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WAREHOUSING

(General Merchandise and Refrigerated Goods)

1960

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WAREHOUSING

1960

The following changes in the publication of data relating to the public warehousing and the intercity for hire motor carrier industries should be noted:

Prior to 1960, firms engaged in both public warehousing and trucking activities were required to file separate returns to cover each operation. However, a breakdown of financial data was not usually available. Firms were therefore allocated to a report on the basis of the predominant source of their annual gross operating revenues. Statistics for firms engaged primarily in public warehousing were published in the "Warehousing" report, catalogue no. 63-212, while data for companies which obtained the majority of their operating revenues from for hire intercity trucking were contained in the report "Motor Carriers - Freight", catalogue no. 53-205.

The majority of companies having both public warehousing and for hire trucking operations were found to be engaged primarily in household goods moving and storage. As this activity, requiring specialized equipment, is considered to be a distinct industry, it was decided to present such information in a separate publication to be called "Moving and Storage, Household Goods", catalogue no. 53-221. As firms earning the predominant portion of their annual gross operating revenues from household goods storage are no longer contained in the "Warehousing" report its title has been changed to "Warehousing, General Merchandise and Refrigerated Goods", catalogue no. 63-212, to indicate more clearly what it contains. With the exclusion of household goods movers from the "Motor Carriers - Freight" report, the title of this report is more appropriate and the data contained in it more meaningful.

The improvement in the presentation of data pertaining to public warehousing and for hire trucking described above is part of a continuing programme to increase the usefulness, coverage and accuracy of statistics relating to the various industries in the field of road transport.

As this publication is intended to cover the operations of firms engaged in the public warehousing of general merchandise and refrigerated goods the following are excluded:

- (1) Associations and organizations such as co-operatives operating warehouses or storage services for their own members.

- (2) Packing houses or other firms operating storage facilities in connection with their respective businesses.

- (3) Small food lockers except where they form part of a general warehouse business.

Although not all firms deriving revenue from the warehousing of general merchandise and from refrigerated storage operations are included in this report, the coverage is considered representative of the industry. Factors accounting for incomplete coverage are:

- (1) Firms sometimes do not respond.
- (2) Firms sometimes file returns too incomplete to be used.
- (3) Firms engaged predominantly in some other industry which cannot provide separate statistics for their warehousing operations are excluded.
- (4) Mailing lists are not always comprehensive.

The exclusion of household goods storage operators from this report has resulted in a break in the continuity of the data. As a means of linking the 1960 report with 1959, the following statistics of 54 firms included in the 1959 "Warehousing" report but now contained in the report "Moving and Storage, Household Goods" are provided below:

		1960	1959
Firms	No.	54	54
Fixed assets (before depreciation) ...	\$	5,296,952	4,422,169
Household goods storage revenue	\$	1,819,839	1,649,934
Total revenues	\$	12,570,137	10,349,981
Total expenses	\$	12,714,438	10,187,315
Household goods storage space	cu. ft.	12,106,391	16,018,395

Apart from conceptual changes in the content of this report, other factors combine to cause fluctuations in the data from previous years. These include:

- (1) Amalgamations.
- (2) Births and deaths in the industry.
- (3) Improvements in response due to the intensive follow-up and tracer programme.

The Dominion Bureau of Statistics gratefully acknowledges the continued co-operation of respondents, warehousing associations and other interested parties which has resulted in the steady improvement of the statistical quality of this report.

Summary

The following highlights of the general merchandise and refrigerated storage industry are presented to provide a concise statistical picture of its size and relative importance.

Firms reporting	No.	111
Total property account (before depreciation)	\$	64.9 million
Total operating revenues	\$	32.2 million
Total operating expenses	\$	29.5 million
Net operating revenues	\$	2.7 million
Average number of employees		3,734
Storage space:		
General merchandise	cu. ft.	48.9 million
Refrigerated goods	cu. ft.	30.7 million
Average occupancy:		
General merchandise	%	79.1
Refrigerated goods	%	69.3

To obtain a more complete picture of total warehousing facilities available and of the revenue earned by these facilities, reference should be made to Table 5. Besides data for firms included in

the other tables of this report, this table contains statistics of firms whose revenues are earned predominantly from motor carrier and household goods moving and storage operations. The statistics of these firms are included in the 1960 "Motor Carriers - Freight" and "Moving and Storage, Household Goods" reports respectively but are excluded from all tables in this report except number five.

