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MOTOR TRANSPORT TRAFFIC
NATIONAL ESTIMATES
FIRST QUARTER, 1961



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MOTOR TRANSPORT TRAFFIC - NATIONAL ESTIMATES

FIRST QUARTER, 1961

This quarterly publication has been designed to provide commodity detail which has become available from the sample surveys of commercial motor vehicles conducted in each of the ten provinces on a continuing quarterly basis. For a complete description of the design of the sample as well as the methods and procedures, reference should be made to the publication "Motor Transport Traffic - National Estimates, 1957," Catalogue No. 53-207.

The quarterly series covers the operation of intercity vehicles, both private and for hire, but it should be noted that urban services of these vehicles are necessarily included. The operations of vehicles classed as farm and urban are described in the annual Motor Transport Traffic reports but are excluded from this publication. For both for hire and private intercity vehicles data are broken down to show operations on trips up to and including 50 miles and on trips over 50 miles as well as total operations.

Beginning with the first quarter of 1961 the description of commodities transported by trucks has been 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.

Commodities shown separately in previous quarterly Motor Transport Traffic reports were those transported in large volume. These commodities will continue to be shown individually and in many cases the description of such commodities will be only slightly changed in the revised classification. However the following major changes in the presentation of data for individual commodities should be noted. Asphalt is now included in petroleum and coal products n.e.s.; lumber, shingles and lath in sawmill products; brick, common in non-metallic mineral basic products n.e.s.; while building materials N.O.S. is now included in several different commodities depending on the basic mineral composition of the building material.

Commodities will again be in five major groupings, however groupings will now in the main, be based on purpose rather than origin as in the previous classification. This has resulted in major regroupings of the commodities shown. The five new major groups are: (i) live animals, (ii) food, feed, beverages and tobacco, (iii) crude materials, inedible, (iv) fabricated materials, inedible, and (v) end products, inedible.

Where sufficient descriptive detail was not reported for a particular item or the quantity carried was not sufficiently large to show separately, it was necessary to assign it to an n.e.s. (not elsewhere specified) class. In addition mixed truckloads of goods which were within the same commodity group were assigned to the n.e.s. class for that group. However, when the commodities reported for a mixed truck-load belonged to more than one of the five main commodity groups, they have been assigned to the "General Freight" group. Therefore, the totals shown for individual commodities are understated in proportion to the amount of that commodity which, of necessity, was assigned to one of these general classes.

To be shown separately 100,000 tons of a commodity should be transported within the quarter. However to preserve continuity and enable comparisons to be made with previous quarters data are shown individually for some commodities which fall short of this mark. Due to this method of selection it has been possible to show more commodities individually for the for hire vehicles in tables 1 to 3 than for the private intercity trucks in tables 4 to 6.

The results of the provincial sample surveys were expanded to represent the estimated truck population for the thirteen weeks of the quarter and combined for a Canada total. Weight of goods carried, miles travelled with load, net ton miles and revenue have been rounded to thousands and average distance per ton has been rounded to tens. Averages were calculated before the figures were rounded. The data in this report are estimates subject to sampling error. As time has not permitted a study of the reliability of the detailed information, the data should be used with caution.

Glossary of Terms

Average distance per ton - average distance each ton was carried. Net ton miles divided by the total weight of goods carried.

Average weight carried per truck - total net ton miles performed divided by miles travelled with load.

For hire vehicles - those vehicles (common and contract) which were operated for compensation and, in most provinces, were identified by a distinct series of licence plate numbers, especially for public service vehicles.

Net ton miles - average weight of goods carried per trip multiplied by the number of loaded miles.

N.e.s. - not elsewhere specified. (As a result of insufficient descriptive detail for some of the commodities recorded in the questionnaires, it has been necessary to assign these commodities to the n.e.s. classes rather than to a more specific class.)

Private intercity vehicles - privately owned trucks (both intercity and rural) which were operated beyond urban areas and were not used directly in connection with farm operations.

Weight of goods carried - total weight of goods loaded on the vehicles.

For Hire Trucks

In the first quarter of 1961, for hire trucks carried an estimated 24,962,000 tons of goods compared with 25,465,000 tons in the first quarter of the previous year, a decrease of 2 per cent. However, due to an increase in the average distance per ton to 100 from 80 miles and an increase in the average weight carried per truck to 11 from 10 tons, the net ton miles rose 17 per cent to 2,496,162,000. The revenue received for the transportation of goods increased 13 per cent to \$152,098,000 from \$134,570,000 in the same quarter of 1960 but the revenue per ton mile declined to 6.1 cents from 6.3 cents.

