

Table RA8: Volume of Rail Traffic, by Commodity, 2013–2022

	(Thousands of tonnes)									
	2013	2014	2015	2016	2017	2018	2019	2020	2021 ^R	2022 ^P
Exports (Origin: Canada)										
Forest Products	14,498	15,034	15,396	16,201	15,479	15,958	14,783	14,038	14,521	14,017
Petroleum Products (excl. crude oil)	6,108	5,539	6,157	6,482	7,797	8,883	10,068	8,138	9,679	13,194
Chemicals	11,635	11,870	11,165	11,391	11,036	11,853	11,625	11,408	11,798	9,793
Potash	8,380	8,675	8,282	7,943	10,158	11,165	9,449	10,082	10,668	9,164
Intermodal	5,634	6,213	6,918	6,596	7,433	8,185	8,345	8,359	6,981	7,625
Agricultural and Food Products	5,516	5,921	6,025	5,915	6,146	6,109	6,154	6,053	6,330	6,239
Metals	3,494	3,422	3,887	3,568	3,550	3,832	3,494	3,342	4,051	3,935
Crude Oil	4,754	6,962	5,935	4,143	6,744	12,573	14,991	8,250	7,021	3,768
Minerals	1,921	2,032	2,170	2,364	2,328	2,696	2,961	2,467	2,574	2,441
Miscellaneous	2,030	1,914	1,686	1,754	1,862	2,057	1,818	2,104	2,291	2,200
Grains	4,380	3,599	2,519	1,943	2,638	3,082	2,031	1,960	1,480	1,966
Automotive Vehicles and Equipment	2,268	2,195	2,426	2,355	2,079	1,997	1,942	1,532	1,420	1,538
Fertilizer Materials	2,293	1,810	1,809	1,391	1,332	1,478	1,419	1,572	1,691	1,473
Coal	598	475	526	520	442	393	387	212	464	427
Iron Ore	80	79	1	0	0	0	0	0	0	0
Total	73,588	75,741	74,903	72,566	79,024	90,260	89,467	79,518	80,969	77,781
Imports (Destination: Canada)										
Coal	11,651	10,227	8,570	5,568	10,370	12,411	10,132	9,263	11,638	9,828
Chemicals	5,855	5,851	5,621	5,305	5,858	6,140	6,151	6,327	6,674	7,091
Minerals	4,944	5,882	5,541	4,745	6,942	7,341	6,774	5,740	6,905	7,081
Intermodal	4,761	4,482	4,171	4,289	4,011	4,807	4,652	4,446	4,019	4,803
Grains	130	314	298	160	403	961	1,094	860	1,818	3,657
Agricultural and Food Products	2,268	2,281	2,174	2,108	2,191	2,488	2,126	2,033	2,518	2,942
Petroleum Products (excl. crude oil)	4,213	3,871	3,419	3,725	3,192	3,437	3,332	2,960	2,563	2,665
Automotive Vehicles and Equipment	1,619	1,866	1,918	1,955	2,123	1,906	1,948	1,421	1,523	1,740
Iron Ore	28	10	646	1,356	1,534	1,528	1,429	1,365	1,563	1,535
Forest Products	1,131	1,070	991	872	1,028	947	935	887	911	981
Metals	2,436	2,242	1,290	1,034	1,354	991	718	752	1,063	837
Miscellaneous	792	707	537	377	485	580	608	417	562	619
Fertilizer Materials	2	0	1	4	14	17	16	16	12	17
Potash	11	11	3	1	5	1	1	1	1	1
Crude Oil	622	2,087	598	2	4	3	5	8	3	0
Total	40,464	40,902	35,781	31,500	39,517	43,559	39,920	36,497	41,773	43,797
Domestic (Canada-Canada)										
Coal	37,818	36,557	31,913	31,704	33,469	33,752	36,041	33,571	37,125	38,091
Intermodal	28,857	26,695	28,550	26,308	28,740	29,606	29,220	29,622	30,455	30,297
Grains	27,136	35,630	34,562	32,434	34,296	34,968	36,415	43,544	35,395	28,411
Iron Ore	15,314	14,546	17,893	18,586	17,191	14,948	18,448	17,643	16,709	16,697
Petroleum Products (excl. crude oil)	9,790	10,201	10,399	11,445	12,658	13,650	14,428	13,542	14,936	16,579
Potash	8,165	8,801	10,233	9,669	9,928	11,635	11,272	12,400	12,443	13,882
Minerals	10,147	9,775	10,005	9,573	9,845	9,987	10,454	9,496	9,311	9,282
Agricultural and Food Products	7,794	7,891	9,007	10,310	10,166	10,769	11,107	12,704	9,491	8,634
Forest Products	13,363	11,391	12,476	13,327	12,809	12,180	10,884	10,222	9,520	8,431
Chemicals	8,168	7,797	7,982	8,073	8,236	8,508	8,368	8,270	7,670	8,003

