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BOATBUILDING AND REPAIR

1961

The list of firms normally included in this report has been omitted from this issue, along with certain tables. See introductory text for details.

ANNUAL CENSUS OF MANUFACTURES

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SYMBOLS

The interpretation of the symbols used in the tables throughout this publication is as follows:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- revised figures.

EXPLANATORY NOTES

This report is one in a series of about 140 publications which present the results of the 1961 Census of Manufactures. Most reports in this series refer to specific industries, but there are summary reports for Canada and the provinces and for major industry groups. Implementation of the new definition of the establishment in the 1961 Census has resulted in certain changes and necessitated some adjustments to the statistics for previous years in order to maintain comparability of the data. (See following note on "Fstablishment".)

Industry statistics given in these reports refer to number of establishments, employees, salaries and wages, cost of materials, supplies, fuel and electricity, gross value of shipments, inventories and value added by manufacturing. Details of materials used and products shipped are also given. Descriptions of the principal industry statistics, with special reference to 1961, are as follows:

Period Covered

Firms are asked to submit figures for the calendar year, if at all possible, and most reports are on this basis. Financial year reports for periods differing from the calendar year are accepted in instances where the firms find it impossible to supply calendar year data from accounting records. However the data on employees, salaries and wages are requested on a calendar year basis in all cases.

Establishment

The reporting unit in the Census of Manufactures is the establishment. Beginning with the 1961 Census, the establishment is defined as follows:

The smallest unit which is a separate operating entity capable of reporting all the following:

Materials and supplies used, Goods purchased for resale as such, Fuel and power consumed, Number of employees and their pay, Inventories,

Shipments or sales.

The establishment is to be distinguished from smaller subdivisions or departments which do not have records which permit them to report all items required of an establishment. Prior to 1961, some establishments were required to submit two or more separate reports when they were engaged in operations which were classifiable to different industries. Beginning with 1961, separate reports for such operations will be required only in cases where accounting records can provide all the elements of principal statistics enumerated above. Special reporting arrangements were made with respondents when the acceptance of combined reports would have seriously affected the statistics for particular industries or areas. Where continuity of industry statistics was affected by this change in reporting procedures, adjustments to the data were made back to 1957 in order to maintain comparability of the series for recent years.

A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing operations. Prior to 1961, the Census of Manufactures attempted to cover the manufacturing activities of all establishments, whether or not they were principally engaged in manufacturing operations. Beginning with the 1961 Census, establishments (accounting entities) which are not primarily engaged in manufacturing are no longer included as manufacturing establishments in the basic industry statistics. Again adjustments to the industry statistics were made to reflect the removal of such reporting units for the period 1957-1960. These reporting units are now listed as establishments in other Bureau industry surveys, such as Wholesale Trade, Construction, etc. In order, however, to maintain complete coverage of certain commodity items produced mainly in manufacturing establishments, many non-manufacturing establishments are now surveyed for commodity shipments only and the latter are included in those tables of industry reports showing shipments of certain commodities "from all industries".

Many firms have more than one manufacturing establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements described earlier.

Prior to 1961, the main emphasis in the Census of Manufactures was on manufacturing activity whereas, beginning with 1961, each establishment reports on the total operations carried out within its accounting boundaries (except income from investments such as rent, interest and dividends). However, data on different activities (manufacturing, selling, construction by own labour force etc.) are requested separately. The 1961 statistics in this report are confined to manufacturing activity in order to maintain comparability with previous years. In the 1962 reports it is planned to show both 1961 and 1962 data on the "total activity" basis in addition to the data on manufacturing operations.

Employees

Administrative and office employees include all executives and supervisory officials such as presidents, vice-presidents, secretaries, treasurers, etc., together with managers, professional and technical employees, superintendents and factory supervisors above the working foremen level, and clerical employees. Working owners and partners are also included in this category but will be shown separately in subsequent years.

Production and related workers include all other factory workmen whether paid on a monthly, weekly, hourly or piece-work basis. Working foremen doing work simila: to that of the employees they supervise are included, as are maintenance, handling, warehousing and delivery staff. Employees on new construction work, in retail or wholesale operations, on outside piece work, etc, are not included.

