



TRANSPORTATION IN CANADA 2015



Statistical Addendum

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Transportation and the Economy

Table EC1: Economic Indicators, 2015

	2015 (level)	2014 to 2015 (percentage change)	2010 to 2014 (CAGR)	Share of total GDP (percentage)
GDP at Basic Prices (millions of constant 2007 dollars)¹				
All industries	1,648,965	0.9	2.5	100.0
Goods-Producing Industries	491,936	(1.6)	3.0	29.8
Manufacturing	173,816	0.2	1.9	10.5
Mining, quarrying, and oil and gas extraction	133,776	(3.6)	4.1	8.1
Construction	119,444	(3.4)	3.8	7.2
Agriculture, forestry, fishing and hunting	26,372	4.1	2.8	1.6
Service-Producing Industries	1,158,062	2.0	2.3	70.2
Real estate and rental and leasing	212,758	3.2	3.0	12.9
Wholesale Trade	95,478	1.6	4.4	5.8
Retail trade	88,837	2.6	2.0	5.4
Transportation (core)	63,484	3.1	2.7	3.8
Air transportation	8,229	14.3	8.3	0.5
Rail transportation	6,688	(0.9)	3.4	0.4
Water transportation	1,525	6.2	2.7	0.1
Truck transportation	20,498	2.9	3.5	1.2
Urban transit systems	4,595	0.3	2.2	0.3
Taxi and limousine services	923	6.7	(1.4)	0.1
Other ground and sightseeing	2,102	(0.4)	1.2	0.1
Support activities for transportation	12,815	2.9	2.3	0.8
Postal service and couriers and messengers	6,546	(1.5)	(2.4)	0.4
Pipelines	5,748	4.2	3.7	0.3
Warehousing and storage	2,135	(1.2)	(1.7)	0.1
Transportation and warehousing (NAICS)	71,366	3.1	2.7	4.3
GDP at Basic Prices (millions of chained 2007 dollars)²				
All industries	1,648,965	0.9	2.5	
Goods-producing sector	491,936	(1.6)	3.0	
Service-producing sector	1,158,062	2.0	2.3	
Transportation and Warehousing (NAICS)	71,366	3.1	2.7	
Air transportation	8,229	14.3	8.3	
Rail transportation	6,688	(0.9)	3.4	
Water transportation	1,525	6.2	2.7	
Truck transportation	20,498	2.9	3.5	
Real GDP (millions of 2007 chained dollars)²	1,768,242	1.2	2.4	
Merchandise Trade (Customs basis, millions of current dollars)³				
Exports	523,356	(0.3)	7.1	
Imports	535,630	4.6	6.1	
Services Trade (Balance of Payments basis, millions of current dollars)⁴				
Transportation services				
Receipts (exports)	15,179	1.6	4.0	
Payments (imports)	25,587	3.4	2.7	
Travel services				
Receipts (exports)	20,483	6.2	4.3	
Payments (imports)	37,468	0.3	4.9	
Tourism Indicators (Thousands of persons)⁵				
Canadian residents returning from abroad	55,971	(12.2)	3.5	
U.S. visitors to Canada	22,058	8.4	(1.0)	
Non-U.S. visitors to Canada	5,497	5.5	4.0	
Canadian Dollar, Foreign Exchange (U.S. cents per C\$)⁶	127.88	15.8	1.8	
Population (Thousands)⁷	35,852	0.9	1.1	
Employment (Thousands)⁸	17,947	0.8	1.2	

Table EC1 continues on the following page

Table EC1: Economic Indicators, 2015 (cont.)

	2015 (level)	2014 to 2015 (percentage change)	2010 to 2014 (CAGR)
Household Income and Consumption (current dollars)			
Household disposable income per capita ⁹	31,169	3.0	2.7
Household final consumption per capita (total) ¹⁰	31,034	2.2	2.8
Household final consumption per capita (transportation) ¹⁰	4,815	(0.9)	4.7
Price indices			
GDP implicit deflator (2007=100) ²	112.3	(0.5)	1.9
Terms of trade (2007=100) ¹¹	88.1	(6.8)	(0.5)
Consumer Price Index (2002=100) ¹²			
All-items	126.4	1.2	1.8
Transportation	126.3	(3.0)	2.5

Notes: CAGR= Compound Annual Growth Rate. GDP= Gross Domestic Product.
NAICS= North American Industry Classification System. BOP= Balance of Payments.

Sources:

- 1 Statistics Canada, CANSIM Table 379-0031
- 2 Statistics Canada, CANSIM Table 380-0064
- 3 Statistics Canada, CANSIM Table 228-0059
- 4 Statistics Canada, CANSIM Table 380-0070
- 5 Statistics Canada, CANSIM Table 427-0001
- 6 Simple annual average calculated using Bank of Canada monthly data via Statistics Canada CANSIM Table 176-0064
- 7 Statistics Canada, CANSIM Table 051-0005
- 8 Statistics Canada, CANSIM Table 282-0002
- 9 Derived from Statistics Canada, CANSIM Tables 380-0072 and 051-0005
- 10 Derived from Statistics Canada, CANSIM Tables 380-0085 and 051-0005. Includes transport insurance.
- 11 Statistics Canada, CANSIM Table 228-0063. Calculated based on merchandise trade, customs, unadjusted, Laspeyres basis.
- 12 Statistics Canada, CANSIM Table 326-0020

Table EC2: Transportation Sector GDP and GDP Shares by Province and Territory, 2012

	Transport Sector GDP (millions of current dollars)	Share of National Total	Transport Share of Overall Prov./Terr. GDP
Newfoundland and Labrador ¹	747	1.2	2.5
Prince Edward Island ²	154	0.3	3.0
Nova Scotia ³	1,163	1.9	3.4
New Brunswick ⁴	1,337	2.2	4.6
Quebec ¹	12,701	20.8	3.9
Ontario ¹	21,764	35.7	3.4
Manitoba ¹	2,455	4.0	4.4
Saskatchewan ¹	1,789	2.9	2.4
Alberta ¹	8,800	14.4	2.9
British Columbia ¹	9,794	16.0	4.8
Yukon ²	70	0.1	2.8
Northwest Territories ²	221	0.4	5.2
Nunavut ²	53	0.1	2.4
Total⁵	61,047	100.0	

Notes: GDP= Gross Domestic Product. Most recent GDP by industry and province data available as of April 2, 2016. Current dollar estimates.

Due to data limitations, the availability of precise data varies by province and territory. As a result, different methods were used to provide the most detailed transport sector estimates available as indicated below:

- 1 Transport Sector, excluding both Pipelines and Warehousing
- 2 Transport Sector, excluding Pipelines but including Warehousing
- 3 Transport Sector, including both Pipelines and Warehousing
- 4 Transport Sector, including Pipelines but excluding Warehousing
- 5 The "Total" figure is taken as the sum of the provinces and territories. Because of the different methods used, this figure is not comparable to the value-added shown elsewhere in this report.

Source: Statistics Canada, CANSIM Table 379-0030

Table EC3: Aggregate Household Final Consumption Expenditures on Transportation, 2015

	<i>2015 (millions of current dollars)</i>	<i>Per cent share of transportation expenses</i>	<i>Per cent change (2014 to 2015)</i>	<i>CAGR (2010 to 2014)</i>
New and Used Transportation Equipment				
New passenger cars	18,736	10.9	(4.6)	3.1
New trucks, vans and sport utility vehicles	34,587	20.0	12.2	7.9
Used motor vehicles	14,897	8.6	12.9	4.9
Other vehicles	3,006	1.7	5.4	3.8
Subtotal	71,226	41.3	7.1	5.6
Fuels and lubricants	40,502	23.5	(14.5)	8.2
Repair and Maintenance (including parts)				
Spare parts and accessories for vehicles	15,141	8.8	2.7	3.4
Maintenance and repair of vehicles	9,847	5.7	3.3	4.2
Subtotal	24,988	14.5	2.9	3.7
Other Motor Vehicle Related Services				
Passenger vehicle renting	1,176	0.7	1.4	3.9
Insurance related to transport	7,217	4.2	7.1	3.5
Parking	2,712	1.6	3.5	4.8
Other services related to the operation of transport equipment	2,272	1.3	3.5	7.5
Subtotal	13,377	7.7	5.2	4.5
Commercial Transportation				
Urban transit	4,281	2.5	2.0	4.5
Railway transport	249	0.1	6.0	1.5
Interurban bus	1,208	0.7	(3.7)	3.1
Air transport	12,482	7.2	5.1	6.9
Water transport	446	0.3	6.2	1.5
Taxi and limousine	1,190	0.7	3.2	3.1
Other transport services	2,685	1.6	3.0	4.5
Subtotal	22,541	13.1	3.7	5.5
Transport (including insurance)	172,634	100.0	(0.0)	5.9

Note: CAGR= Compound Annual Growth Rate.

Source: Statistics Canada, CANSIM Table 380-0085

Table EC4: Volume of Goods in Domestic Trade, by Sector and Mode of Transport, 2005–2014

(Millions of tonnes)

Intraprovincial Movements									
<i>Year</i>	<i>Mode of Transport</i>					<i>Modal Share in Per Cent</i>			
	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Total</i>	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>
2005	420.8	56.1	50.1	N/A	527.0	79.8	10.6	9.5	N/A
2006	444.4	50.1	44.5	N/A	539.1	82.4	9.3	8.3	N/A
2007	452.5	51.0	42.2	N/A	545.6	82.9	9.3	7.7	N/A
2008	434.6	49.7	43.8	N/A	528.1	82.3	9.4	8.3	N/A
2009	383.8	40.8	36.1	N/A	460.8	83.3	8.9	7.8	N/A
2010	425.7	49.5	38.2	N/A	513.3	82.9	9.6	7.4	N/A
2011	447.8	52.6	40.7	N/A	541.1	82.8	9.7	7.5	N/A
2012	494.4	56.3	41.2	N/A	592.0	83.5	9.5	7.0	N/A
2013 ^p	518.3	56.6	41.5	N/A	616.4	84.1	9.2	6.7	N/A
2014 ^p	560.7	53.5	41.3	N/A	655.5	85.5	8.2	6.3	N/A

Interprovincial Movements									
<i>Year</i>	<i>Mode of Transport</i>					<i>Modal Share in Per Cent</i>			
	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Total</i>	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>
2005	72.2	121.1	20.0	N/A	213.2	33.8	56.8	9.4	N/A
2006	67.1	124.1	23.7	N/A	214.9	31.2	57.8	11.0	N/A
2007	68.0	122.6	25.5	N/A	216.1	31.5	56.7	11.8	N/A
2008	67.8	118.0	25.3	N/A	211.0	32.1	55.9	12.0	N/A
2009	66.9	115.5	18.0	N/A	200.4	33.4	57.7	9.0	N/A
2010	69.4	121.5	20.1	N/A	211.1	32.9	57.6	9.5	N/A
2011	72.4	125.0	21.5	N/A	218.9	33.1	57.1	9.8	N/A
2012	78.5	126.1	21.8	N/A	226.4	34.7	55.7	9.6	N/A
2013 ^p	74.6	120.4	22.0	N/A	217.0	34.4	55.5	10.1	N/A
2014 ^p	81.6	128.4	21.8	N/A	231.7	35.2	55.4	9.4	N/A

Total Domestic Movements									
<i>Year</i>	<i>Mode of Transport</i>					<i>Modal Share in Per Cent</i>			
	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Total</i>	<i>For-Hire Trucking</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>
2005	492.9	177.1	70.1	0.5	740.7	66.5	23.9	9.5	0.1
2006	511.5	174.2	68.2	0.5	754.5	67.8	23.1	9.0	0.1
2007	520.5	173.6	67.7	0.5	762.3	68.3	22.8	8.9	0.1
2008	502.4	167.6	69.1	0.6	739.7	67.9	22.7	9.3	0.1
2009	450.7	156.3	54.1	0.5	661.6	68.1	23.6	8.2	0.1
2010	495.1	170.9	58.3	0.6	724.9	68.3	23.6	8.0	0.1
2011	520.2	177.6	62.2	0.5	760.5	68.4	23.4	8.2	0.1
2012	572.9	182.4	63.0	0.5	818.8	70.0	22.3	7.7	0.1
2013 ^p	592.9	177.0	63.5	0.5	833.9	71.1	21.2	7.6	0.1
2014 ^p	642.2	181.9	63.1	0.5	887.7	72.3	20.5	7.1	0.1

Notes: R= Revised data. P= Preliminary data. N/A= Not available.

Marine data for 2012–2014 is estimated.

Source: Transport Canada, adapted from Statistic Canada, various publications on transportation

Table EC5: Modal Shares in Canada's International Trade, 2006–2015

Canadian Exports (Millions of dollars)											
<i>Total Exports¹</i>							<i>Share of Total (%)</i>				
<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>		<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	439,586	185,731	75,400	68,685	39,581	70,189	42.3	17.2	15.6	9.0	16.0
2007	450,321	180,322	74,340	81,756	40,700	73,203	40.0	16.5	18.2	9.0	16.3
2008	483,488	169,823	71,067	96,256	43,398	102,944	35.1	14.7	19.9	9.0	21.3
2009	359,754	136,918	49,029	71,632	40,071	62,104	38.1	13.6	19.9	11.1	17.3
2010	399,300	145,641	61,664	81,603	43,309	67,083	36.5	15.4	20.4	10.8	16.8
2011	446,707	152,464	67,483	99,368	47,511	79,881	34.1	15.1	22.2	10.6	17.9
2012	455,171	157,384	73,115	98,063	46,880	79,729	34.6	16.1	21.5	10.3	17.5
2013 ^R	471,947	161,872	77,142	94,971	49,558	88,404	34.3	16.3	20.1	10.5	18.7
2014 ^R	525,030	184,044	80,383	98,649	54,880	107,075	35.1	15.3	18.8	10.5	20.4
2015 ^P	521,922	210,988	83,621	93,372	58,796	75,145	40.4	16.0	17.9	11.3	14.4

Canadian Imports (Millions of dollars)											
<i>Total Imports²</i>							<i>Share of Total (%)</i>				
<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>		<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	393,358	221,368	28,868	75,033	50,538	17,551	56.3	7.3	19.1	12.8	4.5
2007	407,301	219,823	31,279	83,296	55,857	17,047	54.0	7.7	20.5	13.7	4.2
2008	433,999	221,527	34,455	99,408	58,071	20,538	51.0	7.9	22.9	13.4	4.7
2009	365,359	192,987	25,921	80,456	53,946	12,049	52.8	7.1	22.0	14.8	3.3
2010	403,750	212,364	31,317	88,500	57,447	14,122	52.6	7.8	21.9	14.2	3.5
2011	446,666	228,037	34,192	106,040	62,694	15,702	51.1	7.7	23.7	14.0	3.5
2012	462,072	239,868	39,436	106,551	61,623	14,594	51.9	8.5	23.1	13.3	3.2
2013 ^R	475,661	250,929	40,494	106,216	61,956	16,065	52.8	8.5	22.3	13.0	3.4
2014 ^R	512,084	275,956	45,817	111,839	61,964	16,509	53.9	8.9	21.8	12.1	3.2
2015 ^P	535,156	298,458	43,826	111,594	69,276	12,002	55.8	8.2	20.9	12.9	2.2

Total Canadian Trade (Millions of dollars)											
<i>Total Exports and Imports</i>							<i>Share of Total (%)</i>				
<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>		<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	832,944	407,099	104,267	143,718	90,119	87,740	48.9	12.5	17.3	10.8	10.5
2007	857,622	400,145	105,618	165,051	96,557	90,250	46.7	12.3	19.2	11.3	10.5
2008	917,487	391,350	105,522	195,664	101,469	123,482	42.7	11.5	21.3	11.1	13.5
2009	725,113	329,905	74,951	152,087	94,017	74,153	45.5	10.3	21.0	13.0	10.2
2010	803,050	358,006	92,981	170,103	100,756	81,205	44.6	11.6	21.2	12.5	10.1
2011	893,373	380,501	101,675	205,408	110,206	95,583	42.6	11.4	23.0	12.3	10.7
2012	917,243	397,252	112,551	204,614	108,503	94,322	43.3	12.3	22.3	11.8	10.3
2013 ^R	947,608	412,801	117,636	201,187	111,514	104,470	43.6	12.4	21.2	11.8	11.0
2014 ^R	1,037,114	460,000	126,200	210,487	116,843	123,584	44.4	12.2	20.3	11.3	11.9
2015 ^P	1,057,078	509,445	127,447	204,966	128,072	87,147	48.2	12.1	19.4	12.1	8.2

Notes: R= Revised data. P= Preliminary data.

1 For exports, the mode of transport represents the mode of transport by which the international boundary is crossed. This may be different from the mode of transport within Canada. Total exports are the sum of domestic exports and re-exports.

2 For imports, the mode of transport represents the last mode of transport by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC6: Modal Shares in Canada-United States Trade, 2006–2015

Canadian Exports to the U.S. (Millions of dollars)											
<i>Total Exports¹</i>							<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	358,937	181,716	73,629	18,810	14,597	70,185	50.6	20.5	5.2	4.1	19.6
2007	355,610	174,299	72,255	20,770	15,559	72,727	49.0	20.3	5.8	4.4	20.5
2008	375,480	163,039	68,855	25,875	15,218	102,492	43.4	18.3	6.9	4.1	27.3
2009	270,090	130,907	47,665	17,140	13,194	61,184	48.5	17.6	6.3	4.9	22.7
2010	299,075	139,676	59,917	21,055	11,879	66,549	46.7	20.0	7.0	4.0	22.3
2011	328,975	148,051	65,646	23,561	12,236	79,482	45.0	20.0	7.2	3.7	24.2
2012	339,183	152,728	71,163	23,410	13,028	78,854	45.0	21.0	6.9	3.8	23.2
2013 ^R	357,915	157,099	75,015	23,575	14,464	87,761	43.9	21.0	6.6	4.0	24.5
2014 ^R	403,110	179,079	78,295	22,514	16,863	106,359	44.4	19.4	5.6	4.2	26.4
2015 ^P	400,306	205,600	81,161	19,147	19,807	74,591	51.4	20.3	4.8	4.9	18.6

Canadian Imports from the U.S. (Millions of dollars)											
<i>Total Imports²</i>							<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	216,416	166,155	24,387	2,108	15,704	8,062	76.8	11.3	1.0	7.3	3.7
2007	220,890	165,435	25,958	4,147	17,827	7,523	74.9	11.8	1.9	8.1	3.4
2008	227,246	163,624	28,830	8,347	18,056	8,389	72.0	12.7	3.7	7.9	3.7
2009	186,803	139,065	21,263	4,721	16,104	5,651	74.4	11.4	2.5	8.6	3.0
2010	203,389	151,318	25,123	5,788	14,903	6,257	74.4	12.4	2.8	7.3	3.1
2011	221,424	162,313	27,530	8,276	15,222	8,083	73.3	12.4	3.7	6.9	3.7
2012	233,889	172,139	31,063	8,118	14,947	7,622	73.6	13.3	3.5	6.4	3.3
2013 ^R	247,796	177,872	32,910	13,100	15,064	8,850	71.8	13.3	5.3	6.1	3.6
2014 ^R	278,435	191,929	36,342	19,930	17,307	12,927	68.9	13.1	7.2	6.2	4.6
2015 ^P	284,945	204,302	33,790	16,198	20,797	9,858	71.7	11.9	5.7	7.3	3.5

Total Canada-U.S. Trade (Millions of dollars)											
<i>Total Exports and Imports</i>							<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	575,352	347,871	98,015	20,917	30,301	78,248	60.5	17.0	3.6	5.3	13.6
2007	576,500	339,734	98,213	24,918	33,386	80,250	58.9	17.0	4.3	5.8	13.9
2008	602,726	326,662	97,685	34,223	33,274	110,882	54.2	16.2	5.7	5.5	18.4
2009	456,894	269,972	68,928	21,861	29,298	66,835	59.1	15.1	4.8	6.4	14.6
2010	502,464	290,994	85,039	26,843	26,782	72,805	57.9	16.9	5.3	5.3	14.5
2011	550,400	310,364	93,176	31,837	27,458	87,565	56.4	16.9	5.8	5.0	15.9
2012	573,072	324,867	102,227	31,528	27,975	86,476	56.7	17.8	5.5	4.9	15.1
2013 ^R	605,711	334,971	107,925	36,675	29,529	96,611	55.3	17.8	6.1	4.9	16.0
2014 ^R	681,545	371,008	114,637	42,445	34,170	119,285	54.4	16.8	6.2	5.0	17.5
2015 ^P	685,251	409,902	114,951	35,345	40,604	84,449	59.8	16.8	5.2	5.9	12.3

Notes: R= Revised data. P= Preliminary data.

1 For exports, the mode of transport represents the mode of transport by which the international boundary is crossed. This may be different from the mode of transport within Canada. Total exports are the sum of domestic exports and re-exports.

2 For imports, the mode of transport represents the last mode of transport by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC7: Modal Shares in Canada-Other Countries Trade, 2006–2015

Canadian Exports to Other Countries (excluding the U.S.)											
(Millions of dollars)											
	<i>Total Exports¹</i>						<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	80,649	4,015	1,771	49,876	24,984	4	5.0	2.2	61.8	31.0	0.0
2007	94,711	6,023	2,085	60,986	25,142	477	6.4	2.2	64.4	26.5	0.5
2008	108,009	6,785	2,211	70,381	28,180	452	6.3	2.0	65.2	26.1	0.4
2009	89,663	6,011	1,364	54,492	26,877	920	6.7	1.5	60.8	30.0	1.0
2010	100,225	5,965	1,748	60,548	31,430	534	6.0	1.7	60.4	31.4	0.5
2011	117,731	4,413	1,837	75,807	35,276	398	3.7	1.6	64.4	30.0	0.3
2012	115,988	4,656	1,952	74,654	33,852	875	4.0	1.7	64.4	29.2	0.8
2013 ^R	114,032	4,773	2,126	71,396	35,094	643	4.2	1.9	62.6	30.8	0.6
2014 ^R	121,920	4,964	2,088	76,134	38,017	717	4.1	1.7	62.4	31.2	0.6
2015 ^P	121,616	5,388	2,460	74,225	38,989	553	4.4	2.0	61.0	32.1	0.5

Canadian Imports from Other Countries (excluding the U.S.)											
(Millions of dollars)											
	<i>Total Imports²</i>						<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	176,942	55,213	4,481	72,925	34,834	9,489	31.2	2.5	41.2	19.7	5.4
2007	186,411	54,388	5,321	79,148	38,030	9,524	29.2	2.9	42.5	20.4	5.1
2008	206,753	57,903	5,625	91,061	40,015	12,149	28.0	2.7	44.0	19.4	5.9
2009	178,556	53,921	4,659	75,735	37,842	6,398	30.2	2.6	42.4	21.2	3.6
2010	200,362	61,046	6,194	82,712	42,544	7,866	30.5	3.1	41.3	21.2	3.9
2011	225,242	65,724	6,662	97,764	47,472	7,619	29.2	3.0	43.4	21.1	3.4
2012	228,183	67,729	8,373	98,433	46,677	6,972	29.7	3.7	43.1	20.5	3.1
2013 ^R	227,865	73,057	7,585	93,116	46,892	7,215	32.1	3.3	40.9	20.6	3.2
2014 ^R	233,649	84,027	9,475	91,908	44,657	3,582	36.0	4.1	39.3	19.1	1.5
2015 ^P	250,211	94,156	10,036	95,396	48,479	2,144	37.6	4.0	38.1	19.4	0.9

Total Canada-Other Countries Trade											
(Millions of dollars)											
	<i>Total Exports and Imports</i>						<i>Share of Total (%)</i>				
	<i>All Modes</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>	<i>Road</i>	<i>Rail</i>	<i>Marine</i>	<i>Air</i>	<i>Other</i>
2006	257,592	59,227	6,252	122,801	59,819	9,493	23.0	2.4	47.7	23.2	3.7
2007	281,122	60,411	7,406	140,134	63,171	10,000	21.5	2.6	49.8	22.5	3.6
2008	314,761	64,688	7,837	161,442	68,194	12,601	20.6	2.5	51.3	21.7	4.0
2009	268,219	59,932	6,023	130,226	64,719	7,318	22.3	2.2	48.6	24.1	2.7
2010	300,586	67,011	7,942	143,260	73,974	8,400	22.3	2.6	47.7	24.6	2.8
2011	342,973	70,137	8,499	173,571	82,748	8,017	20.4	2.5	50.6	24.1	2.3
2012	344,171	72,385	10,324	173,086	80,529	7,847	21.0	3.0	50.3	23.4	2.3
2013 ^R	341,897	77,830	9,711	164,512	81,985	7,858	22.8	2.8	48.1	24.0	2.3
2014 ^R	355,569	88,992	11,563	168,043	82,673	4,299	25.0	3.3	47.3	23.3	1.2
2015 ^P	371,827	99,544	12,496	169,622	87,468	2,698	26.8	3.4	45.6	23.5	0.7

Notes: R= Revised data. P= Preliminary data.

1 For exports, the mode of transport represents the mode of transport by which the international boundary is crossed. This may be different from the mode of transport within Canada. Total exports are the sum of domestic exports and re-exports.

2 For imports, the mode of transport represents the last mode of transport by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC8: Canada–United States Trade, by Main Trade Flows, 2014–2015

(Millions of dollars)

<i>Canadian Region</i>	<i>U.S. Region¹</i>	<i>Exports from Canada</i>	<i>Imports to Canada</i>	<i>Total Trade 2015^p</i>	<i>Total Trade 2014^R</i>	<i>Percentage Change 2015/14</i>	<i>Share of Total (%) 2015</i>	<i>Main Modes Used (Per cent of total value) 2015^p</i>
Ontario	Central	87,484	85,427	172,911	157,549	9.8	25.2	Road (78), Rail (17)
Ontario	South	32,162	51,243	83,405	74,106	12.5	12.2	Road (77), Rail (15)
Ontario	North-East	33,772	29,443	63,214	58,033	8.9	9.2	Road (86), Air (8)
Ontario	West	37,872	13,926	51,798	42,913	20.7	7.6	Road (50), Rail (38)
Alberta	Central	43,064	7,598	50,662	72,094	(29.7)	7.4	Pipeline (81), Rail (12)
Quebec	North-East	22,248	8,366	30,614	29,384	4.2	4.5	Road (74), Air (9)
Quebec	South	17,678	12,717	30,395	29,253	3.9	4.4	Road (43), Marine (23)
Manitoba and Saskatchewan	Central	13,442	14,765	28,208	31,993	(11.8)	4.1	Road (63), Rail (22)
British Columbia	West	10,351	12,504	22,855	22,187	3.0	3.3	Road (71), Marine (12)
Alberta	West	17,452	5,254	22,706	27,229	(16.6)	3.3	Pipeline (47), Road (28)
Alberta	South	14,524	5,863	20,387	23,197	(12.1)	3.0	Pipeline (39), Rail (34)
Quebec	Central	14,016	4,408	18,424	17,410	5.8	2.7	Road (58), Air (19)
Atlantic provinces	North-East	15,142	1,780	16,921	19,652	(13.9)	2.5	Marine (59), Road (29)
Manitoba and Saskatchewan	South	4,655	6,755	11,409	12,688	(10.1)	1.7	Road (62), Rail (24)
Subtotal		363,862	260,048	623,909	617,690	1.0	91.0	
Other		36,445	24,897	61,342	63,855	(3.9)	9.0	
Total Canada/U.S.		400,306	284,945	685,251	681,545	0.5	100.0	Road (60), Pipeline (17)

Notes: R= Revised data. P= Preliminary data.

1 U.S. Central region includes states of Michigan, Ohio, Indiana, Illinois, Wisconsin, Minnesota, Iowa, Missouri, North Dakota, South Dakota, Nebraska and Kansas.

U.S. North-East region includes New England states and states of New York, Pennsylvania and New Jersey.

U.S. South region includes states from Atlantic to Gulf of Mexico.

U.S. West region includes states of New Mexico, Colorado, Arizona, Utah, Nevada, Wyoming, Idaho, Montana and the Pacific states.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC9: Canada's Exports and Imports, by Origin, Destination and Mode of Transport, 2015

(Millions of dollars)				
Origin³				
<i>Total Exports¹</i>	<i>Eastern</i>	<i>Western</i>	<i>Total</i>	<i>Main Modes Used</i>
<i>Regions of Destination</i>	<i>Provinces</i>	<i>Provinces</i>	<i>2015^p</i>	<i>(per cent of total value)</i>
United States	273,938	126,368	400,306	Road (51), Rail (20)
Other Regions	70,262	51,354	121,616	Marine (61), Air (32)
Asia	19,469	32,684	52,154	Marine (79), Air (19)
Western Europe	33,529	6,169	39,698	Air (56), Marine (43)
Latin America	8,576	6,226	14,802	Marine (48), Road (28)
Middle East	3,837	2,517	6,354	Marine (64), Air (28)
Africa	1,835	2,025	3,859	Marine (60), Air (36)
Eastern Europe	1,493	690	2,183	Marine (57), Air (36)
Oceania	1,485	1,039	2,524	Marine (46), Air (36)
Other	38	4	42	Marine (71), Air (28)
Total	344,200	177,722	521,922	
Destination³				
<i>Total Imports²</i>	<i>Eastern</i>	<i>Western</i>	<i>Total</i>	<i>Main Modes Used</i>
<i>Regions of Origin</i>	<i>Provinces</i>	<i>Provinces</i>	<i>2015^p</i>	<i>(per cent of total value)</i>
United States	219,930	65,015	284,945	Road (72), Rail (12)
Other Regions	205,559	44,652	250,211	Marine (38), Road (38)
Asia	87,486	27,642	115,128	Marine (43), Road (40)
Western Europe	55,562	7,769	63,331	Marine (43), Air (32)
Latin America	41,827	6,044	47,871	Road (55), Air (16)
Middle East	5,335	494	5,829	Marine (60), Air (25)
Eastern Europe	6,053	763	6,816	Marine (51), Air (24)
Africa	4,630	298	4,929	Marine (71), Road (12)
Other	3,090	837	3,927	Road (65), Air (28)
Oceania	1,575	805	2,381	Road (44), Marine (39)
Total	425,489	109,667	535,156	

Notes: P= Preliminary data.

- 1 Total exports including domestic exports and re-exports. For exports, mode of transport information represents the mode of transport by which the international boundary is crossed. This may be different from the mode of transport within Canada.
- 2 For imports, the mode of transport represents the last mode of transport by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.
- 3 Province of origin for exports. Province of clearance for imports as the final destination in unknown. Eastern provinces include the Atlantic provinces, Quebec and Ontario. Western provinces include the Prairie provinces, British Columbia, and the Territories (Yukon, Northwest Territories, and Nunavut).

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC10: Canada's Merchandise Trade – Top 25 Partners, 2014–2015

(Millions of dollars)

<i>Countries</i>	<i>Total Exports</i>	<i>Ranking</i>	<i>Total Imports</i>	<i>Ranking</i>	<i>Total Trade 2015^P</i>	<i>Ranking</i>	<i>Country Share in %</i>	<i>Cumulative Share in %</i>	<i>Total Trade 2014^R</i>	<i>Percentage Change 2015/2014</i>
United States	400,306	1	284,945	1	685,251	1	64.8	64.8	681,545	0.5
China, People's Republic of	20,213	2	65,606	2	85,819	2	8.1	72.9	78,000	10.0
Mexico	6,574	5	31,156	3	37,730	3	3.6	76.5	34,393	9.7
United Kingdom	15,952	3	9,154	6	25,105	4	2.4	78.9	24,430	2.8
Japan	9,755	4	14,765	5	24,520	5	2.3	81.2	24,061	1.9
Germany	3,612	9	17,327	4	20,939	6	2.0	83.2	19,086	9.7
South Korea	4,025	7	7,875	7	11,901	7	1.1	84.3	11,433	4.1
France	3,136	11	6,809	9	9,945	8	0.9	85.3	9,264	7.4
Italy	2,277	13	7,370	8	9,647	9	0.9	86.2	10,594	(8.9)
India	4,286	6	3,947	13	8,232	10	0.8	86.9	6,406	28.5
Netherlands	3,556	10	3,436	16	6,992	11	0.7	87.6	7,530	(7.1)
Taiwan	1,461	20	5,450	10	6,912	12	0.7	88.3	6,030	14.6
Brazil	2,250	14	3,739	15	5,989	13	0.6	88.8	5,642	6.2
Switzerland	1,186	22	4,526	11	5,712	14	0.5	89.4	5,398	5.8
Belgium	3,027	12	2,162	21	5,188	15	0.5	89.9	5,593	(7.2)
Vietnam	653	35	4,089	12	4,741	16	0.4	90.3	3,310	43.3
Hong Kong	3,913	8	323	63	4,236	17	0.4	90.7	4,875	(13.1)
Peru	858	28	3,260	17	4,118	18	0.4	91.1	3,825	7.7
Thailand	890	27	3,112	18	4,002	19	0.4	91.5	3,584	11.7
Canada ¹			3,924	14	3,924	20	0.4	91.8	3,711	5.8
Australia	1,890	16	1,680	29	3,570	21	0.3	92.2	3,200	11.6
Norway	1,868	17	1,698	28	3,567	22	0.3	92.5	4,252	(16.1)
Indonesia	1,815	18	1,670	30	3,485	23	0.3	92.9	3,547	(1.8)
Spain	1,131	23	2,345	20	3,476	24	0.3	93.2	3,334	4.3
Malaysia	790	30	2,637	19	3,427	25	0.3	93.5	3,214	6.6
Other countries	26,499		42,149		68,648		6.5	100.0	70,862	(3.1)
Grand Total Trade	521,922		535,156		1,057,078		100.0		1,037,114	1.9
Total "Next 11"	17,537		51,082		68,619				61,737	11.1
Total APEC	457,285		436,450		893,735				874,914	2.2
Total BRIC	27,332		74,331		101,663				92,026	10.5
Total EU	37,669		61,323		98,992				96,599	2.5
Total OECD	464,834		416,237		881,071				870,453	1.2

Notes: R= Revised data. P= Preliminary data. EU= European Union APEC= Asia-Pacific Economic Cooperation, OECD= Organisation for Economic Cooperation and Development.

BRIC: Brazil, Russia, India, China. Next 11: Bangladesh, Egypt, Indonesia, Iran, Mexico, Nigeria, Pakistan, Philippines, Turkey, South Korea, and Vietnam.

1 Imports from Canada to Canada are goods that were produced in Canada, exported to another country, and returned to Canada for any number of reasons (e.g. wrong size, wrong colour, did not sell).

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC11: Visits by Canadians to All Countries, 2012–2013

(Thousands of person-visits)

	<i>Overnight</i>		<i>Same Day</i>		Total		<i>Percentage</i>	<i>Per Cent of Total</i>
	<i>2012</i>	<i>2013</i>	<i>2012</i>	<i>2013</i>	2012	2013	<i>Change 2013/12</i>	<i>2013</i>
United States	30,781.5	31,986.2	48,275.5	43,082.1	79,057.0	75,068.3	(5.0)	82.2
Washington	2,933.2	3,225.4	10,508.8	10,929.6	13,442.0	14,155.0	5.3	15.5
New York	4,262.7	4,191.1	10,161.0	9,860.4	14,423.7	14,051.5	(2.6)	15.4
Michigan	1,612.2	1,540.7	8,071.3	7,785.0	9,683.5	9,325.7	(3.7)	10.2
Maine	927.8	1,012.5	3,660.5	3,591.5	4,588.3	4,604.0	0.3	5.0
Florida	3,558.7	4,186.5	349.5	355.9	3,908.2	4,542.4	16.2	5.0
Other	17,486.9	17,830.0	15,524.4	10,559.7	33,011.3	28,389.7	(14.0)	31.1
Europe	4,348.3	5,243.8	1,022.7	1,459.5	5,371.0	6,703.3	24.8	7.3
France	729.3	1,035.9	85.9	119.1	815.2	1,155.0	41.7	1.3
United Kingdom	907.6	1,050.9	49.7	90.6	957.3	1,141.5	19.2	1.3
Italy	374.5	419.1	85.7	146.5	460.2	565.6	22.9	0.6
Germany	345.2	387.6	100.2	107.9	445.4	495.5	11.2	0.5
Spain	245.3	338.6	64.3	76.0	309.6	414.6	33.9	0.5
Netherlands	222.6	259.4	59.6	71.6	282.2	331.0	17.3	0.4
Ireland	178.7	229.4	5.1	4.9	183.8	234.3	27.5	0.3
Switzerland	135.6	184.2	26.9	47.1	162.5	231.3	42.3	0.3
Other	1,209.5	1,338.7	545.3	795.8	1,754.8	2,134.5	21.6	2.3
Africa	328.9	430.4	53.5	82.9	382.4	513.3	34.2	0.6
South Africa	73.9	90.6	0.0	0.0	73.9	90.6	22.6	0.1
Egypt	36.3	67.2	6.5	13.7	42.8	80.9	89.0	0.1
Other	218.7	272.6	47.0	69.2	265.7	341.8	28.6	0.4
Asia and Oceania	1,784.3	1,885.6	212.4	172.8	1,996.7	2,058.4	3.1	2.3
Mainland China	314.2	281.7	17.8	3.2	332.0	284.9	(14.2)	0.3
Hong Kong	196.9	195.2	17.4	20.9	214.3	216.1	0.8	0.2
Australia	158.7	185.7	5.3	4.7	164.0	190.4	16.1	0.2
India	137.7	147.9	3.5	1.9	141.2	149.8	6.1	0.2
Japan	122.7	111.9	54.3	20.7	177.0	132.6	(25.1)	0.1
Thailand	97.2	94.2	10.8	13.8	108.0	108.0	0.0	0.1
Other	756.9	869.0	103.3	107.6	860.2	976.6	13.5	1.1
Caribbean	2,670.6	2,313.9	1,569.5	1,352.1	4,240.1	3,666.0	(13.5)	4.0
Cuba	1,081.6	798.4	0.0	0.0	1,081.6	798.4	(26.2)	0.9
Dominican Republic	766.1	528.7	50.4	57.4	816.5	586.1	(28.2)	0.6
Bahamas	143.0	183.1	209.7	183.2	352.7	366.3	3.9	0.4
Jamaica	242.8	190.8	90.9	71.8	333.7	262.6	(21.3)	0.3
Dutch West Indies	70.1	73.5	157.4	134.8	227.5	208.3	(8.4)	0.2
Other	367.0	539.4	1,061.1	904.9	1,428.1	1,444.3	1.1	1.6
Mexico, Central and South America	2,231.1	2,500.5	705.6	762.6	2,936.7	3,263.1	11.1	3.6
Mexico	1,597.8	1,664.5	304.4	306.4	1,902.2	1,970.9	3.6	2.2
Belize	42.8	151.2	70.3	68.9	113.1	220.1	94.6	0.2
Costa Rica	122.2	67.1	69.5	82.2	191.7	149.3	(22.1)	0.2
Other	468.3	617.7	261.4	305.1	729.7	922.8	26.5	1.0
Total non-U.S.	11,363.2	12,374.2	3,563.7	3,829.9	14,926.9	16,204.1	8.6	17.8
Grand Total	42,144.7	44,360.4	51,839.2	46,912.0	93,983.9	91,272.4	(2.9)	100.0

Notes: Including side trips from the United States.

In 2013, the International Travel Survey (ITS) implemented a major modernization initiative to improve the quality of its data and processes. Any historical data comparisons should be made with caution.

Source: Statistics Canada, International Travel Survey unpublished data

Table EC12: Canada–United States Travel, by Mode of Transport and by Purpose, 2013

(Thousands of person-trips)

	----- Same Day -----				----- Overnight -----			Trip Duration (Percentage)		
	Primary Trip Purpose				Primary Trip Purpose					
	Total	Non-business	Business	Total	Non-business	Business	Total	Same Day	Overnight	
Canadian Residents										
Automobile	46,395	30,549	1,795	32,344		13,437	614	14,051	69.7	30.3
Airplane	8,100	13	30	43	6,265	1,792	8,057	0.5	99.5	
Bus	1,056	363	8	371	661	24	685	35.1	64.9	
Rail	43	0	0	0	42	1	43	0.0	100.0	
Boat	201	6	0	6	187	8	195	3.0	97.0	
Other modes	419	43	2	45	359	15	374	10.7	89.3	
Total	56,214	30,974	1,835	32,809	20,951	2,454	23,405	58.4	41.6	
U.S. Residents										
Automobile	14,132	6,724	517	7,241	6,557	334	6,891	51.2	48.8	
Airplane	3,992	486	291	777	1,888	1,327	3,215	19.5	80.5	
Bus	861	476	6	482	359	20	379	56.0	44.0	
Rail	146	33	0	33	108	5	113	22.6	77.4	
Boat	929	369	2	371	552	6	558	39.9	60.1	
Other modes	361	43	8	51	288	22	310	14.1	85.9	
Total	20,421	8,131	824	8,955	9,752	1,714	11,466	43.9	56.1	
Canadian and U.S. Residents										
Automobile	60,527	37,273	2,312	39,585	19,994	948	20,942	65.4	34.6	
Airplane	12,092	499	321	820	8,153	3,119	11,272	6.8	93.2	
Bus	1,917	839	14	853	1,020	44	1,064	44.5	55.5	
Rail	189	33	0	33	150	6	156	17.5	82.5	
Boat	1,130	375	2	377	739	14	753	33.4	66.6	
Other modes	780	86	10	96	647	37	684	12.3	87.7	
Total	76,635	39,105	2,659	41,764	30,703	4,168	34,871	54.5	45.5	

Notes: In 2013, the International Travel Survey (ITS) implemented a major modernization initiative to improve the quality of its data and processes. Any historical data comparisons should be made with caution.

