

BREWERIES 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 appropriate or not applicable.
- nil or zero.

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.

¹To 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.



BREWERIES

1961

In the preceding pages of Explanatory Notes a concise outline has been presented on factors applicable to and comprised in the tabular matter compiled for this publication. The revised Standard Industrial Classification and the new concept of the **establishment** (reporting unit; see Explanatory Notes page 3) apply to 1961 and succeeding Annual Census of Manufactures reports. Implementation of both features has necessitated adjustments to the statistics. To maintain comparability of principal statistics for recent years a special insertion, with applied adjustments back to 1957 is shown in Table 1.

Sales taxes, excise duties and outward transportation values are not included in the "Selling value of factory shipments" published in Tables 1; 8; 9 and 10.

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—Capital and Repair Expenditures.

TABLE 1. Principal Statistics of Breweries, 1929-60, and by Provinces, 1957-61

Provinces	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
		Basis:	Standard Indi	strial Classi	fication up to	and including	1960
	nun	iber		_	dollars		
1929	78	4,839	7, 134, 256	834, 475	19, 135, 208	42, 291, 238	62, 260, 921
1933	74	4,156	5, 309, 527	641,982	9, 398, 599	20,900,314	30, 940, 895
1935	73	4, 460	6, 155, 642	708,038	15,024,625	24, 966, 377	40,699,040
1936	70	4,604	6, 517, 804	711, 163	15, 540, 509	27, 796, 122	44, 047, 794
1938	65	5, 379	8, 343, 279	766, 530	17, 140, 219	24, 472, 104	42, 378, 853
1939	61	5, 345	8, 451, 402	750, 154	16, 488, 207	26, 394, 981	43,633,342
1940	61	5, 520	9,004,800	952, 045	24, 876, 452	24, 783, 421	50,611,918
1941	61	5, 932	10, 512, 805	1, 106, 447	34, 343, 935	27, 835, 011	63, 285, 393
942	61	6,868	12,911,103	1, 328, 166	17, 341, 712	55, 354, 723	74,024,601
943	61	6,613	12, 852, 096	1, 246, 925	15, 918, 326	52, 493, 557	69, 658, 808
944	61	7, 125	14, 188, 533	1, 351, 455	18,021,526	63, 118, 812	82, 491, 793
945	60	7, 593	15, 323, 200	1, 427, 031	20, 493, 465	71, 952, 408	93, 872, 904
946	61	8, 644	17, 743, 749	1, 612, 598	23, 416, 499	84, 270, 490	109, 299, 587
947	61	9, 378	21,067,092	1,874,998	25, 871, 001	86,800,811	114, 546, 810
948	61	8, 407	21, 252, 568	2, 160, 726	34, 995, 002	89, 783, 408	126, 939, 136
949	64	8, 652	23, 461, 437	2, 334, 261	37, 939, 869	102, 125, 599	142, 399, 729
950	63	8, 311	23, 888, 605	2, 318, 098	42,018,271	105, 073, 118	149, 409, 487
951	63	8,449	27, 489, 309	2, 511, 866	45, 905, 901	112, 741, 266	161, 159, 033
952	61	8, 163	30, 143, 552	2, 589, 905	49, 713, 488	126, 465, 413	178, 768, 806
953	61	8, 383	31, 737, 897	2, 597, 740	51, 482, 008	146, 805, 908	200, 885, 656
954	62	8, 541	33, 422, 844	2,650,996	47, 590, 063	147, 835, 626	198, 390, 169
955	58	8, 368	34, 387, 685	2, 730, 387	48, 677, 904	158, 370, 826	210, 571, 853
956	59	8,724	36, 770, 347	3,048,700	53,046,993	161,030,802	215, 897, 007
957	57	8, 413	37, 003, 146	3, 252, 200	59, 229, 700	169, 990, 773	231, 116, 361
958	55	8,148	37, 708, 857	3, 181, 897	55, 655, 578	172, 383, 258	232, 353, 488
959	56	8.031	40, 348, 477	3, 224, 608	57.936.492	183, 534, 883	244, 766, 207
1960	54	7, 864	42,105,016	3, 289, 028	58, 050, 386	190, 256, 543	251, 500, 708

