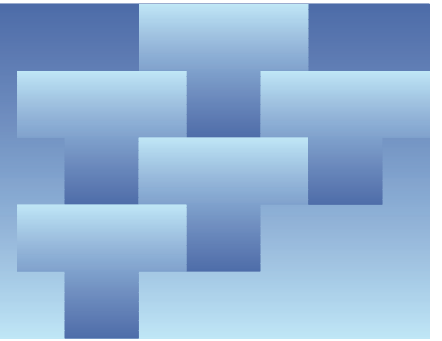




Monthly Railway Carloadings



All prices exclude sales tax

Catalogue no. 52-001-XIE, is available on Internet monthly for \$9.00 cdn per issue or \$83.00 cdn for a one year subscription. A Print-on-Demand service is also available monthly for \$41.00 cdn per issue or \$197.00 cdn for a one year subscription. To order Statistics Canada publications, please call our national toll-free line: 1 800 267-6677 or internet: infostats@statcan.ca

Vol. 81, No. 2

Highlights

February 2004

In February, Canadian railways loaded a total 20.8 million metric tonnes, up 338 000 tonnes, or 1.7% from January 2004.

The non-intermodal freight totalled 240,000 carloads and 18.8 million tonnes, a 2.2% rise from January 2004. Coal loadings had the largest impact with a gain of almost half a million tonnes.

The top five commodity groupings by metric tonnes and number of rail cars, February 2004

Commodity Grouping	Millions of tonnes	Commodity Grouping	Thousands of rail cars
Iron ores	2.6	Iron ores	28.6
Coal	2.5	Coal	25.4
Potash	1.2	Wheat	12.8
Wheat	1.1	Potash	12.8
Lumber	0.9	Lumber	10.9

These top five groups of commodities accounted for 44% of the February tonnage and 38% of the total car loadings.

The intermodal portion, that is containers and trailers hauled on flat cars, totalled 2.0 million tonnes in February, a 2.8% drop from January. February's intermodal loadings make up 8.6% of the total tonnage.

Freight coming from the United States either destined for or passing through Canada also dropped slightly in February, reaching 2.6 million tonnes, a 0.4% decline over January.

On a year-over-year basis, February 2004 figures show an 8.9% increase of non-intermodal tonnage from February last year, as well as a 5.3% increase for intermodal traffic and a 5.7% increase for traffic received from the United States.

For the first two months of 2004 the cumulative total for non intermodal loadings went up 5.2%, from 35.3 million tonnes in 2003 to 37.2 million tonnes in 2004. Intermodal loadings and traffic received from the US showed a similar trend with a 4% increase for intermodal loadings and a 5% increase for US traffic destined for Canada.

Available on **Cansim**: table 4040002

For further information please contact Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (Telephone: 1-866-500-8400, Internet: TransportationStatistics@statcan.ca).

April 2004

Note of Appreciation

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

Published by authority of the Minister responsible for Statistics Canada. © Minister of Industry, 2004. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise without prior written permission from Licence Services, Marketing Division, Statistics Canada, Ottawa, Ontario, Canada K1A 0T6.