Production workers are reported by months, an average for the year being obtained by summing the monthly figures and dividing by twelve. This procedure is followed even though the plant did not operate in all months. Figures on employment refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Salaries and Wages

Salaries and wages refer to gross earnings of the employees described above, including salaries, wages, commissions, bonuses, the value of room and board where provided, deductions for income tax and social services such as sickness and unemployment insurance, pensions, etc., as well as any other allowances forming part of the employees' wages. Payments for overtime are included.

Salaries refer to amounts paid to administrative and office employees. Withdrawals by working owners or partners for normal living expenses for self and family are included with salaries, but will be shown separately in subsequent years. Wages refer to the amounts paid to production and related workers as defined above. Data on earnings refer to the calendar year whether or not some establishments reported other data on a financial year basis.

Cost of Fuel and Electricity

Figures for fuel refer to amounts actually used (including fuel used in cars and trucks), not to purchases unless the quantities are the same. Values refer to the laid-down cost at the establishment including freight, duty, etc.

Materials and Supplies Used

Figures represent quantities and laid-down cost values, at the establishment, of materials, supplies and components actually used during the year whether purchased from others or received as transfers from other plants of the reporting company. Amounts paid to other manufacturers for work done on materials owned by the reporting company are included. Returnable containers or any other items charged to capital account are not included. Fuels are not included. Goods bought from others or received as transfers from other plants or reporting companies for resale without further processing are not included. Maintenance and repair supplies not chargeable to capital account are included.

Factory Shipments

Factory shipments generally refer to shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishment for work done. All products and by-products shipped from the establishment are included whether for domestic use, export, or for government departments. Transfer shipments to sales outlets, distributing warehouses or to other manufacturing units of the reporting firm which are treated as separate establishments are included. Goods bought or received as transfers and resold without further processing are not included. Values are requested

on f.o.b. establishment basis, and do not include sales tax or excise duties. Values of containers not returnable are included. Amounts received in payment for work done on materials owned by others are included.

In a few industries such as shipbuilding, air craft, etc., where work on principal products extend over a relatively long period, the value of production is recorded rather than the value of shipments. For those industries production is computed from the value of deliveries of complete units during the year plus the value of work done during the year on unfinished units less the value of work done in previous years on finished units delivered in the year under review.

Inventories

Values represent the book value of manufacturing inventory. Figures consist of inventory at the plant and at warehouses or selling outlets which are treated as extensions of the plants for the purpose of reporting shipments.

Value added by Manufacturing

Value added is compiled by deducting the cost of materials, fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process). Value added is sometimes referred to as net production.

Standard Industrial Classification

The revised Standard Industrial Classification which was introduced with the 1960 Census of Manufactures provides for a breakdown of the universe into 140 industries arranged in 20 major groups compared with 135 industries in 17 major groups in the old classification which was used in the compilations for the years 1949 to 1959 inclusive. Full details are contained in the Standard Industrial Classification Manual, Catalogue No. 12-501, which is available from either the Queen's Printer or the Dominion Bureau of Statistics. Reporting establishments are classified or allotted to specific industries on the basis of the value of principal products made or shipped.

Establishments engaged solely in repair work are not included in manufacturing industries (except in the case of furniture, shipbuilding, boat building, aircraft and railroad rolling stock industries) but establishments principally engaged in assembling parts into complete units are included.