Metals	3,126	3,521	3,325	2,971	3,057	3,214	3,150	3,004	3,088	2,980
Fertilizer Materials	2,834	2,546	2,843	2,725	2,689	2,612	2,494	2,775	2,373	2,907
Miscellaneous	1,076	1,144	1,184	1,167	1,396	1,380	1,452	1,263	1,598	1,610
Automotive Vehicles and Equipment	1,108	1,008	1,106	1,067	1,126	1,105	1,083	912	860	926
Crude Oil	2,256	4,384	3,891	1,156	668	155	402	257	347	30
Total	176,950	181,887	185,368	180,516	186,276	188,467	195,217	199,225	191,320	186,759

Total Traffic (Export, Import, Domestic, & Transhipments)	2013	2014	2015	2016	2017	2018	2019	2020	2021 ^R	2022 ^P
Coal	50,067	47,260	41,011	37,795	44,283	46,556	46,561	43,046	49,227	48,347
Intermodal	39,253	37,392	39,639	37,193	40,184	42,598	42,217	42,441	41,476	43,409
Grains	33,263	42,169	39,632	37,189	39,663	41,477	40,640	47,924	41,189	36,306
Petroleum Products (excl. crude oil)	20,246	19,750	20,095	21,805	23,779	26,218	28,324	25,238	27,344	32,626
Chemicals	25,974	25,833	25,024	25,021	25,358	26,732	26,370	26,212	26,355	25,089
Forest Products	29,561	28,159	29,433	30,916	29,806	29,693	27,097	25,548	25,407	23,954
Potash	16,558	17,488	18,518	17,613	20,091	22,801	20,722	22,483	23,112	23,047
Agricultural and Food Products	18,958	19,422	20,439	22,100	21,674	21,389	22,107	23,922	21,249	20,890
Minerals	17,303	18,082	17,901	16,817	19,262	20,602	20,664	18,271	19,317	18,887
Iron Ore	15,421	14,635	18,541	19,942	18,725	16,476	19,876	19,008	18,273	18,232
Metals	9,126	9,230	8,585	7,619	7,993	8,122	7,474	7,124	8,228	7,768
Miscellaneous	3,914	3,788	3,430	3,328	3,767	4,036	3,895	3,804	4,474	4,460
Fertilizer Materials	5,129	4,356	4,653	4,120	4,035	4,107	3,929	4,364	4,075	4,398
Automotive Vehicles and Equipment	4,997	5,072	5,452	5,378	5,331	5,010	4,977	3,870	3,807	4,207
Crude Oil	10,619	16,516	12,554	6,086	7,749	12,730	15,398	8,515	7,372	3,798
Total	300,390	309,153	304,908	292,922	311,702	328,548	330,250	321,770	320,904	315,417

Notes: R = Revised data. P = Preliminary data. Domestic includes shipments made to and from ports within Canada. Transborder is US-US traffic that travels through Canada.

Source: Transport Canada, Rail Traffic Database