



Monthly Railway Carloadings

All prices exclude sales tax

Catalogue no. 52-001-XIE, is available on Internet monthly for \$8.00 cdn per issue or \$77.00 cdn for a one year subscription. A Print-on-Demand service is also available at a different price.

To order Statistics Canada publications, please call our national toll-free line: 1 800 267-6677 or internet: order@statcan.ca

Vol. 79, No. 1

January 2002

Highlights

- In January 2002, the freight loaded by railways in Canada (excluding intermodal traffic) totaled 18.4 million metric tonnes. This represented a decrease of 11.2% compared to January 2001.
- The intermodal tonnage, represented by "container-on-flat-cars" (C.O.F.C.) and "trailer-on-flat-cars" (T.O.F.C.) decreased by 1.9% compared to the same period in 2001, to reach 1.8 million metric tonnes.
- The five main loaded commodities were: coal (2.4 million metric tonnes), iron ores and concentrates (1.6 million metric tonnes), wheat (1.5 million metric tonnes), potash (1.1 million metric tonnes) and lumber (1.0 million metric tonnes)

Available on **Cansim II**: table 4040002

For further information please contact Jean-Robert Larocque, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 613-951-2486, fax: 613-951-0009, internet: larocque@statcan.ca).

April 2002

Note of Appreciation

Canada owes the success of its statistical system to a long-standing partnership between Statistics Canada, the citizens of Canada, its businesses and governments. Accurate and timely statistical information could not be produced without their continued cooperation and goodwill.

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2002. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.



Statistics
Canada

Statistique
Canada

Canada

Table 1
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Total¹

Commodity	January 2002		January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,877	1,509,989	22,069	1,974,429
Other cereal grains	2,676	210,987	5,888	464,379
Fresh, chilled or dried vegetables	1,476	121,976	3,125	260,579
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,134	164,934	5,530	432,371
Other oil seeds and nuts, other agricultural product	455	37,516	628	50,474
Animal feed and products	1,484	116,588	1,909	152,872
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	1,006	74,678	851	62,678
Animal or vegetable fats, oils and flours	1,894	152,363	2,457	192,807
Sugar	324	27,073	217	18,558
Prepared food stuffs, not elsewhere classified	176	10,968	98	5,484
Alcoholic and non-alcoholic beverages	98	6,718	53	4,060
Sand, gravel and crushed stone	2,987	266,531	2,798	248,627
Salt	1,576	148,783	1,306	121,310
Phosphate rock	635	57,318	635	57,318
Sulphur	5,596	539,398	6,679	645,999
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,985	489,838	5,258	445,943
Iron ores and concentrates	18,098	1,643,816	27,200	2,566,081
Copper ores and concentrates	1,627	173,020	1,564	137,637
Nickel ores and concentrates	3,682	267,335	4,005	290,662
Lead ores and concentrates	574	51,144	760	64,579
Zinc ores and concentrates	1,001	88,824	959	79,196
Other metallic ores and concentrates	143	12,856	178	15,791
Coal	23,915	2,426,451	31,360	3,146,225
Gasoline and aviation turbine fuel	2,673	200,520	1,833	132,694
Fuel oils and crude petroleum	5,301	406,898	5,223	421,917
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,321	543,490	7,893	494,330
Coal coke and petroleum coke	1,476	105,632	1,783	110,355
Other refined petroleum and coal products	2,696	203,271	2,189	163,454
Sulphuric acid	2,452	218,155	2,224	197,113
Alumina	4,812	439,858	3,134	279,540
Other basic chemicals	6,972	584,951	7,268	610,772
Potash	12,054	1,138,219	11,049	1,044,237
Fertilizers (excluding potash)	5,028	422,331	4,593	391,098
Other chemical products and preparations	740	63,952	803	69,052
Plastic and rubber	3,946	329,811	3,971	326,932
Logs and other wood in the rough	5,220	302,846	5,405	315,038
Wood chips	6,950	419,581	7,518	457,580
Lumber	12,496	981,546	11,674	911,853
Other wood products (plywood, veneer et cetera)	4,741	352,751	4,616	337,990
Wood pulp	10,341	821,852	9,178	717,536
Newsprint	6,595	399,583	6,927	419,852
Paper and paperboard, except printed products	4,713	302,814	5,100	327,420
Cement	1,572	141,558	1,292	117,158
Other non-metallic mineral products	1,207	103,348	974	82,860
Iron and steel, primary or semi-finished	3,588	298,058	3,607	290,191
Copper, primary or semi-finished	671	55,145	671	54,779
Aluminum, primary or semi-finished	2,346	187,614	1,893	148,213
Other non-ferrous metal, primary or semi-finished	530	42,707	491	39,886
Articles of base metal	963	63,897	796	52,863
Machinery	198	9,542	194	8,360
Automobiles and mini-vans	8,700	151,412	8,803	163,892
Freight motor vehicles	6,943	121,730	7,531	132,615
Other vehicles	716	15,347	701	14,693
Parts and accessories for motor vehicles	2,195	72,986	1,388	47,651
Other transportation equipment	1,169	31,306	1,069	30,473
Metallic waste and scrap	1,481	117,393	2,588	194,954
Non-metallic waste and scrap	906	57,334	1,022	60,143
Other manufactured and miscellaneous goods	238	14,225	368	23,494
Pool car traffic of freight forwarder and ship associated	612	31,575	783	36,343
Mixed loads or unidentified freight	305	21,090	408	19,337
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	236,288	18,373,564	262,488	20,684,788

