	4 087	928	15
		1957	15 077	3 584	4 241	845	10
		1956	15 326	3 666	4 161	881	9
		1955	16 302	3 272	3 683	890	12
		1954	16 437	3 256	3 043	1 070	10
6	Eastport Lubec	1958	14 499	2 175	2 461	884	40
		1957	17 536	2 652	2 587	1 025	40
		1956	16 402	2 630	2 225	1 182	45
		1955	13 706	2 302	2 007	1 147	43
		1954	13 929	2 331	1 300	1 793	54
7	Machias	1958	4 335	647	2 730	237	21
		1957	3 899	525	2 548	206	20
		1956	1 407	367	1 984	185	14
		1955	1 925	560	2 257	248	15
		1954	3 351	546	1 291	423	11
8	Jonesport	1958	5 421	859	1 825	471	30
		1957	5 327	985	2 115	466	29
		1956	5 121	940	1 926	488	27
		1955	4 051	771	1 554	496	24
		1954	4 166	859	642	1 337	24
9	Bar Harbor Southwest Hbr.	1958	3 074	698	2 827	247	22
		1957	2 434	681	2 779	245	17
		1956	2 660	842	2 575	327	15
		1955	1 818	601	2 485	242	15
		1954	2 264	688	1 933	356	17
10	Stonington	1958	2 301	707	2 763	256	29
		1957	2 076	681	2 815	242	23
		1956	1 721	590	2 397	246	18
		1955	2 323	765	2 593	295	20
		1954	2 345	724	1 609	450	18
11	Ellsworth Bucksport	1958	21 223	4 714	4 022	1 172	41
		1957	22 249	4 387	4 370	1 004	32
		1956	21 377	4 459	4 602	969	31
		1955	18 381	4 632	4 277	1 083	26
		1954	17 702	4 020	2 917	1 378	23
12	Bangor Old Town	1958	63 883	17 637	3 429	5 114	107
		1957	70 909	18 384	3 368	5 459	112
		1956	70 941	18 471	3 299	5 599	109
		1955	67 529	17 911	3 107	5 764	104
		1954	57 823	15 644	2 704	5 786	103
13	Dover-Foxcroft Dexter	1958	18 269	5 537	3 128	1 770	37
		1957	20 455	6 228	3 358	1 855	33
		1956	19 803	5 528	3 271	1 690	31
		1955	16 553	4 844	2 946	1 644	29
		1954	15 283	4 600	2 808	1 638	28
14	Belfast	1958	36 761	4 904	3 008	1 630	51
		1957	33 786	4 755	2 832	1 679	47
		1956	31 210	4 353	2 752	1 582	45
		1955	27 837	3 351	2 592	1 293	46
		1954	21 011	2 429	2 186	1 111	49

Table D-2: Economic Areas, 1954-58 (continued)

Area No.	Population Centers ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment Total	Number of Reporting Establishments
15	Rockland	1958	35 776	8 243	3 054	2 699	106
		1957	28 337	6 243	2 967	2 104	99
		1956	27 357	6 669	2 980	2 238	100
		1955	33 411	6 367	2 814	2 263	83
		1954	28 846	6 278	2 006	3 130	98
16	Skowhegan	1958	41 723	11 974	3 146	3 806	83
		1957	51 024	12 670	3 124	4 056	76
		1956	40 388	13 037	3 013	4 327	69
		1955	44 279	13 668	2 813	4 859	65
		1954	39 588	10 535	2 349	4 485	61
17	Waterville	1958	80 479	17 157	3 535	4 854	85
		1957	79 500	17 574	3 495	5 028	71
		1956	90 237	17 426	3 501	4 977	65
		1955	77 775	20 198	3 526	5 729	55
		1954	71 884	17 785	3 066	5 800	51
18	Augusta	1958	75 994	15 999	3 173	5 043	76
		1957	74 759	16 488	3 172	5 198	71
		1956	69 610	15 991	3 150	5 077	62
		1955	63 221	15 095	2 887	5 229	64
		1954	53 623	13 098	2 694	4 862	59
19	Brunswick Bath	1958	101 890	25 672	4 170	6 157	92
		1957	84 569	22 791	3 882	5 871	90
		1956	76 586	20 630	3 955	5 216	80
		1955	79 032	20 304	3 566	5 694	80
		1954	80 456	10 572	3 181	6 152	75
20	Farmington Jay	1958	45 764	12 506	3 315	3 772	75
		1957	51 145	13 699	3 262	4 200	70
		1956	49 652	12 705	3 118	4 075	70
		1955	35 535	8 026	2 619	3 065	62
		1954	27 067	8 099	2 473	3 272	64
21	Rumford	1958	56 353	17 534	4 569	3 838	50
		1957	57 341	16 766	4 118	4 071	49
		1956	58 666	16 855	4 460	3 779	45
		1955	53 831	15 411	3 865	3 985	50
		1954	51 445	15 138	3 892	3 890	42
22	Paris Norway	1958	25 928	7 034	2 993	2 350	67
		1957	27 119	7 256	2 780	2 610	61
		1956	29 134	8 436	2 844	2 966	57
		1955	25 800	6 315	2 305	2 740	51
		1954	20 920	5 973	2 166	2 757	48
23	Lewiston	1958	146 830	40 960	3 012	13 598	230
		1957	153 481	43 702	3 101	14 092	221
		1956	163 446	43 952	2 864	15 344	213
		1955	153 589	42 036	2 741	15 336	190
		1954	134 737	37 876	2 622	14 443	184
24	Portland	1958	205 039	46 023	3 925	11 727	279
		1957	197 060	45 321	3 762	12 047	257
		1956	199 817	46 016	3 607	12 756	255
		1955	171 862	41 772	3 417	12 266	240
		1954	171 181	40 392	3 018	13 384	239
25	Bridgton Parsonsfield	1958	8 015	2 070	2 603	795	70
		1957	9 676	2 273	2 534	897	64
		1956	9 169	2 092	2 542	823	65
		1955	11 782	2 614	2 583	1 012	66
		1954	7 161	1 976	2 033	972	72
26	Biddeford	1958	90 963	27 942	3 237	8 632	116
		1957	106 204	34 542	3 374	10 239	105
		1956	118 436	35 380	3 279	10 782	111
		1955	91 296	30 592	2 993	10 221	96
		1954	115 731	34 053	3 085	11 039	81
27	Kittery ^{1/}	1958	12 183	45 014	5 405	8 329	45
		1957	9 508	38 012	4 773	7 964	34
		1956	8 924	33 423	4 510	7 411	33
		1955	9 920	34 085	4 217	8 082	29
		1954	8 854	36 375	4 309	8 441	35

Table D-2: Economic Areas, 1954-58 (continued)

Area No.	Population Centers ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment Total	Number of Reporting Establishments
Total All Areas		1958	\$ 1 232 455	\$ 343 164	\$ 3 726	92 092	1 903
		1957	1 254 070	343 493	3 566	96 325	1 749
		1956	1 263 356	336 288	3 436	97 878	1 675
		1955	1 148 688	313 803	3 202	97 995	1 567
		1954	1 043 636	296 932	2 909	102 081	1 535
Per cent of State Total		1958	93.4	93.0	---	91.3	79.7
		1957	90.9	92.1	---	91.6	79.0
		1956	90.8	90.1	---	89.5	79.6
		1955	92.3	91.3	---	90.9	80.9
		1954	91.7	93.6	---	92.2	85.2

1/ Kittery Naval Shipyard included except Value of Product.

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

APPENDIX E - Comparative Data by Major Industry* and County,**1953-58

Type of Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Employment		
						Total	Male	Female
All Manufacturing	1958	2 306	\$ 1 324 664	\$ 366 481	\$ 3 652	100 356	70 060	30 296
	1957	2 215	1 378 240	373 030	3 549	105 114	73 755	31 359
	1956	2 106	1 390 930	373 194	3 415	109 340	76 945	32 395
	1955	1 936	1 245 110	343 801	3 189	107 809	76 335	31 474
	1954	1 802	1 138 778	317 259	2 866	110 683	75 921	34 762
	1953	1 798	1 169 170	344 037	2 864	120 134	83 063	37 071
Food and Kindred Products	1958	328	224 712	30 552	2 952	10 348	6 006	4 342
	1957	321	207 682	28 780	3 015	9 553	5 645	3 908
	1956	321	191 383	27 904	2 736	10 198	5 993	4 205
	1955	324	167 620	24 588	2 611	9 416	5 630	3 786
	1954	335	153 350	23 709	1 679	14 117	6 941	7 176
	1953	332	144 995	22 855	1 447	15 790	7 746	8 044
Textile Mill Products	1958	75	165 917	41 812	3 004	13 918	8 512	5 406
	1957	78	201 191	49 380	3 158	15 638	9 367	6 271
	1956	76	214 744	53 317	3 084	17 286	10 309	6 977
	1955	76	216 989	52 926	2 921	18 118	10 814	7 304
	1954	79	219 804	57 898	2 955	19 594	11 632	7 962
	1953	79	256 395	71 549	3 062	23 367	13 743	9 624
Apparel and other Finished Products	1958	62	16 289	6 282	2 341	2 684	343	2 341
	1957	61	15 571	6 114	2 342	2 611	395	2 216
	1956	59	26 469	5 633	2 304	2 445	433	2 012
	1955	58	21 285	4 960	2 240	2 214	397	1 817
	1954	56	18 495	4 418	1 902	2 201	382	1 819
	1953	45	16 162	3 845	1 986	1 936	296	1 640
Lumber and Wood Products (except Furniture)	1958	1 004	110 197	35 743	2 982	11 986	10 051	1 935
	1957	957	136 947	42 805	3 030	14 129	12 004	2 125
	1956	920	144 736	49 380	2 957	16 727	14 812	2 415
	1955	816	136 192	43 265	2 803	15 437	13 234	2 203
	1954	697	109 990	31 937	2 171	14 726	12 539	2 195
	1953	737	126 611	39 482	2 301	17 155	14 719	2 436
Furniture and Fixtures	1958	53	7 797	2 472	3 223	767	648	119
	1957	50	8 483	2 508	3 123	803	691	112
	1956	49	7 745	2 321	2 964	783	656	127
	1955	37	6 158	1 852	2 527	733	610	123
	1954	37	5 256	1 635	2 481	659	564	95
	1953	31	5 414	1 646	2 608	631	506	125
Paper and Allied Products	1958	50	364 340	83 780	4 995	16 772	14 739	2 033
	1957	51	381 527	82 412	4 691	17 567	15 429	2 138
	1956	47	395 563	81 252	4 664	17 421	15 276	2 145
	1955	48	334 643	76 550	4 267	17 939	15 811	2 128
	1954	47	292 735	67 768	3 939	17 206	15 155	2 051
	1953	41	285 182	64 564	4 045	15 692	13 775	1 917

