



Monthly Railway Carloadings

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May 2001

Highlights

- In May 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 21.4 million metric tonnes. This represented a decrease of 4.0% compared to May 2000.
- The intermodal tonnage, represented by “container-on-flat-cars” (C.O.F.C.) and “trailer-on-flat-cars” (T.O.F.C.) increased by 5.9% compared to the same period in 2000, to reach 3.4 million metric tonnes.
- The five main loaded commodities were: coal (3.3 million metric tonnes), iron ores and concentrates (3.2 million metric tonnes), wheat (2.0 million metric tonnes), potash (1.3 million metric tonnes) and lumber (1.1 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first five months of 2001 reached 101.1 million metric tonnes.

Available on **Cansim**: matrix 1430, 1418, 1419 and **Cansim II**: table 4040002

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Note of Appreciation

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Table 1

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

Commodity	May 2001		May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	22,326	1,999,632	19,709	1,776,228
Other cereal grains	4,195	335,404	4,954	395,091
Fresh, chilled or dried vegetables	2,191	182,289	1,880	154,886
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	3,670	287,792	2,656	210,231
Other oil seeds and nuts, other agricultural product	691	55,870	1,143	94,199
Animal feed and products	1,362	106,809	1,534	121,264
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	1,187	85,850	1,286	92,774
Animal or vegetable fats, oils and flours	1,801	140,453	2,405	187,633
Sugar	306	26,514	303	26,235
Prepared food stuffs, not elsewhere classified	98	5,380	98	6,072
Alcoholic and non-alcoholic beverages	62	4,899	74	5,827
Sand, gravel and crushed stone	3,904	316,871	3,431	279,598
Salt	1,059	99,274	1,118	104,478
Phosphate rock	776	70,242	459	41,417
Sulphur	5,497	535,765	7,339	692,701
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,330	461,314	5,555	476,897
Iron ores and concentrates	32,918	3,163,590	37,460	3,827,509
Copper ores and concentrates	1,757	151,634	1,438	127,696
Nickel ores and concentrates	3,431	155,628	3,233	234,634
Lead ores and concentrates	724	60,748	1,341	113,307
Zinc ores and concentrates	1,159	101,086	1,106	97,990
Other metallic ores and concentrates	137	12,361	102	8,676
Coal	33,353	3,316,856	34,152	3,483,637
Gasoline and aviation turbine fuel	1,814	134,474	2,105	150,903
Fuel oils and crude petroleum	3,392	273,906	2,998	245,276
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,224	275,214	4,821	311,244
Coal coke and petroleum coke	1,351	94,341	1,193	74,286
Other refined petroleum and coal products	2,292	174,332	2,339	178,558
Sulphuric acid	2,448	216,510	2,516	224,587
Alumina	5,413	498,813	5,054	465,455
Other basic chemicals	6,759	567,067	8,166	684,257
Potash	13,905	1,334,268	12,269	1,185,202
Fertilizers (excluding potash)	5,106	425,052	4,934	408,842
Other chemical products and preparations	902	77,169	985	83,696
Plastic and rubber	3,750	314,731	3,355	277,161
Logs and other wood in the rough	2,630	108,449	2,980	136,630
Wood chips	8,301	507,033	8,540	514,775
Lumber	14,762	1,142,766	13,661	1,041,410
Other wood products (plywood, veneer et cetera)	5,635	422,903	5,124	374,616
Wood pulp	8,216	644,153	9,386	736,805
Newsprint	6,132	390,662	7,178	436,879
Paper and paperboard, except printed products	4,731	295,898	4,373	270,790
Cement	2,709	244,403	2,718	243,915
Other non-metallic mineral products	1,178	101,207	1,249	104,149
Iron and steel, primary or semi-finished	3,701	298,241	4,666	378,289
Copper, primary or semi-finished	641	51,916	656	53,291
Aluminum, primary or semi-finished	2,132	167,273	1,517	118,870
Other non-ferrous metal, primary or semi-finished	488	39,751	529	42,808
Articles of base metal	1,058	74,906	1,585	113,070
Machinery	225	11,306	253	12,319
Automobiles and mini-vans	10,311	184,112	9,737	170,850
Freight motor vehicles	8,275	145,840	11,076	195,098
Other vehicles	669	14,667	51	1,682
Parts and accessories for motor vehicles	2,110	71,865	2,459	75,221
Other transportation equipment	1,171	31,383	1,028	23,307
Metallic waste and scrap	2,411	183,898	2,540	188,924
Non-metallic waste and scrap	1,099	72,954	922	54,062
Other manufactured and miscellaneous goods	330	19,192	290	15,740
Pool car traffic of freight forwarder and ship associated	1,074	54,971	1,293	60,033
Mixed loads or unidentified freight	448	23,573	500	22,680
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	269,728	21,365,520	277,822	22,234,660