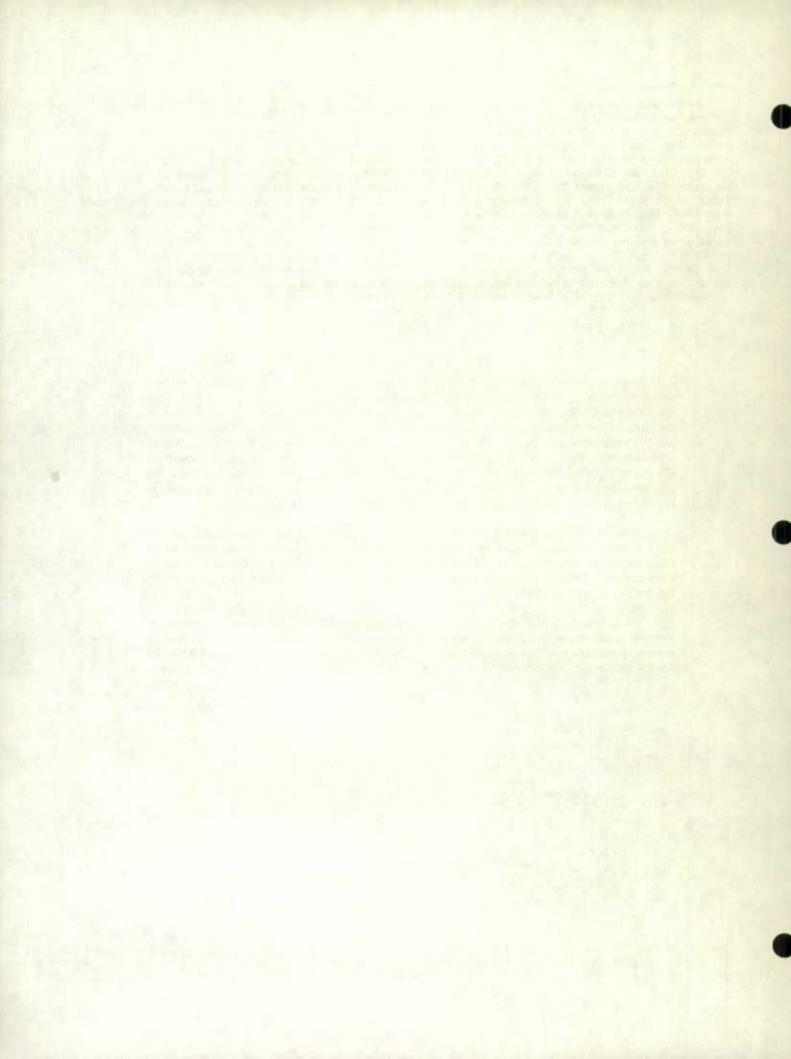
¹ To arrive at the National Accounts concept of ''gross domestic product at factor cost'', it would be necessary to subtract also the cost of advertising, insurance and other business costs which are not collected in the annual Census of Manufactures. Value added figures for the primary industries, manufacturing and construction are published in D.B.S. publication 61-202, Survey of Production.

Short Forms

Since 1949, in order to ease the reporting burden for smaller firms, a one-page short form has been used asking only for certain principal items of shipments. For purposes of publication, missing data were estimated on the basis of appropriate ratios. For the 1959 and 1960 censuses the general limit for short forms was raised from \$50,000 to \$100,000 value of shipments and a new intermediate form was used. This form is a shortened version of the long form in that some of the general questions were pared down and the detailed lists of materials and products were limited to the more important items. The general limits for firms in this category were set at between \$100,000-\$500,000 value of shipments, but in the case of both the short and inter-

mediate forms there are lower cut-offs for a number of industries in which the smaller firms account for a larger share of total shipments.

In the 1961 Census, in addition to the question on shipments of goods of own manufacture, questions on employment and payroll and on total revenue were added on all short forms. The other elements of principal statistics, viz. value of materials, fuel and electricity, and inventories, are generally estimated by using ratios based on the change in the value of shipments from year to year. This is to permit the complete compilation of basic industry statistics by industry and by geographic location. The proportion of the estimated data is generally less than 5 per cent of the total in each category of principal statistics.



BOATBUILDING AND REPAIR 1961

Data presented in this report under the heading of Boatbuilding and Repair reflect implementation of the revised Standard Industrial Classification (S.I.C.) and the New Establishment Concept which are being used by the Dominion Bureau of Statistics in its compilation of 1961 industry statistics—see items "Standard Industrial Classification" and "Establishment" in the Explanatory Notes section of this report. For statistical purposes the industry titled Boatbuilding and Repair in the revised Standard Industrial Classification covers the operations of establishments primarily engaged in building and repairing all types of boats. This industry, for the most part, handles the smaller type of craft, such as motor boats, sailboats, rowboats, lifeboats and canoes.

The introduction of the new definition of establishment (reporting units) in the 1961 Census of Manufactures has resulted in certain changes and necessitated some adjustments to the statistics. In the case of the industry under review such changes were minimal. Table 1B reflects the adjustments on account of the new concept changes for the years 1957 to 1961.

As a result of increased work loads and staff shortages it has been necessary to suspend publication of certain tables normally contained in this report. It is planned to resume publication of these tables in the 1962 reports. In general the tables affected are the following: Directory of firms—Imports—Exports—Capital and Repair Expenditures.