See footnote(s) at the end of tables.

Table 2
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Eastern Division

Commodity	January 2002		January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	345	31,249	417	37,804
Other cereal grains	333	28,417	314	26,532
Fresh, chilled or dried vegetables	36	3,124	64	5,773
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	21	1,071	42	2,934
Other oil seeds and nuts, other agricultural product	33	2,771	79	6,887
Animal feed and products	640	48,906	680	55,016
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	89	5,821	28	1,983
Animal or vegetable fats, oils and flours	166	12,467	159	11,703
Sugar	297	24,700	200	17,076
Prepared food stuffs, not elsewhere classified	32	1,960	34	2,029
Alcoholic and non-alcoholic beverages	55	3,227	21	1,436
Sand, gravel and crushed stone	858	76,994	774	68,565
Salt	1,176	113,866	933	89,426
Phosphate rock	635	57,318	635	57,318
Sulphur	102	9,039	61	5,419
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,613	456,744	5,002	422,992
Iron ores and concentrates	18,098	1,643,816	27,200	2,566,081
Copper ores and concentrates	1,157	130,870	1,060	92,495
Nickel ores and concentrates	3,682	267,335	4,005	290,662
Lead ores and concentrates	160	14,340	312	27,421
Zinc ores and concentrates	1,001	88,824	959	79,196
Other metallic ores and concentrates	46	4,092	99	8,633
Coal	727	69,065	2,360	190,462
Gasoline and aviation turbine fuel	2,209	167,238	1,460	106,187
Fuel oils and crude petroleum	2,935	224,409	2,795	237,148
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,601	308,148	4,457	282,730
Coal coke and petroleum coke	651	41,018	1,062	53,810
Other refined petroleum and coal products	1,504	109,125	1,517	109,542
Sulphuric acid	2,194	195,252	2,047	181,295
Alumina	4,801	439,164	3,123	278,848
Other basic chemicals	2,368	185,762	2,711	213,161
Potash	913	83,451	873	79,855
Fertilizers (excluding potash)	179	15,830	631	55,260
Other chemical products and preparations	590	50,947	603	52,050
Plastic and rubber	2,135	175,954	2,331	185,706
Logs and other wood in the rough	2,323	98,270	2,642	118,340
Wood chips	1,494	89,903	1,481	89,087
Lumber	3,934	296,831	4,058	304,428
Other wood products (plywood, veneer et cetera)	2,240	169,165	2,312	177,079
Wood pulp	4,084	313,369	3,419	254,191
Newsprint	5,272	316,308	5,229	313,357
Paper and paperboard, except printed products	3,473	214,614	3,890	239,635
Cement	866	76,495	619	54,273
Other non-metallic mineral products	971	83,630	718	61,798
Iron and steel, primary or semi-finished	3,107	259,548	2,881	233,545
Copper, primary or semi-finished	540	45,495	576	47,856
Aluminum, primary or semi-finished	2,330	186,376	1,858	145,404
Other non-ferrous metal, primary or semi-finished	367	31,624	366	31,368
Articles of base metal	413	25,571	554	35,067
Machinery	165	8,323	165	7,581
Automobiles and mini-vans	7,297	133,855	7,317	145,731
Freight motor vehicles	6,654	118,083	7,216	129,129
Other vehicles	693	14,362	695	14,470
Parts and accessories for motor vehicles	2,195	72,986	1,388	47,651
Other transportation equipment	466	16,674	741	19,647
Metallic waste and scrap	718	58,152	1,570	125,079
Non-metallic waste and scrap	485	30,629	405	25,235
Other manufactured and miscellaneous goods	105	8,415	207	15,293
Pool car traffic of freight forwarder and ship associated	610	31,525	781	36,256
Mixed loads or unidentified freight	301	20,861	356	17,552
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	111,487	7,813,510	120,493	8,592,548

