1961

47-201

ANNUAL





BROOM, BRUSH AND MOP INDUSTRY 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

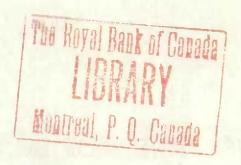
Published by Authority of The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Industry Division

October 1963 6521-628

Price: 50 cents



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.
- P preliminary 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 "Establishment".)

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 similar 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.

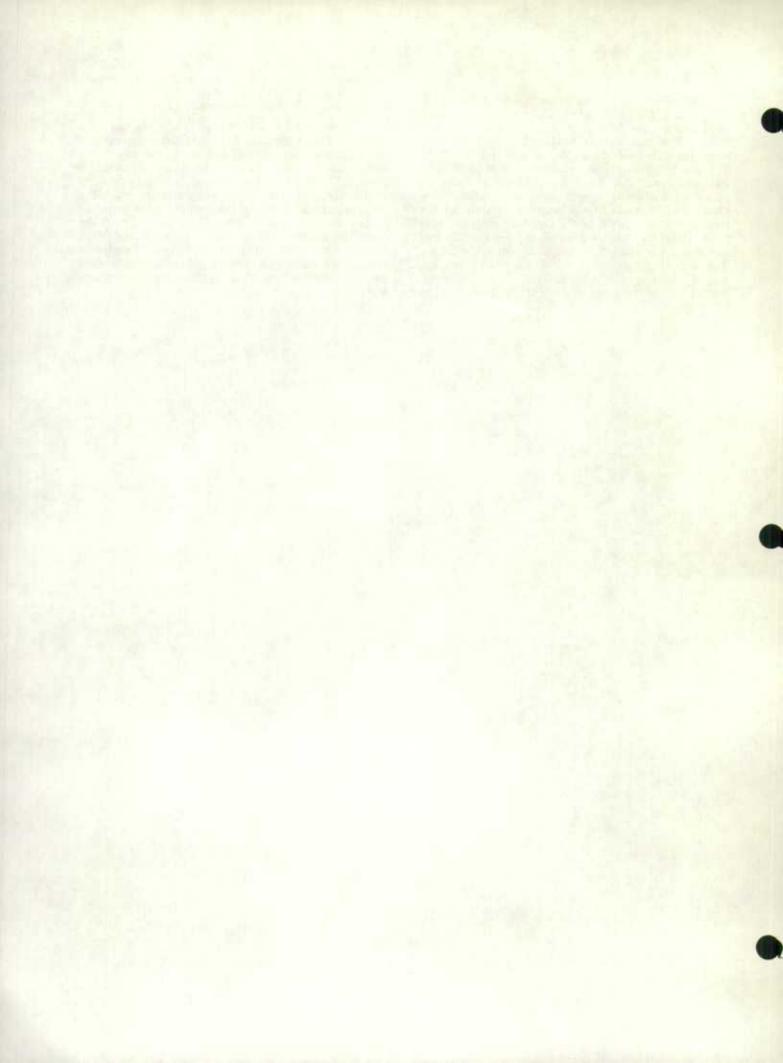
¹ To arrive at the National Accounts concept of ''gross domestic product at factor cost'', it would be necessary to subtract also the cost of advertising, insurance and other business costs which are not collected in the annual Census of Manufactures. Value added figures for the primary industries, manufacturing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



BROOM, BRUSH AND MOP INDUSTRY 1961

For the 1961 survey year, the Bureau implemented a New Establishment Concept, bringing about certain revisions to this industry. This 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 (Table 1) for recent years, the necessary adjustments were applied to the data back to 1957. (See also Explanatory Notes.)

It should be noted that, with the exception of Tables 1 and 4, the 1960 data in this report are

based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept. Table 4 presents the shipments of certain commodities by all industries.

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. The tables affected are the following: List of firms—Imports—Exports.