For trips over 50 miles fabricated materials, inedible, and general freight accounted respectively for 32 and 27 per cent of the weight of goods carried, 23 and 32 per cent of the net ton miles performed and 19 and 34 per cent of the revenue for these for hire trucks.

Private Intercity Trucks

Private intercity trucks, in the first quarter of 1961, carried an estimated 20,911,000 tons of goods compared with 17,267,000 tons in the first quarter of 1960, an increase of 21 per cent. As the average weight of goods carried per truck and the average distance per ton remained unchanged from the same quarter of the previous year, the net ton miles for these vehicles also rose 21 per cent to 839,954,000 from 692,713,000.

For trips over 50 miles fabricated materials, inedible, and food, feed, beverages and tobacco accounted respectively for 39 and 29 per cent of the weight of goods carried and 35 and 29 per cent of the net ton miles performed by these private intercity trucks.

First Quarter

TABLE 1. Total For Hire Truck Traffic

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles	Revenue \$'000	Revenue per ton mile ¢
<u>Live animals:</u>							
1 Cattle	173	11	3,135	33,619	190	1,393	4.1
2 Live animals, n.e.s.	241	7	4,143	29,804	120	2,119	7.1
Total live animals	414	9	7,278	63,423	150	3,512	5.5
<u>Food, feed, beverages and tobacco:</u>							
3 Meat and meat preparations	182	14	12,234	167,478	920	4,936	2.9
4 Dairy produce, eggs and honey	1,072	4	12,657	53,165	50	6,305	11.9
5 Cereals unmilled (including grain)	277	12	1,307	15,212	60	996	6.5
6 Grain, flour, meal and cereal preparations, n.e.s. .	142	13	1,491	19,554	140	589	3.0
7 Fruits and fruit preparations	45	12	1,764	20,698	460	673	3.3
8 Vegetables and vegetable preparations	64	15	1,802	27,114	420	1,067	3.9
9 Fodder and feed, except unmilled cereals	256	8	1,724	14,614	60	812	5.6
11 Ale, beer, stout and porter	106	15	639	9,564	90	446	4.7
12 Tobacco	103	10	647	6,652	60	617	9.3
13 Food, feed, beverages and tobacco, n.e.s.	757	12	11,407	140,349	190	6,460	4.6
Total food, feed, beverages and tobacco	3,004	10	45,672	474,400	160	22,901	4.8
<u>Crude materials, inedible:</u>							
14 Logs, round and roughly squared	348	15	642	9,424	30	643	6.8
16 Pulpwood	650	11	2,313	26,087	40	1,640	6.3
19 Ores, concentrates and precipitates	330	17	180	2,998	10	239	8.0
20 Coal	899	10	1,097	11,221	10	836	7.4
22 Sand and gravel	4,357	11	3,751	39,585	10	2,886	7.3
23 Stone, crude	571	12	1,473	17,999	30	875	4.9
24 Crude non-metallic minerals, except coal and petroleum, n.e.s.	988	13	1,556	20,826	20	1,445	6.9
25 Crude materials, inedible, n.e.s.	760	11	4,834	54,445	70	2,525	4.6
Total crude materials, inedible	8,903	12	15,846	182,585	20	11,089	6.1
<u>Fabricated materials, inedible:</u>							
26 Sawmill products	642	14	3,469	47,529	70	2,369	5.0
27 Wood fabricated materials, n.e.s.	173	10	1,097	10,668	60	773	7.2
28 Paper and paperboard	467	12	3,716	46,030	100	2,461	5.3
29 Oils, fats, waxes, extracts and derivatives, animal and vegetable	166	17	844	14,576	90	594	4.1
30 Inorganic and organic chemicals	204	18	2,188	40,278	200	1,687	4.2
31 Chemical products	194	14	2,496	33,906	180	1,408	4.2
32 Gasoline	211	13	1,395	18,023	90	823	4.6
33 Fuel oil	1,156	13	4,879	65,663	60	3,841	5.8
34 Petroleum and coal products, n.e.s.	861	16	7,675	122,686	140	5,513	4.5
35 Iron and steel and alloys and metal fabricated basic products	580	16	5,398	83,839	150	4,320	5.2
36 Cement and concrete basic products	418	17	1,738	30,138	70	1,648	5.5
39 Non-metallic mineral basic products, n.e.s.	273	13	2,131	28,184	100	1,438	5.1
40 Fabricated materials, inedible, n.e.s.	212	14	1,673	23,958	110	927	3.9
Total fabricated materials, inedible	5,557	15	38,699	565,478	100	27,802	4.9
<u>End products, inedible:</u>							
41 Machinery	343	14	3,557	48,685	140	3,210	6.6
42 Passenger automobiles and chassis	201	9	14,849	137,071	680	8,036	5.9
43 Motor vehicle engines, accessories, parts and assemblies	89	13	1,767	22,173	250	1,463	6.6
44 End products, inedible, n.e.s.	1,379	8	29,542	224,847	160	19,571	8.7
Total end products, inedible	2,012	9	49,715	432,776	220	32,280	7.5
<u>General freight</u>	5,072	10	75,732	777,500	150	54,514	7.0
GRAND TOTAL	24,962	11	232,942	2,496,162	100	152,098	6.1