TABLE 1. Principal Statistics of Breweries, 1929-60, and by Provinces, 1957-61 - Concluded

Provinces	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Value added by manufacture	Selling value of factory shipments
	Basis	: Revised	Standard Ind	ustrial Class	ification and	New Establish	nent Concept
	nun	ber			dollars		
1957		ł					1
Canada	57	8, 413	37,003,146	3, 252, 200	59, 229, 700	169, 436, 758	229, 744, 346
Atlantic Provinces	7	590	2,059,432	282,950	3, 267, 931	8, 793, 680	12, 324, 050
Quebec	5	2,518	11,036,337	931, 398	18, 349, 394	41, 452, 290	60, 646, 983
Ontario	18	3,063	14, 575, 682	1,169,835	24, 148, 561	75, 337, 099	99,056,346
Manitoba	6	658	2, 756, 707	196, 185	2, 683, 476	9, 817, 615	12, 709, 063
Saskatchewan	5	348	1,506,281	169, 808	2, 282, 301	7, 698, 259	10,060,976
Alberta	6	555	2, 276, 754	180, 203	4, 055, 458	11,658,231	15, 786, 677
British Columbia	10	681	2,791,953	321, 821	4, 442, 579	14,679,584	19, 160, 251
1958 Canada	55	8,148	37, 708, 857	3, 181, 897	55, 655, 573	171, 448, 064	230, 965, 294
Atlantic Provinces	7	544	2, 011, 439	258, 110	3, 461, 274	9, 952, 620	13, 692, 032
Quebec	5	2,553	11,655,644	893, 581	16, 370, 819	44, 811, 045	62, 132, 264
Ontario	18	2,798	14, 071, 473	1, 123, 599	21, 817, 722	69, 702, 646	93, 239, 890
Manitoba	6	637	2, 912, 338	197, 481	2, 802, 281	10, 289, 904	13, 354, 251
Saskatchewan	5	357	1,621,392	155, 315	2, 598, 993	7, 953, 549	10, 630, 734
Alberta	6	563	2, 410, 055	189, 763	4, 227, 901	13, 310, 812	17, 718, 077
British Columbia	8	696	3, 026, 516	364, 048	4, 376, 583	15, 427, 488	20, 198, 046
	0	030	3,020,310	304, 040	4, 5 10, 305	13, 421, 300	20, 130, 040
1959							
Canada	56	8, 031	40, 348, 477	3, 224, 608	57, 936, 492	182,464,515	243, 356, 839
Atlantic Provinces	7	568	2, 301, 109	253, 754	3,867,618	11,011,688	15, 071, 274
Quebec	5	2,484	12,966,005	893, 942	16, 851, 336	47, 554, 629	65, 558, 841
Ontario	18	2, 861	15, 276, 420	1,211,647	23, 195, 193	78, 751, 399	102, 403, 419
Manitoba	6	591	2, 831, 578	208, 906	2, 851, 893	10, 784, 877	13, 941, 982
Saskatchewan	5	362	1, 803, 480	170, 786	2, 567, 106	7, 113, 640	10, 011, 722
Alberta	6	556	2, 460, 435	199, 842	4, 246, 089	12, 286, 331	16, 711, 297
British Columbia	9	609	2, 709, 450	285, 731	4, 357, 257	14,961,951	19, 658, 304
1960							
Canada	54	7, 864	42, 105, 016	3,289,028	58, 050, 386	188, 855, 415	250,022,580
Atlantic Provinces	7	576	2, 450, 302	278, 749	4, 166, 650	12, 268, 859	16, 613, 277
Quebec	5	2, 427	13, 482, 918	896, 895	16, 165, 935	48, 746, 314	65, 209, 757
Ontario	18	2, 735	15, 858, 726	1, 233, 835	23, 190, 140	80, 248, 990	105, 172, 971
Manitoba	6	620	3,059,438	213, 839	3, 079, 463	11, 294, 163	14, 481, 634
Saskatchewan	5	376	1,803,359	171, 734	2, 739, 142	7, 770, 647	10,661,687
Alberta	6	536	2, 591, 428	214, 318	4, 160, 489	13,007,274	17, 350, 272
British Columbia	7	594	2,858,845	279,658	4, 548, 567	15, 519, 168	20, 532, 982
1961							
Canada	54	7, 623	40, 881, 549	3, 299, 748	59,061,535	197, 398, 696	259, 438, 200
Atlantic Provinces	7	597	2, 527, 479	275, 420	4, 226, 513	12, 661, 991	17, 075, 382
Quebec	5	2,329	12, 902, 259	853, 528	15, 537, 836	44, 523, 577	61, 589, 966
Ontario	17	2,637	15, 280, 407	1, 230, 979	24, 523, 701	88, 492, 785	113, 874, 981
Manitoba	6	623	2, 984, 053	252, 288	3, 165, 854	11, 835, 337	15, 123, 299
Saskatchewan	5	362	1,791,214	170,342	2, 733, 531	8, 175, 235	10, 996, 310
Al berta	6	516	2, 564, 830	224, 915	4,050,350	13, 554, 874	17, 442, 574
British Columbia	8	559	2,831,307	292, 276	4, 823, 750	18, 154, 897	23, 335, 688