APPENDIX E - Comparative Data by Major Industry* and County**1953-58 (continued)

Type of Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Employment		
						Total	Male	Female
Printing, Publishing and Allied Industries	1958	153	\$ 22 781	\$ 8 070	\$ 3 750	2 152	1 576	576
	1957	156	21 320	7 419	3 624	2 047	1 494	553
	1956	145	19 256	6 757	3 487	1 938	1 419	519
	1955	127	17 365	6 126	3 288	1 863	1 366	497
	1954	132	15 252	5 691	3 343	1 702	1 260	442
	1953	128	14 794	5 730	3 225	1 665	1 245	420
Chemicals and Allied Products	1958	54	19 405	2 879	3 875	743	681	62
	1957	49	16 576	2 663	3 555	749	693	56
	1956	48	18 018	2 340	3 196	732	676	56
	1955	51	16 855	2 040	3 095	659	603	56
	1954	46	15 761	1 866	2 862	652	598	54
	1953	47	14 250	1 689	2 586	653	606	47
Products of Petroleum and Coal	1958	4	896	56	3 510	16	16	0
	1957	4	973	43	3 105	14	14	0
	1956	4	821	33	4 184	8	8	0
	1955	4	789	25	4 104	6	6	0
Rubber Products	1958	7	1 949	437	2 875	152	126	26
	1957	6	1 550	397	2 985	133	109	24
	1956	6	1 519	415	2 905	143	118	25
	1955	5	1 328	343	2 642	130	107	23
	1954	4	859	200	2 004	100	81	19
	1953	4	835	245	2 335	105	83	22
Leather and Leather Products	1958	121	198 535	59 437	2 823	21 058	9 565	11 493
	1957	129	197 308	59 504	2 828	21 038	9 305	11 733
	1956	126	180 593	57 303	2 698	21 266	9 418	11 848
	1955	116	168 521	51 778	2 445	21 179	9 531	11 648
	1954	114	148 805	44 384	2 233	19 830	8 893	10 987
	1953	108	143 732	43 976	2 287	19 229	8 697	10 532
Stone, Clay, and Glass Products	1958	60	11 394	3 029	3 632	834	807	27
	1957	54	11 960	3 179	3 794	838	805	33
	1956	50	12 116	3 490	3 865	903	868	35
	1955	46	13 241	3 115	3 492	892	878	14
	1954	39	10 531	2 898	3 133	925	912	13
	1953	43	10 051	3 015	3 064	934	961	23
Primary Metal Industries	1958	8	2 621	568	2 987	190	172	18
	1957	10	3 089	642	3 016	213	195	18
	1956	12	3 503	704	2 805	251	228	23
	1955	14	3 473	871	3 249	268	239	29
	1954	12	2 656	570	2 543	224	201	23
	1953	13	3 699	678	2 422	280	251	29
Fabricated Metal Products	1958	72	37 416	8 272	4 246	1 948	1 695	253
	1957	68	40 622	9 059	4 074	2 224	1 928	296
	1956	60	44 041	10 341	4 185	2 471	2 173	298
	1955	54	28 997	7 281	3 663	1 938	1 686	302
	1954	49	39 505	9 043	3 437	2 631	2 263	368
	1953	47	31 524	7 703	3 043	2 531	2 025	506
Machinery (except Electrical Machinery) and Ordnance	1958	48	25 132	10 774	4 463	2 414	2 192	222
	1957	50	40 639	17 908	4 462	4 014	3 616	398
	1956	36	50 821	18 149	4 178	4 344	3 901	443
	1955	32	43 421	16 997	3 877	4 384	3 936	448
	1954	30	41 371	15 809	3 812	4 147	3 737	410
	1953	27	56 347	22 403	3 802	5 893	5 318	575
Electrical Machinery	1958	12	11 072	2 645	3 531	749	308	441
	1957	8	13 068	3 050	3 181	959	394	565
	1956	8	11 479	2 244	3 087	727	269	458
	1955	6	7 420	1 756	3 091	568	235	333
	1954	6	7 970	1 355	3 226	420	158	262
	1953	4	5 751	968	2 534	382	150	232
Transportation Equipment ^{1/}	1958	94	88 636	65 190	5 267	12 377	11 706	671
	1957	85	68 321	53 969	4 674	11 547	10 922	625
	1956	68	60 228	49 286	4 518	10 909	10 347	562
	1955	59	55 084	47 618	4 197	11 346	10 801	545
	1954	62	52 731	47 095	4 340	10 852	10 303	549
	1953	58	48 126	52 646	3 998	13 169	12 551	618
Professional, Scientific and Controlling Instruments, etc.	1958	19	1 785	491	3 457	142	112	30
	1957	18	1 864	545	3 495	156	123	33
	1956	17	1 960	506	3 562	142	116	26

APPENDIX E - Comparative Data by Major Industry* and County,** 1953-58 (continued)

Type of Industry or County	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Employment		
						Total	Male	Female
Professional, Scien- tific and Controlling Instruments, etc.	1955	18	\$ 841	\$ 319	\$ 3 325	96	81	15
	1954	15	757	276	3 496	79	66	13
	1953	14	746	263	3 063	86	62	24
Miscellaneous Manu- facturing Industries	1958	74	13 790	3 903	3 529	1 106	805	301
	1957	60	9 622	2 631	2 987	881	624	257
	1956	54	5 934	1 818	2 814	646	425	221
	1955	47	4 888	1 392	2 429	573	370	203
	1954	42	2 949	902	1 610	560	236	324
	1953	40	4 556	1 142	1 948	586	329	257
Androscoggin	1958	244	155 197	43 696	2 923	14 696	8 222	6 474
	1957	220	160 850	45 924	3 084	14 890	8 065	6 825
	1956	219	171 229	46 203	2 855	16 210	8 743	7 467
	1955	188	158 506	43 265	2 710	15 968	8 720	7 248
	1954	191	137 450	38 646	2 593	14 902	8 016	6 886
	1953	194	141 086	42 080	2 607	16 141	8 898	7 243
Aroostook	1958	199	65 662	12 385	3 548	3 491	2 847	644
	1957	190	78 786	13 035	3 698	3 525	2 935	590
	1956	142	72 580	11 298	3 491	3 236	2 645	591
	1955	135	61 618	9 202	3 401	2 705	2 187	518
	1954	106	53 185	7 215	2 842	2 539	2 020	519
	1953	98	53 788	7 344	2 660	2 761	2 175	586
Cumberland	1958	384	239 161	54 328	3 748	14 494	9 787	4 707
	1957	356	226 774	53 050	3 604	14 718	9 944	4 774
	1956	346	224 473	51 734	3 488	14 833	10 102	4 731
	1955	327	203 355	48 447	3 304	14 662	9 992	4 670
	1954	323	197 975	47 573	2 901	16 397	11 016	5 381
	1953	315	196 761	47 090	2 986	15 768	10 148	5 620
Franklin	1958	90	43 911	11 329	3 423	3 310	2 317	993
	1957	80	45 910	12 423	3 369	3 687	2 574	1 113
	1956	81	44 462	11 673	2 904	4 018	2 870	1 148
	1955	77	33 248	8 001	2 840	2 817	2 273	544
	1954	61	25 407	7 869	2 560	3 074	2 340	734
	1953	62	34 200	8 874	2 741	3 237	2 558	679
Hancock	1958	108	29 156	6 592	3 557	1 853	1 463	390
	1957	90	28 362	6 083	3 776	1 611	1 287	324
	1956	76	27 348	6 212	3 633	1 710	1 331	379
	1955	70	23 432	6 148	3 513	1 750	1 431	319
	1954	64	23 396	5 596	2 246	2 492	1 617	875
	1953	63	22 299	5 176	2 162	2 394	1 649	745
Kennebec	1958	170	156 157	33 015	3 370	9 798	6 014	3 784
	1957	146	152 383	33 656	3 344	10 066	6 262	3 804
	1956	131	159 081	33 053	3 332	9 920	6 279	3 641
	1955	123	142 800	35 274	3 238	10 895	7 109	3 786
	1954	114	126 003	30 905	2 899	10 660	6 748	3 912
	1953	117	131 059	32 608	2 806	11 621	7 393	4 228
Knox	1958	122	35 228	7 996	3 000	2 665	1 618	1 047
	1957	109	28 984	6 383	2 938	2 173	1 388	785
	1956	108	27 577	6 744	2 958	2 281	1 514	767
	1955	93	33 909	6 489	2 800	2 318	1 498	820
	1954	105	29 795	6 479	2 013	3 218	1 774	1 444
	1953	85	25 103	5 760	1 812	3 178	1 696	1 482
Lincoln	1958	70	9 545	2 398	3 131	766	463	303
	1957	65	8 764	2 204	3 190	691	393	298
	1956	61	10 996	3 582	3 195	1 121	780	341
	1955	57	11 410	3 200	2 960	1 081	817	264
	1954	55	6 940	1 827	2 046	893	513	380
	1953	59	7 804	2 853	2 577	1 107	815	292
Oxford	1958	164	91 137	26 580	3 925	6 772	5 290	1 482
	1957	154	96 174	26 280	3 559	7 385	5 852	1 533
	1956	158	96 734	28 849	3 708	7 780	6 029	1 751

