

CATALOGUE No.

63-212

ANNUAL

C-3

P. Bradley



WAREHOUSING

(General Merchandise and Refrigerated Goods)

1963

Published by Authority of
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS

Public Finance and Transportation Division

Transportation Section

October 1964
8504-513

Price: 50 cents

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

- .. figures not available.
- ... figures not appropriate or not applicable.
- nil or zero.
- amount too small to be expressed.
- p preliminary figures.
- r revised figures.

TABLE OF CONTENTS

	Page
Introduction	5
Table	
1. Property, Operating and Income Accounts, 1963	7
2. Employees and their Compensation, 1963	8
3. Storage Facilities, 1963	8
4. Trucking Equipment, 1963	9
5. Summary of Warehousing Services, 1962 and 1963	9
6. Comparison of Principal Statistics for 91 Firms Reporting in both 1962 and 1963	10

WAREHOUSING

(General Merchandising and Refrigerated Goods)

1963

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

In 1960, firms earning the major portion of their gross annual revenues from household goods storage operations were separated from this series and allocated to a new report entitled "Moving and Storage, Household Goods" Catalogue Number 53-221, where they were combined with companies deriving the majority of their revenues from the movement of household goods. Anyone desiring to obtain a complete picture of the warehousing industry, as it pertains to the storage of general merchandise and refrigerated goods and the storage and movement of household goods, must make use of both the "Warehousing" and the "Moving and Storage, Household Goods" reports. In addition, a limited amount of storage service is provided by firms engaged primarily in motor carrier freight operations; data on their storage revenues and facilities is given in Table 5 of this report.

Because of our continuing efforts to improve coverage and response and the co-operation received from the industry, the coverage of this report has been extended from 104 firms in 1962 to 138 firms in 1963. Major increases in coverage were achieved in Quebec, Ontario and British Columbia. The increased coverage and the continuing refinement of

the data have improved the usefulness and quality of this report to the extent that it can be considered more representative of the general merchandise and refrigerated goods storage industry than in prior years.

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:

- (a) Associations and organizations such as co-operatives operating warehouses or storage services for their own members only;
- (b) Packing houses, grain elevator companies or other firms operating storage facilities in connection with their own businesses; and
- (c) Small food lockers, except where they form part of a general warehouse business.

Among the factors which account for fluctuations in data and the number of firms reporting are:

- (a) Amalgamations,
- (b) Births and deaths in the industry,
- (c) Expansions and contractions due to business conditions, and
- (d) Improvement in response due to the intensive follow-up and tracer programme.

Summary

The following statistical highlights of the data reported are presented for the years 1962 and 1963.

		1962	1963
Firms reporting	No.	104	138
Property account (after depreciation)	\$	38,199,010	49,596,009
Total operating revenues	\$	29,968,196	36,706,707
Total operating expenses	\$	27,784,302	33,679,586
Net operating revenues	\$	2,183,894	3,027,121
Average number of employees	No.	3,137	4,003
Storage space:			
General merchandise	cu. ft.	52,725,631	76,208,347
Refrigerated goods	"	34,918,978	45,259,631
Average occupancy:			
General merchandise	%	74.8	63.8
Refrigerated goods	%	70.7	69.4
Operating ratio	%	92.7	91.8

Table 1, on page ⁷8, shows that although the total operating revenues of the 138 reporting firms increased by 22.5 percent from the 1962 total for 104 firms shown in the summary table, the average operating revenues were lower by 7.7 percent, average operating expenses dropped by 8.6 percent and the average net operating revenues rose by 4.5 percent. The operating ratio (the ratio of operating expenses to operating revenues) also improved slightly between years from 92.7 in 1962 to 91.8 percent in 1963.

Table 6, on page ¹⁰8, which presents a more precise picture of developments in the industry since it compares the statistics of 91 firms reporting for both years, indicates that although operating revenues rose by 10.8 percent, the 11.6 percent

increase in operating expenses produced a less favourable operating situation, in which the operating ratio changed from 91.5 percent in 1962 to 92.3 percent in the current year.