See footnote(s) at the end of tables.

Table 3
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada - Western Division

Commodity	January 2002		January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,532	1,478,740	21,652	1,936,625
Other cereal grains	2,343	182,570	5,574	437,847
Fresh, chilled or dried vegetables	1,440	118,852	3,061	254,806
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,113	163,863	5,488	429,437
Other oil seeds and nuts, other agricultural product	422	34,745	549	43,587
Animal feed and products	844	67,682	1,229	97,856
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	917	68,857	823	60,695
Animal or vegetable fats, oils and flours	1,728	139,896	2,298	181,104
Sugar	27	2,373	17	1,482
Prepared food stuffs, not elsewhere classified	144	9,008	64	3,455
Alcoholic and non-alcoholic beverages	43	3,491	32	2,624
Sand, gravel and crushed stone	2,129	189,537	2,024	180,062
Salt	400	34,917	373	31,884
Phosphate rock	0	0	0	0
Sulphur	5,494	530,359	6,618	640,580
Gypsum	x	x	x	x
Other non-metallic minerals ²	372	33,094	256	22,951
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	470	42,150	504	45,142
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	414	36,804	448	37,158
Zinc ores and concentrates	0	0	0	0
Other metallic ores and concentrates	97	8,764	79	7,158
Coal	23,188	2,357,386	29,000	2,955,763
Gasoline and aviation turbine fuel	464	33,282	373	26,507
Fuel oils and crude petroleum	2,366	182,489	2,428	184,769
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,720	235,342	3,436	211,600
Coal coke and petroleum coke	825	64,614	721	56,545
Other refined petroleum and coal products	1,192	94,146	672	53,912
Sulphuric acid	258	22,903	177	15,818
Alumina	11	694	11	692
Other basic chemicals	4,604	399,189	4,557	397,611
Potash	11,141	1,054,768	10,176	964,382
Fertilizers (excluding potash)	4,849	406,501	3,962	335,838
Other chemical products and preparations	150	13,005	200	17,002
Plastic and rubber	1,811	153,857	1,640	141,226
Logs and other wood in the rough	2,897	204,576	2,763	196,698
Wood chips	5,456	329,678	6,037	368,493
Lumber	8,562	684,715	7,616	607,425
Other wood products (plywood, veneer et cetera)	2,501	183,586	2,304	160,911
Wood pulp	6,257	508,483	5,759	463,345
Newsprint	1,323	83,275	1,698	106,495
Paper and paperboard, except printed products	1,240	88,200	1,210	87,785
Cement	706	65,063	673	62,885
Other non-metallic mineral products	236	19,718	256	21,062
Iron and steel, primary or semi-finished	481	38,510	726	56,646
Copper, primary or semi-finished	131	9,650	95	6,923
Aluminum, primary or semi-finished	16	1,238	35	2,809
Other non-ferrous metal, primary or semi-finished	163	11,083	125	8,518
Articles of base metal	550	38,326	242	17,796
Machinery	33	1,219	29	779
Automobiles and mini-vans	1,403	17,557	1,486	18,161
Freight motor vehicles	289	3,647	315	3,486
Other vehicles	23	985	6	223
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	703	14,632	328	10,826
Metallic waste and scrap	763	59,241	1,018	69,875
Non-metallic waste and scrap	421	26,705	617	34,908
Other manufactured and miscellaneous goods	133	5,810	161	8,201
Pool car traffic of freight forwarder and ship associated	2	50	2	87
Mixed loads or unidentified freight	4	229	52	1,785
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	124,801	10,560,054	141,995	12,092,240