Source: Statistics Canada, International Travel Survey unpublished data

Table EC13: Overseas Travel, by Mode of Transport and by Purpose, 2013

(Thousands of person-trips)

	----- Same Day -----				----- Overnight -----			Trip Duration (Percentage)	
	Primary Trip Purpose				Primary Trip Purpose				
	Total	Non-business	Business	Total	Non-business	Business	Total	Same Day	Overnight
Canadian Residents									
Airplane	9,565	0	0	0	8,764	801	9,565	0.0	100.0
Total	9,565	0	0	0	8,764	801	9,565	0.0	100.0
Foreign Residents ¹									
Automobile	385	26	1	27	318	40	358	7.0	93.0
Airplane	3,985	142	5	147	3,065	773	3,838	3.7	96.3
Bus	120	11	0	11	89	20	109	9.2	90.8
Rail	20	0	0	0	20	0	20	0.0	100.0
Boat	130	13	0	13	113	4	117	10.0	90.0
Other modes	85	5	4	9	73	3	76	10.6	89.4
Total	4,725	197	10	207	3,678	840	4,518	4.4	95.6
Canadian and Foreign Residents									
Automobile	385	26	1	27	318	40	358	7.0	93.0
Airplane	13,550	142	5	147	11,829	1,574	13,403	1.1	98.9
Bus	120	11	0	11	89	20	109	9.2	90.8
Rail	20	0	0	0	20	0	20	0.0	100.0
Boat	130	13	0	13	113	4	117	10.0	90.0
Other modes	85	5	4	9	73	3	76	10.6	89.4
Total	14,290	197	10	207	12,442	1,641	14,083	1.4	98.6

Notes: In 2013, the International Travel Survey (ITS) implemented a major modernization initiative to improve the quality of its data and processes. Any historical data comparisons should be made with caution.

¹ Excludes U.S. residents

Source: Statistics Canada, International Travel Survey unpublished data

Table EC14: Employment in the Transportation Sector, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Transportation and related services										
Scheduled air transportation	48,995	55,611	53,217	55,621	54,993	55,928	59,395	61,606	63,207	62,583
Non-scheduled air transportation	12,148	12,826	12,746	12,434	11,832	11,670	11,815	12,031	12,053	12,490
Support activities for air transportation	21,701	22,968	23,988	24,442	24,409	26,584	28,050	28,201	29,722	30,775
Subtotal for Air and support activities	82,844	91,405	89,951	92,497	91,234	94,182	99,260	101,838	104,982	105,848
Marine shipping and support activities¹	19,990	19,247	18,149	15,094	18,535	19,486	18,967	22,745	23,846	24,199
Rail transportation	37,919	37,176	37,783	36,770	34,851	35,870	37,223	37,420	40,821	42,775
Support activities for rail transportation	2,817	3,009	2,738	2,839	2,792	2,615	2,620	2,947	3,727	4,039
Subtotal for Rail and support activities	40,736	40,185	40,521	39,609	37,643	38,485	39,843	40,367	44,548	46,814
Truck transportation	179,826	182,182	183,579	170,088	170,025	175,518	182,446	189,381	192,924	195,965
Support activities for road transportation	18,865	19,248	19,742	20,941	21,801	21,807	22,864	23,615	24,134	24,707
Post office plus private couriers and messengers ¹	114,927	117,480	117,551	115,873	114,471	115,273	116,476	114,262	111,942	111,045
Waste collection ²	8,745	9,942	9,998	10,737	11,037	10,576	12,373	12,849	13,953	15,110
Subtotal for Trucking and related activities²	322,363	328,852	330,870	317,639	317,334	323,174	334,159	340,107	342,953	346,827
Urban transit systems	53,667	55,756	55,849	56,575	57,378	58,794	59,540	61,309	60,918	61,237
School and employee bus transportation	32,691	32,413	32,922	32,867	32,607	31,487	32,230	32,825	33,487	33,433
Interurban and rural bus transportation	3,584	3,690	3,474	3,463	3,685	4,329	5,138	5,657	4,974	4,915
Charter bus industry	4,837	5,051	5,437	4,669	4,884	5,010	5,030	5,172	4,945	4,899
Other transit and ground passenger transportation	3,878	4,344	4,631	4,399	3,984	4,384	5,097	5,203	5,628	5,984
Subtotal for Buses and urban transit	98,657	101,254	102,313	101,973	102,538	104,004	107,035	110,166	109,952	110,468
Taxi and limousine service	12,320	12,058	12,218	11,704	11,572	11,952	11,880	11,727	11,708	11,425
Logistics and other freight support services	37,599	38,868	38,728	36,662	37,274	38,037	39,065	39,333	40,817	41,714
Travel arrangement and sightseeing services ^{1,2}	42,322	43,110	45,746	42,668	39,786	41,231	40,267	38,844	39,493	39,576
Subtotal for Arrangement and other support services²	79,921	81,978	84,474	79,330	77,060	79,268	79,332	78,177	80,310	81,290
Self-employment ^{1,2}	136,755	142,190	146,535	142,748	142,367	141,192	142,601	150,988	160,796	164,947
Total - Transportation and related services²	793,586	817,169	825,031	800,594	798,283	811,744	833,077	856,115	879,095	891,818
<i>NAICS Transportation and warehousing employment not included above³</i>	<i>45,716</i>	<i>50,375</i>	<i>49,357</i>	<i>56,051</i>	<i>52,215</i>	<i>53,223</i>	<i>52,782</i>	<i>51,885</i>	<i>55,153</i>	<i>54,209</i>
Transportation manufacturing, commercial services and construction										
Aerospace product and parts manufacturing	43,054	45,188	46,238	43,710	43,286	44,324	46,440	47,613	49,303	47,259
Ship and boat building	8,126	7,566	7,587	6,906	6,580	6,045	6,457	6,480	6,482	6,876
Railroad rolling stock manufacturing	7,105	6,210	5,359	3,457	3,462	4,016	3,703	3,354	3,461	4,150
Motor vehicle manufacturing	47,460	47,481	42,172	35,617	37,188	37,401	37,207	38,880	40,161	41,417
Parts and other motor vehicle manufacturing	110,820	105,077	95,429	73,500	72,187	74,415	77,980	78,534	81,339	83,987
Other transportation equipment manufacturing	6,691	6,609	6,517	6,313	6,273	6,568	6,535	7,114	6,415	7,434
Subtotal for Transportation equipment manufacturing	223,256	218,131	203,302	169,503	168,976	172,769	178,322	181,975	187,161	191,123
Motor vehicle wholesalers	63,695	64,845	63,224	58,610	57,707	60,123	62,031	62,404	63,801	65,047
Motor vehicle retailers	177,315	183,801	188,469	182,873	182,626	185,202	189,159	196,118	204,593	207,295
Transport equipment rental and leasing ⁴	26,851	26,841	27,749	25,757	24,035	24,417	25,043	26,038	27,064	28,065
Gasoline stations	80,169	82,344	82,848	81,967	80,531	80,281	78,885	78,536	80,838	81,642
Automotive repair and maintenance	94,757	94,164	94,909	92,061	93,200	94,978	96,657	98,120	101,628	104,485
Subtotal for Transportation-related commercial services	442,787	451,995	457,199	441,268	438,099	445,001	451,775	461,216	477,924	486,534
Highway, street and bridge construction	55,729	57,885	58,606	57,954	56,552	57,187	59,563	57,812	56,302	54,850
Total - Transportation manufacturing, commercial services and construction	721,772	728,011	719,107	668,725	663,627	674,957	689,660	701,003	721,387	732,507

Notes: NAICS= North American Industry Classification System

Data may not be comparable to past estimates due to differences in sources and concepts.

Data for transportation-related public administration employment are not available.

¹ Transport Canada estimate.

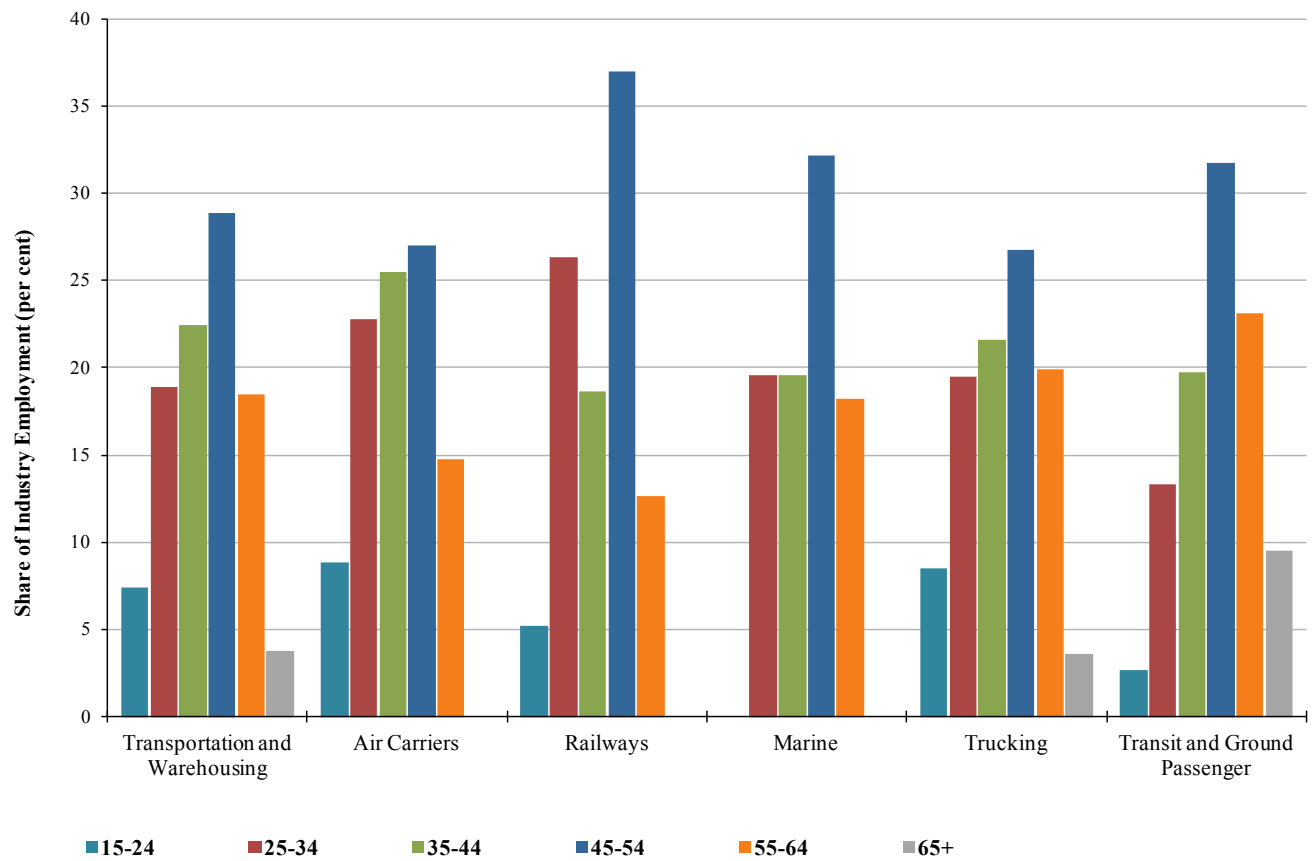
² Includes employment from sectors outside of NAICS 48–49 Transportation and warehousing.

³ Transport Canada estimate of paid and self-employment in the Pipeline and Warehousing industries.

⁴ Transport Canada estimate of transportation equipment segment of this industry.

Source: Transport Canada estimates derived from Statistics Canada, CANSIM Tables 281-0024 and 282-0012, Annual Reports from Canada Post, and other sources

Figure EC15: Labour in Transportation Modes in Canada, by Age Range, 2014



Source: Statistics Canada, Labour Force Survey (LFS), custom tabulation

Table EC16: Average Weekly Earnings¹, by Selected Industries, 2006–2015

	(Current Dollars)									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Transportation and Warehousing²	829	860	882	873	880	914	930	969	1,004	1,032
Air										
Scheduled air transportation	933	971	1,011	1,084	1,030	1,017	1,064	1,096	1,099	1,197
Non-scheduled air transportation	1,049	1,069	1,061	1,174	1,041	1,101	1,102	1,152	1,183	1,250
Support activities for air transportation	1,174	1,220	1,278	1,201	N/A	1,200	1,153	1,207	1,199	1,247
Marine										
Marine	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Support activities for marine transportation	1,060	1,047	1,034	959	1,091	1,145	1,174	1,291	1,259	1,324
Rail transportation										
Rail transportation	1,070	1,146	1,173	1,194	1,256	1,292	1,376	1,355	1,311	1,505
Support activities for rail transportation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Trucking										
General freight trucking	771	797	829	813	835	842	858	866	889	883
Specialized freight trucking	822	851	896	854	864	925	961	982	1,050	1,032
Support activities for road transportation	823	812	845	828	823	856	853	893	928	879
Postal service	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Couriers and messengers	720	744	731	649	651	711	675	749	757	801
Waste collection	795	858	848	783	888	912	883	905	925	949
Buses and urban transit										
Urban transit systems	965	996	982	941	943	979	982	1,143	1,268	1,316
Interurban and rural bus transportation	729	786	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
School and employee bus transportation	464	482	510	522	531	518	522	523	545	551
Charter bus industry	587	579	574	583	N/A	589	589	N/A	N/A	N/A
Other transit and ground passenger transportation	486	486	503	530	555	552	N/A	N/A	N/A	556
Other transport-related industries										
Taxi and limousine service	365	389	428	N/A	413	420	439	430	N/A	473
Freight transportation arrangement	964	946	956	947	899	911	965	996	1,021	1,000
Other support activities for transportation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Travel arrangement and reservation services	660	698	730	709	736	778	771	735	764	N/A
Scenic and sightseeing transportation	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Automotive repair and maintenance	644	670	696	741	731	750	760	781	806	800
Highway, street and bridge construction	959	1,017	1,055	1,119	1,129	1,185	1,262	1,342	1,363	1,357
Pipelines	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Warehousing and storage	723	725	731	714	790	760	783	835	862	819

Notes: NAICS= North American Industry Classification System. N/A= Data not available.

1 Gross average weekly earnings, including overtime, before deductions, for employees paid by the hour and salaried employees paid a fixed salary. Self-employment earnings are not included.

2 Weighted average for NAICS Sector 48-49 "Transportation and Warehousing."

Source: Statistics Canada, CANSIM Table 281-0027

Table EC17: Labour Actions in the Transport Sector, by mode, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014 ^R	2015 ^P
Number of Stoppages										
Air ¹	1	0	0	1	1	3	2	2	2	1
Marine ^{1,2}	0	5	1	0	1	5	1	0	0	3
Rail ¹	0	4	0	2	0	1	3	0	0	3
Truck	4	1	0	1	1	2	0	0	0	2
Bus/transit ³	5	5	8	7	1	9	7	3	3	1
Taxi/limousine	1	0	0	1	1	1	1	0	1	1
Other ⁴	2	9	2	0	2	2	2	0	2	4
Total	13	24	11	12	7	23	16	5	8	15
Number of Workers Involved										
Air ¹	8	0	0	50	21	4,222	102	110	475	56
Marine ^{1,2}	0	139	18	0	830	418	17	0	0	164
Rail ¹	0	6,180	0	1,830	0	109	4,529	0	0	4,137
Truck	145	9	0	80	24	86	0	0	0	126
Bus/transit ³	9,040	3,281	12,012	3,314	100	906	1,591	168	549	51
Taxi/limousine	9	0	0	300	142	142	754	0	22	240
Other ⁴	308	704	2,257	0	458	48,100	131	0	75	249
Total	9,510	10,313	14,287	5,574	1,575	53,983	7,124	278	1,121	5,023
Person-Days Not Worked										
Air ¹	420	0	0	700	380	17,440	9,280	14,980	25,280	40
Marine ^{1,2}	0	6,210	710	0	4,150	6,270	100	0	0	2,955
Rail ¹	0	92,520	0	6,980	0	14,400	54,450	0	0	22,990
Truck	7,340	10	0	240	340	610	0	0	0	3,060
Bus/transit ³	19,010	14,140	53,290	82,240	4,100	29,420	41,410	1,180	9,570	260
Taxi/limousine	330	0	0	22,280	3,140	12,440	18,320	0	770	21,590
Other ⁴	6,820	45,500	60,820	0	57,390	418,200	1,350	0	10,340	15,070
Total	33,920	158,380	114,820	112,440	69,500	498,780	124,910	16,160	45,960	65,965

Notes: R= Revised data. P = Preliminary data. Transportation industries based on NAICS definition. NAICS= North American Industry Classification System.

1 Includes support activities.

2 Includes marine sightseeing.

3 Includes urban transit systems, interurban and rural bus transport, school buses, charter bus transport, land sightseeing and other transit and ground passenger transportation.

4 Includes freight forwarders, support services for ground transport, other sightseeing, pipelines, postal service, couriers and messengers, and warehousing.

Source: Transport Canada, adapted from Employment and Social Development Canada (ESDC) special tabulation

Table EC18: Average Crude Oil Prices - Canadian and U.S. \$ per Barrel, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	<i>Per cent change</i>		
											2012/13	2013/14	2014/15
WTI (Cushing, Oklahoma) \$U.S./Bbl	66.09	72.27	99.59	61.63	79.43	95.00	94.19	97.98	93.00	48.80	4.0	(5.1)	(47.5)
WTI (Cushing, Oklahoma) \$CDN/Bbl	74.94	77.28	105.58	70.02	81.79	93.84	94.11	100.89	102.71	62.29	7.2	1.8	(39.4)
Brent (UK) \$U.S./Bbl	65.15	72.57	97.06	61.53	79.48	111.22	111.44	108.52	99.51	53.64	(2.6)	(8.3)	(46.1)
Brent (UK) \$CDN/Bbl	73.87	77.60	102.89	69.90	81.84	109.87	111.33	111.74	109.90	68.46	0.4	(1.6)	(37.7)
Western Canada Select \$CDN/Bbl	50.57	52.24	83.62	58.66	67.21	77.09	73.08	74.93	81.06	46.09	2.5	8.2	(43.1)
Hardisty (Bow River) \$CDN/Bbl	51.54	53.16	83.85	59.71	68.27	78.30	74.36	76.16	81.67	46.63	2.4	7.2	(42.9)
Exchange Rate \$U.S./\$CDN	0.88	0.94	0.94	0.88	0.97	1.01	1.00	0.97	0.91	0.78	(3.0)	(6.8)	(13.5)

Notes: WTI= West Texas Intermediate. UK= United Kingdom.

Source: Sproule Associates Limited

Table EC19: Retail Price of Regular Road Gasoline and Diesel For Selected Cities, 2006–2015

	(Cents per litre)									
	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015
Regular Gasoline										
St John's	108.0	111.3	123.7	102.2	110.7	129.1	132.6	129.9	131.4	109.6
Charlottetown	103.4	104.9	114.6	93.3	101.2	118.8	123.9	129.3	131.2	105.8
Halifax	103.9	107.3	117.8	96.2	105.8	125.4	131.4	131.2	131.1	105.9
Saint John	103.0	102.1	113.7	91.4	99.9	121.7	127.7	127.1	127.7	104.1
Montreal	101.6	105.8	118.2	98.3	108.3	130.5	136.9	137.9	137.5	115.7
Toronto	94.0	97.8	110.0	91.4	102.1	124.0	126.7	127.8	128.2	106.7
Winnipeg	95.9	101.5	114.6	93.5	97.2	114.0	117.9	120.5	117.5	97.1
Regina	100.3	105.5	117.7	96.7	102.0	121.6	122.2	120.1	120.7	100.4
Calgary	92.0	98.1	110.1	87.5	93.0	111.0	111.8	112.9	115.3	99.1
Vancouver	103.7	108.2	120.6	103.4	114.7	131.6	135.1	137.5	137.7	124.2
Canada¹	97.7	101.8	114.1	94.5	103.5	123.9	127.5	128.1	128.3	108.8
Road Diesel										
St John's	110.5	111.5	136.9	100.0	111.4	133.8	137.6	138.5	139.9	115.7
Charlottetown	102.5	103.9	128.5	92.5	101.8	123.2	127.2	137.7	141.2	114.0
Halifax	101.4	103.7	127.5	92.9	103.5	126.2	131.5	132.5	133.9	105.2
Saint John	106.2	106.0	131.4	95.3	104.8	128.8	134.2	135.5	137.2	111.1
Montreal	104.5	106.0	133.0	96.9	107.2	132.0	137.3	138.9	139.9	116.6
Toronto	93.9	96.0	121.3	89.0	101.8	127.9	125.2	125.8	130.7	107.8
Winnipeg	92.8	97.4	122.9	86.4	96.6	116.5	119.3	124.7	131.9	100.5
Regina	94.6	99.3	123.7	87.1	96.5	118.0	118.4	123.2	132.4	99.9
Calgary	90.0	96.1	120.4	82.5	91.3	113.4	113.6	118.5	127.7	99.6
Vancouver	103.1	104.5	129.9	95.5	111.1	132.1	138.6	141.9	145.7	122.1
Canada¹	96.9	100.0	125.1	89.6	100.9	124.5	125.4	128.5	134.1	109.2

Note:

1 Volume-weighted average calculated by M.J. Ervin, based on the volume of fuel sold in each selected city. Additional cities (not shown here) are included in the sample used to calculate the national average.

Source: M.J. Ervin & Associates

Table EC20: Price of Other Transportation Fuels, 2006–2015

	(Cents per litre)									
	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	2012 ^R	2013 ^R	2014 ^R	2015 ^P
Jet Fuel (Turbo) ¹	57.56	60.45	83.50	50.04	58.43	78.31	80.70	79.56	78.71	51.53
Aviation Gasoline ²	91.91	92.38	103.81	85.06	94.08	110.81	116.35	119.27	N/A	N/A
Marine Bunker ³	36.96	40.58	55.21	44.34	56.26	76.19	83.82	81.76	88.40	N/A
Rail Diesel (Proxy) ⁴	63.10	65.06	87.84	55.10	63.73	82.79	86.20	86.02	85.87	60.19

Notes: R= Revised data. P= Preliminary data. N/A= Not available.

Historical data has been updated according to the most recent sources.

1 U.S. Gulf Coast spot price converted to Canadian dollars.

2 Average U.S. retail price converted to Canadian dollars, to which the Canadian federal excise tax was added (11.5¢ per litre).

3 New York Harbor Residual Fuel Oil 1.0 % Sulfur LP Spot Price CIF, converted to Canadian dollars, to which the Canadian federal excise tax of 4¢ per litre was added.

4 FOB Spot Price of No 2 Diesel Ultra-Low Sulfur Spot Price in New York Harbour, converted to Canadian dollars, to which the Canadian federal excise tax of 4¢ per litre was added.

Source: Transport Canada estimates based on U.S. Department of Energy data

Table EC21: Price and Output Indicators, Transport Industries, 2009–2013

	Price Changes (Annual per cent change)					Output Changes (Annual per cent change)				
	2009/08	2010/09	2011/10 ^R	2012/11	2013/12	2009/08	2010/09 ^R	2011/10	2012/11	2013/12
CN and CP										
Agriculture	(4.9)	0.6	4.0	5.3	8.2	12.7	0.5	0.7	2.4	(6.4)
Other Bulk	(6.4)	(1.0)	5.3	3.8	4.1	(17.0)	13.3	5.6	3.0	(1.2)
Other Commodities	(0.1)	0.4	4.7	4.8	3.9	(21.9)	20.6	4.5	9.6	7.0
Intermodal	(5.2)	2.6	5.3	2.3	0.9	(10.3)	10.0	0.9	5.2	2.6
Total	(3.8)	0.9	4.8	3.9	3.7	(11.9)	11.3	2.7	5.5	1.7
Airline Industry										
Passenger	(7.5)	5.6	2.6	2.4	1.6	(5.7)	5.8	5.5	5.2	(1.2)
Freight	(11.6)	(1.6)	3.7	(1.9)	(4.4)	(17.1)	28.4	(3.8)	2.6	(0.9)
Total	(7.4)	5.1	2.8	2.3	1.4	(6.2)	7.9	4.8	3.8	0.4
Larger Transport Industries¹										
Freight	(4.4)	0.7	4.8	3.6	3.3	(12.4)	12.9	2.6	5.5	1.7
Passenger	(7.5)	5.6	2.6	2.4	1.6	(5.7)	5.8	5.5	5.2	(1.2)
Total	(6.0)	3.4	3.6	2.9	2.3	(8.5)	9.3	4.0	4.4	0.9
VIA Rail										
Corridor ^R	(2.5)	3.3	1.2	(0.7)	(5.1)	(7.3)	(1.0)	0.9	(1.9)	3.6
Long Haul ^R	(0.6)	6.9	3.6	(3.8)	8.1	(17.3)	(0.8)	3.0	1.8	(15.7)
Remote-Regional ^R	(2.1)	2.3	1.9	(2.8)	15.0	(11.3)	(4.1)	(10.0)	(15.8)	(1.0)
Total^R	(2.1)	4.0	1.8	(1.4)	(1.8)	(9.4)	(1.1)	1.0	(0.8)	(0.5)
Transit										
Passenger	1.4	4.6	1.4	1.9	4.4	(1.9)	6.4	4.8	1.4	1.1
Total	1.1	4.4	1.4	1.7	4.0	(1.4)	7.7	4.1	2.0	1.6
Total Transport										
Business Carriers	(6.0)	3.4	3.6	2.9	2.3	(8.5)	9.3	4.0	4.4	0.9
Public Carriers	0.9	4.3	1.4	1.5	3.7	(2.1)	7.0	3.9	1.8	1.5
Total	(5.1)	3.5	3.3	2.7	2.5	(7.7)	9.0	4.0	4.1	1.0
Business Economy	(2.1)	2.7	3.2	1.7	1.4	(4.8)	3.9	3.4	2.1	2.3

Notes: R= Revised data. CN= Canadian National. CP= Canadian Pacific.

¹ CN and CP, and the airline industry.

Source: Transport Canada, based on Statistics Canada and carriers' files.

Table EC22: Efficiency Indicators, Transport Industries, 2009–2013

	<i>Productivity (Annual per cent change)</i>					<i>Unit Costs (Annual per cent change)</i>				
	2009/08	2010/09	2011/10	2012/11 ^R	2013/12	2009/08	2010/09	2011/10	2012/11 ^R	2013/12
CN and CP										
Labour	(0.5)	8.1	(4.7)	2.8	5.8	1.7	(2.5)	21.1	3.9	(3.8)
Fuel	3.3	1.3	5.0	(3.8)	3.4	(35.4)	11.8	23.5	4.3	0.5
Capital ^R	(11.8)	9.9	(1.1)	6.2	(3.5)	13.4	(6.7)	(4.3)	(2.2)	6.4
Total^R	(9.3)	5.0	6.7	2.1	2.4	2.7	(0.4)	1.1	1.7	0.0
Airline Industry										
Labour	(8.2)	(14.7)	6.6	(0.0)	(0.8)	3.5	9.9	0.3	4.4	2.6
Fuel	(0.8)	(1.4)	2.2	0.7	1.7	(32.8)	12.3	25.1	1.9	(2.7)
Capital ^R	2.1	6.3	4.4	4.3	(6.0)	16.2	(6.3)	0.6	(2.4)	0.8
Total^R	(6.3)	2.3	6.8	2.7	(2.0)	(3.1)	(1.3)	4.5	(0.6)	0.7
Larger Transport Industries¹										
Labour	(4.3)	(4.2)	0.8	1.4	2.5	2.6	3.7	10.2	4.1	(0.8)
Fuel	(0.5)	(0.3)	2.6	(0.3)	2.4	(33.5)	12.2	24.7	2.5	(1.9)
Capital ^R	(4.3)	7.9	2.0	5.1	(4.9)	15.0	(6.5)	(1.6)	(2.3)	3.2
Total^R	(7.4)	3.3	6.8	2.5	(0.4)	(1.0)	(1.0)	3.2	0.2	0.4
VIA Rail										
Labour	(6.8)	2.5	2.0	0.6	5.7	10.4	0.8	16.9	1.6	0.5
Fuel	(4.7)	7.0	1.7	13.4	8.2	25.6	(16.6)	(11.2)	2.6	(0.6)
Capital ^R	1.2	(5.2)	(3.3)	(5.2)	(0.4)	3.9	7.4	9.5	17.9	9.0
Total^R	(4.9)	0.6	2.8	0.6	2.1	8.3	1.4	5.9	4.0	3.0
Transit										
Labour	(4.9)	4.7	1.5	(0.2)	4.6	8.6	0.2	0.9	3.2	2.0
Fuel	(5.6)	5.9	2.0	1.2	(2.6)	(9.5)	(0.3)	12.8	2.0	5.8
Capital	(12.3)	(2.4)	(17.5)	(12.7)	(12.3)	19.8	6.9	9.1	10.7	9.1
Total	(7.1)	0.1	(4.7)	(3.4)	(3.2)	8.2	4.1	3.8	3.6	5.0
Total Transport										
Business Carriers	(7.4)	3.3	6.8	2.5	(0.4)	(1.0)	(1.0)	3.2	0.2	0.4
Public Carriers	(7.0)	0.1	(4.3)	(3.2)	(2.9)	8.3	4.0	3.9	3.7	4.8
Total	(7.3)	2.4	3.5	0.8	(1.1)	1.3	0.4	3.4	1.2	1.7

Notes: R= Revised data. CN= Canadian National. CP= Canadian Pacific.

¹ CN and CP, and the airline industry

Source: Transport Canada, based on Statistics Canada and carriers' files.

Table EC23: Cost Structure of Transport Industries, 2010–2013

	(Percentage of Total Costs)											
	2010	2011	2012	2013	2010	2011	2012	2013	2010	2011	2012	2013
	Larger Transport Industries ¹				Public Carriers				Total Carriers			
Variable	79.7	80.4	80.9	80.4	72.5	71.1	69.0	67.7	77.6	77.8	77.5	76.6
Labour	21.3	22.8	23.7	23.5	45.1	44.2	43.9	42.7	28.1	28.9	29.5	29.2
Fuel	21.1	25.6	26.2	25.5	6.1	6.5	6.4	6.5	16.8	20.1	20.5	19.8
Other	37.2	32.1	31.0	31.5	21.3	20.4	18.6	18.6	32.7	28.7	27.4	27.6
Capital	20.3	19.6	19.1	19.6	27.5	28.9	31.0	32.3	22.4	22.2	22.5	23.4

Notes: CN= Canadian National. CP= Canadian Pacific.

¹ CN and CPR, and the airline industry.

Source: Transport Canada, based on Statistics Canada and carrier files.

Table EC24: Financial Performance of Transportation Industries, 2007–2013

	(Millions of Dollars)						
	2007	2008	2009	2010	2011	2012	2013
CN and CP – Canadian Operations							
Operating Revenues	9,406	9,884	8,378	9,406	10,132	11,100	11,704
Operating Expenses	7,026	7,627	6,779	7,549	7,955	8,501	8,631
Operating Profit (Loss)	2,380	2,257	1,599	1,857	2,177	2,599	3,073
Operating Ratio ¹	74.7%	77.2%	80.9%	80.3%	78.5%	76.6%	73.7%
Regional Railways²							
Operating Revenues	213	225	228	288	354	355	385
Operating Expenses	196	211	194	218	227	251	251
Operating Profit (Loss)	18	14	34	70	128	104	134
Operating Ratio ¹	91.8%	93.8%	84.9%	75.8%	64.0%	70.6%	65.1%
Short Line Railways³							
Operating Revenues	381	330	280	322	322	293	303
Operating Expenses	343	318	277	274	287	263	272
Operating Profit (Loss)	38	12	4	48	35	30	31
Operating Ratio ¹	89.9%	96.4%	98.7%	85.0%	89.2%	89.8%	89.7%
Air Canada							
Operating Revenues	10,599	11,082	9,739	10,786	11,612	12,114	12,382
Operating Expenses	10,104	11,121	10,055	10,425	11,433	11,672	11,763
Operating Profit (Loss)	495	(39)	(316)	361	179	442	619
Operating Ratio ¹	95.3%	100.4%	103.2%	96.7%	98.5%	96.4%	95.0%
WestJet							
Operating Revenues	2,151	2,550	2,281	2,607	3,072	3,427	3,662
Operating Expenses	1,851	2,257	2,071	2,416	2,815	3,052	3,263
Operating Profit (Loss)	300	293	210	191	257	375	399
Operating Ratio ¹	86.1%	88.5%	90.8%	92.7%	91.6%	89.1%	89.1%
VIA Rail							
Operating Revenues	274	288	256	263	270	264	258
Operating Subsidies	200	214	226	261	261	279	308
Total Costs	561	593	577	579	619	639	654
Cost Recovery Ratio ⁴	48.9%	48.6%	44.3%	45.4%	43.7%	41.4%	39.5%
Transit Industry							
Operating Revenues	2,879	3,147	3,138	3,526	3,722	3,863	4,083
Operating Subsidies	2,400	2,793	3,018	3,342	3,554	3,593	3,843
Total Costs	6,521	7,347	7,842	8,793	9,496	10,039	10,703
Cost Recovery Ratio ⁴	44.2%	42.8%	40.0%	40.1%	39.2%	38.5%	38.1%

Notes: CN= Canadian National. CP= Canadian Pacific.

1 Operating Expenses divided by Operating Revenues.

2 Ontario Northland, Algoma Central, QNSL and BC Rail and Canadian connectors to U.S. railroads.

3 All other Class II railroads except carriers which provide incomplete information.

4 Operating Revenues divided by Total Costs.

Source: Transport Canada, based on Statistics Canada and carriers' files

Government Spending and Revenues on Transportation

Table G1: Summary of Transportation Expenditures and Revenues by Level of Government, 2005/06–2014/15

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Transport Canada										
Operating	1,429.6	1,453.1	768.2	830.1	884.3	882.9	873.6	753.9	826.5	848.0
Capital	66.6	71.3	72.7	66.2	106.6	84.4	69.2	58.2	75.6	211.5
Transfer payments	445.4	287.6	373.7	502.1	362.7	411.0	426.7	608.0	526.4	844.6
Gross expenditures	1,941.6	1,811.9	1,214.6	1,398.4	1,353.7	1,378.3	1,369.4	1,420.1	1,428.5	1,904.1
Licenses and fees	2.4	4.6	7.3	7.5	5.3	5.0	4.8	4.0	3.9	0.0
User fees and other revenues	441.2	518.4	514.2	447.9	890.2	425.1	441.9	434.4	435.4	453.7
Total revenues¹	443.6	523.0	521.5	455.4	895.6	430.1	446.7	438.4	439.3	453.7
Expenditures Net of revenues	1,498.0	1,288.9	693.1	943.0	458.1	948.2	922.7	981.7	989.2	1,450.4
Other federal departments/agencies										
Operating	746.6	769.4	1,555.5	1,698.2	2,004.8	2,213.1	2,068.1	2,003.3	2,118.3	1,921.3
Capital	168.1	224.3	238.7	283.8	494.1	498.8	325.5	329.5	308.5	909.2
Transfer payments	1,001.5	1,008.5	1,350.7	1,283.3	1,896.9	3,249.8	2,098.7	1,999.2	1,989.5	1,338.3
Gross expenditures	1,916.3	2,002.2	3,144.9	3,265.3	4,395.9	5,961.7	4,492.4	4,332.0	4,416.3	4,168.7
Fuel taxes	5,076.4	5,127.3	5,139.6	5,160.6	5,178.3	5,342.1	5,328.3	5,380.5	5,486.4	5,744.3
User fees and other revenues	393.9	387.9	446.5	432.8	423.4	610.3	676.4	680.3	695.5	731.2
Total revenues¹	5,470.3	5,515.2	5,586.1	5,593.4	5,601.7	5,952.3	6,004.7	6,060.9	6,181.9	6,475.4
Expenditures net of revenues²	(3,554.1)	(3,513.0)	(2,441.2)	(2,328.1)	(1,205.8)	9.3	(1,512.3)	(1,728.8)	(1,765.6)	(2,306.8)
Provinces and territories										
Operating	4,138.9	4,365.9	4,694.8	5,495.4	4,202.0	4,435.9	4,579.7	4,802.0	5,023.8	5,313.9
Capital	5,219.1	5,899.2	7,745.0	8,701.5	7,664.6	8,454.4	8,042.9	8,162.9	6,715.6	7,081.4
Transfer payments	4,032.1	3,355.4	4,311.9	2,659.3	3,829.3	3,445.5	3,386.5	3,317.9	3,533.7	3,943.4
Gross expenditures	13,390.1	13,620.5	16,751.7	16,856.2	15,695.9	16,335.8	16,009.0	16,282.8	15,273.0	16,338.7
Federal transfers to provinces/territories ³	(383.4)	(526.5)	(474.2)	(388.3)	(779.3)	(1,330.6)	(966.4)	(1,066.0)	(672.5)	(772.6)
Expenditures net of transfers	13,006.7	13,094.0	16,277.5	16,467.8	14,916.7	15,005.2	15,042.6	15,216.8	14,600.5	15,566.0
Fuel taxes	7,781.7	7,889.0	7,962.0	7,727.8	8,113.2	8,147.1	8,564.2	8,759.3	8,991.0	9,161.9
Licenses and fees	2,999.9	3,275.8	3,452.0	3,483.5	3,558.1	3,326.6	3,433.5	3,709.0	4,082.6	4,107.7
User fees and other revenues	22.7	45.2	66.7	45.0	42.5	48.2	49.7	68.7	133.0	76.8
Total revenues	10,804.3	11,210.0	11,480.7	11,256.3	11,713.7	11,521.9	12,047.4	12,536.9	13,206.6	13,346.4
Expenditures net of revenues	2,202.4	1,884.0	4,796.8	5,211.5	3,202.9	3,483.3	2,995.2	2,679.9	1,393.9	2,219.7
Combined federal and provincial/territorial governments⁴										
Expenditures net of transfers										
Federal government (gross expenditures)	3,857.9	3,814.1	4,359.6	4,663.7	5,749.5	7,340.0	5,861.8	5,752.1	5,844.8	6,072.8
Provincial/territorial governments (expenditures net of transfers)	13,006.7	13,094.0	16,277.5	16,467.8	14,916.7	15,005.2	15,042.6	15,216.8	14,600.5	15,566.0
Overall	16,864.6	16,908.1	20,637.1	21,131.5	20,666.2	22,345.2	20,904.4	20,969.0	20,445.3	21,638.8
Revenues										
Federal government revenues	5,913.9	6,038.2	6,107.6	6,048.8	6,497.2	6,382.4	6,451.4	6,499.3	6,621.2	6,929.1
Provincial/territorial government revenues	10,804.3	11,210.0	11,480.7	11,256.3	11,713.7	11,521.9	12,047.4	12,536.9	13,206.6	13,346.4
Overall	16,718.2	17,248.2	17,588.3	17,305.1	18,210.9	17,904.3	18,498.8	19,036.2	19,827.8	20,275.5

Notes: R = Revised data. P = Preliminary data. F = Forecast.

1 Revenues have been revised to include all non-respendable items.

2 Brackets indicate revenues exceed expenditures.

3 Estimated transportation-related transfer payments received as reported by provincial/territorial governments.

4 Data for local and municipal government transportation expenditures/revenues are no longer available from Statistics Canada.

Sources: Federal transportation-related program activity expenditures data taken from Main Estimates/Public Accounts; Federal revenue data from Departmental Performance Report supplementary tables; Data for certain federal departments and agencies as well as the provinces and territories are based on data as reported. Some amounts have been estimated based on past reports. See tables G3, G4 and G6 for details.