See footnote(s) at the end of tables.

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

Commodity	May 2001		May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	497	45,037	443	39,930
Other cereal grains	218	19,328	330	29,337
Fresh, chilled or dried vegetables	49	4,114	60	5,077
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	114	8,706	55	3,963
Other oil seeds and nuts, other agricultural product	229	19,329	187	16,491
Animal feed and products	586	45,943	522	40,328
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	50	3,475	57	4,204
Animal or vegetable fats, oils and flours	164	12,237	238	17,290
Sugar	284	24,514	303	26,235
Prepared food stuffs, not elsewhere classified	33	1,970	32	1,941
Alcoholic and non-alcoholic beverages	28	2,082	35	2,577
Sand, gravel and crushed stone	1,978	145,507	1,598	120,229
Salt	875	83,448	923	87,703
Phosphate rock	776	70,242	459	41,417
Sulphur	81	7,121	66	5,836
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,025	434,673	5,023	430,187
Iron ores and concentrates	32,918	3,163,590	37,460	3,827,509
Copper ores and concentrates	1,275	108,294	847	74,405
Nickel ores and concentrates	3,431	155,628	3,233	234,634
Lead ores and concentrates	233	20,907	636	57,049
Zinc ores and concentrates	1,149	100,193	1,069	94,785
Other metallic ores and concentrates	10	847	13	834
Coal	4,121	341,124	3,680	382,710
Gasoline and aviation turbine fuel	1,426	108,185	1,422	104,874
Fuel oils and crude petroleum	2,154	180,100	1,343	115,053
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,630	170,725	3,210	206,841
Coal coke and petroleum coke	534	31,728	710	37,053
Other refined petroleum and coal products	1,454	107,073	1,479	109,553
Sulphuric acid	2,159	190,895	2,201	196,612
Alumina	5,412	498,723	5,050	465,091
Other basic chemicals	2,808	222,670	3,088	242,324
Potash	817	74,796	701	64,171
Fertilizers (excluding potash)	438	42,990	623	56,555
Other chemical products and preparations	666	56,557	821	70,398
Plastic and rubber	2,027	166,717	2,100	169,244
Logs and other wood in the rough	2,210	80,985	2,466	105,165
Wood chips	1,784	108,700	1,470	85,456
Lumber	5,324	392,207	5,115	374,887
Other wood products (plywood, veneer et cetera)	2,443	190,571	2,376	177,585
Wood pulp	3,436	255,774	3,780	280,576
Newsprint	4,751	286,821	5,396	326,422
Paper and paperboard, except printed products	3,648	225,927	3,817	234,480
Cement	1,172	103,251	1,382	123,241
Other non-metallic mineral products	970	83,766	672	55,955
Iron and steel, primary or semi-finished	3,071	247,905	3,935	321,912
Copper, primary or semi-finished	517	43,113	533	44,365
Aluminum, primary or semi-finished	2,069	161,986	1,453	114,281
Other non-ferrous metal, primary or semi-finished	344	29,961	369	31,927
Articles of base metal	680	47,335	800	58,627
Machinery	175	8,433	207	9,623
Automobiles and mini-vans	8,450	159,285	8,211	150,156
Freight motor vehicles	8,052	143,227	10,790	191,015
Other vehicles	665	14,475	29	668
Parts and accessories for motor vehicles	2,110	71,865	2,458	75,205
Other transportation equipment	628	15,768	822	16,466
Metallic waste and scrap	1,345	104,322	1,506	117,463
Non-metallic waste and scrap	467	29,326	491	29,954
Other manufactured and miscellaneous goods	83	6,375	100	7,457
Pool car traffic of freight forwarder and ship associated	1,069	54,792	1,286	59,638
Mixed loads or unidentified freight	412	22,234	389	18,862
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	132,525	9,557,932	139,870	10,393,826

See footnote(s) at the end of tables.

