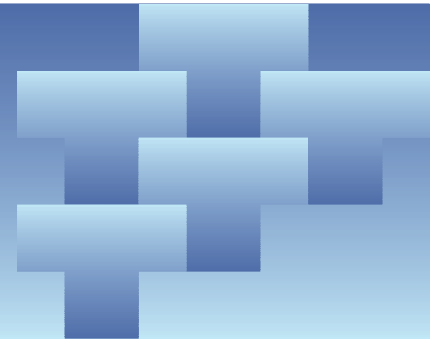




Monthly Railway Carloadings



All prices exclude sales tax

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July 2001

Highlights

- In July 2001, the freight loaded by railways in Canada (excluding intermodal traffic) totalled 19.7 million metric tonnes. This represented a decrease of 4.6% compared to July 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 4.6% compared to the same period in 2000, to reach 1.8 million metric tonnes.
- The five main loaded commodities were: coal (3.4 million metric tonnes), iron ores and concentrates (3.2 million metric tonnes), wheat (1.8 million metric tonnes), lumber (1.0 million metric tonnes) and potash (0.7 million metric tonnes).
- The cumulative freight loaded (excluding intermodal traffic) for the first seven months of 2001 reached 140.8 million metric tonnes.

Available on **Cansim II**: table 4040002

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November 2001

Note of Appreciation

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

Commodity	July 2001		July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	20,320	1,841,564	23,010	2,071,308
Other cereal grains	3,898	315,213	3,074	244,124
Fresh, chilled or dried vegetables	968	78,541	1,847	155,079
Fresh, chilled or dried fruit and nuts	1	20	-	-
Colza seeds (canola)	3,275	260,310	4,002	317,307
Other oil seeds and nuts, other agricultural product	896	72,226	831	68,765
Animal feed and products	1,365	109,721	1,365	107,503
Meat, fish, seafood and preparations	-	-	1	75
Milled grain production and preparations, bakery products	1,154	84,429	1,059	76,374
Animal or vegetable fats, oils and flours	2,062	163,717	1,832	144,091
Sugar	304	26,488	275	23,836
Prepared food stuffs, not elsewhere classified	43	2,141	57	3,407
Alcoholic and non-alcoholic beverages	54	4,010	44	3,228
Sand, gravel and crushed stone	2,433	210,477	3,775	316,972
Salt	971	90,331	1,001	93,694
Phosphate rock	715	64,446	322	29,224
Sulphur	5,031	486,876	6,537	619,711
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,608	478,530	3,809	499,435
Iron ores and concentrates	34,361	3,175,952	38,964	3,768,200
Copper ores and concentrates	1,979	170,164	1,451	128,267
Nickel ores and concentrates	-	-	416	30,191
Lead ores and concentrates	320	28,502	1,085	92,114
