

1963  
CATALOGUE No.

53-214

ANNUAL  
c.3



MOTOR TRANSPORT TRAFFIC  
PROVINCE OF BRITISH COLUMBIA  
1963

*Published by Authority of*  
The Minister of Trade and Commerce

DOMINION BUREAU OF STATISTICS  
Public Finance and Transportation Division  
Transportation Section

April 1965  
8504-554

Price: 50 cents

Reports Published by the  
Public Finance and Transportation Division  
dealing with

**ROAD TRANSPORT**

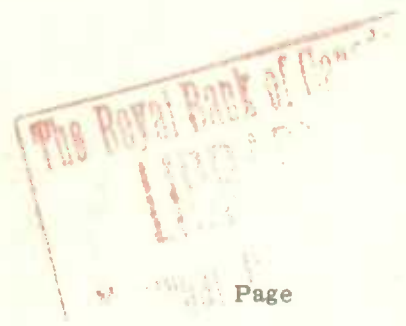
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**Motor Transport Traffic**

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PROVINCE OF BRITISH COLUMBIA  
JANUARY 1-DECEMBER 31, 1963

CHART -1

TRUCK REGISTRATIONS BY TYPE OF OPERATION

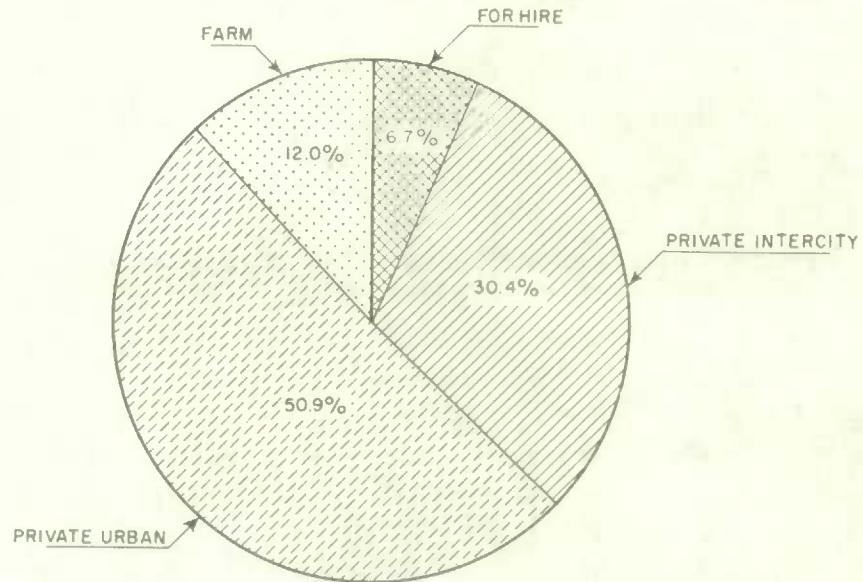
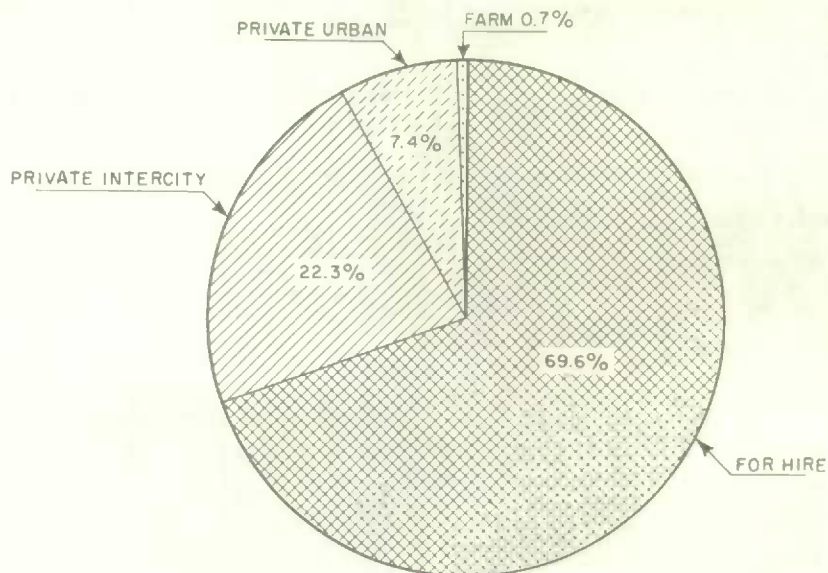