Table G2: Transportation Expenditures and Revenues by Mode and Level of Government, 2005/06–2014/15

(Millions of dollars)

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Federal Operating Expenditures, Capital Expenditures and Transfers										
Air Mode	705.9	728.8	725.9	720.8	975.5	930.0	845.9	878.6	846.8	882.6
Marine Mode	994.9	1,053.0	1,082.8	1,231.1	1,332.1	1,488.8	1,231.7	1,211.3	1,214.9	1,224.3
Rail Mode	196.5	197.4	255.9	312.1	438.3	576.4	540.9	546.5	466.1	548.5
Road Mode	463.0	681.7	909.0	868.5	1,481.3	2,401.3	1,304.2	1,170.7	1,493.6	1,379.8
Transit	718.8	556.7	674.7	680.0	692.8	1,032.8	1,017.9	928.6	779.4	452.4
Other Modes	778.8	596.5	711.2	851.4	829.5	910.8	921.2	1,016.5	1,044.0	1,585.1
Sub-Total	3,857.9	3,814.1	4,359.6	4,663.7	5,749.5	7,340.0	5,861.8	5,752.1	5,844.8	6,072.8
Provincial/Territorial Expenditures Net of Federal Transfers										
Air Mode	85.2	96.5	102.6	118.9	163.8	211.9	185.4	164.8	215.4	193.4
Marine Mode	262.6	296.2	321.1	351.1	372.4	400.9	369.5	373.5	405.5	423.4
Rail Mode	26.9	30.7	52.4	58.0	66.0	74.6	77.5	84.2	109.0	120.3
Road Mode	9,488.3	9,808.4	12,358.4	13,629.9	12,037.7	11,939.9	11,857.3	11,866.8	10,708.9	11,225.7
Transit	2,729.2	2,421.0	3,098.0	1,946.5	1,936.5	2,045.9	2,205.3	2,309.2	2,743.2	3,170.4
Other Modes	414.7	441.2	345.0	363.3	340.1	331.9	347.6	418.3	418.5	432.9
Sub-Total	13,006.7	13,094.0	16,277.5	16,467.8	14,916.7	15,005.2	15,042.6	15,216.8	14,600.5	15,566.0
Total Expenses: (Gross) Federal plus (Net) Provincial/Territorial Government Levels										
Air Mode	791.1	825.2	828.6	839.7	1,139.3	1,141.9	1,031.2	1,043.4	1,062.2	1,076.0
Marine Mode	1,257.4	1,349.2	1,403.8	1,582.2	1,704.6	1,889.7	1,601.2	1,584.8	1,620.5	1,647.7
Rail Mode	223.4	228.2	308.3	370.1	504.4	651.0	618.4	630.7	575.1	668.8
Road Mode	9,951.3	10,490.1	13,267.4	14,498.4	13,519.1	14,341.2	13,161.5	13,037.6	12,202.4	12,605.5
Transit	3,448.0	2,977.7	3,772.8	2,626.5	2,629.3	3,078.7	3,223.3	3,237.8	3,522.6	3,622.8
Other Modes	1,193.4	1,037.7	1,056.2	1,214.7	1,169.6	1,242.7	1,268.9	1,434.8	1,462.4	2,017.9
Sub-Total	16,864.6	16,908.1	20,637.1	21,131.5	20,666.2	22,345.2	20,904.4	20,969.0	20,445.3	21,638.8
Federal Revenues¹										
Air Mode	704.9	722.9	794.2	761.6	743.1	968.0	1,055.3	1,079.6	1,091.7	1,141.3
Marine Mode	84.2	79.7	80.8	82.1	82.0	81.1	84.1	88.5	87.9	78.6
Rail Mode	17.7	12.7	33.4	26.2	13.1	13.8	15.5	16.8	17.2	17.1
Road Mode	4,014.5	4,070.0	4,022.9	4,103.5	4,148.8	4,234.5	4,208.4	4,232.2	4,295.0	4,496.9
Other Modes	1,092.6	1,152.9	1,176.3	1,075.4	1,510.1	1,085.0	1,088.2	1,082.1	1,129.4	1,195.2
Sub-Total	5,913.9	6,038.2	6,107.6	6,048.8	6,497.2	6,382.4	6,451.4	6,499.3	6,621.2	6,929.1
Provincial/Territorial Revenues										
Road Mode ²	10,804.3	11,210.0	11,480.7	11,256.3	11,713.7	11,521.9	12,047.4	12,536.9	13,206.6	13,346.4
Sub-Total	10,804.3	11,210.0	11,480.7	11,256.3	11,713.7	11,521.9	12,047.4	12,536.9	13,206.6	13,346.4
Total Revenues: Federal plus Provincial/Territorial Government Levels										
Air Mode	704.9	722.9	794.2	761.6	743.1	968.0	1,055.3	1,079.6	1,091.7	1,141.3
Marine Mode	84.2	79.7	80.8	82.1	82.0	81.1	84.1	88.5	87.9	78.6
Rail Mode	17.7	12.7	33.4	26.2	13.1	13.8	15.5	16.8	17.2	17.1
Road Mode	14,818.8	15,280.0	15,503.6	15,359.8	15,862.5	15,756.4	16,255.8	16,769.1	17,501.6	17,843.3
Other Modes	1,092.6	1,152.9	1,176.3	1,075.4	1,510.1	1,085.0	1,088.2	1,082.1	1,129.4	1,195.2
Sub-Total	16,718.2	17,248.2	17,588.3	17,305.1	18,210.9	17,904.3	18,498.8	19,036.2	19,827.8	20,275.5

Notes: R = Revised data. P = Preliminary data. F = Forecast.

¹ Revenues have been revised to include all non-responsible items.² All provincial/territorial fuel and licensing revenues have been allocated to the road mode.

Sources: Federal data from Tables G3 and G4, Provincial/Territorial data from Tables G4 and G6.

Table G3: Detailed Federal Transport Expenditures, by Mode and by Department/Agency¹, 2005/06–2014/15

(Millions of dollars)

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
AIR MODE										
Transport Canada										
Operating	689.3	713.1	269.9	275.2	290.6	283.2	272.6	238.7	238.0	238.0
Capital	0.0	0.0	0.0	0.0	5.8	7.9	5.0	3.8	4.4	6.2
Transfer payments	0.0	0.0	0.0	0.0	53.4	10.9	31.8	31.3	13.0	0.2
Gross expenditures	689.3	713.1	269.9	275.2	349.8	302.1	309.4	273.8	255.5	244.4
Transportation Safety Board										
Operating	15.6	15.4	15.2	17.7	13.6	14.3	14.4	13.7	14.7	12.8
Gross expenditures	15.6	15.4	15.2	17.7	13.6	14.3	14.4	13.7	14.7	12.8
Canadian Air Transport Security Authority²										
Operating	0.0	0.0	440.7	427.8	603.9	573.1	515.0	513.4	559.1	496.7
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.5
Gross expenditures	0.0	0.0	440.7	427.8	603.9	573.1	515.0	513.4	559.1	624.3
Infrastructure Canada										
Transfer payments	0.9	0.1	0.0	0.0	7.4	39.4	6.9	0.3	5.5	0.8
Gross expenditures	0.9	0.1	0.0	0.0	7.4	39.4	6.9	0.3	5.5	0.8
PPP Canada Inc.										
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.3	12.0	0.0
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.3	12.0	0.0
Total (federal government departments and agencies)										
Operating	705.0	728.6	725.8	720.7	908.1	870.7	802.1	765.8	811.8	747.5
Capital	0.0	0.0	0.0	0.0	5.8	7.9	5.0	3.8	4.4	133.7
Transfer payments	0.9	0.2	0.1	0.0	61.5	51.4	38.8	109.0	30.6	1.4
Gross expenditures	705.9	728.8	725.9	720.8	975.5	930.0	845.9	878.6	846.8	882.6
MARINE MODE										
Transport Canada										
Operating	211.6	225.8	147.5	177.3	115.0	111.3	104.3	97.3	96.3	92.4
Capital	0.0	0.0	0.0	0.0	4.4	2.6	2.1	1.2	2.7	4.1
Transfer payments	0.0	0.0	0.0	0.0	12.3	3.9	1.8	0.7	0.5	3.0
Gross expenditures	211.6	225.8	147.5	177.3	131.7	117.8	108.2	99.2	99.5	99.4
Transportation Safety Board										
Operating	6.3	6.2	6.1	7.0	5.5	4.5	4.6	5.8	5.5	4.6
Gross expenditures	6.3	6.2	6.1	7.0	5.5	4.5	4.6	5.8	5.5	4.6
Marine Atlantic Inc.²										
Operating	0.0	0.0	74.4	117.5	123.5	210.9	183.3	184.9	154.4	111.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1
Gross expenditures	0.0	0.0	74.4	117.5	123.5	210.9	183.3	184.9	154.4	127.5
Canadian Coast Guard										
Operating	547.5	564.1	585.2	622.1	572.1	567.1	539.4	562.4	620.0	511.7
Capital	101.6	124.7	143.7	176.1	240.5	248.2	187.8	219.2	200.6	344.4
Transfer payments	5.5	5.0	5.2	5.5	5.3	5.2	11.5	10.5	5.1	5.0
Gross expenditures	654.6	693.8	734.0	803.7	817.9	820.5	738.7	792.1	825.7	861.1
DFO - Small Craft Harbours										
Operating	81.8	78.5	75.3	83.7	118.8	112.4	102.5	67.4	61.7	63.1
Capital	36.0	38.3	36.4	32.1	98.8	86.8	51.9	40.8	32.0	45.8
Transfer payments	0.5	0.7	1.0	3.9	3.5	7.2	9.2	7.1	5.0	3.2
Gross expenditures	118.3	117.5	112.7	119.8	221.0	206.4	163.6	115.3	98.7	112.1
Infrastructure Canada										
Transfer payments	3.1	0.8	0.2	0.0	24.4	114.7	20.8	4.5	7.7	1.0
Gross expenditures	3.1	0.8	0.2	0.0	24.4	114.7	20.8	4.5	7.7	1.0
Parks Canada Agency										
Operating	0.5	7.6	4.3	3.6	2.8	5.5	6.4	8.2	13.3	10.4
Capital	0.6	1.3	3.3	2.3	5.1	8.3	6.1	1.2	10.2	8.1
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	1.0	8.8	7.7	5.9	8.0	13.8	12.5	9.3	23.5	18.5
Total (federal government departments and agencies)										
Operating	847.7	882.1	892.9	1,011.2	937.8	1,011.7	940.4	926.0	951.2	793.5
Capital	138.2	164.2	183.4	210.5	348.8	346.0	248.0	262.4	245.5	418.5
Transfer payments	9.0	6.6	6.5	9.4	45.5	131.2	43.3	22.9	18.3	12.3
Gross expenditures	994.9	1,053.0	1,082.8	1,231.1	1,332.1	1,488.8	1,231.7	1,211.3	1,214.9	1,224.3

Table G3 continues on the next page

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
RAIL MODE										
Transport Canada										
Operating	189.3	190.7	19.2	29.9	20.1	20.7	21.2	20.7	21.7	22.1
Capital	0.0	0.0	0.0	0.0	3.0	2.5	2.6	1.3	0.4	0.8
Transfer payments	0.0	0.0	0.0	0.0	14.1	8.0	9.0	12.4	7.4	11.5
Gross expenditures	189.3	190.7	19.2	29.9	37.3	31.1	32.8	34.4	29.5	34.4
Transportation Safety Board										
Operating	6.3	6.2	6.1	6.4	5.1	4.6	5.1	4.7	6.9	5.0
Gross expenditures	6.3	6.2	6.1	6.4	5.1	4.6	5.1	4.7	6.9	5.0
VIA Rail Canada Inc.²										
Operating	0.0	0.0	230.5	269.1	387.3	527.2	493.8	420.0	405.7	323.1
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.2
Gross expenditures	0.0	0.0	230.5	269.1	387.3	527.2	493.8	420.0	405.7	433.3
Infrastructure Canada										
Transfer payments	0.9	0.6	0.1	6.6	8.7	13.5	9.2	10.1	12.1	75.9
Gross expenditures	0.9	0.6	0.1	6.6	8.7	13.5	9.2	10.1	12.1	75.9
PPP Canada Inc.										
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.3	12.0	0.0
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	77.3	12.0	0.0
Total (federal government departments and agencies)										
Operating	195.6	196.9	255.8	305.5	412.5	552.5	520.1	445.4	434.2	350.1
Capital	0.0	0.0	0.0	0.0	3.0	2.5	2.6	1.3	0.4	111.0
Transfer payments	0.9	0.6	0.1	6.6	22.8	21.4	18.3	99.8	31.5	87.4
Gross expenditures	196.5	197.4	255.9	312.1	438.3	576.4	540.9	546.5	466.1	548.5
ROAD MODE										
Transport Canada										
Operating	63.5	70.7	40.7	42.4	28.0	25.5	22.5	19.6	21.4	18.8
Capital	0.0	0.0	0.0	0.0	7.2	12.7	1.9	2.8	4.6	2.2
Transfer payments	0.0	0.0	0.0	0.0	0.2	9.1	4.7	4.4	4.4	4.4
Gross expenditures	63.5	70.7	40.7	42.4	35.5	47.3	29.0	26.9	30.5	25.5
Federal Bridge Corporation Limited²										
Operating	0.0	0.0	0.1	1.3	2.1	0.4	14.0	18.2	13.2	0.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0
Gross expenditures	0.0	0.0	0.1	1.3	2.1	0.4	14.0	18.2	13.2	21.0
The Jacques Cartier and Champlain Bridges Inc.²										
Operating	0.0	0.0	30.2	49.1	78.2	90.0	97.3	109.1	151.6	270.9
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.9
Gross expenditures	0.0	0.0	30.2	49.1	78.2	90.0	97.3	109.1	151.6	432.8
Windsor-Detroit Bridge Authority										
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Infrastructure Canada										
Transfer payments	209.3	412.3	651.4	533.0	1,021.9	1,935.5	915.8	749.0	856.0	666.9
Gross expenditures	209.3	412.3	651.4	533.0	1,021.9	1,935.5	915.8	749.0	856.0	666.9
Aboriginal Affairs and Northern Development										
Operating	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.1	0.0	0.0
Transfer payments	68.8	64.7	71.0	105.3	106.6	100.1	107.2	96.9	81.2	76.5
Gross expenditures	68.8	64.7	71.0	105.6	106.9	100.4	107.5	97.0	81.2	76.5
Agriculture and Agri-Food Canada³										
Transfer payments	31.7	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	31.7	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Capital Commission										
Operating	5.7	3.3	1.4	3.9	3.1	1.4	1.4	2.0	2.0	3.0
Capital	0.7	0.7	0.7	0.7	0.8	0.8	0.8	1.0	1.0	1.0
Gross expenditures	6.4	4.0	2.1	4.6	3.9	2.2	2.2	3.0	3.0	4.0
Parks Canada Agency										
Operating	35.3	39.0	35.7	36.0	31.3	35.4	29.1	33.0	51.2	45.5
Capital	15.1	45.1	33.2	50.9	93.6	101.3	53.5	41.9	34.7	30.8
Gross expenditures	50.3	84.1	68.9	86.9	124.9	136.7	82.7	74.9	85.9	76.4

Table G3 continues on the next page

Table G3: Detailed Federal Transport Expenditures, by Mode and by Department/Agency¹, 2005/06–2014/15 (cont.)

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Public Works and Government Services										
Operating	18.9	21.3	23.2	23.9	27.6	35.4	30.3	30.3	29.0	26.3
Capital	14.2	14.2	21.5	21.7	55.3	53.4	25.4	25.4	30.0	42.2
Gross expenditures	33.0	35.5	44.7	45.6	82.9	88.8	55.6	55.6	59.0	68.5
PPP Canada Inc.										
Transfer payments	0.0	0.0	0.0	0.0	25.0	0.0	0.0	36.8	213.0	0.0
Gross expenditures	0.0	0.0	0.0	0.0	25.0	0.0	0.0	36.8	213.0	0.0
Total (federal government departments and agencies)										
Operating	123.3	134.2	131.3	156.9	170.6	188.4	194.9	212.2	268.5	372.7
Capital	29.9	60.0	55.3	73.3	156.9	168.2	81.5	71.1	70.3	259.2
Transfer payments	309.8	487.5	722.4	638.3	1,153.8	2,044.8	1,027.7	887.4	1,154.8	748.0
Gross expenditures	463.0	681.7	909.0	868.5	1,481.3	2,401.3	1,304.2	1,170.7	1,493.6	1,379.8
TRANSIT										
Transport Canada										
Operating	39.3	44.2	53.7	51.5	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	39.3	44.2	53.7	51.5	0.0	0.0	0.0	0.0	0.0	0.0
Infrastructure Canada										
Transfer payments	679.4	459.0	494.8	474.6	529.6	829.3	718.5	430.7	551.0	262.4
Gross expenditures	679.4	459.0	494.8	474.6	529.6	829.3	718.5	430.7	551.0	262.4
PPP Canada Inc.										
Transfer payments	0.0	0.0	0.0	0.0	0.0	24.7	107.6	292.9	48.4	0.0
Gross expenditures	0.0	0.0	0.0	0.0	0.0	24.7	107.6	292.9	48.4	0.0
Department of Finance Canada⁴										
Transfer payments	0.0	53.5	126.3	153.9	163.2	178.7	191.9	205.0	180.0	190.0
Gross expenditures	0.0	53.5	126.3	153.9	163.2	178.7	191.9	205.0	180.0	190.0
Total (federal government departments and agencies)										
Operating	39.3	44.2	53.7	51.5	0.0	0.0	0.0	0.0	0.0	0.0
Transfer payments	679.4	512.5	621.0	628.5	692.8	1,032.8	1,017.9	928.6	779.4	452.4
Gross expenditures	718.8	556.7	674.7	680.0	692.8	1,032.8	1,017.9	928.6	779.4	452.4
OTHER MODES										
Transport Canada										
Operating	236.5	208.6	237.1	253.9	430.6	442.2	453.1	377.6	449.0	476.7
Capital	66.6	71.3	72.7	66.2	86.2	58.7	57.5	49.0	63.5	198.3
Transfer payments	445.4	287.6	373.7	502.1	282.7	379.0	379.4	559.2	501.0	825.4
Gross expenditures	748.5	567.5	683.5	822.2	799.5	880.0	890.0	985.8	1,013.6	1,500.4
Canadian Transportation Agency										
Operating	27.6	26.6	25.5	27.0	28.0	28.8	29.3	28.7	29.0	27.7
Gross expenditures	27.6	26.6	25.5	27.0	28.0	28.8	29.3	28.7	29.0	27.7
Transportation Appeal Tribunal of Canada										
Operating	1.3	1.3	1.5	1.7	1.4	1.7	1.9	1.6	1.2	1.1
Gross expenditures	1.3	1.3	1.5	1.7	1.4	1.7	1.9	1.6	1.2	1.1
Infrastructure Canada										
Transfer payments	1.4	1.0	0.6	0.4	0.0	0.0	0.0	0.1	0.1	55.9
Gross expenditures	1.4	1.0	0.6	0.4	0.0	0.0	0.0	0.1	0.1	55.9
Total (federal government departments and agencies)										
Operating	265.4	236.5	264.1	282.6	460.1	472.8	484.2	407.9	479.2	505.4
Capital	66.6	71.3	72.7	66.2	86.2	58.7	57.5	49.0	63.5	198.3
Transfer payments	446.8	288.8	374.3	502.5	283.2	379.3	379.4	559.6	501.3	881.3
Gross expenditures	778.8	596.5	711.2	851.4	829.5	910.8	921.2	1,016.5	1,044.0	1,585.1
TOTAL (ALL MODES)										
Transport Canada										
Operating	1,429.6	1,453.1	768.2	830.1	884.3	882.9	873.6	753.9	826.5	848.0
Capital	66.6	71.3	72.7	66.2	106.6	84.4	69.2	58.2	75.6	211.5
Transfer payments	445.4	287.6	373.7	502.1	362.7	411.0	426.7	608.0	526.4	844.6
Gross expenditures	1,941.6	1,811.9	1,214.6	1,398.4	1,353.7	1,378.3	1,369.4	1,420.1	1,428.5	1,904.1
Canadian Transportation Agency										
Operating	27.6	26.6	25.5	27.0	28.0	28.8	29.3	28.7	29.0	27.7
Gross expenditures	27.6	26.6	25.5	27.0	28.0	28.8	29.3	28.7	29.0	27.7

Table G3 continues on the next page

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Transportation Appeal Tribunal of Canada										
Operating	1.3	1.3	1.5	1.7	1.4	1.7	1.9	1.6	1.2	1.1
Gross expenditures	1.3	1.3	1.5	1.7	1.4	1.7	1.9	1.6	1.2	1.1
Transportation Safety Board										
Operating	28.2	27.8	27.4	31.0	24.2	23.4	24.2	24.2	27.0	22.4
Gross expenditures	28.2	27.8	27.4	31.0	24.2	23.4	24.2	24.2	27.0	22.4
Canadian Air Transport Security Authority²										
Operating	0.0	0.0	440.7	427.8	603.9	573.1	515.0	513.4	559.1	496.7
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	127.5
Gross expenditures	0.0	0.0	440.7	427.8	603.9	573.1	515.0	513.4	559.1	624.3
Marine Atlantic Inc.²										
Operating	0.0	0.0	74.4	117.5	123.5	210.9	183.3	184.9	154.4	111.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.1
Gross expenditures	0.0	0.0	74.4	117.5	123.5	210.9	183.3	184.9	154.4	127.5
VIA Rail Canada Inc.²										
Operating	0.0	0.0	230.5	269.1	387.3	527.2	493.8	420.0	405.7	323.1
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	110.2
Gross expenditures	0.0	0.0	230.5	269.1	387.3	527.2	493.8	420.0	405.7	433.3
Federal Bridge Corporation Limited²										
Operating	0.0	0.0	0.1	1.3	2.1	0.4	14.0	18.2	13.2	0.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.0
Gross expenditures	0.0	0.0	0.1	1.3	2.1	0.4	14.0	18.2	13.2	21.0
The Jacques Cartier and Champlain Bridges Inc.²										
Operating	0.0	0.0	30.2	49.1	78.2	90.0	97.3	109.1	151.6	270.9
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	161.9
Gross expenditures	0.0	0.0	30.2	49.1	78.2	90.0	97.3	109.1	151.6	432.8
Windsor-Detroit Bridge Authority										
Operating	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.1
Canadian Coast Guard										
Operating	547.5	564.1	585.2	622.1	572.1	567.1	539.4	562.4	620.0	511.7
Capital	101.6	124.7	143.7	176.1	240.5	248.2	187.8	219.2	200.6	344.4
Transfer payments	5.5	5.0	5.2	5.5	5.3	5.2	11.5	10.5	5.1	5.0
Gross expenditures	654.6	693.8	734.0	803.7	817.9	820.5	738.7	792.1	825.7	861.1
DFO - Small Craft Harbours										
Operating	81.8	78.5	75.3	83.7	118.8	112.4	102.5	67.4	61.7	63.1
Capital	36.0	38.3	36.4	32.1	98.8	86.8	51.9	40.8	32.0	45.8
Transfer payments	0.5	0.7	1.0	3.9	3.5	7.2	9.2	7.1	5.0	3.2
Gross expenditures	118.3	117.5	112.7	119.8	221.0	206.4	163.6	115.3	98.7	112.1
Infrastructure Canada										
Transfer payments	895.0	873.8	1,147.0	1,014.6	1,592.1	2,932.4	1,671.1	1,194.7	1,432.4	1,062.9
Gross expenditures	895.0	873.8	1,147.0	1,014.6	1,592.1	2,932.4	1,671.1	1,194.7	1,432.4	1,062.9
Aboriginal Affairs and Northern Development										
Operating	0.0	0.0	0.0	0.3	0.3	0.3	0.3	0.1	0.0	0.0
Transfer payments	68.8	64.7	71.0	105.3	106.6	100.1	107.2	96.9	81.2	76.5
Gross expenditures	68.8	64.7	71.0	105.6	106.9	100.4	107.5	97.0	81.2	76.5
Agriculture and Agri-Food Canada³										
Transfer payments	31.7	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	31.7	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
National Capital Commission										
Operating	5.7	3.3	1.4	3.9	3.1	1.4	1.4	2.0	2.0	3.0
Capital	0.7	0.7	0.7	0.7	0.8	0.8	0.8	1.0	1.0	1.0
Gross expenditures	6.4	4.0	2.1	4.6	3.9	2.2	2.2	3.0	3.0	4.0
Parks Canada Agency										
Operating	35.7	46.5	40.1	39.6	34.1	40.9	35.5	41.2	64.5	56.0
Capital	15.6	46.4	36.5	53.2	98.8	109.6	59.6	43.1	44.9	38.9
Gross expenditures	51.3	92.9	76.6	92.8	132.9	150.5	95.2	84.3	109.4	94.9

Table G3 continues on the next page

Table G3: Detailed Federal Transport Expenditures, by Mode and by Department/Agency¹, 2005/06–2014/15 (cont.)

(Millions of dollars)

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Public Works and Government Services										
Operating	18.9	21.3	23.2	23.9	27.6	35.4	30.3	30.3	29.0	26.3
Capital	14.2	14.2	21.5	21.7	55.3	53.4	25.4	25.4	30.0	42.2
Gross expenditures	33.0	35.5	44.7	45.6	82.9	88.8	55.6	55.6	59.0	68.5
PPP Canada Inc.										
Transfer payments	0.0	0.0	0.0	0.0	25.0	24.7	107.6	484.3	285.4	0.0
Gross expenditures	0.0	0.0	0.0	0.0	25.0	24.7	107.6	484.3	285.4	0.0
Department of Finance Canada⁴										
Transfer payments	0.0	53.5	126.3	153.9	163.2	178.7	191.9	205.0	180.0	190.0
Gross expenditures	0.0	53.5	126.3	153.9	163.2	178.7	191.9	205.0	180.0	190.0
Total (federal government departments and agencies)										
Operating	2,176.2	2,222.5	2,323.6	2,528.3	2,889.1	3,096.0	2,941.7	2,757.2	2,944.8	2,769.2
Capital	234.7	295.5	311.4	350.0	600.7	583.2	394.7	387.7	384.1	1,120.7
Transfer payments	1,447.0	1,296.0	1,724.5	1,785.4	2,259.7	3,660.8	2,525.4	2,607.2	2,516.0	2,182.9
Gross expenditures	3,857.9	3,814.1	4,359.6	4,663.7	5,749.5	7,340.0	5,861.8	5,752.1	5,844.8	6,072.8

Notes: R = Revised data. P = Preliminary data. F = Forecast. DFO = Department of Fisheries and Oceans.

¹ This table has been redesigned to bring together all the federal expenditure data with a presentation similar to that used for provincial/territorial data (in table G6). It replaces tables G2 and G3 from last year's report.

² Included within Transport Canada accounts prior to 2007/08.

³ Prairie Grain Roads Program (ran until 2006/07).

⁴ Includes tax expenditures and trust funds.

Sources: Transportation-related program activity data taken from Main Estimates/Public Accounts of the Government of Canada, plus sub-program amounts reported by certain federal departments and agencies. Some amounts have been estimated based on past reports.

Table G4: Government Revenues from Transport Users, 2005/06–2014/15

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Federal Fuel Taxes										
Air Mode	13.2	21.5	38.8	39.9	46.7	88.6	83.9	97.2	82.3	86.2
Road Mode ¹	4,007.7	4,059.5	4,015.3	4,095.6	4,142.3	4,228.8	4,202.9	4,227.5	4,290.4	4,492.0
Other Modes	1,055.4	1,046.2	1,085.6	1,025.1	989.2	1,024.6	1,041.5	1,055.8	1,113.7	1,166.0
Total	5,076.4	5,127.3	5,139.6	5,160.6	5,178.3	5,342.1	5,328.3	5,380.5	5,486.4	5,744.3
Provincial/Territorial Fuel Tax Revenues²										
Newfoundland and Labrador	141.0	145.0	151.0	148.5	154.5	168.9	168.6	170.7	185.7	261.1
Prince Edward Island	49.0	51.0	43.0	38.8	40.0	41.9	41.8	41.2	41.8	35.2
Nova Scotia	248.0	246.0	249.0	243.2	248.4	255.4	250.2	243.4	246.8	246.8
New Brunswick	232.1	215.2	198.1	195.1	198.1	210.8	246.6	239.5	240.1	240.0
Quebec	1,687.0	1,707.0	1,681.0	1,650.5	1,662.9	1,832.8	2,018.0	2,150.0	2,310.0	2,310.0
Ontario	3,010.0	3,034.0	3,094.0	3,021.0	2,994.3	3,060.4	3,090.4	3,100.2	3,081.1	3,081.1
Manitoba	175.6	173.8	173.9	146.9	155.9	161.4	151.1	151.1	151.1	151.1
Saskatchewan	376.0	384.0	406.0	420.5	441.5	463.1	475.5	496.0	503.4	532.4
Alberta	664.0	735.0	751.0	716.3	701.0	661.8	849.3	898.2	911.7	911.7
British Columbia	1,171.0	1,165.0	1,185.0	1,120.0	1,488.0	1,260.4	1,240.8	1,236.9	1,286.8	1,360.0
Yukon	6.0	7.0	7.0	6.9	6.8	8.2	8.0	8.1	8.2	8.2
Northwest Territories	19.0	23.0	20.0	15.8	14.0	16.1	18.9	18.6	18.9	18.9
Nunavut	3.0	3.0	3.0	4.4	7.7	5.9	5.0	5.3	5.4	5.4
Total (all provinces/territories)	7,781.7	7,889.0	7,962.0	7,727.8	8,113.2	8,147.1	8,564.2	8,759.3	8,991.0	9,161.9
Federal transportation-related licenses and fees										
Road Mode ³	2.4	4.6	7.3	7.5	5.3	5.0	4.8	4.0	3.9	0.0
Total (federal government departments and agencies)	2.4	4.6	7.3	7.5	5.3	5.0	4.8	4.0	3.9	0.0
Provincial/Territorial transportation-related licenses and fees²										
Newfoundland and Labrador	71.0	73.0	74.0	67.4	70.2	62.3	68.3	73.5	75.4	0.0
Prince Edward Island	12.0	12.0	13.0	13.0	14.5	13.3	13.7	15.1	18.4	19.0
Nova Scotia	72.0	74.0	99.0	82.1	85.4	80.5	83.2	113.4	120.5	120.5
New Brunswick	85.0	88.0	88.0	94.0	101.4	103.5	113.7	120.0	148.7	138.8
Quebec	1,006.0	1,007.0	1,031.0	1,058.7	1,100.3	941.7	987.4	1,092.0	1,137.0	1,137.0
Ontario	762.9	969.8	1,051.0	1,033.9	1,057.4	1,080.4	1,074.7	1,125.0	1,248.5	1,272.7
Manitoba	117.0	119.0	123.0	133.3	137.3	152.8	157.5	173.9	173.9	173.9
Saskatchewan	135.0	139.0	141.0	151.1	158.3	139.2	143.8	152.0	152.6	199.7
Alberta	328.0	359.0	379.0	391.9	377.4	346.6	376.4	420.5	429.4	453.0
British Columbia	405.0	427.0	445.0	449.9	447.9	397.6	405.9	415.0	568.9	584.2
Yukon	3.0	4.0	4.0	4.2	4.1	4.6	4.6	4.5	4.9	4.4
Northwest Territories	3.0	4.0	4.0	3.9	3.9	3.8	3.9	3.8	3.8	3.8
Nunavut	0.0	0.0	0.0	0.1	0.1	0.3	0.4	0.3	0.7	0.7
Total (all provinces/territories)	2,999.9	3,275.8	3,452.0	3,483.5	3,558.1	3,326.6	3,433.5	3,709.0	4,082.6	4,107.7
Other federal transport-related revenues⁴										
Transport Canada										
Air Mode - user fees	13.3	13.1	13.4	14.3	13.5	13.3	14.0	15.7	15.5	0.0
Air Mode - other	329.3	344.3	339.0	318.4	304.9	297.1	323.4	329.7	340.9	372.2
Marine Mode - user fees	17.3	16.7	16.4	16.4	16.9	8.3	16.1	17.6	18.7	0.0
Marine Mode - other	22.1	19.5	21.0	22.2	20.9	32.3	26.1	28.1	27.4	30.7
Rail Mode - other	17.7	12.7	33.4	26.2	13.1	13.8	15.5	16.8	17.2	17.1
Road Mode - other	4.3	5.6	0.2	0.2	0.4	0.2	0.3	0.4	0.4	4.6
Other Modes - other	37.1	106.6	90.6	50.2	520.6	60.1	46.5	26.1	15.3	29.1
Total (Transport Canada)	441.2	518.4	514.2	447.9	890.2	425.1	441.9	434.4	435.4	453.7
Other federal departments/agencies										
Air Mode - user fees ⁵	349.0	344.0	403.0	389.0	378.0	569.0	634.0	637.0	653.0	683.0
Marine Mode - other	44.8	43.5	43.4	43.5	44.2	40.5	41.9	42.8	41.8	47.9
Road Mode - user fees	0.0	0.3	0.0	0.2	0.8	0.5	0.3	0.3	0.3	0.3
Other Modes - other	0.1	0.1	0.1	0.0	0.3	0.3	0.2	0.2	0.4	0.0
Total (other federal government departments and agencies)	393.9	387.9	446.5	432.8	423.4	610.3	676.4	680.3	695.5	731.2
Other provincial/territorial transport-related revenues										
Nova Scotia - other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.2	10.3	16.4
Ontario - user fees	22.7	45.2	66.7	45.0	42.5	48.2	49.7	58.5	52.0	21.3
British Columbia - other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	70.7	39.1
Total (all provinces/territories)	22.7	45.2	66.7	45.0	42.5	48.2	49.7	68.7	133.0	76.8

Notes: R = Revised data. P = Preliminary data. F = Forecast.

1 Includes motive fuel excise tax revenues for the Canada Border Services Agency (added back to 2005/06).

2 Due to data limitations, all provincial/territorial fuel tax and vehicle license/fee revenues are allocated to the road mode.

3 Revenues from the registrar of imported vehicles program.

4 Revenues have been revised to include non-responsible items.

5 Air Travellers Security Charge revenue estimates from Statistics Canada.

Sources: Transport Canada, Departmental Performance Reports, Public Accounts, Main Estimates, Statistics Canada, Custom reports from certain federal departments and agencies and from provincial/territorial governments.

Table G5: Summary of Provincial Transport Expenditures by Province/Territory, 2005/06–2014/15**Transport Expenditures by Provincial/Territorial Governments**

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Newfoundland and Labrador	226.5	280.3	305.0	409.2	444.9	512.2	476.3	395.6	429.5	557.7
Prince Edward Island	85.8	92.2	106.4	114.0	124.6	121.8	127.1	121.7	113.5	77.1
Nova Scotia	226.4	397.5	356.8	408.1	420.9	520.3	602.5	603.5	624.6	618.3
New Brunswick	396.0	428.2	925.9	533.0	559.8	629.2	441.8	900.5	391.9	346.1
Quebec	3,189.3	3,485.8	4,139.4	5,335.1	4,606.3	4,994.8	5,169.1	4,928.0	4,068.2	4,068.2
Ontario	4,748.1	4,099.7	5,060.7	4,084.3	2,521.4	2,521.3	2,641.3	2,810.7	3,230.2	3,431.1
Manitoba	334.5	368.9	511.3	540.8	662.2	591.0	582.6	602.7	602.7	602.7
Saskatchewan	305.5	346.8	439.4	598.7	574.7	599.0	598.4	582.6	626.7	628.8
Alberta	1,298.6	1,403.4	1,937.9	2,330.4	3,160.1	2,684.9	2,724.0	2,588.1	2,411.3	2,881.8
British Columbia	2,334.5	2,484.5	2,726.2	2,224.0	2,306.5	2,668.8	2,297.0	2,371.0	2,449.5	2,782.3
Yukon	102.7	108.8	96.3	107.6	116.3	99.7	99.3	113.6	113.5	137.0
Northwest Territories	127.2	99.3	98.9	125.2	164.9	352.8	210.4	204.9	133.5	136.0
Nunavut	15.1	25.2	47.6	45.8	33.2	40.1	39.2	59.8	77.9	71.6
Total (all provinces/territories)	13,390.1	13,620.5	16,751.7	16,856.2	15,695.9	16,335.8	16,009.0	16,282.8	15,273.0	16,338.7

Population by Province/Territory¹

	(Thousands of persons)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Newfoundland and Labrador	513.7	510.3	510.2	513.4	519.0	522.8	525.9	527.9	528.9	526.8
Prince Edward Island	138.1	137.9	138.0	139.5	140.6	142.7	144.7	145.5	145.5	146.5
Nova Scotia	938.7	937.0	935.3	937.0	940.5	944.2	945.4	944.8	942.7	943.9
New Brunswick	747.6	744.9	746.1	747.8	751.1	754.3	756.1	756.5	755.2	754.6
Quebec	7,598.6	7,652.9	7,713.0	7,786.4	7,871.4	7,955.0	8,030.3	8,107.5	8,173.3	8,236.3
Ontario	12,578.1	12,700.3	12,806.6	12,926.6	13,046.8	13,188.7	13,316.5	13,456.7	13,603.9	13,730.2
Manitoba	1,179.1	1,183.9	1,191.7	1,199.6	1,211.9	1,224.8	1,238.3	1,254.6	1,269.5	1,286.3
Saskatchewan	993.3	993.3	1,007.3	1,022.5	1,039.5	1,056.1	1,071.9	1,093.5	1,111.8	1,129.9
Alberta	3,346.6	3,453.7	3,533.3	3,619.3	3,694.5	3,747.5	3,811.7	3,918.2	4,039.2	4,146.0
British Columbia	4,212.3	4,258.2	4,312.0	4,371.3	4,431.7	4,483.7	4,518.2	4,560.0	4,603.2	4,657.9
Yukon	32.1	32.4	32.7	33.3	34.0	34.8	35.6	36.4	36.3	36.8
Northwest Territories	43.5	43.2	43.3	43.3	42.9	43.3	43.5	43.7	43.8	43.8
Nunavut	30.4	30.9	31.6	32.0	32.8	33.6	34.3	34.9	35.8	36.7
Total (all provinces/territories)	32,352.2	32,679.0	33,001.1	33,371.8	33,756.7	34,131.5	34,472.3	34,880.2	35,289.0	35,675.8

Per Capita Transport Expenditures by Provincial/Territorial Governments

	(Dollars per capita)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Newfoundland and Labrador	440.9	549.3	597.8	797.0	857.4	979.6	905.7	749.4	812.1	1,058.6
Prince Edward Island	621.2	668.3	770.5	817.3	885.9	853.0	878.5	836.5	779.9	526.2
Nova Scotia	241.2	424.2	381.5	435.5	447.5	551.1	637.4	638.8	662.6	655.1
New Brunswick	529.7	574.8	1,241.0	712.8	745.3	834.2	584.3	1,190.3	518.9	458.6
Quebec	419.7	455.5	536.7	685.2	585.2	627.9	643.7	607.8	497.7	493.9
Ontario	377.5	322.8	395.2	316.0	193.3	191.2	198.3	208.9	237.4	249.9
Manitoba	283.7	311.6	429.1	450.8	546.4	482.5	470.5	480.4	474.8	468.6
Saskatchewan	307.6	349.2	436.2	585.5	552.9	567.2	558.3	532.8	563.7	556.5
Alberta	388.0	406.3	548.5	643.9	855.3	716.5	714.6	660.5	597.0	695.1
British Columbia	554.2	583.5	632.2	508.8	520.5	595.2	508.4	520.0	532.1	597.3
Yukon	3,195.6	3,360.7	2,948.6	3,231.6	3,419.2	2,865.2	2,789.6	3,123.7	3,128.3	3,726.5
Northwest Territories	2,922.1	2,298.3	2,286.7	2,891.8	3,841.9	8,148.6	4,834.6	4,689.4	3,046.7	3,105.4
Nunavut	496.6	816.1	1,508.1	1,434.0	1,012.4	1,193.3	1,143.2	1,711.5	2,177.1	1,951.6
Total (all provinces/territories)	413.9	416.8	507.6	505.1	465.0	478.6	464.4	466.8	432.8	458.0

Notes: R = Revised data. P = Preliminary data. F = Forecast.

¹ Estimated using the population estimate as of October 1, that being the mid-point of the Fiscal year. Fiscal years run from April 1 to March 31.