APPENDIX E - Comparative Data by Major Industry* and County,** 1953-58 (continued)

Type of Industry or County	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Employment		
						Total	Male	Female
Oxford	1955	146	\$ 86 182	\$ 22 893	\$ 3 194	7 167	5 510	1 657
	1954	116	74 015	21 821	3 134	6 962	5 154	1 808
	1953	147	87 941	24 210	2 915	8 305	6 271	2 034
Penobscot	1958	218	179 830	41 474	4 086	10 150	7 945	2 205
	1957	206	189 271	42 786	3 903	10 963	8 674	2 289
	1956	225	207 820	45 176	3 717	12 153	9 909	2 244
	1955	194	186 998	43 103	3 495	12 334	10 013	2 321
	1954	174	146 548	34 549	2 979	11 598	9 270	2 328
	1953	182	146 856	36 428	2 948	12 355	10 047	2 308
Piscataquis	1958	75	19 181	6 092	3 163	1 926	1 553	373
	1957	63	21 891	6 314	3 357	1 881	1 443	438
	1956	53	16 518	5 054	3 064	1 650	1 237	413
	1955	57	15 830	4 524	2 664	1 698	1 306	392
	1954	38	12 042	3 816	2 178	1 752	1 418	334
	1953	35	12 799	4 547	2 703	1 682	1 254	428
Sagadahoc	1958	38	77 365	19 609	4 738	4 139	3 635	504
	1957	33	64 513	17 289	4 322	4 000	3 483	517
	1956	37	61 766	16 959	4 411	3 845	3 348	497
	1955	32	56 034	15 459	3 904	3 960	3 522	438
	1954	37	59 582	13 946	3 675	3 795	3 274	521
	1953	36	57 436	16 974	3 700	4 588	4 030	558
Somerset	1958	157	59 269	17 658	3 187	5 541	3 667	1 874
	1957	166	76 187	20 382	3 230	6 311	4 355	1 956
	1956	136	62 547	23 152	3 279	7 090	5 034	2 056
	1955	126	60 561	20 585	2 864	7 186	4 968	2 218
	1954	108	54 548	15 157	2 400	6 315	4 274	2 041
	1953	97	47 278	14 451	2 531	5 709	3 797	1 912
Waldo	1958	75	38 697	5 456	2 965	1 840	1 201	639
	1957	69	35 620	5 241	2 824	1 856	1 257	599
	1956	64	32 918	5 001	2 768	1 807	1 197	610
	1955	67	29 464	3 856	2 557	1 508	965	543
	1954	63	22 220	2 774	2 239	1 239	825	414
	1953	59	19 252	3 135	1 878	1 669	1 056	613
Washington	1958	124	43 483	8 048	2 973	2 707	1 763	944
	1957	116	44 598	8 565	3 047	2 811	1 832	979
	1956	109	43 171	8 883	2 803	3 167	2 076	1 091
	1955	106	37 474	7 762	2 528	3 070	2 015	1 055
	1954	114	42 420	8 068	1 598	5 049	2 732	2 317
	1953	119	34 316	8 013	1 486	5 393	2 861	2 532
York ^{1/}	1958	181	106 150	73 840	4 256	17 350	13 264	4 086
	1957	152	119 174	73 416	3 959	18 546	14 011	4 535
	1956	160	131 709	69 622	3 760	18 519	13 851	4 668
	1955	138	104 291	65 593	3 510	18 690	14 009	4 681
	1954	133	127 251	71 016	3 587	19 798	14 930	4 868
	1953	130	151 213	84 495	3 482	24 226	18 415	5 811

* 1945 Standard Industrial Classification
 ** 1957 Standard Industrial Classification
^{1/} Includes Kittery Naval Shipyard, except Value of Product

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

	Year	Number of Reporting Establish- ments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Total Employ- ment
All Manufacturing	1958	2 417	\$ 1 349 029	\$ 370 458	3 650	101 498
	1957	2 186	1 374 084	371 822	3 551	104 717

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

Industry	Year	Number of Reporting Establishments	Value of Product (000's)	Gross Wages Paid (000's)	Average Annual Earnings	Total Employment
Food and Kindred Products	1958	455	\$ 249 822	\$ 34 648	\$ 3 006	11 527
	1957	326	210 115	29 285	3 027	9 674
Textile Mill Products	1958	73	161 700	40 756	2 984	13 658
	1957	74	195 450	48 000	3 135	15 309
Apparel and other Finished Products	1958	60	15 820	6 132	2 349	2 610
	1957	62	15 074	5 954	2 340	2 545
Lumber and Wood Products (except Furniture)	1958	1 005	110 201	35 743	2 982	11 986
	1957	958	136 950	42 805	3 030	14 129
Furniture and Fixtures	1958	55	10 114	3 601	3 449	1 044
	1957	51	9 534	2 884	3 105	929
Paper and Allied Products	1958	49	363 825	83 578	5 000	16 716
	1957	51	381 527	82 412	4 691	17 567
Printing, Publishing and Allied Industries	1958	153	22 781	8 070	3 750	2 152
	1957	156	21 320	7 419	3 624	2 047
Chemicals and Allied Products	1958	52	16 844	2 433	3 813	638
	1957	47	14 322	2 218	3 444	644
Products of Petroleum and Coal	1958	5	1 410	258	3 583	72
	1957	5	975	43	3 105	14
Rubber Products	1958	17	9 794	2 061	3 597	573
	1957	12	6 694	1 513	3 051	496
Leather and Leather Products	1958	129	198 010	59 421	2 828	21 014
	1957	128	196 716	59 392	2 830	20 989
Stone, Clay, and Glass Products	1958	68	13 655	3 622	3 600	1 006
	1957	54	11 960	3 179	3 794	838
Primary Metal Industries	1958	10	5 797	1 450	3 528	411
	1957	12	7 030	1 655	3 711	446
Fabricated Metal Products	1958	68	34 242	7 376	4 293	1 718
	1957	64	36 798	8 116	4 026	2 016
Machinery (except Electrical Machinery) and Ordnance	1958	49	23 654	10 328	4 564	2 263
	1957	51	38 614	17 090	4 440	3 849
Electrical Machinery	1958	12	11 152	2 674	3 537	756
	1957	8	13 151	3 077	3 185	966
Transportation Equipment ^{1/}	1958	95	90 033	65 620	5 237	12 530
	1957	86	70 070	54 691	4 682	11 680
Professional, Scientific and Controlling Instruments, etc.	1958	19	1 785	491	3 458	142
	1957	18	1 864	545	3 495	156
Miscellaneous Manufacturing Industries	1958	63	8 486	2 414	3 127	772
	1957	52	10 074	2 750	3 354	820

^{1/} Kittery Naval Shipyard included except Value of Product

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

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

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

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

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.

