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WAREHOUSING

(General Merchandise and Refrigerated Goods)

1968



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Title

Periodical

- 53-001 **Motor Vehicle Traffic Accidents — quarterly**
Number of accidents, persons killed and injured, property damage, time, place, road conditions, by class of victim, by age group, by province. A condensed monthly report of motor vehicle traffic accidents is published as a release in the Dominion Bureau of Statistics Daily Bulletin.
- 53-002 **Passenger Bus Statistics — Intercity and Rural — Bil. monthly (Class 1 Carriers only)**
Number of companies, passengers carried, revenue vehicle miles run, fuel consumed, by province.
- 53-003 **Urban Transit — Bil. monthly (Class 1 carriers only)**
Number of companies, passengers carried, vehicle miles run, fuel consumed, and revenue by electric car, trolley coach and motor bus, by province.
- 53-005 **Motor Carriers Freight — Bil. quarterly**
Number of Class 1 and Class 2 companies, operating revenues and expenses, and tonnages handled, number of employees, salaries and wages, by province.

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Road and street mileages, construction, maintenance and administration expenditures on highways, bridges, ferries and urban streets, by province, federal contributions for Trans-Canada Highway, expenditure of grade crossings.
- 53-202 **International Toll Bridges, Tunnels and Ferries**
Investment, revenues, expenses, traffic, accidents, employees, salaries and wages, with a list of facilities.
- 53-206 **Motor Vehicle Traffic Accidents**
Number of accidents, persons killed and injured, property damage, time, place, road conditions, by class of victim, by age group, by type of vehicle, by class of accident, etc., by province.
- 53-215 **Passenger Bus Statistics**
Number of companies, investment, operating revenues and expenses, employees, salaries and wages, equipment, traffic accidents, fuel consumption, property account, taxes, by province.
- 53-216 **Urban Transit**
Balance sheet, revenues, expenses, passengers carried, vehicle miles run, fuel consumed, by electric car, trolley coach and motor bus, equipment, accidents, employees, salaries and wages, by province.
- 53-217 **The Motor Vehicle: Part I — Rates and Regulations**
Size, weight and safety regulations, reciprocal highway agreements, taxes and motor carrier regulations, gasoline tax rate review, passenger cars, trucks and buses annual licence fees, by province.
- 53-218 **The Motor Vehicle: Part II — Motive Fuel Sales**
Gross and net sales of gasoline and net sales of diesel oil, by province, by year.
- 53-219 **The Motor Vehicle: Part III — Registrations**
Registrations of motor vehicles by major groups, by type of vehicle, drivers' licenses, by province, and registrations by place of residence.
- 53-220 **The Motor Vehicle: Part IV — Revenues**
Provincial government revenues from registrations and motive fuel taxes: and unsatisfied judgment fund data, by province.
- 53-221 **Moving and Storage Household Goods**
Number of companies, balance sheet, operating revenues and expenses, employees, salaries and wages, storage facilities and equipment, fuel consumption and Canadian taxes, by province.
- 53-222 **Motor Carriers — Freight (Common and Contract) — Part I Classes 1 and 2**
Number of companies, balance sheet, operating revenues and expenses, employees, salaries and wages, equipment and accidents, by province, by revenue class and by type of operation.
- 53-223 **Motor Carriers — Freight (Common and Contract) — Part II Classes 3 and 4**
Number of companies, balance sheet, operating revenues and expenses, employees, salaries and wages, equipment and accidents, by province, by revenue class and by type of operation.
- 63-212 **Warehousing (General Merchandising and Refrigerated Goods)**
Number of companies, property, operating and income accounts, employees, and their compensation, storage facilities, truck equipment, by province.

In addition to the selected publications listed above, the Dominion Bureau of Statistics publishes a wide range of statistical reports on Canadian economic and social affairs. A comprehensive catalogue of all current publications is available free on request from the Dominion Bureau of Statistics, Ottawa 3.

TABLE OF CONTENTS

	Page
Introduction	5
Table	
1. Property, Operating and Income Accounts, 1968	7
2. Employees and their Compensation, 1968	8
3. Storage Facilities, 1968	8
4. Trucking Equipment, 1968	9
5. Summary of Warehousing Services, 1967 and 1968	9
6. Comparison of Principal Statistics for 118 Firms Reporting in both 1967 and 1968	10

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.

WAREHOUSING

(General Merchandise and Refrigerated Goods)

1968

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 No. 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 & Storage, Household Goods" reports. In addition, a limited amount of storage service is provided by firms engaged primarily in motor carrier freight operations; data of their storage revenues and facilities is given in Table 5 of this report.