TABLE 2. For Hire Truck Traffic - Trips up to and Including 50 Miles

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles	Revenue \$'000	Revenue per ton mile ¢
<u>Live animals:</u>							
Cattle	69	5	351	1,770	30	198	11.2
Live animals, n.e.s.	76	3	706	2,302	30	381	16.6
Total live animals	145	4	1,057	4,072	30	579	14.2
<u>Food, feed, beverages and tobacco:</u>							
Meat and meat preparations	39	3	243	821	20	245	29.8
Dairy produce, eggs and honey	875	4	10,111	37,275	40	4,244	11.4
Cereals unmilled (including grain)	188	8	461	3,540	20	511	14.4
Grain, flour, meal and cereal preparations, n.e.s.	76	9	140	1,217	20	98	8.0
Fruits and fruit preparations(1)	-	-	-	-	-	-	-
Vegetables and vegetable preparations(1)	-	-	-	-	-	-	-
Fodder and feed except unmilled cereals	154	6	359	2,133	10	279	13.1
Ale, beer, stout and porter	33	8	55	470	10	102	21.8
Tobacco	66	6	314	1,913	30	391	20.4
Food, feed, beverages and tobacco, n.e.s.	336	4	2,018	7,462	20	1,192	16.0
Total food, feed, beverages and tobacco	1,767	4	13,701	54,831	30	7,062	12.9
<u>Crude materials, inedible:</u>							
Logs, round and roughly squared	289	15	314	4,598	20	485	10.5
Pulpwood	463	12	1,039	12,435	30	967	7.8
Ores, concentrates and precipitates	330	17	180	2,998	10	239	8.0
Coal	899	10	1,097	11,221	10	836	7.4
Sand and gravel	4,357	11	3,751	39,585	10	2,886	7.3
Stone, crude	506	10	965	9,751	20	580	5.9
Crude non-metallic minerals, except coal and petroleum, n.e.s.	866	6	554	3,603	10	770	21.4
Crude materials, inedible, n.e.s.	590	5	1,082	5,458	10	986	18.1
Total crude materials, inedible	8,300	10	8,982	89,649	10	7,749	8.6
<u>Fabricated materials, inedible:</u>							
Sawmill products	412	12	1,010	11,843	30	1,065	9.0
Wood fabricated materials, n.e.s.	116	6	536	3,124	30	357	11.4
Paper and paperboard	227	6	835	5,157	20	596	11.6
Oils, fats, waxes, extracts and derivatives, animal and vegetable	125	15	264	4,036	30	278	6.9
Inorganic and organic chemicals	25	7	108	764	30	183	24.0
Chemical products	78	9	303	2,762	40	257	9.3
Gasoline	97	7	210	1,505	20	145	9.7
Fuel oil	874	9	1,936	18,319	20	1,887	10.3
Petroleum and coal products, n.e.s.	314	8	837	6,590	20	1,206	18.3
Iron and steel and alloys and metal fabricated basic products	248	14	520	7,197	30	797	11.1
Cement and concrete basic products	234	11	347	3,884	20	561	14.5
Non-metallic mineral basic products, n.e.s.	161	10	358	3,748	20	344	9.2
Fabricated materials, inedible, n.e.s.	123	8	95	750	10	116	15.4
Total fabricated materials, inedible	3,034	9	7,359	69,679	20	7,792	11.2
<u>End products, inedible:</u>							
Machinery	192	11	289	3,081	20	647	21.0
Passenger automobiles and chassis(1)	-	-	-	-	-	-	-
Motor vehicle engines, accessories, parts and assemblies(1)	-	-	-	-	-	-	-
End products, inedible, n.e.s.	764	3	7,083	18,943	30	4,250	22.4
Total end products, inedible	956	3	7,372	22,024	20	4,897	22.2
General freight	2,970	4	16,983	66,650	20	18,222	27.3
GRAND TOTAL	17,172	6	55,454	306,905	20	46,301	15.1

