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# WAREHOUSING

(General Merchandise and Refrigerated Goods)

1961

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# WAREHOUSING

1961

This publication presents the statistics of firms engaged primarily in the public warehousing of general merchandise and refrigerated goods.

Prior to 1960, companies having both public warehousing and for hire intercity trucking operations were allocated to either the "Warehousing" report, catalogue no. 63-212, or to the "Motor Carrier-Freight" series, catalogue no. 53-205, according to the predominant source of their gross annual operating revenues. However, as most of these firms were found to earn the majority of their revenues from the moving and storage of household goods, it was decided, in 1960, to present such information in a separate report entitled "Moving and Storage, Household Goods", catalogue no. 53-221.

The exclusion of household goods storage operators and household goods movers from the "Warehousing" and "Motor Carriers-Freight" reports respectively necessitated the re-naming of the former as "Warehousing, General Merchandise and Refrigerated Goods" catalogue no. 63-212, while the latter's title remained unchanged.

The improvement in the presentation of data pertaining to public warehousing and for hire trucking mentioned 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 cooperatives 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.<sup>1</sup> 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.

Apart from this lack of total coverage, other factors combine to cause fluctuations in the data from previous years. These include:

- (1) Amalgamations.
- (2) Births and deaths in the industry
- (3) Expansions and contractions due to business conditions.
- (4) 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 comparative highlights of the general merchandise and refrigerated storage industry are presented to provide a concise statistical picture of its size and relative importance.

		1961	1960
Firms reporting .....	No.	108	111
Property account (after depreciation) .....	\$	39,862,637	38,571,495
Total operating revenues..	\$	31,432,906	32,247,381
Total operating expenses	\$	29,314,749	29,496,885
Net operating revenues ....	\$	2,118,157	2,750,496
Average no. of employees	No.	3,560	3,734
Storage space:			
General merchandise ....	cu. ft.	53,918,685	48,911,200
Refrigerated goods.....	"	32,058,659	30,653,893
Average occupancy:			
General merchandise ....	%	73.4	79.1
Refrigerated goods .....	%	71.1	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 1961 "Motor Carrier-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 97 firms whose individual returns are included in both this and last years 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 in 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 are not contained in this table.





TABLE 1. Property, Operating and Income Accounts, 1961

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
Number of companies reporting .....	108	13	19	38	8	8	7	15
<b>Property account</b>								
Land and land rights .....	7,435,823	124,171	809,432	4,508,528	255,144	108,216	156,004	1,474,328
Buildings .....	42,431,419	3,591,509	8,649,829	13,009,919	4,730,405	973,380	3,283,008	8,193,369
Warehouse and office equipment .....	12,004,093	859,395	2,055,549	3,809,141	724,849	284,224	1,136,347	3,134,588
Trucks, tractors, trailers .....	5,988,715	126,288	344,665	834,003	371,357	277,561	256,172	3,778,669
Shop, garage and other automotive equipment .....	318,031	20,846	688	29,087	72,753	24,886	10,669	159,102
<b>Total gross cost .....</b>	<b>68,178,081</b>	<b>4,722,209</b>	<b>11,860,163</b>	<b>22,190,678</b>	<b>6,154,508</b>	<b>1,668,287</b>	<b>4,842,200</b>	<b>16,740,056</b>
Depreciation accrued to December 31, 1960 .....	28,315,444	2,010,225	5,412,991	6,869,329	3,317,979	804,871	2,077,560	7,822,489
Value at December 31, 1960 .....	39,862,637	2,711,984	6,447,172	15,321,349	2,836,529	863,396	2,764,640	8,917,567
<b>Operating revenues</b>								
Storage revenue—General merchandise .....	6,967,027	244,605	999,910	1,407,851	1,223,283	222,616	192,165	2,676,597
Refrigerated goods .....	8,741,935	663,651	2,427,128	2,804,063	1,237,984	183,049	549,215	876,845
Household goods .....	222,862	55,141	3,746	30,174	—	3,939	24,047	105,815
Handling and packing .....	2,166,872	185,720	679,487	764,170	25,291	7,561	122,173	382,470
Other warehouse revenue including office and stor- age space rentals .....	2,206,880	179,249	357,804	1,016,754	153,591	84,244	173,042	262,196
Cartage—Local .....	7,999,891	55,158	531,827	337,648	511,702	366,893	281,397	5,915,266
Intercity .....	953,699	161,482	3,250	7,029	171,786	71,878	107,620	430,654
Other operating revenues .....	2,173,740	54,561	36,016	110,495	248,179	105,741	85,920	1,532,828
<b>Total operating revenues .....</b>	<b>31,432,906</b>	<b>1,599,567</b>	<b>5,039,168</b>	<b>6,478,184</b>	<b>3,571,816</b>	<b>1,025,921</b>	<b>1,535,579</b>	<b>12,182,871</b>
<b>Operating expenses</b>								
Maintenance of buildings, service and revenue equip- ment .....	1,928,656	190,431	305,774	429,073	135,547	49,134	57,018	761,879
Salaries and wages, charged to operations .....	10,544,726	537,828	1,630,883	1,234,941	1,275,354	387,796	391,759	5,086,165
Fuel, oil and grease (including taxes) .....	594,265	18,183	58,345	21,990	25,519	34,974	30,265	404,989
Operating licences .....	242,719	3,381	11,215	8,396	11,460	10,487	8,375	189,405
Purchased transportation .....	729,580	6,690	15,826	1,722	107,225	73,206	62,694	462,215
Insurance, claims and safety expenses .....	707,737	49,415	123,320	128,487	82,297	22,329	42,441	259,448
Other cartage expenses .....	867,186	5,160	18,375	1,490	5,435	19,847	20,950	797,929
Other warehouse expenses .....	4,524,594	306,478	678,483	1,810,679	516,777	82,751	293,329	856,097
Sales salaries and expenses .....	459,071	50,613	63,236	49,098	52,606	6,467	30,145	206,906
Administration salaries and general expenses .....	6,605,207	247,517	1,516,906	1,453,355	512,599	217,180	327,393	2,330,257
Depreciation .....	2,110,808	155,403	262,065	536,895	183,240	78,217	180,748	714,240
<b>Total operating expenses .....</b>	<b>29,314,749</b>	<b>1,571,099</b>	<b>4,682,428</b>	<b>5,876,126</b>	<b>2,908,059</b>	<b>962,390</b>	<b>1,445,117</b>	<b>12,069,530</b>
<b>Income account</b>								
Net operating revenues .....	2,118,157	28,468	356,740	802,058	663,757	63,531	90,462	113,141
Other non-operating income or expenses—net .....	530,018	Dr. 6,681	377,786	41,353	3,945	6,891	Dr. 19,534	126,258
Net income before income taxes .....	2,648,175	21,787	734,526	843,411	667,702	70,422	70,928	239,399
Provision for income taxes .....	920,873	21,277	160,250	236,977	287,247	10,713	28,178	176,231
Net income transferred to earned surplus .....	1,727,302	510	574,276	606,434	380,455	59,709	42,750	63,168