TABLE 1A. Principal Statistics of the Boatbuilding Industry, Significant Years, 1929-59

Basis: Standard Industrial Classification in use prior to 1960

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost at plant of materials used	Value added by manufacture	Value of factory shipments
	nun	ber			dollars		
1929	118	881	912, 339	21,801	675,489	1,509,073	2, 206, 363
1933	111	425	302, 766	8,788	158, 784	449,755	617, 327
1937	134	803	667,714	24, 528	701,666	1,002,902	1,729,096
1939	119	622	564, 445	20,838	590,308	816.387	1,427,533
1945	149	1,337	1,946,415	56, 741	2, 194, 398	2,744,662	4, 995, 801
1946	196	1,774	2, 364, 958	77,694	1,821,648	3,006,917	4, 906, 259
1949	221	1,543	2,648,525	110, 578	2, 317, 465	3, 343, 870	5,771,913
1954	200	1,572	3, 923, 909	143, 392	3.758,724	5, 673, 146	9, 292, 424
1955	204	1,666	4, 177, 319	153, 735	4, 397, 785	5, 544, 205	10, 267, 548
1956	197	1,711	4,758,317	180, 689	5, 049, 849	6, 595, 758	11, 507, 160
1957	206	1,757	5,343,600	193,817	5, 555, 869	7,588,823	12, 885, 931
1958	215	1,733	5, 273, 824	201, 339	5, 191, 636	7, 139, 095	12, 291, 961
1959	225	1,774	5, 555, 180	247, 336	5, 923, 804	8,410,720	14, 589, 718

Note: Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 1B. Principal Statistics, Boatbuilding and Repair, by Provinces, 1957-61 (Basis: Revised Standard Industrial Classification and New Establishment Concept)

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost at plant of materials used	Value added by manufacture	Value of factory shipments
1957	nut	nber			doliars		
Prince Edward Island Nova Scotia	1 32	} 291	705, 161	29,344	880, 374	Description of	1,791,876
New Brunswick	3	75	236, 557	8, 284	204,775		561,004
Quebec	33	155	388,667	14, 434	491,519		1, 102, 071
Ontario	66	739	2, 305, 756	80,763	2, 378, 917	1	5, 341, 609
Manitoba	7	} 38	105, 208	6, 547	118,320		309, 709
British Columbia	58	357	1, 274, 905	44,901	1,210,833		2,739,115
Canada	201	1, 655	5, 016, 254	184, 273	5, 284, 738		11, 845, 384
1958							
Prince Edward Island Nova Scotia	38	} 297	706, 272	31, 095	859, 395	1, 168, 835	1. 933, 377
New Brunswick	3	68	227, 273	8, 285	179, 432	341,602	510,933
Quebec	31	173	402,674	16,800	670,795	681,581	1,318,256
Ontario	65	648	2, 082, 011	76,915	1, 809, 388	2, 336, 360	4, 202, 092
Manitoba	10	} 59	162, 314	8,079	223, 025	218, 580	450, 833
British Columbia	57	367	1, 273, 079	48,623	1, 149, 031	1,690,815	2,889,613
Canada	206	1,612	4, 853, 623	189, 797	4, 891, 066	6, 437, 773	11, 305, 104

See footnote at end of table.

TABLE 1B. Principal Statistics, Boatbuilding and Repair, by Provinces, 1957-61 - Concluded (Basis: Revised Standard Industrial Classification and New Establishment Concept)