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

Commodity	May 2001		May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	21,829	1,954,595	19,266	1,736,298
Other cereal grains	3,977	316,076	4,624	365,754
Fresh, chilled or dried vegetables	2,142	178,175	1,820	149,809
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	3,556	279,086	2,601	206,268
Other oil seeds and nuts, other agricultural product	462	36,541	956	77,708
Animal feed and products	776	60,866	1,012	80,936
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	1,137	82,375	1,229	88,570
Animal or vegetable fats, oils and flours	1,637	128,216	2,167	170,343
Sugar	22	2,000	-	-
Prepared food stuffs, not elsewhere classified	65	3,410	66	4,131
Alcoholic and non-alcoholic beverages	34	2,817	39	3,250
Sand, gravel and crushed stone	1,926	171,364	1,833	159,369
Salt	184	15,826	195	16,775
Phosphate rock	-	-	-	-
Sulphur	5,416	528,644	7,273	686,865
Gypsum	x	x	x	x
Other non-metallic minerals ²	305	26,641	532	46,710
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	482	43,340	591	53,291
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	491	39,841	705	56,258
Zinc ores and concentrates	10	893	37	3,205
Other metallic ores and concentrates	127	11,514	89	7,842
Coal	29,232	2,975,732	30,472	3,100,927
Gasoline and aviation turbine fuel	388	26,289	683	46,029
Fuel oils and crude petroleum	1,238	93,806	1,655	130,223
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,594	104,489	1,611	104,403
Coal coke and petroleum coke	817	62,613	483	37,233
Other refined petroleum and coal products	838	67,259	860	69,005
Sulphuric acid	289	25,615	315	27,975
Alumina	1	90	4	364
Other basic chemicals	3,951	344,397	5,078	441,933
Potash	13,088	1,259,472	11,568	1,121,031
Fertilizers (excluding potash)	4,668	382,062	4,311	352,287
Other chemical products and preparations	236	20,612	164	13,298
Plastic and rubber	1,723	148,014	1,255	107,917
Logs and other wood in the rough	420	27,464	514	31,465
Wood chips	6,517	398,333	7,070	429,319
Lumber	9,438	750,559	8,546	666,523
Other wood products (plywood, veneer et cetera)	3,192	232,332	2,748	197,031
Wood pulp	4,780	388,379	5,606	456,229
Newsprint	1,381	103,841	1,782	110,457
Paper and paperboard, except printed products	1,083	69,971	556	36,310
Cement	1,537	141,152	1,336	120,674
Other non-metallic mineral products	208	17,441	577	48,194
Iron and steel, primary or semi-finished	630	50,336	731	56,377
Copper, primary or semi-finished	124	8,803	123	8,926
Aluminum, primary or semi-finished	63	5,287	64	4,589
Other non-ferrous metal, primary or semi-finished	144	9,790	160	10,881
Articles of base metal	378	27,571	785	54,443
Machinery	50	2,873	46	2,696
Automobiles and mini-vans	1,861	24,827	1,526	20,694
Freight motor vehicles	223	2,613	286	4,083
Other vehicles	4	192	22	1,014
Parts and accessories for motor vehicles	-	-	1	16
Other transportation equipment	543	15,615	206	6,841
Metallic waste and scrap	1,066	79,576	1,034	71,461
Non-metallic waste and scrap	632	43,628	431	24,108
Other manufactured and miscellaneous goods	247	12,817	190	8,283
Pool car traffic of freight forwarder and ship associated	5	179	7	395
Mixed loads or unidentified freight	36	1,339	111	3,818
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	137,203	11,807,588	137,952	11,840,834