Zinc ores and concentrates	991	88,301	1,078	99,363
Other metallic ores and concentrates	191	17,201	91	7,967
Coal	34,371	3,363,040	32,262	3,226,898
Gasoline and aviation turbine fuel	1,804	134,052	1,572	116,656
Fuel oils and crude petroleum	4,081	322,982	3,331	264,816
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,301	277,848	4,457	287,018
Coal coke and petroleum coke	1,648	105,367	1,564	97,984
Other refined petroleum and coal products	3,148	240,490	2,647	202,674
Sulphuric acid	2,142	189,659	2,031	181,098
Alumina	5,380	495,602	5,135	471,898
Other basic chemicals	7,088	595,607	8,070	674,708
Potash	7,210	700,905	9,097	887,167
Fertilizers (excluding potash)	3,701	305,334	4,502	382,791
Other chemical products and preparations	1,137	98,756	957	82,556
Plastic and rubber	3,977	335,149	3,221	266,427
Logs and other wood in the rough	2,600	119,105	2,556	121,403
Wood chips	6,756	412,901	6,910	419,032
Lumber	12,743	995,937	11,256	867,403
Other wood products (plywood, veneer et cetera)	4,618	338,235	4,376	317,833
Wood pulp	9,197	724,838	9,745	753,039
Newsprint	6,024	361,072	7,064	429,945
Paper and paperboard, except printed products	5,128	329,461	4,395	274,333
Cement	2,841	257,088	2,834	254,134
Other non-metallic mineral products	1,131	96,159	942	78,048
Iron and steel, primary or semi-finished	3,646	294,716	3,480	279,218
Copper, primary or semi-finished	560	46,595	629	50,674
Aluminum, primary or semi-finished	1,943	154,080	1,459	114,811
Other non-ferrous metal, primary or semi-finished	345	29,406	476	38,861
Articles of base metal	824	58,311	945	64,703
Machinery	268	12,537	237	10,507
Automobiles and mini-vans	6,980	119,623	6,537	114,459
Freight motor vehicles	4,186	75,625	4,767	82,270
Other vehicles	372	8,176	151	3,487
Parts and accessories for motor vehicles	1,266	42,633	1,147	34,532
Other transportation equipment	911	19,095	1,150	23,700
Metallic waste and scrap	1,915	136,986	1,778	130,607
Non-metallic waste and scrap	1,078	69,361	998	61,229
Other manufactured and miscellaneous goods	295	16,779	294	15,616
Pool car traffic of freight forwarder and ship associated	863	44,259	1,213	57,822
Mixed loads or unidentified freight	407	20,155	560	24,352
Less than carload shipments	-	-	-	4
Total non-intermodal traffic loaded³	243,825	19,717,084	250,671	20,664,948