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 3. For Hire Truck Traffic - Trips Over 50 Miles

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles	Revenue \$'000	Revenue per ton mile ¢
<u>Live animals:</u>							
Cattle	104	11	2,784	31,849	310	1,195	3.8
Live animals, n.e.s.	165	8	3,437	27,502	170	1,738	6.3
Total live animals	269	10	6,221	59,351	220	2,933	4.9
<u>Food, feed, beverages and tobacco:</u>							
Meat and meat preparations	143	14	11,991	166,657	1,170	4,691	2.8
Dairy produce, eggs and honey	197	6	2,546	15,890	80	2,061	13.0
Cereals unmilled (including grain)	89	14	846	11,672	130	485	4.2
Grain, flour, meal and cereal preparations, n.e.s. .	66	14	1,351	18,337	280	491	2.7
Fruits and fruit preparations	45	12	1,764	20,698	460	673	3.3
Vegetables and vegetable preparations	64	15	1,802	27,114	420	1,067	3.9
Fodder and feed, except unmilled cereals	102	9	1,365	12,481	120	533	4.3
Ale, beer, stout and porter	73	16	584	9,094	120	344	3.8
Tobacco	37	14	333	4,739	130	226	4.8
Food, feed, beverages and tobacco, n.e.s.	421	14	9,389	132,887	320	5,268	4.0
Total food, feed, beverages and tobacco	1,237	13	31,971	419,569	340	15,839	3.8
<u>Crude materials, inedible:</u>							
Logs, round and roughly squared	59	15	328	4,826	80	158	3.3
Pulpwood	187	11	1,274	13,652	70	673	4.9
Ores, concentrates and precipitates(1)	-	-	-	-	-	-	-
Coal(1)	-	-	-	-	-	-	-
Sand and gravel(1)	-	-	-	-	-	-	-
Stone, crude	65	16	508	8,248	130	295	3.6
Crude non-metallic minerals, except coal and petroleum, n.e.s.	122	17	1,002	17,223	140	675	3.9
Crude materials, inedible, n.e.s.	170	13	3,752	48,987	290	1,539	3.1
Total crude materials, inedible	603	14	6,864	92,936	150	3,340	3.6
<u>Fabricated materials, inedible:</u>							
Sawmill products	230	15	2,459	35,686	160	1,304	3.7
Wood fabricated materials, n.e.s.	57	13	561	7,544	130	416	5.5
Paper and paperboard	240	14	2,881	40,873	170	1,865	4.6
Oils, fats, waxes, extracts and derivatives, animal and vegetable	41	18	580	10,540	260	316	3.0
Inorganic and organic chemicals	179	19	2,080	39,514	220	1,504	3.8
Chemical products	116	14	2,193	31,144	270	1,151	3.7
Gasoline	114	14	1,185	16,518	150	678	4.1
Fuel oil	282	16	2,943	47,344	170	1,954	4.1
Petroleum and coal products, n.e.s.	547	17	6,838	116,096	210	4,307	3.7
Iron and steel and alloys and metal fabricated basic products	332	16	4,878	76,642	230	3,523	4.6
Cement and concrete basic products	184	19	1,391	26,254	140	1,087	4.1
Non-metallic mineral basic products, n.e.s.	112	14	1,773	24,436	220	1,094	4.5
Fabricated materials, inedible, n.e.s.	89	15	1,578	23,208	260	811	3.5
Total fabricated materials, inedible	2,523	16	31,340	495,799	200	20,010	4.0
<u>End products, inedible:</u>							
Machinery	151	14	3,268	45,604	300	2,563	5.6
Passenger automobiles and chassis	201	9	14,849	137,071	680	8,036	5.9
Motor vehicle engines, accessories, parts and assemblies	89	13	1,767	22,173	250	1,463	6.6
End products, inedible, n.e.s.	615	9	22,459	205,904	340	15,321	7.4
Total end products, inedible	1,056	10	42,343	410,752	390	27,383	6.7
General freight	2,102	12	58,749	710,850	340	36,292	5.1
GRAND TOTAL	7,790	12	177,488	2,189,257	280	105,797	4.8