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost at plant of materials used	Value added by manufacture	Value of factory shipments
	nu	mber			dollars		
1959							
Prince Edward Island	2	1			050 050	004 048	4 800 444
Nova Scotia	41	257	589,076	31,056	652, 359	921, 817	1,738,440
New Brunswick	4	102	319,316	10,492	266,011	652, 425	949,658
Quebec	32	181	474,992	20, 906	562, 262	1, 147, 646	1,699,70
Ontario	62	672	2, 211, 354	87,947	2,779,757	3,056,924	5, 758, 706
Manitoba	12	} 62	183, 358	13, 150	176, 707	206, 590	400.000
Alberta	1	5 62	103, 330	13, 130	110, 101	200, 590	402, 021
British Columbia	65	433	1,618,967	66,332	1,364,689	2, 173, 320	3, 528, 715
Canada	219	1, 707	5, 397, 063	229,883	5, 801, 785	8, 158, 722	14, 077, 240
1960							
Prince Edward Island	3	214	467, 171	22, 801	609, 969	727, 893	1, 506, 78
Nova Scotia	43	5 214	401,111	22,001	003, 303	121,055	1, 500, 10
New Brunswick	5	99	342, 490	8,704	249,373	660,647	870, 83
Quebec	35	180	513, 642	21,931	896,744	843, 298	1,710,18
)ntario	65	680	2, 100, 466	75,528	2, 965, 234	2, 325, 529	5, 238, 89
Manitoba	11	55	155, 505	13, 921	188, 595	230, 010	421,576
Alberta	2		200,000	10,022	200,000	200,020	121,01
British Columbia	76	446	1,644,808	74, 280	1,335,362	2, 187, 815	3, 484, 830
Canada	240	1, 674	5, 224, 082	217, 165	6, 245, 277	6, 975, 192	13, 233, 11
1961							
Prince Edward Island	3	} 195	426,816	18, 361	475, 231	614, 437	1,031,418
Iova Scotia	40]	200,020	20,002	2.07.202	0.27.201	21,002,120
lew Brunswick	5	107	351, 316	11,326	383,353	548,626	936, 951
uebec	33	191	511,963	24,081	884, 487	1,002,446	1,936,845
ontario	67	590	1,897,615	75, 398	2, 406, 457	2, 416, 711	5, 236, 017
lanitoba	9	} 49	137, 335	10, 965	235, 583	166, 964	399,101
lberta	1	}		1000			
ritish Columbia	74	351	1, 311, 831	46,634	1, 258, 616	1,820,650	3,085,778
Canada	232	1,483	4, 636, 876	186, 765	5, 643, 727	6, 569, 834	12, 626, 110

¹ Because of lack of inventory data "value added" is not available for 1957.

Note: The implementation of a new definition of the establishment (reporting unit) in the 1961 census of manufactures has resulted in certain changes and necessitated some adjustments to the statistics. In order to maintain comparability of the principal statistics for recent years, the necessary adjustments were applied to the data back to 1957. (see also Explanatory Notes).

TABLE 2. Inventories: 1 Boatbuilding and Repair, 1961

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
		doll	ars	
Opening: ²				
Prince Edward Island and Nova Scotia	92, 157	18, 967	11, 225	122, 349
New Brunswick	91,319	26, 230	91,602	209, 151
Quebec	243,397	30,555	232,534	506,486
Ontario	808,347	676, 401	633, 158	2,117,906
Manitoba and Alberta	32,454	15,625	38, 194	86, 273
British Columbia	234,347	117, 243	92,523	444, 113
Canada	1,502,021	885,021	1,099,236	3,486,278
Closing:				
Prince Edward Island and Nova Scotia	97,714	78,027	28,776	204,517
New Brunswick	101,736	51,527	72,659	225,922
Quebec	273,672	25, 199	212,059	510, 930
Ontario	677, 038	516,026	456,082	1,649,146
Manitoba and Alberta	55,481	14,040	54, 190	123,711
British Columbia	226, 317	139, 905	109,983	476, 205
Canada	1,431,958	824, 724	933, 749	3, 190, 431

TABLE 3. Factory Shipments: Boatbuilding and Repair, 1960 and 1961

The state of the s	1960		196	1
Product	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	No.	\$	No.	\$
Canoes	2,632	280,379	3,424	403,811
Rowboats, skiffs, dories, etc.	4,207	559,028	2,412	237,573
Sailboats	207	186, 407	438	450,562
Outboard boats - Aluminum	4,094 5,160 7,193 14	959,498 2,944,178 2,909,061 106,314	2,849 4,885 4,732 96	680,882 2,429,346 2,015,276 136,218
Motorboats	542	2,034,232	430	2,569,639
Lifeboats and whaleboats	25	89,524	43	50,862
Other boats	105	320,691	202	499,351
Oars and paddles	16,351	45,852	16,984	41,495
Marine and fishermen's supplies		111, 205	***	129,823
All other products		1,094,923		414,441
Amount received for custom work, repairs, and boat livery and storage		2, 148, 140		2,652,754
Less adjustments for value of sales taxes, excise			1	
duties and outward transportation charges which were not deducted from individual commodity items	INCOME.	CORNEL DE	Talle .	
detailled above		* * *		85,923
Totals	***	13, 789, 432		12,626,110

Note: Data for 1960 presented in the above table are based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept. While not exactly comparable with 1961 figures actual differences are minimal.