Industry	Amounts Spent (000's omitted)				
	1945-54	1955	1956	1957	1958
<u>GRAND TOTAL</u>	\$ 281 757	\$ 55 959	\$ 62 908	\$ 65 181	\$ 39 513
Food and Kindred Products	24 931	3 757	5 418	2 811	4 276
Textile Mill Products	39 289	3 282	3 123	2 371	3 350
Apparel	429	160	623	268	61
Lumber and Wood Products	9 971	3 248	5 662 ^{2/}	2 454 ^{3/}	2 999 ^{4/}
Furniture and Fixtures	713	172	134	435	540
Paper and Allied Products	157 548	33 540	28 460	45 905	20 089
Printing and Publishing, etc.	3 002	862	426	570	802
Chemicals	2 639	381	4 766	2 099	686
Petroleum and Rubber Products	308	44	67	66	725
Leather and Leather Products	8 406	4 085	2 499	1 893	1 546
Stone, Clay, and Glass Products	3 765	453	767	382	783
Primary Metal Industries	1 106	160	227	121	74
Fabricated Metal Products	3 658	462	1 538	581	699
Non-Electric Machinery and Ordnance	14 632	1 711	1 848	881	378
Electrical Machinery	925	88	441	262	275
Transportation Equipment ^{1/}	9 940	3 377	6 652	3 453	2 133
"Scientific Instruments"	49	9	106	103	29
Miscellaneous Manufacturing	446	168	151	526	68

County	1945-54	1955	1956	1957	1958
Androscoggin	21 910	2 511	3 270	2 940	2 401
Aroostook	16 376	2 207	3 466	4 176	1 860
Cumberland	43 665	3 747	5 392	5 660	6 911
Franklin	4 508	1 232	965	1 148	1 637
Hancock	9 852	346	1 296	591	1 035
Kennebec	26 973	12 282	5 131	2 853	2 197
Knox	7 483	630	844	462	687
Lincoln	1 104	2 484	99	265	229
Oxford	31 518	3 806	5 363	6 656	4 582
Penobscot	70 563	16 873	11 929	23 803	10 301
Piscataquis	2 050	367	635	896	962
Sagadahoc	6 038	1 368	2 375	933	1 050
Somerset	4 347	1 656	2 631	1 015	1 208
Waldo	1 215	401	4 816	1 976	784
Washington	8 724	2 044	7 527	7 363	720
York ^{1/}	25 521	4 005	7 169	4 444	2 949

(Establishments Employing)

0 - 50	22 157	5 785	6 492	4 329	5 397
51 - 100	12 847	2 104	2 378	2 108	2 382
101 - 250	22 227	3 882	8 254	5 564	4 816
251 - 500	23 975	4 331	4 668	16 771	7 915
501 - 1000	75 194	19 325	18 784	7 425	5 461
1001 and over	68 869	14 525	15 771	26 738	11 879
Combined Reporting	56 488	6 007	6 561	2 246	1 663

- ^{1/} Includes Kittery Naval Shipyard
- ^{2/} Includes \$3,990,000 for logging and sawmill establishments
- ^{3/} Includes \$1,690,000 for logging and sawmill establishments
- ^{4/} Includes \$1,964,000 for logging and sawmill establishments

APPENDIX G - Number of Workers under a Union Contract

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

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

the year; current year data will be found in the main body of this report.

Industry	Number of Organized Workers			
	1955	1956	1957	1958
GRAND TOTAL	46 887	47 346	43 954	43 202
Food and Kindred Products	980	1 308	1 151	1 533
Textile Mill Products	12 254	10 997	8 195	7 379
Apparel	1 059	1 100	1 584	1 530
Lumber and Wood Products	1 766	2 361	1 899	1 419
Furniture and Fixtures	43	77	82	343
Paper and Allied Products	12 448	12 491	12 018	11 741
Printing and Publishing, etc.	611	548	598	629
Chemicals	72	74	87	236
Petroleum and Rubber Products	None	None	None	237
Leather and Leather Products	4 984	4 846	4 927	4 176
Stone, Clay, and Glass Products	589	526	377	363
Primary Metal Industries	171	148	118	284
Fabricated Metal Products	1 049	1 354	1 388	1 023
Non-Electrical Machinery	2 667	2 455	2 002	1 142
Electrical Machinery	None	None	None	None
Transportation Equipment ^{1/}	8 194	9 061	9 402	10 852
"Scientific Instruments"	None	None	None	None
Miscellaneous Manufacturing	None	None	126	315

County	1955	1956	1957	1958
Androscoggin	8 478	8 420	7 906	6 909
Aroostook	918	945	812	814
Cumberland	3 279	3 191	3 183	3 367
Franklin	758	845	773	779
Hancock	737	727	716	732
Kennebec	7 036	5 891	5 991	5 564
Knox	771	785	818	876
Lincoln	6	80	37	143
Oxford	2 721	3 565	3 556	2 948
Penobscot	5 350	5 518	4 659	4 520
Piscataquis	386	378	206	206
Sagadahoc	2 484	2 419	2 586	2 737
Somerset	1 097	1 147	653	596
Waldo	212	370	230	523
Washington	620	586	612	644
York ^{1/}	12 034	12 479	11 216	11 842

(Establishments Employing)

0 - 50	694	771	660	739
51 - 100	1 519	1 535	1 567	1 832
101 - 250	4 776	5 048	4 773	4 686
251 - 500	8 363	7 212	7 580	7 711
501 - 1000	6 346	8 847	9 067	8 094
1001 and over ^{1/}	15 728	17 154	15 621	16 635
Combined Reporting	8 044	5 371	4 352	3 505
Did not operate or discontinued during year	1 417	1 408	334	None

^{1/} Includes Kittery Naval Shipyard

APPENDIX H - Trends in Major Maine Industries, 1949-58

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

APPENDIX H - Trends in Major Maine Industries, 1949-58 (continued)

The data are here presented for the years 1949 through 1958; 1959 data is shown in the main body of this report.

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Raw Value of Product (in millions of dollars)										
All Manufacturing	844.0	948.9	1195.5	1128.5	1169.2	1138.8	1245.1	1390.9	1378.2	1343.7
Paper	206.1	236.7	299.0	248.1	285.2	292.7	334.6	395.6	381.5	364.3
Leather	114.0	129.6	141.9	146.8	143.7	148.8	168.5	180.6	197.3	197.5
Food	104.5	119.6	147.4	145.6	145.0	153.5	167.6	191.4	207.7	222.3
Lumber	62.8	75.2	117.6	127.2	126.7	110.0	136.2	144.7	136.9	109.6
Textiles	209.4	241.8	318.1	273.4	256.4	219.8	217.0	214.7	201.2	165.9

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Deflated Value of Product (in millions of dollars)										
All Manufacturing	850.8	920.4	1041.4	1011.2	1061.9	1032.5	1124.8	1216.9	1171.9	1127.2
Paper	209.2	234.6	250.0	213.0	245.7	251.7	280.5	311.0	294.6	278.1
Leather	117.6	123.9	118.0	151.0	145.9	158.0	179.6	181.9	198.3	196.3
Food	109.2	119.8	132.3	133.8	138.6	145.8	164.8	188.2	196.7	200.4
Lumber	63.3	66.0	94.9	105.7	105.4	93.2	110.2	115.4	115.0	93.1
Textiles	219.3	243.8	287.6	273.9	263.5	230.9	227.7	225.3	210.9	177.4

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Raw Gross Wages Paid (in millions of dollars)										
All Manufacturing	241.0	259.3	328.4	336.3	344.0	317.3	343.8	373.2	373.0	369.2
Paper	48.1	53.4	62.8	54.2	64.6	67.8	76.6	81.3	82.4	83.8
Leather	33.3	37.4	40.0	43.8	44.0	44.4	51.8	57.3	59.5	59.3
Food	18.6	19.7	20.8	21.6	22.9	23.7	24.6	27.9	28.8	30.7
Lumber	19.7	23.2	41.1	42.6	39.8	31.9	43.3	49.4	42.8	35.5
Textiles	62.5	68.8	75.5	70.9	71.5	57.9	52.9	53.3	49.4	41.8

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Deflated Gross Wages Paid (in millions of dollars)										
All Manufacturing	242.9	251.5	286.0	301.3	312.4	287.8	310.5	326.6	311.1	309.4
Paper	48.5	51.8	54.7	48.6	58.7	61.5	69.2	71.1	68.7	70.2
Leather	33.6	36.3	34.8	39.2	40.0	40.3	46.8	50.1	49.6	49.7
Food	18.7	19.1	18.1	19.4	20.8	21.5	22.2	24.4	24.0	25.7
Lumber	19.9	22.5	35.8	38.2	36.1	28.9	39.1	43.2	35.7	29.7
Textiles	63.0	66.7	65.8	63.5	64.9	52.5	47.8	46.6	41.2	35.0

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

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
All Commodities	99.2	103.1	114.8	111.6	110.1	110.3	110.7	114.3	117.6	119.2
Pulp, Paper and Allied Products	98.5	100.9	119.6	116.5	116.1	116.3	119.3	127.2	129.5	131.0
Hides, Skins, and Leather Products	96.9	104.6	120.3	97.2	98.5	94.2	93.8	99.3	99.5	100.6
Processed Foods	95.7	99.8	111.4	108.8	104.6	105.3	101.7	101.7	105.6	110.9
Lumber and Wood Products	99.2	113.9	123.9	120.3	120.2	118.0	123.6	125.4	119.0	117.7
Textile and Apparel	95.5	99.2	110.6	99.8	97.3	95.2	95.3	95.3	95.4	93.5

Estimated Average Employment and Average Gross Wages, All Maine Manufacturing

	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958
Employment ^{1/}	105.0	108.4	115.6	115.5	114.3	106.0	106.7	110.1	107.5	100.3
Raw Average Gross Wages (\$)	2 295	2 392	2 841	2 912	3 010	2 993	3 222	3 415	3 470	3 681
Deflated Average Gross Wage (\$)	2 313	2 320	2 474	2 609	2 733	2 715	2 910	2 988	2 894	3 085

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

NOTE: The index "purchasing power of the dollar" is used to deflate the wage data. For the years 1949-58, the purchasing power index is 100.8, 97.0, 87.1, 89.6, 90.8, 90.7, 90.3, 87.5, 83.4 and 83.8, respectively.

