



# Service Bulletin

## Monthly Railway Carloadings

June 2006



### Highlights

- Canadian railways carried slightly less tonnage in June than they did the month before with bulk commodities such as mineral ores and grains showing the biggest declines.
- Railways hauled a total of 23.9 million metric tonnes of freight in June, down 3.3% from May.
- A combination of factors was behind June's slowdown, ranging from the appreciation of the Canadian dollar, which has a potential to lower exports, to forest fires in many provinces that interrupted rail traffic. Strikes and mill closures also played a role.
- The non-intermodal portion of goods loaded on rail totalled 21.4 million metric tonnes, down 3.6% from May. Iron ores and concentrates, fertilizers, potash, sulphur and other non metallic minerals had the biggest impact on the decline.
- Railways carried 2.4 million tonnes in intermodal, or containerized, freight, which was virtually unchanged from May. Even so, intermodal freight was a record high for the month of June, as it was also for the individual months of March, April and May this year.
- Again, the exchange rate most likely had an impact on loadings of containerized goods, as these often consist of imported merchandise.
- On a year-over-year basis, containerized freight in June was 7% higher than it was in June 2005, a fourth consecutive month where tonnage was greater than in 2005. Non-intermodal tonnage was down about 3.9% from June last year.
- Railways reported a 10% decline in traffic received from the United States in June, the continuation of a monthly pattern that has existed for several years. Although the May to June decline varies from year to year, traffic received from south of the border has never increased between these two months.
- On a quarterly basis, intermodal (containerized) loadings between April and June hit nearly 7.3 million metric tonnes, up 3.4% compared with the second quarter last year. This level was a record high for the second quarter.
- In contrast, second-quarter non-intermodal freight fell 1.0% to 65.1 million metric tonnes. Non-intermodal second-quarter freight has declined for two consecutive years.
- Traffic received from the United States in the second quarter was slightly higher than for the first three months of 2006, but about the same as second-quarter results last year.

**Note:** Data on railway carloadings have undergone some revisions since the last release.



**Table 1**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada - Total**

	June 2006		June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	20,840	1,883,574	16,193	1,458,400
Other cereal grains	2,540	201,083	3,431	272,870
Fresh, chilled or dried vegetables	1,918	168,740	1,967	173,907
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,558	514,008	3,669	287,427
Other oil seeds and nuts, other agricultural product	1,003	79,480	362	27,260
Animal feed and products	2,180	175,623	1,903	152,080
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,252	99,687	1,261	95,327
Animal or vegetable fats, oils and flours	2,745	212,235	1,710	134,408
Sugar	385	34,004	468	41,333
Prepared food stuffs, not elsewhere classified	327	19,122	265	17,387
Alcoholic and non-alcoholic beverages	102	8,197	77	6,216
Sand, gravel and crushed stone	4,013	348,001	3,667	310,420
Salt	839	70,862	1,213	109,023
Phosphate rock	408	36,735	601	54,144
Sulphur	6,739	647,890	6,772	650,884
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	6,363	564,858	6,636	592,419
Iron ores and concentrates	28,316	2,711,692	32,897	3,049,145
Copper ores and concentrates	1,025	87,862	1,236	108,915
Nickel ores and concentrates	2,268	176,528	2,948	213,950
Lead ores and concentrates	247	19,046	293	22,593
Zinc ores and concentrates	864	73,192	906	75,733
Other metallic ores and concentrates	5,297	504,915	5,559	521,758
Coal	26,041	2,635,939	30,717	3,084,393
Gasoline and aviation turbine fuel	2,503	193,767	2,846	219,982
Fuel oils and crude petroleum	4,528	353,824	5,125	410,605
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,196	263,749	4,621	294,813
Coal coke and petroleum coke	1,893	123,256	2,444	161,243
Other refined petroleum and coal products	2,727	212,308	3,021	236,636
Sulphuric acid	2,451	219,235	2,087	186,801
Alumina	3,122	285,897	3,333	300,534
Other basic chemicals	7,772	686,188	7,792	679,632
Potash	9,289	905,370	12,985	1,251,984
Fertilizers (excluding potash)	3,672	304,622	4,481	382,149
Other chemical products and preparations	755	63,909	688	57,173
Plastic and rubber	4,207	364,593	4,116	355,102
Logs and other wood in the rough	3,076	182,231	5,061	287,683
Wood chips	5,706	344,407	5,970	362,306
Lumber	17,496	1,462,876	18,140	1,484,949
Other wood products (plywood, veneer)	7,371	577,134	7,296	544,442
Wood pulp	9,329	752,645	11,590	939,915
Newsprint	6,533	420,826	6,747	440,388
Paper and paperboard, except printed products	5,845	398,747	5,590	364,449
Cement	2,767	257,460	2,943	270,948
Other non-metallic mineral products	481	41,327	779	63,251
Iron and steel, primary or semi-finished	5,698	475,247	5,120	426,522
Copper, primary or semi-finished	431	36,322	427	35,619
Aluminum, primary or semi-finished	2,665	213,602	2,644	216,383
Other non-ferrous metal, primary or semi-finished	785	62,399	778	63,998
Articles of base metal	1,249	90,719	1,083	80,347
Machinery	83	3,608	145	4,792
Automobiles and mini-vans	9,778	167,949	8,681	151,591
Freight motor vehicles	7,847	138,222	6,967	119,413
Other vehicles	14	95	7	125
Parts and accessories for motor vehicles	2,754	79,839	2,914	84,336
Other transportation equipment	2,125	65,192	1,107	35,681
Metallic waste and scrap	3,529	272,869	2,544	195,526
Non-metallic waste and scrap	1,251	72,620	685	37,514
Other manufactured and miscellaneous goods	167	8,613	178	11,222
Pool car traffic of freight forwarder and ship associated	491	23,955	738	36,827
Mixed loads or unidentified freight	473	13,574	736	22,781
Less than carload shipments	...	11	...	36
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>267,329</b>	<b>21,412,480</b>	<b>277,160</b>	<b>22,277,690</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 2**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada - Eastern Division**