As this publication is intended to cover the operations of firms engaged in the public ware-

housing of general merchandise and refrigerated goods, the following are excluded:

- (a) Associations and organizations, such as co-operatives, operating warehouses and 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 other 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) Improvements 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 1967 and 1968

		1967	1968
Firms reporting	No.	143	146
Property account (after depreciation).....	\$	61,923,367	63,110,816
Total operating revenues	\$	61,985,532	64,895,984
Total operating expenses.....	\$	57,013,691	60,942,566
Net operating revenues.....	\$	4,971,841	3,953,418
Average number of employees	No.	5,069 ^r	4,929
Storage space:			
General merchandise.....	cu. ft.	116,394,476	123,161,419
Refrigerated goods	"	47,525,456	53,980,283
Average occupancy:			
General merchandise.....	%	78.8	78.5
Refrigerated goods	%	72.7	75.8
Operating ratio.....	%	92.0	93.9

The table on page 5 shows that the total operating revenues of the 146 reporting firms in 1968 increased by 4.7 per cent from the total operating revenues of the 143 firms in 1967. However, total operating expenses also rose by 6.9 per cent, causing the net operating revenue to drop by 20.5 per cent. The operating ratio (the ratio of operating expenses to operating revenues) changed from 92.0 in 1967 to 93.9 in 1968.

Table 6 on page 10, which presents a more precise picture of developments in the industry since it compares the statistics of 118 firms reporting for both years, indicates that, the operating revenues rose by 5.5 per cent, the operating expenses increased by 8.0 per cent producing a

less favourable operating situation, in which the operating ratio changed from 92.0 per cent in 1967 to 94.1 per cent in the current year.

Between 1967 and 1968 these same 118 firms (80.8 per cent of firms reporting), which earned 90.1 per cent of the total reported revenues and operated 87.2 per cent of the property and equipment, increased their investments in land, buildings and equipment by 10.4 per cent. Their available storage facilities increased by 8.7 per cent.

Based on the depreciated value of their property, the net operating revenue per investment dollar of these firms decreased slightly from 8.5 cents in 1967 to 6.3 cents in 1968.

WAREHOUSING

TABLE 1. Property, Operating and Income Accounts, 1968

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
	dollars							
Companies reporting No.	146	15	32	55	11	6	8	19
Property account								
Land and land rights	12,691,540	171,305	1,569,686	8,369,907	435,329	80,557	136,834	1,927,922
Buildings	64,180,422	5,317,883	13,145,745	25,970,891	6,731,372	818,797	3,097,925	9,097,809
Warehouse and office equipment.....	20,313,262	3,079,770	4,736,681	7,322,438	1,399,631	228,427	519,407	3,026,908
Trucks, tractors, trailers.....	9,340,166	5,839	—	70,329	291,172	418,821	117,749	8,436,256
Shop, garage and other automotive equipment	646,730	—	—	10,951	59,636	66,008	125,983	383,952
Total gross cost	107,172,120	8,574,797	19,452,112	41,744,516	8,917,340	1,612,610	3,997,898	22,872,847
Depreciation accrued to December 31, 1968	44,061,304	3,710,181	9,368,802	13,544,587	4,024,440	901,376	1,434,571	11,077,347
Value at December 31, 1968	63,110,816	4,864,616	10,083,310	28,199,929	4,892,900	711,234	2,563,327	11,795,500
Operating revenues								
Storage revenue — General merchandise.....	17,703,789	140,888	4,397,567	4,692,505	2,444,781	243,354	926,718	4,657,976
Refrigerated goods	12,874,390	1,790,362	2,369,202	5,581,405	1,035,115	58,847	772,497	1,266,962
Household goods	400,142	—	—	14,390	—	40,079	—	345,673
Handling and packing.....	9,480,693	513,924	2,342,459	4,326,258	342,196	70,889	375,904	1,509,063
Other warehouse revenue (including office and stor- age space rentals)	5,866,382	261,160	1,125,911	2,134,380	272,715	127,131	445,170	1,499,915
Cartage — Local	8,263,473	5,290	—	62,133	399,841	657,181	236,424	6,902,604
Intercity	6,169,719	—	—	36,144	—	145,865	—	5,987,710
Other operating revenues.....	4,137,396	—	—	—	865	209,228	—	3,927,303
Total operating revenues	64,895,984	2,711,624	10,235,139	16,847,215	4,495,513	1,552,574	2,756,713	26,297,206
Operating expenses								
Maintenance of buildings, service and revenue equipment.....	3,920,296	394,318	730,454	963,543	125,792	91,223	166,982	1,447,984
Salaries and wages, charged to operations	20,740,792	905,178	2,747,234	3,608,535	1,798,212	630,152	901,796	10,149,685
Fuel, oil and grease (including taxes).....	832,947	208	—	9,135	84,300	43,812	14,437	681,055
Operating licences	326,745	107	—	5,003	5,480	26,887	2,980	286,286
Purchased transportation.....	2,105,029	—	—	3,424	126,867	113,592	22,358	1,838,788
Insurance, claims and safety expenses.....	1,379,986	26,701	231,781	293,744	64,610	54,897	69,865	638,388
Other cartage expenses	1,036,586	—	—	11,468	—	47,081	—	978,037
Other warehouse expenses.....	11,545,878	528,022	2,120,410	5,177,039	961,542	101,344	653,408	2,004,113
Sales salaries and expenses	875,301	5,353	170,106	236,618	15,638	44,159	19,626	383,801
Administration salaries and general expenses.....	14,193,086	606,616	2,852,060	3,903,201	798,520	253,118	562,527	5,217,044
Depreciation	3,965,920	326,852	658,426	1,206,830	215,618	69,982	186,015	1,320,197
Total operating expenses	60,942,566	2,793,355	9,510,471	15,418,540	4,196,579	1,476,247	2,601,994	24,945,380
Income account								
Net operating revenues	3,953,418	Dr. 81,731	724,668	1,428,675	298,934	76,327	154,719	1,351,826
Other non-operating income or expenses — Net	249,984	Dr. 4,617	Dr. 261,253	293,883	165,574	5,768	13,387	37,262
Net income before income taxes	4,203,402	Dr. 86,348	443,415	1,722,558	464,508	82,095	168,086	1,389,088
Provision for income taxes	1,669,138	64,221	354,324	581,846	193,547	18,079	18,639	638,482
Net income transferred to earned surplus.....	2,534,264	Dr. 150,569	69,091	1,140,712	290,961	64,016	149,447	750,606