APPENDIX I - Capital outlay for Plant and Equipment (actual and planned in Maine Manufacturing 1959, 1960 and 1961)

In the analysis of the economy of Maine, or for that matter, any economic entity, it is important to have some idea of the confidence in that economy as expressed in terms of actual and planned capital investment for plant and equipment. Judicious appraisal of such data may well indicate a need for action in areas of activity that appear to be dormant ... primarily, such action would be further investigation to determine cause--no attempt will be made here, however, to infer anything beyond the raw data presented. It might be well to note also that these data may differ somewhat from the capital outlay figures presented in the main body of the CENSUS as these data were tabulated before final additions were made.

Some 976 establishments reported capital investment for plant and equipment in one or more of the years 1959-61, the latter two years' reports being in the planning phase. These firms reported total value of product of 1.23 billion dollars and paid out 346 million dollars in wages to approximately 84 thousand workers during 1959. According to the results of the tabulations, planned investments in 1960 are slightly more than the reported total for 1959, i.e. 48 million dollars with an additional 27 millions anticipated for the 1961 calendar year. Taking each year separately there were 867 establishments with a product valued at 1.2 billion dollars reporting a 1959 investment; 461 establishments with a 783 million dollar product value reporting a 1960 investment; and 257 establishments with a value of product of 549 million dollars reporting capital plans for 1961.

A brief comparison of the reported plans for 1959 and 1960 as recorded in the 1958 CENSUS shows that actual investment in 1959 was 12 million dollars or 34% higher than was anticipated at the end of 1958, while plans for 1960 (as reported at the year-end 1959) are 26 million dollars or 123% higher than anticipated in 1958.

The details of the overall survey according to industry, county, and size of establishment are shown in the table below: (Includes \$4.7 millions, \$1.7 millions and \$1.6 millions for logging and sawmill operations in 1959, 60 and 61, respectively.)

	Value of Product	Gross Wages Paid	Employment	Investment and Investment Plans		
	(000's)	(000's)	(000's)	(000's)		
	\$	\$		1959	1960	1961
				\$	\$	\$
Total	1 229 990	346 376	84.2	48 101	48 145	26 739
Food	222 889	30 027	9.1	4 044	2 053	987
Textiles and Apparel	190 444	46 935	14.5	2 701	2 096	392
Lumber and Wood Products (Incl. Furniture)	67 806	24 937	7.7	6 560	2 560	2 051
Paper	385 300	89 899	16.3	24 811	31 120	20 085
Leather	170 606	50 583	16.8	1 701	352	153
Metals and Machinery (Incl. Electrical)	58 063	14 702	3.3	1 283	2 075	1 419
All Other	134 882	89 293	16.5	7 001	7 889	1 652
Androscoggin	155 247	41 035	13.1	2 610	2 278	1 983
Cumberland	218 705	51 701	12.0	5 409	3 989	2 507
Kennebec	158 704	29 669	7.9	4 050	4 206	2 090
Penobscot	172 517	41 316	8.8	8 151	9 875	9 832
York	69 877	71 727	14.2	4 135	4 718	268
All Other	454 940	110 928	28.2	23 746	23 079	10 059
100 or Less	212 909	43 228	13.6	9 566	4 307	1 873
101 - 500	410 053	93 376	26.3	6 808	5 717	3 988
501 - 1000	290 333	64 125	13.4	12 609	13 850	10 040
1000 and Over	203 235	113 871	21.6	14 014	20 815	9 838
Combined Reporting and All Other	113 460	31 776	9.3	5 104	3 456	1 000

APPENDIX J - Changes in Production and in Value of Production from 1954 to 1959 in Maine Manufacturing Establishments

Any discussion of the use of value of production as a measure of growth in the economy of necessity comes down to a corollary discussion of the value of money. In other words, has there been a real growth or has it been merely a change in price with physical production remaining unchanged or perhaps even lessening? This study is a brief attempt to examine that situation and determine if growth has occurred. A total of 443 establishments were sampled with value of product in 1959 of 682 million dollars.

Within the sampled establishments it was necessary to achieve a measure that would be comparable from industry to industry--rather than complicate matters it was decided that we would, using 1954 as the base, compute the percentage change in gross product value and the percentage change in physical production (both as reported on the Product and Employment Schedules). In addition, we would compute the unit value of product for the two years and the percentage change that had occurred there. For analysis we then had three percentage figures for each of the establishments used in the survey. These percentages were then averaged for each industry and the results are presented in the Table following.

APPENDIX J (continued)

Assuming the validity of the sampling method, of the reports themselves and of the system of measurement, we then can state that there has been "real" growth in the manufacturing economy of Maine at least for the period analyzed and that the value of product is a reasonable measure to use, despite its inherent weakness of reflecting price change as well as production. In fact, according to the survey there has been a gain in physical production since 1954 of about 18 per cent or about 3% per year. Of the 29% gain in the value of production, only 11% may be there-fore attributed to price change and even this might be modified by shifts in the quality level of production, e.g. a million board feet of lumber will be just that in no matter what period you make an analysis--however, if that lumber was rough in one period and finished or planed in another, there is determinable difference between the two which has little to do with the value of money. There have been real production gains throughout the economy as seen in the table, with price effects having influence in varying degrees.

	Number of Reporting Units in Sample	Value of Product in Sampled Establishments (000's)	Gross Value of Product %	Gross Physical Production %	Unit Value of Product %
<u>All Manufacturing</u>	<u>443</u>	<u>\$ 682 061</u>	<u>129.3</u>	<u>117.5</u>	<u>121.1</u>
Food	98	116 146	130.5	122.4	117.1
Textiles and Apparel	25	94 995	158.9	127.3	144.4
Lumber and Wood, including Furniture	158	55 083	117.1	109.5	124.1
Paper	23	245 500	127.1	148.2	110.4
Leather	41	104 351	150.3	119.7	125.6
Metals and Machinery	31	33 137	68.3	101.2	109.3
All Other	67	32 849	125.4	114.5	117.0

APPENDIX K - Economic Area Series Revision--The New 30 Areas

This publication has contained a tabulation entitled Economic Areas since 1954. This series consisted of 27 areas which were delineated on the basis of population and manufacturing employment on a rather subjective cross-sectional evaluation. As with any statistical series, usefulness is its raison d'etre and it was determined that these data would be more useful if the areas were contiguous and did not leave isolated islands of economic anonymity. As with the shift from the 13 Shopping Areas to the 27 Economic Areas, we are now changing to 30 Economic Areas to enhance the usefulness of the series. Data are presented for 1955 through 1958 on the new areal definitions with a map showing the new areas appearing on the back cover. Care should be exercised in making comparisons of these 30 areas with the earlier 27 segments as there have been changes made in almost all of the regions, as well as 3 new areas added. We plan to make any changes in these tabulations that are warranted by new data or better understanding of the economic forces at work within the state. When the 1960 Decennial Population Census is published in sufficient demographic and economic detail it is anticipated that these economic areas will once again be subjected to rigorous review and, if necessary, revision. For your information, the original 27 areas for the years 1954-58 are shown for the last time in Appendix D of this report. In the 1960 Census and thereafter the new 30 area tabulations will appear in their place. It is our hope that you will find these tabulations useful and practical in studying the Maine economy, and that you will offer any constructive criticism on the presentation of data herein. Statistics are no more than a highly useful tool, and like all tools, they will do only the job that they are intended for and then, only when properly applied.

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

Area No.	1950 Population	Town
1	24 704	Cyr, Eagle Lake, <u>FOUNT KENT</u> , Frenchville, Grand Isle, Hamlin, <u>Madawaska</u> , New Canada, St. Agatha, St. John, Van Buren, Wallagrass, T17 R3, T17 R4, T17 R5
2	45 738	Ashland, Blaine, Caribou, Castle Hill, Caswell, Chapman, Connor, E Plt., Easton, Fort Fairfield, Limestone, Mapleton, Mars Hill, Masardis, New Sweden, Perham, <u>PRESCUE ISLE</u> , Stockholm, Wade, Washburn, Westfield, Westmanland, Woodland, T11 R4
3	18 679	Amity, Bridgewater, Cary, Cox Patent, Dyer Brook, Hammond, Hodgdon, <u>HOULTON</u> , Island Falls, Linneus, Littleton, Ludlow, Merrill, Monticello, New Limerick, Oakfield, Smyrna, A R2, T4 R3
4	7 978	East Millinocket, Medway, <u>MILLINOCKET</u> , A R7
5	8 629	Alexander, <u>Baileyville</u> , Baring, CALAIS, Charlotte, Meddybemps, Princeton, Robbinston

APPENDIX K - Economic Areas (continued)