See footnote(s) at the end of tables.

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

Commodity	July 2001		July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	204	18,357	292	26,281
Other cereal grains	280	24,894	354	31,533
Fresh, chilled or dried vegetables	30	2,449	63	5,702
Fresh, chilled or dried fruit and nuts	-	-	-	-
Colza seeds (canola)	27	1,592	44	3,091
Other oil seeds and nuts, other agricultural product	131	10,961	111	10,147
Animal feed and products	370	29,055	362	28,361
Meat, fish, seafood and preparations	-	-	1	75
Milled grain production and preparations, bakery products	88	6,743	51	3,807
Animal or vegetable fats, oils and flours	142	10,924	138	10,424
Sugar	260	22,356	275	23,836
Prepared food stuffs, not elsewhere classified	4	114	25	1,583
Alcoholic and non-alcoholic beverages	24	1,552	20	1,225
Sand, gravel and crushed stone	1,132	95,781	1,510	115,440
Salt	774	73,539	800	76,683
Phosphate rock	715	64,446	321	29,133
Sulphur	139	12,855	60	5,257
Gypsum	x	x	x	x
Other non-metallic minerals ²	5,182	440,563	3,268	451,861
Iron ores and concentrates	34,361	3,175,952	38,964	3,768,200
Copper ores and concentrates	1,392	117,241	884	77,405
Nickel ores and concentrates	-	-	416	30,191
Lead ores and concentrates	114	10,248	485	42,727
Zinc ores and concentrates	991	88,301	992	91,864
Other metallic ores and concentrates	41	3,622	9	661
Coal	4,663	361,687	2,119	171,455
Gasoline and aviation turbine fuel	1,335	102,822	1,062	79,923
Fuel oils and crude petroleum	2,151	173,650	1,537	126,853
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,696	174,166	2,923	187,521
Coal coke and petroleum coke	1,011	54,975	1,079	60,801
Other refined petroleum and coal products	1,956	143,700	1,572	115,703
Sulphuric acid	1,936	171,524	1,744	155,679
Alumina	5,377	495,323	5,130	471,444
Other basic chemicals	2,573	201,983	2,977	233,137
Potash	1,022	93,768	1,089	99,841
Fertilizers (excluding potash)	731	59,659	304	27,331
Other chemical products and preparations	835	72,670	815	70,703
Plastic and rubber	2,162	179,287	1,982	160,291
Logs and other wood in the rough	2,011	78,586	2,314	105,956
Wood chips	1,447	85,785	1,387	81,666
Lumber	4,291	321,887	4,102	304,167
Other wood products (plywood, veneer et cetera)	2,101	157,565	1,891	138,087
Wood pulp	3,558	268,194	3,804	269,991
Newsprint	4,969	293,806	5,524	333,208
Paper and paperboard, except printed products	3,777	232,628	3,757	232,688
Cement	1,102	97,400	1,306	115,973
Other non-metallic mineral products	924	78,780	535	43,969
Iron and steel, primary or semi-finished	3,156	254,827	2,904	233,816
Copper, primary or semi-finished	508	42,820	508	41,892
Aluminum, primary or semi-finished	1,908	151,543	1,421	111,998
Other non-ferrous metal, primary or semi-finished	301	26,414	321	28,333
Articles of base metal	411	27,526	611	41,481
Machinery	216	9,126	203	8,928
Automobiles and mini-vans	5,171	95,684	5,022	95,283
Freight motor vehicles	3,974	73,074	4,646	80,880
Other vehicles	359	7,601	114	2,111
Parts and accessories for motor vehicles	1,265	42,605	1,147	34,532
Other transportation equipment	356	8,207	867	14,739
Metallic waste and scrap	873	65,582	865	65,942
Non-metallic waste and scrap	460	28,941	465	28,731
Other manufactured and miscellaneous goods	107	7,942	79	5,515
Pool car traffic of freight forwarder and ship associated	851	43,815	1,201	57,591
Mixed loads or unidentified freight	371	18,959	453	20,718
Less than carload shipments	-	-	-	4
Total non-intermodal traffic loaded³	119,316	9,016,056	119,225	9,294,368