Between 1962 and 1963, these same 91 firms (66% of firms reporting) which earned 82 percent of the reported revenues and operated 72 percent of the property and equipment, increased their investment in land, buildings and equipment by 10.2 percent. At the same time their total available storage facilities were increased by 17.6 percent.

Based on the depreciated value of their property, the net operating revenue per investment dollar of these firms declined slightly from 6.4 cents in 1962 to 5.9 cents in 1963.

TABLE 1. Property, Operating and Income Accounts, 1963

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
	dollars							
Companies reporting..... No.	138	13	29	50	10	6	9	21
Property account								
Land and land rights	9,183,539	133,557	1,515,501	5,347,194	301,192	96,896	347,789	1,441,410
Buildings	54,504,454	3,940,669	11,465,222	19,661,074	4,929,565	980,524	4,086,284	9,441,116
Warehouse and office equipment	16,476,363	1,603,099	2,692,937	6,084,506	825,075	299,816	1,166,723	3,804,207
Trucks, tractors, trailers	3,481,391	5,334	117,203	236,874	151,107	251,635	106,714	2,612,524
Shop, garage and other automotive equipment	284,304	—	—	47,663	49,702	14,200	762	171,977
Total gross cost	83,930,051	5,682,659	15,790,863	31,377,311	6,256,641	1,643,071	5,708,272	17,471,234
Depreciation accrued to December 31, 1963	34,334,042	2,295,647	6,580,809	10,750,666	3,118,448	834,697	1,719,778	9,033,997
Value at December 31, 1963	49,596,009	3,387,012	9,210,054	20,626,645	3,138,193	808,374	3,988,494	8,437,237
Operating revenues								
Storage revenue—General merchandise	9,384,116	140,234	2,159,668	2,155,084	683,687	218,124	243,390	3,803,929
Refrigerated goods	11,382,445	913,702	3,456,062	3,451,466	1,024,552	155,069	632,608	1,748,986
Household goods	117,222	—	2,426	30,680	—	27,708	22,738	33,670
Handling and packing	4,247,620	420,565	1,079,650	1,470,774	449,608	24,915	159,254	642,854
Other warehouse revenue (including office and stor- age space rentals)	3,556,539	171,750	443,370	1,405,962	761,884	53,497	395,501	324,575
Cartage—Local	2,509,771	8,781	189,392	326,188	220,060	213,108	330,929	1,221,313
Intercity	3,918,310	—	—	11,767	—	227,994	142,702	3,535,647
Other operating revenues	1,590,684	—	—	118,880	1,020	144,227	54,942	1,271,635
Total operating revenues	36,706,707	1,655,032	7,330,568	8,970,781	3,120,811	1,064,642	1,982,064	12,582,809
Operating expenses								
Maintenance of buildings, service and revenue equip- ment	2,152,491	158,030	322,030	501,369	121,472	47,597	94,387	907,606
Salaries and wages, charged to operations	12,313,630	581,760	2,138,797	1,651,586	1,093,792	360,339	473,059	6,014,495
Fuel, oil and grease (including taxes)	442,378	230	14,713	29,793	12,000	22,499	36,327	326,816
Operating licences	349,357	107	2,508	9,379	3,600	12,360	7,197	314,206
Purchased transportation	475,884	—	4,250	4,781	5,079	76,057	59,068	326,669
Insurance, claims and safety expenses	708,195	23,355	165,779	182,902	60,976	22,570	59,914	192,699
Other cartage expenses	135,180	—	4,610	8,549	—	24,171	9,872	87,978
Other warehouse expenses	5,912,379	236,685	1,211,476	2,257,257	767,797	129,677	289,452	1,020,035
Sales salaries and expenses	853,770	6,747	499,844	72,065	24,314	16,382	84,794	149,624
Administration salaries and general expenses	7,822,954	232,479	1,969,372	2,003,119	552,947	250,727	694,072	2,120,238
Depreciation	2,513,168	203,164	372,804	798,850	224,818	63,425	194,310	655,797
Total operating expenses	33,679,586	1,442,557	6,706,183	7,519,632	2,866,795	1,025,804	2,002,452	12,116,163
Income account								
Net operating revenues	3,027,121	212,475	624,385	1,451,149	254,016	38,838	Dr. 20,388	466,646
Other non-operating income or expenses—Net	1,384,232	139,712	519,469	499,079	77,941	21,697	8,659	117,675
Net income before income taxes	4,411,353	352,187	1,143,854	1,950,228	331,957	60,535	Dr. 11,729	584,321
Provision for income taxes	1,193,951	67,428	241,406	497,325	156,702	14,479	39,232	177,379
Net income transferred to earned surplus	3,217,402	284,759	902,448	1,452,903	175,255	46,056	Dr. 50,961	406,942