	June 2006		June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	303	27,141	587	52,169
Other cereal grains	138	11,446	156	12,875
Fresh, chilled or dried vegetables	15	1,146	17	1,407
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	113	8,810	0	0
Other oil seeds and nuts, other agricultural product	56	3,927	200	14,845
Animal feed and products	960	75,516	854	66,699
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	42	3,288	82	6,438
Animal or vegetable fats, oils and flours	332	24,735	158	11,780
Sugar	315	27,875	347	30,481
Prepared food stuffs, not elsewhere classified	33	2,878	37	2,721
Alcoholic and non-alcoholic beverages	31	2,392	26	2,040
Sand, gravel and crushed stone	1,523	126,494	1,582	123,731
Salt	583	47,854	840	76,046
Phosphate rock	408	36,735	601	54,144
Sulphur	96	8,463	129	11,287
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	5,797	514,899	6,164	551,377
Iron ores and concentrates	28,316	2,711,692	32,897	3,049,145
Copper ores and concentrates	332	26,240	488	41,923
Nickel ores and concentrates	2,268	176,528	2,948	213,950
Lead ores and concentrates	247	19,046	293	22,593
Zinc ores and concentrates	710	60,306	756	63,313
Other metallic ores and concentrates	5,212	497,145	5,462	513,057
Coal	1,721	146,947	1,798	153,913
Gasoline and aviation turbine fuel	1,528	119,879	2,145	165,911
Fuel oils and crude petroleum	2,081	164,539	2,841	225,130
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	2,456	152,566	2,953	187,447
Coal coke and petroleum coke	1,152	66,991	1,727	106,733
Other refined petroleum and coal products	1,097	81,465	1,510	114,512
Sulphuric acid	2,155	192,792	1,741	156,371
Alumina	3,122	285,897	3,333	300,534
Other basic chemicals	2,909	249,917	2,887	246,914
Potash	776	71,583	893	81,410
Fertilizers (excluding potash)	240	21,362	561	51,052
Other chemical products and preparations	681	58,246	579	48,637
Plastic and rubber	1,965	164,776	2,065	174,279
Logs and other wood in the rough	1,874	104,868	3,386	174,636
Wood chips	1,299	82,393	1,280	83,548
Lumber	4,586	378,164	4,666	374,430
Other wood products (plywood, veneer)	2,855	214,400	2,670	182,801
Wood pulp	3,358	256,362	3,650	282,482
Newsprint	5,602	355,366	5,758	371,896
Paper and paperboard, except printed products	4,454	301,389	4,415	285,298
Cement	1,699	157,483	1,607	147,505
Other non-metallic mineral products	274	24,210	517	42,449
Iron and steel, primary or semi-finished	4,991	415,743	4,513	373,668
Copper, primary or semi-finished	328	28,737	311	26,604
Aluminum, primary or semi-finished	2,645	212,017	2,622	214,613
Other non-ferrous metal, primary or semi-finished	316	26,913	387	33,297
Articles of base metal	481	35,571	595	42,982
Machinery	67	2,666	114	3,323
Automobiles and mini-vans	7,640	135,899	7,022	126,861
Freight motor vehicles	7,263	129,511	6,295	110,598
Other vehicles	14	95	4	42
Parts and accessories for motor vehicles	2,754	79,839	2,914	84,336
Other transportation equipment	1,789	53,680	944	28,794
Metallic waste and scrap	2,095	165,670	1,474	115,205
Non-metallic waste and scrap	766	51,422	305	19,396
Other manufactured and miscellaneous goods	89	4,369	90	5,930
Pool car traffic of freight forwarder and ship associated	485	23,767	733	36,565
Mixed loads or unidentified freight	463	13,374	632	18,453
Less than carload shipments	...	11	...	36
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>127,900</b>	<b>9,445,435</b>	<b>136,561</b>	<b>10,120,612</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 3**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada - Western Division**