Source: Transport Canada; Statistics Canada, CANSIM Table 051-0005

Table G6: Detailed Provincial/Territorial Expenditures by Mode and by Province/Territory, 2005/06–2014/15

(Millions of dollars)

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^a	2013/14 ^b	2014/15 ^c
AIR MODE										
Newfoundland and Labrador										
Operating	8.8	11.1	11.3	18.2	14.9	14.7	16.1	20.5	17.2	23.2
Capital	0.0	0.0	0.0	0.0	28.8	56.0	34.3	1.9	40.6	11.7
Operating and capital	8.8	11.1	11.3	18.2	43.7	70.7	50.4	22.4	57.8	34.9
Transfer payments	0.1	0.1	0.5	0.2	0.3	0.7	0.2	1.2	0.0	0.0
Gross expenditures	8.9	11.2	11.8	18.4	44.0	71.4	50.6	23.6	57.8	34.9
Federal transfers to provinces/territories	(0.7)	(0.6)	(1.6)	(1.0)	(0.3)	(0.3)	(1.8)	(1.2)	(2.6)	(1.4)
Net expenditures	8.2	10.6	10.2	17.4	43.7	71.1	48.8	22.4	55.2	33.5
Quebec										
Operating	2.0	1.7	1.9	1.5	24.4	26.7	32.6	35.0	29.0	29.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	2.0	1.7	1.9	1.5	24.4	26.7	32.6	35.0	29.0	29.0
Transfer payments	3.9	2.2	7.5	8.0	8.4	8.5	8.1	7.9	2.9	2.9
Gross expenditures	5.9	4.0	9.4	9.5	32.8	35.2	40.7	42.9	31.9	31.9
Federal transfers to provinces/territories	0.0	(4.0)	(2.5)	(2.6)	(6.0)	(0.1)	0.4	0.0	0.0	0.0
Net expenditures	5.9	(0.0)	6.9	7.0	26.8	35.1	41.1	42.9	31.9	31.9
Ontario										
Operating	5.0	5.8	5.3	5.1	5.3	6.6	6.5	8.1	12.3	9.8
Capital	0.8	4.1	5.0	2.5	3.1	8.2	3.7	5.4	4.6	3.5
Operating and capital	5.8	9.9	10.3	7.6	8.4	14.8	10.2	13.5	16.9	13.3
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	5.8	9.9	10.3	7.6	8.4	14.8	10.2	13.5	16.9	13.3
Federal transfers to provinces/territories	0.0	(1.5)	(1.9)	(0.3)	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	5.8	8.4	8.4	7.3	8.4	14.8	10.2	13.5	16.9	13.3
Manitoba										
Operating	10.7	9.5	7.6	6.3	3.6	1.6	8.1	8.8	8.8	8.8
Capital	3.2	2.5	4.4	3.6	1.2	2.4	1.2	2.9	2.9	2.9
Operating and capital	13.9	12.0	12.0	9.9	4.8	4.0	9.3	11.7	11.7	11.7
Transfer payments	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Gross expenditures	14.1	12.1	12.1	10.0	4.9	4.1	9.4	11.8	11.8	11.8
Federal transfers to provinces/territories	(3.9)	(0.9)	(0.3)	(0.4)	0.0	0.0	0.0	(0.3)	(0.3)	(0.3)
Net expenditures	10.2	11.2	11.8	9.6	4.9	4.1	9.4	11.5	11.5	11.5
Saskatchewan										
Operating	1.0	1.7	2.2	2.1	1.8	1.9	2.0	3.0	2.0	1.9
Capital	0.2	0.0	0.0	0.4	0.5	0.5	0.0	0.0	0.0	0.0
Operating and capital	1.3	1.7	2.2	2.5	2.2	2.4	2.0	3.0	2.0	1.9
Transfer payments	0.1	0.1	0.5	0.1	0.1	0.1	0.1	0.8	0.7	0.7
Gross expenditures	1.4	1.8	2.7	2.6	2.3	2.5	2.1	3.8	2.7	2.6
Federal transfers to provinces/territories	(0.2)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	1.1	1.8	2.7	2.6	2.3	2.5	2.1	3.8	2.7	2.6
Alberta										
Transfer payments	1.7	1.3	2.1	2.0	3.2	2.4	1.0	2.6	1.5	0.1
Gross expenditures	1.7	1.3	2.1	2.0	3.2	2.4	1.0	2.6	1.5	0.1
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	1.7	1.3	2.1	2.0	3.2	2.4	1.0	2.6	1.5	0.1
British Columbia										
Transfer payments	0.8	4.7	4.0	12.2	3.4	0.0	0.0	0.0	0.0	0.0
Gross expenditures	0.8	4.7	4.0	12.2	3.4	0.0	0.0	0.0	0.0	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	0.8	4.7	4.0	12.2	3.4	0.0	0.0	0.0	0.0	0.0
Yukon										
Operating	6.2	6.7	7.3	8.4	8.3	8.7	9.5	10.2	10.9	10.4
Capital	6.9	5.1	5.7	6.1	13.5	5.6	3.5	5.0	9.8	18.5
Operating and capital	13.1	11.7	13.0	14.5	21.8	14.3	12.9	15.2	20.7	28.9
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	13.1	11.7	13.0	14.5	21.8	14.3	12.9	15.2	20.7	28.9
Federal transfers to provinces/territories	(2.8)	(1.8)	(0.3)	(0.1)	(5.0)	(0.0)	(0.2)	(0.3)	(0.1)	(5.6)
Net expenditures	10.3	9.9	12.7	14.4	16.7	14.3	12.7	14.9	20.6	23.3
Northwest Territories										
Operating	13.8	18.0	18.0	17.6	18.5	23.2	24.1	16.2	29.0	29.0
Capital	15.8	6.3	1.8	9.6	16.6	20.4	10.7	6.6	1.5	1.5
Operating and capital	29.6	24.3	19.7	27.2	35.0	43.7	34.8	22.8	30.5	30.5
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	29.6	24.3	19.7	27.2	35.0	43.7	34.8	22.8	30.5	30.5
Federal transfers to provinces/territories	(1.3)	0.0	(0.8)	(5.5)	(0.8)	0.0	(0.3)	(0.2)	(0.4)	(0.4)
Net expenditures	28.3	24.3	19.0	21.7	34.3	43.7	34.5	22.6	30.1	30.1

Table G6 continues on the next page

Government Spending and Revenues on Transportation

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Nunavut										
Operating	13.6	24.3	13.1	13.4	13.2	17.7	17.6	22.3	25.0	25.0
Capital	0.0	0.0	11.8	11.3	6.9	6.3	8.1	8.3	20.0	22.0
Operating and capital	13.6	24.3	24.9	24.7	20.1	24.0	25.7	30.6	45.0	47.0
Transfer payments	0.0	0.0	9.7	8.0	4.9	5.9	1.9	18.0	12.2	12.0
Gross expenditures	13.6	24.3	34.6	32.7	24.9	29.9	27.5	48.6	57.2	59.0
Federal transfers to provinces/territories	(0.7)	0.0	(9.7)	(8.0)	(4.9)	(5.9)	(1.9)	(18.0)	(12.2)	(12.0)
Net expenditures	12.9	24.3	24.9	24.7	20.1	24.0	25.7	30.6	45.0	47.0
Total (all provinces/territories)										
Operating	61.1	78.8	66.7	72.6	90.0	101.1	116.4	124.0	134.2	137.1
Capital	26.9	18.0	28.6	33.5	70.5	99.4	61.4	30.1	79.4	60.1
Operating and capital	87.9	96.8	95.3	106.1	160.5	200.6	177.8	154.2	213.6	197.2
Transfer payments	6.8	8.5	24.3	30.6	20.4	17.6	11.4	30.6	17.4	15.8
Gross expenditures	94.8	105.3	119.6	136.7	180.8	218.2	189.2	184.8	231.0	213.0
Federal transfers to provinces/territories	(9.6)	(8.8)	(17.0)	(17.8)	(17.0)	(6.3)	(3.8)	(20.0)	(15.6)	(19.6)
Net expenditures	85.2	96.5	102.6	118.9	163.8	211.9	185.4	164.8	215.4	193.4
MARINE MODE										
Newfoundland and Labrador										
Operating	29.9	38.9	54.8	73.0	66.3	66.4	82.5	77.7	87.8	86.6
Capital	0.0	0.0	0.0	0.0	24.1	27.6	5.9	5.4	31.1	63.4
Operating and capital	29.9	38.9	54.8	73.0	90.4	94.0	88.4	83.1	118.9	150.0
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	29.9	38.9	54.8	73.0	90.4	94.0	88.4	83.1	118.9	150.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	29.9	38.9	54.8	73.0	90.4	94.0	88.4	83.1	118.9	150.0
Nova Scotia										
Operating	6.0	6.8	8.1	8.5	8.6	10.5	10.2	10.2	10.5	10.7
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	0.7	3.5
Operating and capital	6.0	6.8	8.1	8.5	8.6	10.5	10.2	10.8	11.2	14.2
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	6.0	6.8	8.1	8.5	8.6	10.5	10.2	10.8	11.2	14.2
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	6.0	6.8	8.1	8.5	8.6	10.5	10.2	10.8	11.2	14.2
New Brunswick										
Operating	11.2	11.9	14.0	16.1	14.3	14.8	18.5	22.3	21.6	20.9
Capital	5.8	8.5	10.6	8.8	19.4	51.2	21.6	4.4	4.1	0.0
Operating and capital	17.0	20.4	24.6	24.9	33.7	66.0	40.1	26.7	25.7	20.9
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	17.0	20.4	24.6	24.9	33.7	66.0	40.1	26.7	25.7	20.9
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	17.0	20.4	24.6	24.9	33.7	66.0	40.1	26.7	25.7	20.9
Quebec										
Operating	8.4	10.7	9.6	10.9	10.7	0.9	1.3	1.9	1.2	1.2
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	8.4	10.7	9.6	10.9	10.7	0.9	1.3	1.9	1.2	1.2
Transfer payments	10.6	10.1	12.9	17.8	15.0	7.2	4.9	4.9	4.8	4.8
Gross expenditures	19.0	20.8	22.5	28.6	25.6	8.1	6.1	6.8	6.0	6.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	19.0	20.8	22.5	28.6	25.6	8.1	6.1	6.8	6.0	6.0
Ontario										
Operating	8.3	8.9	11.0	12.3	12.5	11.6	11.6	13.1	12.0	14.1
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	8.3	8.9	11.0	12.3	12.5	11.6	11.6	13.1	12.0	14.1
Transfer payments	9.8	7.0	4.1	5.3	4.5	5.3	6.3	6.1	6.4	8.0
Gross expenditures	18.1	15.9	15.1	17.6	17.0	16.9	17.9	19.2	18.4	22.1
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	18.1	15.9	15.1	17.6	17.0	16.9	17.9	19.2	18.4	22.1
Manitoba										
Operating	0.0	0.0	0.5	0.2	0.6	0.0	0.0	1.0	1.0	1.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.7	2.7	2.7
Operating and capital	0.0	0.0	0.5	0.2	0.6	0.0	0.0	3.7	3.7	3.7
Transfer payments	0.0	0.0	0.0	0.8	0.0	4.0	5.0	0.0	0.0	0.0
Gross expenditures	0.0	0.0	0.5	1.0	0.6	4.0	5.0	3.7	3.7	3.7
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	0.0	0.0	0.5	1.0	0.6	4.0	5.0	3.7	3.7	3.7

Table G6 continues on the next page

Table G6: Detailed Provincial/Territorial Expenditures by Mode and by Province/Territory, 2005/06–2014/15

(Millions of dollars)

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^a	2013/14 ^b	2014/15 ^c
Saskatchewan										
Operating	3.0	3.7	3.6	3.9	3.7	3.7	4.0	3.5	3.6	2.8
Capital	0.0	0.1	0.0	0.0	0.0	0.0	0.7	3.0	2.2	0.1
Operating and capital	3.0	3.8	3.6	3.9	3.7	3.7	4.7	6.6	5.8	2.9
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	3.0	3.8	3.6	3.9	3.7	3.7	4.7	6.6	5.8	2.9
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	3.0	3.8	3.6	3.9	3.7	3.7	4.7	6.6	5.8	2.9
Alberta										
Operating	1.9	3.3	2.0	2.3	2.1	2.0	2.2	2.0	1.6	2.3
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	1.9	3.3	2.0	2.3	2.1	2.0	2.2	2.0	1.6	2.3
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	1.9	3.3	2.0	2.3	2.1	2.0	2.2	2.0	1.6	2.3
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	1.9	3.3	2.0	2.3	2.1	2.0	2.2	2.0	1.6	2.3
British Columbia										
Operating	16.0	16.0	16.0	19.0	19.0	19.0	20.7	21.3	20.8	21.9
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	16.0	16.0	16.0	19.0	19.0	19.0	20.7	21.3	20.8	21.9
Transfer payments	129.0	159.0	155.0	172.0	170.0	171.0	177.0	201.3	198.0	192.6
Gross expenditures	145.0	175.0	171.0	191.0	189.0	190.0	197.7	222.6	218.8	214.5
Federal transfers to provinces/territories	0.0	0.0	0.0	(26.3)	(26.9)	(26.9)	(27.5)	(28.1)	(28.3)	(28.9)
Net expenditures	145.0	175.0	171.0	164.7	162.1	163.1	170.2	194.5	190.5	185.6
Northwest Territories										
Operating	5.5	4.1	5.1	5.4	4.7	5.1	5.9	5.0	2.0	2.0
Capital	15.8	6.3	1.8	9.6	16.6	20.4	10.7	6.6	1.5	1.5
Operating and capital	21.3	10.4	6.8	15.0	21.3	25.6	16.5	11.6	3.5	3.5
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	21.3	10.4	6.8	15.0	21.3	25.6	16.5	11.6	3.5	3.5
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	21.3	10.4	6.8	15.0	21.3	25.6	16.5	11.6	3.5	3.5
Nunavut										
Operating	1.4	0.9	0.3	0.3	0.5	0.7	0.2	0.2	0.2	0.2
Capital	0.0	0.0	11.8	11.3	6.9	6.3	8.1	8.3	20.0	12.0
Operating and capital	1.4	0.9	12.1	11.6	7.4	7.0	8.2	8.5	20.2	12.2
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.6	0.5	0.5	0.0	0.0
Gross expenditures	1.4	0.9	12.1	11.6	7.4	7.6	8.7	9.0	20.2	12.2
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	(0.6)	(0.5)	(0.5)	0.0	0.0
Net expenditures	1.4	0.9	12.1	11.6	7.4	7.0	8.2	8.5	20.2	12.2
Total (all provinces/territories)										
Operating	91.6	105.2	125.0	151.9	142.9	134.7	157.0	158.3	162.3	163.7
Capital	21.6	14.9	24.1	29.7	67.0	105.5	46.9	31.1	62.3	83.2
Operating and capital	113.2	120.2	149.1	181.5	209.9	240.2	203.9	189.3	224.6	246.9
Transfer payments	149.4	176.1	172.0	195.9	189.5	188.1	193.7	212.8	209.2	205.4
Gross expenditures	262.6	296.2	321.1	377.4	399.3	428.4	397.5	402.1	433.8	452.3
Federal transfers to provinces/territories	0.0	0.0	0.0	(26.3)	(26.9)	(27.5)	(28.0)	(28.6)	(28.3)	(28.9)
Net expenditures	262.6	296.2	321.1	351.1	372.4	400.9	369.5	373.5	405.5	423.4
RAIL MODE										
New Brunswick										
Operating	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.0
Capital	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.2	0.0
Operating and capital	0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.6	0.7	0.0
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.6	0.7	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	0.5	0.4	0.4	0.4	0.5	0.4	0.5	0.6	0.7	0.0
Quebec										
Transfer payments	5.4	4.7	3.9	5.8	8.0	8.5	1.9	1.7	2.0	2.0
Gross expenditures	5.4	4.7	3.9	5.8	8.0	8.5	1.9	1.7	2.0	2.0
Federal transfers to provinces/territories	0.0	0.0	0.0	(0.3)	(5.3)	(3.9)	(4.0)	(7.5)	(7.5)	(7.5)
Net expenditures	5.4	4.7	3.9	5.5	2.7	4.6	(2.1)	(5.7)	(5.5)	(5.5)

Table G6 continues on the next page

Government Spending and Revenues on Transportation

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^a	2013/14 ^b	2014/15 ^c
Ontario										
Operating	0.4	0.4	0.4	1.1	1.0	1.4	1.0	0.7	0.7	0.8
Capital	0.1	0.5	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	0.5	0.9	1.3	1.1	1.0	1.4	1.0	0.7	0.7	0.8
Transfer payments	19.4	23.5	45.1	44.9	52.6	66.2	75.7	87.0	111.5	123.4
Gross expenditures	19.9	24.4	46.4	46.0	53.6	67.6	76.7	87.7	112.2	124.2
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	19.9	24.4	46.4	46.0	53.6	67.6	76.7	87.7	112.2	124.2
Manitoba										
Operating	0.0	0.0	0.5	0.0	0.6	0.0	0.0	0.4	0.4	0.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	0.0	0.0	0.5	0.0	0.6	0.0	0.0	0.4	0.4	0.4
Transfer payments	0.0	0.1	0.0	4.9	7.5	0.8	1.2	0.0	0.0	0.0
Gross expenditures	0.0	0.1	0.5	4.9	8.1	0.8	1.2	0.4	0.4	0.4
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	0.0	0.1	0.5	4.9	8.1	0.8	1.2	0.4	0.4	0.4
Saskatchewan										
Operating	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	1.1	1.1	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
Total (all provinces/territories)										
Operating	2.0	1.9	2.5	2.8	3.2	3.0	2.6	2.8	2.8	2.4
Capital	0.1	0.5	0.9	0.0	0.1	0.0	0.1	0.1	0.2	0.0
Operating and capital	2.1	2.4	3.4	2.8	3.3	3.0	2.7	2.9	3.0	2.4
Transfer payments	24.8	28.3	49.0	55.6	68.1	75.5	78.8	88.7	113.5	125.4
Gross expenditures	26.9	30.7	52.4	58.4	71.3	78.5	81.5	91.6	116.5	127.8
Federal transfers to provinces/territories	0.0	0.0	0.0	(0.3)	(5.3)	(3.9)	(4.0)	(7.5)	(7.5)	(7.5)
Net expenditures	26.9	30.7	52.4	58.0	66.0	74.6	77.5	84.2	109.0	120.3
ROAD MODE										
Newfoundland and Labrador										
Operating	104.3	137.8	158.1	198.7	207.5	211.5	202.1	170.0	152.8	213.3
Capital	63.1	68.9	67.0	83.4	103.0	135.3	135.2	118.9	100.0	159.5
Operating and capital	167.4	206.7	225.1	282.1	310.5	346.8	337.3	288.9	252.8	372.8
Transfer payments	20.3	23.5	13.3	35.7	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	187.7	230.2	238.4	317.8	310.5	346.8	337.3	288.9	252.8	372.8
Federal transfers to provinces/territories	(6.8)	(7.3)	(10.9)	(38.9)	(59.8)	(37.5)	(28.3)	(17.3)	(3.3)	(59.5)
Net expenditures	180.9	222.9	227.5	278.9	250.7	309.3	309.0	271.6	249.5	313.3
Prince Edward Island										
Operating	57.5	59.4	63.1	70.1	65.6	62.0	88.3	82.3	77.9	43.2
Capital	24.6	29.5	31.4	35.3	58.9	59.6	38.7	39.3	35.5	33.8
Operating and capital	82.1	88.9	94.5	105.4	124.5	121.6	127.0	121.6	113.4	77.0
Transfer payments	3.2	2.9	11.5	8.2	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	85.3	91.8	106.0	113.6	124.5	121.6	127.0	121.6	113.4	77.0
Federal transfers to provinces/territories	(3.0)	(0.5)	(0.4)	(0.4)	(0.3)	(5.8)	(4.6)	(3.1)	(5.0)	(5.5)
Net expenditures	82.3	91.3	105.6	113.2	124.2	115.8	122.4	118.5	108.4	71.5
Nova Scotia										
Operating	156.7	156.2	197.1	197.0	176.3	209.8	334.2	342.0	364.4	371.7
Capital	59.5	211.3	137.7	188.2	236.0	300.0	258.2	250.8	249.1	232.5
Operating and capital	216.2	367.5	334.8	385.2	412.3	509.8	592.4	592.7	613.4	604.1
Transfer payments	4.2	23.2	13.9	14.4	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	220.4	390.7	348.7	399.6	412.3	509.8	592.4	592.7	613.4	604.1
Federal transfers to provinces/territories	(0.4)	(0.5)	0.0	0.0	0.0	0.0	(19.4)	(20.5)	(18.9)	(22.4)
Net expenditures	220.0	390.2	348.7	399.6	412.3	509.8	573.0	572.3	594.5	581.7
New Brunswick										
Operating	152.6	155.2	179.2	188.6	174.5	156.6	156.1	152.8	129.5	111.9
Capital	218.6	232.2	712.1	310.1	351.1	406.2	245.1	720.4	236.0	213.3
Operating and capital	371.2	387.4	891.3	498.7	525.6	562.8	401.2	873.2	365.5	325.2
Transfer payments	7.3	20.0	9.6	9.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	378.5	407.4	900.9	507.7	525.6	562.8	401.2	873.2	365.5	325.2
Federal transfers to provinces/territories	(25.5)	(27.3)	(151.6)	(39.2)	(49.7)	(54.7)	(45.4)	(221.3)	(16.9)	(5.9)
Net expenditures	353.0	380.1	749.3	468.5	475.9	508.1	355.8	651.9	348.6	319.3

Table G6 continues on the next page

Table G6: Detailed Provincial/Territorial Expenditures by Mode and by Province/Territory, 2005/06–2014/15

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^a	2013/14 ^b	2014/15 ^c
Quebec										
Operating	1,398.8	1,406.6	1,610.2	1,881.1	695.3	753.2	805.4	847.3	964.7	964.7
Capital	1,139.8	1,369.1	1,861.6	2,734.6	3,055.0	3,369.1	3,455.2	3,191.1	2,116.2	2,116.2
Operating and capital	2,538.5	2,775.7	3,471.8	4,615.8	3,750.4	4,122.3	4,260.6	4,038.4	3,080.9	3,080.9
Transfer payments	160.5	198.6	183.6	174.9	196.5	200.9	199.2	138.6	203.3	203.3
Gross expenditures	2,699.0	2,974.2	3,655.4	4,790.6	3,946.8	4,323.1	4,459.8	4,177.0	3,284.2	3,284.2
Federal transfers to provinces/territories	(75.2)	(78.7)	(19.1)	(7.5)	(5.5)	(80.2)	(77.3)	(112.3)	(99.5)	(99.5)
Net expenditures	2,623.8	2,895.5	3,636.3	4,783.2	3,941.3	4,242.9	4,382.4	4,064.7	3,184.7	3,184.7
Ontario										
Operating	352.7	439.6	392.8	496.5	471.3	466.5	453.8	468.7	472.2	502.4
Capital	1,749.0	1,785.2	2,111.9	2,487.4	683.9	722.3	791.2	821.8	1,027.2	973.0
Operating and capital	2,101.7	2,224.8	2,504.7	2,983.9	1,155.2	1,188.8	1,245.0	1,290.5	1,499.4	1,475.4
Transfer payments	628.6	80.0	442.1	10.5	53.8	29.5	23.5	27.3	22.5	47.7
Gross expenditures	2,730.3	2,304.8	2,946.8	2,994.4	1,209.0	1,218.3	1,268.5	1,317.8	1,521.9	1,523.1
Federal transfers to provinces/territories	(32.5)	(33.9)	(43.7)	(22.1)	(16.2)	(43.0)	(33.3)	(33.4)	(31.3)	(39.8)
Net expenditures	2,697.8	2,270.9	2,903.1	2,972.3	1,192.8	1,175.3	1,235.2	1,284.4	1,490.6	1,483.3
Manitoba										
Operating	156.2	134.6	143.3	190.0	200.8	156.3	166.1	168.5	168.5	168.5
Capital	129.4	177.1	281.5	222.9	380.4	361.9	347.7	286.1	286.1	286.1
Operating and capital	285.6	311.7	424.8	412.9	581.2	518.2	513.8	454.6	454.6	454.6
Transfer payments	12.2	14.3	39.7	54.9	29.7	23.1	1.8	1.8	1.8	1.8
Gross expenditures	297.8	326.0	464.5	467.8	610.9	541.3	515.6	456.4	456.4	456.4
Federal transfers to provinces/territories	(5.4)	(5.8)	(1.2)	(0.3)	0.0	0.0	0.0	(35.8)	(35.8)	(35.8)
Net expenditures	292.4	320.2	463.3	467.5	610.9	541.3	515.6	420.6	420.6	420.6
Saskatchewan										
Operating	151.2	182.7	242.8	248.5	248.2	219.8	268.4	233.6	233.6	222.5
Capital	113.0	122.1	183.3	215.0	259.7	302.3	295.3	296.3	347.1	363.8
Operating and capital	264.2	304.8	426.1	463.5	507.9	522.1	563.7	529.8	580.7	586.3
Transfer payments	33.2	32.7	5.9	127.3	59.7	69.5	26.8	41.3	36.3	35.8
Gross expenditures	297.3	337.4	432.0	590.9	567.6	591.7	590.5	571.1	617.0	622.1
Federal transfers to provinces/territories	(30.5)	(31.6)	(9.9)	(3.1)	(80.2)	(90.0)	(54.9)	(23.5)	(23.0)	(15.0)
Net expenditures	266.9	305.8	422.1	587.8	487.3	501.7	535.6	547.6	594.0	607.1
Alberta										
Operating	399.0	453.4	439.5	547.0	488.8	475.0	520.9	598.3	646.2	641.9
Capital	526.0	604.0	951.3	1,374.6	1,349.1	1,235.8	1,298.3	1,198.9	1,034.5	1,373.4
Operating and capital	925.0	1,057.4	1,390.8	1,921.6	1,837.9	1,710.8	1,819.2	1,797.2	1,680.7	2,015.3
Transfer payments	0.0	0.0	0.0	0.0	1,279.7	866.1	665.0	656.0	478.1	581.7
Gross expenditures	925.0	1,057.4	1,390.8	1,921.6	3,117.6	2,576.9	2,484.2	2,453.2	2,158.8	2,597.0
Federal transfers to provinces/territories	(126.2)	(243.8)	(122.3)	(37.0)	(306.9)	(577.2)	(417.5)	(342.9)	(204.1)	(214.7)
Net expenditures	798.8	813.6	1,268.5	1,884.6	2,810.7	1,999.7	2,066.7	2,110.3	1,954.6	2,382.4
British Columbia										
Operating	553.3	526.9	620.0	779.2	804.8	930.5	759.5	715.5	714.3	767.6
Capital	1,040.7	1,166.4	1,261.9	885.0	923.1	1,084.7	925.3	1,008.9	1,020.0	1,048.0
Operating and capital	1,594.0	1,693.3	1,881.9	1,664.2	1,727.9	2,015.2	1,684.8	1,724.4	1,734.3	1,815.6
Transfer payments	290.7	363.5	305.3	42.6	25.2	19.6	19.5	37.4	19.4	50.4
Gross expenditures	1,884.7	2,056.8	2,187.2	1,706.8	1,753.1	2,034.8	1,704.3	1,761.8	1,753.7	1,866.0
Federal transfers to provinces/territories	(49.8)	(72.8)	(76.5)	(177.5)	(198.8)	(296.9)	(145.0)	(146.4)	(126.7)	(146.5)
Net expenditures	1,834.9	1,984.0	2,110.7	1,529.3	1,554.3	1,737.9	1,559.3	1,615.4	1,627.0	1,719.5
Yukon										
Operating	36.1	35.2	37.5	39.8	40.1	39.4	41.5	44.3	48.7	46.3
Capital	53.5	61.8	45.9	53.3	54.5	45.9	44.8	54.0	43.2	61.6
Operating and capital	89.6	97.0	83.3	93.1	94.5	85.3	86.3	98.3	91.9	107.9
Transfer payments	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.0	0.2
Gross expenditures	89.6	97.0	83.3	93.2	94.6	85.3	86.3	98.4	92.9	108.1
Federal transfers to provinces/territories	(4.8)	(3.5)	(3.1)	(1.1)	(8.9)	(13.2)	(8.3)	(7.8)	(5.6)	(6.2)
Net expenditures	84.8	93.5	80.2	92.0	85.7	72.1	78.1	90.5	87.3	101.9
Northwest Territories										
Operating	27.4	28.3	29.7	30.7	33.5	59.9	67.4	79.0	70.2	60.0
Capital	38.9	24.0	30.9	37.6	61.0	207.3	76.3	77.6	24.3	40.0
Operating and capital	66.3	52.3	60.6	68.3	94.5	267.2	143.7	156.6	94.5	100.0
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	66.3	52.3	60.6	68.3	94.5	267.2	143.7	156.6	94.5	100.0
Federal transfers to provinces/territories	(13.7)	(12.0)	(18.6)	(16.9)	(3.7)	(42.4)	(22.4)	(39.7)	(46.0)	(60.0)
Net expenditures	52.6	40.3	42.0	51.4	90.8	224.8	121.3	116.9	48.5	40.0

Table G6 continues on the next page

Government Spending and Revenues on Transportation

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Nunavut										
Operating	0.0	0.0	0.3	0.3	0.5	0.7	2.9	2.2	0.5	0.4
Capital	0.0	0.0	0.7	1.3	0.4	0.5	0.0	0.0	0.0	0.0
Operating and capital	0.0	0.0	1.0	1.6	0.9	1.2	2.9	2.2	0.5	0.4
Transfer payments	0.1	0.0	0.0	0.0	0.0	1.3	0.0	0.0	0.0	0.0
Gross expenditures	0.1	0.0	1.0	1.6	0.9	2.6	2.9	2.2	0.5	0.4
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	(1.3)	0.0	0.0	0.0	0.0
Net expenditures	0.1	0.0	1.0	1.6	0.9	1.3	2.9	2.2	0.5	0.4
Total (all provinces/territories)										
Operating	3,545.8	3,715.9	4,113.5	4,867.6	3,607.1	3,741.2	3,866.5	3,904.4	4,043.5	4,114.4
Capital	5,156.0	5,851.6	7,677.1	8,628.7	7,516.2	8,231.0	7,911.3	8,064.0	6,519.1	6,901.2
Operating and capital	8,701.8	9,567.5	11,790.7	13,496.3	11,123.3	11,972.1	11,777.8	11,968.4	10,562.6	11,015.5
Transfer payments	1,160.3	758.6	1,025.0	477.6	1,644.6	1,210.0	935.9	902.4	762.3	920.8
Gross expenditures	9,862.0	10,326.1	12,815.6	13,973.8	12,767.8	13,182.2	12,713.7	12,870.8	11,324.9	11,936.4
Federal transfers to provinces/territories	(373.8)	(517.7)	(457.3)	(343.9)	(730.1)	(1,242.2)	(856.4)	(1,004.0)	(616.1)	(710.7)
Net expenditures	9,488.3	9,808.4	12,358.4	13,629.9	12,037.7	11,939.9	11,857.3	11,866.8	10,708.9	11,225.7
TRANSIT										
New Brunswick										
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	(35.7)	(58.3)	0.0	0.0	0.0
Net expenditures	0.0	0.0	0.0	0.0	0.0	(35.7)	(58.3)	0.0	0.0	0.0
Quebec										
Operating	9.2	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	9.2	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transfer payments	280.5	283.9	307.3	339.2	439.5	486.2	510.1	552.9	600.5	600.5
Gross expenditures	289.7	294.9	307.3	339.2	439.5	486.2	510.1	552.9	600.5	600.5
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	289.7	294.9	307.3	339.2	439.5	486.2	510.1	552.9	600.5	600.5
Ontario										
Transfer payments	1,823.1	1,575.6	1,912.0	878.6	1,099.1	1,062.3	1,129.1	1,230.3	1,404.4	1,574.9
Gross expenditures	1,823.1	1,575.6	1,912.0	878.6	1,099.1	1,062.3	1,129.1	1,230.3	1,404.4	1,574.9
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	1,823.1	1,575.6	1,912.0	878.6	1,099.1	1,062.3	1,129.1	1,230.3	1,404.4	1,574.9
Manitoba										
Operating	0.0	0.0	23.8	0.0	0.0	27.1	32.7	25.8	25.8	25.8
Capital	0.0	0.0	4.3	0.0	0.0	7.0	9.6	17.5	17.5	17.5
Operating and capital	0.0	0.0	28.1	0.0	0.0	34.1	42.3	43.3	43.3	43.3
Transfer payments	21.1	28.7	2.0	53.4	36.9	0.0	2.2	3.0	3.0	3.0
Gross expenditures	21.1	28.7	30.1	53.4	36.9	34.1	44.5	46.3	46.3	46.3
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	21.1	28.7	30.1	53.4	36.9	34.1	44.5	46.3	46.3	46.3
Saskatchewan										
Transfer payments	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	2.7	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Alberta										
Transfer payments	288.6	271.2	484.6	361.3	0.0	70.0	199.9	93.2	216.0	246.9
Gross expenditures	288.6	271.2	484.6	361.3	0.0	70.0	199.9	93.2	216.0	246.9
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	288.6	271.2	484.6	361.3	0.0	70.0	199.9	93.2	216.0	246.9
British Columbia										
Operating	49.0	50.0	51.0	84.0	69.0	147.0	96.0	209.7	299.9	481.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	49.0	50.0	51.0	84.0	69.0	147.0	96.0	209.7	299.9	481.4
Transfer payments	255.0	198.0	313.0	230.0	292.0	297.0	299.0	176.9	176.1	220.4
Gross expenditures	304.0	248.0	364.0	314.0	361.0	444.0	395.0	386.6	476.0	701.8
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	304.0	248.0	364.0	314.0	361.0	444.0	395.0	386.6	476.0	701.8
Nunavut										
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	(15.0)	(15.0)	0.0	0.0	0.0
Net expenditures	0.0	0.0	0.0	0.0	0.0	(15.0)	(15.0)	0.0	0.0	0.0

Table G6 continues on the next page

Table G6: Detailed Provincial/Territorial Expenditures by Mode and by Province/Territory, 2005/06–2014/15

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^a	2013/14 ^b	2014/15 ^c
Total (all provinces/territories)										
Operating	58.2	61.0	74.8	84.0	69.0	174.1	128.7	235.5	325.7	507.2
Capital	0.0	0.0	4.3	0.0	0.0	7.0	9.6	17.5	17.5	17.5
Operating and capital	58.2	61.0	79.1	84.0	69.0	181.1	138.3	253.0	343.2	524.7
Transfer payments	2,671.0	2,360.0	3,018.9	1,862.5	1,867.5	1,915.5	2,140.3	2,056.2	2,400.0	2,645.7
Gross expenditures	2,729.2	2,421.0	3,098.0	1,946.5	1,936.5	2,096.6	2,278.6	2,309.2	2,743.2	3,170.4
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	(50.7)	(73.3)	0.0	0.0	0.0
Net expenditures	2,729.2	2,421.0	3,098.0	1,946.5	1,936.5	2,045.9	2,205.3	2,309.2	2,743.2	3,170.4
OTHER MODES										
Prince Edward Island										
Operating	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.1	0.1
Capital	0.3	0.3	0.3	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	0.5	0.4	0.4	0.4	0.1	0.2	0.1	0.1	0.1	0.1
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	0.5	0.4	0.4	0.4	0.1	0.2	0.1	0.1	0.1	0.1
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	0.5	0.4	0.4	0.4	0.1	0.2	0.1	0.1	0.1	0.1
Quebec										
Operating	150.4	163.4	118.3	124.4	114.5	99.1	128.6	119.6	113.4	113.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	150.4	163.4	118.3	124.4	114.5	99.1	128.6	119.6	113.4	113.4
Transfer payments	19.9	23.8	22.6	36.8	39.1	34.4	22.0	27.1	30.2	30.2
Gross expenditures	170.3	187.2	140.9	161.2	153.6	133.5	150.5	146.7	143.6	143.6
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	170.3	187.2	140.9	161.2	153.6	133.5	150.5	146.7	143.6	143.6
Ontario										
Operating	150.9	169.1	130.1	140.1	133.8	138.5	134.9	141.9	133.4	168.9
Capital	0.0	0.0	0.0	0.0	0.5	2.9	4.0	0.3	23.0	4.6
Operating and capital	150.9	169.1	130.1	140.1	134.3	141.4	138.9	142.2	156.4	173.5
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	150.9	169.1	130.1	140.1	134.3	141.4	138.9	142.2	156.4	173.5
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	150.9	169.1	130.1	140.1	134.3	141.4	138.9	142.2	156.4	173.5
Manitoba										
Operating	1.5	2.0	3.4	3.5	0.6	2.5	2.4	74.4	74.4	74.4
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.8	9.8	9.8
Operating and capital	1.5	2.0	3.4	3.5	0.6	2.5	2.4	84.1	84.2	84.2
Transfer payments	0.0	0.0	0.2	0.2	0.2	4.2	4.5	0.0	0.0	0.0
Gross expenditures	1.5	2.0	3.6	3.7	0.8	6.7	6.9	84.1	84.2	84.2
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	(5.7)	(5.7)	(5.7)
Net expenditures	1.5	2.0	3.6	3.7	0.8	6.7	6.9	78.4	78.5	78.5
Alberta										
Operating	67.1	56.3	48.7	33.8	26.7	25.1	27.0	27.1	29.1	30.4
Capital	14.3	13.9	9.7	9.4	10.4	8.6	9.6	10.1	4.2	5.0
Operating and capital	81.4	70.2	58.4	43.2	37.2	33.7	36.6	37.2	33.3	35.4
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	81.4	70.2	58.4	43.2	37.2	33.7	36.6	37.2	33.3	35.4
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net expenditures	81.4	70.2	58.4	43.2	37.2	33.7	36.6	37.2	33.3	35.4
British Columbia										
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Gross expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0
Net expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0
Northwest Territories										
Operating	10.1	12.3	11.7	14.7	14.1	16.4	15.4	13.9	5.0	2.0
Capital	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Operating and capital	10.1	12.3	11.7	14.7	14.1	16.4	15.4	13.9	5.0	2.0
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	10.1	12.3	11.7	14.7	14.1	16.4	15.4	13.9	5.0	2.0
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	(0.8)	(0.2)	(0.4)	(0.2)
Net expenditures	10.1	12.3	11.7	14.7	14.1	16.4	14.6	13.7	4.6	1.8

Table G6 continues on the next page

Government Spending and Revenues on Transportation

	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Nunavut										
Operating	15.0	25.2	13.7	14.0	14.1	19.2	20.7	24.7	25.7	25.6
Capital	0.0	0.0	24.2	23.9	14.2	13.1	16.1	16.6	40.0	34.0
Operating and capital	15.0	25.2	37.9	37.8	28.3	32.3	36.8	41.3	65.7	59.6
Transfer payments	0.1	0.0	9.7	8.0	4.9	7.8	2.4	18.5	12.2	12.0
Gross expenditures	15.1	25.2	47.6	45.8	33.2	40.1	39.2	59.8	77.9	71.6
Federal transfers to provinces/territories	(0.7)	0.0	(9.7)	(8.0)	(4.9)	(22.8)	(17.4)	(18.5)	(12.2)	(12.0)
Net expenditures	14.4	25.2	37.9	37.8	28.3	17.3	21.8	41.3	65.7	59.6
Total (all provinces/territories)										
Operating	380.2	403.2	312.3	316.7	289.8	281.8	308.4	376.9	355.3	389.2
Capital	14.6	14.1	9.9	9.6	10.9	11.5	13.6	20.2	37.0	19.4
Operating and capital	394.8	417.3	322.2	326.3	300.8	293.3	322.1	397.1	392.4	408.6
Transfer payments	19.9	23.8	22.8	37.0	39.3	38.6	26.5	27.1	31.2	30.2
Gross expenditures	414.7	441.2	345.0	363.3	340.1	331.9	348.5	424.2	423.6	438.8
Federal transfers to provinces/territories	0.0	0.0	0.0	0.0	0.0	0.0	(0.9)	(5.9)	(5.1)	(5.9)
Net expenditures	414.7	441.2	345.0	363.3	340.1	331.9	347.6	418.3	418.5	432.9
TOTAL (ALL MODES)										
Newfoundland and Labrador										
Operating	143.0	187.8	224.2	289.9	288.7	292.6	300.7	268.2	257.8	323.1
Capital	63.1	68.9	67.0	83.4	155.9	218.9	175.4	126.2	171.7	234.6
Operating and capital	206.1	256.7	291.2	373.3	444.6	511.5	476.1	394.4	429.5	557.7
Transfer payments	20.4	23.6	13.8	35.9	0.3	0.7	0.2	1.2	0.0	0.0
Gross expenditures	226.5	280.3	305.0	409.2	444.9	512.2	476.3	395.6	429.5	557.7
Federal transfers to provinces/territories	(7.5)	(7.9)	(12.5)	(39.9)	(60.1)	(37.8)	(30.1)	(18.5)	(5.9)	(60.9)
Net expenditures	219.0	272.4	292.5	369.3	384.8	474.4	446.2	377.1	423.6	496.8
Prince Edward Island										
Operating	57.7	59.5	63.2	70.3	65.7	62.2	88.4	82.4	78.0	43.3
Capital	24.9	29.8	31.7	35.5	58.9	59.6	38.7	39.3	35.5	33.8
Operating and capital	82.6	89.3	94.9	105.8	124.6	121.8	127.1	121.7	113.5	77.1
Transfer payments	3.2	2.9	11.5	8.2	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	85.8	92.2	106.4	114.0	124.6	121.8	127.1	121.7	113.5	77.1
Federal transfers to provinces/territories	(3.0)	(0.5)	(0.4)	(0.4)	(0.3)	(5.8)	(4.6)	(3.1)	(5.0)	(5.5)
Net expenditures	82.8	91.7	106.0	113.6	124.3	116.0	122.5	118.6	108.5	71.6
Nova Scotia										
Operating	162.7	163.0	205.2	205.5	184.9	220.3	344.3	352.2	374.9	382.4
Capital	59.5	211.3	137.7	188.2	236.0	300.0	258.2	251.3	249.8	236.0
Operating and capital	222.2	374.3	342.9	393.7	420.9	520.3	602.5	603.5	624.6	618.3
Transfer payments	4.2	23.2	13.9	14.4	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	226.4	397.5	356.8	408.1	420.9	520.3	602.5	603.5	624.6	618.3
Federal transfers to provinces/territories	(0.4)	(0.5)	0.0	0.0	0.0	0.0	(19.4)	(20.5)	(18.9)	(22.4)
Net expenditures	226.0	397.0	356.8	408.1	420.9	520.3	583.1	583.0	605.7	595.9
New Brunswick										
Operating	164.3	167.5	193.6	205.1	189.2	171.8	175.0	175.6	151.6	132.8
Capital	224.4	240.7	722.7	318.9	370.6	457.4	266.8	724.9	240.3	213.3
Operating and capital	388.7	408.2	916.3	524.0	559.8	629.2	441.8	900.5	391.9	346.1
Transfer payments	7.3	20.0	9.6	9.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	396.0	428.2	925.9	533.0	559.8	629.2	441.8	900.5	391.9	346.1
Federal transfers to provinces/territories	(25.5)	(27.3)	(151.6)	(39.2)	(49.7)	(90.4)	(103.7)	(221.3)	(16.9)	(5.9)
Net expenditures	370.5	400.9	774.3	493.8	510.1	538.8	338.1	679.2	375.0	340.2
Quebec										
Operating	1,568.7	1,593.4	1,740.0	2,017.9	844.9	879.8	967.9	1,003.8	1,108.3	1,108.3
Capital	1,139.8	1,369.1	1,861.6	2,734.6	3,055.0	3,369.1	3,455.2	3,191.1	2,116.2	2,116.2
Operating and capital	2,708.5	2,962.5	3,601.7	4,752.5	3,900.0	4,249.0	4,423.0	4,194.9	3,224.5	3,224.5
Transfer payments	480.8	523.3	537.8	582.6	706.4	745.8	746.1	733.2	843.7	843.7
Gross expenditures	3,189.3	3,485.8	4,139.4	5,335.1	4,606.3	4,994.8	5,169.1	4,928.0	4,068.2	4,068.2
Federal transfers to provinces/territories	(75.2)	(82.7)	(21.6)	(10.3)	(16.8)	(84.3)	(80.9)	(119.8)	(107.0)	(107.0)
Net expenditures	3,114.1	3,403.1	4,117.8	5,324.8	4,589.5	4,910.5	5,088.2	4,808.3	3,961.2	3,961.2
Ontario										
Operating	517.3	623.8	539.6	655.1	623.9	624.6	607.8	632.5	630.6	696.0
Capital	1,749.9	1,789.8	2,117.8	2,489.9	687.5	733.4	798.9	827.5	1,054.8	981.1
Operating and capital	2,267.2	2,413.6	2,657.4	3,145.0	1,311.4	1,358.0	1,406.7	1,460.0	1,685.4	1,677.1
Transfer payments	2,480.9	1,686.1	2,403.3	939.3	1,210.0	1,163.3	1,234.6	1,350.7	1,544.8	1,754.0
Gross expenditures	4,748.1	4,099.7	5,060.7	4,084.3	2,521.4	2,521.3	2,641.3	2,810.7	3,230.2	3,431.1
Federal transfers to provinces/territories	(32.5)	(35.4)	(45.6)	(22.4)	(16.2)	(43.0)	(33.3)	(33.4)	(31.3)	(39.8)
Net expenditures	4,715.6	4,064.3	5,015.1	4,061.9	2,505.2	2,478.3	2,608.0	2,777.3	3,198.9	3,391.3