Area No.	1950 Population	Town
6	8 702	Dennysville, <u>EASTPORT</u> , Edmunds, Lubec, Pembroke, Perry, Trescott
7	5 310	Cutler, East Machias, <u>MACHIAS</u> , Machiasport, Marshfield, Roque Bluffs, Whiting, Whitneyville
8	8 204	Addison, Beals, Cherryfield, Columbia, Columbia Falls, Harrington, Jonesboro, <u>JONESPORT</u> , Milbridge, Steuben
9	13 565	BAR HARBOR, Cranberry Isles, Franklin, Gouldsboro, Hancock, Lamoine, Mount Desert, Sorrento, <u>Southwest Harbor</u> , Sullivan, Tremont, Trenton, Winter Harbor, 7 Southern Division, 8 Southern Division
10	7 553	Bluehill, Brooklin, Brooksville, Castine, Deer Isle, Long Island, Sedgwick, <u>STONINGTON</u> , Swans Island, Isle Au Haut
11	9 732	<u>Bucksport</u> , ELLSWORTH, Orland, Penobscot, Surry, Verona
12	74 525	Alton, Argyle, BANGOR, Bradford, Bradley, Brewer, Carmel, Charleston, Clifton, Corinth, Dedham, Eddington, Edinburg, Glenburn, Greenbush, Greenfield, Hampden, Hermon, Holden, Hudson, Kendusdeag, Lagrange, Levant, Milford, Newburgh, <u>Old Town</u> , Orono, Orrington, Veazie
13	9 158	Burlington, Enfield, Grand Falls, Howland, Lee, <u>LINCOLN</u> , Lowell, Passademkeag, Springfield, Winn, 1 Northern Division, T3 R1
14	17 027	Abbot, Barnard, Blanchard, Bowerbank, Brownville, DOVER-FOXCROFT, Elliottsville, Greenville, <u>Guilford</u> , Milo, Monson, Parkman, Sangerville, Sebec, Shirley, Williamsburg, Willimantic
15	15 868	Burnham, Cambridge, Corinna, Detroit, <u>DEXTER</u> , Dixmont, Etna, Exeter, Garland, Newport, Palmyra, Plymouth, Ripley, St. Albans, Stetson, Troy
16	18 437	<u>BELFAST</u> , Belmont, Brooks, Frankfort, Islesboro, Jackson, Knox, Liberty, Lincolnville, Monroe, Montville, Morrill, Northport, Prospect, Searsmont, Searsport, Stockton Springs, Swanville, Thorndike, Waldo, Winterport
17	28 021	Appleton, Camden, Cushing, Friendship, Hope, Matinicus Isle, North Haven, Owls Head, <u>ROCKLAND</u> , Rockport, St. George, South Thomaston, Thomaston, Union, Vinalhaven, Warren, Washington
18	14 726	Alna, Boothbay, Boothbay Harbor, Bremen, Bristol, Damariscotta, Edgecomb, Monhegan, New Castle, Nobleboro, South Bristol, Southport, <u>WALDOBORO</u> , Westport, Wiscasset
19	52 155	<u>AUGUSTA</u> , Chelsea, Farmingdale, Fayette, Gardiner, Hallowell, Hibberts Gore, Jefferson, Litchfield, Manchester, Monmouth, Pittston, Randolph, Readfield, Richmond, Somerville, Wayne, West Gardiner, Whitefield, Windsor, Winthrop
20	44 572	Albion, Belgrade, Benton, China, Clinton, Fairfield, Freedom, Mount Vernon, Oakland, Palermo, Rome, Smithfield, Sidney, Unity, Unity Twp. Vassalboro, Vienna, <u>WATERVILLE</u> , Winslow
21	26 217	Anson, Athens, Bingham, Canaan, Cornville, Embden, Harmony, Hartland, Madison, Mercer, Norridgewock, Pittsfield, <u>SKOWHEGAN</u> , Solon, Starks
22	23 482	Avon, Carthage, Chesterville, FARMINGTON, Freeman, Industry, <u>Jay</u> , Kingfield, Livermore, Livermore Falls, New Portland, New Sharon, New Vineyard, Perkins, Phillips, Salem, Strong, Temple, Washington, Weld, Wilton
23	82 940	Auburn, Bowdoin, Durham, Greene, Leeds, <u>LEWISTON</u> , Lisbon, Mechanic Falls, Minot, New Gloucester, Poland, Pownal, Turner, Wales, Webster
24	34 696	Arrowsic, <u>Bath</u> , Bowdoinham, BRUNSWICK, Dresden, Freeport, Georgetown, Harpswell, Perkins, Phippsburg, Topsham, West Bath, Woolwich
25	142 396	Cape Elizabeth, Cumberland, Falmouth, Gorham, Gray, North Yarmouth, <u>PORTLAND</u> , Raymond, Scarborough, South Portland, Standish, Westbrook, Windham, Yarmouth
26	23 782	Andover, Andover--North Surplus, Andover--West Surplus, Batchelders Grant, Bethel, Byron, Canton, Dixfield, Gilead, Hanover, Hartford, Mason, Mexico, Milton, Newry, Peru, Roxbury, <u>RUMFORD</u> , Sumner, A R1, A R2
27	15 925	Albany, Buckfield, Greenwood, Hebron, Lovell, <u>Norway</u> , Otisfield, Oxford, PARIS, Stoneham, Stow, Sweden, Waterford, Woodstock, West Paris
28	13 500	Baldwin, BRIDGTON, Brownfield, Casco, Cornish, Denmark, Fryeburg, Harrison, Hiram, Naples, <u>Parsonsfield</u> , Porter, Sebago
29	67 356	Acton, Alfred, Arundel, <u>BIDDEFORD</u> , Buxton, Dayton, Hollis, Kennebunk, Kennebunkport, Limerick, Limington, Lyman, Newfield, Old Orchard Beach, Saco, Sanford, Shapleigh, Waterboro
30	24 432	Berwick, Eliot, <u>KITTERY</u> , Lebanon, North Berwick, South Berwick, Wells, York

(NOTE: The total population included within the 30 areas is 888,069 and represents 97.2% of the state population.)

APPENDIX K - (continued)

Area No.	Population Centers <u>a/</u>	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment		
						Total	Male	Female
1	Fort Kent Madawaska	1958	31 815	4 686	4 719	993	880	113
		1957	43 073	4 885	4 519	1 081	964	117
		1956	42 815	4 576	4 379	1 045	929	116
		1955	37 091	4 502	4 401	1 023	912	111
2	Presque Isle Caribou	1958	22 195	4 129	2 954	1 398	890	508
		1957	22 045	4 173	3 328	1 254	806	448
		1956	21 759	3 531	2 802	1 260	817	443
		1955	17 515	2 626	2 727	963	584	379
3	Houlton	1958	3 423	758	3 020	251	230	21
		1957	3 706	805	3 038	265	241	24
		1956	4 569	1 129	3 027	373	342	31
		1955	3 963	971	2 873	338	311	27
4	Millinocket	1958	61 165	13 894	6 784	2 048	2 037	11
		1957	63 639	13 833	5 686	2 433	2 421	12
		1956	67 339	12 640	5 465	2 313	2 301	12
		1955	75 411	16 149	4 513	3 578	3 563	15
5	Calais Baileyville	1958	17 689	3 793	4 087	928	732	196
		1957	15 077	3 584	4 241	845	680	165
		1956	15 326	3 666	4 161	881	725	156
		1955	16 303	3 272	3 676	890	712	178
6	Eastport	1958	14 827	2 239	2 450	914	502	412
		1957	17 666	2 678	2 585	1 036	545	491
		1956	16 342	2 612	2 246	1 163	621	542
		1955	13 706	2 302	2 007	1 147	616	531
7	Machias	1958	4 556	762	2 942	259	191	68
		1957	4 237	586	2 483	236	159	77
		1956	1 773	421	1 977	213	133	80
		1955	1 925	563	2 258	248	175	73
8	Jonesport	1958	5 356	837	1 777	471	205	266
		1957	5 365	1 002	2 118	473	232	241
		1956	5 129	944	1 919	492	229	261
		1955	4 050	771	1 554	496	230	266
9	Bar Harbor Southwest Hbr.	1958	5 290	955	2 533	377	226	151
		1957	4 599	1 029	2 659	387	229	158
		1956	4 308	1 086	2 263	480	310	170
		1955	3 419	914	2 235	409	288	151
10	Stonington	1958	2 162	675	3 013	224	166	58
		1957	1 845	625	3 049	205	171	34
		1956	1 579	551	2 528	218	139	79
		1955	1 790	612	2 684	228	188	40
11	Ellsworth Bucksport	1958	21 048	4 671	4 065	1 149	971	178
		1957	21 725	4 348	4 405	987	805	152
		1956	21 168	4 441	4 616	962	833	129
		1955	18 095	4 571	4 312	1 060	932	128
12	Bangor Old Town	1958	64 335	17 767	3 442	5 162	3 624	1 538
		1957	71 274	18 456	3 362	5 489	3 758	1 731
		1956	74 305	19 233	3 255	5 909	4 065	1 844
		1955	68 120	18 117	3 100	5 845	4 099	1 746
13	Lincoln	1958	10 143	3 086	4 641	665	637	28
		1957	10 905	2 795	4 051	690	645	45
		1956	11 928	2 596	4 207	617	564	53
		1955	12 237	3 138	3 502	896	788	108
14	Dover-Foxcroft Guilford	1958	13 298	4 011	2 892	1 387	1 019	368
		1957	16 263	5 265	3 250	1 620	1 184	436
		1956	16 098	4 921	3 064	1 606	1 194	412
		1955	15 708	4 465	2 664	1 676	1 284	392
15	Dexter	1958	39 137	6 011	3 154	1 906	1 378	526
		1957	36 217	5 767	3 255	1 772	1 328	444
		1956	29 682	4 870	3 247	1 500	1 222	278
		1955	28 293	4 680	2 873	1 629	1 244	386
16	Belfast	1958	37 222	4 975	2 977	1 671	1 080	591
		1957	34 246	4 816	2 828	1 703	1 147	556
		1956	31 898	4 616	2 798	1 650	1 082	568
		1955	28 653	3 598	2 630	1 368	865	503