	June 2006		June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	20,537	1,856,433	15,606	1,406,231
Other cereal grains	2,402	189,637	3,275	259,995
Fresh, chilled or dried vegetables	1,903	167,594	1,950	172,500
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,445	505,198	3,669	287,427
Other oil seeds and nuts, other agricultural product	947	75,553	162	12,415
Animal feed and products	1,220	100,107	1,049	85,381
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	1,210	96,399	1,179	88,889
Animal or vegetable fats, oils and flours	2,413	187,500	1,552	122,628
Sugar	70	6,129	121	10,852
Prepared food stuffs, not elsewhere classified	294	16,244	228	14,666
Alcoholic and non-alcoholic beverages	71	5,805	51	4,176
Sand, gravel and crushed stone	2,490	221,507	2,085	186,689
Salt	256	23,008	373	32,977
Phosphate rock	0	0	0	0
Sulphur	6,643	639,427	6,643	639,597
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	566	49,959	472	41,042
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	693	61,622	748	66,992
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	0	0
Zinc ores and concentrates	154	12,886	150	12,420
Other metallic ores and concentrates	85	7,770	97	8,701
Coal	24,320	2,488,992	28,919	2,930,480
Gasoline and aviation turbine fuel	975	73,888	701	54,071
Fuel oils and crude petroleum	2,447	189,285	2,284	185,475
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	1,740	111,183	1,668	107,366
Coal coke and petroleum coke	741	56,265	717	54,510
Other refined petroleum and coal products	1,630	130,843	1,511	122,124
Sulphuric acid	296	26,443	346	30,430
Alumina	0	0	0	0
Other basic chemicals	4,863	436,271	4,905	432,718
Potash	8,513	833,787	12,092	1,170,574
Fertilizers (excluding potash)	3,432	283,260	3,920	331,097
Other chemical products and preparations	74	5,663	109	8,536
Plastic and rubber	2,242	199,817	2,051	180,823
Logs and other wood in the rough	1,202	77,363	1,675	113,047
Wood chips	4,407	262,014	4,690	278,758
Lumber	12,910	1,084,712	13,474	1,110,519
Other wood products (plywood, veneer)	4,516	362,734	4,626	361,641
Wood pulp	5,971	496,283	7,940	657,433
Newsprint	931	65,460	989	68,492
Paper and paperboard, except printed products	1,391	97,358	1,175	79,151
Cement	1,068	99,977	1,336	123,443
Other non-metallic mineral products	207	17,117	262	20,802
Iron and steel, primary or semi-finished	707	59,504	607	52,854
Copper, primary or semi-finished	103	7,585	116	9,015
Aluminum, primary or semi-finished	20	1,585	22	1,770
Other non-ferrous metal, primary or semi-finished	469	35,486	391	30,701
Articles of base metal	768	55,148	488	37,365
Machinery	16	942	31	1,469
Automobiles and mini-vans	2,138	32,050	1,659	24,730
Freight motor vehicles	584	8,711	672	8,815
Other vehicles	0	0	3	83
Parts and accessories for motor vehicles	0	0	0	0
Other transportation equipment	336	11,512	163	6,887
Metallic waste and scrap	1,434	107,199	1,070	80,321
Non-metallic waste and scrap	485	21,198	380	18,118
Other manufactured and miscellaneous goods	78	4,244	88	5,292
Pool car traffic of freight forwarder and ship associated	6	188	5	262
Mixed loads or unidentified freight	10	200	104	4,328
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>139,429</b>	<b>11,967,045</b>	<b>140,599</b>	<b>12,157,078</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 4**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) - Total**