See footnote(s) at the end of tables.

Table 4
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Total¹

Commodity	January 2002 to January 2002		January 2001 to January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,877	1,509,989	22,069	1,974,429
Other cereal grains	2,676	210,987	5,888	464,379
Fresh, chilled or dried vegetables	1,476	121,976	3,125	260,579
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,134	164,934	5,530	432,371
Other oil seeds and nuts, other agricultural product	455	37,516	628	50,474
Animal feed and products	1,484	116,588	1,909	152,872
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	1,006	74,678	851	62,678
Animal or vegetable fats, oils and flours	1,894	152,363	2,457	192,807
Sugar	324	27,073	217	18,558
Prepared food stuffs, not elsewhere classified	176	10,968	98	5,484
Alcoholic and non-alcoholic beverages	98	6,718	53	4,060
Sand, gravel and crushed stone	2,987	266,531	2,798	248,627
Salt	1,576	148,783	1,306	121,310
Phosphate rock	635	57,318	635	57,318
Sulphur	5,596	539,398	6,679	645,999
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,985	489,838	5,258	445,943
Iron ores and concentrates	18,098	1,643,816	27,200	2,566,081
Copper ores and concentrates	1,627	173,020	1,564	137,637
Nickel ores and concentrates	3,682	267,335	4,005	290,662
Lead ores and concentrates	574	51,144	760	64,579
Zinc ores and concentrates	1,001	88,824	959	79,196
Other metallic ores and concentrates	143	12,856	178	15,791
Coal	23,915	2,426,451	31,360	3,146,225
Gasoline and aviation turbine fuel	2,673	200,520	1,833	132,694
Fuel oils and crude petroleum	5,301	406,898	5,223	421,917
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,321	543,490	7,893	494,330
Coal coke and petroleum coke	1,476	105,632	1,783	110,355
Other refined petroleum and coal products	2,696	203,271	2,189	163,454
Sulphuric acid	2,452	218,155	2,224	197,113
Alumina	4,812	439,858	3,134	279,540
Other basic chemicals	6,972	584,951	7,268	610,772
Potash	12,054	1,138,219	11,049	1,044,237
Fertilizers (excluding potash)	5,028	422,331	4,593	391,098
Other chemical products and preparations	740	63,952	803	69,052
Plastic and rubber	3,946	329,811	3,971	326,932
Logs and other wood in the rough	5,220	302,846	5,405	315,038
Wood chips	6,950	419,581	7,518	457,580
Lumber	12,496	981,546	11,674	911,853
Other wood products (plywood, veneer et cetera)	4,741	352,751	4,616	337,990
Wood pulp	10,341	821,852	9,178	717,536
Newsprint	6,595	399,583	6,927	419,852
Paper and paperboard, except printed products	4,713	302,814	5,100	327,420
Cement	1,572	141,558	1,292	117,158
Other non-metallic mineral products	1,207	103,348	974	82,860
Iron and steel, primary or semi-finished	3,588	298,058	3,607	290,191
Copper, primary or semi-finished	671	55,145	671	54,779
Aluminum, primary or semi-finished	2,346	187,614	1,893	148,213
Other non-ferrous metal, primary or semi-finished	530	42,707	491	39,886
Articles of base metal	963	63,897	796	52,863
Machinery	198	9,542	194	8,360
Automobiles and mini-vans	8,700	151,412	8,803	163,892
Freight motor vehicles	6,943	121,730	7,531	132,615
Other vehicles	716	15,347	701	14,693
Parts and accessories for motor vehicles	2,195	72,986	1,388	47,651
Other transportation equipment	1,169	31,306	1,069	30,473
Metallic waste and scrap	1,481	117,393	2,588	194,954
Non-metallic waste and scrap	906	57,334	1,022	60,143
Other manufactured and miscellaneous goods	238	14,225	368	23,494
Pool car traffic of freight forwarder and ship associated	612	31,575	783	36,343
Mixed loads or unidentified freight	305	21,090	408	19,337
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	236,288	18,373,564	262,488	20,684,788