Table 6 compares the statistics of 100 firms whose individual returns were included in both this report and the 1959 "Warehousing" report. Such a comparison of the statistics of a fixed number of firms, while useful as a guide, should not be regarded as a perfect means of comparing the progress of this section of the warehousing industry, because firms which have not reported in both years or have entered into or retired from the industry during the year would be excluded from this table.

TABLE 1. Property, Operating and Income Accounts, 1960

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
Number of companies reporting	111	13	21	34	9	8	9	17
Property account								
Land and land rights	7,091,175	123,171	832,126	4,239,300	292,278	106,092	145,804	1,352,404
Buildings	41,163,605	3,509,902	8,677,409	12,004,023	4,591,438	972,311	3,177,912	8,230,610
Warehouse and office equipment	10,044,161	817,340	1,825,427	3,159,471	833,215	277,477	670,104	2,461,127
Trucks, tractors, trailers	6,126,384	122,288	209,229	782,682	865,293	242,554	145,160	3,759,178
Shop, garage and other automotive equipment	470,799	20,846	—	7,584	120,484	19,076	1,489	301,320
Total gross cost	64,896,124	4,593,547	11,544,191	20,193,060	6,702,708	1,617,510	4,140,469	16,104,639
Depreciation accrued to December 31, 1960	26,324,629	1,872,112	4,999,346	6,341,793	3,593,648	707,437	1,291,568	7,518,725
Value at December 31, 1960	38,571,495	2,721,435	6,544,845	13,851,267	3,109,060	910,073	2,848,901	8,585,914
Operating revenues								
Storage revenue — General merchandise	7,698,814	237,654	1,294,555	1,872,391	1,513,422	159,629	156,779	2,464,384
Refrigerated goods	8,436,101	627,289	2,305,941	2,813,487	986,240	155,908	545,809	1,001,427
Household goods	200,410	58,521	117	17,846	—	—	359	123,567
Handling and packing	1,980,934	185,449	626,572	586,012	29,579	3,535	89,825	459,962
Other warehouse revenue including office and stor- age space rentals	2,557,120	177,191	429,391	1,180,725	180,933	57,151	164,092	367,637
Cartage — Local	8,951,657	43,186	642,255	283,248	936,177	369,629	380,730	6,274,432
Intercity	932,084	163,568	4,731	20,249	145,191	89,455	45,846	463,044
Other operating revenues	1,490,261	32,726	130	106,045	192,589	115,760	13,254	1,029,757
Total operating revenues	32,247,381	1,525,584	5,303,682	6,880,003	3,986,131	971,067	1,396,694	12,184,210
Operating expenses								
Maintenance of buildings, service and revenue equip- ment	1,860,259	166,829	323,583	428,954	162,564	82,401	67,032	648,896
Salaries and wages, charged to operations	10,330,576	440,639	1,751,066	1,478,570	1,455,891	341,184	392,693	4,470,533
Fuel, oil and grease (including taxes)	682,545	17,852	68,606	19,696	96,164	22,687	32,978	424,562
Operating licences	269,169	3,275	10,876	7,924	27,899	11,854	5,867	201,674
Purchased transportation	652,287	4,690	18,156	4,181	108,321	79,332	38,375	399,232
Insurance, claims and safety expenses	731,820	39,869	133,528	110,566	87,973	19,258	35,619	305,007
Other cartage expenses	811,113	7,581	6,618	2,771	15,440	18,878	5,586	754,239
Other warehouse expenses	4,400,350	294,832	1,006,616	1,436,832	534,427	53,694	237,235	836,714
Sales salaries and expenses	404,315	11,968	68,462	67,794	42,128	1,648	8,647	203,668
Administration salaries and general expenses	7,088,218	326,177	1,155,881	1,433,140	754,265	260,224	448,815	2,709,716
Depreciation	2,266,233	148,053	267,484	610,984	243,244	79,688	169,849	746,931
Total operating expenses	29,496,885	1,461,765	4,810,876	5,601,412	3,528,116	950,948	1,442,696	11,701,172
Income account								
Net operating revenues	2,750,496	63,819	492,816	1,278,591	458,015	20,219	Dr. 46,002	483,038
Other non-operating income or expenses-net	742,986	1,684	431,492	29,575	32,446	17,841	72,398	157,550
Net income before income taxes	3,493,482	65,503	924,308	1,308,166	490,461	38,060	26,396	640,588
Provision for income taxes	998,457	17,748	187,987	388,682	193,427	6,212	4,101	220,300
Net income transferred to earned surplus	2,495,025	47,755	736,321	919,484	297,034	31,848	22,295	420,288