	January 2006 to June 2006		January 2005 to June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	113,939	10,303,714	100,058	8,982,491
Other cereal grains	21,171	1,679,913	22,495	1,774,805
Fresh, chilled or dried vegetables	13,866	1,230,617	11,644	1,021,212
Fresh, chilled or dried fruit and nuts	0	0	3	195
Colza seeds (canola)	37,444	2,967,640	20,886	1,639,312
Other oil seeds and nuts, other agricultural product	4,222	327,966	3,142	239,640
Animal feed and products	10,374	847,707	12,922	1,040,166
Meat, fish, seafood and preparations	2	9	0	0
Milled grain production and preparations, bakery products	6,627	523,749	6,599	507,356
Animal or vegetable fats, oils and flours	15,292	1,203,320	12,478	984,009
Sugar	2,609	228,729	2,759	242,098
Prepared food stuffs, not elsewhere classified	1,797	107,242	1,350	88,142
Alcoholic and non-alcoholic beverages	516	41,059	462	36,902
Sand, gravel and crushed stone	19,951	1,726,155	20,431	1,752,763
Salt	6,281	556,167	7,605	682,851
Phosphate rock	3,136	279,741	5,017	452,707
Sulphur	41,718	4,017,325	40,168	3,869,428
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	38,770	3,356,372	37,531	3,199,477
Iron ores and concentrates	173,654	16,089,810	162,574	14,877,564
Copper ores and concentrates	7,203	629,486	8,057	710,114
Nickel ores and concentrates	12,310	940,359	18,050	1,311,454
Lead ores and concentrates	1,434	110,575	1,354	104,841
Zinc ores and concentrates	4,738	403,931	4,895	418,527
Other metallic ores and concentrates	30,368	2,896,702	31,401	2,978,042
Coal	151,579	15,361,118	172,639	17,241,125
Gasoline and aviation turbine fuel	13,979	1,076,640	13,965	1,074,777
Fuel oils and crude petroleum	28,817	2,323,761	30,954	2,502,030
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	34,242	2,167,608	35,497	2,253,327
Coal coke and petroleum coke	12,144	835,533	11,475	745,990
Other refined petroleum and coal products	16,637	1,300,681	16,223	1,259,641
Sulphuric acid	15,163	1,357,560	13,782	1,229,623
Alumina	17,390	1,591,935	18,323	1,656,915
Other basic chemicals	46,152	4,035,190	47,003	4,093,623
Potash	60,272	5,782,728	94,241	9,008,636
Fertilizers (excluding potash)	27,022	2,257,693	31,222	2,629,593
Other chemical products and preparations	4,202	353,387	4,497	377,944
Plastic and rubber	25,051	2,166,628	24,092	2,070,743
Logs and other wood in the rough	23,552	1,340,128	26,739	1,580,619
Wood chips	35,469	2,114,625	35,884	2,168,947
Lumber	104,321	8,692,802	99,967	8,160,736
Other wood products (plywood, veneer)	45,336	3,530,968	42,845	3,228,651
Wood pulp	61,866	4,994,464	69,175	5,565,436
Newsprint	40,531	2,634,967	40,080	2,593,441
Paper and paperboard, except printed products	32,011	2,178,280	34,998	2,252,903
Cement	14,004	1,301,218	14,356	1,317,819
Other non-metallic mineral products	2,769	239,057	4,358	347,537
Iron and steel, primary or semi-finished	35,008	2,934,608	32,919	2,729,517
Copper, primary or semi-finished	2,524	213,862	2,285	190,893
Aluminum, primary or semi-finished	16,475	1,345,125	15,691	1,271,752
Other non-ferrous metal, primary or semi-finished	4,588	364,483	4,756	388,284
Articles of base metal	7,482	555,900	5,618	405,355
Machinery	558	23,788	617	21,660
Automobiles and mini-vans	54,760	941,282	53,411	935,991
Freight motor vehicles	43,911	783,083	44,148	775,206
Other vehicles	97	1,571	102	2,128
Parts and accessories for motor vehicles	16,238	467,693	17,806	519,420
Other transportation equipment	10,279	298,932	6,916	235,203
Metallic waste and scrap	19,416	1,501,825	16,273	1,243,409
Non-metallic waste and scrap	5,132	284,234	4,011	222,268
Other manufactured and miscellaneous goods	991	59,109	1,451	88,639
Pool car traffic of freight forwarder and ship associated	2,415	114,357	3,678	176,944
Mixed loads or unidentified freight	2,822	80,251	3,721	110,879
Less than carload shipments	...	88	...	107
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>1,602,627</b>	<b>128,075,452</b>	<b>1,627,599</b>	<b>129,591,807</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 5**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) - Eastern Division**