See footnote(s) at the end of tables.

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

Commodity	July 2001		July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	20,116	1,823,207	22,718	2,045,027
Other cereal grains	3,618	290,319	2,720	212,591
Fresh, chilled or dried vegetables	938	76,092	1,784	149,377
Fresh, chilled or dried fruit and nuts	1	20	-	-
Colza seeds (canola)	3,248	258,718	3,958	314,216
Other oil seeds and nuts, other agricultural product	765	61,265	720	58,618
Animal feed and products	995	80,666	1,003	79,142
Meat, fish, seafood and preparations	-	-	-	-
Milled grain production and preparations, bakery products	1,066	77,686	1,008	72,567
Animal or vegetable fats, oils and flours	1,920	152,793	1,694	133,667
Sugar	44	4,132	-	-
Prepared food stuffs, not elsewhere classified	39	2,027	32	1,824
Alcoholic and non-alcoholic beverages	30	2,458	24	2,003
Sand, gravel and crushed stone	1,301	114,696	2,265	201,532
Salt	197	16,792	201	17,011
Phosphate rock	-	-	1	91
Sulphur	4,892	474,021	6,477	614,454
Gypsum	x	x	x	x
Other non-metallic minerals ²	426	37,967	541	47,574
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	587	52,923	567	50,862
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	206	18,254	600	49,387
Zinc ores and concentrates	-	-	86	7,499
Other metallic ores and concentrates	150	13,579	82	7,306
Coal	29,708	3,001,353	30,143	3,055,443
Gasoline and aviation turbine fuel	469	31,230	510	36,733
Fuel oils and crude petroleum	1,930	149,332	1,794	137,963
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,605	103,682	1,534	99,497
Coal coke and petroleum coke	637	50,392	485	37,183
Other refined petroleum and coal products	1,192	96,790	1,075	86,971
Sulphuric acid	206	18,135	287	25,419
Alumina	3	279	5	454
Other basic chemicals	4,515	393,624	5,093	441,571
Potash	6,188	607,137	8,008	787,326
Fertilizers (excluding potash)	2,970	245,675	4,198	355,460
Other chemical products and preparations	302	26,086	142	11,853
Plastic and rubber	1,815	155,862	1,239	106,136
Logs and other wood in the rough	589	40,519	242	15,447
Wood chips	5,309	327,116	5,523	337,366
Lumber	8,452	674,050	7,154	563,236
Other wood products (plywood, veneer et cetera)	2,517	180,670	2,485	179,746
Wood pulp	5,639	456,644	5,941	483,048
Newsprint	1,055	67,266	1,540	96,737
Paper and paperboard, except printed products	1,351	96,833	638	41,645
Cement	1,739	159,688	1,528	138,161
Other non-metallic mineral products	207	17,379	407	34,079
Iron and steel, primary or semi-finished	490	39,889	576	45,402
Copper, primary or semi-finished	52	3,775	121	8,782
Aluminum, primary or semi-finished	35	2,537	38	2,813
Other non-ferrous metal, primary or semi-finished	44	2,992	155	10,528
Articles of base metal	413	30,785	334	23,222
Machinery	52	3,411	34	1,579
Automobiles and mini-vans	1,809	23,939	1,515	19,176
Freight motor vehicles	212	2,551	121	1,390
Other vehicles	13	575	37	1,376
Parts and accessories for motor vehicles	1	28	-	-
Other transportation equipment	555	10,888	283	8,961
Metallic waste and scrap	1,042	71,404	913	64,665
Non-metallic waste and scrap	618	40,420	533	32,498
Other manufactured and miscellaneous goods	188	8,837	215	10,101
Pool car traffic of freight forwarder and ship associated	12	444	12	231
Mixed loads or unidentified freight	36	1,196	107	3,634
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	124,509	10,701,028	131,446	11,370,580