TABLE 1. Principal Statistics, Representative Years, 1929-61

	Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at plant of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Value of shipments
			Basis	s: Standard Inc	iustrial Class	ification in us	se prior to 1960	
		nur	nber			dollars		
1929	***************************************	78	1,485	1,442,241	43, 179	2,004,893	2, 449, 854	4, 497, 926
1933	******************************	81	1,374	1,033,983	41,876	1, 089, 807	1,582,093	2,713,776
937	***********	84	1,472	1,338,990	46,353	1, 931, 924	2, 356, 718	4, 334, 995
938		79	1,384	1,280,862	45,586	1,863,857	2, 211, 867	4,121,310
939		80	1,446	1,376,008	46,516	2, 170, 497	2, 280, 030	4,497,043
940	*******************************	83	1,536	1,598,818	52, 366	2,848,321	2, 818, 254	5,718,941
942		92	2,033	2, 156, 823	67, 365	4, 204, 814	4,689,466	8, 961, 645
943	*********	88	2, 236	2, 478, 173	81, 598	4, 539, 386	4, 729, 206	9, 350, 190
944	4 * 4 * 4 4 5 * 1 5 * 1 * * * * * * * * * * * * * *	86	2,164	2,822,625	83, 136	3,973,756	4,940,514	8,997,406
945		85	2,340	3,024,400	100, 915	4, 418, 618	5,668,839	10, 188, 372
946		88	2,572	3, 475, 859	111,796	6, 832, 183	6, 786, 134	13, 730, 113
947		89	2,645	4,053,617	124, 518	6,863,514	8, 193, 104	15, 181, 136
948		84	2,310	3, 891, 841	127, 297	6, 188, 839	7, 302, 497	13, 618, 633
949	***************************************	86	2,420	4, 232, 249	115,775	6,327,016	8,389,198	14,831,989
950		90	2,426	4, 456, 795	124,100	7, 352, 157	8,745,877	16, 222, 134
951		94	2,313	4, 785, 425	133, 348	9, 183, 187	8, 410, 464	17,726,999
952	A4 *** * * * * * * * * * * * * * * * * *	96	2,177	4,787,774	132, 847	7, 947, 253	8,574,2812	16,654,381
953		95	2, 195	4, 949, 726	142,997	8, 112, 766	8, 904, 8322	17, 160, 595
954	***************************************	92	2,112	4, 939, 514	157, 819	7,920,853	8,713,647	16,554,807
955	*******************************	101	2,113	5,103,727	169,898	7,823,119	9, 150, 960	17, 299, 701
956	**************	104	2,103	5, 397, 241	192, 233	8,608,934	10, 085, 259	18,641,759
957	**************************	100	2,100	5,562,393	199, 514	9,028,238	9,941,527	19, 159, 950
958	A 3 A 6 O 7 T 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	95	2,130	5,858,945	179,384	8,645,863	10,031,186	18, 997, 463
959	,.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	97	2,187	6, 297, 172	198, 564	8,577,784	10, 823, 023	19,499,79

See footnotes at end of table.

TABLE 1. Principal Statistics, Representative Years, 1929-61 - Concluded

Year and province	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at plant of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Value of shipments 1
	Basis	: Revised	Standard Indus	trial Classifi	cation and Ne	w Establishmer	nt Concept ³
	nun	nber			dollars		
1957	99	2,147	5, 703, 010	196, 566	9,457,408	10, 278, 408	19, 927, 707
1958	94	2,121	5, 793, 263	176,488	8,702,978	9,527,767	18,686,003
1959	97	2, 170	6, 223, 023	195, 871	8,710,360	10,623,196	19, 452, 722
1960					3		
Canada	99	2,123	6, 533, 518	187,125	8, 790, 263	11,930,964	20, 901, 710
Quebec Ontario Manitoba British Columbia Other provinces	41 38 6 7	1,161 131 62 320	1,141,799 3,770,813 397,472 215,745 1,007,689	39, 367 88, 665 10, 585 4, 160 44, 348	1,893,941 4,846,249 560,708 173,218 1,316,147	1,838,044 7,718,932 521,670 350,170 1,502,148	3,796,418 12,793,526 1,104,925 530,018 2,676,823
1961							
Canada	96	2,118	6,591,273	199,276	10, 200, 243	12, 809, 244	22, 575, 747
Quebec Ontario Manitoba British Columbia Other provinces	40 36 6 7	1,141 143 65 325	1,157,840 3,807,886 401,186 206,927 1,017,434	35, 889 105, 030 8, 955 4, 450 44, 952	1, 988, 321 5, 911, 796 648, 657 179, 101 1, 472, 368	1,761,525 8,384,467 657,637 293,047 1,712,568	3,758,180 14,026,885 1,279,325 478,035 3,033,322

⁴ Newfoundland 1, New Brunswick 1, Saskatchewan 3, and Alberta 2.