Note: Profits or losses cannot be estimated from Census figures as no data are collected for certain expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

TABLE 2. Shipments of Breweries, Canada, 1961

	Quantity	Value of factory shipments
		\$
Beer, ale, stout and porter - Totals	244, 408, 694	412, 973, 034
In small bottles	167, 103, 545	306, 212, 921
In large bottles	26, 114, 398	41,061,873
In cans	2,766,483	4, 310, 121
Draught and bulk	48, 424, 268	61, 388, 119
Grains, dried for saleton	26, 814	1, 124, 817
Grains, sold wet	97, 186	385,160
Carbonated beverages (soft drinks)	1	1
Yeast made for sale	2, 112, 239	220, 182
Scrap cartons	* * *	1, 119, 268
All other products	* * *	1, 694, 546
Gross total	• • •	417, 517, 007
Deduct:		
Sales taxes	+ 8 +	30,682,561
Excise duty, on gallonage basis (replacing malt tax)		93, 211, 277
Gallonage tax, other	4 + 4	29,691,202
Brewers' licence fees and permits	0 0 0	302, 334
Other taxes		2,942,714
Outward transportation		1, 248, 719
Adjusted total		259, 438, 200

¹ Confidential; included with "All other products."

TABLE 3. The Following Statement Shows the Inventories, Production and Sales of Beer. Ale Stout and Porter, for the Years 1960 and 1961 for Canada and the Provinces

	On hand beginning of year ¹	Produced during the year	Sold during the year (not including inter-company transfers)	Wastage, shrinkage, etc.	On hand end of year
			gallons		
1960					
Canada	29, 457, 648	252, 734, 594	238, 731, 690	12, 659, 822	30, 800, 730
Atlantic Provinces Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	1, 039, 232 8, 271, 043 13, 124, 500 1, 363, 521 1, 245, 481 1, 881, 025 2, 532, 846	12, 407, 233 79, 244, 344 98, 010, 484 13, 121, 132 10, 030, 906 18, 184, 147 21, 736, 348	11, 482, 155 74, 543, 825 93, 691, 870 12, 272, 177 9, 475, 878 16, 968, 043 20, 297, 742	772, 359 4, 058, 390 4, 310, 811 508, 516 564, 165 1, 210, 755 1, 234, 826	1, 191, 951 8, 913, 173 13, 132, 303 1, 703, 960 1, 236, 344 1, 886, 374 2, 736, 620
1961					
Canada	31, 094, 104	257, 108, 438	244, 408, 694	13, 148, 645	30, 645, 203
Atlantic Provinces Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	1, 161, 861 8, 924, 333 13, 479, 354 1, 703, 960 1, 192, 198 1, 895, 774 2, 736, 624	12, 749, 824 75, 727, 442 103, 610, 542 13, 455, 344 10, 985, 409 18, 487, 033 22, 092, 844	11, 887, 557 72, 683, 538 98, 753, 838 12, 729, 980 10, 226, 064 17, 151, 278 20, 976, 439	797, 878 3, 711, 400 5, 060, 133 617, 896 599, 846 1, 205, 670 1, 155, 822	1, 226, 250 8, 256, 837 13, 275, 925 1, 811, 428 1, 351, 697 2, 025, 859 2, 697, 207

¹ The differences in the quantities reported on hand at the beginning of the year and those reported at the end of the previous year are due to the receipt of revised data.