Table 1

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

Commodity	February 2004		February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	12,753	1,143,624	7,711	696,383
Other cereal grains	4,833	388,787	1,810	139,911
Fresh, chilled or dried vegetables	1,564	135,333	1,175	97,778
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,556	283,112	2,535	198,412
Other oil seeds and nuts, other agricultural product	319	24,165	155	13,042
Animal feed and products	1,583	127,554	1,465	116,675
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	845	65,391	834	63,357
Animal or vegetable fats, oils and flours	2,549	202,937	1,714	140,505
Sugar	361	31,368	308	27,110
Prepared food stuffs, not elsewhere classified	230	14,087	232	8,636
Alcoholic and non-alcoholic beverages	65	5,125	76	5,670
Sand, gravel and crushed stone	3,119	263,575	2,710	223,155
Salt	1,443	129,373	1,527	135,607
Phosphate rock	858	77,732	720	63,512
Sulphur	6,533	621,001	5,671	548,379
Gypsum	x	x	x	x
Other non-metallic minerals ²	4,020	338,679	3,278	286,841
Iron ores and concentrates	28,551	2,572,196	24,721	2,233,593
Copper ores and concentrates	1,022	89,149	932	81,821
Nickel ores and concentrates	2,768	200,887	2,236	161,518
Lead ores and concentrates	337	30,194	462	41,015
Zinc ores and concentrates	1,083	96,490	956	85,172
Other metallic ores and concentrates	363	31,290	333	29,113
Coal	25,434	2,526,970	27,294	2,744,928
Gasoline and aviation turbine fuel	2,003	150,092	1,880	141,234
Fuel oils and crude petroleum	5,600	451,070	5,495	438,154
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,275	528,274	7,931	513,170
Coal coke and petroleum coke	1,612	100,605	1,426	89,574
Other refined petroleum and coal products	2,346	180,360	2,194	162,845
Sulphuric acid	2,238	198,425	2,149	190,282
Alumina	5,034	460,438	3,466	318,243
Other basic chemicals	6,982	602,595	6,849	590,312
Potash	12,774	1,202,259	12,344	1,177,416
Fertilizers (excluding potash)	4,095	343,768	4,467	374,259
Other chemical products and preparations	699	59,342	682	58,649
Plastic and rubber	4,059	346,281	4,063	345,533
Logs and other wood in the rough	4,531	277,696	4,019	251,074
Wood chips	5,830	339,512	5,791	341,620
Lumber	10,934	869,636	11,097	879,469
Other wood products (plywood, veneer et cetera)	5,295	404,124	4,658	358,353
Wood pulp	10,485	842,231	10,192	827,351
Newsprint	5,298	340,770	5,404	339,621
Paper and paperboard, except printed products	3,478	221,661	3,932	253,994
Cement	1,415	129,206	1,122	102,723
Other non-metallic mineral products	437	32,981	366	27,863
Iron and steel, primary or semi-finished	3,555	297,446	3,410	284,127
Copper, primary or semi-finished	440	37,467	291	25,401
Aluminum, primary or semi-finished	2,219	180,773	2,271	182,443
Other non-ferrous metal, primary or semi-finished	717	56,068	810	65,067
Articles of base metal	776	54,447	506	36,471
Machinery	80	2,476	180	13,342
Automobiles and mini-vans	9,086	154,268	9,587	156,028
Freight motor vehicles	7,281	126,219	8,273	147,572
Other vehicles	759	16,664	746	14,643
Parts and accessories for motor vehicles	2,724	88,537	2,332	71,305
Other transportation equipment	759	32,740	1,407	34,272
Metallic waste and scrap	2,142	164,446	2,405	191,390
Non-metallic waste and scrap	592	33,818	634	37,156
Other manufactured and miscellaneous goods	242	14,305	233	14,300
Pool car traffic of freight forwarder and ship associated	544	25,223	512	23,015
Mixed loads or unidentified freight	482	13,648	385	19,341
Less than carload shipments	...	25	...	16
Total non-intermodal traffic loaded³	240,007	18,778,915	222,364	17,239,761

See footnote(s) at the end of tables.