TABLE 2. Employees and their Compensation, 1968

	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	271	1,739,826	—	—	—	—	2	12,922
Local drivers and helpers	534	3,258,235	2	6,595	—	—	11	33,287
Warehousemen and packers	2,593	15,235,294	201	898,583	483	2,747,234	679	3,571,214
Administration, sales and other employees	1,531	9,308,334	48	231,741	239	1,455,229	368	2,160,622
Totals	4,929	29,541,689	251	1,136,919	722	4,202,463	1,060	5,778,045
	Manitoba		Saskatchewan		Alberta		British Columbia	
		\$		\$		\$		\$
Highway drivers	—	—	4	16,034	1	4,830	264	1,706,040
Local drivers and helpers	54	234,650	47	216,563	14	71,468	406	2,695,672
Warehousemen and packers	304	1,189,475	65	358,883	170	827,855	691	5,642,050
Administration, sales and other employees	100	887,119	42	199,109	89	315,348	645	4,059,166
Totals	458	2,311,244	158	790,589	274	1,219,501	2,006	14,102,928

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

TABLE 3. Storage Facilities, 1968

Storage space (available for occupancy)	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
Owned warehouses:								
General merchandise cu. ft.	58,716,725	885,137	13,019,915	29,454,551	7,490,136	1,480,980	1,000,000	5,386,006
Refrigerated goods "	47,898,013	4,232,954	9,327,245	22,464,634	4,513,690	596,300	2,105,381	4,657,809
Household goods "	661,950	—	11,200	107,200	—	75,870	—	467,680
Leased warehouses:								
General merchandise "	64,444,694	988,200	25,485,000	16,497,494	3,755,000	—	4,680,000	13,039,000
Refrigerated goods "	6,082,270	58,200	597,000	5,404,070	15,000	—	—	8,000
Household goods "	600,000	—	—	600,000	—	—	—	—
Total storage space:								
General merchandise "	123,161,419	1,873,337	38,504,915	45,952,045	11,245,136	1,480,980	5,680,000	18,425,006
Refrigerated goods "	53,980,283	4,291,154	9,924,245	27,868,704	4,528,690	596,300	2,105,381	4,665,809
Household goods "	1,261,950	—	11,200	707,200	—	75,870	—	467,680
Percentage of total storage space occupied (average for year):								
General merchandise per cent	78.5	78.7	76.3	85.2	82.8	59.8	73.0	67.0
Refrigerated goods "	75.8	69.9	72.0	80.1	70.8	57.8	59.3	78.7
Household goods "	55.0	—	87.0	56.2	—	63.4	—	51.0
Storage space leased to others:								
General merchandise cu. ft.	15,503,126	450,352	2,020,000	7,601,140	1,740,000	513,360	40,000	3,138,274
Refrigerated goods "	3,008,617	250,202	129,350	2,614,265	—	15,000	—	—
Household goods "	—	—	—	—	—	—	—	—