TABLE 4. Inventories, 1961

Province	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total value ¹
The state of the s		do	llars	
Opening ²				
Canada	12, 295, 731	10, 150, 278	8, 878, 963	31, 324, 972
Atlantic Provinces	842,473	517,074	329, 595	1,689,142
Quebec	3,618,010	3,562,803	1,621,733	8,802,546
Ontario	5,754,355	3, 483, 516	5, 452, 704	14,690,575
Manitoba	405,613	359,752	463, 195	1, 228, 560
Saskatchewan	285, 927	542,486	247, 281	1,075,694
Alberta	533, 209	686, 108	378,054	1,597,371
British Columbia	856, 144	998, 539	386, 401	2, 241, 084
Closing				
Canada	12, 356, 922	10, 285, 465	9, 065, 555	31, 707, 942
Atlantic Provinces	937, 765	503,411	431, 800	1,872,976
Quebec	3,084,938	3,071,028	1,438,483	7,594,449
Ontario	6,330,642	3,936,359	5, 372, 345	15, 639, 346
Manito ba	412,818	403,875	549, 252	1, 365, 945
Saskatchewan	291, 085	564, 263	308, 302	1, 163, 650
Alberta	522, 045	937, 250	514, 477	1,973,772
British Columbia	777,629	869, 279	450,896	2,097,804

¹ Book value of all manufacturing inventories held at plants 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 the new establishments, the removal of figures for establishments which did not operate during 1961, change in classification, and the implementation of the new "Establishment" concept.

TABLE 5. Materials Used in Breweries, 1961

		Guantity	Cost value
			\$
Materials used in brewing			
Barley mait:			
Canadian	1b.	422,006,836	21, 534, 510
Imported	********	_	
Rice malt	Pp@40.44.60+0+4.6040000	1 - 1	14.11
Other malt	lb.	34,837	2,654
Rice, including rice flakes and rice grits	44	15,039,220	1,027,619
Corn, including corn flakes and corn grits	44	30, 192, 721	1,632,366
Other grains (soybean flakes, wheat grits, etc.)	64	2, 179, 164	157, 143

TABLE 5. Materials Used in Breweries, 1961 - Concluded

		Quantity	Cost value
			\$
Materials used in brewing — Concluded			
Hops:			
Canadian	lb.	1, 318, 744	944, 767 1, 374, 579
Imported	44	1,832,770	1, 314, 315
discellaneous brewing ingredients:			
Beer colouring	4.4	696, 116	119,002
Yeast	44	14,037	14, 374
Foam retainers	4.4	166, 185	230, 366
Chillproofing and clarifying materials	4.4	116, 184	339, 278
Salts	4.6	2, 854, 683	203,051
Carbonic acid gas	4.6	664,669	55, 371
Sugars	44	600,770	46,934
Miscellaneous brewing ingredients n. e. s	**	• • •	202,935
iltering agents	44	3,623,832	218, 129
leaning materials (caustic soda, soda ash, sulphuric acid, etc.)	**	8, 815, 479	664, 842
ater purchased	M gals.	3,654,700	809, 999
laterials used for refrigeration	lb.	394,420	26,844
ll other materials			1, 197, 695
Containers and other packaging materials and supplies:			
Cans	doz.	2, 254, 508	1, 140, 880
Other non-returnable containers	4.6	859,036	310,085
Cartons			13, 301, 904
Crowns		4 0 c	4,966,114
Corks, bungs and labels		• • •	3,078,981
All other packaging supplies		* # *	1,314,060
Operating, maintenance and repair supplies		• • •	3,974,554
Materials used in production of carbonated beverages		7/	
arbonic acid gas	1b.	500	62
rups, fruit juices, concentrates, extracts, etc	gal.	4, 196	46, 127
Igar	1b.	842,413	69,773
leaning materials		• • •	1,185
ackaging supplies (cartons, crowns, labels, etc.)		* * *	54,721
other materials and supplies			631
tilet materials and supplies			
Total cost of materials used			59, 061, 535