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

Commodity	February 2004		February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	386	34,591	260	23,538
Other cereal grains	237	19,697	122	10,390
Fresh, chilled or dried vegetables	16	1,292	62	5,395
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	11	889	3	229
Other oil seeds and nuts, other agricultural product	94	8,025	61	5,344
Animal feed and products	963	76,122	1,040	81,763
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	37	3,003	37	3,212
Animal or vegetable fats, oils and flours	203	15,542	187	14,546
Sugar	282	24,401	277	24,280
Prepared food stuffs, not elsewhere classified	5	411	123	1,640
Alcoholic and non-alcoholic beverages	24	1,724	35	2,302
Sand, gravel and crushed stone	1,056	79,441	867	65,341
Salt	939	84,749	1,066	96,212
Phosphate rock	858	77,732	720	63,512
Sulphur	94	8,377	85	7,509
Gypsum	x	x	x	x
Other non-metallic minerals ²	3,681	308,497	2,922	255,443
Iron ores and concentrates	28,551	2,572,196	24,721	2,233,593
Copper ores and concentrates	524	44,534	458	39,452
Nickel ores and concentrates	2,768	200,887	2,236	161,518
Lead ores and concentrates	190	17,081	168	15,103
Zinc ores and concentrates	928	82,775	775	69,072
Other metallic ores and concentrates	286	24,386	243	21,152
Coal	1,784	151,697	1,787	154,112
Gasoline and aviation turbine fuel	1,643	122,425	1,556	116,244
Fuel oils and crude petroleum	3,068	242,842	3,015	242,295
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	4,437	290,216	3,914	259,782
Coal coke and petroleum coke	962	50,262	799	40,761
Other refined petroleum and coal products	1,166	88,114	1,114	81,469
Sulphuric acid	1,958	173,553	1,840	163,219
Alumina	5,032	460,275	3,466	318,243
Other basic chemicals	2,896	241,500	2,299	189,156
Potash	895	81,508	934	85,475
Fertilizers (excluding potash)	280	24,944	155	13,678
Other chemical products and preparations	582	50,543	601	52,081
Plastic and rubber	2,072	172,583	1,941	160,902
Logs and other wood in the rough	2,482	137,146	1,947	103,743
Wood chips	1,490	81,543	1,264	75,031
Lumber	3,226	249,810	3,509	271,398
Other wood products (plywood, veneer et cetera)	1,673	125,067	1,354	102,756
Wood pulp	3,587	278,462	3,351	273,713
Newsprint	4,399	279,167	4,481	278,869
Paper and paperboard, except printed products	2,742	174,965	3,113	200,361
Cement	757	67,177	554	49,127
Other non-metallic mineral products	244	18,158	142	11,083
Iron and steel, primary or semi-finished	3,098	257,640	2,916	240,926
Copper, primary or semi-finished	349	30,160	199	17,055
Aluminum, primary or semi-finished	2,202	179,470	2,259	181,453
Other non-ferrous metal, primary or semi-finished	292	24,973	357	30,514
Articles of base metal	345	23,212	317	23,127
Machinery	68	1,712	169	12,642
Automobiles and mini-vans	7,071	129,022	7,489	130,168
Freight motor vehicles	6,986	122,858	7,945	143,720
Other vehicles	752	16,439	746	14,643
Parts and accessories for motor vehicles	2,697	87,981	2,332	71,305
Other transportation equipment	566	24,214	1,219	27,333
Metallic waste and scrap	1,285	97,725	1,607	131,605
Non-metallic waste and scrap	257	16,335	369	23,309
Other manufactured and miscellaneous goods	130	9,923	152	10,756
Pool car traffic of freight forwarder and ship associated	538	25,128	510	22,965
Mixed loads or unidentified freight	273	9,559	291	11,726
Less than carload shipments	...	25	...	16
Total non-intermodal traffic loaded³	116,417	8,304,685	108,481	7,537,307

See footnote(s) at the end of tables.