	January 2006 to June 2006		January 2005 to June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	2,430	218,039	3,417	304,286
Other cereal grains	1,406	116,218	842	65,830
Fresh, chilled or dried vegetables	154	12,774	241	19,613
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	418	32,457	91	7,321
Other oil seeds and nuts, other agricultural product	692	51,315	691	50,874
Animal feed and products	3,917	312,609	6,141	482,948
Meat, fish, seafood and preparations	2	9	0	0
Milled grain production and preparations, bakery products	290	22,999	391	31,253
Animal or vegetable fats, oils and flours	1,670	125,596	1,446	108,512
Sugar	2,098	183,689	2,171	190,248
Prepared food stuffs, not elsewhere classified	248	20,762	161	13,110
Alcoholic and non-alcoholic beverages	174	13,012	192	14,653
Sand, gravel and crushed stone	7,436	615,084	8,264	661,768
Salt	3,741	329,337	4,977	449,015
Phosphate rock	3,136	279,741	5,017	452,707
Sulphur	629	55,518	814	71,746
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	35,740	3,088,070	34,762	2,957,223
Iron ores and concentrates	173,654	16,089,810	162,574	14,877,564
Copper ores and concentrates	2,858	243,520	3,802	329,570
Nickel ores and concentrates	12,310	940,359	18,050	1,311,454
Lead ores and concentrates	1,434	110,575	1,309	100,937
Zinc ores and concentrates	3,728	320,083	4,404	377,736
Other metallic ores and concentrates	30,064	2,869,437	30,776	2,922,082
Coal	12,417	1,074,702	13,894	1,214,677
Gasoline and aviation turbine fuel	10,777	832,100	10,932	843,599
Fuel oils and crude petroleum	14,886	1,184,272	17,257	1,381,055
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	17,550	1,111,838	19,437	1,242,062
Coal coke and petroleum coke	7,592	482,404	7,352	431,785
Other refined petroleum and coal products	6,974	527,817	7,976	600,264
Sulphuric acid	13,248	1,186,673	11,952	1,067,199
Alumina	17,388	1,591,760	18,321	1,656,735
Other basic chemicals	18,295	1,559,941	18,511	1,571,502
Potash	3,843	352,996	6,476	591,686
Fertilizers (excluding potash)	1,583	140,800	2,408	217,183
Other chemical products and preparations	3,751	320,851	3,854	327,891
Plastic and rubber	11,423	953,469	11,771	986,203
Logs and other wood in the rough	15,397	813,069	16,954	912,051
Wood chips	8,960	543,969	8,492	541,202
Lumber	26,600	2,169,677	27,877	2,228,323
Other wood products (plywood, veneer)	17,468	1,291,246	16,248	1,146,474
Wood pulp	22,358	1,722,144	24,410	1,892,747
Newsprint	34,608	2,220,453	33,925	2,179,676
Paper and paperboard, except printed products	24,270	1,638,158	27,396	1,742,929
Cement	8,262	766,427	7,434	680,522
Other non-metallic mineral products	1,727	151,932	2,828	226,686
Iron and steel, primary or semi-finished	30,544	2,554,180	28,656	2,358,457
Copper, primary or semi-finished	2,026	176,236	1,733	148,109
Aluminum, primary or semi-finished	16,308	1,331,829	15,588	1,263,552
Other non-ferrous metal, primary or semi-finished	1,900	161,339	2,351	202,604
Articles of base metal	3,543	261,519	3,603	252,637
Machinery	444	18,135	467	14,315
Automobiles and mini-vans	43,739	774,601	43,621	791,758
Freight motor vehicles	40,978	740,072	41,499	738,250
Other vehicles	78	581	71	1,480
Parts and accessories for motor vehicles	16,238	467,693	17,800	519,063
Other transportation equipment	8,128	235,030	6,070	198,666
Metallic waste and scrap	12,194	960,416	10,008	783,799
Non-metallic waste and scrap	2,578	168,558	1,823	118,414
Other manufactured and miscellaneous goods	482	29,171	609	42,419
Pool car traffic of freight forwarder and ship associated	2,390	113,524	3,650	175,634
Mixed loads or unidentified freight	2,784	79,224	3,069	91,369
Less than carload shipments	...	88	...	107
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>771,960</b>	<b>56,759,909</b>	<b>786,856</b>	<b>57,183,534</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 6**  
**Railway carloading statistics for non-intermodal traffic by commodity in Canada (year to date) - Western Division**