¹ Book value of all manufacturing inventories owned and held at plant and plant warehouses.

² The opening inventory for 1961 differs from the closing inventory for 1960 because of the receipt of revised data, the inclusion of new establishments, the removal of figures for establishments which did not operate in 1961, changes in classification and the implementation of the New Establishment Concept.

TABLE 4. Materials Used: Boatbuilding and Repair, 1960 and 1961

	1	960	1	961
Material	Quantity	Cost at works	Quantity	Cost at works
		\$		\$
Lumber (rough and planed), softwood (pine, spruce etc.) M ft. b.m. Lumber (rough or planed), hardwood (birch, oak, bass-	2, 394 ^r	313, 634	2,097	275, 401
wood, etc.)	1,618r	276, 726	1, 433	246, 153
Veneer	7, 239	133, 798	4, 377	95, 235
Plywood	1,685r	336, 139	1, 106	243, 693
fron and steel, all forms		121, 267		93, 517
Aluminum - Castings lb.	12,628	14, 130	17, 066	17, 959
Sheet	340,132	175, 202	317, 184	202, 326
Other forms	109,373	56,001	109, 793	65,72
Other non-ferrous metals		34, 312	* *	21,704
lardware	• •	701, 465		803,033
ibreglass		497, 616		455, 484
Paints and varnishes	* *	143, 334		124, 913
ynthetic resin (Alkyd polyester type)		396, 471		304, 096
all other materials and process supplies	* * *	3, 174, 214		2,694,493
Totals		6, 374, 309		5, 643, 727

¹ No detailed information on materials used was collected from small establishments. The total estimated value of materials used by these establishments was \$706,766 in 1960 and \$782,388 in 1961.

TABLE 5. Factory Shipments of Boats, 1960 and 1961 (from All Industries)

		1960	1961 (P	reliminary)
Type	Quantity	Value of factory shipments	Quantity	Value of factory shipments
	No.	\$	No.	\$
Canoes	3,715	392, 707	4, 433	525, 394
Rowboats, skiffs, dories, etc.	4,226	899, 562	2,412	237, 573
Sailboats, inc. sail fishing boats	207	186, 407	438	450, 562
Outboard boats, inc. hulls - Aluminum	6,560	1,501,569	€,771	1,510,956
Reinforced plastic	6, 166	3, 451, 663	6, 704	3, 775,934
Wood	8, 156	3,099,456	4,811	2,055,954
Other	14	106,264	96	136,218
Motorboats, inc. motor fishing boats	556	2, 167, 355	437	2,646,211
Lifeboats and whaleboats	35	89,524	69	68,927
Other boats	128	350,655	256	512,411
Totals	29, 763	12, 245, 162	26, 427	11, 920, 140

TABLE 6. Principal Statistics classified according to Type of Ownership:

Boatbuilding and Repair, 1961

Туре	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Value of factory shipments
	nu	mber	albo en en	dollars	
Individual ownership	124	379	967, 667	988, 199	2, 515, 915
Partnerships	42	173	464,071	465,816	1, 167, 704
Incorporated companies	66	931	3, 205, 138	4, 189, 712	8, 942, 491
Totals	232	1, 483	4, 636, 876	5, 643, 727	12, 626, 110

Note: Data for 1960 presented in the above table are based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept. While not exactly comparable with 1961 figures actual differences are minimal.