TABLE 2. Employees and their Compensation, 1963

	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	15	80,246	—	—	—	—	—	—
Local drivers and helpers	903	4,711,622	2	6,046	24	115,661	52	155,209
Warehousemen and packers	1,930	7,521,967	205	575,714	532	2,023,337	398	1,496,379
Administration, sales and other employees	1,185	4,965,278	42	160,482	237	1,138,641	274	1,296,665
Totals	4,033	17,279,113	249	742,242	793	3,277,439	724	2,951,253
	Manitoba		Saskatchewan		Alberta		British Columbia	
		\$		\$		\$		\$
Highway drivers	—	—	7	37,930	8	42,316	—	—
Local drivers and helpers	39	124,647	28	85,914	31	136,444	727	4,087,901
Warehousemen and packers	191	969,146	66	236,498	102	294,299	436	1,926,594
Administration, sales and other employees	139	380,161	29	121,377	69	385,698	395	1,479,254
Totals	369	1,473,954	130	481,719	210	858,757	1,558	7,493,749

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

TABLE 3. Storage Facilities, 1963

Storage space (available for occupancy)	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
Owned warehouses:								
General merchandise cu. ft.	48,466,784	2,100,060	11,173,934	20,376,600	6,788,800	1,511,090	535,200	5,981,100
Refrigerated goods "	44,023,026	3,125,115	11,758,767	15,362,746	4,497,727	616,300	2,392,590	6,269,781
Household goods "	784,260	—	11,200	34,800	—	49,760	262,500	426,000
Leased warehouses:								
General merchandise "	27,741,563	376,200	11,122,203	5,304,660	2,022,000	56,000	1,213,480	7,647,000
Refrigerated goods "	1,236,605	165,917	517,300	175,000	378,388	—	—	—
Household goods "	116,000	—	—	116,000	—	—	—	—
Total storage space:								
General merchandise..... "	76,208,347	2,476,260	22,296,137	25,681,260	8,810,800	1,567,090	1,748,680	13,628,100
Refrigerated goods "	45,259,631	3,291,032	12,276,067	15,537,746	4,876,115	616,300	2,392,590	6,269,781
Household goods..... "	900,260	—	11,200	150,800	—	49,760	262,500	426,000
Percentage of total storage space occupied (average for year):								
General merchandise per cent	63.8	56.5	46.4	68.5	83.4	72.4	67.4	70.9
Refrigerated goods "	69.4	74.1	67.5	77.1	67.3	80.2	56.6	57.1
Household goods "	62.3	—	75.0	64.9	—	23.8	55.0	70.0
Storage space leased to others:								
General merchandise cu. ft.	7,028,971	156,502	609,000	3,863,242	1,106,000	475,000	80,000	787,267
Refrigerated goods "	1,533,121	301,016	544,832	658,263	—	—	29,010	—
Household goods "	—	—	—	—	—	—	—	—