CHART -2

NET TON MILES BY TYPE OF OPERATION





## INTRODUCTION

The 1963 annual report of motor transport traffic in the Province of British Columbia is based upon a sample of approximately 11 per cent of trucks registered in the province. To allow for seasonal variations in traffic and to ensure that the selected vehicles represented current registrations the sample was selected in four quarterly segments with approximately one fourth of the total selected each quarter. Each quarterly sample was spread over three survey weeks with one third of the sample being used for a seven day period, Sunday through Saturday, per month. The surveys were therefore spread over twelve weeks during the year.

All trucks registered in the province are represented except: (a) those not engaged in transportation services; and (b) military and other government-owned vehicles. Trailers as such were excluded from the sample, but details of tractor-trailer combinations were obtained by including the power units or tractors in the survey.

Vehicles in the sample are stratified by type of operation and by gross vehicle weight group. The four functional categories used are: for hire, private intercity, private urban and farm. For hire vehicles are those operated for compensation or gain according to licence; private intercity vehicles are those owned and operated by firms and individuals on intercity routes to transport their own goods; private urban vehicles are those operated only within urban areas; and farm trucks are those operated by farmers primarily to transport farm produce and supplies.

For hire trucks ("E" "G" "H" and "J" carriers) are registered separately in British Columbia while a restricted "F" licence is available to farmers. Vehicles falling in these categories therefore can be easily allocated to the appropriate class. However, for other trucks it is necessary to use completed questionnaires to classify privately operated vehicles in the sample as "intercity", "urban" or "farm".

In this report vehicles have been classified into the four functional categories as follows:

- |                   |   |
|-------------------|---|
| For hire          | — "E", "G", "H" and "J" carrier licensed vehicles operated in intercity service and/or urban areas. |
| Private intercity | — private non-farm vehicles operating beyond urban areas.   |
| Private urban     | — private vehicles operating only within urban areas.   |
| Farm              | — "F" licensed vehicles and other private vehicles owned and operated by farmers.                   |

Further information on the history and the organization of motor transport traffic surveys may be found in the reports entitled "Motor Transport Traffic, National Estimates", Catalogue No. 53-207, for 1957 to 1962.

### Expansion of Survey Results

As this survey is conducted on a sample basis the data obtained for the vehicles included in the sample have to be expanded to represent the traffic of the total truck population. The methods used in this expansion of the raw data have been continually improved. Current procedures are:

1. A total truck population has to be determined. Fortunately an exact count of "E", "G", "H" and "J" licensed vehicles is available each quarter so it is only necessary to estimate the private truck population. This is done by multiplying the number of private vehicles chosen in each sample by the inverse of the sample selection ratios. In this way a total truck population is determined for each quarter. Prior to 1959 the data for each quarterly sample were expanded to represent the total traffic of the estimated population of the same quarter. In 1959, however, it was decided to expand data for the four quarterly surveys using a constant population. This constant population would be the peak quarterly population of the previous year calculated as described above.
2. The constant population has to be broken down into gross vehicle weight groups and functions. This is already done for for hire vehicles as the population of these vehicles received each quarter gives the gross vehicle weight of each truck. The gross vehicle weight group distribution of the

for hire constant truck population is therefore the actual distribution recorded for that population. For private vehicles this problem is also partially solved as sample selections are stratified by weight group. Therefore it is only necessary to multiply the sample of private trucks in each weight group by the inverse of the appropriate selection ratio to arrive at a quarterly population broken down by weight group. The four quarterly private truck populations by gross vehicle weight are added together and an average weight group distribution for the year is computed. This weight group distribution is applied to the constant private truck population.