TABLE 7. Principal Statistics, grouped according to Selling Value of Factory Shipments: Boatbuilding and Repair, 1961

Establishments reporting factory shipments	Estab- lish- ments	Employ ees	Salaries and wages	Cost at plant of materials used	Value of factory shipments
	nun	nber		dollars	
Under \$10,000	60	99	161,532	108,890	309, 900
10,000 to \$ 24,999	72	183	442,961	374, 056	1,153,570
25,000 " 49,999	43	227	608, 568	515,113	1, 394, 914
50,000 '' 99,999	28	250	874,490	864,843	2,054,507
100,000 " 199,999	20	325	1, 101, 621	1,316,534	2,710,694
200,000 '' 499,999	3 6	399	1, 447, 704	2, 464, 291	5, 002, 525
Totals	232	1,483	4, 636, 876	5, 643, 727	12,626,110

TABLE 8. Employees and their Earnings: Boatbuilding and Repair, 1961

		E	Employee	s	Earnings			
Province		visory office		uction kers	Total	Supervisory and office	Production workers	Total
	Male	Female	Male	Female		and office	WOIRCIS	
			number				dollars	
Nova Scotia	61	2	115	-	178	139,442	250, 776	390,218
Quebec	59	5	127	-	191	166, 514	345, 449	511, 963
Ontario	140	37	409	4	590	579, 335	1,318,280	1,897,615
British Columbia	96	13	237	5	351	377, 340	934, 491	1,311,831
Other provinces	29	6	137	1	173	120, 110	405, 139	525, 249
Canada	385	63	1, 025	10	1,483	1, 382, 741	3, 254, 135	4,636,876

TABLE 9. Production Workers, by Months: Boatbuilding and Repair, 1961

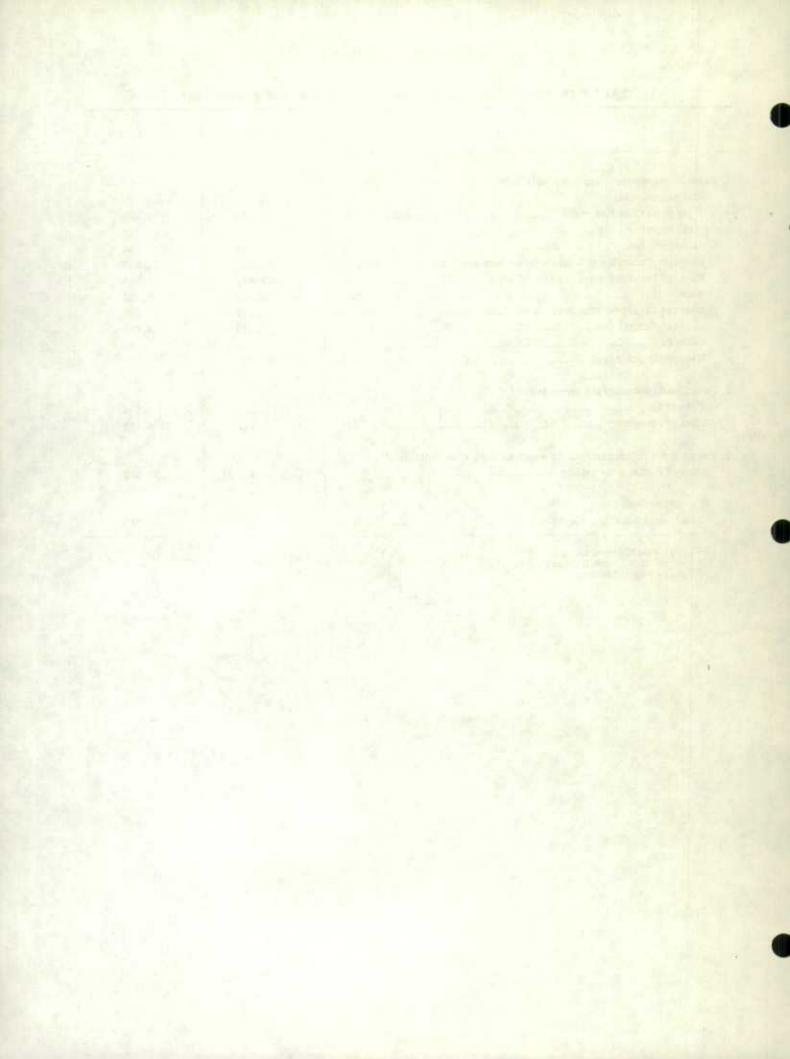
Month	Establishment monthly		Establishments reporting quarterly detail ²	
- Market Ind Republicant Larry	Male	Female	Male	Female
anuary	751	11		
ebruary	819	12 12	97	
March	908 956	12	91	
ay	964	12		
une	791	12	87	
uly	634 560	6		
eptember	562	6	69	
ctober	610	6		
lovember	640	5	20	
December	657	4	68	
verage for establishments reporting monthly detail		********	739	
verage for establishments reporting quarterly deta			79	
verage for small establishments ³			207	
Average for all establishments				