TABLE 2. Employees and their Compensation, 1960

	Canada		Atlantic Provinces		Quebec		Ontario	
	Average number employed ¹	Salaries and wages	Average number employed ¹	Salaries and wages	Average number employed ¹	Salaries and wages	Average number employed ¹	Salaries and wages
		\$		\$		\$		\$
Highway drivers	88	275,292	13	41,509	1	3,890	4	12,460
Local drivers and helpers	1,002	4,504,648	17	14,128	66	270,282	38	114,421
Warehousemen and packers	1,599	5,550,126	133	385,002	435	1,476,384	408	1,351,689
Administration, sales and other employees	1,045	5,088,494	59	233,708	177	775,364	223	980,984
Totals	3,734	15,418,560	222	674,347	679	2,525,920	671	2,459,554
	Manitoba		Saskatchewan		Alberta		British Columbia	
Highway drivers	47	115,136	7	30,562	2	8,400	14	63,333
Local drivers and helpers	133	410,486	58	178,447	47	165,862	643	3,351,022
Warehousemen and packers	279	930,267	43	132,175	74	218,431	229	1,056,178
Administration, sales and other employees	140	512,215	27	100,242	51	236,377	368	2,249,604
Totals	599	1,968,106	135	441,426	174	629,070	1,234	6,720,137

¹ Based on counts made on February 28 and August 31.

TABLE 3. Storage Facilities, 1960

Storage space (available for occupancy)	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
Owned warehouses:								
General merchandise cu. ft.	28,559,320	1,113,000	5,596,798	13,203,600	2,996,500	861,230	88,600	4,699,392
Refrigerated goods "	29,918,925	2,210,624	7,398,996	10,383,956	3,906,623	721,983	1,413,039	3,883,704
Household goods "	1,090,620	250,000	5,000	15,600	—	—	11,520	808,500
Leased warehouses:								
General merchandise "	20,351,880	650,000	5,719,000	2,666,480	4,190,000	25,000	816,000	6,285,400
Refrigerated goods "	734,968	180,000	230,000	324,968	—	—	—	—
Household goods "	484,000	120,000	—	160,000	—	—	—	204,000
Total storage space:								
General merchandise "	48,911,200	1,763,000	11,315,798	15,870,280	7,186,500	886,230	904,600	10,984,792
Refrigerated goods "	30,653,893	2,390,624	7,628,996	10,708,924	3,906,623	721,983	1,413,039	3,883,704
Household goods "	1,574,620	370,000	5,000	175,600	—	—	11,520	1,012,500
Percentage of occupancy (average for year):								
General merchandise per cent	79.1	72.6	77.8	78.0	87.2	75.8	71.6	71.7
Refrigerated goods "	69.3	68.2	70.9	72.5	68.8	73.0	70.8	57.4
Household goods "	71.7	85.9	35.0	59.1	—	—	25.0	69.4