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 2001 to May 2001		January 2000 to May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	95,547	8,546,195	104,010	9,333,959
Other cereal grains	25,585	2,021,807	22,224	1,765,581
Fresh, chilled or dried vegetables	12,514	1,043,469	9,759	787,652
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	28,893	2,267,608	15,924	1,259,428
Other oil seeds and nuts, other agricultural product	3,290	266,131	4,329	353,652
Animal feed and products	7,639	602,086	8,696	695,217
Meat, fish, seafood and preparations	7	351	1	74
Milled grain production and preparations, bakery products	5,253	384,727	5,291	381,575
Animal or vegetable fats, oils and flours	10,768	844,381	11,756	913,233
Sugar	1,291	111,594	1,634	138,995
Prepared food stuffs, not elsewhere classified	464	25,219	290	18,436
Alcoholic and non-alcoholic beverages	295	23,036	296	22,391
Sand, gravel and crushed stone	15,169	1,271,448	13,644	1,117,679
Salt	6,330	592,809	5,549	519,511
Phosphate rock	3,561	321,944	1,378	124,133
Sulphur	28,071	2,713,567	33,205	3,135,722
Gypsum	x	x	x	x
Other non-metallic minerals ²	25,548	2,196,712	44,967	2,179,850
Iron ores and concentrates	122,642	11,630,062	165,430	15,575,648
Copper ores and concentrates	8,665	754,131	6,346	561,000
Nickel ores and concentrates	16,997	902,169	16,034	1,161,958
Lead ores and concentrates	3,268	280,030	5,441	463,196
Zinc ores and concentrates	5,445	470,282	5,794	513,087
Other metallic ores and concentrates	2,273	218,582	419	36,599
Coal	165,299	16,405,195	176,231	17,464,342
Gasoline and aviation turbine fuel	9,114	675,930	9,077	652,490
Fuel oils and crude petroleum	21,952	1,765,575	16,932	1,373,750
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	29,058	1,849,520	30,003	1,891,651
Coal coke and petroleum coke	7,669	502,263	9,012	531,000
Other refined petroleum and coal products	10,675	806,988	10,725	809,884
Sulphuric acid	11,261	997,595	11,213	994,397
Alumina	21,927	1,994,857	20,393	1,856,417
Other basic chemicals	34,801	2,929,585	37,046	3,084,657
Potash	66,065	6,292,156	75,128	7,127,738
Fertilizers (excluding potash)	25,098	2,110,341	26,740	2,235,238
Other chemical products and preparations	4,199	360,480	5,004	424,446
Plastic and rubber	18,999	1,576,095	16,567	1,351,607
Logs and other wood in the rough	19,368	1,136,679	22,641	1,235,813
Wood chips	39,095	2,368,207	39,440	2,381,117
Lumber	64,734	5,014,367	64,136	4,852,706
Other wood products (plywood, veneer et cetera)	23,375	1,722,759	24,180	1,761,376
Wood pulp	43,851	3,445,609	47,633	3,746,479
Newsprint	31,154	1,908,117	34,290	2,092,899
Paper and paperboard, except printed products	24,262	1,557,680	21,079	1,299,786
Cement	8,924	805,641	10,481	935,381
Other non-metallic mineral products	5,542	475,726	4,894	395,969
Iron and steel, primary or semi-finished	17,625	1,415,474	20,639	1,666,125
Copper, primary or semi-finished	3,050	248,422	3,009	244,876
Aluminum, primary or semi-finished	9,628	753,721	8,013	625,127
Other non-ferrous metal, primary or semi-finished	2,404	197,244	2,527	203,014
Articles of base metal	4,686	316,774	6,883	487,506
Machinery	1,155	58,434	996	49,692
Automobiles and mini-vans	48,149	875,894	46,068	806,517
Freight motor vehicles	39,247	697,341	54,285	944,738
Other vehicles	3,281	70,233	249	8,085
Parts and accessories for motor vehicles	8,755	300,113	12,317	379,643
Other transportation equipment	5,443	164,130	6,734	137,363
Metallic waste and scrap	12,299	930,692	11,771	889,845
Non-metallic waste and scrap	5,460	333,794	4,651	268,935
Other manufactured and miscellaneous goods	1,547	92,085	1,509	81,991
Pool car traffic of freight forwarder and ship associated	4,728	229,473	6,495	274,882
Mixed loads or unidentified freight	2,259	111,935	2,013	86,667
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	1,285,654	100,985,524	1,383,421	106,712,725