Table G6 continues on the next page

Table G6: Detailed Provincial/Territorial Expenditures by Mode and by Province/Territory, 2005/06–2014/15

	(Millions of dollars)									
	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13 ^R	2013/14 ^P	2014/15 ^F
Manitoba										
Operating	168.4	146.1	179.1	200.0	206.2	187.5	209.3	278.8	278.9	278.9
Capital	132.6	179.6	290.2	226.5	381.6	371.3	358.5	318.9	319.0	319.0
Operating and capital	301.0	325.7	469.3	426.5	587.8	558.8	567.8	597.8	597.8	597.8
Transfer payments	33.5	43.2	42.0	114.3	74.4	32.2	14.8	4.9	4.9	4.9
Gross expenditures	334.5	368.9	511.3	540.8	662.2	591.0	582.6	602.7	602.7	602.7
Federal transfers to provinces/territories	(9.3)	(6.7)	(1.5)	(0.7)	0.0	0.0	0.0	(41.8)	(41.8)	(41.8)
Net expenditures	325.2	362.2	509.8	540.1	662.2	591.0	582.6	560.9	561.0	561.0
Saskatchewan										
Operating	156.3	189.3	249.7	255.8	254.8	226.6	275.5	241.3	240.4	228.4
Capital	113.3	122.2	183.3	215.4	260.2	302.8	295.9	299.3	349.4	363.9
Operating and capital	269.6	311.4	433.0	471.2	515.0	529.4	571.5	540.6	589.7	592.3
Transfer payments	35.9	35.4	6.4	127.4	59.8	69.6	26.9	42.1	36.9	36.5
Gross expenditures	305.5	346.8	439.4	598.7	574.7	599.0	598.4	582.6	626.7	628.8
Federal transfers to provinces/territories	(30.7)	(31.6)	(9.9)	(3.1)	(80.2)	(90.0)	(55.0)	(23.5)	(23.0)	(15.0)
Net expenditures	274.8	315.2	429.5	595.6	494.5	509.0	543.4	559.1	603.7	613.8
Alberta										
Operating	468.0	513.0	490.2	583.1	517.6	502.0	550.1	627.4	676.9	674.6
Capital	540.3	617.9	961.0	1,384.0	1,359.6	1,244.4	1,307.9	1,209.0	1,038.7	1,378.5
Operating and capital	1,008.3	1,130.9	1,451.2	1,967.1	1,877.1	1,746.5	1,858.1	1,836.4	1,715.6	2,053.0
Transfer payments	290.3	272.5	486.7	363.3	1,283.0	938.5	865.9	751.8	695.7	828.7
Gross expenditures	1,298.6	1,403.4	1,937.9	2,330.4	3,160.1	2,684.9	2,724.0	2,588.1	2,411.3	2,881.8
Federal transfers to provinces/territories	(126.2)	(243.8)	(122.3)	(37.0)	(306.9)	(577.2)	(417.5)	(342.9)	(204.1)	(214.7)
Net expenditures	1,172.4	1,159.6	1,815.6	2,293.4	2,853.2	2,107.7	2,306.5	2,245.2	2,207.1	2,667.1
British Columbia										
Operating	618.3	592.9	687.0	882.2	892.8	1,096.5	876.2	946.5	1,035.0	1,270.9
Capital	1,040.7	1,166.4	1,261.9	885.0	923.1	1,084.7	925.3	1,008.9	1,020.0	1,048.0
Operating and capital	1,659.0	1,759.3	1,948.9	1,767.2	1,815.9	2,181.2	1,801.5	1,955.4	2,055.0	2,318.9
Transfer payments	675.5	725.2	777.3	456.8	490.6	487.6	495.5	415.6	394.5	463.4
Gross expenditures	2,334.5	2,484.5	2,726.2	2,224.0	2,306.5	2,668.8	2,297.0	2,371.0	2,449.5	2,782.3
Federal transfers to provinces/territories	(49.8)	(72.8)	(76.5)	(203.8)	(225.7)	(323.8)	(172.5)	(174.5)	(154.0)	(175.4)
Net expenditures	2,284.7	2,411.7	2,649.7	2,020.2	2,080.8	2,345.0	2,124.5	2,196.5	2,295.5	2,606.9
Yukon										
Operating	42.3	41.8	44.7	48.2	48.4	48.1	50.9	54.6	59.6	56.7
Capital	60.3	66.9	51.5	59.4	67.9	51.5	48.3	59.0	53.0	80.1
Operating and capital	102.6	108.7	96.3	107.6	116.3	99.6	99.2	113.5	112.6	136.8
Transfer payments	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	1.0	0.2
Gross expenditures	102.7	108.8	96.3	107.6	116.3	99.7	99.3	113.6	113.5	137.0
Federal transfers to provinces/territories	(7.6)	(5.3)	(3.4)	(1.2)	(13.9)	(13.3)	(8.5)	(8.2)	(5.7)	(11.8)
Net expenditures	95.1	103.5	92.9	106.5	102.4	86.4	90.8	105.4	107.9	125.2
Northwest Territories										
Operating	56.8	62.6	64.5	68.4	70.8	104.6	112.8	114.1	106.2	93.0
Capital	70.4	36.6	34.4	56.8	94.1	248.2	97.7	90.9	27.3	43.0
Operating and capital	127.2	99.3	98.9	125.2	164.9	352.8	210.4	204.9	133.5	136.0
Transfer payments	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Gross expenditures	127.2	99.3	98.9	125.2	164.9	352.8	210.4	204.9	133.5	136.0
Federal transfers to provinces/territories	(15.0)	(12.0)	(19.3)	(22.3)	(4.5)	(42.4)	(23.5)	(40.1)	(46.8)	(60.6)
Net expenditures	112.2	87.3	79.6	102.8	160.4	310.4	186.9	164.8	86.7	75.4
Nunavut										
Operating	15.0	25.2	13.7	14.0	14.1	19.2	20.7	24.7	25.7	25.6
Capital	0.0	0.0	24.2	23.9	14.2	13.1	16.1	16.6	40.0	34.0
Operating and capital	15.0	25.2	37.9	37.8	28.3	32.3	36.8	41.3	65.7	59.6
Transfer payments	0.1	0.0	9.7	8.0	4.9	7.8	2.4	18.5	12.2	12.0
Gross expenditures	15.1	25.2	47.6	45.8	33.2	40.1	39.2	59.8	77.9	71.6
Federal transfers to provinces/territories	(0.7)	0.0	(9.7)	(8.0)	(4.9)	(22.8)	(17.4)	(18.5)	(12.2)	(12.0)
Net expenditures	14.4	25.2	37.9	37.8	28.3	17.3	21.8	41.3	65.7	59.6
Total (all provinces/territories)										
Operating	4,138.9	4,365.9	4,694.8	5,495.4	4,202.0	4,435.9	4,579.7	4,802.0	5,023.8	5,313.9
Capital	5,219.1	5,899.2	7,745.0	8,701.5	7,664.6	8,454.4	8,042.9	8,162.9	6,715.6	7,081.4
Operating and capital	9,358.0	10,265.1	12,439.8	14,196.9	11,866.6	12,890.3	12,622.5	12,964.9	11,739.4	12,395.3
Transfer payments	4,032.1	3,355.4	4,311.9	2,659.3	3,829.3	3,445.5	3,386.5	3,317.9	3,533.7	3,943.4
Gross expenditures	13,390.1	13,620.5	16,751.7	16,856.2	15,695.9	16,335.8	16,009.0	16,282.8	15,273.0	16,338.7
Federal transfers to provinces/territories	(383.4)	(526.5)	(474.2)	(388.3)	(779.3)	(1,330.6)	(966.4)	(1,066.0)	(672.5)	(772.6)
Net expenditures	13,006.7	13,094.0	16,277.5	16,467.8	14,916.7	15,005.2	15,042.6	15,216.8	14,600.5	15,566.0

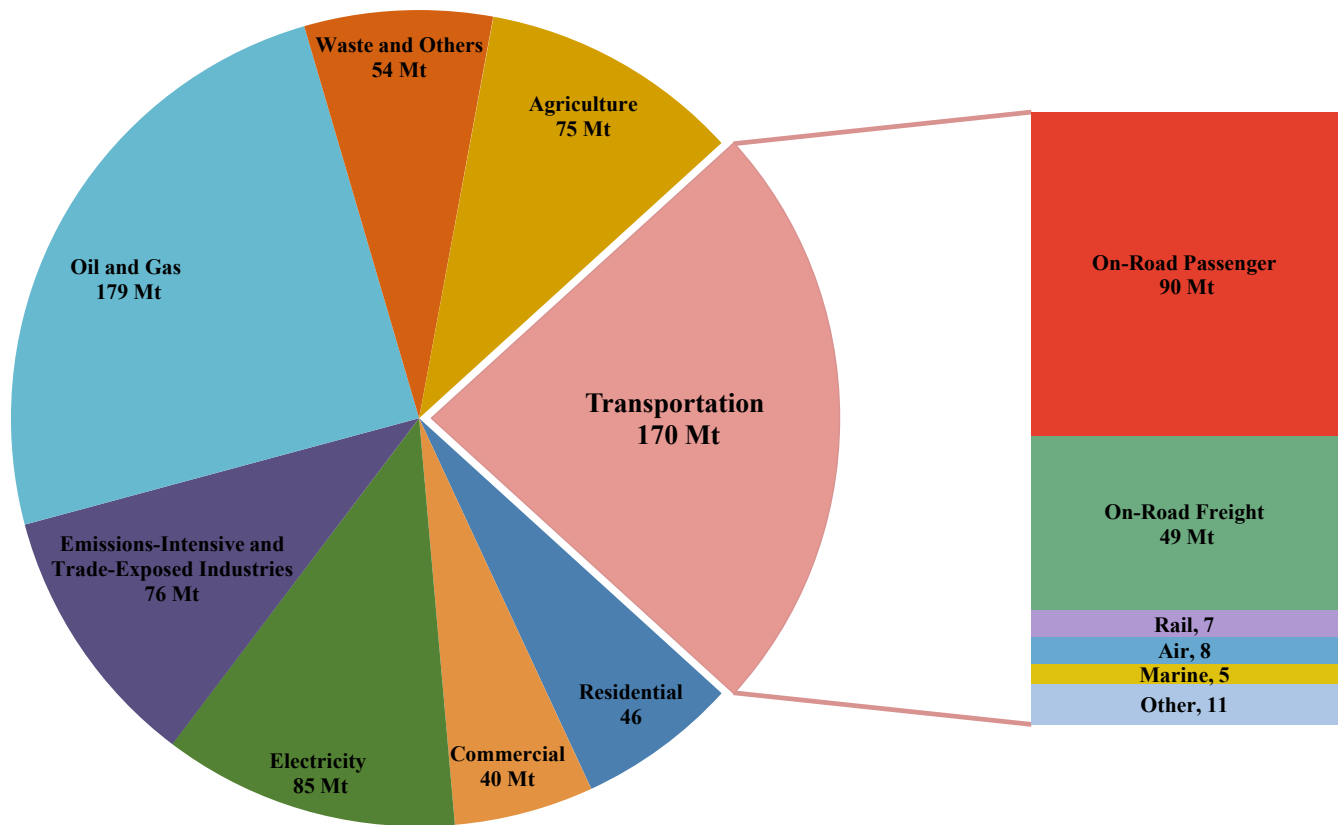
Notes: R = Revised data. P = Preliminary data. F = Forecast.

Data for local and municipal government expenditures are no longer available from Statistics Canada.

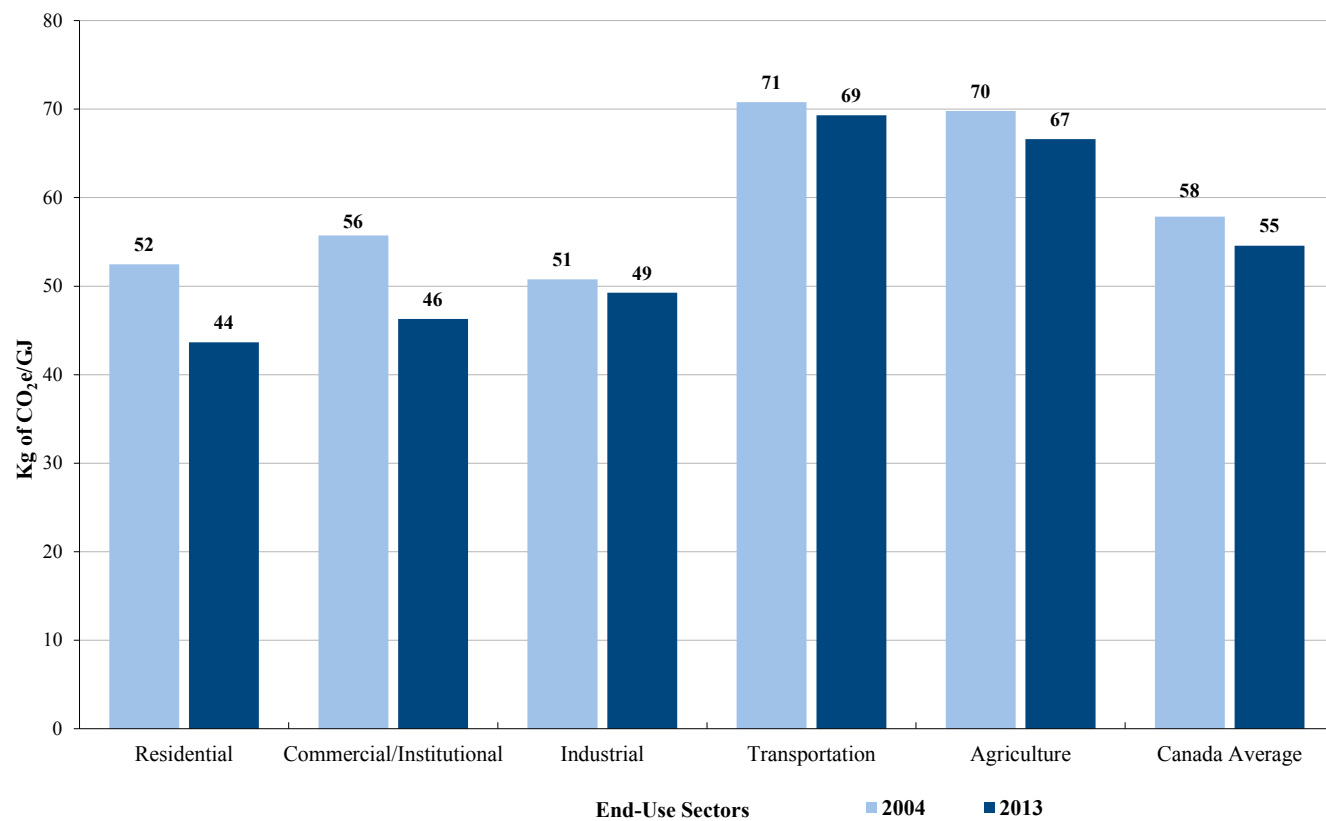
Sources: As reported by provinces and territories. In cases where no data has been reported by the province or territory, data has been estimated using provincial/territorial Public Accounts or other published sources, or has been estimated or carried forward from the previous period.

Environment and Energy

Figure EN1: Greenhouse Gas Emissions, by Economic Sector, 2013



Note: Mt CO₂e = Megatonnes of carbon dioxide equivalent.
Source: Environment and Climate Change Canada, National Inventory Report

Figure EN2: Greenhouse Gas Intensity of End-Use Sectors, 2004 and 2013

Note: Kg of CO₂e/GJ= Kilograms of carbon dioxide per gigajoule.

Source: Natural Resources Canada, Office of Energy Efficiency, Comprehensive Energy Use Database 1990-2013

Table EN3: Transportation Energy Consumption, by Type and Mode, 2005–2014

(Petajoules, except where indicated)¹

	2005	2006	2007	2008	2009	2010	2011	2012	2013 ^R	2014 ^P
Overall final energy demand (all sectors and fuels)²	7,641	7,513	7,915	7,886	7,490	7,654	8,231	8,109	8,367	8,556
Transportation³	2,406	2,388	2,485	2,472	2,436	2,529	2,514	2,540	2,602	2,601
<i>Transportation share of overall demand (per cent)</i>	<i>31.5</i>	<i>31.8</i>	<i>31.4</i>	<i>31.3</i>	<i>32.5</i>	<i>33.0</i>	<i>30.5</i>	<i>31.3</i>	<i>31.1</i>	<i>30.4</i>
Transportation subtotals by mode										
Railways	84	88	95	100	65	85	97	97	94	97
Airlines	224	224	216	204	188	196	200	238	248	250
Marine	129	114	129	125	122	129	104	98	92	86
Road transport and urban transit ⁴	327	327	343	344	366	417	420	444	432	445
Retail pump sales	1,519	1,540	1,633	1,651	1,652	1,668	1,653	1,626	1,683	1,679
Manufacturing/Commercial fleets	123	96	69	48	42	34	39	38	53	44
Transportation Demand: Breakdown by fuel and mode⁵										
Gasoline										
Retail pump sales	1,300	1,308	1,355	1,345	1,353	1,363	1,334	1,328	1,360	1,346
Road transport, urban transit and other fleets ⁶	56	49	51	44	56	67	66	75	79	79
Diesel										
Retail pump sales	217	230	276	304	298	301	316	298	322	330
Road transport, urban transit and other fleets ⁶	378	357	344	330	337	368	375	385	388	392
Railways	84	88	95	100	65	84	96	97	93	96
Marine	45	44	41	37	31	36	37	32	30	30
Natural gas										
Retail pump sales and fleets	2	2	2	2	2	2	2	2	1	4
Gas plant natural gas liquids (NGL's)										
Road transport and urban transit ⁴	10	11	12	13	11	11	12	13	10	10
Electricity										
Road transport and urban transit ⁴	4	3	2	2	2	3	3	4	4	4
Aviation fuels										
Aviation turbo fuels	222	222	214	202	187	195	198	236	246	248
Aviation gasoline	1	1	1	1	1	1	1	1	1	1
Heavy fuel oils										
Marine	83	69	84	85	87	86	61	63	59	50
Other fuels										
Air, marine, rail and road transport	3	3	7	6	7	13	12	8	6	10

Notes: R = Revised data. P = Preliminary data.

1 According to Statistics Canada, 1 petajoule approximately equals the amount of energy required to operate the Montreal subway system for one full year.

2 Including both primary and secondary energy demand.

3 In this sector, only the use of fuel by the transportation industry for transportation purposes are included, and not fuel used to power transportation structures and equipment. Fuel used to power pipelines is excluded. Gasoline and diesel fuel use for fleets that are owned by manufacturing and commercial firms are included. Data cells that are suppressed by the source are not included in the subtotals.

4 Establishments primarily engaged in truck transport services, in the operation of urban, interurban and rural transit systems, school buses, charter and sightseeing buses, taxis and limousine services to airports and stations.

5 Components might not sum up to the total due to rounding, data suppressed by the source, statistical discrepancies, and immaterial alternative fuels that are not covered.

6 Including manufacturing and commercial fleets as noted above. Agriculture, government and other sectors are excluded. Data cells that are suppressed by the source are assumed to be zero.

Source: Derived from Statistics Canada, CANSIM Table 128-0016

Table EN4: Total Transportation Greenhouse Gas Emissions, All Modes, 2000–2020

(Mt CO ₂ e)							
<i>Year</i>	<i>Air^R</i>	<i>Rail^R</i>	<i>Marine^R</i>	<i>On-Road Passenger^R</i>	<i>On-Road Freight^R</i>	<i>Other^R</i>	<i>Total^R</i>
2000	7.8	6.7	5.3	85.8	35.3	16.1	157.0
2001	7.2	6.6	5.8	86.6	37.1	14.6	158.0
2002	7.0	6.1	5.8	88.6	37.3	14.8	159.7
2003	7.1	6.2	6.6	89.5	38.8	15.8	164.0
2004	7.6	6.3	7.1	90.8	41.5	15.1	168.4
2005	7.7	6.7	6.8	90.8	43.0	14.4	169.5
2006	7.9	7.1	6.3	91.2	44.0	12.3	168.8
2007	7.9	7.6	6.9	91.0	45.0	11.7	170.1
2008	7.4	8.0	6.6	90.1	44.7	10.5	167.5
2009	6.5	5.2	6.8	90.5	44.7	10.4	164.1
2010	6.6	6.7	7.1	91.4	46.0	11.0	168.7
2011	6.3	7.7	6.0	88.2	47.4	11.8	167.4
2012	7.4	7.7	5.9	88.3	47.3	10.9	167.6
2013	7.6	7.3	5.5	90.2	48.5	11.3	170.4
2014 ^F	7.7	7.3	5.8	90.3	49.7	11.5	172.3
2015 ^F	8.0	7.2	5.9	89.9	50.1	11.6	172.6
2016 ^F	8.0	7.1	6.1	89.0	50.8	11.8	172.7
2017 ^F	8.0	7.1	6.3	87.7	50.9	12.0	172.0
2018 ^F	8.1	7.1	6.5	86.2	51.2	12.2	171.3
2019 ^F	8.1	7.0	6.8	84.5	51.5	12.4	170.3
2020 ^F	8.1	7.0	6.9	82.8	51.9	12.6	169.4

Notes: R= Revised data. F= Forecast. Mt CO₂e = Megatonnes of carbon dioxide equivalent.

Totals may not add up due to rounding.

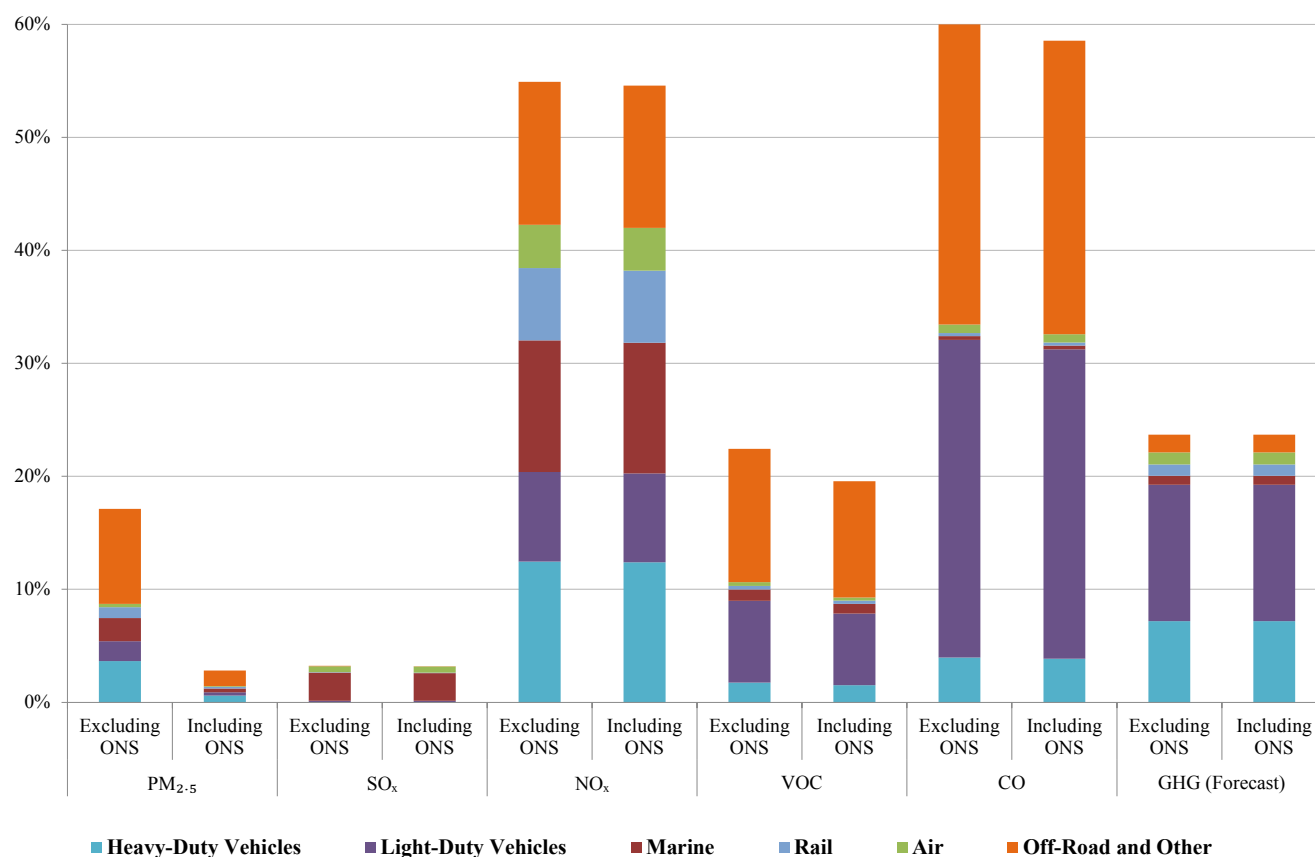
Source: Environment and Climate Change Canada, Canada's Second Biennial Report on Climate Change

Table EN5: Air Pollutant Emissions from the Transportation Sector, by Type of Pollutant, 2005–2014

(Kilotonnes)					
<i>Year</i>	<i>SO_x</i>	<i>NO_x</i>	<i>PM_{2.5}</i>	<i>VOC</i>	<i>CO</i>
2005	156	1,430	91	833	5,783
2006	140	1,375	86	786	5,553
2007	129	1,353	84	757	5,231
2008	123	1,302	82	712	5,026
2009	116	1,185	76	675	4,773
2010	112	1,228	78	652	4,628
2011 ^R	94	1,186	67	507	4,049
2012 ^R	75	1,123	60	458	3,754
2013 ^R	56	1,081	54	430	3,678
2014	36	1,049	50	422	3,737

Notes: R= Revised data. SO_x= Sulphur oxide. NO_x= Nitrogen oxide. PM_{2.5}= Particulate matter less than or equal to 2.5 microns. VOC= Volatile organic compounds. CO= Carbon monoxide.

Source: Environment and Climate Change Canada, Air Pollutant Emissions Inventory

Figure EN6: Transportation Share of Total Air Pollutant and Greenhouse Gas Emissions, 2014


Notes: ONS= Open and Natural Sources. GHG= Greenhouse Gas Emissions. SO_x= Sulphur oxide. NO_x= Nitrogen oxide. VOC= Volatile organic compounds. CO= Carbon monoxide. PM_{2.5}= Particulate matter less than or equal to 2.5 microns.

Sources: Environment and Climate Change Canada, Air Pollutants Emissions Inventory; Environment and Climate Change Canada, Canada's Second Biennial Report on Climate Change

Table EN7: National Aerial Surveillance Program Key Metrics, 2005/06–2014/15

Fiscal Year	Patrol Hours	Vessel Over-Flights	Pollution Sightings	Oil Volume (litres)
2005 - 2006	1,599	9,724	78	842
2006 - 2007	1,649	10,063	98	2,107
2007 - 2008	2,578	13,038	151	3,130
2008 - 2009	2,340	9,947	183	2,863
2009 - 2010	2,274	11,262	109	8,111
2010 - 2011	2,506	12,365	84	9,189
2011 - 2012	2,063	12,032	135	1,014
2012 - 2013	2,080	10,134	97	7,813
2013 - 2014	3,877	19,989	214	4,453
2014 - 2015	3,842	19,551	322	3,173

Source: Transport Canada, Marine Security

Table EN8: Rail Greenhouse Gas Emission Intensity, by Type of Operation, 2004–2013

<i>Railway Operation</i>	<i>Units</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>
Class I Freight	kg CO ₂ eq/1,000 RTK	17.56	17.43	17.48	17.40	17.69	17.02	16.51	16.24	15.88	15.03
Regional and Short Lines	kg CO ₂ eq/1,000 RTK	19.11	17.16	14.84	15.29	15.92	14.27	15.28	14.95	13.51	13.65
Intercity Passenger	kg CO ₂ eq/Pax-Km	0.13	0.13	0.13	0.13	0.12	0.13	0.12	0.12	0.11	0.10
Commuter Rail	kg CO ₂ eq/Pax-Km	1.86	1.83	1.71	1.71	1.71	1.96	2.07	2.20	2.17	2.09

Notes: RTK = Revenue Tonne Kilometres. Pax-Km = Passenger-Kilometre.

Source: Railway Association of Canada, Locomotive Emissions Monitoring Program 2013 Report

Table EN9: Railway Fuel Consumption, 2005–2014

	(Millions of litres)									
	<i>2005</i>	<i>2006</i>	<i>2007^R</i>	<i>2008^R</i>	<i>2009^R</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^R</i>	<i>2013^R</i>	<i>2014</i>
Class I	1,964.7	1,978.7	2,034.7	1,976.2	1,691.3	1,848.7	1,810.8	1,972.5	1,937.8	2,024.7
Regional	67.0	62.2	60.6	60.9	31.9	35.7	39.1	38.8	37.4	35.3
Short Line	98.1	77.5	100.1	66.2	46.6	48.4	50.5	47.9	49.6	46.6
Total	2,129.8	2,118.4	2,195.4	2,103.3	1,769.7	1,932.8	1,900.4	2,059.2	2,024.7	2,106.6

Note: R = Revised data.

Sources: Transport Canada, Statistics Canada

Transportation Safety and Security

Table S1: Summary of Transportation Safety Statistics for Aviation, Marine, Rail, Road and TDG, 2006–2015

	Year	Mode of Transportation				TDG ⁵
		Aviation ¹	Marine ^{2R}	Rail ³	Road ⁴	
Accidents	2015 ^P	206	69	1,145	N/A	356
	2014 ^R	192	95	1,221	112,167 ^E	386
	2013 ^R	233	82	1,068	122,101 ^R	392
	2012 ^R	222	70	1,012	124,500 ^R	401
	2011 ^R	211	93	1,021	124,199 ^R	345
	2010	235	92	1,076	125,636	304
	2009	231	109	1,043	125,456	325
	2008	232	129	1,179	129,764	435
	2007	258	121	1,320	141,070	425
	2006	237	115	1,370	145,103	385
Fatalities	2015 ^P	35	18	45	N/A	0
	2014 ^R	13	11	57	1,834 ^E	0
	2013 ^R	50	17	127	1,951 ^R	50
	2012 ^R	52	12	82	2,079 ^R	0
	2011 ^R	60	13	71	2,023	0
	2010	60	18	81	2,238	0
	2009	62	14	71	2,216	0
	2008	42	24	74	2,431	0
	2007	43	13	84	2,753	0
	2006	47	16	94	2,871	1
Accident Rates	2015 ^P	4.7	11.4	14.4	N/A	N/A
	2014 ^R	4.5	15.5	13.8	0.8 ^E	N/A
	2013 ^R	5.4	13.3	12.7	0.8	N/A
	2012 ^R	5.1	11.5	11.8	0.9	N/A
	2011 ^R	4.9	16.0	12.0	0.9	N/A
	2010	5.9	14.4	12.8	1.0	N/A
	2009	6.0	19.6	13.3	1.0	N/A
	2008	5.5	19.8	13.0	1.2	N/A
	2007	6.1	18.7	14.4	1.3	N/A
	2006	6.1	17.0	14.4	1.4	N/A

Notes: R= Revised data. P= Preliminary data. E= Estimated data. N/A = Not available. TDG= Transportation of dangerous goods.

Comparing accident numbers between modes: The reader should be cautioned in making comparisons across modes as the source and criteria for reporting accidents/incidents can vary from mode to mode. For example, the definitions of a Transportation Safety Board (TSB) reportable accident and incident vary among aviation, marine and rail. The type of risk exposure, frequency and magnitude of an accident, including the impact on public perception of safety, also vary. The TDG program, which includes accidents at the modal transportation facilities, does not cover dangerous goods transported in bulk on ships (as well as by pipeline) and therefore limits the type of data comparisons that can be made between in-transit TDG accidents across modes.

Comparing accident rates within and between modes and data limitations: The available activity measures (also referred to as risk exposure or denominator data) and accident numbers (numerator) for determining the rate are also particular to each mode and have their own set of limitations. For marine, data are collected only for commercial vessels over 15 gross tons. In addition, there have been data collection changes over the years. The unit of million vessel-kilometres is being used for the ten-year accident rates for marine. For road, the available casualty rates are based on the number of registered vehicles rather than kilometres. For aviation, hours flown is more representative of risk exposure.

The ten-year trend for rail is available per million train-miles. For all four modes, therefore, the available denominator for measuring activity ranges in the degree of representation of all modal accidents. In addition, some available denominators must be estimated to account for data reporting changes in a certain year or for data lag for the most recent year.

The approximate exposure/activity level estimates for the transportation of dangerous goods lack the precision to provide reasonable accident rate trends. That said, the above denominators not only provide the approximate trends and point to changes in the exposure to risk, with other types of denominators available within the modal operations and for the TDG, they also provide a contextual foundation for the accident (numerator) data.

Comparing time periods: The data reported are preliminary for 2015, as accident/incident reports can be received or revised and updated after the annual report is finalized. The difference between the final and preliminary accident totals has historically been insignificant (e.g. about one per cent) for rail, marine and aviation. For road, collisions reported to the police are collected by the provinces/territories and provided to Transport Canada to develop the national casualty collision statistics. The one calendar year delay is due to the inherent difficulties in handling the collection and processing of high volumes of data (over 600,000 crash cases annually) and the compiling and release of statistics at the jurisdictional and then at the national levels.

In addition, the long-term comparisons can be affected to varying degrees by the industry, government or system-wide changes (e.g. industry restructuring, government devolution and commercialization of operations; regulatory changes, such as accident reporting requirements; and system improvements, including introduction of new technologies).

Comparing fatality numbers: The ten-year trends on annual fatality totals for marine and aviation, which show high fluctuations for some years, may be indicative of the high impact of rare multi-casualty fatal accidents in that year. This is in contrast to road, where the impact of multi-casualty collisions (e.g. pile-ups) on the comparatively very high annual total fatalities is proportionately low. For rail, the total annual fatalities can be influenced by fluctuations in trespasser fatalities, which account for the highest share of the total among all categories of fatal rail accidents.

1 Canadian-registered aircraft, other than ultra-lights, and based on the Canadian Aviation Regulations (CARs). Accidents involving aircraft are not operating in accordance with CARs (i.e. military and state aircraft) are not included. Accident rates per 100,000 hours flown. The 2014–2015 hours flown are estimated due to data lag.

2 Accidents and fatalities involving all Canadian-registered vessels. Accident rates are per million vessel-kilometres for all Canadian commercial vessels, excluding all fishing vessels, passenger vessels and vessels under 15 GT (gross tons). All data from 2006 to 2014 has been revised.

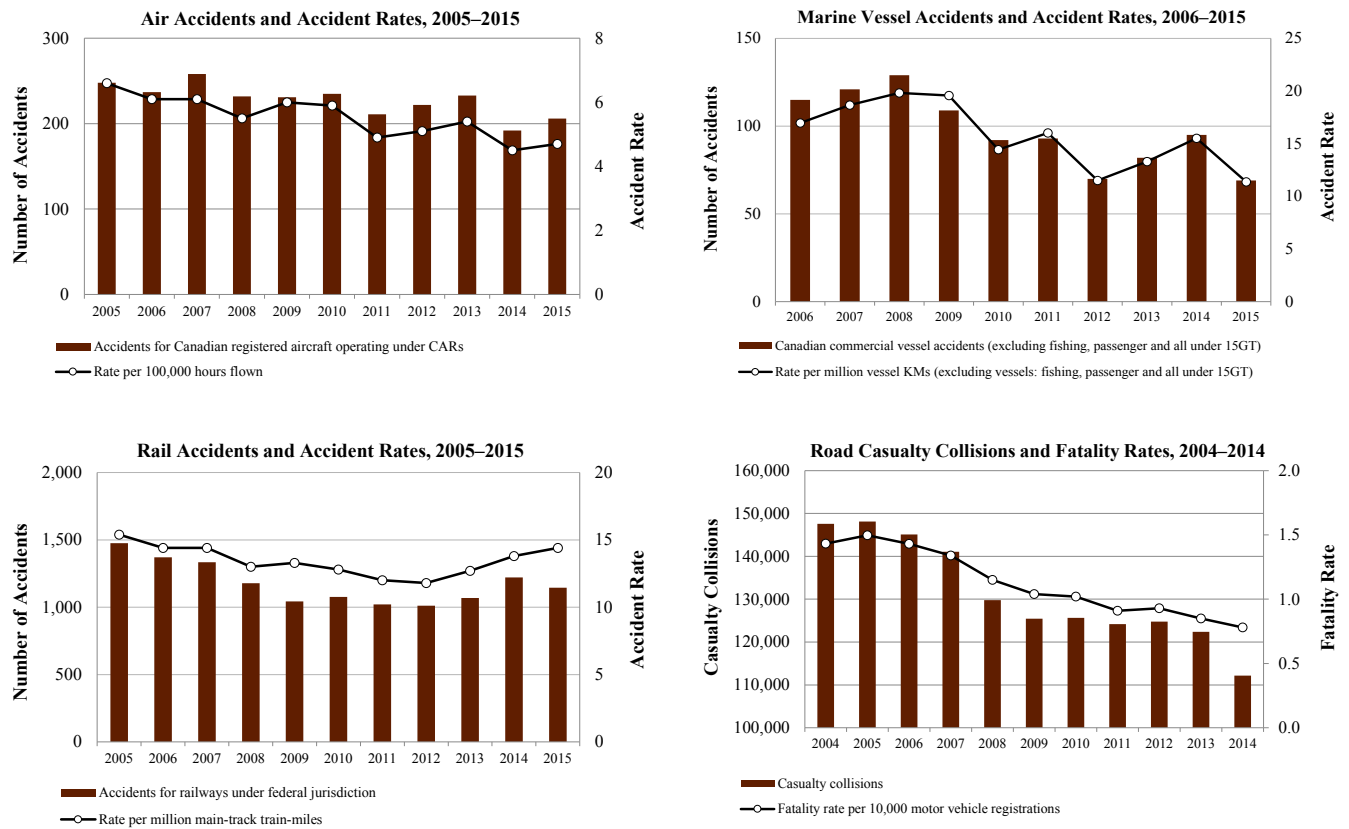
3 Railways under federal jurisdiction. Accident rates are per million train-miles. Train-miles include main track miles and yard switching miles.

4 Road accident rate refers to fatality rates per 10,000 motor vehicle registrations. Road accidents are casualty collisions, which exclude collisions where only property is damaged.

5 Accidents where transportation of dangerous goods (TDG) was involved. Fatality data relate to only those deaths caused by the dangerous goods. The TDG program does not cover dangerous goods transported in bulk on ships or by pipeline. Dangerous goods accidents are “reportable” when the quantity of dangerous goods released exceeds the amount listed in the table contained in Part 8 of the TDG Regulations. TDG accidents can occur while dangerous goods are being transported, while they are handled, or during temporary storage pending transport.

Sources: Transportation Safety Board, Transport Canada and Statistics Canada

Figure S2: Accidents and Accident Rates per Activity Measure for Rail, Road, Marine and Aviation



Notes: Road data on accidents and casualties were not available for 2015. GT = gross tons. CARs= Canadian Aviation Regulations.