The private truck population then has to be distributed by function. This is done by using the average distribution obtained from the previous year's completed questionnaires. The above procedure for private vehicles was introduced in 1959. Prior to that year the distribution by function was determined from completed questionnaires for each quarter separately.

3. When the constant population has been calculated and broken down by function and gross vehicle weight group, it is necessary to allocate vehicles included in current surveys in the same manner. For private intercity, private urban and most farm vehicles this can only be done from completed questionnaires as they do not have distinctive

licence categories. For hire vehicles can be identified immediately by their "E", "G", "H" and "J" licences while some farm vehicles obtain an "F" licence.

4. Expansion ratios for each gross vehicle weight group of each functional category are then calculated by determining for each breakdown the number of vehicles for which completed questionnaires were received or which were not in use during the survey period and dividing this sum into the constant population.
5. As the survey results for sample vehicles relate to one week's operations the expansion ratios calculated in (4) have to be multiplied by 13 to cover the three month period.
6. The expanded data for the four quarters are added together to arrive at an annual total.

#### Review of Survey Results

The estimated population of trucks performing transportation services in British Columbia during the year rose 1.4 per cent to 103,700 from 102,300 in 1962. Of these 6,900 or 6.7 per cent were for hire trucks; 31,477 or 30.4 per cent were private intercity vehicles; 52,863 or 50.9 per cent were private vehicles operating wholly within urban areas; and 12,460 or 12.0 per cent were farm trucks.

In the following tables blanks appear for some breakdowns of diesel fuel and other fuel by type of operation and by gross vehicle weight. In most of these instances no vehicles were chosen belonging to these classifications in any of the quarterly sample selections. However in one or two cases a few vehicles were selected but the data collected were considered too unreliable to publish. Even where no vehicles were selected it does not necessarily follow that there were no vehicles in the province belonging to these classifications.

#### Section I: Traffic Inside and Outside the Province

Section I contains estimates of total traffic performed both inside and outside the province by British Columbia registered trucks.

Although comprising only 6.7 per cent of British Columbia's truck population for hire vehicles accounted for 69.6 per cent of the total net ton miles and 43.7 per cent of the total tons of goods carried during 1963. This results from the high average yearly mileage of these trucks, 24,000 miles as compared with 7,000 miles for all trucks, and from the heavy average load carried of 12.8 tons compared to 7.1 tons for all trucks. Since more than three quarters of all for hire vehicles have a gross vehicle weight of over 10 tons the heavier loads carried by these trucks are to be expected. The predominance of heavier vehicles in the for hire

While the changes and improvements in methods of compilation mentioned above will to some extent influence comparisons of data between years the effects should not be overly significant. In addition it is emphasized that since the statistics contained in this report are calculated from a sample survey they are only estimates and not actual figures.

It should be noted that in 1961 the description of commodities transported by trucks was changed to conform with the revised "Standard Commodity Classification" produced by the Dominion Bureau of Statistics. Formerly commodities were classified according to the "Railway Freight Commodity Statistics Classification". The change will enable these data to be compared more easily with other commodity data produced by the Dominion Bureau of Statistics.

class also explains the low estimate of miles per gallon of gasoline 6.3 compared with 10.2 for all trucks.

It is estimated that urban operations accounted for 8.3 per cent of the total ton miles performed by British Columbia registered for hire trucks and 3.1 per cent of the total ton miles performed by private intercity vehicles.

Some trucks in British Columbia under 10,000 lb. gross vehicle weight are used essentially for personal transportation. Such vehicles accounted for about 19.9 per cent of the total mileage travelled by British Columbia registered trucks.