Table 3

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

Commodity	February 2004		February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	12,367	1,109,033	7,451	672,845
Other cereal grains	4,596	369,090	1,688	129,521
Fresh, chilled or dried vegetables	1,548	134,041	1,113	92,383
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	3,545	282,223	2,532	198,183
Other oil seeds and nuts, other agricultural product	225	16,140	94	7,698
Animal feed and products	620	51,432	425	34,912
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	808	62,388	797	60,145
Animal or vegetable fats, oils and flours	2,346	187,395	1,527	125,959
Sugar	79	6,967	31	2,830
Prepared food stuffs, not elsewhere classified	225	13,676	109	6,996
Alcoholic and non-alcoholic beverages	41	3,401	41	3,368
Sand, gravel and crushed stone	2,063	184,134	1,843	157,814
Salt	504	44,624	461	39,395
Phosphate rock	0	0	0	0
Sulphur	6,439	612,624	5,586	540,870
Gypsum	x	x	x	x
Other non-metallic minerals ²	339	30,182	356	31,398
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	498	44,615	474	42,369
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	147	13,113	294	25,912
Zinc ores and concentrates	155	13,715	181	16,100
Other metallic ores and concentrates	77	6,904	90	7,961
Coal	23,650	2,375,273	25,507	2,590,816
Gasoline and aviation turbine fuel	360	27,667	324	24,990
Fuel oils and crude petroleum	2,532	208,228	2,480	195,859
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	3,838	238,058	4,017	253,388
Coal coke and petroleum coke	650	50,343	627	48,813
Other refined petroleum and coal products	1,180	92,246	1,080	81,376
Sulphuric acid	280	24,872	309	27,063
Alumina	2	163	0	0
Other basic chemicals	4,086	361,095	4,550	401,156
Potash	11,879	1,120,751	11,410	1,091,941
Fertilizers (excluding potash)	3,815	318,824	4,312	360,581
Other chemical products and preparations	117	8,799	81	6,568
Plastic and rubber	1,987	173,698	2,122	184,631
Logs and other wood in the rough	2,049	140,550	2,072	147,331
Wood chips	4,340	257,969	4,527	266,589
Lumber	7,708	619,826	7,588	608,071
Other wood products (plywood, veneer et cetera)	3,622	279,057	3,304	255,597
Wood pulp	6,898	563,769	6,841	553,638
Newsprint	899	61,603	923	60,752
Paper and paperboard, except printed products	736	46,696	819	53,633
Cement	658	62,029	568	53,596
Other non-metallic mineral products	193	14,823	224	16,780
Iron and steel, primary or semi-finished	457	39,806	494	43,201
Copper, primary or semi-finished	91	7,307	92	8,346
Aluminum, primary or semi-finished	17	1,303	12	990
Other non-ferrous metal, primary or semi-finished	425	31,095	453	34,553
Articles of base metal	431	31,235	189	13,344
Machinery	12	764	11	700
Automobiles and mini-vans	2,015	25,246	2,098	25,860
Freight motor vehicles	295	3,361	328	3,852
Other vehicles	7	225	0	0
Parts and accessories for motor vehicles	27	556	0	0
Other transportation equipment	193	8,526	188	6,939
Metallic waste and scrap	857	66,721	798	59,785
Non-metallic waste and scrap	335	17,483	265	13,847
Other manufactured and miscellaneous goods	112	4,382	81	3,544
Pool car traffic of freight forwarder and ship associated	6	95	2	50
Mixed loads or unidentified freight	209	4,089	94	7,615
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	123,590	10,474,230	113,883	9,702,454