See footnote(s) at the end of tables.

Table 5
Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Eastern Division

Commodity	January 2002 to January 2002		January 2001 to January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	345	31,249	417	37,804
Other cereal grains	333	28,417	314	26,532
Fresh, chilled or dried vegetables	36	3,124	64	5,773
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	21	1,071	42	2,934
Other oil seeds and nuts, other agricultural product	33	2,771	79	6,887
Animal feed and products	640	48,906	680	55,016
Meat, fish, seafood and preparations	2	132	1	61
Milled grain production and preparations, bakery products	89	5,821	28	1,983
Animal or vegetable fats, oils and flours	166	12,467	159	11,703
Sugar	297	24,700	200	17,076
Prepared food stuffs, not elsewhere classified	32	1,960	34	2,029
Alcoholic and non-alcoholic beverages	55	3,227	21	1,436
Sand, gravel and crushed stone	858	76,994	774	68,565
Salt	1,176	113,866	933	89,426
Phosphate rock	635	57,318	635	57,318
Sulphur	102	9,039	61	5,419
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,613	456,744	5,002	422,992
Iron ores and concentrates	18,098	1,643,816	27,200	2,566,081
Copper ores and concentrates	1,157	130,870	1,060	92,495
Nickel ores and concentrates	3,682	267,335	4,005	290,662
Lead ores and concentrates	160	14,340	312	27,421
Zinc ores and concentrates	1,001	88,824	959	79,196
Other metallic ores and concentrates	46	4,092	99	8,633
Coal	727	69,065	2,360	190,462
Gasoline and aviation turbine fuel	2,209	167,238	1,460	106,187
Fuel oils and crude petroleum	2,935	224,409	2,795	237,148
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,601	308,148	4,457	282,730
Coal coke and petroleum coke	651	41,018	1,062	53,810
Other refined petroleum and coal products	1,504	109,125	1,517	109,542
Sulphuric acid	2,194	195,252	2,047	181,295
Alumina	4,801	439,164	3,123	278,848
Other basic chemicals	2,368	185,762	2,711	213,161
Potash	913	83,451	873	79,855
Fertilizers (excluding potash)	179	15,830	631	55,260
Other chemical products and preparations	590	50,947	603	52,050
Plastic and rubber	2,135	175,954	2,331	185,706
Logs and other wood in the rough	2,323	98,270	2,642	118,340
Wood chips	1,494	89,903	1,481	89,087
Lumber	3,934	296,831	4,058	304,428
Other wood products (plywood, veneer et cetera)	2,240	169,165	2,312	177,079
Wood pulp	4,084	313,369	3,419	254,191
Newsprint	5,272	316,308	5,229	313,357
Paper and paperboard, except printed products	3,473	214,614	3,890	239,635
Cement	866	76,495	619	54,273
Other non-metallic mineral products	971	83,630	718	61,798
Iron and steel, primary or semi-finished	3,107	259,548	2,881	233,545
Copper, primary or semi-finished	540	45,495	576	47,856
Aluminum, primary or semi-finished	2,330	186,376	1,858	145,404
Other non-ferrous metal, primary or semi-finished	367	31,624	366	31,368
Articles of base metal	413	25,571	554	35,067
Machinery	165	8,323	165	7,581
Automobiles and mini-vans	7,297	133,855	7,317	145,731
Freight motor vehicles	6,654	118,083	7,216	129,129
Other vehicles	693	14,362	695	14,470
Parts and accessories for motor vehicles	2,195	72,986	1,388	47,651
Other transportation equipment	466	16,674	741	19,647
Metallic waste and scrap	718	58,152	1,570	125,079
Non-metallic waste and scrap	485	30,629	405	25,235
Other manufactured and miscellaneous goods	105	8,415	207	15,293
Pool car traffic of freight forwarder and ship associated	610	31,525	781	36,256
Mixed loads or unidentified freight	301	20,861	356	17,552
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	111,487	7,813,510	120,493	8,592,548