#### Section II: Traffic Inside the Province

This section presents estimates of traffic performed by British Columbia registered trucks entirely inside the province and excludes the "outside the province" portion of interprovincial and international traffic as well as any traffic performed entirely outside the province. Comparing the data in Section I and Section II it will be noted that for hire vehicles accumulated 60.3 per cent and private intercity 73.4 per cent of their total net ton miles inside British Columbia.

#### Section III: Interprovincial and International Traffic

Interprovincial and international traffic accounted for a significant proportion of the total traffic performed by for hire vehicles, representing over one half of the total net ton miles performed and over one quarter of the revenue earned by these vehicles. Over four fifths of the total tons of goods carried in this type of traffic by British Columbia registered for hire trucks was transported to or from Alberta or the United States.

#### Appendix

During the year survey questionnaires were sent to the owners or operators of 11,702 trucks. Of this number 4,616 were returned completed and 3,157

trucks were reported not used during the survey week. The remaining 3,929 were either returned incomplete and unusable or not returned at all.



SECTION I. TRAFFIC PERFORMED BY BRITISH COLUMBIA REGISTERED TRUCKS INSIDE AND OUTSIDE THE PROVINCE  
JANUARY 1-DECEMBER 31, 1963

TABLE 1. All Trucks by Type of Operation

		For hire	Private			Total
			Intercity	Urban	Farm	
<b>Mileage:</b>						
Total mileage travelled .....	'000	165,385	268,535	251,048	44,094	729,062
Average yearly mileage per truck .....		24,000	8,500	4,700	3,500	7,000
Average distance each ton was carried .....		61.0	44.0	8.1	15.4	38.3
Percentage of total mileage travelled empty .....		27.8	69.7	62.7	65.8	57.6
<b>Fuel:</b>						
Total gallons of gasoline consumed .....	'000	12,395	21,851	22,236	3,530	60,012
Miles per gallon of gasoline .....		6.3	11.1	11.2	12.5	10.2
Total gallons of diesel oil consumed .....	'000	16,149	4,468	75	—	20,692
Miles per gallon of diesel oil .....		5.4	5.4	5.7	—	5.4
Total gallons of other fuel consumed .....	'000	—	185	146	—	331
Miles per gallon of other fuel .....		—	7.2	9.7	—	8.3
<b>Weight of goods carried:</b>						
Total tons of goods carried .....	'000	25,014	11,065	20,159	957	57,195
Average weight carried <sup>1</sup> .....	ton	12.8	6.0	1.7	1.0	7.1
<b>Net ton miles:</b>						
Total net ton miles performed .....	'000	1,525,345	487,370	162,602	14,750	2,190,067
Average net ton miles per truck .....		221,100	15,500	3,100	1,200	21,100
<b>Capacity ton miles:</b>						
Total capacity ton miles <sup>2</sup> .....	'000	2,673,524	1,194,726	604,001	73,790	4,546,041
Average capacity ton miles per truck .....		387,500	38,000	11,400	5,900	43,800
Percentage of capacity utilized .....		57.1	40.8	26.9	20.0	48.2
<b>Gross ton miles:</b>						
Total gross ton miles <sup>3</sup> .....	'000	3,480,378	1,531,944	804,790	110,855	5,927,967
Average gross ton miles per truck .....		504,400	48,700	15,200	8,900	57,200
<b>Revenue:</b>						
Total revenue .....	\$'000	123,223	—	—	—	—
Revenue per ton mile .....	¢	8.1	—	—	—	—
Revenue per mile (total mileage travelled) .....	¢	74.5	—	—	—	—
Average revenue per truck .....	\$	17,900	—	—	—	—
Estimated annual population .....		6,900	31,477	52,863	12,460	103,700