TABLE 4. Trucking Equipment, 1960

	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
	number							
By model year								
Trucks:								
Prior to 1950.....	104	3	—	—	38	13	9	41
1950-1955.....	368	4	12	4	54	47	43	204
1956-1957.....	235	2	16	19	25	7	11	149
1958.....	57	—	12	10	16	2	1	16
1959.....	144	1	11	1	68	2	3	58
1960.....	55	—	4	4	16	—	1	30
1961.....	6	—	3	2	1	—	—	—
Totals	969¹	16	58	40	218¹	71¹	68¹	498¹
Road tractors:								
Prior to 1950.....	13	—	—	—	6	—	—	7
1950-1955.....	66	2	2	3	9	8	—	42
1956-1957.....	61	2	3	—	—	3	1	52
1958.....	13	—	—	1	—	1	—	11
1959.....	16	1	—	—	—	—	—	15
1960.....	4	—	1	—	—	—	—	3
1961.....	—	—	—	—	—	—	—	—
Totals	173²	5	8	4	15	12²	1	130²
Semi-trailers:								
Prior to 1950.....	87	1	—	3	6	1	—	76
1950-1955.....	61	1	1	1	9	11	1	37
1956-1957.....	37	2	3	1	—	1	—	30
1958.....	23	—	3	—	—	—	—	20
1959.....	13	1	—	—	—	—	—	12
1960.....	7	—	—	—	—	—	—	7
1961.....	—	—	—	—	—	—	—	—
Totals	228³	5	7	5	15	13³	1	182³
Type of engine:								
Gasoline.....	1,133	21	64	44	233	82	69	620
Diesel.....	9	—	—	—	—	1	—	8
Totals	1,142	21	64	44	233	83	69	628

¹ Includes 14 leased trucks in Manitoba, 14 in Saskatchewan, 3 in Alberta and 53 in British Columbia.² Includes 4 leased road tractors in Saskatchewan and 27 in British Columbia.³ Includes 4 leased semi trailers in Saskatchewan, 38 in British Columbia and 1 owned full trailer in Saskatchewan.

TABLE 5. Summary of Warehousing Services, 1960 and 1959

		Household goods moving and storage firms ¹ 1960	Motor carrier firms ¹ 1960	Warehousing firms 1960	Total	
					1960	1959
Storage revenue						
General merchandise	\$	238,463	440,908	7,698,814	8,378,185	6,599,299
Refrigerated goods	\$	1,692	4,088	8,436,101	8,441,881	9,731,795
Household goods	\$	3,952,626	127,335	200,410	4,280,371	3,624,394
Totals	\$	4,192,781	572,331	16,335,325	21,100,437	19,955,488
Total storage facilities						
General merchandise	cu. ft.	1,787,960	3,192,040	48,911,200	53,891,200	59,505,804
Refrigerated goods	"	5,350	19,928	30,653,893	30,679,171	32,550,680
Household goods	"	27,372,708	1,618,500	1,574,620	30,565,828	33,343,905

¹ Statistics of firms which are predominantly movers and storers of household goods or motor carriers of freight and which for 1960 are included in "Moving and Storage, Household Goods" or "Motor Carriers - Freight" reports, but not in the preceding tables.

TABLE 6. Comparison of Principal Statistics for 100 Firms Reporting in Both 1960 and 1959

		1960	1959
Finances			
Investment in land, buildings and equipment.....	\$	61,897,444	59,252,554
Operating revenue:			
General merchandise storage	\$	7,524,744	5,257,575
Refrigerated goods storage	\$	8,356,563	9,715,433
Household goods storage	\$	160,378	174,483
Handling and packing	\$	1,947,153	4,990,977
Cartage	\$	7,869,007	6,930,361
Other revenues including office rentals	\$	3,890,376	4,507,637
Total operating revenues	\$	29,748,221	31,576,466
Total operating expenses	\$	26,949,964	27,237,762
Net operating revenues	\$	2,798,257	4,338,704
Storage facilities			
General merchandise	cu. ft.	48,734,128	49,366,954
Refrigerated goods	"	30,153,593	32,277,654
Household goods	"	1,233,500	1,659,140
Employees			
Average number of employees		3,477	4,010
Total salaries and wages	\$	14,268,672	14,985,499

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