TABLE 4. Trucking Equipment, 1963

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
By model year	number							
Trucks:								
Prior to 1950.....	53	—	—	—	1	9	3	40
1950-1955.....	218	—	2	19	9	23	10	155
1956-1960.....	249	1	9	28	21	10	9	171
1961.....	29	—	1	1	3	3	9	12
1962.....	23	—	2	—	4	2	3	12
1963.....	25	—	1	—	1	6	1	16
1964.....	5	—	1	—	3	—	1	—
Totals	602	1	16	48	42	53¹	36¹	406¹
Road tractors:								
Prior to 1950.....	9	—	—	—	—	—	—	9
1950-1955.....	47	—	—	2	—	6	6	33
1956-1960.....	60	—	—	—	—	1	4	55
1961.....	2	—	—	—	—	—	—	2
1962.....	8	—	—	—	—	1	1	6
1963.....	4	—	—	—	—	—	—	4
1964.....	—	—	—	—	—	—	—	—
Totals	130	—	—	2	—	8²	11	109²
Semi-trailers:								
Prior to 1950.....	69	—	—	2	—	—	3	64
1950-1955.....	35	—	—	—	—	10	6	19
1956-1960.....	39	—	—	1	—	2	1	35
1961.....	6	—	—	1	—	—	—	5
1962.....	2	—	—	—	—	—	1	1
1963.....	7	—	—	—	—	—	—	7
1964.....	—	—	—	—	—	—	—	—
Totals	158	—	—	4	—	12³	11³	131³
Type of engine:								
Gasoline.....	719	1	16	50	42	60	47	503
Diesel.....	13	—	—	—	—	1	—	12
Totals	732	1	16	50	42	61	47	515

¹ Includes 12 leased trucks in Saskatchewan, 5 in Alberta and 52 in British Columbia.² Includes 2 leased road tractors in Saskatchewan and 28 in British Columbia.³ Includes 2 leased semi-trailers in Saskatchewan, 48 in British Columbia, 1 owned full trailer in Saskatchewan, 3 in Alberta and 6 in British Columbia.

TABLE 5. Summary of Warehousing Services, 1962 and 1963

	Household goods moving and storage firms ¹ 1963	Motor carrier firms ¹ 1963	Warehousing firms 1963	Total	
				1962	1963
Storage revenue					
General merchandise.....	\$ 966,578	583,285	9,384,116	7,633,486	10,933,979
Refrigerated goods.....	\$ 3,025	—	11,382,445	8,988,893	11,385,470
Household goods.....	\$ 4,621,488	163,281	117,222	4,835,647	4,901,991
Totals	\$ 5,591,091	746,566	20,883,783	21,458,026	27,221,440
Total storage facilities					
General merchandise..... cu. ft.	9,556,798	3,085,844	76,208,347	58,916,616	88,850,989
Refrigerated goods..... "	6,883	—	45,259,631	34,925,861	45,266,514
Household goods..... "	36,031,050	884,228	900,260	32,977,994	37,815,538

¹ Statistics of firms which are predominantly movers and storers of household goods or motor carriers of freight and which for 1963 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 91 Firms Reporting in both 1962 and 1963

		1962	1963	Percentage change
Finances				
Property account:				
Before depreciation	\$	60,077,785	66,810,654	+ 11.2
After depreciation	\$	35,457,236	39,086,312	+ 10.2
Operating revenue:				
General merchandise storage	\$	6,188,932	7,219,662	+ 16.7
Refrigerated goods storage	\$	8,390,793	8,699,700	+ 3.7
Household goods storage	\$	159,221	109,168	- 31.4
Handling and packing	\$	2,592,267	2,812,727	+ 8.5
Cartage	\$	5,793,482	6,327,693	+ 9.2
Other revenues including office rentals	\$	3,942,354	4,811,258	+ 22.0
Total operating revenues	\$	27,067,049	29,980,208	+ 10.8
Total operating expenses	\$	24,790,642	27,658,035	+ 11.6
Net operating revenues	\$	2,276,407	2,322,173	+ 2.0
Operating ratio	%	91.5	92.3	-
Storage facilities				
General merchandise	cu. ft.	47,102,204	51,112,608	+ 8.5
Refrigerated goods	"	33,025,757	36,228,680	+ 9.7
Household goods.....	"	853,860	869,860	+ 1.9
Employees				
Average number of employees		2,850	3,262	+ 14.4
Total salaries and wages	\$	12,784,590	14,477,719	+ 13.2
Revenue equipment				
Trucks	No.	577	592	+ 2.6
Tractors	"	125	129	+ 3.2
Trailers	"	168	156	- 7.1

STATISTICS CANADA LIBRARY
BIBLIOTHEQUE STATISTIQUE CANADA
1010714313