TABLE 2. Employees and their Compensation, 1961

	Canada		Atlantic Provinces		Quebec		Ontario	
	Average number employed <sup>1</sup>	Salaries and wages	Average number employed <sup>1</sup>	Salaries and wages	Average number employed <sup>1</sup>	Salaries and wages	Average number employed <sup>1</sup>	Salaries and wages
		\$		\$		\$		\$
Highway drivers .....	54	209,645	11	35,765	1	3,525	—	—
Local drivers and helpers .....	971	4,220,710	18	18,223	72	236,978	53	146,855
Warehousemen and packers .....	1,511	5,626,936	144	429,212	378	1,394,405	349	1,086,942
Administration, sales and other employees .....	1,024	4,516,633	61	231,295	187	785,800	212	900,532
<b>Totals .....</b>	<b>3,560</b>	<b>14,573,924</b>	<b>234</b>	<b>714,495</b>	<b>638</b>	<b>2,420,708</b>	<b>614</b>	<b>2,134,329</b>
	Manitoba		Saskatchewan		Alberta		British Columbia	
Highway drivers .....	16	55,063	7	30,559	9	36,376	10	48,357
Local drivers and helpers .....	85	239,238	60	173,411	19	77,454	664	3,328,551
Warehousemen and packers .....	195	894,380	47	158,464	69	227,917	329	1,435,616
Administration, sales and other employees .....	102	413,637	28	98,567	54	234,196	382	1,852,606
<b>Totals .....</b>	<b>396</b>	<b>1,602,318</b>	<b>140</b>	<b>461,001</b>	<b>151</b>	<b>575,943</b>	<b>1,385</b>	<b>6,665,130</b>

<sup>1</sup> Based on counts made on February 28 and August 31.

TABLE 3. Storage Facilities, 1961

Storage space (available for occupancy)	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
<b>Owned warehouses:</b>								
General merchandise ..... cu. ft.	30,825,253	1,188,600	5,481,703	12,343,800	3,400,000	890,350	367,200	7,153,600
Refrigerated goods ..... "	31,152,369	2,125,341	7,446,996	11,387,560	3,590,043	730,126	1,494,337	4,375,966
Household goods ..... "	1,160,700	306,000	5,000	15,600	—	25,600	262,500	546,000
<b>Leased warehouses:</b>								
General merchandise ..... "	23,093,432	760,000	5,569,000	4,098,700	2,990,000	15,000	506,000	9,154,732
Refrigerated goods ..... "	906,290	180,000	230,000	163,750	332,540	—	—	—
Household goods ..... "	448,000	70,000	—	214,000	—	20,000	—	144,000
<b>Total storage space:</b>								
General merchandise ..... "	53,918,685	1,948,600	11,050,703	16,442,500	6,390,000	905,350	873,200	16,308,332
Refrigerated goods ..... "	32,058,659	2,305,341	7,678,996	11,551,310	3,922,583	730,126	1,494,337	4,375,966
Household goods ..... "	1,608,700	376,000	5,000	229,600	—	45,600	262,500	690,000
<b>Percentage of occupancy (average for year):</b>								
General merchandise ..... per cent	73.4	69.6	77.4	74.5	82.3	81.0	71.8	66.1
Refrigerated goods ..... "	71.1	72.7	76.6	72.7	74.0	73.2	75.8	51.8
Household goods ..... "	71.2	84.0	35.0	64.0	—	36.8	45.0	79.1