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

TABLE 4. Total Private Intercity Truck Traffic

Commodity	Weight of goods carried '000 tons	Average weight carried tons	Miles travelled with load '000	Net ton miles '000	Average distance per ton miles
<u>Live animals</u>	185	3	4,241	14,766	80
<u>Food, feed, beverages and tobacco:</u>					
Mest and meat preparations	116	3	3,607	10,630	90
Dairy produce, eggs and honey	762	2	25,944	48,242	60
Cereals unmilled (including grain)	185	8	773	6,469	40
Grain, flour, meal and cereal preparations, n.e.s.	365	1	22,931	25,447	70
Fruits and fruit preparations	26	2	326	579	20
Vegetables and vegetable preparations	92	6	2,088	12,692	140
Fodder and feed, except unmilled cereals	583	7	3,707	24,455	40
Non-alcoholic beverages	303	5	3,730	17,014	60
Ale, stout, beer and porter	170	10	1,190	11,744	70
Food, feed, beverages and tobacco, n.e.s.	744	5	11,472	62,483	80
Total food, feed, beverages and tobacco	3,346	3	75,768	219,755	70
<u>Crude materials, inedible:</u>					
Logs, round and roughly squared	1,308	10	3,206	33,656	30
Round timber	96	8	426	3,325	40
Pulpwood	1,321	10	3,886	36,981	30
Fuelwood, n.e.s.	311	4	2,107	9,316	30
Crude wood materials, n.e.s.	164	7	429	3,214	20
Coal	268	7	689	4,547	20
Coal, crude petroleum and related crude products, n.e.s. ..	97	11	66	696	10
Sand and gravel	2,770	8	3,724	30,626	10
Stone, crude	555	12	680	8,502	20
Crude non-metallic minerals, except coal and petroleum, n.e.s.	545	7	1,248	9,025	20
Crude materials, inedible, n.e.s.	268	8	2,623	19,848	70
Total crude materials, inedible	7,703	8	19,084	159,736	20
<u>Fabricated materials, inedible:</u>					
Sawmill products	832	8	5,459	45,466	60
Wood fabricated materials, n.e.s.	144	4	2,135	9,157	60
Paper and paperboard	173	3	2,401	6,147	40
Inorganic and organic chemicals	97	8	416	3,521	40
Chemical products	155	11	1,145	12,194	80
Gasoline	1,135	10	4,111	43,039	40
Fuel oil	1,686	8	6,228	48,903	30
Petroleum and coal products, n.e.s.	2,105	7	8,884	64,804	30
Iron and steel and alloys and metal fabricated basic products	218	4	4,014	16,164	70
Cement and concrete basic products	703	14	1,194	16,415	20
Non-metallic mineral basic products, n.e.s.	154	9	802	6,977	50
Fabricated materials, inedible, n.e.s.	266	6	2,648	16,499	60
Total fabricated materials, inedible	7,668	7	39,437	289,286	40
<u>End products, inedible:</u>					
Machinery	254	5	4,577	21,641	90
End products, inedible, n.e.s.	860	1	49,787	61,194	70
Total end products, inedible	1,114	2	54,364	82,835	70
<u>General freight</u>	895	2	29,554	73,576	80
GRAND TOTAL	20,911	4	222,448	839,954	40