APPENDIX K - (continued)

Area No.	Population Centers ^{a/}	Year	Value of Product (000's)	Gross Wages Paid (000's)	Average Gross Wages	Employment		
						Total	Male	Female
17	Rockland	1958	35 228	7 996	3 000	2 665	1 618	1 047
		1957	28 984	6 383	2 937	2 173	1 388	785
		1956	27 526	6 721	2 959	2 271	1 505	767
		1955	33 909	6 489	2 801	2 317	1 498	820
18	Waldoboro	1958	9 524	2 388	3 130	763	460	303
		1957	8 706	2 189	3 210	682	384	298
		1956	10 910	3 564	3 211	1 110	769	341
		1955	11 187	3 104	3 002	1 034	770	264
19	Augusta	1958	84 484	17 733	3 169	5 595	3 388	2 207
		1957	82 063	18 158	3 155	5 755	3 522	2 233
		1956	71 958	16 384	3 131	5 233	3 079	2 154
		1955	68 827	16 404	2 885	5 686	3 472	2 214
20	Waterville	1958	81 403	17 392	3 519	4 942	3 081	1 861
		1957	79 931	17 672	3 487	5 068	3 181	1 887
		1956	94 512	18 588	3 489	5 328	3 584	1 744
		1955	81 612	21 609	3 433	6 294	4 341	1 953
21	Skowhegan	1958	47 954	13 767	3 197	4 306	2 570	1 736
		1957	58 216	14 579	3 178	4 588	2 785	1 803
		1956	46 666	15 195	3 105	4 893	2 993	1 900
		1955	46 202	14 306	2 933	4 877	2 941	1 936
22	Farmington Jay	1958	46 304	12 773	3 283	3 891	2 342	1 549
		1957	51 700	13 958	3 237	4 312	2 666	1 646
		1956	50 253	12 986	3 094	4 197	2 529	1 670
		1955	36 570	8 270	2 592	3 191	2 219	972
23	Lewiston	1958	148 636	41 215	2 977	13 845	7 949	5 896
		1957	153 307	43 629	3 104	14 055	7 770	6 295
		1956	163 454	43 889	2 871	15 289	8 532	6 784
		1955	153 403	41 948	2 742	15 297	8 493	6 804
24	Brunswick Bath	1958	95 470	24 967	4 236	5 894	4 508	1 386
		1957	80 574	22 380	3 916	5 715	4 394	1 321
		1956	70 712	20 116	4 022	5 001	3 963	1 038
		1955	72 488	19 741	3 612	5 465	4 349	1 116
25	Portland	1958	214 026	47 273	3 897	12 132	8 560	3 572
		1957	203 222	46 179	3 743	12 339	8 640	3 699
		1956	207 776	46 995	3 584	13 112	9 106	4 006
		1955	179 857	42 678	3 388	12 597	8 735	3 861
26	Rumford	1958	56 534	17 614	4 556	3 866	3 271	595
		1957	68 360	20 243	3 754	5 393	4 194	1 199
		1956	58 882	16 980	4 443	3 822	3 217	605
		1955	53 927	15 432	3 855	4 003	3 436	567
27	Paris Norway	1958	28 724	7 871	3 019	2 607	1 752	855
		1957	17 266	4 096	2 949	1 389	1 091	298
		1956	30 304	8 635	2 850	3 030	1 911	1 119
		1955	28 019	6 490	2 335	2 799	1 736	1 063
28	Bridgton Parsonsfield	1958	8 014	2 069	2 603	795	563	232
		1957	9 676	2 273	2 534	897	637	260
		1956	9 169	2 092	2 542	823	618	205
		1955	11 782	2 614	2 583	1 012	778	234
29	Biddeford	1958	91 205	28 018	3 235	8 661	5 421	3 240
		1957	106 252	34 580	3 372	10 255	6 380	3 875
		1956	118 632	35 436	3 280	10 805	6 691	4 114
		1955	91 398	30 630	2 993	10 235	6 385	3 850
30	Kittery ^{1/}	1958	12 201	45 025	5 403	8 334	7 664	670
		1957	9 508	38 012	4 773	7 964	7 441	523
		1956	8 924	33 423	4 510	7 411	6 981	430
		1955	9 920	34 085	4 217	8 082	7 438	644
Area Totals		1958	1 313 368	359 350	3 663	98 099	67 915	30 184
	1957	1 329 645	358 976	3 552	101 061	69 788	31 253	
	1956	1 335 696	352 837	3 426	103 007	70 984	32 053	
	1955	1 225 379	335 047	3 201	104 683	73 382	31 331	
Per cent of State Total		1958	97.3	97.0	---	96.7	95.6	99.1
	1957	96.4	96.2	---	96.1	94.7	99.5	
	1956	96.0	94.6	---	94.3	92.3	98.9	
	1955	98.4	97.5	---	97.1	96.1	99.5	

^{1/} Kittery Naval Shipyard included except Value of Product

^{a/} The center of manufacturing employment, if different, is also listed



PRODUCT AND EMPLOYMENT REPORT

1959

CONFIDENTIAL

IMPORTANT

STATE OF MAINE

PLEASE RETURN PROMPTLY

The filing of this report is required of all manufacturing operations in the State of Maine under ss 2, 3, 9, c30 Me. R.S. 1954. Penalties for failure or neglect to file are \$25 to \$100 fine, imprisonment up to 30 days or both.

The information obtained hereby is strictly confidential and may not be divulged in a manner to make public the data of individual firms or establishments. **Logging is considered manufacturing.**

When for any reason, it is impossible to give exact answers to any inquiry, make the best possible estimate and add the letter "E" to so indicate.

This report **MUST** be completed and returned before March 15, 1960. Retain one copy for your files and PLEASE READ INSTRUCTIONS

SECTION I: (A) Establishments Covered in this Report.

(CITY or TOWN, and NAME OF ESTABLISHMENT, if Different)

(COUNTY)

(NUMBER OF ESTABLISHMENTS)

.....

.....

.....

OFFICE USE ONLY	
ACTION	BY
CARD PULLED	
CODED	
ENTERED	
PUNCHED	
VERIFIED	

B. Other Establishments of this Company.

- Does this firm, its parent or subsidiary operate in locations other than Maine? Yes No
- If YES, please furnish a list of other such locations and firm names if different.
- What is the home office location of this firm or its parent corporation?

C. Officers and Executives.

- Please furnish a list showing the officers of this firm and, if applicable, the resident executive of your operation in this state.

SECTION II: Product--1959.

A. Value.

Selling value f.o.b. plant of goods made by you during the year and the by-products thereof. (List principal products and give values to aid this office in proper industrial classification. Please furnish a complete list of your products and brand names, use a separate sheet if necessary.)

(omit cents)

1.		\$	
2.			
3.			
4.			
5.	All others		\$
6.	Receipts for work done by you on material owned by others (contract work)		\$
7.	Receipts for custom work and repairing done by you		\$
TOTAL			\$

B. Physical Quantities.

Please furnish for your major product or products the comparative data in units of production as requested in the table below.

ITEM	UNIT OF MEASUREMENT	TOTAL PRODUCTION IN:	
		1954	1959

SECTION III: Investment in

- A. Please furnish the net amount spent in 1959 to expand or modernize your physical plant and equipment.
\$.....
- B. Do you plan to expand or modernize your physical facilities during: 1960—Yes No 1961—Yes No
If yes in either year, how much do you anticipate spending? 1960—\$..... 1961—\$.....
- C. What is the total enclosed square footage of space in your plant (Manufacturing, Storage, Office and related uses)?Square Feet.
- D. What is your estimate of the current replacement cost of your plant? (Plant only. Do not include inventory, machinery or equipment. If space is leased or rented, please furnish your estimate of replacement cost and check this box .)
\$.....
- E. What is the 1959 assessed value of your property as used for local-tax purposes? (Real estate only, land and buildings)
\$.....
- F. Please furnish the total amount of your property taxes, real and personal, for 1959 (Real estate, machinery and equipment, inventory, etc.)
\$.....

PLEASE NOTE—THESE DATA ARE STRICTLY CONFIDENTIAL AND WILL NOT BE DIVULGED IN ANY WAY WHICH WILL REVEAL INDIVIDUAL INFORMATION. DATA WILL BE USED IN SUMMARY TABULATIONS ONLY.

According to law the Commissioner may furnish a written or printed list of interrogatories and require full and complete answers thereto under oath. Pursuant thereto: I, the undersigned, have examined this report and to the best of my knowledge and belief it is a true and correct and complete return.

.....
(date) Name (print or type).....
Signature.....
Official Title.....

IF YOU HAVE NO EMPLOYEES, THE REMAINDER OF THIS REPORT MAY BE OMITTED

SECTION IV: Employment and Payroll (January 1 to December 31).

A.

ONE PAY PERIOD EACH MONTH WEEK ENDING NEAREST THE 15TH	NUMBER OF WORKERS BY SEX (except executive)		
	MALE	FEMALE	TOTAL
MO. DAY			
1959			
JAN.			
FEB.			
MAR.			
APR.			
MAY			
JUNE			
JULY			
AUG.			
SEPT.			
OCT.			
NOV.			
DEC.			