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 2001 to May 2001		January 2000 to May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,177	197,548	1,905	170,981
Other cereal grains	1,156	100,883	1,903	170,131
Fresh, chilled or dried vegetables	290	25,721	272	22,005
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	481	36,293	342	25,903
Other oil seeds and nuts, other agricultural product	678	58,002	462	41,613
Animal feed and products	2,958	236,297	3,172	250,340
Meat, fish, seafood and preparations	2	118	1	74
Milled grain production and preparations, bakery products	187	13,382	197	14,076
Animal or vegetable fats, oils and flours	802	59,766	1,017	76,054
Sugar	1,202	103,543	1,542	130,447
Prepared food stuffs, not elsewhere classified	139	8,233	86	5,756
Alcoholic and non-alcoholic beverages	125	8,974	110	6,865
Sand, gravel and crushed stone	6,678	515,808	6,421	481,151
Salt	5,054	483,116	4,458	425,402
Phosphate rock	3,561	321,944	1,378	124,133
Sulphur	405	35,870	375	33,957
Gypsum	x	x	x	x
Other non-metallic minerals ²	24,406	2,095,397	42,967	2,003,172
Iron ores and concentrates	122,642	11,630,062	164,814	15,575,648
Copper ores and concentrates	5,906	507,023	3,568	312,420
Nickel ores and concentrates	16,997	902,169	16,034	1,161,958
Lead ores and concentrates	1,519	134,782	2,998	267,891
Zinc ores and concentrates	5,433	469,214	4,962	439,804
Other metallic ores and concentrates	247	21,631	56	3,961
Coal	18,326	1,425,002	18,172	1,513,938
Gasoline and aviation turbine fuel	7,381	551,396	6,555	475,910
Fuel oils and crude petroleum	12,355	1,031,514	7,428	642,271
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	17,055	1,090,146	17,059	1,078,559
Coal coke and petroleum coke	4,270	236,787	6,062	304,602
Other refined petroleum and coal products	6,900	503,739	7,019	514,528
Sulphuric acid	10,032	888,530	9,720	862,474
Alumina	21,875	1,991,173	20,385	1,855,671
Other basic chemicals	13,351	1,054,715	14,711	1,145,374
Potash	3,452	315,293	4,517	412,709
Fertilizers (excluding potash)	2,652	234,008	1,885	166,929
Other chemical products and preparations	3,084	264,999	3,978	338,547
Plastic and rubber	10,430	840,747	10,138	802,587
Logs and other wood in the rough	9,744	457,161	13,229	566,233
Wood chips	7,794	457,867	7,206	419,273
Lumber	23,146	1,727,230	24,764	1,807,988
Other wood products (plywood, veneer et cetera)	11,337	870,657	11,000	821,140
Wood pulp	17,037	1,266,274	19,023	1,406,813
Newsprint	23,694	1,419,324	25,444	1,541,918
Paper and paperboard, except printed products	18,387	1,141,510	18,590	1,137,426
Cement	4,068	356,597	5,124	455,772
Other non-metallic mineral products	4,430	383,615	3,131	250,922
Iron and steel, primary or semi-finished	14,492	1,167,273	17,710	1,440,446
Copper, primary or semi-finished	2,545	211,878	2,446	204,467
Aluminum, primary or semi-finished	9,407	735,801	7,609	596,159
Other non-ferrous metal, primary or semi-finished	1,831	158,247	1,705	147,601
Articles of base metal	2,887	187,819	3,920	279,207
Machinery	882	44,626	864	42,024
Automobiles and mini-vans	39,464	765,353	38,828	709,576
Freight motor vehicles	38,041	683,218	53,102	927,649
Other vehicles	3,267	69,663	157	4,549
Parts and accessories for motor vehicles	8,753	299,956	12,316	379,627
Other transportation equipment	3,018	95,153	5,566	102,788
Metallic waste and scrap	7,434	596,699	7,214	577,690
Non-metallic waste and scrap	2,348	142,959	2,503	150,892
Other manufactured and miscellaneous goods	615	45,890	595	40,583
Pool car traffic of freight forwarder and ship associated	4,713	228,984	6,479	274,155
Mixed loads or unidentified freight	2,050	104,565	1,569	70,978
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	595,593	42,012,204	676,763	46,213,717