TABLE 2. Inventories, 1 1961

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total
		doll	ars	
Opening: ² Quebec Ontario Manitoba British Columbia Other provinces Canada	372, 273 2, 146, 773 206, 908 73, 753 324, 075 3, 123, 782	27, 970 342, 687 21, 273 4, 968 355, 662 752, 560	146, 634 1, 224, 831 82, 030 16, 057 519, 909 1, 989, 461	546, 877 3, 714, 291 310, 211 94, 778 1, 199, 646 5, 865, 803
Closing: Quebec Ontario Manitoba British Columbia Other provinces	416,624 2,383,582 223,021 76,122 434,036	36,699 367,411 29,511 4,591 412,762	165, 460 1, 574, 515 109, 716 14, 997 659, 375	618,783 4,325,508 362,248 95,710 1,506,173
Canada	3,533,385	850,974	2,524,063	6, 908, 42

¹ Book value of all manufacturing inventories 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.

¹ Figures up to and including 1951 represent the value of production.
² Because of insufficient inventory data in 1952 and 1953, these figures have been calculated from value of factory shipments and are, therefore, only approximations to true "Value added by manufacture".

³ 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 3. Factory Shipments, 1960 and 1961

Walandan Amadu aka	196	01	196	1
Principal products	Quantity	Value	Quantity	Value
	doz.	\$	doz.	\$
Brooms: Corn Fibre Hair Plastic Toy Other brooms	199,920 29,822 4,961 5,839 4,386 21,537	2, 462, 510 506, 611 216, 385 85, 978 12, 947 333, 804	213,990 34,757 7,236 6,258 5,015 11,361	2, 599, 98 550, 84 260, 65 108, 07 11, 66 234, 69
Whisks	33, 185	129,047	28, 222	113, 469
Brushes: Clothes Cosmetic Floor polisher Hair Nail Paint (excluding artists) Shaving Shoe Snow, auto Toilet bowl Tooth (including denture) Other household use Other industrial use (including chimney) All other brushes	51,016 6,429 16,392 103,223 50,403 14,038 71,358 35,133 30,836	252, 024 46, 607 124, 163 1, 005, 114 74, 695 123, 974 234, 900 84, 840 162, 737 3 1, 361, 995 858, 989	31,553 2,627 100,449 36,916 21,011 55,626 5,892 30,663	149, 165 11, 659 820, 965 63, 655 167, 116 180, 500 21, 356 155, 396 1, 451, 602 1, 068, 839
Mops: Floor, wet Floor, dry	238,923	1,780.589	233,775	1,713,31
Floor, cellulose sponge, including refills Dish Other mops (including toy)	60,954	654,712 88,536	,64,414	692, 056 94, 862
Other products: Handles of all kinds Paint rollers complete Paint roller kits, replacement rollers and parts All other products	74,689	195, 618 607, 665 192, 276 9, 205, 922	71, 977	431, 065 624, 102 11, 414, 996
Total value of shipments	***	20, 802, 638	* * *	22,940,02
Less adjustment for value of sales taxes, excise dutien not deducted from individual commodity items detailed	ed above	*********************	****************	364, 278 22, 575, 74

Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.
Included in "All other brushes".
Included in "All other products" in this industry table since this commodity is manufactured, to a lesser degree, in other industries. See Table 4 for shipments by all industries.
Handles are also produced in greater volume by other industries. For total industries figure, see the "General Review of the Manufacturing Industries of Canada", Catalogue No. 31-201.
Included in "All other products".

TABLE 4. Shipments of Selected Commodities, by All Industries, 1960 and 1961

Products	196	0	1961 ^p		
Products	Quantity	Value	Quantity	Value	
	doz.	\$	doz.	\$	
Brushes: Tooth (including denture) Paint Other household use	722, 944 601, 678 319, 367	1, 075, 612 4, 335, 828 1, 394, 228	647, 352 590, 104 316, 077	1, 013, 597 4, 455, 678 1, 133, 248	
Mops: Dry Other mops and mopping equipment	87, 200	1, 304, 844 146, 105	78,065	1, 205, 022 289, 903	
Total value of products	-	8, 185, 558	-	8, 097, 448	