TABLE 2. All Trucks by Gross Vehicle Weight Group

	0-2½ tons 0-5,000 lb.	2½-5 tons 5,001-10,000 lb.	5-7½ tons 10,001-15,000 lb.	7½-10 tons 15,001-20,000 lb.	10-15 tons 20,001-30,000 lb.	Over 15 tons 30,001 lb. and over	Total
<b>Mileage:</b>							
Total mileage travelled .....	'000	172,304	268,075	21,491	27,930	57,690	729,062
Average yearly mileage per truck .....		4,500	6,200	5,800	6,000	8,400	7,000
Average distance each ton was carried .....		13.7	23.1	16.0	12.4	12.2	38.3
Percentage of total mileage travelled empty .....		79.1	70.8	41.3	36.1	36.9	57.6
<b>Fuel:</b>							
Total gallons of gasoline consumed .....	'000	11,130	21,542	2,273	3,588	7,987	60,012
Miles per gallon of gasoline .....		15.5	12.3	9.3	7.7	7.1	10.2
Total gallons of diesel oil consumed .....	'000	—	54	17	—	9	20,692
Miles per gallon of diesel oil .....		—	8.9	9.0	—	7.0	5.4
Total gallons of other fuel consumed .....	'000	—	178	33	23	97	331
Miles per gallon of other fuel .....		—	9.8	9.5	6.6	5.5	8.3
<b>Weight of goods carried:</b>							
Total tons of goods carried .....	'000	545	1,895	1,045	3,288	12,994	57,195
Average weight carried <sup>1</sup> .....	ton	0.2	0.6	1.3	2.3	4.3	7.1
<b>Net ton miles:</b>							
Total net ton miles performed .....	'000	7,493	43,825	16,694	40,677	157,969	2,190,067
Average net ton miles per truck .....		200	1,000	4,500	8,700	23,100	21,100
<b>Capacity ton miles:</b>							
Total capacity ton miles <sup>2</sup> .....	'000	133,655	339,758	66,412	141,252	447,218	4,546,041
Average capacity ton miles per truck .....		3,500	7,800	17,900	30,200	65,400	43,800
Percentage of capacity utilized .....		5.8	12.9	25.1	28.8	35.3	48.2
<b>Gross ton miles:</b>							
Total gross ton miles <sup>3</sup> .....	'000	277,011	806,785	90,167	153,808	448,186	5,927,967
Average gross ton miles per truck .....		7,200	14,000	24,300	32,900	65,200	57,200
Estimated annual population .....		38,514	43,449	3,716	4,678	6,840	103,700

See footnotes at end of Table 8, page 9.

TABLE 3. Selected Statistics by Gross Vehicle Weight Group

Gross vehicle weight	For hire						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton	Total revenue	Revenue per ton mile
	'000 tons	'000	'000	tons	miles	\$'000	¢
20,000 lb. and under .....	903	11,716	15,727	1.3	17.4	10,518	66.9
20,001-30,000 lb. ....	4,529	15,612	65,330	4.2	14.4	18,557	28.4
30,001-50,000 lb. ....	8,699	13,425	112,205	8.4	12.9	14,369	12.8
50,001 lb. and over .....	10,883	78,650	1,332,083	16.9	122.4	79,779	6.0
<b>Totals .....</b>	<b>25,014</b>	<b>119,403</b>	<b>1,525,345</b>	<b>12.8</b>	<b>61.0</b>	<b>123,223</b>	<b>8.1</b>
	Private intercity						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton		
	'000 tons	'000	'000	tons	miles		
10,000 lb. and under .....	370	34,697	20,011		0.6		54.0
10,001-20,000 lb. ....	729	8,482	14,626		1.7		20.0
20,001-30,000 lb. ....	2,112	8,689	40,949		4.7		19.4
30,001 lb. and over .....	7,854	29,373	411,784		14.0		52.4
<b>Totals .....</b>	<b>11,065</b>	<b>81,241</b>	<b>487,370</b>		<b>6.0</b>		<b>44.0</b>