TABLE 5 A. Returnable Containers Purchased during the Year, 1961

	Quantity	Cost value
		\$
New bottles for malt beverages: Small doz. Large	13, 483, 165 346, 217	6, 132, 340 283, 551
Cases for malt beverages	6,924,017	1, 691, 498
New barrels and kegs: Metal Wooden	9, 108	259, 019
New bottles for soft drinks	35, 371	26,563
Wooden cases for soft drinks	1, 500	1,270

TABLE 6. Employees and their Earnings, by Provinces, 1961

	Supervisory and office employees			Production workers (monthly averages)			Total employees and total earnings		
	Male	Female	Salaries	Male	Female	Total wages	Male	Female	Salaries and wage:
	nun	nber	\$	nui	nber	\$	nu	mber	\$
Canada	1,551	457	13, 321, 723	5, 576	39	27, 559, 826	7,127	496	40,881,549
Atlantic Provinces Quebec Ontario Manitoba Saskatchewan Alberta British Columbia	85 533 594 117 39 89 94	34 158 180 33 8 21 23	779, 925 4, 527, 833 5, 430, 154 865, 614 345, 575 683, 197 689, 425	471 1,630 1,844 471 315 405 440	7 8 19 2 - 1 2	1,747,554 8,374,426 9,850,253 2,118,439 1,445,639 1,881,633 2,141,882	556 2,163 2,438 588 354 494 534	41 166 199 35 8 22 25	2, 527, 479 12, 902, 259 15, 280, 407 2, 984, 053 1, 791, 214 2, 564, 830 2, 831, 307

TABLE 7. Production Workers, by Months, 1961

Months	Male	Female	Total
		number	
January February March April May June July August September October November December	5, 197 5, 228 5, 354 5, 542 5, 786 5, 867 5, 774 5, 894 5, 246 5, 191 5, 516 5, 607	32 41 42 37 38 36 36 40 41 40 44	5, 22 5, 26 5, 39 5, 58 5, 82 5, 93 5, 28 5, 28 5, 28 5, 28
November			

TABLE 8. Principal Statistics grouped according to Type of Ownership, 1961

Type of ownership	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments	
	nur	nber	dollars				
Incorporated	54	7, 623	40,881,549	3, 299, 748	59,061,535	259, 438, 200	
Total	54	7, 623	40, 881, 549	3, 299, 748	59, 061, 535	259, 438, 200	

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TABLE 9. Principal Statistics of Brewerles grouped by Shipment Size, 1961

Size of shipments	Estab- lish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments	
	num	ber	dollars				
Under \$200,000	2 3	} 54	220, 219	35,646	263, 746	1, 107, 987	
500,000 ** 999,999	7	237	1, 204, 292	127,590	1, 223, 273	4,701,952	
1,000,000 " 4,999,999	27	2, 231	10, 214, 635	1,002,011	14,985,769	65, 354, 163	
5,000,000 and over	15	5, 101	29, 242, 403	2, 134, 501	42,588,747	188, 274, 098	
Totals	54	7, 623	40,881,549	3, 299, 748	59, 061, 535	259, 438, 200	