TABLE 4. Trucking Equipment, 1968

	Canada	Atlantic Provinces	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
	number							
By model year								
Trucks:								
Prior to 1956	61	—	—	1	1	16	2	41
1956-1960	137	—	—	—	24	10	4	99
1961-1965	272	—	—	4	17	25	3	223
1966	117	1	—	1	14	12	4	85
1967	78	—	—	—	10	1	—	67
1968	25	—	—	1	4	—	—	20
1969	15	—	—	—	5	—	3	7
Totals.....	705	1	—	7	75¹	64¹	16¹	542¹
Road tractors:								
Prior to 1956	5	—	—	2	—	—	—	3
1956-1960	23	—	—	3	—	5	—	15
1961-1965	108	—	—	2	—	3	1	102
1966	25	—	—	—	—	—	3	22
1967	35	—	—	—	—	1	—	34
1968	4	—	—	—	—	—	—	4
1969	—	—	—	—	—	—	—	—
Totals.....	200	—	—	7	—	9	4²	180²
Semi-trailers:								
Prior to 1956	78	—	—	—	—	11	—	67
1956-1960	115	—	—	—	—	—	2	113
1961-1965	176	—	—	5	—	3	5	163
1966	22	—	—	3	—	1	—	18
1967	36	—	—	—	—	—	—	36
1968	15	—	—	—	—	—	1	14
1969	—	—	—	—	—	—	—	—
Totals.....	442	—	—	8	—	15	8³	411³
Type of engine:								
Gasoline.....	730	1	—	14	75	70	20	550
Diesel.....	175	—	—	—	—	3	—	172
Totals.....	905	1	—	14	75	73	20	722

¹ Includes 5 leased trucks in Manitoba, 8 in Saskatchewan, 2 in Alberta and 157 in British Columbia.² Includes 1 leased road tractor in Alberta and 35 in British Columbia.³ Includes 1 semi-trailer leased in Alberta and 4 leased semi-trailers in British Columbia.

TABLE 5. Summary of Warehousing Services, 1967 and 1968

	Household goods moving and storage firms ¹ 1968 ²	Motor carrier firms ¹ 1968	Warehousing firms 1968	Total	
				1967 ²	1968
Storage revenue					
General merchandise	\$ 1,707,239	92,236	17,703,789	20,284,339	19,503,264
Refrigerated goods.....	\$ 1,280	—	12,874,390	13,428,387	12,875,670
Household goods	\$ 6,602,837	103,184	400,142	7,339,176	7,106,163
Totals	\$ 8,311,356	195,420	30,978,321	41,051,902	39,485,097
Total storage facilities					
General merchandise	cu. ft. 12,954,461	1,220,000	123,161,419	133,941,733	137,335,880
Refrigerated goods.....	" 19,650	—	53,980,283	47,546,322	53,999,933
Household goods	" 48,513,923	990,000	1,261,950	50,881,759	50,765,873

¹ Statistics of firms which are predominantly movers and storers of household goods or motor carriers of freight and which for 1968 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 118 Firms Reporting in both 1967 and 1968

	1967	1968	Percentage change
Finances			
Property account:			
Before depreciation	\$ 89,350,954	93,415,863	+ 4.5
After depreciation	\$ 52,358,137	54,550,243	+ 4.2
Operating revenue:			
General merchandise storage	\$ 16,455,830	15,382,012	- 6.5
Refrigerated goods storage	\$ 11,359,548	11,215,017	- 1.3
Household goods storage	\$ 368,795	398,952	+ 8.2
Handling and packing	\$ 6,160,658	8,366,118	+ 35.8
Cartage	\$ 13,202,104	14,083,306	+ 6.7
Other revenues including office rentals	\$ 7,870,228	9,037,301	+ 14.8
Total operating revenues	\$ 55,417,163	58,482,706	+ 5.5
Total operating expenses	\$ 50,977,011	55,041,479	+ 8.0
Net operating revenues	\$ 4,440,152	3,441,227	- 22.5
Operating ratio	% 92.0	94.1	-
Storage facilities			
General merchandise	cu. ft. 103,597,585	108,594,694	+ 4.8
Refrigerated goods	" 41,181,657	48,823,151	+ 18.8
Household goods	" 615,270	661,950	+ 7.6
Employees			
Average number of employees	4,520	4,740	+ 4.9
Total salaries and wages	\$ 25,143,515	27,278,031	+ 8.5
Revenue equipment			
Trucks	No. 650	655	+ 0.8
Tractors	" 208	200	- 3.8
Trailers	" 425	442	+ 4.0

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