Sources: Transportation Safety Board, Transport Canada and Statistics Canada

Table S3: Railways Under Federal Jurisdiction, Accidents and Incidents, 2008–2015

Accident Type	2008	2009	2010	2011	2012	2013	2014	2015^P	Average 2008–2015
Crossing collision	221	188	181	170	187	188	180	154	183.6
Trespasser accident	73	72	81	67	74	58	55	47	65.9
Main-track train derailment	129	67	80	101	63	83	102	72	87.1
Main-track train collision	6	5	4	3	6	4	8	4	5.0
Non-main-track train derailment	570	497	541	484	499	521	644	617	546.6
Non-main track train collision	91	95	93	87	102	92	110	94	95.5
Derailment involving track unit	5	20	11	10	7	18	14	21	13.3
Collision involving track unit	22	30	23	23	17	23	20	32	23.8
Employee accident	11	12	9	10	5	8	7	9	8.9
Passenger accident	1	0	0	1	2	0	3	6	1.6
Rolling stock with object	6	14	3	18	18	30	27	28	18.0
Rolling stock with abandoned vehicle	15	10	9	4	6	9	3	10	8.3
Rolling stock damage without derailment/collision	17	13	11	20	9	23	13	19	15.6
Fire	12	20	30	23	17	11	35	32	22.5
Total Accidents	1,179	1,043	1,076	1,021	1,012	1,068	1,221	1,145	1095.6
Incident Type									
Main-track switch in abnormal position	13	4	5	10	5	7	7	13	8.0
Movement exceeds limits of authority	111	106	102	118	120	96	128	138	114.9
Signal less restrictive than required	3	1	4	3	1	1	2	5	2.5
Unprotected overlap of authorities	7	7	3	7	5	4	5	6	5.5
Runaway rolling stock	16	11	5	15	9	10	10	14	11.3
Crew member incapacitated	2	0	1	0	1	6	2	2	1.8
Dangerous goods leakage	64	78	40	51	63	94	63	31	60.5
Total Incidents	216	207	160	204	204	218	217	295	215.1
Million Train-Miles (MTM)¹	90.9	78.4	84.1	85.2	86.1	83.9	86.2	79.3	84.3
Accidents per MTM - Accident Rate	13.0	13.3	12.8	12.0	11.8	12.7	13.8	14.4	13.0
Accident Fatalities									
Crossing collision	26	19	24	25	29	31	21	15	23.8
Trespasser accident	47	52	55	45	49	44	33	29	44.3
Other	1	0	2	1	4	52	2	1	7.9
Total Fatalities	74	71	81	71	82	127	56	45	75.9
Accident Injuries									
Crossing collision	36	21	28	22	32	27	22	17	25.6
Trespasser accident	20	16	19	21	20	10	20	15	17.6
Other	7	13	15	9	19	1	1	13	9.8
Total Injuries	63	50	62	52	71	38	43	45	53.0
Dangerous Goods Involved in Accidents	151	132	141	116	119	142	169	140	138.8
Passenger Train Accidents	79	68	62	66	48	48	57	48	59.5
Passenger Train-Miles (PTM)²	6.8	6.7	6.7	6.5	6.3	12.1	12.1	12.5	8.7
Passenger Rate	11.6	10.1	9.3	10.1	7.6	4.0	4.7	3.9	7.7

Notes: P = Preliminary data.

The reported occurrences cover only railways under federal jurisdiction. Final figures over preliminary and estimated figures historically have changed less than one per cent. Fatalities and serious injuries involved in incidents are not included in the Fatality and Serious Injury totals. For accident and reportable incident definitions, see Transportation Safety Board Regulation Web site: <http://www.tsb.gc.ca/eng/stats/rail/2014/sser-ssro-2014.asp>

1 Train-miles include main track-miles and yard switching miles.

2 PTM = Passenger train-miles; figures are estimated.

Sources: Transport Canada, adapted from the Transportation Safety Board, Transport Canada (activity data)

Table S4: Railways Under Federal Jurisdiction, Accidents by Province/Territory, 2008–2015

<i>Province/Territory</i>	<i>Data</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015^P</i>	<i>Average 2008–2015</i>
Alberta	Occurrences	246	229	245	211	267	270	300	213	247.6
	Fatalities	6	6	12	7	12	13	7	6	8.6
	Injuries (serious)	11	10	13	9	12	6	9	10	10.0
British Columbia	Occurrences	204	171	176	177	167	175	196	198	183.0
	Fatalities	4	9	10	8	8	8	11	8	8.3
	Injuries (serious)	9	11	10	14	10	4	10	14	10.3
Manitoba	Occurrences	114	116	114	101	123	100	132	133	116.6
	Fatalities	4	4	4	3	5	2	2	2	3.3
	Injuries (serious)	7	3	6	4	9	1	4	2	4.5
New Brunswick	Occurrences	24	18	18	23	11	12	25	25	19.5
	Fatalities	2	3	1	3	2	2	0	1	1.8
	Injuries (serious)	1	0	0	1	0	0	0	0	0.3
Newfoundland and Labrador	Occurrences	1	4	4	3	4	3	0	9	3.5
	Fatalities	0	0	0	0	0	0	0	0	0.0
	Injuries (serious)	0	0	0	0	0	0	0	0	0.0
Northwest Territories and Nunavut	Occurrences	0	4	0	1	0	2	2	1	1.3
	Fatalities	0	0	0	0	0	0	0	0	0.0
	Injuries (serious)	0	0	0	0	0	0	0	0	0.0
Nova Scotia	Occurrences	7	8	7	4	6	3	5	9	6.1
	Fatalities	0	1	1	0	0	0	0	0	0.3
	Injuries (serious)	1	0	2	0	0	0	0	0	0.4
Ontario	Occurrences	327	287	266	255	197	231	274	284	265.1
	Fatalities	36	33	35	36	35	41	21	17	31.8
	Injuries (serious)	24	12	12	14	30	18	9	11	16.3
Quebec	Occurrences	145	115	123	123	113	109	130	162	127.5
	Fatalities	17	8	11	12	8	53	13	9	16.4
	Injuries (serious)	3	8	15	7	4	4	8	2	6.4
Saskatchewan	Occurrences	111	91	123	123	124	163	157	111	125.4
	Fatalities	5	7	7	2	12	8	3	2	5.8
	Injuries (serious)	7	6	4	3	6	5	7	6	5.5
Total Occurrences		1,179	1,043	1,076	1,021	1,012	1,068	1,221	1,145	1095.6
Total Fatalities		74	71	81	71	82	127	57	45	76.0
Total Injuries		63	50	62	52	71	38	47	45	53.5

Note: P = Preliminary data.

Source: Transport Canada, adapted from the Transportation Safety Board

Table S5: Railways Under Federal Jurisdiction, Crossing and Trespasser Accidents, 2008–2015

	2008	2009	2010	2011	2012	2013	2014	2015 ^P	Average 2008–2015
Crossing Collisions	221	188	181	170	187	188	180	154	183.6
Public automated	114	101	88	87	92	106	86	76	93.8
Public passive	63	56	67	60	73	66	66	47	62.3
Private	38	30	24	15	18	9	24	26	23.0
Farm	6	1	2	8	4	2	4	5	4.0
Unknown	0	0	0	0	0	5	0	0	0.6
Trespasser Accidents	73	72	81	67	74	58	55	47	65.9
Fatalities	47	52	55	45	49	44	33	29	44.3
Serious Injuries	20	16	19	21	21	10	21	15	17.9
Alberta	7	4	9	7	10	7	10	4	7.3
British Columbia	6	13	17	13	11	8	13	12	11.6
Manitoba	4	1	3	1	3	2	2	1	2.1
New Brunswick	2	3	1	2	1	1	0	1	1.4
Newfoundland and Labrador	0	0	0	0	0	0	0	0	0.0
Nova Scotia	1	0	0	1	0	0	0	0	0.3
Ontario	37	35	35	32	33	31	22	21	30.8
Quebec	13	12	13	9	10	7	6	5	9.4
Saskatchewan	3	4	3	2	6	2	2	3	3.1

Note: P = Preliminary data.

Source: Transport Canada, adapted from the Transportation Safety Board

Table S6: Road Collisions, Fatalities and Injuries, with Rates (per 10,000 MVR and Billion Vehicle-Kilometres), 2005–2014

Year	Collisions ^{1R}	Fatalities ^{2R}	Injuries ^{3R}	MVR (thousands)	Vehicle- Kilometres (millions)	Fatality Rate/10,000 MVR	Injury Rate/10,000 MVR	Fatality Rate/ Billion Vehicle-Kms	Injury Rate ^R / Billion Vehicle-Kms
2005	148,110	2,898	204,701	19,353	317,512	1.5	105.8	9.1	644.7
2006	145,103	2,871	199,976	20,065	326,145	1.4	99.7	8.8	613.2
2007	141,070	2,753	192,745	20,593	332,275	1.3	93.6	8.3	580.1
2008	129,764	2,431	176,394	21,087	325,611	1.2	83.7	7.5	541.7
2009	125,456	2,216	170,770	21,387	333,287	1.0	79.8	6.6	512.4
2010	125,636	2,238	172,081	21,848	335,900 ^E	1.0	78.8	6.7	512.3
2011	124,199 ^R	2,023	167,741 ^R	22,247	337,433 ^E	0.9	75.4	6.0	497.1 ^R
2012	124,500 ^R	2,079 ^R	166,479 ^R	22,366	340,475 ^E	0.9	74.4 ^R	6.1	489.0 ^R
2013	122,101 ^R	1,951 ^R	164,493 ^R	23,006	352,367 ^E	0.8	71.5 ^E	5.5 ^R	466.8 ^R
2014	112,167 ^E	1,834 ^E	149,900 ^E	23,538	358,518 ^E	0.8 ^E	63.7 ^E	5.1 ^E	418.1 ^E
2005–2014 Average	129,811	2,329	176,528	21,549	330,524	1.1	82.6	7.0	527.5

Notes: MVR = Motor vehicle registrations. R= Revised data. E= Estimated data.

Data for Ontario are preliminary for 2013 and 2014. Data for Newfoundland and Labrador are estimated for 2009 to 2014. Data for New Brunswick are estimated for 2013 and 2014.

1 "Collisions" exclude collisions involving property damage only.

2 "Fatalities" include all those who died as a result of involvement in a reportable traffic collision within 30 days of its occurrence, except in Quebec before 2007 (eight days).

3 "Injuries" include all those who suffered any visible injury or complained of pain.

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Motor Vehicle Registrations: 2005–2014: Statistics Canada, CANSIM, Table 405-0004

Vehicle-Kilometres: Statistics Canada, Catalogue No. 53-223-XIE, "Canadian Vehicle Survey". Vehicle-kilometres are estimated for 2010–2014

Table S7: Road Casualty Rates (Fatalities and Injuries per Billion Vehicle-Kilometres) by Province/Territory, 2013 and 2014

	<i>Fatalities¹</i>		<i>Injuries²</i>	
	<i>2013^R</i>	<i>2014^E</i>	<i>2013^R</i>	<i>2014^E</i>
Canada	5.5	5.1	469.2	418.1
Newfoundland and Labrador	5.9	5.8	420.9	413.7
Prince Edward Island	9.9	3.5	842.6	358.9
Nova Scotia	7.5	5.0	393.4	356.2
New Brunswick	7.2	7.1	353.6	326.5
Quebec	5.5	4.6	528.4	493.3
Ontario	3.9	3.6	450.0	352.1
Manitoba	6.2	4.9	812.0	820.3
Saskatchewan	10.3	9.5	522.2	423.0
Alberta	6.2	6.3	321.7	317.8
British Columbia	7.3	7.7	550.8	560.0
Yukon	6.4	7.8	327.0	260.2
Northwest Territories	7.9	10.3	311.5	228.8
Nunavut	83.3	108.1	1,111.1	1,270.3

Notes: R = Revised data. E = Estimated data.

Data for Ontario are preliminary. Data for Newfoundland and Labrador and New Brunswick are estimated. Vehicle-kilometres are estimated.

1 "Fatalities" include all those who died as a result of involvement in a reportable traffic collision within 30 days of its occurrence.

2 "Injuries" include all those who suffered any visible injury or complained of pain.

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Vehicle-Kilometres: Statistics Canada, Catalogue No. 53-223-XIE, "Canadian Vehicle Survey".

Table S8: Commercial and Other Vehicles Involved in Fatal Collisions by Vehicle Type, 2009–2014

<i>Vehicle Type</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^R</i>	<i>2013^R</i>	<i>2009-2013 Average</i>	<i>2014^E</i>
Commercial Vehicles							
All buses	29	35	30	26	38	32	37
Straight trucks > 4,536 kg	167	148	164	152	135	153	130
Tractor-trailers	226	235	223	226	228	228	220
Total Commercial Vehicles	422	418	417	404	401	413	387
Non-commercial vehicles involved with NSC vehicles ¹	395	335	370	334	327	352	310
Total vehicles in collisions involving commercial vehicles	817	753	787	738	728	765	697
Total all other vehicles involved	2,400	2,440	2,221	2,174	2,077	2,262	2,005
Total of all vehicles involved	3,217	3,193	3,008	2,912	2,805	3,027	2,702

Notes: R = Revised data. E = Estimated data.

Data for Ontario are preliminary for 2013 and 2014. Data for Newfoundland and Labrador are estimated for 2009 to 2014. Data for New Brunswick are estimated for 2013 and 2014.

1 NSC = National Safety Code. Heavy vehicles are regulated by the National Safety Code and are often referred to as NSC vehicles. The NSC is a code of minimum performance standards for the safe operation of commercial vehicles, agreed to by all jurisdictions in Canada. For more information on the NSC see: <http://www.tc.gc.ca/eng/roadsafety/safevehicles-motorcarriers-safetycode-index-290.htm>

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Table S9: Fatalities¹ Resulting from Commercial and Other Vehicles Involved in Fatal Collisions by Vehicle Type, 2009–2014

<i>Vehicle Type</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012^R</i>	<i>2013^R</i>	<i>2009-2013 Average</i>	<i>2014^E</i>
All buses	2	6	2	14	10	7	9
Straight trucks > 4,536 kg	30	35	36	29	21	30	20
Tractor-trailers	34	33	29	29	33	32	31
Commercial vehicle occupant total	66	74	67	72	64	69	60
Occupants of other vehicles involved with commercial vehicles	301	277	297	271	266	282	250
Bicyclists	11	17	9	14	17	14	16
Pedestrians	59	44	54	51	57	53	54
Total fatalities in collisions involving commercial vehicles	437	412	427	408	404	418	380
Fatalities in all other collisions	1,779	1,826	1,596	1,671	1,547	1,683	1,454
Total	2,216	2,238	2,023	2,079	1,951	2,101	1,834

Notes: R = Revised data. E = Estimated data.

Data for Ontario are preliminary for 2013 and 2014. Data for Newfoundland and Labrador are estimated for 2009 to 2014. Data for New Brunswick are estimated for 2013 and 2014.

1 "Fatalities" include all those who died as a result of involvement in a reportable traffic collision within 30 days of its occurrence.

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Table S10: Fatalities¹ by Road User Class, 2009–2014

<i>Road User Class</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^R</i>	<i>2013^R</i>	<i>2009-2013 Average</i>	<i>2014^E</i>
Drivers	1,134	1,131	1,022	1,023	961	1,054	933
Passengers	442	491	401	457	368	432	347
Pedestrians	317	306	321	326	307	315	288
Bicyclists	44	62	57	63	69	59	35
Motorcyclists	196	193	173	175	198	187	189
Not stated	83	55	49	35	48	54	42
Total	2,216	2,238	2,023	2,079	1,951	2,101	1,834

Notes: R = Revised data. E = Estimated data.

Data for Ontario are preliminary for 2013 and 2014. Data for Newfoundland and Labrador are estimated for 2009 to 2014. Data for New Brunswick are estimated for 2013 and 2014.

1 "Fatalities" include all those who died as a result of involvement in a reportable traffic collision within 30 days of its occurrence.

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Table S11: Vehicles Involved in Fatal Collisions by Vehicle Type, 2009–2014

<i>Vehicle Types</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^R</i>	<i>2013^R</i>	<i>2009-2013 Average</i>	<i>2014^E</i>
Automobile	1,629	1,638	1,521	1,408	1,302	1,500	1,254
Passenger vans	205	171	178	180	199	187	192
Light utility vehicles	65	51	36	58	45	51	43
Pickup trucks	367	387	390	376	372	378	358
Cargo vans	52	41	33	39	40	41	39
Other trucks/vans < 4,536kg	100	117	86	96	78	95	75
Trucks							
Tractor-trailers	226	235	223	226	228	228	220
Trucks > 4,536 kg	167	148	164	152	135	153	130
Bus							
School	13	10	11	4	6	9	6
Urban	7	10	6	11	13	9	13
Intercity	4	5	2	3	5	4	5
Unspecified	5	10	11	8	14	10	13
Motorcycles and mopeds	207	208	184	178	207	197	199
Bicycles	44	68	56	69	63	60	61
Farm and construction equipments	34	16	22	19	17	22	16
Snowmobiles	14	13	11	15	10	13	10
Streetcars	3	6	7	4	4	5	4
Motorhomes	5	1	2	1	7	3	7
Off-road vehicles	33	25	29	25	28	28	27
Fire engines	0	0	3	2	2	1	2
Others	26	19	17	23	14	20	13
Unknown vehicle types	11	14	16	15	16	14	15
Total	3,217	3,193	3,008	2,912	2,805	3,027	2,702

Notes: R= Revised data. E= Estimated data.

Data for Ontario are preliminary for 2013 and 2014. Data for Newfoundland and Labrador are estimated for 2009 to 2014. Data for New Brunswick are estimated for 2013 and 2014.

Sources: Collision statistics: Transport Canada, Motor Vehicle Safety, National Collision Database

Table S12: Marine Occurrences, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Average 2006–2014
<i>Canadian Vessels</i>											
Accidents	351	390	380	322	293	265	230	276	243	202	306
Shipping Accidents	309	325	324	280	246	234	191	223	204	173	260
Abandoned	1	6	1	2	0	4	2	1	1	2	2
Capsizes	17	11	14	9	8	2	6	7	1	8	8
Collision	24	19	27	19	15	18	12	19	23	14	20
Explosion	3	4	3	5	2	4	3	3	1	1	3
Fire	44	39	55	41	45	43	28	24	27	26	38
Grounding	92	83	65	100	87	64	57	59	49	53	73
Sank	67	69	76	49	40	32	32	37	25	16	47
Striking	44	48	50	40	33	47	40	41	41	27	43
Sustains Damage Render Unseaworthy/Unfit For Purpose	17	46	33	15	16	20	11	32	36	26	25
Accidents Aboard Ship	42	65	56	42	47	31	39	53	39	29	47
Fatalities	16	13	24	14	18	13	12	17	11	18	15
Shipping Accidents	12	3	17	7	11	3	4	11	4	6	8
Accident Aboard Ship	4	10	7	7	7	10	8	6	7	12	7
Injuries	46	56	51	41	43	25	36	43	32	27	41
Shipping Accidents	7	4	4	6	4	2	6	0	1	4	4
Accident Aboard Ship	39	52	47	35	39	23	30	43	31	23	38
Type of Vessels Involved in Shipping Accidents (by Vessel Category)	314	335	329	289	251	242	192	232	208	173	260
Commercial	159	172	166	156	122	123	105	122	115	98	135
Barge	23	21	22	21	10	9	2	4	8	6	13
Cargo - Liquid	5	1	4	6	6	5	1	3	7	4	4
Cargo - Solid	27	37	41	26	30	26	28	32	29	18	31
Ferry	26	25	30	26	19	23	18	10	18	16	22
Passenger	19	18	10	14	11	12	13	13	11	10	13
Survey/Research	2	1	1	1	1	1	3	1	3	2	2
Service Ship	25	34	22	34	26	26	19	35	18	25	27
Tanker	1	0	0	0	0	0	0	1	0	0	0
Tug	22	30	29	17	16	15	19	20	20	17	21
Sailing Vessel	1	1	4	3	2	1	1	1	1	0	2
Ships Boat	8	4	3	8	1	5	1	2	0	0	4
Other	0	0	0	0	0	0	0	0	0	0	0
Fishing	147	154	156	122	124	107	86	101	86	75	120
Non-commercial	8	9	7	11	5	12	1	9	7	0	8
Commercial Accident Rate											
Commercial vessel accidents (>15 GT, Canadian, non-fishing, non-passenger)	115	121	129	109	92	93	70	82	95	69	101
Million vessel-kms	6.78	6.48	6.51	5.57	6.38	5.81	6.09	6.16	6.13	6.07	6.20
Accident Rate/million vessel-kms	17.0	18.7	19.8	19.6	14.4	16.0	11.5	13.3	15.5	11.4	16
Vessel trips (thousands)	39.4	34.4	29.7	24.9	25.5	28.3	28.8	29.0	28.7	28.6	29.9
Accident Rate/thousand vessel trips	2.9	3.5	4.3	4.4	3.6	3.3	2.4	2.8	3.3	2.4	3
Vessels Lost	34	30	32	27	25	22	22	20	18	22	25
Commercial	10	9	7	11	2	1	1	2	2	7	5
Fishing	24	21	25	16	23	21	21	18	16	15	21
Incidents	210	179	189	161	172	153	195	652	682	576	298
<i>Foreign Vessels</i>											
Accidents	75	66	47	69	66	53	60	47	58	40	58
Shipping Accident	65	55	34	54	50	43	47	39	45	34	48
Accident Aboard Ship	10	11	13	15	16	10	13	8	13	6	12
Type of Vessels Involved in Shipping Accidents (by Vessel Category)	68	54	36	56	50	47	47	39	48	34	47
Commercial	61	49	35	52	48	43	45	36	46	32	46
Fishing	7	5	1	4	2	4	2	3	2	2	3
Fatalities	2	2	6	1	0	3	2	2	1	4	2
Shipping Accidents	0	0	4	0	0	0	1	0	0	4	1
Accident Aboard Ship	2	2	2	1	0	3	1	2	1	0	2
Injuries	10	9	9	14	32	7	12	6	14	14	13
Shipping Accidents	0	0	0	0	1	0	0	0	0	8	0
Accident Aboard Ship	10	9	9	14	31	7	12	6	14	6	12
Vessels Lost	0	0	1	0	0	0	1	1	2	1	1
Incidents	50	67	51	55	30	40	52	57	64	126	52
<i>Total Marine Occurrences</i>											
Accidents	426	456	427	391	359	318	290	323	301	242	358
Shipping Accidents	374	380	358	334	296	277	238	262	249	207	308
Accident Aboard Ship	52	76	69	57	63	41	52	61	52	35	58
Fatalities	18	15	30	15	18	16	14	19	12	22	17
Injuries	56	65	60	55	75	32	48	49	46	41	54
Vessels Involved in Shipping Accidents	382	389	365	345	301	289	239	271	256	207	315
Vessels Lost	34	30	33	27	25	22	23	21	20	23	26
Incidents (Mandatory reporting)	260	246	240	216	202	193	247	709	746	702	340

Notes: P= Preliminary data. GT = Gross tonnage. All years have revised data.

The Transportation Safety Board (TSB) now publishes all occurrence information dating back to 2004 on their website. With this information, Transport Canada is able to show a full ten years of historical data using one standard methodology. As a result, some totals for all past years will have changed slightly. Year over year comparisons will be much more accurate now, and analysis of this information will be more correct.

In 2014 the Transportation Safety Board renewed their occurrence reporting regulations and introduced a new database to track occurrences. The use of new regulations and a new reporting system has lead to an increase in reported occurrences, primarily incidents.

Canadian vessel statistics comprise all occurrences where at least one Canadian vessel was involved (may also include foreign vessels); foreign vessel statistics comprise occurrences in Canadian waters where no Canadian vessel was involved.

The Accident Rate is calculated for shipping accidents of Canadian commercial vessels (excluding all fishing and passenger vessels and all vessels under 15GT) of >15 gross tons, as vessel activity is captured for these vessel sizes only.

The Transport Canada (TC) rate differs slightly from the Transportation Safety Board (TSB) rate due to the capture of passenger vessels by TC.

For international voyages, vessel-kilometres are calculated within the 12 nautical mile limit.

All definitions can be found in the TSB annual report, Appendix B. <http://www.tsb.gc.ca/eng/stats/marine/2014/ssem-ssmo-2014.asp#3.0>

Source: Transportation Safety Board

Table S13: Small Canadian Vessels Engaged in Commercial Activity—Marine Occurrences, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^P	2006–2014 Average
Total Accidents	111	117	109	115	95	99	73	92	78	66	98.8
Shipping Accident	105	103	103	105	87	88	68	79	65	59	89.2
Accident Aboard Ship	6	14	6	10	8	11	5	13	13	7	9.6
Vessels Involved in Shipping Accidents (By type of vessel)	105	103	103	105	87	88	68	79	65	59	89.2
Barge	4	5	3	4	3	3	1	0	1	0	2.7
Cargo - Liquid	0	0	0	0	0	0	0	0	0	0	0.0
Cargo - Solid	0	0	1	2	0	0	1	0	0	0	0.4
Ferry	1	0	2	0	0	0	0	1	1	0	0.6
Passenger	8	0	3	6	1	1	1	4	4	6	3.1
Survey/Research	0	0	1	1	0	0	2	0	0	0	0.4
Service Ship	5	14	8	16	10	11	11	17	3	11	10.6
Tanker	0	0	0	0	0	0	0	0	0	0	0.0
Tug	11	13	11	3	5	4	6	7	7	8	7.4
Sailing Vessel	0	0	1	2	2	0	1	1	0	0	0.8
Ships Boat	7	1	3	7	1	4	0	1	0	0	2.7
Other	0	0	0	0	0	0	0	0	0	0	0.0
Fishing	69	70	70	64	65	65	45	48	49	34	60.6
Fatalities	10	9	12	5	10	8	5	7	5	6	7.9
Injuries	9	13	4	10	9	8	9	10	11	11	9.2
Vessels Lost	17	13	13	12	11	12	12	9	9	9	12.0
Incident	73	40	73	45	61	59	49	315	309	235	113.8

Notes: P= Preliminary data. All years have revised data.

The Transportation Safety Board now publishes all occurrence information dating back to 2004 on their website. With this information, Transport Canada is able to show a full ten years of historical data using one standard methodology. As a result, some totals for all past years will have changed slightly. Year over year comparisons will be much more accurate now, and analysis of this information will be more correct.

In 2014 the Transportation Safety Board renewed their occurrence reporting regulations and introduced a new database to track occurrences. This allowed TSB to capture more marine incidents.

When the vessel activity was not reported, it is assumed that fishing is the intention of the voyage. The TSB estimates that the majority of vessels of unknown tonnage are under 15 GT, and these vessels are identified in this table.

It should be noted that statistical figures can change from year to year, as the data are acquired from a live database that is updated as information is obtained. All data is publicly available on the TBS website.

For the Transportation Safety Board definitions of reportable accidents and incidents, please see Appendix B: <http://www.tsb.gc.ca/eng/stats/marine/2014/ssem-ssmo-2014.asp#3.0>

Source: Transportation Safety Board

Table S14: Small Canadian Vessels Engaged in Commercial Fishing Activity—Marine Occurrences, 2006–2015

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2006–2014 Average
Total Accidents >15 GT and ≤150 GT											
Shipping Accident	74	83	76	54	56	42	42	46	30	38	55.9
Shipping Accident Fatalities	1	0	6	6	4	1	0	7	0	0	2.8
Accident aboard ship	11	13	8	12	9	7	13	15	11	14	11.0
Accident aboard ship fatalities	0	1	0	0	0	4	3	2	4	2	1.6
Vessels Lost	10	13	14	11	14	10	11	9	7	9	11.0
Vessels ≤15 GT											
Shipping Accident	48	56	58	48	52	53	35	31	40	29	46.8
Shipping Accident Fatalities	7	1	4	1	3	1	1	4	2	3	2.7
Accident aboard ship	4	4	4	4	2	5	3	4	6	4	4.0
Accident aboard ship fatalities	2	4	3	3	3	5	2	3	2	2	3.0
Vessels Lost	12	7	8	4	5	11	9	5	7	3	7.6
Vessels of Unknown GT											
Shipping Accident	21	14	12	16	13	12	10	17	9	5	13.8
Shipping Accident Fatalities	3	0	2	1	0	0	1	1	1	3	1.0
Accident aboard ship	1	3	0	2	2	2	1	3	2	0	1.8
Accident aboard ship fatalities	1	2	0	1	1	2	0	1	0	0	0.9
Vessels Lost	2	1	2	1	4	1	2	3	1	1	1.9
Total Shipping Accidents	143	153	146	118	121	107	87	94	79	72	116.4
Total Shipping Accident Fatalities	11	1	12	8	7	2	2	12	3	6	6.4
Total Accidents aboard ship	16	20	12	18	13	14	17	22	19	18	16.8
Total Accident aboard ship fatalities	3	7	3	4	4	11	5	6	6	4	5.4
Total Vessels Lost	24	21	24	16	23	22	22	17	15	13	20.4

Notes: GT = Gross tonnage. All years have revised data.

The Transportation Safety Board considers vessels with an unknown Gross tonnage as under 15 GT. In this table, those vessels of unknown tonnage are reported separately, for greater clarity. In the rest of the report, vessels of unknown tonnage and vessels under 15 GT are included together.

The Transportation Safety Board now publishes all occurrence information dating back to 2004 on their website. With this information, Transport Canada is able to show a full ten years of historical data using one standard methodology. As a result, some totals for all past years will have changed slightly. Year over year comparisons will be much more accurate now, and analysis of this information will be more correct.

It should be noted that statistical figures can change from year to year, as the data are acquired from a live database that is updated as information is obtained. All data is publicly available on the TSB website.

For the Transportation Safety Board definitions of reportable accidents and incidents, please see Appendix B: <http://www.tsb.gc.ca/eng/stats/marine/2014/sssem-ssmo-2014.asp#3.0>

Source: Transportation Safety Board

Table S15: Aviation Occurrences and Casualties Involving Aircraft Operating Under CARs, 2010–2015

	2010	2011	2012	2013	2014	2015 ^P	Average 2010–2014
Canadian-Registered Aircraft Accidents¹	235	211	222	233	192	206	218.6
Type of Operation							
Airliner	6	2	3	5	5	6	4.2
Commuter	6	4	4	3	3	2	4.0
Air taxi	38	40	24	20	19	19	28.2
Aerial work	28	19	22	31	18	21	23.6
Private operator passenger transportation	0	0	1	0	1	1	0.4
Flight training	38	27	34	29	28	27	31.2
Private/Recreational Aviation Accidents²	120	119	133	139	118	131	125.8
Airplanes	112	108	117	132	106	120	115.0
Balloons	1	0	2	1	2	0	1.2
Gliders	6	3	4	5	2	3	4.0
Gyroplanes	0	1	0	1	1	1	0.6
Helicopters	2	9	12	2	8	10	6.6
Canadian-Registered Basic and Advanced Ultralights^R	22	16	31	21	29	13	23.8
Others ³	0	0	2	6	1	0	1.8
Fatal Accidents Involving Canadian-Registered Aircraft	29	26	31	26	9	18	24.2
Type of Operation							
Airliner	0	1	0	0	0	0	0.2
Commuter	1	1	1	1	0	0	0.8
Air taxi	8	8	4	4	1	5	5.0
Aerial work	3	3	3	7	0	3	3.2
Private operator passenger transportation	0	0	0	0	0	0	0.0
Flight training	4	2	3	1	0	1	2.0
Private/Recreational Aviation²							
Aeroplanes	12	8	19	11	8	9	11.6
Balloons	0	0	0	0	0	0	0.0
Gliders	1	2	1	2	0	0	1.2
Gyroplanes	0	0	0	0	0	0	0.0
Helicopters	0	2	1	0	0	0	0.6
Canadian-Registered Basic and Advanced Ultralights	1	3	7	4	2	3	3.4
Others ³	0	0	0	1	0	0	0.2
Fatalities	60	60	52	50	13	35	47.0
Type of Operation							
Airliner	0	12	0	0	0	0	2.4
Commuter	1	2	1	5	0	0	1.8
Air taxi	25	21	8	10	2	12	13.2
Aerial work	4	3	3	10	0	5	4.0
Private operator passenger transportation	0	0	0	0	0	0	0.0
Flight training	10	3	5	1	0	2	3.8
Private/Recreational Aviation²							
Aeroplanes	19	12	33	20	11	16	19.0
Balloons	0	0	0	0	0	0	0.0
Gliders	1	2	1	3	0	0	1.4
Gyroplanes	0	0	0	0	0	0	0.0
Helicopters	0	5	1	0	0	0	1.2
Canadian-Registered Basic and Advanced Ultralights	1	3	8	4	2	3	3.6
Others ³	0	0	0	1	0	0	0.2

Notes: R= Revised data. P= Preliminary data. CARs= Canadian Aviation Regulations.

As some accidents may involve multiple aircraft, the number of aircraft involved may differ slightly from the total number of accidents. For definitions regarding CARs, please visit the Civil Aviation website: <http://www.tc.gc.ca/eng/acts-regulations/regulations-sor96-433.htm>.

1 Excludes aircraft accidents not operating in accordance with CARs. Ultralight aircraft are excluded.

2 Recreational aviation comprises all privately registered aircraft except those operated in accordance with CAR 604.

3 Includes State aircraft, Unmanned Air Vehicle and aircraft in the process of being registered in Canada.

Source: Transport Canada, adapted from the Transportation Safety Board

Table S16: Summary of Aviation Occurrences Reported to the Transportation Safety Board, 2010–2014

	2010	2011	2012	2013	2014	2010–2014 Average
Canadian–Registered Accidents¹	244	230	239	243	214	234.0
Accidents involving aircraft operating under CARs	235	211	222	233	192	218.6
Other accidents ²	9	19	17	10	22	15.4
Foreign–Registered Aircraft Accidents in Canada	14	10	17	9	6	11.2
Fatal accidents	2	2	1	2	2	1.8
Fatalities	2	2	1	2	4	2.2
Reportable Incidents	817	689	651	705	748	722.0
Risk of collision/Loss of separation	206	121	103	117	93	128.0
Declared emergency	311	275	266	297	314	292.6
Engine failure	88	98	94	87	108	95.0
Smoke/Fire	82	92	72	71	91	81.6
Collision	4	9	5	16	15	9.8
Other	126	94	111	117	127	115.0

Notes: R= Revised data. P= Preliminary data. CARs= Canadian Aviation Regulations.

1 Includes gliders, balloons and gyrocopters, but not ultralights.

2 Foreign accidents, test flight accidents and non–revenue flights involved in accidents are not included in the Canadian–registered aircraft accidents for aircraft operating under CARs

Source: Transportation Safety Board, preliminary data as of February 17, 2016.

Table S17: Canadian-Registered Aircraft Accident Rates for Aircraft Operating Under CARs, 2010–2015

	2010 ^R	2011 ^R	2012 ^R	2013 ^R	2014 ^R	2015 ^P	2010–2014 Average
CRA Accidents¹	235	211	222	233	192	206	218.6
Private/Recreational Aviation²	120	119	133	139	118	131	125.8
Airplanes	112	108	117	132	106	120	115.0
Balloons	1	0	2	1	2	0	1.2
Gliders	6	3	4	5	2	3	4.0
Gyroplanes	0	1	0	1	1	1	0.6
Helicopters	2	9	12	2	8	10	6.6
Basic and Advanced Ultralights	22	16	31	21	29	13	23.8
Hours Flown^{3R} (thousands)	3,989	4,275	4,388	4,285	4,294	4,353	4,246.2
Accident Rate^R (per 100,000 hours flown)	5.9	4.9	5.1	5.4	4.5	4.7	5.2
Canadian Civil Aircraft Registered¹	27,779	28,362	28,737	29,105	29,249	29,198	28,646.4
Private/Recreational Aviation²	20,651	21,136	21,462	21,834	22,035	21,989	21,423.6
Airplanes	18,419	18,876	19,176	19,445	19,584	19,551	19,100.0
Balloons	474	476	489	503	508	506	490.0
Gliders	713	720	722	726	725	721	721.2
Gyroplanes	194	198	195	206	214	222	201.4
Helicopters	851	866	880	954	1004	989	911.0
Basic and Advanced Ultralights	6,396	6,585	6,803	6,973	7,125	7,246	6,776.4
Accident Rate (per 1,000 Canadian civil aircraft registered)	8.5	7.4	7.7	8	6.6	7.1	7.6
Private/Recreational Aviation	5.8	5.6	6.2	6.4	5.4	6.0	5.9
Airplanes	6.1	5.7	6.1	6.8	5.4	6.1	6.0
Balloons	2.1	0	4.1	2	3.9	0.0	2.4
Gliders	8.4	4.2	5.5	6.9	2.8	4.2	5.6
Gyroplanes	0	5.1	0	4.9	4.7	4.5	2.9
Helicopters	2.4	10.4	13.6	2.1	8	10.1	7.3
Basic and Advanced Ultralights	3.4	2.4	4.6	3	4.1	1.8	3.5

Notes: R= Revised data. P= Preliminary data. CARs= Canadian Aviation Regulations.

Aircraft accidents not operating in accordance with CARs (i.e. military and state aircraft not operating under CARs) and ultralight aircraft are excluded.

1 Excludes aircraft accidents not operating in accordance with CARs. Ultralight aircraft are excluded.

2 Recreational aviation comprises all privately registered aircraft except those operated in accordance with CAR 604.

3 The 2014 and 2015 hours flown are estimated due to data lag.

Sources: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of February 17, 2016;
Transport Canada, estimation of hours flown and Canadian Civil Aircraft Register

Table S18: Accidents Involving Aircraft Operating under CARs by Province/Territory, 2010–2015

	2010	2011	2012	2013	2014	2015 ^P	2010–2014 Average
Accidents							
Alberta	23	15	29	26	28	22	24.2
British Columbia	38	36	46	42	27	39	37.8
Manitoba	24	16	13	11	12	12	15.2
New Brunswick	2	3	3	2	5	2	3.0
Newfoundland and Labrador	3	3	5	3	1	5	3.0
Northwest Territories	7	6	4	3	2	2	4.4
Nova Scotia	6	2	2	4	2	3	3.2
Nunavut	6	3	3	4	0	0	3.2
Ontario	52	55	56	58	49	63	54.0
Prince Edward Island	0	0	0	0	0	0	0.0
Quebec	53	49	49	58	54	41	52.6
Saskatchewan	18	16	7	18	9	11	13.6
Yukon	3	7	5	4	3	6	4.4
Total	235	211	222	233	192	206	218.6
Fatal Accidents							
Alberta	2	2	5	4	1	3	2.8
British Columbia	5	9	7	7	2	2	6.0
Manitoba	1	1	3	2	0	0	1.4
New Brunswick	2	0	0	0	1	0	0.6
Newfoundland and Labrador	1	0	0	0	0	1	0.2
Northwest Territories	2	2	0	1	0	0	1.0
Nova Scotia	0	0	0	1	0	0	0.2
Nunavut	1	1	1	1	0	0	0.8
Ontario	8	4	9	5	3	5	5.8
Prince Edward Island	0	0	0	0	0	0	0.0
Quebec	7	4	4	3	1	6	3.8
Saskatchewan	0	2	1	2	1	1	1.2
Yukon	0	1	1	0	0	0	0.4
Total	29	26	31	26	9	18	24.2
Fatalities							
Alberta	4	3	5	5	1	4	3.6
British Columbia	13	15	13	13	3	4	11.4
Manitoba	1	1	4	5	0	0	2.2
New Brunswick	2	0	0	0	2	0	0.8
Newfoundland and Labrador	2	0	0	0	0	1	0.4
Northwest Territories	2	4	0	1	0	0	1.4
Nova Scotia	0	0	0	1	0	0	0.2
Nunavut	1	12	1	3	0	0	3.4
Ontario	12	10	18	15	4	9	11.8
Prince Edward Island	0	0	0	0	0	0	0.0
Quebec	23	8	5	4	1	15	8.2
Saskatchewan	0	6	5	3	2	2	3.2
Yukon	0	1	1	0	0	0	0.4
Total	60	60	52	50	13	35	47.0

Notes: P= Preliminary data. CARs= Canadian Aviation Regulations.

Aircraft accidents not operating in accordance with CARs (i.e. military and state aircraft) and ultralight aircraft are excluded.

Source: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of February 17, 2016.

Table S19: Reportable Accidents Involving Dangerous Goods by Mode and Phase of Transport, 2005–2015

<i>Year</i>	<i>-----In-Transit-----</i>					<i>Not In-Transit</i>	<i>Total</i>
	<i>Road</i>	<i>Rail</i>	<i>Air</i>	<i>Marine</i>	<i>Subtotal</i>		
2005	129	8	5	0	142	244	386
2006	102	4	7	0	113	272	385
2007	126	9	8	0	143	282	425
2008	115	6	4	0	125	310	435
2009	78	5	0	0	83	242	325
2010	95	5	1	0	101	203	304
2011	91	3	2	0	96	249	345
2012 ^R	85	2	1	0	88	313	401
2013	105	8	5	0	118	274	392
2014	111	6	3	0	120	266	386
2005–2014 Average	103.7	5.6	3.6	0	112.9	265.5	378.4
2015 ^P	92	9	4	0	105	251	356

Notes: R= Revised data. P= Preliminary data (2015 accident data are preliminary based on accidents reported to TDG). TDG= Transportation of Dangerous Goods.