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 2001 to May 2001		January 2000 to May 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	93,370	8,348,647	102,105	9,162,978
Other cereal grains	24,429	1,920,924	20,321	1,595,450
Fresh, chilled or dried vegetables	12,224	1,017,748	9,487	765,647
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	28,412	2,231,315	15,582	1,233,525
Other oil seeds and nuts, other agricultural product	2,612	208,129	3,867	312,039
Animal feed and products	4,681	365,789	5,524	444,877
Meat, fish, seafood and preparations	5	233	-	-
Milled grain production and preparations, bakery products	5,066	371,345	5,094	367,499
Animal or vegetable fats, oils and flours	9,966	784,615	10,739	837,179
Sugar	89	8,051	92	8,548
Prepared food stuffs, not elsewhere classified	325	16,986	204	12,680
Alcoholic and non-alcoholic beverages	170	14,062	186	15,526
Sand, gravel and crushed stone	8,491	755,640	7,223	636,528
Salt	1,276	109,693	1,091	94,109
Phosphate rock	-	-	-	-
Sulphur	27,666	2,677,697	32,830	3,101,765
Gypsum	x	x	x	x
Other non-metallic minerals ²	1,142	101,315	2,000	176,678
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	2,759	247,108	2,778	248,580
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	1,749	145,248	2,443	195,305
Zinc ores and concentrates	12	1,068	832	73,283
Other metallic ores and concentrates	2,026	196,951	363	32,638
Coal	146,973	14,980,193	158,059	15,950,404
Gasoline and aviation turbine fuel	1,733	124,534	2,522	176,580
Fuel oils and crude petroleum	9,597	734,061	9,504	731,479
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	12,003	759,374	12,944	813,092
Coal coke and petroleum coke	3,399	265,476	2,950	226,398
Other refined petroleum and coal products	3,775	303,249	3,706	295,356
Sulphuric acid	1,229	109,065	1,493	131,923
Alumina	52	3,684	8	746
Other basic chemicals	21,450	1,874,870	22,335	1,939,283
Potash	62,613	5,976,863	70,611	6,715,029
Fertilizers (excluding potash)	22,446	1,876,333	24,855	2,068,309
Other chemical products and preparations	1,115	95,481	1,026	85,899
Plastic and rubber	8,569	735,348	6,429	549,020
Logs and other wood in the rough	9,624	679,518	9,412	669,580
Wood chips	31,301	1,910,340	32,234	1,961,844
Lumber	41,588	3,287,137	39,372	3,044,718
Other wood products (plywood, veneer et cetera)	12,038	852,102	13,180	940,236
Wood pulp	26,814	2,179,335	28,610	2,339,666
Newsprint	7,460	488,793	8,846	550,981
Paper and paperboard, except printed products	5,875	416,170	2,489	162,360
Cement	4,856	449,044	5,357	479,609
Other non-metallic mineral products	1,112	92,111	1,763	145,047
Iron and steel, primary or semi-finished	3,133	248,201	2,929	225,679
Copper, primary or semi-finished	505	36,544	563	40,409
Aluminum, primary or semi-finished	221	17,920	404	28,968
Other non-ferrous metal, primary or semi-finished	573	38,997	822	55,413
Articles of base metal	1,799	128,955	2,963	208,299
Machinery	273	13,808	132	7,668
Automobiles and mini-vans	8,685	110,541	7,240	96,941
Freight motor vehicles	1,206	14,123	1,183	17,089
Other vehicles	14	570	92	3,536
Parts and accessories for motor vehicles	2	157	1	16
Other transportation equipment	2,425	68,977	1,168	34,575
Metallic waste and scrap	4,865	333,993	4,557	312,155
Non-metallic waste and scrap	3,112	190,835	2,148	118,043
Other manufactured and miscellaneous goods	932	46,195	914	41,408
Pool car traffic of freight forwarder and ship associated	15	489	16	727
Mixed loads or unidentified freight	209	7,370	444	15,689
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	690,061	58,973,320	706,042	60,499,008

See footnote(s) at the end of tables.