	January 2006 to June 2006		January 2005 to June 2005	
	Number of rail cars	Metric tonnes	Number of rail cars	Metric tonnes
Wheat	111,509	10,085,675	96,641	8,678,205
Other cereal grains	19,765	1,563,695	21,653	1,708,975
Fresh, chilled or dried vegetables	13,712	1,217,843	11,403	1,001,599
Fresh, chilled or dried fruit and nuts	0	0	3	195
Colza seeds (canola)	37,026	2,935,183	20,795	1,631,991
Other oil seeds and nuts, other agricultural product	3,530	276,651	2,451	188,766
Animal feed and products	6,457	535,098	6,781	557,218
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	6,337	500,750	6,208	476,103
Animal or vegetable fats, oils and flours	13,622	1,077,724	11,032	875,497
Sugar	511	45,040	588	51,850
Prepared food stuffs, not elsewhere classified	1,549	86,480	1,189	75,032
Alcoholic and non-alcoholic beverages	342	28,047	270	22,249
Sand, gravel and crushed stone	12,515	1,111,071	12,167	1,090,995
Salt	2,540	226,830	2,628	233,836
Phosphate rock	0	0	0	0
Sulphur	41,089	3,961,807	39,354	3,797,682
Gypsum	x	x	x	x
Other non-metallic minerals <sup>1</sup>	3,030	268,302	2,769	242,254
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	4,345	385,966	4,255	380,544
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	0	0	45	3,904
Zinc ores and concentrates	1,010	83,848	491	40,791
Other metallic ores and concentrates	304	27,265	625	55,960
Coal	139,162	14,286,416	158,745	16,026,448
Gasoline and aviation turbine fuel	3,202	244,540	3,033	231,178
Fuel oils and crude petroleum	13,931	1,139,489	13,697	1,120,975
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	16,692	1,055,770	16,060	1,011,265
Coal coke and petroleum coke	4,552	353,129	4,123	314,205
Other refined petroleum and coal products	9,663	772,864	8,247	659,377
Sulphuric acid	1,915	170,887	1,830	162,424
Alumina	2	175	2	180
Other basic chemicals	27,857	2,475,249	28,492	2,522,121
Potash	56,429	5,429,732	87,765	8,416,950
Fertilizers (excluding potash)	25,439	2,116,893	28,814	2,412,410
Other chemical products and preparations	451	32,536	643	50,053
Plastic and rubber	13,628	1,213,159	12,321	1,084,540
Logs and other wood in the rough	8,155	527,059	9,785	668,568
Wood chips	26,509	1,570,656	27,392	1,627,745
Lumber	77,721	6,523,125	72,090	5,932,413
Other wood products (plywood, veneer)	27,868	2,239,722	26,597	2,082,177
Wood pulp	39,508	3,272,320	44,765	3,672,689
Newsprint	5,923	414,514	6,155	413,765
Paper and paperboard, except printed products	7,741	540,122	7,602	509,974
Cement	5,742	534,791	6,922	637,297
Other non-metallic mineral products	1,042	87,125	1,530	120,851
Iron and steel, primary or semi-finished	4,464	380,428	4,263	371,060
Copper, primary or semi-finished	498	37,626	552	42,784
Aluminum, primary or semi-finished	167	13,296	103	8,200
Other non-ferrous metal, primary or semi-finished	2,688	203,144	2,405	185,680
Articles of base metal	3,939	294,381	2,015	152,718
Machinery	114	5,653	150	7,345
Automobiles and mini-vans	11,021	166,681	9,790	144,233
Freight motor vehicles	2,933	43,011	2,649	36,956
Other vehicles	19	990	31	648
Parts and accessories for motor vehicles	0	0	6	357
Other transportation equipment	2,151	63,902	846	36,537
Metallic waste and scrap	7,222	541,409	6,265	459,610
Non-metallic waste and scrap	2,554	115,676	2,188	103,854
Other manufactured and miscellaneous goods	509	29,938	842	46,220
Pool car traffic of freight forwarder and ship associated	25	833	28	1,310
Mixed loads or unidentified freight	38	1,027	652	19,510
Less than carload shipments	...	0	...	0
<b>Total non-intermodal traffic loaded <sup>2</sup></b>	<b>830,667</b>	<b>71,315,543</b>	<b>840,743</b>	<b>72,408,273</b>