TABLE 5. Private Intercity Truck Traffic - Trips up to and Including 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
<u>Live animals</u>	116	2	2,110	3,425	30
<u>Food, feed, beverages and tobacco:</u>					
Meat and meat preparations	83	1	1,842	2,422	30
Dairy produce, eggs and honey	586	1	21,806	29,640	50
Cereals unmilled (including grain)	152	8	415	3,219	20
Grain, flour, meal and cereal preparations, n.e.s.	288	1	20,976	14,953	50
Fruits and fruit preparations	26	2	326	579	20
Vegetables and vegetable preparations	26	1	651	868	30
Fodder and feed, except unmilled cereals	400	4	1,630	7,233	20
Non-alcoholic beverages	244	4	2,771	10,484	40
Ale, stout, beer and porter	94	4	621	2,564	30
Food, feed, beverages and tobacco, n.e.s.	419	2	4,527	11,081	30
Total food, feed, beverages and tobacco	2,318	1	55,565	83,043	40
<u>Crude materials, inedible:</u>					
Logs, round and roughly squared	1,224	10	2,680	26,554	20
Round timber	96	8	426	3,325	40
Pulpwood	1,174	9	2,897	26,833	20
Fuelwood, n.e.s.	268	3	1,805	5,426	20
Crude wood materials, n.e.s.	164	7	429	3,214	20
Coal	268	7	689	4,547	20
Coal, crude petroleum and related crude products, n.e.s. ...	97	11	66	696	10
Sand and gravel	2,770	8	3,724	30,626	10
Stone, crude	555	12	680	8,502	20
Crude non-metallic minerals, except coal and petroleum, n.e.s.	511	6	811	5,065	10
Crude materials, inedible, n.e.s.	142	3	1,047	2,661	20
Total crude materials, inedible	7,269	8	15,254	117,449	20
<u>Fabricated materials, inedible:</u>					
Sawmill products	660	6	2,658	16,914	30
Wood fabricated materials, n.e.s.	103	2	1,130	2,701	30
Paper and paperboard	136	3	613	2,100	20
Inorganic and organic chemicals	97	8	416	3,521	40
Chemical products	88	6	362	2,277	30
Gasoline	883	8	2,290	18,862	20
Fuel oil	1,467	7	4,435	30,159	20
Petroleum and coal products, n.e.s.	1,882	6	6,131	34,053	20
Iron and steel and alloys and metal fabricated basic products	108	3	956	2,871	30
Cement and concrete basic products	616	10	633	6,548	10
Non-metallic mineral basic products, n.e.s.	123	6	463	2,829	20
Fabricated materials, inedible, n.e.s.	122	3	985	2,956	20
Total fabricated materials, inedible	6,285	6	21,072	125,791	20
<u>End products, inedible:</u>					
Machinery	143	3	1,266	3,631	30
End products, inedible, n.e.s.	597	1	33,584	21,626	40
Total end products, inedible	740	1	34,850	25,257	30
<u>General freight</u>	606	1	12,431	13,020	20
GRAND TOTAL	17,334	3	141,282	367,985	20