The TDG program does not cover dangerous goods transported in bulk on ships or by pipeline.

Dangerous goods accidents are “reportable” when the quantity of dangerous goods released exceeds the amount listed in the table contained in Part 8 of the TDG Regulations.

TDG accidents can occur while dangerous goods are being transported, while they are handled, or during temporary storage pending transport.

“In-transit” accidents include those that occur during actual transport. “Not-in-transit” accidents are those that take place at facilities where the goods are prepared for transport (handled prior to loading or unloading), unloaded or stored in the course of transport.

Source: Transport Canada, Dangerous Goods Accident Information System

Table S20: Deaths and Injuries Attributed to the Dangerous Goods at Reportable Accidents, 2005–2015

<i>Year</i>	<i>Fatalities</i>	<i>Injuries</i>			<i>Total</i>
		<i>Major</i>	<i>Moderate</i>	<i>Minor</i>	
2005	0	2	2	2	6
2006	1	0	17	0	17
2007	0	2	8	3	13
2008	0	1	8	2	11
2009	0	1	4	2	7
2010	0	2	7	0	9
2011	0	1	7	1	9
2012	0	0	7	6	13
2013	50	0	18	5	23
2014 ^R	1	0	8	4	12
2005–2014 Average	5.2	0.9	8.6	2.5	12
2015 ^P	0	0	1	0	1

Notes: R= Revised data. P= Preliminary data (2015 accident data are preliminary based on accidents reported to TDG). TDG= Transportation of Dangerous Goods.

The TDG program does not cover dangerous goods transported in bulk on ships or by pipeline.

Dangerous goods accidents are “reportable” when the quantity of dangerous goods released exceeds the amount listed in the table contained in Part 8 of the TDG Regulations. TDG accidents can occur while dangerous goods are being transported, while they are handled, or during temporary storage pending transport.

“In-transit” accidents include those that occur during actual transport. “Not-in-transit” accidents are those that take place at facilities where the goods are prepared for transport (handled prior to loading or unloading), unloaded or stored in the course of transport.

Minor injuries refer to those injuries that require first-aid treatment; moderate injuries involve emergency hospital treatment, and major injuries require overnight hospitalization.

The Lac-Mégantic rail accident on July 6, 2013 accounted for 47 of the deaths attributed to the dangerous goods.

Three separate in-transit road tank truck accidents involving class 3 flammable liquids, each accounted for one death attributed to the dangerous goods.

One in transit air accident involving a class 8 corrosive solid accounted for 13 people with moderate injuries being admitted to hospital.

Source: Transport Canada, Dangerous Goods Accident Information System

Air Transportation

Table A1: Number of Aerodromes in Canada, 2007–2015

<i>As of Dec 31</i>	Land Aerodromes			Total Land	<i>Share of Grand Total (per cent)</i>	Heliports			Total Heliports	<i>Share of Grand Total (per cent)</i>
	<i>Certified</i>	<i>Registered</i>	<i>Other</i>			<i>Certified</i>	<i>Registered</i>	<i>Other</i>		
2007	333	765	13	1,111	65.0	193	86	0	279	16.3
2008	322	794	1	1,117	61.3	261	109	1	371	20.4
2009	317	821	8	1,146	60.8	254	134	4	392	20.8
2010	318	831	11	1,160	62.1	247	118	11	376	20.1
2011	314	845	11	1,170	61.9	245	124	11	380	20.1
2012	314	872	11	1,197	62.2	239	131	11	381	19.8
2013	312	865	11	1,188	62.1	245	129	11	385	20.1
2014	306	885	8	1,199	62.3	246	133	4	383	19.9
2015	304	912	8	1,224	62.4	252	145	4	401	20.4

<i>As of Dec 31</i>	Water Aerodromes			Total Water	<i>Share of Grand Total (per cent)</i>	Total All Aerodromes			Grand Total	<i>Share of Grand Total (per cent)</i>
	<i>Certified</i>	<i>Registered</i>	<i>Other</i>			<i>Certified</i>	<i>Registered</i>	<i>Other</i>		
2007	10	308	0	318	18.6	536	1,159	13	1,708	100.0
2008	10	323	0	333	18.3	593	1,226	2	1,821	100.0
2009	10	336	0	346	18.4	581	1,291	12	1,884	100.0
2010	11	320	0	331	17.7	576	1,269	22	1,867	100.0
2011	11	328	0	339	17.9	570	1,297	22	1,889	100.0
2012	6	339	0	345	17.9	559	1,342	22	1,923	100.0
2013	6	334	0	340	17.8	563	1,328	22	1,913	100.0
2014	6	338	0	344	17.9	558	1,356	12	1,926	100.0
2015	5	331	0	336	17.1	561	1,388	12	1,961	100.0

Note: As published in the Canada Flight Supplement (CFS) or the Water Aerodrome Supplement (WAS).

Source: Transport Canada, Civil Aviation, National Operations

Table A2: Airport Capital Assistance Program Expenditures, by Province/Territory, 2006/2007 – 2015/2016

(Thousands of dollars)

<i>Province</i>	<i>2006/07</i>	<i>2007/08</i>	<i>2008/09</i>	<i>2009/10</i>	<i>2010/11</i>	<i>2011/12</i>	<i>2012/13</i>	<i>2013/14</i>	<i>2014/15*</i>	<i>2015/16^p</i>
Newfoundland and Labrador	2,088.3	545.9	716.9	879.1	247.8	313.8	9,061.3	240.0	24.8	0.0
Prince Edward Island	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Nova Scotia	234.0	161.9	142.4	153.0	83.9	513.5	437.5	166.8	70.4	1,057.2
New Brunswick	0.0	0.0	0.0	0.0	1,971.9	0.0	0.0	0.0	0.0	616.8
Quebec	11,899.4	4,205.5	8,220.0	9,700.3	646.8	1,517.3	2,414.6	353.2	735.4	1,359.1
Ontario	2,949.6	7,853.6	9,313.6	9,438.6	3,899.1	11,583.7	4,628.3	1,874.9	6,454.9	695.1
Manitoba	2,300.7	468.4	8,160.9	849.3	1,411.2	8,109.5	297.1	1,167.4	1,650.9	4,749.4
Saskatchewan	124.2	0.0	0.0	705.0	0.0	211.7	5,643.7	0.0	140.4	7,532.1
Alberta	3,987.3	5,564.4	4,600.1	2,136.7	690.2	1,080.3	259.6	901.5	3,592.3	13,000.5
British Columbia	1,320.3	3,357.8	7,769.8	2,329.9	676.3	6,883.2	6,396.5	2,373.2	11,034.0	15,603.5
Northwest Territories	4,217.1	12.7	4,606.9	0.0	0.0	0.0	360.1	0.0	617.8	814.2
Yukon	1,868.2	586.1	798.5	67.6	0.0	189.0	305.3	154.1	2,948.7	333.3
Nunavut	5,163.4	9,397.1	6,733.6	0.0	0.0	0.0	397.9	5,195.7	116.9	0.0
Total	36,152.5	32,153.4	51,062.7	26,259.5	9,627.2	30,402.0	30,201.9	12,426.8	27,386.5	45,761.2

Notes: R= Revised data. P= Preliminary data.

Source: Authorities Stewardship, AHPA - Transport Canada

Table A3: Airport Authorities Financial Performance, 2014

(Thousands of dollars, except where indicated)

<i>Financial Information</i>	<i>Calgary</i>	<i>Vancouver</i>	<i>Edmonton</i>	<i>Montreal</i>	<i>Toronto</i>	<i>Ottawa</i>	<i>Winnipeg</i>	<i>Victoria</i>	<i>Halifax</i>	<i>Saskatoon</i>	<i>Kelowna</i>	
Aeronautical Revenues	104,527	125,592	45,690	148,337	481,540	36,545	37,686	6,224	29,146	6,922	5,587	
Non-Aeronautical Revenues	113,696	210,694	73,953	149,873	340,079	32,097	28,250	11,927	27,525	9,609	10,169	
Airport Improvement Fees	148,172	129,330	86,178	165,678	331,910	43,629	37,202	8,028	34,084	13,291	10,964	
Government Subsidies	0	0	0	0	0	0	0	0	0	683	116	
Total Revenues	366,395	465,616	205,821	463,888	1,153,529	112,271	103,138	26,179	90,755	30,505	26,836	
Expenses (less Interest Charges)	210,797	293,652	158,798	329,324	598,770	77,574	80,961	18,343	62,258	16,237	16,107	
Rent to Federal Government	36,269	46,635	17,591	47,649	133,006	8,317	7,024	948	6,229	1,157	0	
Income	119,329	125,329	29,432	86,915	421,753	26,380	15,153	6,888	22,268	13,111	10,729	
Interest Charges	30,943	31,467	45,020	91,399	481,397	19,708	32,306	201	14,486	0	744	
Other gains/(losses)	(41,589)	11,750	(192)	50	0	0	608	0	0	0	0	
Net Income	46,797	105,612	(15,780)	(4,434)	(59,644)	6,672	(16,545)	6,687	7,782	13,111	9,985	
<i>Other Information:</i>												
Acquisition of capital assets	631,694	277,687	54,752	167,432	122,041	54,752	23,452	13,604	36,613	16,956	8,122	
Enplaned/Deplaned Passengers (000's)	14,667	18,945	7,710	14,174	37,523	4,472	3,626	1,635	3,620	1,498	1,608	
<i>Ratios:</i>												
Expenses (incl interest) as a % of Rev.	65.98%	69.83%	99.03%	90.69%	93.64%	86.65%	109.82%	70.84%	84.56%	53.23%	62.79%	
Aeronautical Revenues as a % of Total	28.53%	26.97%	22.20%	31.98%	41.74%	32.55%	36.54%	23.77%	32.12%	22.69%	20.82%	
Non-Aeronautical Revenues as a % of Total	31.03%	45.25%	35.93%	32.31%	29.48%	28.59%	27.39%	45.56%	30.33%	31.50%	37.89%	
Revenue per passenger (excluding subsidies)	\$24.98	\$24.58	\$26.70	\$32.73	\$30.74	\$25.11	\$28.44	\$16.01	\$25.07	\$19.91	\$16.62	
Expenses (including interest) per passenger	\$16.48	\$17.16	\$26.44	\$29.68	\$28.79	\$21.75	\$31.24	\$11.34	\$21.20	\$10.84	\$10.48	
<i>Financial Information</i>												
	<i>Quebec</i>	<i>Regina</i>	<i>St. John's</i>	<i>Thunder Bay</i>	<i>London</i>	<i>Moncton</i>	<i>Saint John</i>	<i>Charlottetown</i>	<i>Gander</i>	<i>Fredericton</i>	<i>Prince George</i>	Total
Aeronautical Revenues	16,158	6,848	10,862	7,099	3,280	6,791	1,558	1,929	4,120	2,016	4,329	1,092,786
Non-Aeronautical Revenues	15,490	7,910	12,536	3,521	3,966	5,256	1,638	2,589	3,091	2,514	3,149	1,069,532
Airport Improvement Fees	19,198	12,175	16,137	0	3,366	6,080	2,728	3,152	1,606	3,079	3,871	1,079,858
Government Subsidies	0	0	0	137	388		463	926		1,327	1,330	5,370
Total Revenues	50,846	26,933	39,535	10,757	11,000	18,127	6,387	8,596	8,817	8,936	12,679	3,247,546
Expenses (less Interest Charges)	36,515	19,478	25,395	9,024	9,671	14,690	6,013	6,837	7,805	7,168	8,131	2,013,548
Rent to Federal Government	2,985	877	2,060	150	61	0	0	0	0	0	132	311,090
Income	11,346	6,578	12,080	1,583	1,268	3,437	374	1,759	1,012	1,768	4,416	922,908
Interest Charges	2,724	499	4,018	172	684	1,332	0	0	182	53	458	757,793
Other gains/(losses)	1,462	0	0	1,377	90	243	240	170	582	0	0	(25,209)
Net Income	10,084	6,079	8,062	2,788	674	2,348	614	1,929	1,412	1,715	3,958	139,906
<i>Other Information:</i>												
Acquisition of capital assets	58,860	16,042	31,287	2,435	1,593	6,179	956	1,299	2,264	809	1,235	1,530,064
Enplaned/Deplaned Passengers (000's)	1,449	1,255	1,556	740	480	649	244	317	141	317	435	117,061
<i>Ratios:</i>												
Expenses (including interest) as a % of Rev.	77.17%	74.17%	74.40%	85.49%	94.14%	88.39%	94.14%	79.54%	90.59%	80.81%	67.74%	85.34%
Aeronautical Revenues as a % of Total	31.78%	25.43%	27.47%	65.99%	29.82%	37.46%	24.39%	22.44%	46.73%	22.56%	34.14%	33.65%
Non-Aeronautical Revenues as a % Total	30.46%	29.37%	31.71%	32.73%	36.05%	29.00%	25.65%	30.12%	35.06%	28.13%	24.84%	32.93%
Revenue per passenger (excluding subsidies)	\$35.09	\$21.46	\$25.41	\$14.35	\$22.11	\$27.93	\$24.28	\$24.20	\$62.53	\$24.00	\$26.09	\$27.70
Expenses (including interest) per passenger	\$27.08	\$15.92	\$18.90	\$12.43	\$21.57	\$24.69	\$24.64	\$21.57	\$56.65	\$22.78	\$19.74	\$23.67

Notes: Aeronautical revenues are generated principally from airlines and other commercial aviation sources, and consist mainly of landing fees, terminal fees and the recovery of security costs.

Revenues from concessionaire sales (stores, restaurants etc.), car parking and space rental are considered non-aeronautical.

Rent figures may differ from the actual cash received by the Federal Government due to accrual accounting treatment.

Sources: Financial Figures - Airport Authority 2014 Annual Reports (Consolidated Financial Statements); Passenger Volume Figures - Statistics Canada and Airport Authority 2014 Annual Reports

Table A4: Airport Improvement Fees (AIF) at National Airport System (NAS) Airports, 2006–2015

Airport	Charge per passenger (dollars)										As of November 1, 2015	Airline Handling Fee (per cent)
	As of December 31											
	2006	2007	2008	2009	2010	2011	2012	2013	2014			
Calgary	15	20	20	21	22	25	25	30	30	30	5	
Charlottetown	15	15	15	15	15	20	20	20	20	20	5	
Edmonton	15	15	15	20	20	20	25	25	25	30	6	
Fredericton	15	15	15	20	20	20	20	20	20	20	5	
Gander	15	20	20	20	20	20	25	25	25	25	7	
Halifax	10	10	10	15	15	20	20	20	25	25	6	
Iqaluit	0	0	0	0	0	0	0	0	0	0	N/A	
Kelowna	8	10	10	10	10	12	15	15	15	15	7	
London	15	15	15	15	15	15	15	15	15	15	7	
Moncton	15	15	15	15	15	20	20	20	20	20	7	
Montreal (Trudeau)	15	20	20	20	25	25	25	25	25	25	5	
Ottawa ¹	15	15	15	15	15	20	20	20	23	23	6	
Prince George ⁹	15	15	15	15	18	18	18	20	20	20	7	
Quebec City ²	15	15	20	20	25	25	25	27	29	30	7	
Regina ³	15	15	15	15	15	15	20	20	20	20	7	
Saint John ⁷	15	15	15	20	20	20	20	20	25	25	5	
Saskatoon ⁴	10	10	10	15	15	15	15	20	20	20	7	
St. John's	15	15	15	15	15	20	20	20	20	30	7	
Thunder Bay	0	0	0	0	0	0	0	0	0	0	N/A	
Toronto ⁵	15	20	20	25	25	25	25	25	25	25	4	
Vancouver ⁶	15	15	15	15	15	15	15	20	20	20	4	
Victoria ⁸	10	10	10	10	10	10	10	10	10	15	7	
Whitehorse	0	0	0	0	0	0	0	0	0	0	N/A	
Winnipeg	15	15	20	20	20	20	20	25	25	25	6	
Yellowknife	0	0	0	0	0	0	0	0	0	0	N/A	

Notes: N/A = Not applicable.

1 Effective March 1, 2014, AIF will increase to \$23.

2 Effective January 1, 2016, AIF will increase to \$33.

3 Passengers are charged \$5 for intra-provincial flights and \$20 for all other destinations.

4 Passengers are charged \$5 for intra-provincial short-haul flights (Regina, Prince Albert, La Ronge, Stony Rapids, Fond du Lac, Wollaston Lake, Uranium City, Points North Landing) and \$15 for all other destinations.

5 Connecting passengers are charged \$4.

6 Effective May 1st, 2012, passengers are charged \$5 for intra-provincial flights and \$20 for all other destinations.

7 Effective April 10, 2014, AIF will increase to \$25.

8 Effective June 1, 2015, AIF will increase to \$15.

9 Effective January 1, 2016, AIF will increase to \$25.

Source: Air Transport Association of Canada and Airport Authorities

Table A5: Air Travellers Security Charge (ATSC), 2002–2015

ATSC Rates (Current dollars per enplaned passenger)

Sector	Effective Date						Current since April 1st 2010 ¹
	April 1st 2002 ¹	March 1st 2003 ¹	April 1st 2004 ¹	March 1st 2005 ¹	July 1st 2006 ¹	January 1st 2008 ¹	
Domestic (One-way)	\$12.00	\$7.00	\$6.00	\$5.00	\$4.95	\$4.90	\$7.48
Domestic (round-trip)	\$24.00	\$14.00	\$12.00	\$10.00	\$9.90	\$9.80	\$14.96
Transborder	\$12.00	\$12.00	\$10.00	\$8.50	\$8.42	\$8.34	\$12.71
Other International	\$24.00	\$24.00	\$20.00	\$17.00	\$17.00	\$17.00	\$25.91

Notes: GST/HST = Goods and Services Tax/Harmonized Sales Tax.

1 The total charge includes the GST or the federal portion of HST where applicable.

From April 1, 2002 to June 30, 2006, the rate of GST and HST was 7% and 15%, respectively;

From July 1, 2006 to December 31, 2007, the rate of GST and HST was 6% and 14%, respectively ;

Effective January 1, 2008, the rate of GST has been established at 5%.

As of July 2010, the rate of HST was 12% in British Columbia; 13% in Ontario, New Brunswick, and Newfoundland and Labrador, respectively and 15% in Nova Scotia.

Additional information on GST/HST rates is available from the Canada Revenue Agency and the TaxTips.ca websites.

Sources: Transport Canada, adapted from Finance Canada, Canada Revenue Agency, ATSC Rates

Table A6: Top 10 Busiest Canadian Airports in Terms of Aircraft Movements, 2005–2015

(Thousands of aircraft movements)

Ranking Average 2005-15	Airport/Province	All Movements										2005-15	
		2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^p	CAGR ⁱ
1	Toronto Pearson International, ON	412	417	425	429	408	419	431	436	434	437	446	0.8
2	Vancouver International, BC	323	323	326	338	314	297	298	300	302	312	319	(0.1)
3	Calgary International, AB	233	243	249	247	234	235	238	241	246	252	250	0.7
4	Montréal Trudeau International, QC	208	213	223	226	213	220	235	234	225	221	222	0.6
5	Boundary Bay, BC	188	186	193	200	184	144	147	149	146	156	161	(1.5)
6	Montréal/St-Hubert, QC	129	139	150	195	204	190	170	157	170	157	179	3.3
7	Ottawa Macdonald-Cartier Int'l, ON	149	145	166	171	172	173	172	161	167	156	152	0.2
8	Victoria International, BC	151	145	168	175	167	145	142	138	144	168	141	(0.7)
9	Edmonton International, AB	116	125	131	134	127	131	137	143	157	169	159	3.2
10	Toronto Buttonville Municipal, ON	148	147	168	164	155	161	137	139	122	85	77	(6.3)
Subtotal		2,056	2,083	2,198	2,278	2,177	2,114	2,107	2,099	2,112	2,110	2,105	0.2
<i>Share of total movements - Top 10 airports (%)</i>		<i>33.4</i>	<i>33.1</i>	<i>31.9</i>	<i>32.8</i>	<i>33.1</i>	<i>32.8</i>	<i>33.3</i>	<i>33.2</i>	<i>33.9</i>	<i>33.8</i>	<i>33.7</i>	
Total for All Airports² - All movements		6,159	6,288	6,891	6,944	6,585	6,442	6,319	6,320	6,238	6,238	6,245	0.1
Itinerant movements		4,486	4,566	4,860	4,960	4,731	4,682	4,651	4,686	4,653	4,601	4,629	0.3
Local movements		1,673	1,722	2,031	1,984	1,854	1,760	1,669	1,633	1,585	1,637	1,616	(0.3)
Share Itinerant movements (%)		72.8	72.6	70.5	71.4	71.8	72.7	73.6	74.2	74.6	73.8	74.1	
Share Local movements (%)		27.2	27.4	29.5	28.6	28.2	27.3	26.4	25.8	25.4	26.2	25.9	
Itinerant Movements³													
1	Toronto Pearson International, ON	412	417	425	429	408	418	429	434	433	435	445	0.8
2	Vancouver International, BC	323	323	326	338	314	296	298	299	301	311	318	(0.2)
3	Calgary International, AB	229	239	246	245	232	233	236	240	244	250	249	0.8
4	Montréal Trudeau International, QC	208	213	223	226	213	219	233	233	224	220	221	0.6
5	Edmonton International, AB	105	118	125	130	124	127	132	139	153	166	157	4.1
6	Ottawa Macdonald-Cartier Int'l, ON	117	113	122	133	133	134	134	132	126	120	117	(0.1)
7	Winnipeg Richardson International, MB	129	130	138	135	126	124	125	120	116	116	113	(1.4)
8	Victoria International, BC	98	93	96	104	93	90	90	88	86	86	85	(1.4)
9	Québec City Jean Lesage Int'l, QC	78	82	88	92	92	91	91	97	89	83	80	0.3
10	Halifax Robert L. Stanfield Int'l, NS	77	77	81	82	83	83	83	81	80	78	79	0.1
Subtotal		1,776	1,807	1,870	1,914	1,818	1,815	1,852	1,863	1,852	1,865	1,862	0.5
<i>Share of total Itinerant movements - Top 10 airports (%)</i>		<i>39.6</i>	<i>39.6</i>	<i>38.5</i>	<i>38.6</i>	<i>38.4</i>	<i>38.8</i>	<i>39.8</i>	<i>39.7</i>	<i>39.8</i>	<i>40.5</i>	<i>40.2</i>	
Total for All Airports² - All Itinerant movements		4,486	4,566	4,860	4,960	4,731	4,682	4,651	4,686	4,653	4,601	4,629	0.3
Local Movements⁴													
1	Boundary Bay, BC	114	113	118	118	104	84	87	89	84	90	95	(1.8)
2	Montréal/St-Hubert, QC	62	75	82	106	109	101	88	80	91	81	93	4.2
3	Abbotsford, BC	90	95	105	93	67	55	60	71	74	80	86	(0.4)
4	Toronto Buttonville Municipal, ON	73	71	87	84	75	95	75	77	67	46	38	(6.2)
5	Pitt Meadows, BC	57	57	71	79	71	64	72	55	49	52	61	0.6
6	Victoria International, BC	53	52	71	70	74	55	53	50	57	82	55	0.5
7	Kitchener-Waterloo-Guelph, ON	52	54	57	57	48	53	54	59	62	56	59	1.3
8	London, ON	38	37	41	90	84	75	47	35	30	29	22	(5.5)
9	Edmonton/Villeneuve, AB	45	41	52	50	46	44	45	42	38	41	39	(1.6)
10	Moncton/Greater Moncton Int'l, NB	22	30	56	60	72	50	32	20	21	30	33	4.5
Subtotal		607	625	740	806	750	674	613	577	575	586	582	(0.4)
<i>Share of total Local movements - Top 10 airports (%)</i>		<i>36.3</i>	<i>36.3</i>	<i>36.4</i>	<i>40.6</i>	<i>40.4</i>	<i>38.3</i>	<i>36.8</i>	<i>35.4</i>	<i>36.3</i>	<i>35.8</i>	<i>36.0</i>	
Total for All Airports² - All Local movements		1,673	1,722	2,031	1,984	1,854	1,760	1,669	1,633	1,585	1,637	1,616	(0.3)

Notes: P= Preliminary data.

1 CAGR= Compound Annual Growth Rate.

2 Including airports with control towers and/or flight service stations (92 in 2014) and airports without control towers or flight service stations reporting aircraft movements on a voluntary basis (142 in 2014).

3 Itinerant movements are those in which aircraft arrive from or depart to a point other than the reporting airport; or where aircraft leave the circuit (i.e. a pattern or a standard path for coordinating air traffic usually at close proximity of the airport) but return without landing at another airport.

4 Local movements are those in which aircraft remain in the circuit (i.e. a pattern or a standard path for coordinating air traffic usually at close proximity of the airport). Local movements are often carried out during training flights (touch-and-go), equipment tests, etc.

Sources: Statistics Canada, "Aircraft Movement Statistics", TP 577, Cat. 51-209 and 51-210. Transport Canada, Aircraft movement database, for 2015 data

Table A7: Licence Authorities Held by Air Carriers as of December 31, 2014 and 2015

Licence Aircraft Type	Services			Total Licences	Number of Air Carriers ¹
	Domestic	Scheduled	International Non-Scheduled		
2014					
<i>Total Canada</i>	727	269	340	1,336	647
Small aircraft	640	8	273	921	
Medium aircraft	25	28	22	75	
Large aircraft	16	151	16	183	
All cargo aircraft	46	82	29	157	
<i>Total U.S.</i>	0	39	616	655	627
<i>Total Foreign</i>	0	95	145	240	185
Total	727	403	1,101	2,231	1,459
2015					
<i>Total Canada</i>	721	271	327	1,319	633
Small aircraft	638	8	263	909	
Medium aircraft	25	28	22	75	
Large aircraft	14	155	14	183	
All cargo aircraft	44	80	28	152	
<i>Total U.S.</i>	0	40	602	642	611
<i>Total Foreign</i>	0	102	155	257	199
Total	721	413	1,084	2,218	1,443

Notes: Represents licence authorities held by air carriers; however, an air carrier can hold multiple licence authorities.

1 Number of air carriers holding Canadian Transportation Agency licences, by nationality.

Source: Canadian Transportation Agency

Table A8: Civil Aviation Personnel Licences and Permits, by Category, as of December 2015

Category	Issued 12		Male	Female
	In Force	Months		
Aeroplanes				
Private Pilot	24,002	2,619	22,498	1,524
Commercial Pilot	7,774	1,159	7,181	593
Airline Transport Pilot	13,546	579	12,808	738
Total	45,322	4,357	42,487	2,855
Helicopters				
Private Pilot	690	93	663	27
Commercial Pilot	3,012	207	2,890	122
Airline Transport Pilot	1,081	68	1,050	31
Total	4,783	368	4,603	180
Permits				
Gyroplane Pilot	59	10	55	4
Ultra-Light Pilot	2,750	170	2,663	87
Recreational Pilot	1,331	121	1,256	75
Total	4,140	301	3,974	166
Other Licences				
Glider Pilot	5,922	326	5,230	692
Balloon Pilot	192	10	175	17
Flight Engineer	326	3	317	9
Air Traffic Controller	1,776	32	1,504	272
Total	8,216	371	7,226	990
Total Licences & Permits	62,461	5,397	58,290	4,191

Note: Excludes student pilot permits.

Source: Transport Canada, Safety and Security, Civil Aviation

Table A9: Personnel Licences and Permits, by Province/Territory, as of December 2014 and 2015

Province/Territory	Number of Licences 2014	Number of Licences 2015	Growth (per cent) 2015/14
Ontario	20,837	22,069	5.9
Quebec	13,203	13,374	1.3
British Columbia	10,762	11,200	4.1
Alberta	9,990	10,614	6.2
Manitoba	3,187	3,252	2.0
Saskatchewan	2,330	2,343	0.6
Other	1,877	2,252	20.0
New Brunswick	1,340	1,437	7.2
Nova Scotia	1,247	1,250	0.2
Newfoundland and Labrador	892	936	4.9
Northwest Territories	402	383	(4.7)
Yukon	318	322	1.3
Prince Edward Island	125	141	12.8
Nunavut	29	26	(10.3)
Total	66,539	69,599	4.6

Note: Including student pilot permits.

Source: Transport Canada, Safety and Security, Civil Aviation

Table A10: Total Operating Revenues of Canadian Air Carriers, 2004–2014

Year	(Millions of dollars)				Total
	Passengers Services	Goods Services	Other Services ¹		
2004	10,893	1,034	903		12,830
2005	12,145	1,189	665		13,999
2006	13,455	1,275	561		15,291
2007	14,178	1,220	831		16,229
2008	15,305	1,268	920		17,493
2009	13,562	1,033	803		15,398
2010	15,356	1,159	837		17,352
2011	16,930	1,196	941		19,067
2012	18,054	1,224	1,024		20,302
2013 ^R	18,413	1,171	1,110		20,695
2014 ^P	19,730	1,161	1,387		22,278
CAGR 2004-14 (per cent)	5.5	1.1	4.0		5.1

Notes: R= Revised data. P= Preliminary data. CAGR= Compounded Average Growth Rate.

Scheduled and charter services, passengers and goods, for Level I to Level III carriers.

1 Other services include other flying services, subsidies and net incidental air transport related revenue.

Sources: Statistics Canada, Civil Aviation, Annual Operating and Financial Statistics, Canadian Air Carriers, Levels I to III, Cat. 51-004-X

Table A11: Annual Labour Costs per Employee of Canadian Air Carriers, 2005–2014

Levels I-III ¹	Average annual salary (dollars)									
	2005	2006	2007	2008	2009	2010	2011	2012	2013 ^R	2014 ^P
Pilots and Co-pilots	91,412	93,710	96,134	98,677	101,337	102,225	105,963	113,702	117,456	121,256
Other Flight Personnel	42,828	44,638	47,226	44,602	43,694	44,523	48,605	51,425	52,630	52,884
Management and Administration	59,147	63,339	71,219	84,531	76,037	75,058	80,632	75,421	81,607	82,919
Other Carrier Personnel ²	47,618	49,680	52,210	52,870	52,837	49,079	53,444	54,792	54,983	56,695
Total Levels I - III	56,608	59,405	62,440	63,730	62,957	59,460	64,140	66,749	68,059	69,793
Levels I-III ¹	Number of employees									
	2005	2006	2007	2008	2009	2010	2011	2012	2013 ^R	2014 ^P
Pilots and Co-pilots	8,247	8,813	9,506	9,933	9,512	9,667	10,094	10,242	10,287	10,224
Other Flight Personnel	10,621	10,471	11,085	11,487	10,903	11,770	12,042	12,176	12,318	12,088
Management and Administration	2,577	3,109	3,027	2,999	3,101	3,355	3,543	4,280	3,942	3,941
Other Carrier Personnel ²	16,376	16,446	17,422	17,477	19,326	27,930	27,444	27,717	28,411	28,517
Total Levels I - III	37,821	38,839	41,040	41,896	42,842	52,722	53,123	54,415	54,958	54,770

Notes: R = Revised data. P = Preliminary data.

1 Levels I-III (from 2001): Canadian air carriers that in each of the two calendar years immediately preceding the report year, realized annual gross revenues of \$1 million or more for the air services for which the air carrier held a license.

2 Including maintenance labour, aircraft and traffic servicing, and other personnel.

Source: Statistics Canada, Civil Aviation, Annual Operating and Financial Statistics, Canadian Air Carriers, Levels I to III, Cat. 51-004, various issues

Table A12: Average Scheduled Daily Seat-Kilometres, by Air Carrier, Domestic Sector, 2014 and 2015

<i>Airlines¹</i>	<i>Daily Seat-Kilometres² (million)</i>		<i>Percentage</i>	<i>Capacity Share (per cent)</i>	
	<i>2014</i>	<i>2015</i>	<i>Change</i>	<i>2014</i>	<i>2015</i>
Air Canada Family					
Air Canada ³	73.1	75.7	3.6	42.7	42.5
Air Canada Express - Jazz	18.4	18.0	(2.3)	10.7	10.1
Air Canada Express - Others ⁴	2.0	2.4	17.4	1.2	1.3
Total	93.5	96.1	3.4	54.6	53.9
National and Leisure Airlines					
WestJet ⁵	61.9	66.4	7.3	36.2	37.3
Porter Airlines	4.5	4.4	(1.6)	2.6	2.5
Sunwing Airlines ⁶	0.6	1.0	58.6	0.4	0.6
Air Transat ⁶	0.3	0.4	29.6	0.2	0.2
Total	67.3	72.2	7.3	39.3	40.6
Northern Airlines					
First Air	2.3	2.1	(6.5)	1.3	1.2
Canadian North	1.8	1.7	(5.9)	1.1	1.0
Air North	1.1	1.1	3.9	0.6	0.6
Total	5.2	5.0	(4.1)	3.0	2.8
Local Service Airlines	5.1	4.8	(5.7)	3.0	2.7
Grand Total	171.1	178.1	4.1	100.0	100.0

Notes:

1 Air Carriers listed are the marketing airlines, with the exception of the Air Canada Family.

2 Daily average seat-kilometres in 2014 and 2015 are based on the full year.

3 Air Canada includes domestic portion of Air Canada rouge flights.

4 Air Canada Express - Others includes services operated for Air Canada by Exploit Valley Air Services, Sky Regional, and Air Georgian.

5 WestJet includes WestJet Encore.

6 Domestic portion of international flights, only those flights designated as scheduled flights are included.

Totals may not add up due to rounding.

Sources: International Air Transport Association (IATA), Schedule Reference Service

Table A13: Competition in the Top 25 Domestic Air Markets as of December 31, 2015

Rank	Market ¹	Daily Seats ²	Percentage change	----- Capacity Market Shares (per cent) -----				Daily Seats ²
		2015	over 2014	Air Canada ³	WestJet ⁴	Porter Airlines	Others	2014
1	Montreal, QC - Toronto, ON ⁵	5,739	(0.2)	65.4	18.3	15.3	1.1	5,751
2	Vancouver, BC - Toronto, ON	3,895	5.1	69.4	28.3	0.0	2.3	3,706
3	Ottawa, ON - Toronto, ON ⁵	3,763	1.9	51.7	23.5	24.8	0.0	3,691
4	Calgary, AB - Vancouver, BC	3,498	9.6	47.2	51.6	0.0	1.2	3,190
5	Calgary, AB - Toronto, ON	3,276	7.2	50.9	49.1	0.0	0.0	3,055
6	Edmonton, AB - Toronto, ON	2,237	6.0	52.6	47.4	0.0	0.0	2,111
7	Vancouver, BC - Edmonton, AB	2,029	5.6	47.1	52.9	0.0	0.1	1,921
8	Calgary, AB - Edmonton, AB	1,885	4.8	44.5	52.6	0.0	2.9	1,798
9	Halifax, NS - Toronto, ON ⁵	1,828	1.3	62.1	37.0	0.8	0.0	1,805
10	Winnipeg, MB - Toronto, ON	1,588	5.9	58.1	41.9	0.0	0.0	1,499
11	Vancouver, BC - Victoria, BC ^{6,7}	1,294	2.4	64.2	20.7	0.0	15.2	1,264
12	Winnipeg, MB - Calgary, AB	1,101	1.7	26.8	73.2	0.0	0.0	1,083
13	Thunder Bay, ON - Toronto, ON ⁴	1,022	(1.1)	39.7	28.4	31.9	0.0	1,034
14	Toronto, ON - St John's, NL	998	1.2	67.2	30.6	0.0	2.2	986
15	Calgary, AB - Saskatoon, SK	965	10.4	33.5	65.5	0.0	1.0	874
16	Calgary, AB - Kelowna, BC	932	7.5	19.4	80.6	0.0	0.0	867
17	Vancouver, BC - Kelowna, BC	905	10.4	55.2	42.4	0.0	2.4	820
18	St John's, NL - Halifax, NS	860	(2.6)	47.3	33.9	18.8	0.0	883
19	Montreal, QC - Vancouver, BC	837	6.2	93.0	7.0	0.0	0.0	788
20	Victoria, BC - Calgary, AB	834	(2.5)	21.5	78.5	0.0	0.0	854
21	Montreal, QC - Quebec City, QC	776	8.5	88.8	0.0	0.0	11.2	715
22	Regina, SK - Calgary, AB	770	(1.7)	32.3	67.5	0.0	0.2	783
23	Quebec City, QC - Toronto, ON ⁵	756	4.0	66.7	21.1	12.2	0.0	727
24	Ottawa, ON - Halifax, NS	753	2.7	48.6	13.3	38.1	0.0	733
25	Fort McMurray, AB - Edmonton, AB	705	0.5	44.1	54.8	0.0	1.2	702

Notes:

- 1 The top 25 markets are ranked on the number of 2015 daily seats.
- 2 The number of daily seats is defined as the average number of seats offered on non-stop flights in each direction.
- 3 Data for Air Canada include the number of seats operated by Air Canada rouge and Air Canada Express.
- 4 Data for WestJet includes the number of seats operated by WestJet Encore.
- 5 Includes Toronto Lester B Pearson and Billy Bishop Toronto City Airport.
- 6 Includes Vancouver International and Vancouver Harbour.
- 7 Includes Victoria International and Victoria Harbour.

Source: International Air Transport Association (IATA)-Schedule Reference Service

Table A14: Top 20 Busiest Canadian Airports in Terms of Enplaned/Deplaned Revenue Passengers, 2006–2015

(Millions of E/D revenue passengers)

<i>Ranking Average 2006-15</i>	<i>Airport/Province</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013^R</i>	<i>2014^R</i>	<i>2015^P</i>	<i>2006-15 CAGR¹</i>
1	Toronto Pearson International, ON	29.7	29.8	30.8	29.3	30.9	32.4	34.1	35.3	37.5	39.0	3.1
2	Vancouver International, BC	16.3	17.0	17.1	15.7	16.3	16.6	17.2	17.6	18.9	19.2	1.8
3	Montréal Trudeau International, QC	11.5	12.3	12.3	11.8	12.6	13.3	13.4	13.5	14.2	14.4	2.5
4	Calgary International, AB	11.2	11.9	12.1	11.6	11.8	12.1	12.9	13.8	14.7	14.3	2.7
5	Edmonton International, AB	5.3	5.8	6.2	6.0	6.0	6.2	6.7	7.4	7.7	7.3	3.6
6	Ottawa Macdonald-Cartier Int'l, ON	3.7	4.0	4.2	4.1	4.2	4.4	4.5	4.5	4.5	4.3	1.8
7	Winnipeg Richardson Int'l, MB	3.6	3.6	3.5	3.4	3.4	3.4	3.4	3.4	3.6	3.6	(0.1)
8	Halifax Robert L. Stanfield Int'l, NS	3.3	3.3	3.5	3.4	3.4	3.5	3.5	3.5	3.6	3.5	0.7
9	Victoria International, BC	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	2.2
10	Kelowna, BC	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.6	1.6	1.5	1.8
	Total - Top 10 Airports	87.1	90.5	92.6	88.1	91.4	94.5	98.6	102.2	108.0	108.7	2.5
11	St John's International, NL	1.2	1.2	1.2	1.2	1.3	1.3	1.4	1.5	1.6	1.4	2.4
12	Saskatoon John G. Diefenbaker, SK	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.4	1.5	1.4	3.6
13	Québec City Jean Lesage Int'l, QC	0.8	0.9	1.1	1.2	1.3	1.3	1.4	1.4	1.4	1.5	7.0
14	Regina International, SK	0.9	0.9	1.0	1.0	1.1	1.1	1.2	1.2	1.3	1.2	3.5
15	Fort McMurray, AB	0.4	0.6	0.7	0.7	0.7	0.7	0.9	1.1	1.2	1.0	9.9
16	Thunder Bay, ON	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	1.7
17	Moncton/Greater Moncton Int'l, NB	0.5	0.5	0.5	C	0.5	0.6	0.6	0.6	0.6	0.6	1.8
18	Abbotsford, BC	0.5	0.5	0.5	C	C	C	C	C	C	C	
19	London, ON	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.5	1.9
20	Hamilton, ON	0.6	0.7	0.5	C	C	C	C	C	C	C	
	Total - Top 20 Airports²	94.0	97.8	100.4	94.4	98.6	101.9	106.6	110.7	116.8	117.9	2.5
	Grand Total for All Airports	101.7	106.4	109.4	104.8	109.1	113.5	119.2	123.9	130.6	131.0	2.9
	Top 10's Share (%) of Grand Total	85.7	85.1	84.6	84.1	83.8	83.3	82.7	82.5	82.7	83.0	
	Top 20's Share (%) of Grand Total	92.4	91.9	91.8	90.1	90.4	90.4	89.4	89.3	89.4	90.0	

Notes: R= Revised data. P= Preliminary data. C= Confidential data. E/D= Enplaned/ Deplaned passengers.