See footnote(s) at the end of tables.

Table 6

Railway Carloading Statistics for Non-Intermodal Traffic by Commodity in Canada (YTD) - Western Division

Commodity	January 2002 to January 2002		January 2001 to January 2001	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	16,532	1,478,740	21,652	1,936,625
Other cereal grains	2,343	182,570	5,574	437,847
Fresh, chilled or dried vegetables	1,440	118,852	3,061	254,806
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	2,113	163,863	5,488	429,437
Other oil seeds and nuts, other agricultural product	422	34,745	549	43,587
Animal feed and products	844	67,682	1,229	97,856
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	917	68,857	823	60,695
Animal or vegetable fats, oils and flours	1,728	139,896	2,298	181,104
Sugar	27	2,373	17	1,482
Prepared food stuffs, not elsewhere classified	144	9,008	64	3,455
Alcoholic and non-alcoholic beverages	43	3,491	32	2,624
Sand, gravel and crushed stone	2,129	189,537	2,024	180,062
Salt	400	34,917	373	31,884
Phosphate rock	0	0	0	0
Sulphur	5,494	530,359	6,618	640,580
Gypsum	x	x	x	x
Other non-metallic minerals ²	372	33,094	256	22,951
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	470	42,150	504	45,142
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	414	36,804	448	37,158
Zinc ores and concentrates	0	0	0	0
Other metallic ores and concentrates	97	8,764	79	7,158
Coal	23,188	2,357,386	29,000	2,955,763
Gasoline and aviation turbine fuel	464	33,282	373	26,507
Fuel oils and crude petroleum	2,366	182,489	2,428	184,769
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,720	235,342	3,436	211,600
Coal coke and petroleum coke	825	64,614	721	56,545
Other refined petroleum and coal products	1,192	94,146	672	53,912
Sulphuric acid	258	22,903	177	15,818
Alumina	11	694	11	692
Other basic chemicals	4,604	399,189	4,557	397,611
Potash	11,141	1,054,768	10,176	964,382
Fertilizers (excluding potash)	4,849	406,501	3,962	335,838
Other chemical products and preparations	150	13,005	200	17,002
Plastic and rubber	1,811	153,857	1,640	141,226
Logs and other wood in the rough	2,897	204,576	2,763	196,698
Wood chips	5,456	329,678	6,037	368,493
Lumber	8,562	684,715	7,616	607,425
Other wood products (plywood, veneer et cetera)	2,501	183,586	2,304	160,911
Wood pulp	6,257	508,483	5,759	463,345
Newsprint	1,323	83,275	1,698	106,495
Paper and paperboard, except printed products	1,240	88,200	1,210	87,785
Cement	706	65,063	673	62,885
Other non-metallic mineral products	236	19,718	256	21,062
Iron and steel, primary or semi-finished	481	38,510	726	56,646
Copper, primary or semi-finished	131	9,650	95	6,923
Aluminum, primary or semi-finished	16	1,238	35	2,809
Other non-ferrous metal, primary or semi-finished	163	11,083	125	8,518
Articles of base metal	550	38,326	242	17,796
Machinery	33	1,219	29	779
Automobiles and mini-vans	1,403	17,557	1,486	18,161
Freight motor vehicles	289	3,647	315	3,486
Other vehicles	23	985	6	223
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	703	14,632	328	10,826
Metallic waste and scrap	763	59,241	1,018	69,875
Non-metallic waste and scrap	421	26,705	617	34,908
Other manufactured and miscellaneous goods	133	5,810	161	8,201
Pool car traffic of freight forwarder and ship associated	2	50	2	87
Mixed loads or unidentified freight	4	229	52	1,785
Less than carload shipments		0		0
Total non-intermodal traffic loaded³	124,801	10,560,054	141,995	12,092,240