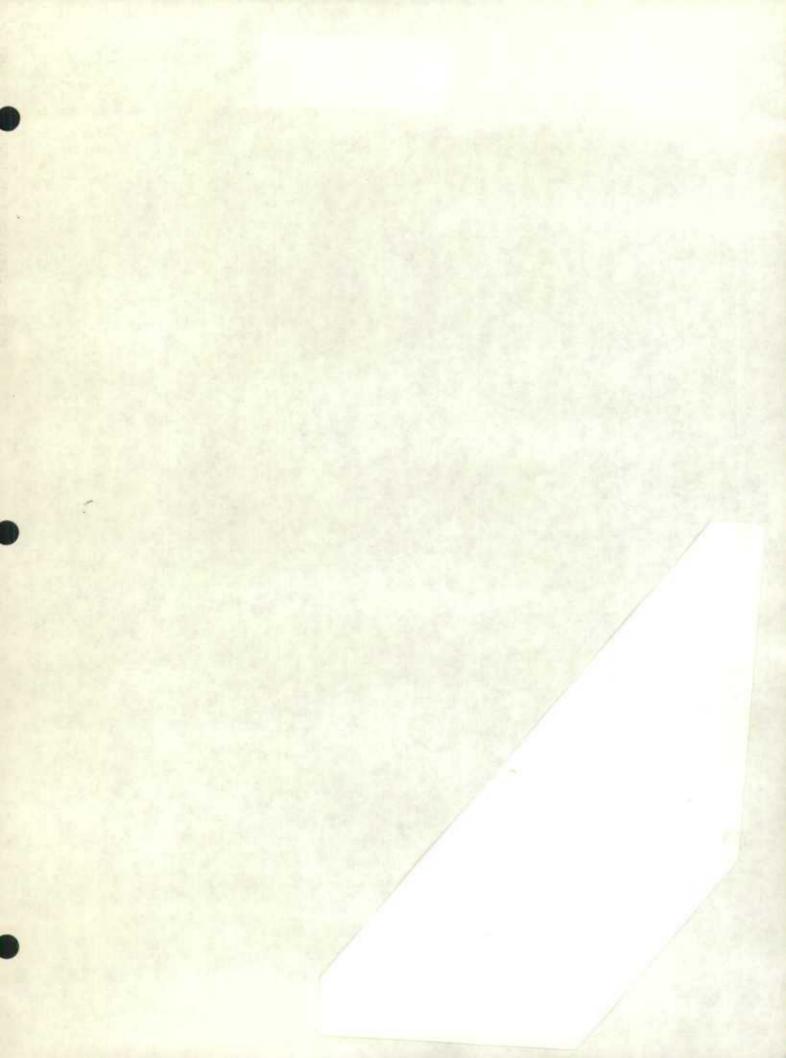
¹ The number of production workers, by months, was collected only for large establishments.
² The number of production workers, by quarters, was collected only for medium size establishments.
³ The monthly detail of production workers was not collected from small establishments. Only annual averages were collected from these establishments.

TABLE 10. Fuel and Electricity Used: Boatbuilding and Repair, 1961

Kind	Quantity	Cost at plant
		\$
Establishments reporting commodity detail:1		
Bituminous coal:		The same of the sa
(a) From Canadian mines ton	489	7,980
(b) Imported	8	150
Anthracite coal	20	386
Gasoline (including gasoline used in cars and trucks) Imp. gal.	76, 225	31,603
Fuel oil including kerosene or coal oil	359,684	31, 538
Woodcord	1,030	8,651
Gas: (a) Liquefied petroleum gases Imp. gal.	2,511	647
(b) Natural gas M cu.ft.	3,820	4,035
Other fuel	=	138
Electricity purchased kwh.	2,469,450	50,375
Establishments reporting group detail:2		
Cost of fuel	• • •	5,536
Cost of electricity		8, 113
		Y X Y
Estimate for establishments for which no data were collected:		N. Walley
Cost of fuel and electricity	•••	37,613
All establishments:		
Total cost of fuel and electricity	•••	186, 765

Large establishments.
 Medium-sized establishments.
 Small establishments.





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