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 2004 to February 2004		January 2003 to February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	27,369	2,456,197	15,704	1,424,634
Other cereal grains	8,436	678,615	3,903	301,838
Fresh, chilled or dried vegetables	2,697	232,848	2,142	177,678
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,644	528,686	4,412	345,516
Other oil seeds and nuts, other agricultural product	601	46,364	391	32,549
Animal feed and products	3,650	294,927	2,866	227,144
Meat, fish, seafood and preparations	1	83	0	0
Milled grain production and preparations, bakery products	1,635	126,124	1,707	128,651
Animal or vegetable fats, oils and flours	5,089	408,265	3,209	263,087
Sugar	730	63,714	596	52,469
Prepared food stuffs, not elsewhere classified	465	28,951	353	16,245
Alcoholic and non-alcoholic beverages	123	9,705	152	11,716
Sand, gravel and crushed stone	5,314	452,300	4,482	377,555
Salt	3,110	279,337	3,041	267,765
Phosphate rock	1,639	148,476	1,531	137,350
Sulphur	13,210	1,259,591	11,450	1,100,077
Gypsum	x	x	x	x
Other non-metallic minerals ²	9,363	777,438	7,587	650,075
Iron ores and concentrates	56,497	5,098,901	51,226	4,640,939
Copper ores and concentrates	2,103	184,004	2,041	179,031
Nickel ores and concentrates	5,412	392,230	4,951	358,989
Lead ores and concentrates	693	61,862	892	79,326
Zinc ores and concentrates	2,271	202,234	2,114	188,389
Other metallic ores and concentrates	675	58,229	708	61,993
Coal	46,426	4,585,676	53,165	5,296,877
Gasoline and aviation turbine fuel	3,810	287,113	4,055	306,791
Fuel oils and crude petroleum	11,070	896,412	11,823	943,574
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	16,499	1,049,332	17,056	1,105,026
Coal coke and petroleum coke	3,241	203,599	3,122	191,937
Other refined petroleum and coal products	4,868	374,874	4,478	332,452
Sulphuric acid	4,311	381,723	4,632	409,892
Alumina	9,062	830,318	7,337	676,449
Other basic chemicals	14,147	1,223,770	14,570	1,255,948
Potash	25,518	2,402,007	24,989	2,377,609
Fertilizers (excluding potash)	8,573	716,650	9,131	765,583
Other chemical products and preparations	1,283	109,144	1,404	121,064
Plastic and rubber	8,251	701,661	8,465	719,451
Logs and other wood in the rough	7,604	484,931	8,548	542,000
Wood chips	11,439	669,145	11,532	675,773
Lumber	22,327	1,785,068	23,450	1,875,774
Other wood products (plywood, veneer et cetera)	10,621	812,918	9,820	757,999
Wood pulp	21,625	1,737,318	21,128	1,720,081
Newsprint	10,731	685,237	11,270	705,884
Paper and paperboard, except printed products	7,490	483,226	8,430	545,918
Cement	2,650	242,509	2,524	231,424
Other non-metallic mineral products	897	66,960	737	55,612
Iron and steel, primary or semi-finished	7,824	651,378	7,505	627,718
Copper, primary or semi-finished	820	70,192	678	59,549
Aluminum, primary or semi-finished	4,586	372,738	4,531	365,519
Other non-ferrous metal, primary or semi-finished	1,512	119,648	1,625	129,643
Articles of base metal	1,483	105,345	1,063	78,180
Machinery	146	4,576	226	16,134
Automobiles and mini-vans	17,143	286,117	18,590	305,999
Freight motor vehicles	15,169	268,703	16,264	294,537
Other vehicles	1,428	31,263	1,504	30,005
Parts and accessories for motor vehicles	5,159	168,788	4,837	148,373
Other transportation equipment	1,614	64,154	2,718	61,929
Metallic waste and scrap	4,256	325,928	4,759	375,480
Non-metallic waste and scrap	1,213	68,853	1,320	77,254
Other manufactured and miscellaneous goods	466	27,239	462	28,162
Pool car traffic of freight forwarder and ship associated	1,101	51,990	1,168	57,154
Mixed loads or unidentified freight	811	26,680	647	28,874
Less than carload shipments	...	46	...	35
Total non-intermodal traffic loaded³	474,901	37,162,310	455,021	35,320,679