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 July 2001		January 2000 to July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	134,936	12,113,480	148,468	13,336,726
Other cereal grains	33,572	2,666,241	28,807	2,291,038
Fresh, chilled or dried vegetables	15,173	1,263,681	13,640	1,109,145
Fresh, chilled or dried fruit and nuts	2	80	-	-
Colza seeds (canola)	35,011	2,752,095	22,635	1,790,591
Other oil seeds and nuts, other agricultural product	5,193	418,849	5,683	464,803
Animal feed and products	10,399	823,255	11,643	927,930
Meat, fish, seafood and preparations	7	351	2	149
Milled grain production and preparations, bakery products	7,646	559,215	7,672	553,774
Animal or vegetable fats, oils and flours	14,568	1,145,567	15,701	1,222,702
Sugar	1,943	168,051	2,198	187,916
Prepared food stuffs, not elsewhere classified	596	32,369	427	26,670
Alcoholic and non-alcoholic beverages	416	32,256	410	31,095
Sand, gravel and crushed stone	20,824	1,756,255	20,992	1,727,569
Salt	8,267	773,163	7,582	710,232
Phosphate rock	4,720	426,316	2,196	198,375
Sulphur	38,226	3,703,374	45,532	4,303,947
Gypsum	x	x	x	x
Other non-metallic minerals ²	37,240	3,193,449	55,204	3,231,282
Iron ores and concentrates	190,216	18,043,252	243,474	23,098,713
Copper ores and concentrates	12,172	1,056,994	9,139	807,995
Nickel ores and concentrates	16,997	902,169	19,113	1,385,416
Lead ores and concentrates	4,279	365,529	7,686	652,245
Zinc ores and concentrates	7,285	633,202	7,826	696,051
Other metallic ores and concentrates	2,552	243,700	585	51,024
Coal	234,122	23,222,482	243,847	24,191,640
Gasoline and aviation turbine fuel	12,646	938,777	12,805	922,126
Fuel oils and crude petroleum	30,402	2,435,685	23,347	1,888,655
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	37,374	2,389,765	38,980	2,470,579
Coal coke and petroleum coke	11,497	736,201	12,409	738,738
Other refined petroleum and coal products	16,067	1,219,902	15,625	1,187,355
Sulphuric acid	15,551	1,378,012	15,529	1,379,511
Alumina	32,759	2,993,111	30,439	2,779,177
Other basic chemicals	48,647	4,093,018	52,863	4,407,656
Potash	82,575	7,909,878	94,318	9,007,255
Fertilizers (excluding potash)	32,046	2,686,372	35,376	2,971,789
Other chemical products and preparations	6,276	539,893	7,094	602,966
Plastic and rubber	26,771	2,228,736	22,995	1,883,189
Logs and other wood in the rough	24,847	1,380,804	28,721	1,548,493
Wood chips	53,419	3,237,013	54,540	3,292,222
Lumber	90,021	6,980,814	88,809	6,751,202
Other wood products (plywood, veneer et cetera)	32,974	2,428,725	33,287	2,424,734
Wood pulp	61,514	4,836,590	66,498	5,212,326
Newsprint	43,224	2,633,969	48,270	2,943,985
Paper and paperboard, except printed products	33,909	2,173,173	29,601	1,835,632
Cement	14,399	1,300,075	16,010	1,430,021
Other non-metallic mineral products	7,564	644,889	7,126	580,907
Iron and steel, primary or semi-finished	25,000	2,014,247	28,119	2,271,784
Copper, primary or semi-finished	4,121	337,095	4,358	354,132
Aluminum, primary or semi-finished	13,330	1,046,769	10,992	859,106
Other non-ferrous metal, primary or semi-finished	3,243	267,192	3,412	274,735
Articles of base metal	6,536	445,560	9,121	645,135
Machinery	1,675	82,673	1,440	69,168
Automobiles and mini-vans	65,234	1,182,180	62,078	1,091,920
Freight motor vehicles	51,416	914,323	69,299	1,205,967
Other vehicles	4,289	92,413	429	12,431
Parts and accessories for motor vehicles	11,939	408,060	15,838	483,857
Other transportation equipment	7,363	210,462	9,001	189,778
Metallic waste and scrap	16,447	1,229,291	15,917	1,196,727
Non-metallic waste and scrap	7,602	468,801	6,752	398,041
Other manufactured and miscellaneous goods	2,136	124,809	2,107	114,487
Pool car traffic of freight forwarder and ship associated	6,621	327,406	9,074	396,126
Mixed loads or unidentified freight	3,122	154,068	3,136	141,156
Less than carload shipments	-	-	-	4
Total non-intermodal traffic loaded³	1,780,918	140,766,126	1,906,177	148,960,100