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

	May 2001			May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			21,365,520			22,234,660
Container-on-flat-car	113,657	220,526	1,821,937	108,861	210,759	1,747,452
Trailer-on-flat-car	9,309	...	178,563	7,744	...	139,344
Traffic received from United States connections	...	...	2,187,470	...	...	2,011,521
Total traffic carried ³			25,553,490			26,132,977
Container-on-flat-car included in receipts from United States connections	8,939	17,772	115,179	13,700	26,563	177,775
Trailer-on-flat-car included in receipts from United States connections	1,429	...	18,172	3,016	...	49,225
Traffic received from Canadian connections	...	...	-	...	...	3,726,452

See footnote(s) at the end of tables.

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

	May 2001			May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			9,557,932			10,393,826
Container-on-flat-car	71,572	137,857	1,131,501	70,838	135,692	1,124,567
Trailer-on-flat-car	7,481	...	115,382	4,990	...	79,116
Traffic received from United States connections	...	...	x	...	...	1,960,853
Total traffic carried ³			x			13,558,362
Container-on-flat-car included in receipts from United States connections	x	x	x	13,603	26,355	176,294
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,793	...	45,982
Traffic received from Canadian connections	...	...	3,401,475	...	...	3,090,801

See footnote(s) at the end of tables.

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

	May 2001			May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			11,807,588			11,840,834
Container-on-flat-car	42,085	82,669	690,436	38,023	75,067	622,885
Trailer-on-flat-car	1,828	...	63,181	2,754	...	60,228
Traffic received from United States connections	...	...	x	...	...	50,668
Total traffic carried ³			x			12,574,615
Container-on-flat-car included in receipts from United States connections	x	x	x	97	208	1,481
Trailer-on-flat-car included in receipts from United States connections	x	...	x	223	...	3,243
Traffic received from Canadian connections	...	...	721,563	...	...	635,651

See footnote(s) at the end of tables.

Table 10
Railway Carloading Statistics for Intermodal and Non-Intermodal Traffic in Canada (YTD) - Total¹

	January 2001 to May 2001			January 2000 to May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			100,985,524			106,712,725
Container-on-flat-car	532,899	1,034,562	8,562,558	508,283	985,657	8,156,538
Trailer-on-flat-car	40,453	...	703,809	39,320	...	722,049
Traffic received from United States connections	...	...	14,752,433	...	...	9,663,847
Total traffic carried ³			125,004,324			125,255,159
Container-on-flat-car included in receipts from United States connections	65,977	129,451	848,655	67,371	131,209	872,126
Trailer-on-flat-car included in receipts from United States connections	12,367	...	179,150	14,888	...	241,437
Traffic received from Canadian connections	...	...	17,601,936	...	...	18,951,688

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 2001 to May 2001			January 2000 to May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			42,012,204			46,213,717
Container-on-flat-car	334,275	644,010	5,341,034	328,241	629,593	5,202,655
Trailer-on-flat-car	30,779	...	475,640	24,682	...	419,252
Traffic received from United States connections	...	...	x	...	...	9,379,469
Total traffic carried ³			x			61,215,093
Container-on-flat-car included in receipts from United States connections	x	x	x	66,856	130,179	864,276
Trailer-on-flat-car included in receipts from United States connections	x	...	x	13,777	...	226,609
Traffic received from Canadian connections	...	...	17,311,315	...	...	15,587,731

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 2001 to May 2001			January 2000 to May 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			58,973,320			60,499,008
Container-on-flat-car	198,624	390,552	3,221,524	180,042	356,064	2,953,883
Trailer-on-flat-car	9,674	...	228,169	14,638	...	302,797
Traffic received from United States connections	...	...	x	...	...	284,378
Total traffic carried ³			x			64,040,066
Container-on-flat-car included in receipts from United States connections	x	x	x	515	1,030	7,850
Trailer-on-flat-car included in receipts from United States connections	x	...	x	1,111	...	14,828
Traffic received from Canadian connections	...	...	4,413,659	...	...	3,363,957

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:

- ... figures not appropriate or not applicable.
- nil or zero.
- r revised figures.
- e estimated figures.
- x confidential figures.

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.