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 2004 to February 2004		January 2003 to February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	885	79,294	493	44,629
Other cereal grains	384	32,200	271	23,144
Fresh, chilled or dried vegetables	27	2,196	90	7,726
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	16	1,292	3	229
Other oil seeds and nuts, other agricultural product	123	10,628	117	10,036
Animal feed and products	2,030	160,834	1,983	156,686
Meat, fish, seafood and preparations	0	0	0	0
Milled grain production and preparations, bakery products	96	7,814	76	6,448
Animal or vegetable fats, oils and flours	388	29,703	336	26,083
Sugar	584	50,864	524	45,878
Prepared food stuffs, not elsewhere classified	8	640	140	2,680
Alcoholic and non-alcoholic beverages	49	3,569	68	4,764
Sand, gravel and crushed stone	1,800	138,593	1,427	113,097
Salt	1,930	174,270	2,086	188,670
Phosphate rock	1,639	148,476	1,531	137,350
Sulphur	220	19,583	202	17,866
Gypsum	x	x	x	x
Other non-metallic minerals ²	8,660	714,372	6,892	588,863
Iron ores and concentrates	56,497	5,098,901	51,226	4,640,939
Copper ores and concentrates	1,091	93,409	979	84,044
Nickel ores and concentrates	5,412	392,230	4,951	358,989
Lead ores and concentrates	330	29,667	273	24,543
Zinc ores and concentrates	1,884	168,126	1,710	152,379
Other metallic ores and concentrates	508	43,255	514	44,744
Coal	3,200	273,478	4,077	320,954
Gasoline and aviation turbine fuel	3,067	229,156	3,284	247,720
Fuel oils and crude petroleum	6,040	482,709	6,933	556,504
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	8,936	579,872	8,851	587,266
Coal coke and petroleum coke	1,841	94,995	1,817	90,193
Other refined petroleum and coal products	2,416	182,246	2,299	168,340
Sulphuric acid	3,737	330,803	3,904	345,674
Alumina	9,060	830,155	7,337	676,449
Other basic chemicals	6,006	502,231	4,917	404,467
Potash	1,716	156,802	1,917	176,178
Fertilizers (excluding potash)	574	51,237	370	32,708
Other chemical products and preparations	1,081	93,485	1,271	110,372
Plastic and rubber	4,238	351,120	4,192	347,974
Logs and other wood in the rough	3,709	215,573	4,012	213,546
Wood chips	2,926	163,903	2,596	151,817
Lumber	6,289	491,374	7,228	566,735
Other wood products (plywood, veneer et cetera)	3,334	250,870	2,877	219,224
Wood pulp	7,766	603,171	6,976	573,213
Newsprint	8,955	563,540	9,271	574,693
Paper and paperboard, except printed products	5,951	383,671	6,679	427,327
Cement	1,375	122,513	1,261	112,332
Other non-metallic mineral products	542	39,801	287	21,828
Iron and steel, primary or semi-finished	6,805	562,387	6,418	532,294
Copper, primary or semi-finished	729	62,885	479	41,496
Aluminum, primary or semi-finished	4,548	369,777	4,505	363,388
Other non-ferrous metal, primary or semi-finished	679	58,037	686	58,761
Articles of base metal	673	47,880	614	45,031
Machinery	124	3,217	206	14,981
Automobiles and mini-vans	13,305	238,270	14,550	255,373
Freight motor vehicles	14,580	262,362	15,447	284,785
Other vehicles	1,416	30,832	1,504	30,005
Parts and accessories for motor vehicles	5,130	168,063	4,837	148,373
Other transportation equipment	1,199	47,700	2,202	45,214
Metallic waste and scrap	2,592	200,013	3,006	244,971
Non-metallic waste and scrap	568	35,940	718	45,677
Other manufactured and miscellaneous goods	209	15,589	278	20,220
Pool car traffic of freight forwarder and ship associated	1,092	51,790	1,064	47,973
Mixed loads or unidentified freight	529	19,496	539	21,012
Less than carload shipments	...	46	...	35
Total non-intermodal traffic loaded³	231,498	16,566,905	225,301	15,804,890