TABLE 4. Selected Statistics by Commodity Group

Commodity group	For hire						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton	Total revenue	Revenue per ton mile
	'000 tons	'000	'000	tons	miles	\$'000	¢
Live animals .....	60	1,065	13,588	12.8	224.2	844	6.2
Food, feed, beverages and tobacco .....	1,818	20,229	301,618	14.9	165.9	13,234	4.4
Crude materials, inedible .....	10,796	9,387	144,506	15.4	13.4	10,920	7.6
Fabricated materials, inedible .....	5,969	24,260	388,753	16.0	65.1	29,069	7.5
End products, inedible .....	1,684	19,208	175,467	9.1	104.2	29,479	16.8
General freight .....	4,687	45,254	501,413	11.1	107.0	39,677	7.9
<b>Totals .....</b>	<b>25,014</b>	<b>119,403</b>	<b>1,525,345</b>	<b>12.8</b>	<b>61.0</b>	<b>123,223</b>	<b>8.1</b>
	Private intercity						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton		
	'000 tons	'000	'000	tons	miles		
Live animals .....	18	260	740		2.8		41.3
Food, feed, beverages and tobacco .....	1,460	20,359	109,711		5.4		75.1
Crude materials, inedible .....	4,465	5,432	68,612		12.6		15.4
Fabricated materials, inedible .....	4,227	15,848	176,380		11.1		41.7
End products, inedible .....	517	26,736	64,977		2.4		125.0
General freight .....	378	12,586	66,950		5.3		177.0
<b>Totals .....</b>	<b>11,065</b>	<b>81,241</b>	<b>487,370</b>		<b>6.0</b>		<b>44.0</b>



**SECTION II. TRAFFIC PERFORMED BY BRITISH COLUMBIA REGISTERED TRUCKS WITHIN THE PROVINCE  
JANUARY 1 - DECEMBER 31, 1963**

**TABLE 5. All Trucks by Type of Operation**

		For hire	Private			Total
			Intercity	Urban	Farm	
<b>Mileage:</b>						
Total mileage travelled .....	'000	122,444	242,223	251,048	44,094	659,809
Average yearly mileage per truck .....		17,700	7,700	4,700	3,500	6,400
Average distance each ton was carried .....		37.5	32.8	8.1	15.4	25.7
Percentage of total mileage travelled empty ....		30.7	72.1	62.7	65.8	60.4
<b>Fuel:</b>						
Total gallons of gasoline consumed .....	'000	11,026	20,123	22,236	3,530	56,915
Miles per gallon of gasoline .....		6.5	11.2	11.2	12.5	10.4
Total gallons of diesel oil consumed .....	'000	9,706	2,919	75	—	12,700
Miles per gallon of diesel oil .....		5.2	5.4	5.7	—	5.3
Total gallons of other fuel consumed .....	'000	—	185	146	—	331
Miles per gallon of other fuel .....		—	7.2	9.7	—	8.3
<b>Weight of goods carried:</b>						
Total tons of goods carried .....	'000	24,498	10,915	20,159	957	56,529
Average weight carried <sup>1</sup> .....	ton	10.8	5.3	1.7	1.0	5.6
<b>Net ton miles:</b>						
Total net ton miles performed .....	'000	919,324	357,806	162,602	14,750	1,454,482
Average net ton miles per truck .....		133,200	11,400	3,100	1,200	14,000
<b>Capacity ton miles:</b>						
Total capacity ton miles <sup>2</sup> .....	'000	1,777,009	946,411	604,001	73,790	3,401,211
Average capacity ton miles per truck .....		257,500	30,100	11,400	5,900	32,800
Percentage of capacity utilized .....		51.7	37.8	26.9	20.0	42.8
<b>Gross ton miles:</b>						
Total gross ton miles <sup>3</sup> .....	'000	2,240,308	1,206,453	804,790	110,855	4,362,406
Average gross ton miles per truck .....		324,700	38,300	15,200	8,900	42,100
<b>Revenue:</b>						
Total revenue .....	\$'000	88,237	—	—	—	—
Revenue per ton mile .....	¢	9.6	—	—	—	—
Revenue per mile (total mileage travelled) .....	¢	72.7	—	—	—	—
Average revenue per truck .....	\$	12,800	—	—	—	—
Estimated annual population .....		6,900	31,477	52,863	12,460	103,700