TABLE 4. Trucking Equipment, 1961

	Canada	Atlantic provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
By model year	number							
Trucks:								
Prior to 1950 .....	63	3	—	1	27	10	7	15
1950-1955 .....	305	4	7	22	36	47	7	182
1956-1958 .....	232	7	32	12	21	11	1	148
1959 .....	105	2	11	6	12	2	—	72
1960 .....	52	—	5	2	13	—	2	30
1961 .....	22	—	4	1	3	—	5	9
1962 .....	4	—	3	—	—	1	—	—
Totals .....	783	16	62	44 <sup>1</sup>	112 <sup>1</sup>	71 <sup>1</sup>	22 <sup>1</sup>	456 <sup>1</sup>
Road tractors:								
Prior to 1950 .....	7	—	—	—	—	—	—	7
1950-1955 .....	56	2	—	2	—	8	7	37
1956-1958 .....	67	2	3	1	—	3	3	55
1959 .....	18	—	—	—	—	—	2	16
1960 .....	6	1	1	1	—	—	—	3
1961 .....	4	—	1	—	—	1	—	2
1962 .....	—	—	—	—	—	—	—	—
Totals .....	158	5	5	4	—	12 <sup>2</sup>	12	120 <sup>3</sup>
Semi-trailers:								
Prior to 1950 .....	79	1	—	2	—	5	5	66
1950-1955 .....	44	1	—	1	—	7	7	28
1956-1958 .....	60	2	4	1	—	1	1	51
1959 .....	23	—	—	—	—	—	—	23
1960 .....	10	1	—	1	—	—	—	8
1961 .....	5	—	—	—	—	—	—	5
1962 .....	—	—	—	—	—	—	—	—
Totals .....	221	5	4	5	—	13 <sup>3</sup>	13	181 <sup>3</sup>
Type of engine:								
Gasoline .....	933	21	67	48	112	82	34	569
Diesel .....	8	—	—	—	—	1	—	7
Totals .....	941	21	67	48	112	83	34	576

<sup>1</sup> Includes 1 leased truck in Ontario, 14 in Manitoba, 14 in Saskatchewan, 4 in Alberta and 51 in British Columbia.<sup>2</sup> Includes 4 leased road tractors in Saskatchewan and 24 in British Columbia.<sup>3</sup> Includes 4 leased semi-trailers in Saskatchewan, 44 in British Columbia, 1 owned full trailer in Saskatchewan and 19 in British Columbia.

TABLE 5. Summary of Warehousing Services, 1961 and 1960

		Household goods moving and storage firms <sup>1</sup> 1961	Motor carrier firms <sup>1</sup> 1961	Warehousing firms 1961	Total	
					1961	1960
Storage revenue						
General merchandise.....	\$	446,411	197,526	6,967,027	7,610,964	8,378,185
Refrigerated goods .....	\$	1,260	—	8,741,935	8,743,195	8,441,881
Household goods .....	\$	4,149,231	127,868	222,862	4,499,961	4,280,371
Totals .....	\$	5,596,902	325,394	15,931,824	21,854,120	21,100,437
Total storage facilities						
General merchandise.....	cu. ft.	4,045,382	1,358,850	53,918,685	59,322,917	53,891,200
Refrigerated goods .....	"	4,000	—	32,058,659	32,062,659	30,679,171
Household goods .....	"	30,235,601	1,151,075	1,608,700	32,995,376	30,565,828

<sup>1</sup> Statistics of firms which are predominantly movers and storers of household goods or motor carriers of freight and which for 1961 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 97 Firms Reporting in Both 1961 and 1960

		1961	1960
<b>Finances</b>			
Investment in land, buildings and equipment .....	\$	63,998,495	61,943,333
Operating revenue:			
General merchandise storage .....	\$	6,663,523	7,072,035
Refrigerated goods storage .....	\$	8,009,938	7,943,249
Household goods storage .....	\$	211,462	190,551
Handling and packing .....	\$	2,124,848	1,980,452
Cartage .....	\$	8,879,090	9,143,929
Other revenues including office rentals .....	\$	4,228,246	3,639,241
<b>Total operating revenues .....</b>	<b>\$</b>	<b>30,117,107</b>	<b>29,969,457</b>
<b>Total operating expenses .....</b>	<b>\$</b>	<b>28,266,806</b>	<b>27,584,084</b>
<b>Net operating revenues .....</b>	<b>\$</b>	<b>1,850,301</b>	<b>2,385,373</b>
<b>Storage facilities</b>			
General merchandise .....	cu. ft.	50,825,055	45,969,008
Refrigerated goods .....	"	29,403,029	28,354,729
Household goods .....	"	1,538,700	1,503,100
<b>Employees</b>			
Average number of employees .....		3,454	3,446
Total salaries and wages .....	\$	14,134,821	14,344,669

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