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 July 2001		January 2000 to July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	2,735	247,725	2,627	236,146
Other cereal grains	1,655	145,539	2,673	238,790
Fresh, chilled or dried vegetables	366	32,123	377	31,391
Fresh, chilled or dried fruit and nuts	1	60	-	-
Colza seeds (canola)	569	42,389	438	32,813
Other oil seeds and nuts, other agricultural product	896	75,413	733	65,025
Animal feed and products	3,877	308,174	3,984	312,997
Meat, fish, seafood and preparations	2	118	2	149
Milled grain production and preparations, bakery products	345	25,238	303	22,008
Animal or vegetable fats, oils and flours	1,067	79,923	1,401	104,539
Sugar	1,770	152,179	2,102	179,011
Prepared food stuffs, not elsewhere classified	166	9,698	145	9,530
Alcoholic and non-alcoholic beverages	169	11,898	154	9,786
Sand, gravel and crushed stone	9,187	722,258	9,455	713,166
Salt	6,613	631,194	6,137	586,033
Phosphate rock	4,720	426,316	2,195	198,284
Sulphur	663	59,333	520	46,753
Gypsum	x	x	x	x
Other non-metallic minerals ²	35,234	3,014,843	46,825	2,515,207
Iron ores and concentrates	190,216	18,043,252	242,858	23,098,713
Copper ores and concentrates	8,238	704,004	5,293	463,313
Nickel ores and concentrates	16,997	902,169	19,113	1,385,416
Lead ores and concentrates	1,796	159,651	3,983	354,666
Zinc ores and concentrates	7,273	632,134	6,886	613,500
Other metallic ores and concentrates	296	25,895	79	5,540
Coal	25,737	2,011,381	23,698	1,950,399
Gasoline and aviation turbine fuel	10,090	759,030	9,094	664,073
Fuel oils and crude petroleum	17,619	1,456,819	10,454	893,282
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	22,201	1,424,480	22,889	1,452,908
Coal coke and petroleum coke	6,698	360,077	8,300	421,744
Other refined petroleum and coal products	9,971	728,697	9,655	709,511
Sulphuric acid	13,896	1,231,367	13,445	1,195,121
Alumina	32,704	2,989,148	30,403	2,776,570
Other basic chemicals	18,351	1,448,377	20,666	1,609,975
Potash	5,287	483,742	6,497	594,242
Fertilizers (excluding potash)	3,800	331,133	2,841	253,545
Other chemical products and preparations	4,634	398,754	5,658	483,674
Plastic and rubber	14,475	1,172,805	14,150	1,127,170
Logs and other wood in the rough	13,958	614,782	17,950	787,243
Wood chips	10,677	628,045	9,961	579,676
Lumber	32,276	2,408,924	33,741	2,471,005
Other wood products (plywood, veneer et cetera)	15,492	1,182,814	15,145	1,126,600
Wood pulp	24,085	1,795,207	26,517	1,950,875
Newsprint	33,333	1,991,302	36,247	2,193,430
Paper and paperboard, except printed products	25,768	1,600,245	25,925	1,594,637
Cement	6,139	539,122	7,710	684,920
Other non-metallic mineral products	6,034	518,374	4,439	359,177
Iron and steel, primary or semi-finished	20,626	1,665,047	24,030	1,955,101
Copper, primary or semi-finished	3,512	293,044	3,446	286,693
Aluminum, primary or semi-finished	13,041	1,023,686	10,511	824,532
Other non-ferrous metal, primary or semi-finished	2,493	216,139	2,287	198,696
Articles of base metal	3,788	246,440	5,295	375,322
Machinery	1,322	64,221	1,256	58,916
Automobiles and mini-vans	53,231	1,027,786	51,735	955,684
Freight motor vehicles	49,735	894,309	67,780	1,184,988
Other vehicles	4,258	91,090	283	6,836
Parts and accessories for motor vehicles	11,936	407,875	15,837	483,841
Other transportation equipment	3,757	114,960	7,327	138,457
Metallic waste and scrap	9,449	749,353	9,463	751,868
Non-metallic waste and scrap	3,271	201,183	3,432	208,320
Other manufactured and miscellaneous goods	803	60,280	787	54,864
Pool car traffic of freight forwarder and ship associated	6,582	326,151	9,038	394,883
Mixed loads or unidentified freight	2,840	144,264	2,498	118,661
Less than carload shipments	-	-	-	4
Total non-intermodal traffic loaded³	838,720	60,051,979	933,952	65,542,762