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 2004 to February 2004		January 2003 to February 2003	
	Cars	Metric tonnes	Cars	Metric tonnes
Wheat	26,484	2,376,903	15,211	1,380,005
Other cereal grains	8,052	646,415	3,632	278,694
Fresh, chilled or dried vegetables	2,670	230,652	2,052	169,952
Fresh, chilled or dried fruit and nuts	0	0	0	0
Colza seeds (canola)	6,628	527,394	4,409	345,287
Other oil seeds and nuts, other agricultural product	478	35,736	274	22,513
Animal feed and products	1,620	134,093	883	70,458
Meat, fish, seafood and preparations	1	83	0	0
Milled grain production and preparations, bakery products	1,539	118,310	1,631	122,203
Animal or vegetable fats, oils and flours	4,701	378,562	2,873	237,004
Sugar	146	12,850	72	6,591
Prepared food stuffs, not elsewhere classified	457	28,311	213	13,565
Alcoholic and non-alcoholic beverages	74	6,136	84	6,952
Sand, gravel and crushed stone	3,514	313,707	3,055	264,458
Salt	1,180	105,067	955	79,095
Phosphate rock	0	0	0	0
Sulphur	12,990	1,240,008	11,248	1,082,211
Gypsum	x	x	x	x
Other non-metallic minerals ²	703	63,066	695	61,212
Iron ores and concentrates	0	0	0	0
Copper ores and concentrates	1,012	90,595	1,062	94,987
Nickel ores and concentrates	0	0	0	0
Lead ores and concentrates	363	32,195	619	54,783
Zinc ores and concentrates	387	34,108	404	36,010
Other metallic ores and concentrates	167	14,974	194	17,249
Coal	43,226	4,312,198	49,088	4,975,923
Gasoline and aviation turbine fuel	743	57,957	771	59,071
Fuel oils and crude petroleum	5,030	413,703	4,890	387,070
Gaseous hydrocarbons, including liquid petroleum gas (LPG's)	7,563	469,460	8,205	517,760
Coal coke and petroleum coke	1,400	108,604	1,305	101,744
Other refined petroleum and coal products	2,452	192,628	2,179	164,112
Sulphuric acid	574	50,920	728	64,218
Alumina	2	163	0	0
Other basic chemicals	8,141	721,539	9,653	851,481
Potash	23,802	2,245,205	23,072	2,201,431
Fertilizers (excluding potash)	7,999	665,413	8,761	732,875
Other chemical products and preparations	202	15,659	133	10,692
Plastic and rubber	4,013	350,541	4,273	371,477
Logs and other wood in the rough	3,895	269,358	4,536	328,454
Wood chips	8,513	505,242	8,936	523,956
Lumber	16,038	1,293,694	16,222	1,309,039
Other wood products (plywood, veneer et cetera)	7,287	562,048	6,943	538,775
Wood pulp	13,859	1,134,147	14,152	1,146,868
Newsprint	1,776	121,697	1,999	131,191
Paper and paperboard, except printed products	1,539	99,555	1,751	118,591
Cement	1,275	119,996	1,263	119,092
Other non-metallic mineral products	355	27,159	450	33,784
Iron and steel, primary or semi-finished	1,019	88,991	1,087	95,424
Copper, primary or semi-finished	91	7,307	199	18,053
Aluminum, primary or semi-finished	38	2,961	26	2,131
Other non-ferrous metal, primary or semi-finished	833	61,611	939	70,882
Articles of base metal	810	57,465	449	33,149
Machinery	22	1,359	20	1,153
Automobiles and mini-vans	3,838	47,847	4,040	50,626
Freight motor vehicles	589	6,341	817	9,752
Other vehicles	12	431	0	0
Parts and accessories for motor vehicles	29	725	0	0
Other transportation equipment	415	16,454	516	16,715
Metallic waste and scrap	1,664	125,915	1,753	130,509
Non-metallic waste and scrap	645	32,913	602	31,577
Other manufactured and miscellaneous goods	257	11,650	184	7,942
Pool car traffic of freight forwarder and ship associated	9	200	104	9,181
Mixed loads or unidentified freight	282	7,184	108	7,862
Less than carload shipments	...	0	...	0
Total non-intermodal traffic loaded³	243,403	20,595,405	229,720	19,515,789

See footnote(s) at the end of tables.

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

	February 2004			February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			18,778,915			17,239,761
Container-on-flat-car	115,014	225,265	1,874,090	110,326	217,856	1,756,509
Trailer-on-flat-car	8,701	.	133,807	10,285	.	150,139
Traffic received from United States connections	.	.	2,591,907	.	.	2,451,906
Total traffic carried³			23,378,719			21,598,315
Container-on-flat-car included in receipts from United States connections	17,181	33,582	244,218	14,936	28,818	192,699
Trailer-on-flat-car included in receipts from United States connections	1,975	.	28,439	2,077	.	27,738
Traffic received from Canadian connections	.	.	4,422,962	.	.	3,758,458

See footnote(s) at the end of tables.