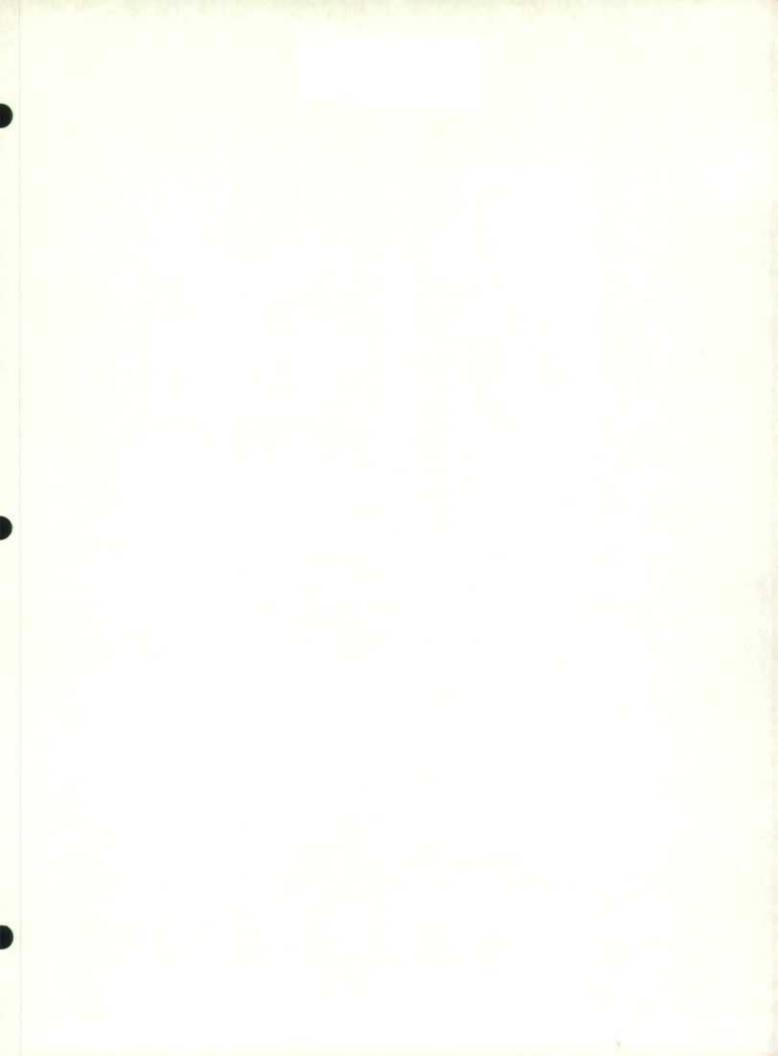
TABLE 10. Principal Statistics grouped by Number of Employees per Establishment, 1961

Employment groups				oups	Establish- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity	Cost at plant of materials used	Selling value of factory shipments	
					number		dollars				
5	to	14	employees		4	37	143,710	25, 243	179, 544	688,022	
15	**	49	**		12	398	1,999,397	242,809	2,470,679	10, 439, 122	
50	4.6	99	4.6	*************	16	1.044	5,091,856	544,749	7, 232, 694	31,031,860	
100	# 6	199	4.6		12	1,797	8, 174, 499	716, 191	13,825,733	62, 451, 710	
200	6.6	499	6.6	****************	7)					
500	44	999	4.4		2	4,347	25, 472, 087	1,770,756	35, 352, 885	154, 827, 486	
1,000	6.6	1,499	4.6		1						
Totals					54	7, 623	40, 881, 549	3, 299, 748	59, 061, 535	259, 438, 200	

TABLE 11. Consumption of Fuel and Electricity, 1961

Kind		Quantity	Cost at plant
			\$
Bituminous coal (a) From Canadian mines	ton	1, 247 28, 679	16,597 339,091
Sub-bituminous coal (from Alberta mines only)	4.4	2, 134	16,481
Anthracite coal		→	_
Lignite coal	ton	5,898	38,042
Gasoline	Imp. gal.	1, 211, 463	378, 293
Fuel oil including kerosene or coal oil	4.6	11,634,215	916, 785
Gas (a) Liquefied petroleum (propane, etc.) (b) Other manufactured	Imp. gal.	23, 665	5, 689
(b) Other manufactured (c) Natural	M cu. ft.	545, 156	158, 516
Other fuel		* * *	11,641
Electricity purchased	kwh.	170,040,528	1,418,613
Total cost of fuel and electricity		5 4 6	3, 299, 748





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