TABLE 5. Materials Used, 1960 and 1961

		196	50 ¹	19	P. 3. 1
Materials		Quantity	Value	Quantity	Value
			\$		\$
Broom, corn	lb.	3, 148, 785	730, 355	3, 734, 329	950, 518
Fibre, all kinds	4.6	1, 263, 449	605, 271	1.042.634	560, 174
Bristles: Animal Other (including nylon)	4.0	371, 305 250, 508	1, 39 2, 402 637, 791	367, 257 274, 191	1, 664, 700 536, 976
Yarns: Cotton Other		1, 948, 779 458, 711	914, 708 147, 436	2, 122, 106 454, 887	1,042,912 163,962
Fabrics: Cotton Other		24, 129 78, 000	4,001 25,740	21, 911	4,704 50,137
Wire	lb.	265, 814	52, 865	385, 148	87.527
Lumber and wooden blocks			434,491		315,688
Handles all kind			263, 192	+ o n	546, 162
Mop parts, metal		0 0 0	137,742		212, 430
Cellulose sponge		4.0	62, 655	4.0	90, 254
Metals and metallic products			33, 110		9,977
Paints, lacquers and varnishes	gal.	23, 058	60,836	19,540	74, 745
Plastic moulding powder	lb.	135, 640	92, 235	158,754	102,851
Containers, packing and shipping materials			501,802	• • •	754, 621
All other materials		• • •	2, 483, 9012	* * 4	3,031,905
Total cost of materials used			8,580,533	• • •	10, 200, 248

¹ Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.

² No detailed information on materials used was collected from small establishments. The total estimated value of materials used by these establishments was \$320,162 in 1960 and \$335,770 in 1961; these amounts have been included in "All other materials".

TABLE 6. Employees and their Earnings, by Province, 1960 and 1961

		E	Employee	S			Earnings	
Province	and	visory office oyees		uction kers	Total	Supervisory and office employees	Production workers	Total
	Male	Female	Male	Female		employ ces		
			number				dollars	
1960 ⁸] [1				
Canada	334	199	1,051	527	2,111	2,493,196	3,999,123	6,492,31
Quebec Ontario Manitoba British Columbia Other provinces	87 180 13 11 43	37 118 4 7 33	249 525 88 33 156	76 326 26 11 88	449 1, 149 131 62 320	479, 907 1, 450, 499 123, 421 89, 756 349, 613	661,892 2,279,115 274,051 125,989 658,076	1, 141, 79; 3, 729, 61; 397, 47; 215, 74; 1, 007, 68;
1961								
Canada	293	201	1,039	585	2,118	2,443,551	4, 147, 722	6, 591, 27
Quebec Ontario Manitoba British Columbia Other provinces	73 163 11 16 30	29 130 6 6 30	224 516 98 33 168	118 332 28 10 97	444 1. 141 143 65 325	458, 302 1, 517, 281 88, 077 81, 406 298, 485	699,538 2,290,605 313,109 125,521 718,949	1, 157, 840 3, 807, 880 401, 180 206, 920 1, 017, 430

¹ Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.

TABLE 7. Production Workers, by Months, 1961

Month	Establishment monthly of		Establishment quarterly	
	Male	Female	Male	Female
20125				
inuary	759 767	482 500		
ebruary	770	503	203	8
oril	762	491	200	,
AV	765	466		
ine	759	457	198	,
ly	755	472		
igust	763	490	209	
ptember	770	492 505	209	
tober	769	500		
ecember	757	480	206	7
verage for establishments reporting monthly detail			768	4.8
verage for establishments reporting quarterly detail			208	
verage for small establishments'			63	
verage for all establishments	* * * * * * * * * * * * * * * * * * * *		1,039	58

TABLE 8. Principal Statistics, grouped by Size of Establishment, 1960 and 1961

Size of shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost at plant of fuel and electricity	Cost at plant of materials used	Value of shipments
	nun	nber		dolla	ars	
1960³						
Under \$10,000 \$ 10,000 to \$ 24,999 25,000 '' 49,999 50,000 '' 99,999 100,000 '' 199,999 200,000 '' 499,999 500,000 '' 999,999 1,000,000 and over	18 24 14 7 13 14 5	25 58 61 73 277 481 412 724	48,860 169,102 167,803 183,761 681,930 1,343,071 1,247,578 2,650,214	1,873 6,025 5,568 8,074 24,124 32,416 37,986 73,072	29,000 129,961 189,993 236,776 852,510 2,052,373 1,843,206 3,246,714	90,979 395,488 514,490 525,223 1,914,853 4,380,309 3,881,991 9,099,305
Totals	100	2, 111	6, 492, 319	189, 138	8, 580, 533	20, 802, 638
1961						
Under \$10,000 \$ 10,000 to \$ 24,999 25,000 " 49,999 50,000 " 99,999 100,000 " 199,999 200,000 " 499,999 500,000 " 999,999 1,000,000 and over	17 19 18 8 11 12 5	27 49 79 74 250 420 416 803	51,009 148,427 229,916 199,620 606,818 1,125,102 1,232,970 2,997,411	2,878 4,696 7,765 8,421 20,364 27,441 36,920 90,791	39,032 109,949 235,283 350,520 811,796 2,049,327 1,871,034 4,733,302	93,881 326,460 620,834 608,922 1,549,043 3,884,357 4,032,393 11,459,857
Totals	96	2, 118	6, 591, 273	199, 276	10, 200, 243	22, 575, 747

Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.

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

TABLE 9. Principal Statistics, classified according to Type of Ownership, 1960 and 1961

Type of ownership	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of shipments
1960¹	num	ber		dol	lars	
Individual ownership. Partnership Incorporated companies	37 14 49	155 55 1,901	425, 896 162, 146 5, 904, 277	12, 255 5, 267 171, 616	501, 101 177, 742 7, 901, 690	1, 168, 984 442, 038 19, 191, 616
Totals	100	2,111	6, 492, 319	189, 138	8, 580, 533	20, 802, 638
1961	0					
Individual ownership Partnership Incorporated companies	40 10 46	163 42 1,913	464, 483 105, 298 6, 021, 492	15, 191 4, 178 179, 907	550, 676 140, 581 9, 508, 986	1, 176, 999 303, 485 21, 095, 263
Totals	96	2,118	6, 591, 273	199, 276	10, 200, 243	22, 575, 747

¹ Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.

TABLE 10. Principal Statistics, grouped by Number of Employees, 1960 and 1961

Number of employees	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value of shipments
1960¹	nun	ber		dol	lars	
Under 5 employees 5 to 14 employees 5 to 14 employees 5 to 19 " 100 and over 5 Totals	53 11 24 8 4	120 97 631 584 679 2, 111	334, 573 265, 896 1, 694, 272 1, 926, 464 2, 271, 114 6, 492, 319	11, 577 11, 557 51, 398 39, 206 75, 400 189, 138	398,718 294,793 2,375,296 2,907,163 2,604,563 8,580,533	967, 488 794, 559 5, 189, 593 6, 374, 320 7, 476, 678 20, 802, 638
1961						
Under 5 employees	47 15 23 8 3	111 114 639 629 625	331, 858 320, 046 1, 743, 458 2, 050, 727 2, 145, 184 6, 591, 273	11, 369 13, 804 55, 220 41, 347 77, 536	371, 514 343, 347 3, 193, 255 3, 797, 863 2, 494, 264 10, 200, 243	852, 587 869, 496 6, 467, 183 7, 455, 191 6, 931, 310 22, 575, 747

¹ Based on the revised 1960 Standard Industrial Classification without revisions for the New Establishment Concept.

TABLE 11. Consumption of Fuel and Electricity, 1961

Bituminous coal: (a) From Canadian mines ton (b) Imported (693 12,671 Gasoline (including gasoline used in cars and trucks) Imp. gal. 19,964 8,063 Fuel oil, including kerosene or coal oil (72,126 10,269 Gas: (a) Liquefied petroleum gases (400 180 (b) Other manufactured gas Mcu. ft. 98 126 (c) Natural gas (c) Natural gas (c) Natural gas (c) Establishments reporting group detail: 2	Establishments reporting commodity detail: Bituminous coal: (a) From Canadian mines	Kind	Quantity	Cost
Electricity purchased kwh. 4,711,611 75,460 Establishments reporting group detail: ²	Electricity purchased kwh. 4,711,611 75,460 Establishments reporting group detail: Cost of fuel 22,130 Cost of electricity 11,619 Estimate for establishments for which no data were collected:	Bituminous coal: (a) From Canadian mines ton (b) Imported Gasoline (including gasoline used in cars and trucks) Imp. gal Fuel oil, including kerosene or coal oil Gas: (a) Liquefied petroleum gases (b) Other manufactured gas Mcu. ft (c) Natural gas	693 19,964 72,126 400 98	23, 055 12, 671 8, 063 10, 269 180 126 15, 000
	Cost of electricity	Electricity purchased kwh. Establishments reporting group detail: ²		75, 460

Large establishments.
 Medium-size establishments.
 Small establishments.