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

	February 2004			February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			8,304,685			7,537,307
Container-on-flat-car	63,385	124,026	1,059,109	62,087	122,358	1,017,452
Trailer-on-flat-car	7,927	.	120,318	9,237	.	132,987
Traffic received from United States connections	.	.	963,423	.	.	851,007
Total traffic carried³			10,447,535			9,538,753
Container-on-flat-car included in receipts from United States connections	4,365	8,629	67,493	4,789	9,111	57,958
Trailer-on-flat-car included in receipts from United States connections	519	.	9,495	380	.	6,515
Traffic received from Canadian connections	.	.	3,265,347	.	.	2,573,481

See footnote(s) at the end of tables.

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

	February 2004			February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			10,474,230			9,702,454
Container-on-flat-car	51,629	101,239	814,981	48,239	95,498	739,057
Trailer-on-flat-car	774	.	13,489	1,048	.	17,152
Traffic received from United States connections	.	.	1,628,484	.	.	1,600,899
Total traffic carried³			12,931,184			12,059,562
Container-on-flat-car included in receipts from United States connections	12,816	24,953	176,725	10,147	19,707	134,741
Trailer-on-flat-car included in receipts from United States connections	1,456	.	18,944	1,697	.	21,223
Traffic received from Canadian connections	.	.	1,157,615	.	.	1,184,977

See footnote(s) at the end of tables.

Table 10

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

	January 2004 to February 2004			January 2003 to February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			37,162,310			35,320,679
Container-on-flat-car	232,467	457,381	3,801,204	225,667	445,189	3,613,788
Trailer-on-flat-car	17,556	.	271,643	20,532	.	300,000
Traffic received from United States connections	.	.	5,194,510	.	.	4,947,084
Total traffic carried³			46,429,667			44,181,551
Container-on-flat-car included in receipts from United States connections	32,392	63,249	464,100	30,909	59,729	397,553
Trailer-on-flat-car included in receipts from United States connections	4,378	.	63,393	4,124	.	55,231
Traffic received from Canadian connections	.	.	8,606,609	.	.	7,810,979

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 2004 to February 2004			January 2003 to February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			16,566,905			15,804,890
Container-on-flat-car	128,221	251,656	2,160,280	125,146	246,657	2,066,180
Trailer-on-flat-car	16,034	.	244,768	18,350	.	263,669
Traffic received from United States connections	.	.	1,904,780	.	.	1,770,227
Total traffic carried³			20,876,733			19,904,966
Container-on-flat-car included in receipts from United States connections	8,847	17,390	140,567	9,837	18,775	119,143
Trailer-on-flat-car included in receipts from United States connections	1,458	.	26,674	907	.	15,587
Traffic received from Canadian connections	.	.	6,376,018	.	.	5,338,779

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 2004 to February 2004			January 2003 to February 2003		
	Units	TEUs ^e	Metric tonnes	Units	TEUs ^e	Metric tonnes
Total non-intermodal traffic loaded³			20,595,405			19,515,789
Container-on-flat-car	104,246	205,725	1,640,924	100,521	198,532	1,547,608
Trailer-on-flat-car	1,522	.	26,875	2,182	.	36,331
Traffic received from United States connections	.	.	3,289,730	.	.	3,176,857
Total traffic carried³			25,552,934			24,276,585
Container-on-flat-car included in receipts from United States connections	23,545	45,859	323,533	21,072	40,954	278,410
Trailer-on-flat-car included in receipts from United States connections	2,920	.	36,719	3,217	.	39,644
Traffic received from Canadian connections	.	.	2,230,591	.	.	2,472,200

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 Transportation Statistics, Statistics Canada, Ottawa, Ontario, K1A 0T6 (tel.: 1-866-500-8400, Internet: TransportationStatistics@statcan.ca.)

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

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

Footnotes:

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

Symbols:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- P preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published

Standards of service to the public

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