**TABLE 6. All Trucks by Gross Vehicle Weight Group**

	0-2½ tons 0-5,000 lb.	2½-5 tons 5,001-10,000 lb.	5-7½ tons 10,001-15,000 lb.	7½-10 tons 15,001-20,000 lb.	10-15 tons 20,001-30,000 lb.	Over 15 tons 30,001 lb. and over	Total
<b>Mileage:</b>							
Total mileage travelled .....	'000	167,988	260,365	21,491	26,458	56,294	859,809
Average yearly mileage per truck .....		4,400	6,000	5,800	5,700	8,200	6,400
Average distance each ton was carried .....		13.7	22.2	16.0	12.2	11.9	25.7
Percentage of total mileage travelled empty .....		78.5	71.1	41.3	35.4	36.7	60.4
<b>Fuel:</b>							
Total gallons of gasoline consumed .....	'000	10,856	21,005	2,273	3,419	7,782	56,915
Miles per gallon of gasoline .....		15.5	12.3	9.3	7.7	7.2	10.4
Total gallons of diesel oil consumed .....	'000	—	54	17	—	9	12,700
Miles per gallon of diesel oil .....		—	8.9	9.0	—	7.0	5.3
Total gallons of other fuel consumed .....	'000	—	178	33	23	97	331
Miles per gallon of other fuel .....		—	9.8	9.5	6.6	5.5	8.3
<b>Weight of goods carried:</b>							
Total tons of goods carried .....	'000	545	1,894	1,045	3,288	12,975	56,529
Average weight carried <sup>1</sup> .....	ton	0.2	0.6	1.3	2.3	4.3	5.6
<b>Net ton miles:</b>							
Total net ton miles performed .....	'000	7,493	42,111	16,694	40,169	154,901	1,454,482
Average net ton miles per truck .....		200	1,000	4,500	8,600	22,600	14,000
<b>Capacity ton miles:</b>							
Total capacity ton miles <sup>2</sup> .....	'000	130,384	327,544	66,413	133,945	436,807	3,401,211
Average capacity ton miles per truck .....		3,400	7,500	17,900	28,600	63,900	32,800
Percentage of capacity utilized .....		5.7	12.9	25.1	30.0	35.5	42.8
<b>Gross ton miles:</b>							
Total gross ton miles <sup>3</sup> .....	'000	270,481	586,725	90,167	147,403	436,349	4,362,406
Average gross ton miles per truck .....		7,000	13,500	24,300	31,500	63,800	42,100
Estimated annual population .....		38,514	43,449	3,716	4,678	6,840	103,700

<sup>1</sup> Net ton miles divided by miles travelled with load.<sup>2</sup> Capacity ton miles are determined by multiplying the actual number of miles travelled by the estimated capacity or the weight of the heaviest load carried, whichever is larger.<sup>3</sup> Gross ton miles performed are determined by adding to the total ton miles performed the weight of the vehicle empty (tare) multiplied by total miles travelled.

**SECTION III. INTERPROVINCIAL AND INTERNATIONAL TRAFFIC PERFORMED BY BRITISH COLUMBIA REGISTERED TRUCKS  
JANUARY 1 - DECEMBER 31, 1963**