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 July 2001		January 2000 to July 2000	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	132,201	11,865,755	145,841	13,100,580
Other cereal grains	31,917	2,520,702	26,134	2,052,248
Fresh, chilled or dried vegetables	14,807	1,231,558	13,263	1,077,754
Fresh, chilled or dried fruit and nuts	1	20	-	-
Colza seeds (canola)	34,442	2,709,706	22,197	1,757,778
Other oil seeds and nuts, other agricultural product	4,297	343,436	4,950	399,778
Animal feed and products	6,522	515,081	7,659	614,933
Meat, fish, seafood and preparations	5	233	-	-
Milled grain production and preparations, bakery products	7,301	533,977	7,369	531,766
Animal or vegetable fats, oils and flours	13,501	1,065,644	14,300	1,118,163
Sugar	173	15,872	96	8,905
Prepared food stuffs, not elsewhere classified	430	22,671	282	17,140
Alcoholic and non-alcoholic beverages	247	20,358	256	21,309
Sand, gravel and crushed stone	11,637	1,033,997	11,537	1,014,403
Salt	1,654	141,969	1,445	124,199
Phosphate rock	-	-	1	91
Sulphur	37,563	3,644,041	45,012	4,257,194
Gypsum	x	x	x	x
Other non-metallic minerals ²	2,006	178,606	3,100	273,532
Iron ores and concentrates	-	-	-	-
Copper ores and concentrates	3,934	352,990	3,846	344,682
Nickel ores and concentrates	-	-	-	-
Lead ores and concentrates	2,483	205,878	3,703	297,579
Zinc ores and concentrates	12	1,068	940	82,551
Other metallic ores and concentrates	2,256	217,805	506	45,484
Coal	208,385	21,211,101	220,149	22,241,241
Gasoline and aviation turbine fuel	2,556	179,747	3,711	258,053
Fuel oils and crude petroleum	12,783	978,866	12,893	995,373
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	15,173	965,285	16,091	1,017,671
Coal coke and petroleum coke	4,799	376,124	4,109	316,994
Other refined petroleum and coal products	6,096	491,205	5,970	477,844
Sulphuric acid	1,655	146,645	2,084	184,390
Alumina	55	3,963	36	2,607
Other basic chemicals	30,296	2,644,641	32,197	2,797,681
Potash	77,288	7,426,136	87,821	8,413,013
Fertilizers (excluding potash)	28,246	2,355,239	32,535	2,718,244
Other chemical products and preparations	1,642	141,139	1,436	119,292
Plastic and rubber	12,296	1,055,931	8,845	756,019
Logs and other wood in the rough	10,889	766,022	10,771	761,250
Wood chips	42,742	2,608,968	44,579	2,712,546
Lumber	57,745	4,571,890	55,068	4,280,197
Other wood products (plywood, veneer et cetera)	17,482	1,245,911	18,142	1,298,134
Wood pulp	37,429	3,041,383	39,981	3,261,451
Newsprint	9,891	642,667	12,023	750,555
Paper and paperboard, except printed products	8,141	572,928	3,676	240,995
Cement	8,260	760,953	8,300	745,101
Other non-metallic mineral products	1,530	126,515	2,687	221,730
Iron and steel, primary or semi-finished	4,374	349,200	4,089	316,683
Copper, primary or semi-finished	609	44,051	912	67,439
Aluminum, primary or semi-finished	289	23,083	481	34,574
Other non-ferrous metal, primary or semi-finished	750	51,053	1,125	76,039
Articles of base metal	2,748	199,120	3,826	269,813
Machinery	353	18,452	184	10,252
Automobiles and mini-vans	12,003	154,394	10,343	136,236
Freight motor vehicles	1,681	20,014	1,519	20,979
Other vehicles	31	1,323	146	5,595
Parts and accessories for motor vehicles	3	185	1	16
Other transportation equipment	3,606	95,502	1,674	51,321
Metallic waste and scrap	6,998	479,938	6,454	444,859
Non-metallic waste and scrap	4,331	267,618	3,320	189,721
Other manufactured and miscellaneous goods	1,333	64,529	1,320	59,623
Pool car traffic of freight forwarder and ship associated	39	1,255	36	1,243
Mixed loads or unidentified freight	282	9,804	638	22,495
Less than carload shipments	-	-	-	-
Total non-intermodal traffic loaded³	942,198	80,714,147	971,609	83,417,338