See footnote(s) at the end of tables.

Table 7
Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Total¹

	January 2002			January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			18,373,564			20,684,788
Container-on-flat-car	102,481	199,318	1,662,651	101,112	195,193	1,648,028
Trailer-on-flat-car	8,506	.	136,774	6,418	.	117,824
Traffic received from United States connections	.	.	1,938,964	.	.	5,775,448
Total traffic carried³			22,111,953			28,226,088
Container-on-flat-car included in receipts from United States connections	13,666	26,763	169,199	14,498	28,316	187,056
Trailer-on-flat-car included in receipts from United States connections	1,671	.	22,549	2,829	.	41,952
Traffic received from Canadian connections	.	.	3,058,831	.	.	4,507,826

See footnote(s) at the end of tables.

Table 8
Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Eastern Division

	January 2002			January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			7,813,510			8,592,548
Container-on-flat-car	58,846	114,187	952,780	61,992	118,711	1,010,670
Trailer-on-flat-car	6,459	.	95,245	4,072	.	69,256
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	2,160,336	.	.	3,582,737

See footnote(s) at the end of tables.

Table 9
Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada - Western Division

	January 2002			January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,560,054			12,092,240
Container-on-flat-car	43,635	85,131	709,871	39,120	76,482	637,358
Trailer-on-flat-car	2,047	.	41,529	2,346	.	48,568
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	898,495	.	.	925,089

See footnote(s) at the end of tables.

Table 10

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total¹

	January 2002 to January 2002			January 2001 to January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			18,373,564			20,684,788
Container-on-flat-car	102,481	199,318	1,662,651	101,112	195,193	1,648,028
Trailer-on-flat-car	8,506	.	136,774	6,418	.	117,824
Traffic received from United States connections	.	.	1,938,964	.	.	5,775,448
Total traffic carried³			22,111,953			28,226,088
Container-on-flat-car included in receipts from United States connections	13,666	26,763	169,199	14,498	28,316	187,056
Trailer-on-flat-car included in receipts from United States connections	1,671	.	22,549	2,829	.	41,952
Traffic received from Canadian connections	.	.	3,058,831	.	.	4,507,826

See footnote(s) at the end of tables.

Table 11

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Eastern Division

	January 2002 to January 2002			January 2001 to January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			7,813,510			8,592,548
Container-on-flat-car	58,846	114,187	952,780	61,992	118,711	1,010,670
Trailer-on-flat-car	6,459	.	95,245	4,072	.	69,256
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	2,160,336	.	.	3,582,737

See footnote(s) at the end of tables.