... not applicable.

x suppressed to meet the confidentiality requirements of the *Statistics Act*.

1. Includes loadings of gypsum.

2. Excludes goods transported in containers or trailers on flat cars.

**Table 7**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada - Total**

	June 2006			June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>21,412,480</b>	.	.	<b>22,277,690</b>
Container-on-flat-car	149,645	262,613	2,355,212	136,351	237,932	2,170,328
Trailer-on-flat-car	5,757	.	85,870	6,475	.	102,933
Traffic received from United States connections	.	.	2,227,332	.	.	2,143,492
<b>Total traffic carried</b>	.	.	<b>26,080,894</b>	.	.	<b>26,694,443</b>
Container-on-flat-car included in receipts from United States connections	17,215	30,664	222,175	17,716	30,542	236,285
Trailer-on-flat-car included in receipts from United States connections	1,516	.	23,225	1,341	.	20,977
Traffic received from Canadian connections	.	.	3,269,447	.	.	4,121,732

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 8**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada - Eastern Division**

	June 2006			June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>9,445,435</b>	.	.	<b>10,120,612</b>
Container-on-flat-car	81,965	144,080	1,336,385	73,953	128,774	1,211,645
Trailer-on-flat-car	5,174	.	75,325	6,107	.	96,134
Traffic received from United States connections	.	.	613,774	.	.	676,556
<b>Total traffic carried</b>	.	.	<b>11,470,919</b>	.	.	<b>12,104,947</b>
Container-on-flat-car included in receipts from United States connections	5,268	10,706	61,298	5,878	11,400	75,948
Trailer-on-flat-car included in receipts from United States connections	101	.	1,875	723	.	13,536
Traffic received from Canadian connections	.	.	2,646,158	.	.	3,197,545

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.