**TABLE 7. Tons of Goods Carried by Province of Origin and Destination**

Origin and destination	For hire			Private intercity			Total		
	Into British Columbia	Out of British Columbia	Total	Into British Columbia	Out of British Columbia	Total	Into British Columbia	Out of British Columbia	Total
	'000 tons								
Newfoundland.....	—	—	—	—	—	—	—	—	—
Prince Edward Island .....	—	—	—	—	—	—	—	—	—
Nova Scotia.....	—	1	1	—	—	—	—	1	1
New Brunswick.....	—	—	—	—	—	—	—	—	—
Quebec.....	11	25	36	—	—	—	11	25	36
Ontario.....	16	62	78	2	7	9	18	89	87
Manitoba .....	6	5	11	—	1	1	6	6	12
Saskatchewan.....	3	34	37	—	6	6	3	40	43
Alberta.....	442	314	756	104	71	175	546	385	931
Yukon and Northwest Territories.....	4	4	8	24	85	109	28	89	117
United States .....	67	108	175	16	69	85	83	177	260
<b>Totals .....</b>	<b>549</b>	<b>553</b>	<b>1,102</b>	<b>146</b>	<b>239</b>	<b>385</b>	<b>695</b>	<b>792</b>	<b>1,487</b>

**TABLE 8. Selected Statistics by Commodity Group**

Commodity group	For hire						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton	Total revenue	Revenue per ton mile
	'000 tons	'000	'000	tons	miles	\$'000	¢
Live animals.....	4	280	5,596	20.0	1,238.0	218	3.9
Food, feed, beverages and tobacco.....	219	11,060	200,486	18.1	916.7	4,931	2.5
Crude materials, inedible.....	15	240	3,139	13.0	213.2	261	8.3
Fabricated materials, inedible.....	451	6,345	157,217	18.8	348.3	5,258	3.3
End products, inedible .....	78	8,388	110,377	13.2	1,422.8	16,335	14.8
General freight.....	335	17,076	309,552	18.1	924.1	6,911	2.2
<b>Totals .....</b>	<b>1,102</b>	<b>45,387</b>	<b>786,367</b>	<b>17.3</b>	<b>713.6</b>	<b>33,914</b>	<b>4.3</b>
	Private intercity						
	Weight of goods carried	Total miles travelled with load	Total net ton miles	Average weight carried	Average distance per ton		
	'000 tons	'000	'000	tons	miles		
Live animals.....	—	—	—	—	—	—	—
Food, feed, beverages and tobacco.....	35	1,834	29,689	16.2	840.6	—	—
Crude materials, inedible.....	42	579	11,989	20.7	285.2	—	—
Fabricated materials, inedible.....	170	2,612	41,697	16.0	246.0	—	—
End products, inedible .....	87	8,705	35,805	4.1	412.0	—	—
General freight.....	51	2,464	35,141	14.3	689.0	—	—
<b>Totals .....</b>	<b>385</b>	<b>16,194</b>	<b>154,521</b>	<b>9.5</b>	<b>401.4</b>	—	—

## APPENDIX

Type of operation	A. Population						
	0-2½ tons 0-5,000 lb.	2½-5 tons 5,001-10,000 lb.	5-7½ tons 10,001-15,000 lb.	7½-10 tons 15,001-20,000 lb.	10-15 tons 20,001-30,000 lb.	Over 15 tons 30,001 lb. and over	Total
	Estimated British Columbia truck population in 1963						
For hire .....	101	597	373	570	1,851	3,408	6,900
Private:							
Intercity .....	11,050	15,701	619	937	1,530	1,640	31,477
Urban .....	22,627	21,029	2,229	2,523	3,020	1,435	52,863
Farm .....	4,736	6,122	495	648	439	20	12,460
Totals .....	38,514	43,449	3,716	4,678	6,840	6,503	103,700
	B. Survey Response						
	Total number of trucks selected in samples		Number of questionnaires returned completed		Number of sampled trucks reported not in use during survey week		Number of questionnaires not returned or returned incomplete and unusable
For hire .....	2,325		1,161		467		697
Private:							
Intercity .....	3,411		1,273		948		1,190
Urban .....	4,945		1,811		1,443		1,691
Farm .....	1,021		371		299		351
Totals .....	11,702		4,616		3,157		3,929

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