TABLE 6. Private Intercity Truck Traffic - Trips Over 50 Miles

Commodity	Weight of goods carried	Average weight carried	Miles travelled with load	Net ton miles	Average distance per ton
	'000 tons	tons	'000	'000	miles
<u>Live animals</u>	69	5	2,131	11,341	160
<u>Food, feed, beverages and tobacco:</u>					
Meat and meat preparations	33	5	1,765	8,208	250
Dairy produce, eggs and honey	176	4	4,138	18,602	110
Cereals unmilled (including grain)	33	9	358	3,250	100
Grain, flour, meal and cereal preparations, n.e.s.	77	5	1,955	10,494	140
Fruits and fruit preparations(1)	-	-	-	-	-
Vegetables and vegetable preparations	66	8	1,437	11,824	180
Fodder and feed, except unmilled cereals	183	8	2,077	17,222	90
Non-alcoholic beverages	59	7	959	6,530	110
Ale, stout, beer and porter	76	16	569	9,180	120
Food, feed, beverages and tobacco, n.e.s.	325	7	6,945	51,402	160
Total food, feed, beverages and tobacco	1,028	7	20,203	136,712	130
<u>Crude materials, inedible:</u>					
Logs, round and roughly squared	84	14	526	7,102	90
Round timber(1)	-	-	-	-	-
Pulpwood	147	10	989	10,148	70
Fuelwood, n.e.s.	43	13	302	3,890	90
Crude wood materials, n.e.s.(1)	-	-	-	-	-
Coal(1)	-	-	-	-	-
Coal, crude petroleum and related crude products, n.e.s.(1)	-	-	-	-	-
Sand and gravel(1)	-	-	-	-	-
Stone, crude(1)	-	-	-	-	-
Crude non-metallic minerals, except coal and petroleum, n.e.s.	34	9	437	3,960	120
Crude materials, inedible, n.e.s.	126	11	1,576	17,187	140
Total crude materials, inedible	434	11	3,830	42,287	100
<u>Fabricated materials, inedible:</u>					
Sawmill products	172	10	2,801	28,552	170
Wood fabricated materials, n.e.s.	41	6	1,005	6,456	160
Paper and paperboard	37	2	1,788	4,047	110
Inorganic and organic chemicals(1)	-	-	-	-	-
Chemical products	67	13	783	9,917	150
Gasoline	252	13	1,821	24,177	100
Fuel oil	219	10	1,793	18,744	90
Petroleum and coal products, n.e.s.	223	11	2,753	30,751	140
Iron and steel and alloys and metal fabricated basic products	110	4	3,058	13,293	120
Cement and concrete basic products	87	18	561	9,867	110
Non-metallic mineral basic products, n.e.s.	31	12	339	4,148	130
Fabricated materials, inedible, n.e.s.	144	8	1,663	13,543	100
Total fabricated materials, inedible	1,383	9	18,365	163,495	120
<u>End products, inedible:</u>					
Machinery	111	5	3,311	18,010	160
End products, inedible, n.e.s.	263	2	16,203	39,568	150
Total end products, inedible	374	3	19,514	57,578	150
<u>General freight</u>	289	4	17,123	60,556	210
GRAND TOTAL	3,577	6	81,166	471,969	130

(1) The sample did not provide sufficient number of trips to produce reliable statistics for these commodities.

APPENDIX I

For purposes of comparison individual commodities or commodity groups listed in this report are shown below along with the equivalent Standard Commodity Classification numbers. This is a combination of the commodities listed in both the for hire and private intercity tables.

Standard commodity class number	Commodity
	<u>Live animals</u>
00110-00190	Cattle
00219-00999	Live animals, n.e.s.
	<u>Food, feed, beverages and tobacco</u>
01105-01799	Meat and meat preparations
05102-05500	Dairy produce, eggs and honey
06111-06199	Cereals unmilled (including grain)
06205-06999	Grain, flour, meal and cereal preparations, n.e.s.
07103-07899	Fruits and fruit preparations
09105-09790	Vegetables and vegetable preparations
15110-15999	Fodder and feed, except unmilled cereals
17150-17199	Non-alcoholic beverages
17220	Ale, beer, stout and porter
18110-18399	Tobacco
Balance of 01105-18399	Food, feed, beverages and tobacco, n.e.s.
	<u>Crude materials, inedible</u>
23102-23179	Logs, round and roughly squared
23405-23499	Round timber
23624-23690	Pulpwood
23919	Fuelwood, n.e.s.
23329-23379, 23909, 23950-23999	Crude wood materials, n.e.s.
25A110-25A290	Ores, concentrates and precipitates
26105-26180	Coal
26210-26349	Coal, crude petroleum and related crude products, n.e.s.
27510-27540	Sand and gravel
27610-27699	Stone, crude
27110-27499, 27810-27999	Crude non-metallic minerals, except coal and petroleum, n.e.s.
Balance of 20110-29199	Crude materials, inedible, n.e.s.
	<u>Fabricated materials, inedible</u>
33102-33499	Sawmill products
33503-33999	Wood fabricated materials, n.e.s.
35109-35999	Paper and paperboard
39105-39999	Oils, fats, waxes, extracts and derivatives, animal and vegetable
40003-41399	Inorganic and organic chemicals
41509-42999	Chemical products
43109-43149	Gasoline
43209-43299	Fuel oil
43305-43999	Petroleum and coal products, n.e.s.
44105-46999	Iron and steel and alloys and metal fabricated basic products
47504-47599	Cement and concrete basic products
47104-47499, 47604-47999	Non-metallic mineral basic products, n.e.s.
Balance of 30110-49708	Fabricated materials, inedible, n.e.s.
	<u>End products, inedible</u>
50102-55190	Machinery
58104-58142	Passenger automobiles and chassis
58804-58895	Motor vehicle engines, accessories, parts and assemblies
Balance of 50102-96900	End products, inedible, n.e.s.
(none)	<u>General freight</u>

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