**Table 9**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada - Western Division**

	June 2006			June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>			<b>11,967,045</b>			<b>12,157,078</b>
Container-on-flat-car	67,680	118,533	1,018,827	62,398	109,158	958,683
Trailer-on-flat-car	583	.	10,545	368	.	6,799
Traffic received from United States connections	.	.	1,613,558	.	.	1,466,936
<b>Total traffic carried</b>	.	.	<b>14,609,975</b>	.	.	<b>14,589,496</b>
Container-on-flat-car included in receipts from United States connections	11,947	19,958	160,877	11,838	19,142	160,337
Trailer-on-flat-car included in receipts from United States connections	1,415	.	21,350	618	.	7,441
Traffic received from Canadian connections	.	.	623,289	.	.	924,187

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 10**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) - Total**

	January 2006 to June 2006			January 2005 to June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>			<b>128,075,452</b>			<b>129,591,807</b>
Container-on-flat-car	859,121	1,493,948	13,555,114	814,907	1,404,909	13,076,676
Trailer-on-flat-car	33,347	.	483,572	39,892	.	620,959
Traffic received from United States connections	.	.	13,805,517	.	.	13,819,964
<b>Total traffic carried</b>	.	.	<b>155,919,655</b>	.	.	<b>157,109,406</b>
Container-on-flat-car included in receipts from United States connections	103,317	180,873	1,363,961	108,426	185,611	1,451,479
Trailer-on-flat-car included in receipts from United States connections	8,878	.	136,233	9,154	.	134,578
Traffic received from Canadian connections	.	.	21,946,536	.	.	26,202,820

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 11**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) - Eastern Division**

	January 2006 to June 2006			January 2005 to June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>56,759,909</b>	.	.	<b>57,183,534</b>
Container-on-flat-car	465,693	814,648	7,593,077	447,916	771,626	7,401,723
Trailer-on-flat-car	30,559	.	432,820	37,534	.	576,806
Traffic received from United States connections	.	.	3,929,181	.	.	4,173,363
<b>Total traffic carried</b>	.	.	<b>68,714,987</b>	.	.	<b>69,335,426</b>
Container-on-flat-car included in receipts from United States connections	31,647	63,009	376,098	33,085	63,368	419,062
Trailer-on-flat-car included in receipts from United States connections	869	.	15,547	3,920	.	73,912
Traffic received from Canadian connections	.	.	18,059,949	.	.	20,638,336

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.

**Table 12**  
**Railway carloading statistics for intermodal and non-intermodal traffic in Canada (year to date) - Western Division**

	January 2006 to June 2006			January 2005 to June 2005		
	Units	TEUs <sup>1</sup>	Metric tonnes	Units	TEUs <sup>1</sup>	Metric tonnes
<b>Total non-intermodal traffic loaded</b>	.	.	<b>71,315,543</b>	.	.	<b>72,408,273</b>
Container-on-flat-car	393,428	679,300	5,962,037	366,991	633,283	5,674,953
Trailer-on-flat-car	2,788	.	50,752	2,358	.	44,153
Traffic received from United States connections	.	.	9,876,336	.	.	9,646,601
<b>Total traffic carried</b>	.	.	<b>87,204,668</b>	.	.	<b>87,773,980</b>
Container-on-flat-car included in receipts from United States connections	71,670	117,864	987,863	75,341	122,243	1,032,417
Trailer-on-flat-car included in receipts from United States connections	8,009	.	120,686	5,234	.	60,666
Traffic received from Canadian connections	.	.	3,886,587	.	.	5,564,484

. not available for any reference period.

1. Estimated numbers.

**Note:** Unit of measure "TEUs" means: twenty-foot equivalent units.

## 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<sup>1</sup> and non-intermodal<sup>2</sup> traffic. 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.

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

2. Non-Intermodal traffic is freight carried in bulk or loaded in box cars.

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 Canada.<sup>3</sup> 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 Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (tel.: 1-866-500-8400, Internet: [TransportationStatistics@statcan.ca](mailto:TransportationStatistics@statcan.ca).)

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

3. *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.*