- B. Total amount of wages paid in 1959 to All employees (except executives).
\$.....
- C. Please furnish the lowest and highest hourly rates paid to production and related workers up to and including the working foreman.
Low Rate \$.....per hour High Rate \$.....per hour
- D. 1. Is this establishment organized under a union contract?
Yes—AFL-CIO No
Independent
- 2. If yes, how many workers are covered by the contract?
.....
- 3. Please furnish a copy of the contract or agreement.
- E. Please furnish a copy of your job descriptions and applicable wage schedule.

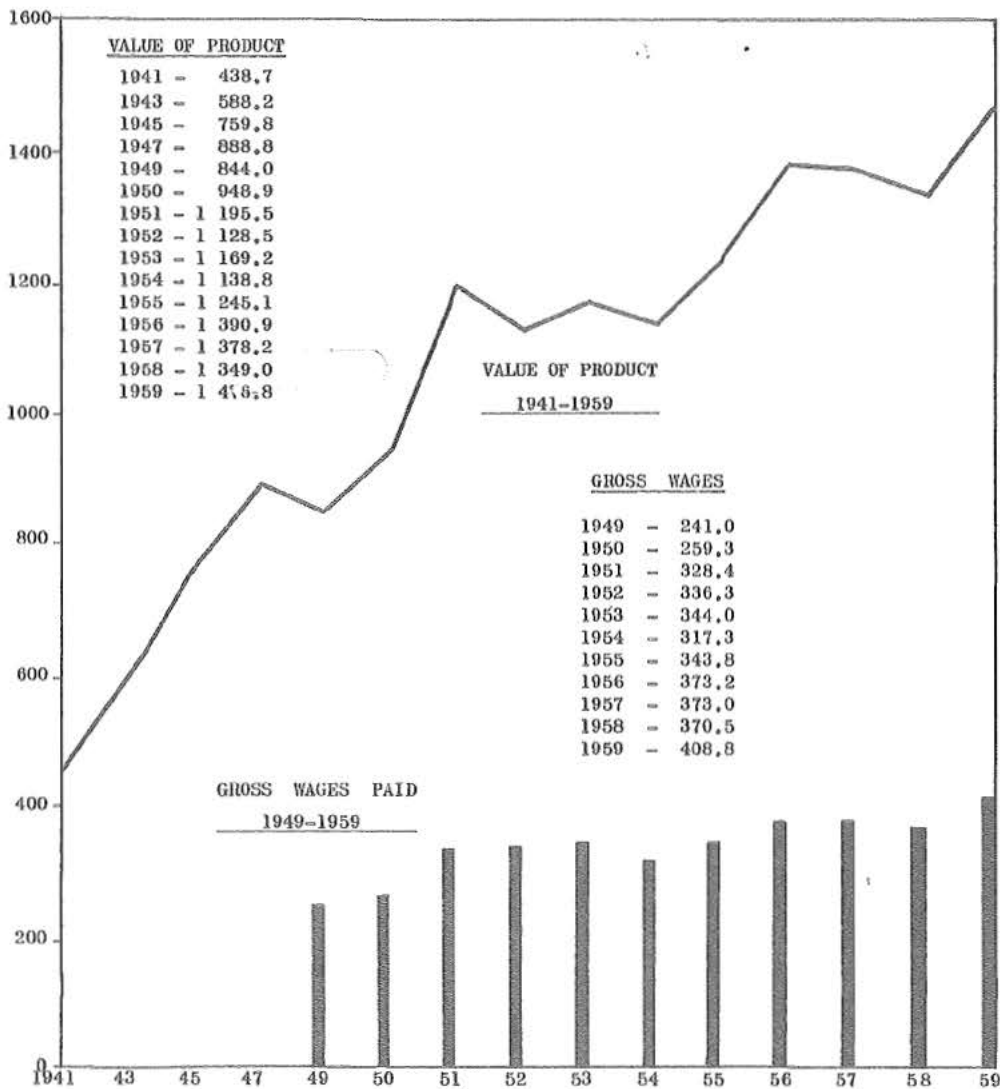
F. Do you conduct or sponsor on any basis, a training program for employees? Yes No

If yes, what employee classifications does it cover and of what duration is the program?

EMPLOYEE CLASSIFICATION	DURATION OF TRAINING PROGRAM
Executive/Junior Executive	
Technical or Supervisory	
Production Workers	
Other (Please specify)	

Please Read the Instructions. If you have further questions, please contact this office.

Millions of Dollars



VALUE OF PRODUCT, GROSS WAGES PAID AND EMPLOYMENT IN 1959 BY MAJOR COUNTY AND INDUSTRY

0 20 40 60 80 100

Value of Product	17.6	13.3	12.6	12.4	7.0	
Gross Wages Paid	14.8	11.7	11.9	8.6	19.9	Five Major Counties
Employment	14.1	10.5	15.0	9.2	16.4	

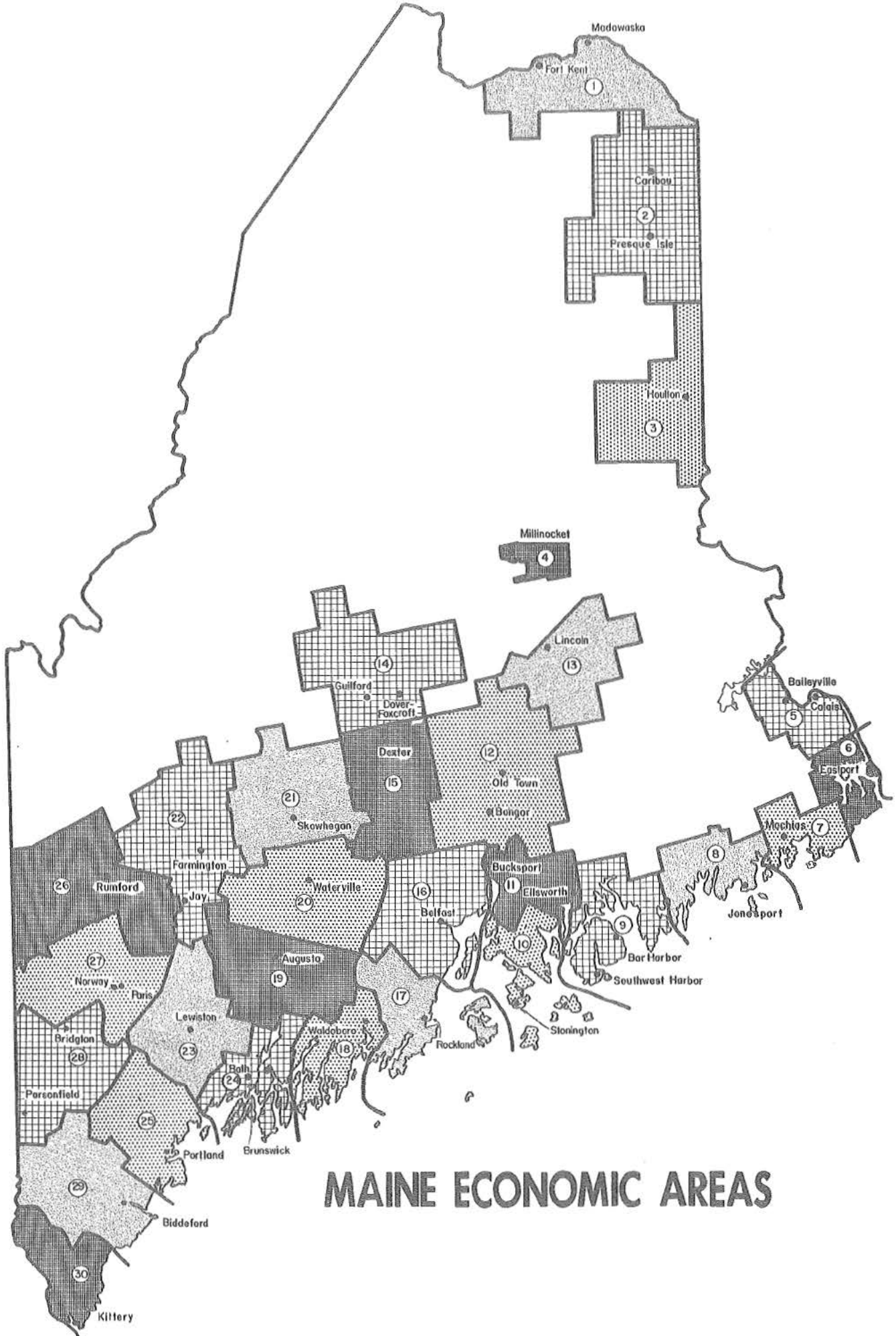
Cumberland
Penobscot
Androscoggin
Kennebec
York

Value of Product	26.9	18.6	15.9	13.0	7.8	
Gross Wages Paid	22.6	9.0	16.6	11.4	9.6	Five Major Industries
Employment	16.1	11.2	21.5	13.6	11.9	

Paper
Food
Leather
Textiles
Lumber

M
A
I
N
E

M
A
N
U
F
A
C
T
U
R
I
N
G



MAINE ECONOMIC AREAS