See footnote(s) at the end of tables.

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

	July 2001			July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			19,717,084			20,664,948
Container-on-flat-car	107,709	209,647	1,685,819	103,403	200,609	1,621,523
Trailer-on-flat-car	8,867	...	149,376	6,794	...	132,539
Traffic received from United States connections	...	...	1,832,542	...	...	1,839,875
Total traffic carried ³			23,384,821			24,258,885
Container-on-flat-car included in receipts from United States connections	11,523	22,406	148,417	12,563	24,282	166,993
Trailer-on-flat-car included in receipts from United States connections	1,958	...	27,674	2,653	...	42,684
Traffic received from Canadian connections	...	...	4,148,243	...	...	3,479,689

See footnote(s) at the end of tables.

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

	July 2001			July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			9,016,056			9,294,368
Container-on-flat-car	67,069	129,318	1,048,931	67,228	128,902	1,055,320
Trailer-on-flat-car	6,589	...	106,181	4,342	...	75,766
Traffic received from United States connections	...	...	x	...	...	1,760,612
Total traffic carried ³			x			12,186,066
Container-on-flat-car included in receipts from United States connections	x	x	x	12,446	24,043	165,100
Trailer-on-flat-car included in receipts from United States connections	x	...	x	2,452	...	40,088
Traffic received from Canadian connections	...	...	3,381,528	...	...	2,516,504

See footnote(s) at the end of tables.

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

	July 2001			July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			10,701,028			11,370,580
Container-on-flat-car	40,640	80,329	636,888	36,175	71,707	566,203
Trailer-on-flat-car	2,278	...	43,195	2,452	...	56,773
Traffic received from United States connections	...	...	x	...	...	79,263
Total traffic carried ³			x			12,072,819
Container-on-flat-car included in receipts from United States connections	x	x	x	117	239	1,893
Trailer-on-flat-car included in receipts from United States connections	x	...	x	201	...	2,596
Traffic received from Canadian connections	...	...	766,715	...	...	963,185

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 July 2001			January 2000 to July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			140,766,126			148,960,100
Container-on-flat-car	752,798	1,461,836	12,029,316	716,547	1,389,710	11,460,591
Trailer-on-flat-car	57,653	...	997,196	53,640	...	996,594
Traffic received from United States connections	...	...	18,584,361	...	...	13,414,937
Total traffic carried ³			172,376,999			174,832,222
Container-on-flat-car included in receipts from United States connections	91,021	178,300	1,172,832	94,233	183,384	1,223,427
Trailer-on-flat-car included in receipts from United States connections	16,983	...	244,534	20,703	...	335,799
Traffic received from Canadian connections	...	...	25,697,501	...	...	26,287,074

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 July 2001			January 2000 to July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			60,051,979			65,542,762
Container-on-flat-car	471,296	907,910	7,488,732	464,108	890,144	7,352,854
Trailer-on-flat-car	43,758	...	682,905	33,428	...	571,881
Traffic received from United States connections	...	...	x	...	...	13,004,562
Total traffic carried ³			x			86,472,059
Container-on-flat-car included in receipts from United States connections	x	x	x	93,480	181,861	1,211,789
Trailer-on-flat-car included in receipts from United States connections	x	...	x	19,152	...	314,822
Traffic received from Canadian connections	...	...	23,860,685	...	...	21,329,313

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 July 2001			January 2000 to July 2000		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded ³			80,714,147			83,417,338
Container-on-flat-car	281,502	553,926	4,540,584	252,439	499,566	4,107,737
Trailer-on-flat-car	13,895	...	314,291	20,212	...	424,713
Traffic received from United States connections	...	...	x	...	...	410,375
Total traffic carried ³			x			88,360,163
Container-on-flat-car included in receipts from United States connections	x	x	x	753	1,523	11,638
Trailer-on-flat-car included in receipts from United States connections	x	...	x	1,551	...	20,977
Traffic received from Canadian connections	...	...	5,959,854	...	...	4,957,761

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.