Table 12

Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Western Division

	January 2002 to January 2002			January 2001 to January 2001		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,560,054			12,092,240
Container-on-flat-car	43,635	85,131	709,871	39,120	76,482	637,358
Trailer-on-flat-car	2,047	.	41,529	2,346	.	48,568
Traffic received from United States connections	.	.	x	.	.	x
Total traffic carried³			x			x
Container-on-flat-car included in receipts from United States connections	x	x	x	x	x	x
Trailer-on-flat-car included in receipts from United States connections	x	.	x	x	.	x
Traffic received from Canadian connections	.	.	898,495	.	.	925,089

See footnote(s) at the end of tables.

Methodology and concepts

The **Railway Carloadings (Monthly)** publication presents essential data for timely analysis of the Rail Transport Industry and its contribution to the Canadian economy. Approximately 40 rail carriers report each month on their total intermodal and non-intermodal¹ traffic of the previous month. For non-intermodal traffic, the carriers report the number of cars and tonnes by commodity of revenue-generating freight that they have loaded in Canada. For intermodal freight, the carriers report the number of units and tonnes for containers-on-flat-cars (C.O.F.C.) and trailers-on-flat-cars (T.O.F.C.), with no commodity detail. The carriers also report the total tonnage of revenue freight received from United States connections.

The total quantity of freight carried in Canada is the sum of the non-intermodal and intermodal freight loaded and the traffic received from U.S. connections. Additional information provided includes the number of units and tonnes of C.O.F.C. and T.O.F.C. received from U.S. connections and the total tonnes of cargo that the carriers received from other Canadian connections. This freight that is exchanged among Canadian based carriers is counted only once in the total quantity of freight moved as it is counted only when loaded. For intermodal freight, twenty-foot equivalent units (TEUs) are derived from the dimensions of the freight-laden containers. Empty containers are not included in these statistics.

The data are collected via questionnaires and electronic reports that are filed with Statistics Canada eight working days after the reference month. These questionnaires are captured and edited and the data are then aggregated to produce tables for all of Canada and the Eastern and Western divisions of Canada². Tables show the data for the reference month and the year-to-date. These year-to-date figures include revisions of data from previous months.

Users of **Railway Carloadings (Monthly)** current and historical data should be aware of a break in the continuity of these data. Starting with the January 1999 reference period, the commodities presented in the **Railway Carloadings (Monthly)** publication were modified to conform to the Standard Classification of Transported Goods (SCTG) and the number of carriers surveyed more than doubled from the eighteen carriers surveyed prior to 1999.

The additional carriers were primarily shortline carriers whose data were previously included with the data of mainline carriers. The change in commodity classes has had negligible impact on the reporting of bulk commodities (e.g., wheat, potash and coal) which represent the majority of the total number of cars and tonnes. However, the reporting of manufactured and miscellaneous goods has changed significantly.

Details of the commodities included in each SCTG class presented in **Railway Carloadings (Monthly)** are available upon request. For further information, please contact Francesca Thibeault, Transportation Division, Statistics Canada, Ottawa, Ontario, K1A 0T6, (Telephone: 613-951-0123, fax: 613-951-0009, Internet: thibfra@statcan.ca).

¹ Intermodal traffic is for freight carried in containers or truck trailers that are loaded onto flat cars.

² The Eastern and Western Divisions, for statistical purposes, are separated by an imaginary line running from Thunder Bay to Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Footnotes:

- ¹ Data included in table 1 and 4 represent about 40 railway carriers.
- ² Includes carloadings of gypsum.
- ³ Excludes goods transported in containers or trailers on flat cars.

Symbols:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- ^P preliminary
- ^r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

Standards of service to the public

Statistics Canada is committed to serving its client in a prompt, reliable and courteous manner and in the official language of their choice. To this end, the agency has developed standards of service, which its employees observe in serving its clients. To obtain a copy of these service standards, please contact your nearest Statistics Canada Regional Reference Centre.