1 CAGR= Compounded Annual Growth Rate.

2 Toronto Billy Bishop Airport ranks amongst the top 20 airports, but was not included due to confidentiality.

Sources: Transport Canada, adapted from Statistics Canada, "Air Carrier Traffic at Canadian airports", Cat. 51-203, various issues.
Transport Canada, ECATS database for 2015 data

Table A15: Top 10 Busiest Canadian Airports in Terms of Enplaned/Deplaned Revenue Passengers, by Sector, 2006–2015

Ranking Average 2006-15	Sector, Airport/Province	(Millions of E/D revenue passengers)										2006-2015 CAGR ¹
		2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^p	
	Domestic											
1	Toronto Pearson International, ON	13.0	13.3	13.5	12.6	12.7	13.0	13.7	14.4	15.2	15.5	2.0
2	Vancouver International, BC	8.5	8.9	9.1	8.5	8.6	8.6	9.0	9.3	9.9	9.9	1.7
3	Calgary International, AB	8.2	8.6	8.6	8.2	8.1	8.3	8.9	9.6	10.2	10.0	2.2
4	Edmonton International, AB	4.5	4.8	4.9	4.6	4.6	4.7	5.2	5.8	6.0	5.7	2.7
5	Montreal Trudeau International, QC	4.7	5.2	5.0	4.6	4.7	5.0	5.1	5.1	5.4	5.5	1.8
6	Ottawa Macdonald-Cartier Int'l, ON	2.7	3.0	3.1	3.0	3.1	3.2	3.3	3.3	3.3	3.4	2.4
7	Winnipeg Richardson International, MB	3.0	3.0	3.0	2.8	2.8	2.8	2.8	2.8	3.0	2.9	(0.4)
8	Halifax Stanfield International, NS	2.8	2.7	2.8	2.7	2.8	2.8	2.8	2.9	2.9	2.9	0.5
9	Kelowna, BC	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.4	1.4	1.3	1.5
10	Victoria International, BC	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3
	Subtotal (Domestic)	49.7	51.8	52.5	49.4	49.8	50.8	53.2	55.9	58.7	58.4	1.8
	Transborder											
1	Toronto Pearson International, ON	8.9	8.6	8.6	8.0	8.5	8.7	9.3	9.6	10.0	10.5	1.8
2	Vancouver International, BC	4.1	4.4	4.2	3.8	4.0	4.1	4.3	4.2	4.6	4.8	1.6
3	Montréal Trudeau International, QC	3.1	3.1	2.9	2.8	3.1	3.1	3.1	3.2	3.3	3.2	0.4
4	Calgary International, AB	2.1	2.3	2.4	2.3	2.4	2.5	2.7	2.9	3.0	2.9	3.7
5	Edmonton International, AB	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.3	1.1	5.8
6	Ottawa Macdonald-Cartier Int'l, ON	0.7	0.7	0.7	0.7	0.7	0.7	0.8	0.8	0.7	0.6	(3.0)
7	Winnipeg Richardson International, MB	0.4	0.5	0.5	0.5	0.4	0.5	0.5	0.5	0.5	0.4	0.2
8	Halifax Robert L. Stanfield Int'l, NS	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.4	0.3	(0.8)
9	Victoria International, BC	0.1	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	8.2
10	Québec City Jean Lesage Int'l, QC	0.1	0.1	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.2	4.4
	Subtotal (Transborder)²	20.6	21.0	21.1	19.5	21.0	21.6	22.7	23.2	24.4	24.3	1.8
	Other International											
1	Toronto Pearson International, ON	7.5	7.9	8.7	8.8	9.7	10.6	11.1	11.3	12.3	13.0	5.8
2	Montréal Trudeau International, QC	3.7	4.1	4.3	4.5	4.8	5.2	5.2	5.2	5.4	5.6	5.0
3	Vancouver International, BC	3.7	3.8	3.8	3.4	3.7	3.8	3.9	4.1	4.4	4.6	2.5
4	Calgary International, AB	0.9	1.0	1.1	1.1	1.2	1.3	1.3	1.3	1.4	1.4	5.2
5	Ottawa/Macdonald-Cartier Inter	0.3	0.3	0.3	0.4	0.4	0.4	0.5	0.4	0.4	0.4	6.1
6	Edmonton International, AB	0.1	0.3	0.4	0.4	0.3	0.4	0.4	0.4	0.4	0.5	13.5
7	Halifax Robert L. Stanfield Int'l, NS	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	3.8
8	Québec City Jean Lesage Int'l, QC	0.1	0.2	0.2	0.3	0.3	0.4	0.3	0.4	0.4	0.4	13.6
9	Winnipeg Richardson International, MB	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.2	6.1
10	St. John's International, NL	0.0	0.0	0.0	0.0	0.1	0.0	0.1	0.1	0.1	0.1	8.3
	Subtotal (Other International)	16.6	17.9	19.3	19.3	21.0	22.6	23.3	23.6	25.3	26.5	5.1
	All Sectors											
1	Toronto Pearson International, ON	29.7	29.8	30.8	29.3	30.9	32.4	34.1	35.3	37.5	39.0	3.1
2	Vancouver International, BC	16.3	17.0	17.1	15.7	16.3	16.6	17.2	17.6	18.9	19.2	1.9
3	Montréal Trudeau International, QC	11.5	12.3	12.3	11.8	12.6	13.3	13.4	13.5	14.2	14.4	2.5
4	Calgary International, AB	11.2	11.9	12.1	11.6	11.8	12.1	12.9	13.8	14.7	14.3	2.7
5	Edmonton International, AB	5.3	5.8	6.2	6.0	6.0	6.2	6.7	7.4	7.7	7.3	3.6
6	Ottawa Macdonald-Cartier Int'l, ON	3.7	4.0	4.2	4.1	4.2	4.4	4.5	4.5	4.5	4.3	1.8
7	Winnipeg Richardson International, MB	3.6	3.6	3.5	3.4	3.4	3.4	3.4	3.4	3.6	3.6	(0.1)
8	Halifax Robert L. Stanfield Int'l, NS	3.3	3.3	3.5	3.4	3.4	3.5	3.5	3.5	3.6	3.5	0.7
9	Victoria International, BC	1.3	1.4	1.5	1.5	1.5	1.5	1.5	1.6	1.6	1.6	2.2
10	Kelowna, BC	1.3	1.3	1.4	1.3	1.4	1.4	1.4	1.6	1.6	1.5	1.8
	Subtotal (All Sectors)	87.1	90.5	92.6	88.1	91.4	94.5	98.6	102.2	108.0	108.7	2.5
	Grand Total for All Airports											
	Domestic	63.5	66.7	68.1	64.7	65.8	67.5	71.5	75.2	78.9	78.4	2.4
	Transborder	21.1	21.5	21.7	20.5	22.0	22.8	24.0	24.7	26.0	25.6	2.2
	Other International	17.1	18.3	19.5	19.5	21.4	22.9	23.6	24.0	25.7	27.0	5.2
	All Sectors	101.7	106.4	109.4	104.8	109.1	113.5	119.2	123.9	130.6	131.0	2.9
	Top 10's Share (%) of Grand Total											
	Domestic	78.3	77.7	77.1	76.4	75.7	75.0	74.3	74.3	74.5	74.6	(0.5)
	Transborder	98.0	97.9	97.0	96.4	95.4	94.9	94.5	94.0	94.0	94.6	(0.4)
	Other International	99.1	98.2	98.7	98.6	98.5	98.5	98.4	98.3	98.4	98.4	(0.1)
	All Sectors	85.7	85.0	84.7	84.1	83.7	83.3	82.7	82.5	82.7	83.0	(0.3)

Notes: R= Revised data. P= Preliminary data. C= Confidential data.

1 CAGR= Compound Annual Growth Rate.

2 Toronto Billy Bishop Airport ranks amongst the top 10 transborder airports, but was not included due to confidentiality.

Sources: Transport Canada, adapted from Statistics Canada, "Air Carrier Traffic at Canadian airports", Cat. 51-203, various issues.
Transport Canada, ECATS database for 2015 data

Table A16: Volume of Traffic Carried by Canadian Air Carriers, 2005–2014

<i>Year</i>	(Millions)			
	<i>Passengers</i>	<i>Passenger - Kilometers</i>	<i>Goods (Tonnes)</i>	<i>Goods (Tonne-Kilometers)</i>
2005	48.1	109,975	0.780	2,236
2006	51.8	118,729	0.790	2,033
2007	55.0	126,334	0.893	1,997
2008	57.7	129,600	0.878	1,809
2009	55.0	122,683	0.671	1,628
2010	59.0	136,286	0.790	2,085
2011	62.9	147,107	0.754	2,212
2012	66.9	156,323	0.747	2,266
2013	67.4	155,876	0.715	2,169
2014	71.7	168,043	0.718	2,369
CAGR 2005-14 (per cent)	4.5	4.8	(0.9)	0.6

Notes: CAGR = Compounded Annual Growth Rate.

Scheduled and charter services, Canadian air carriers Level I-III.

Source: Statistics Canada, "Air Service Bulletin", Cat. 51-004

Table A17: Top 10 Busiest Canadian Airports in Terms of Loaded/Unloaded Revenue Cargo, by Sector, 2006–2015

Ranking Average 2006-15	Sector, Airport/Province	(Thousands of Loaded/Unloaded tonnes)										2006-2015 CAGR ¹
	Domestic											
1	Vancouver International, BC	66.7	72.8	66.8	70.4	79.4	77.4	79.1	73.1	83.7	87.1	3.0
2	Hamilton, ON	56.2	73.3	67.8	63.9	70.8	66.6	63.2	61.3	63.1	73.5	3.0
3	Toronto Pearson International, ON	58.0	52.3	50.3	58.3	66.3	64.4	67.3	67.7	72.7	80.7	3.7
4	Winnipeg Richardson International, MB	70.5	54.0	49.0	47.1	53.9	58.1	57.8	51.1	52.2	55.4	(2.7)
5	Calgary International, AB	26.5	29.4	28.7	32.5	36.7	38.7	40.5	34.8	36.6	34.3	2.9
6	Montreal Mirabel, QC	26.0	20.0	19.1	31.3	34.1	28.4	27.1	27.4	27.7	33.2	2.8
7	Moncton/Greater Moncton Int'l, NB	C	C	17.8	22.0	22.5	23.7	22.8	C	C	C	
8	Halifax Robert L. Stanfield Int'l, NS	19.4	14.3	16.0	20.9	23.6	23.9	23.6	24.5	25.2	21.9	1.3
9	Edmonton International, AB	14.2	15.3	13.5	14.6	16.6	16.2	16.9	17.7	18.1	18.4	2.9
10	Montreal Trudeau International, QC	17.1	16.7	16.6	11.6	12.4	11.8	11.4	10.1	13.8	15.9	(0.8)
	Subtotal (Domestic)	354.6	348.1	345.7	372.6	416.4	409.2	409.6	387.5	414.1	420.2	1.9
	Transborder											
1	Toronto Pearson International, ON	144.3	132.6	126.8	97.0	100.1	94.3	90.2	90.2	91.8	90.2	(5.1)
2	Montréal Mirabel, QC	44.5	39.8	39.5	29.4	34.0	38.0	36.2	36.2	36.1	36.4	(2.2)
3	Vancouver International, BC	42.9	37.0	35.4	28.1	33.0	34.2	32.7	36.6	33.4	37.0	(1.6)
4	Calgary International, AB	29.7	31.7	26.8	23.3	23.3	24.5	24.9	27.4	22.7	20.9	(3.8)
5	Hamilton, ON	9.6	9.1	9.1	9.2	10.8	18.2	17.3	22.8	25.4	42.2	17.9
6	Winnipeg Richardson International, MB	7.2	8.9	8.7	6.4	7.1	7.1	8.3	8.8	8.1	8.2	1.4
7	Edmonton International, AB	0.4	0.2	1.8	3.4	4.9	5.5	6.5	7.9	8.3	6.8	35.9
8	Montréal Trudeau International, QC	7.9	5.6	4.9	3.3	3.0	1.0	1.0	1.3	1.2	0.9	(21.7)
9	Ottawa Macdonald-Cartier Int'l, ON	5.1	4.1	3.0	0.5	0.8	0.7	0.7	0.8	0.8	1.0	(16.3)
10	Halifax Robert L. Stanfield Int'l, NS	2.0	0.5	0.3	0.7	0.5	0.0	0.2	0.0	0.0	0.3	(18.0)
	Subtotal (Transborder)	293.7	269.7	256.3	201.3	217.6	223.4	218.0	232.4	227.8	244.0	(2.0)
	Other International											
1	Toronto Pearson International, ON	180.5	164.3	151.4	143.3	174.0	185.6	188.2	388.4	192.0	204.0	1.4
2	Vancouver International, BC	66.4	70.5	73.1	70.3	84.2	78.9	81.7	85.3	100.1	112.2	6.0
3	Montréal Trudeau International, QC	54.4	56.6	55.5	51.4	61.8	64.2	65.8	65.5	61.7	64.5	1.9
4	Calgary International, AB	17.0	19.3	19.9	17.1	20.5	20.4	18.4	21.4	25.7	24.7	4.2
5	Halifax Robert L. Stanfield Int'l, NS	8.9	7.6	4.5	5.0	3.8	1.7	2.9	3.0	3.4	3.5	(9.7)
6	Ottawa Macdonald-Cartier Int'l, ON	1.6	1.0	1.3	1.7	3.9	2.8	2.1	2.0	2.1	2.5	5.1
7	Edmonton International, AB	1.0	2.0	1.9	1.4	1.4	1.2	1.4	1.1	102.0	1.7	6.7
8	Hamilton, ON	0.1	0.6	1.0	0.6	0.2	0.6	0.9	2.4	0.5	0.2	12.1
9	Montréal Mirabel, QC	0.2	1.4	1.3	0.1	1.1	0.5	0.6	0.4	0.4	0.7	14.3
10	Winnipeg Richardson International, MB	0.0	1.9	0.0	0.0	0.0	0.1	0.4	0.4	0.9	0.4	32.3
	Subtotal (Other International)²	329.9	325.1	309.8	290.8	350.9	356.0	362.3	369.8	388.0	414.4	2.6
	All Sectors											
1	Toronto Pearson International, ON	382.8	349.3	328.5	298.5	340.4	344.3	345.7	346.4	356.4	374.9	(0.2)
2	Vancouver International, BC	176.0	180.3	175.4	168.8	196.6	190.5	193.4	195.0	217.2	236.3	3.3
3	Hamilton, ON	65.9	83.0	77.8	73.7	81.9	85.3	81.3	85.6	89.0	115.8	6.5
4	Calgary International, AB	73.2	80.4	75.4	72.9	80.5	83.5	83.8	83.6	85.0	79.9	1.0
5	Montréal Trudeau International, QC	79.3	78.9	76.9	66.3	77.2	77.0	78.2	76.7	76.7	81.3	0.3
6	Montréal Mirabel, QC	70.6	61.2	59.8	60.8	69.3	66.9	63.8	64.3	64.1	70.3	(0.1)
7	Winnipeg Richardson International, MB	77.8	64.8	57.7	53.5	61.0	65.2	66.5	60.3	61.2	63.9	(2.2)
8	Halifax Robert L. Stanfield Int'l, NS	30.3	22.4	20.9	26.7	27.9	25.6	26.7	27.5	28.7	25.7	(1.8)
9	Edmonton International, AB	15.6	17.6	17.3	19.4	22.9	23.0	24.8	26.7	27.6	27.0	6.2
10	Moncton/Greater Moncton Int'l, NB	C	C	17.8	22.0	22.5	23.7	22.9	19.8	21.3	27.2	
	Subtotal (All Sectors)	971.5	937.9	907.5	862.6	980.2	985.1	987.1	986.8	1,027.3	1,102.3	1.4
	Grand Total for All Airports											
	Domestic	448.0	417.8	401.2	431.1	478.7	471.7	475.7	467.9	483.3	521.6	1.7
	Transborder	296.6	271.7	256.7	201.8	218.2	224.1	218.8	233.0	228.5	244.4	(2.1)
	Other International	333.1	327.9	316.7	297.9	355.8	359.5	362.9	370.0	389.7	415.0	2.5
	All Sectors	1,077.7	1,017.3	974.6	930.7	1,052.7	1,055.3	1,057.3	1,072.9	1,101.5	1,181.0	1.0
	Top 10's Share (%) of Grand Total											
	Domestic	79.2	83.3	86.2	86.4	87.0	86.8	86.1	82.8	85.7	80.6	0.2
	Transborder	99.0	99.3	99.8	99.8	99.7	99.7	99.7	99.7	99.7	99.8	0.1
	Other International	99.0	98.6	97.8	97.6	98.6	99.0	99.7	99.9	99.6	99.9	0.1
	All Sectors	90.2	92.2	93.1	92.7	93.1	93.3	93.4	92.0	93.3	93.3	0.4

Notes: R= Revised data. P= Preliminary data. C= Confidential data.

Reported tonnage might be underestimated as :

- cargo data were not collected for the smaller scheduled services / or the smaller charter operations
- some carriers report their data after the submission period. Updated data is published in the next edition.

1 CAGR= Compound Annual Growth Rate.

2 Trenton Airport ranks amongst the top 10 Other International, but was not included due to confidentiality.

Sources: Transport Canada, adapted from Statistics Canada, "Air Carrier Traffic at Canadian airports", Cat. 51-203, various issues.
Transport Canada, ECATS database for 2015 data

Table A18: Air Exports and Imports, by World Region, 2014 and 2015

(Millions of dollars)

Destination	<i>Region of Origin</i>			
	<i>Eastern Canada</i>	<i>Western Canada</i>	<i>Grand Total</i>	<i>Per Cent of Total</i>
Exports (2014^R)				
Europe	19,616	2,836	22,453	40.9
United States	15,680	1,183	16,863	30.7
Asia	8,626	1,504	10,130	18.5
Latin America	1,552	272	1,825	3.3
Other	2,651	958	3,610	6.6
Total Exports¹	48,126	6,754	54,880	100.0
Exports (2015^P)				
Europe	20,481	2,531	23,012	39.1
United States	18,629	1,178	19,807	33.7
Asia	8,383	1,600	9,984	17.0
Latin America	1,632	276	1,908	3.2
Other	3,053	1,032	4,085	6.9
Total Exports¹	52,180	6,617	58,796	100.0
Origin	<i>Region of Clearance</i>			
	<i>Eastern Canada</i>	<i>Western Canada</i>	<i>Grand Total</i>	<i>Per Cent of Total</i>
Imports (2014^R)				
Europe	17,117	2,057	19,174	30.9
United States	13,228	4,079	17,307	27.9
Asia	12,033	2,631	14,664	23.7
Latin America	7,154	389	7,544	12.2
Other	2,793	482	3,275	5.3
Total Imports	52,325	9,638	61,964	100.0
Imports (2015^P)				
Europe	19,448	2,205	21,653	31.3
United States	15,766	5,031	20,797	30.0
Asia	13,254	2,759	16,013	23.1
Latin America	7,024	515	7,538	10.9
Other	2,828	446	3,274	4.7
Total Imports	58,320	10,956	69,276	100.0

Notes: R= Revised data. P= Preliminary data.

¹ Total exports include domestic exports and re-exports.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table A19: Main Commodity Groups Shipped by Air in Canada's International Trade, 2014 and 2015

(Millions of dollars)

Exports¹	<i>2014^R</i>	<i>2015^P</i>	<i>Per Cent Change</i>
Other manufactured and miscellaneous goods	25,599	26,415	3.2
Machinery and electrical equipment	12,361	13,557	9.7
Automobiles, parts and other transportation equipment	10,045	11,760	17.1
<i>Aviation-related equipment</i>	9,875	11,562	17.1
Chemical products, plastics and rubber	3,837	3,840	0.1
Agricultural and food products	1,442	1,725	19.6
Base metals and articles thereof	641	665	3.8
Waste and scrap material	720	566	(21.4)
Wood and paper products	140	155	10.7
Non-metallic minerals, coal and stone products	61	72	17.7
Metallic ores	28	36	31.2
Petroleum products, LNG and other fuels	5	5	3.2
Total Exports	54,880	58,796	7.1
Imports	<i>2014^R</i>	<i>2015^P</i>	<i>Per Cent Change</i>
Machinery and electrical equipment	22,982	25,032	8.9
Other manufactured and miscellaneous goods	18,616	19,972	7.3
Chemical products, plastics and rubber	11,511	12,738	10.7
Automobiles, parts and other transportation equipment	6,091	8,504	39.6
<i>Aviation-related equipment</i>	5,387	7,757	44.0
Base metals and articles thereof	1,326	1,405	6.0
Agricultural and food products	615	785	27.6
Wood and paper products	286	314	9.7
Waste and scrap material	338	301	(11.2)
Non-metallic minerals, coal and stone products	176	196	11.8
Petroleum products, LNG and other fuels	23	29	27.2
Metallic ores	0	0	28.8
Total Imports	61,964	69,276	11.8

Notes: R = Revised data. P = Preliminary data.

1 Total exports include domestic exports and re-exports.

2 LNG = Liquefied natural gas.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Marine Transportation

Table M1: Port Classifications, as of December 31, 2015

	<i>Federal</i>	<i>Provincial</i>	<i>Local</i>	<i>Total</i>
Federal Agency Ports				
Canada Port Authorities	18	N/A	N/A	18
Harbour Authorities	0	N/A	N/A	0
Ports Operated by Transport Canada				
Regional/Local	29	N/A	N/A	29
Remote	21	N/A	N/A	21
Ports Transferred¹				
From Transport Canada	66	42	148	256
Status of Other Former Transport Canada Ports				
Demolished	8	N/A	N/A	8
Interests Terminated	24	N/A	N/A	24
Deproclaimed ²	211	N/A	N/A	211

Notes: N/A= Not available.

Additional detailed information on ports is presented in tables M2 and M3 “in the Addendum”. This includes summaries of the provincial distribution of the ports Transport Canada administered from 2000 to 2014 and the divestiture status of regional/local and remote ports on a regional basis.

1 Includes 20 sites where facilities have been transferred but the harbour bed has not yet been deproclaimed, 65 sites that were transferred to Fisheries and Oceans Canada and one site that was transferred to Health Canada.

2 Public harbours deproclaimed between June 1996 and March 1999.

Source: Port Program Management - AHPP, Transport Canada

Table M2: Number of Port Sites Under the Control and Administration of Transport Canada, by Province, 2006–2015

	(Status as of December 31, 2015)									
	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>
Newfoundland and Labrador	15	14	14	14	8	7	7	6	3	3
Nova Scotia	4	4	4	4	2	2	2	2	2	2
Prince Edward Island	2	2	2	2	1	1	1	0	0	0
New Brunswick	0	0	0	0	0	0	0	0	0	0
Quebec	33	31	31	31	31	27	26	25	25	25
Ontario	11	9	9	9	8	8	8	8	8	8
Manitoba	1	1	1	1	1	1	1	1	1	1
Saskatchewan	0	0	0	0	0	0	0	0	0	0
Alberta	1	1	1	1	1	1	1	1	1	1
British Columbia	16	15	15	16	15	15	15	13	10	10
Northwest Territories	0	0	0	0	0	0	0	0	0	0
Total	83	77	77	78	67	62	61	56	50	50

Source: Port Program Management – AHPP, Transport Canada

Table M3: Divestiture Status of Transport Canada Regional/Local and Remote Ports

(Status as of December 31, 2015)

Region	Transferred to Provinces	Transferred to Other Federal Departments	Divested to Local Interests	Demolished	Transport Canada		Deproclaimed ¹	Remaining	Total	Partial Divestitures (not counted in transfer total) ²
					Interests	Terminated				
Atlantic	34	5	41	1		14	160	5	260	8
Quebec	7	2	15	2		0	23	25	74	7
Ontario	1	4	20	1		4	17	8	55	15
Manitoba	0	0	0	0		0	0	1	1	0
Prairie/Northern	0	55	0	0		0	1	1	57	0
Pacific	0	0	72	4		6	10	10	102	14
Total	42	66	148	8		24	211	50	549	44

Notes:

1 Does not include deproclamation of 26 harbours found during subsequent archival research, nor the 20 sites where facilities have been transferred but cannot be deproclaimed because the harbour bed has not yet been divested.

2 In some port divestitures, harbour beds were not transferred, therefore those would be considered partial divestitures.

Source: Port Program Management - AHPP, Transport Canada

Table M4: Canada Port Authorities (CPA) Financial Profiles, 2014

(Thousands of dollars)

	Port of Vancouver	Montreal	Halifax	Quebec City	Saint John	St. John's	Prince Rupert	Port Alberni	Hamilton	
Financial Information										
Operating revenues	222,539	94,079	33,802	30,541	16,182	7,401	51,902	5,019	21,367	
Operating expenses	86,645	56,298	18,690	21,117	11,057	4,289	21,515	4,718	11,616	
Operating income	135,894	37,781	15,112	9,424	5,125	3,112	30,387	301	9,751	
Gross revenue charge	6,453	3,912	1,425	1,253	456	148	2,529	97	664	
Other revenues/(expenses) ¹	(32,872)	(19,335)	(9,415)	(6,421)	(2,971)	(1,127)	(1,586)	(549)	(6,343)	
Net Income (loss) ²	96,569	14,534	4,272	1,750	1,698	1,837	26,272	(345)	2,744	
Other Information										
Acquisition of capital assets	149,219	23,347	30,398	15,692	2,616	4,840	64,371	881	13,790	
Total assets	1,434,190	350,406	227,435	178,052	91,021	38,525	186,047	15,742	127,563	
Equity	1,207,552	263,255	158,072	99,114	88,182	32,307	105,782	10,830	118,605	
Ratios										
Operating ratio	38.9%	59.8%	55.3%	69.1%	68.3%	58.0%	41.5%	94.0%	54.4%	
Return on assets	6.7%	4.1%	1.9%	1.0%	1.9%	4.8%	14.1%	(2.2%)	2.2%	
Financial Information	Nanaimo	Thunder Bay	Toronto	Windsor	Saguenay	Sept-Îles	Trois-Rivières	Belledune	Oshawa	Total CPAs
Operating revenues	9,019	3,079	50,515	1,536	2,457	13,047	7,288	7,606	1,482	578,861
Operating expenses	7,588	2,095	30,757	1,189	1,705	5,672	3,290	2,907	875	292,023
Operating income	1,431	984	19,758	347	752	7,375	3,998	4,699	607	286,838
Gross revenue charge	181	74	2,425	34	50	374	160	160	30	20,425
Other revenues/(expenses) ¹	(1,641)	152	(2,446)	(2)	(177)	(353)	(730)	(2,678)	(594)	(89,088)
Net Income (loss) ²	(391)	1,062	14,887	311	525	6,648	3,108	1,861	(17)	177,325
Other Information										
Acquisition of capital assets	813	1,239	39,441	864	6,220	55,694	3,095	1,916	146	414,582
Total assets	32,029	41,779	219,963	13,225	31,346	366,002	69,267	67,288	12,895	3,502,775
Equity	30,378	40,869	106,186	11,984	23,121	74,213	60,874	45,417	8,708	2,485,449
Ratios										
Operating ratio	84.1%	68.0%	60.9%	77.4%	69.4%	43.5%	45.1%	38.2%	59.0%	50.4%
Return on assets	(1.2%)	2.5%	6.8%	2.4%	1.7%	1.8%	4.5%	2.8%	(0.1%)	5.1%

Notes:

1 Other revenue/(expenses) includes items such as amortization, interest expense, interest income, etc.

2 Net income (loss) is before other comprehensive income, such as fair value changes.

Sources: CPAs 2014 Audited Financial Statements

Table M5: Canada Port Authorities (CPA) Financial Comparison, 2013 and 2014

(Thousands of dollars)

CPA Ports	Operating revenues		Operating expenses		Gross Revenue Charge		Other revenues/(expenses) ¹		Net Income/(Loss) ²	
	2014	2013	2014	2013	2014	2013	2014	2013	2014	2013
Vancouver	222,539	210,901	86,645	78,424	6,453	6,208	(32,872)	(31,876)	96,569	94,393
Montreal	94,079	87,357	56,298	57,002	3,912	3,819	(19,335)	(22,334)	14,534	4,202
Halifax	33,802	33,465	18,690	18,647	1,425	1,441	(9,415)	(8,429)	4,272	4,948
Quebec	30,541	30,814	21,117	18,407	1,253	1,274	(6,421)	(5,891)	1,750	5,242
Saint John	16,182	17,046	11,057	11,585	456	492	(2,971)	(3,149)	1,698	1,820
St. John's	7,401	7,215	4,289	3,819	148	144	(1,127)	(1,215)	1,837	2,037
Prince Rupert	51,902	39,303	21,515	21,872	2,529	1,783	(1,586)	836	26,272	16,484
Port Alberni	5,019	4,929	4,718	4,603	97	99	(549)	(594)	(345)	(367)
Hamilton	21,367	20,565	11,616	10,357	664	671	(6,343)	(4,403)	2,744	5,134
Nanaimo	9,019	8,764	7,588	7,407	181	176	(1,641)	(1,684)	(391)	(503)
Thunder Bay	3,079	2,599	2,095	2,094	74	65	152	460	1,062	900
Toronto	50,515	50,293	30,757	32,384	2,425	2,411	(2,446)	(1,833)	14,887	13,665
Windsor	1,536	1,868	1,189	1,199	34	41	(2)	32	311	660
Saguenay	2,457	2,093	1,705	1,561	50	48	(177)	(19)	525	465
Sept-Îles	13,047	13,105	5,672	5,817	374	381	(353)	267	6,648	7,174
Trois-Rivières	7,288	6,112	3,290	3,063	160	131	(730)	(964)	3,108	1,954
Belledune	7,606	8,063	2,907	3,253	160	158	(2,678)	(2,646)	1,861	2,006
Oshawa	1,482	1,702	875	827	30	34	(594)	(454)	(17)	387
Total CPA Ports	578,861	546,194	292,023	282,321	20,425	19,376	(89,088)	(83,896)	177,325	160,601

Notes:

1 Other revenue/(expenses) includes items such as amortization, interest expense, interest income, etc.

2 Net income (loss) is before other comprehensive income, such as fair value changes.

Sources: CPAs 2014 and 2013 Audited Financial Statements

Table M6: Financial Results for Transport Canada Ports, 2006/2007–2015/2016

(Millions of dollars)

	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13	2013/14	2014/15	2015/16 ^F
Revenues	10.1	10.3	10.7	10.2	10.5	10.4	9.3	8.8	8.7	7.7
Expenses	17.5	18.2	21.3	19.3	18.5	12.3	12.1	12.2	11.6	12.5
Operating Income (loss)	(7.4)	(7.9)	(10.6)	(9.1)	(8.0)	(1.9)	(2.8)	(3.4)	(2.9)	(4.8)
Capital Expenditures	10.2	11.0	21.5	16.3	7.6	11.6	6.2	11.9	8.4	5.7
Grants and Contributions	0.5	16.0	0.4	23.8	14.5	28.2	12.9	24.3	3.0	0.2
Net Income (loss)	(18.1)	(34.9)	(32.5)	(49.2)	(30.1)	(41.7)	(21.9)	(39.6)	(14.3)	(10.7)

Note: F= Forecast (as of December 31, 2015).

Source: Air and Marine Programs, AHP, Transport Canada

Table M7: Pilotage Authorities Financial Results, 2006–2015

		(Thousands of dollars)									
<i>Pilotage Authority</i>		2006	2007	2008	2009	2010	2011	2012	2013 ^R	2014 ^P	2015 ^P
Atlantic (APA)	Revenues	14,794	16,864	17,956	19,648	21,584	22,041	20,341	21,576	22,562	22,673
	Expenditures	15,767	17,540	18,718	18,339	19,208	20,148	20,483	21,475	23,180	23,224
	Net Income (loss)	(735) ¹	(676)	(762)	1,309	2,376	1,893	(142)	101	(618)	(551)
Laurentian (LPA)	Revenues	65,608	66,527	67,824	62,886	69,241	77,399	78,752	78,066	85,136	86,229
	Expenditures	63,187	62,395	62,739	59,691	64,054	72,030	76,020	76,554	83,045	82,597
	Net Income (loss)	2,421	4,132	5,085	3,195	5,187	5,369	2,732	1,512	2,091	3,632
Great Lakes (GLPA)	Revenues	18,447	19,006	16,221	13,770	20,089	19,599	20,558	22,223	26,602	25,554
	Expenditures	18,126	18,744	16,458	15,635	18,076	18,945	20,182	21,323	25,266	25,906
	Net Income (loss)	321	262	(237)	(1,865)	2,013	654	376	900	1,336	(352)
Pacific (PPA)	Revenues	49,264	52,738	55,076	55,925	59,212	61,758	64,576	71,959	74,689	73,016
	Expenditures	48,232	51,227	53,146	51,990	55,973	58,801	63,123	72,313	78,193	77,411
	Net Income (loss)	1,032	1,511	1,930	3,935	3,239	2,957	1,453	(354)	(3,504)	(4,395)
Total All Authorities	Revenues	148,113	155,135	157,077	152,229	170,126	180,797	184,227	193,824	208,989	207,472
	Expenditures	145,312	149,906	151,061	145,655	157,279	169,924	179,808	191,665	209,684	209,138
	Net Income (loss)	2,801	5,229	6,016	6,574	12,847	10,873	4,419	2,159	(695)	(1,666)

Notes: R= Revised data. P= Preliminary data.

1 Extraordinary gain of \$238,000 due to the insurable loss of a Pilot vessel.

Sources: Pilotage Authorities' Annual Reports, various years; Transport Canada

Table M8: St. Lawrence Seaway Financial Performance, 2005/06–2014/15

		(Thousands of dollars)		
<i>Year</i>	<i>Revenues</i>	<i>Expenditures</i>	<i>Excess of Revenue Over Expenses</i>	<i>Net Excess of Revenue Over Expenses²</i>
2005/06	76,044	95,455	(19,411)	3,346
2006/07	85,198	101,064	(15,866)	3,224
2007/08	78,097	102,876	(24,779)	(5,255)
2008/09	70,959	115,108	(44,149)	(1,270)
2009/10	55,247	111,803	(56,556)	(2,440)
2010/11	65,952	117,916	(51,964)	15,108
2011/12	68,165	129,381	(61,216)	5,376
2012/13	72,010	133,580	(61,570)	10,837
2013/14	68,526	160,768	(92,242)	16,297
2014/15 ¹	77,894	169,687	(91,793)	20,083

Notes: Fiscal year from April 1st to March 31st.

1 Revenues for the 2014/15 fiscal year consist primarily of tolls collected during the 2014 navigation season, which ended on December 30, 2014.

2 Following contribution from Capital Trust Fund.

Source: St. Lawrence Seaway Management Corporation

Table M9: Canadian-Registered Fleet by Vessel Type, 1995, 2005 and 2015

<i>Type of Carriers</i>	<i>Gross Tons (Thousands of tons)</i>			<i>Number of Vessels</i>		
	1995	2005	2015	1995	2005	2015
Dry Bulk	1,300	1089	1,343	74	61	70
Tankers	187	743	666	27	27	29
General Cargo	91	105	105	15	17	17
Ferries	344	398	425	60	73	67
Other	33	38	36	7	6	6
Total	1,955	2,373	2,575	183	184	189

Note: Self-propelled vessels of 1,000 gross tons and over, including government-owned ferries; excluding tugs used in offshore supply.

Source: Transport Canada vessel registration data

Table M10: Total Pilotage Assignments and Assignments Per Pilot, 2006–2015

<i>Pilotage Authority</i>	<i>Indicators</i>	2006	2007	2008	2009 ^R	2010 ^R	2011 ^R	2012 ^R	2013 ^R	2014 ^R	2015 ^P
Atlantic (APA)	Number of pilots ¹	55	57	57	58	59	45	55	52	56	58
	Total Assignments	10,041	10,134	9,541	9,063	9,338	8,997	8,254	8,338	8,472	8,348
	Assignments per Pilot	183	178	167	156	158	199	150	160	151	144
Laurentian (LPA)	Number of pilots ²	164	179	181	175	191	185	187	188	187	184
	Total Assignments	23,247	23,162	22,658	19,611	21,096	22,729	22,096	20,915	22,386	21,468
	Assignments per Pilot	142	129	125	112	110	123	118	111	120	117
Great Lakes (GLPA)	Number of pilots	62	62	63	57	57	57	56	56	56	56
	Total Assignments	7,331	7,177	5,989	4,468	6,059	6,389	6,358	6,403	7,462	7166
	Assignments per Pilot	119	116	96	79	107	113	114	114	133	128
Pacific (PPA) ³	Number of pilots	105	104	106	106	105	105	105	107	106	106
	Total Assignments	12,945	13,012	12,598	11,124	11,688	12,522	12,292	12,840	13,264	12892
	Assignments per Pilot	123	125	119	114	119	101	123	120	125	122
Total All Authorities	Number of pilots	386	402	407	396	412	392	403	403	405	404
	Total Assignments	53,564	53,485	50,786	45,188	48,181	50,637	49,000	48,496	51,584	49,874
	Assignments per Pilot	139	133	125	114	121	121	123	120	127	123

Notes: R= Revised data. P= Preliminary data.

1 Atlantic Pilotage Authority: Employee pilots and contract pilots.

2 Laurentian Pilotage Authority: Contract pilots, apprentice pilots and staff pilots.

3 Pacific Pilotage Authority: Coastal and Fraser River sectors.

Sources: Pilotage Authorities' Annual Reports, various years; Transport Canada

Table M11: Total Tonnage Handled in Canada's Port System, 2005–2014

(Millions of tonnes)

	<i>Port System</i>			<i>Shares (%)</i>	
	<i>Canada Port Authorities (CPAs)</i>	<i>Transport Canada and Other Ports</i>	<i>Total</i>	<i>Canada Port Authorities (CPAs)</i>	<i>Transport Canada and Other Ports</i>
2005	250.7	220.6	471.3	53.2	46.8
2006	254.1	212.5	466.6	54.5	45.5
2007	253.9	215.4	469.3	54.1	45.9
2008	253.5	210.6	464.0	54.6	45.4
2009	234.6	175.3	410.0	57.2	42.8
2010	269.0	181.5	450.5	59.7	40.3
2011	285.5	180.7	466.2	61.2	38.8
2012 ^E	294.2	181.0	475.2	61.9	38.1
2013 ^E	297.8	181.9	479.7	62.1	37.9
2014 ^E	295.0	181.2	476.2	62.0	38.0
CAGR 2005-14	1.8%	(2.2)	0.1%		

Note: E= Estimated data. CAGR= Compound Annual Growth Rate.

Sources: Statistics Canada, Shipping in Canada, Cat. 54-205; Canadian Port Authorities (CPA) web sites data; Transport Canada

Table M12: St. Lawrence Seaway Cargo Traffic, 2006–2015

	(Millions of tonnes)	
	<i>Montreal–Lake Ontario Section</i>	<i>Welland Canal Section</i>
2006	35.6	37.4
2007	32.0	34.9
2008	29.3	33.6
2009	20.7	26.4
2010	26.9	29.2
2011	28.7	29.6
2012	31.4	30.0
2013	28.6	29.2
2014	30.1	31.8
2015 ^p	27.4	28.2

Note: P= Preliminary data.

Source: St. Lawrence Seaway Management Corporation

Table M13: St. Lawrence Seaway Traffic¹, by Commodity, 2006–2015

	(Millions of tonnes)					
			<i>General</i>			
	<i>Grain</i>	<i>Iron Ore</i>	<i>Cargo</i>	<i>Coal</i>	<i>Other</i>	Total
2006	11.5	11.0	4.6	3.7	16.3	47.2
2007	10.4	11.9	2.4	3.2	15.1	43.0
2008	7.6	11.9	1.9	3.6	15.7	40.8
2009	8.2	7.0	0.9	2.9	11.7	30.7
2010	9.2	9.7	1.5	3.7	12.3	36.5
2011	8.6	8.8	1.9	3.7	14.4	37.5
2012	8.6	10.3	2.0	4.6	13.5	39.0
2013	8.4	9.9	1.6	4.5	12.6	37.0
2014	12.1	6.9	3.2	4.2	13.6	39.9
2015 ^p	10.9	7.2	2.7	2.5	13.0	36.2

Note: P= Preliminary data.

¹ Combined traffic on the two sections of the Seaway.

Source: St. Lawrence Seaway Management Corporation

Table M14: International Cruise Ship Traffic at Major Canadian Ports, 2006–2015

	(Thousands of passengers)				
<i>Year</i>	<i>Vancouver</i>	<i>Montreal</i>	<i>Quebec City</i>	<i>Halifax</i>	<i>Saint John</i>
2006	837.8	40.6	64.7	169.8	87.8
2007	960.6	34.8	66.2	176.7	133.7
2008	854.5	39.6	82.1	228.1	181.9
2009	898.5	38.8	87.0	227.8	186.5
2010	580.0	40.1	102.2	261.2	205.9
2011	663.4	38.0	83.0	243.6	184.8
2012	666.2	54.8	117.0	252.8	187.9
2013	812.4	55.6	122.7	252.1	166.6
2014	812.1	56.5	135.0	217.3	106.5
2015 ^p	805.4	71.3	122.0	222.3	118.7

Note: P= Preliminary data.

Source: Canadian Port Authorities (CPA) web sites data

Table M15: Canada's Marine Domestic and International Traffic Handled by Canada Port Authorities (CPAs) and Other Ports, 2013 and 2014

	(Millions of tonnes)				
	Total Tonnes Handled		Annual Growth	Port's Share (per cent)	
Port	2013 ^R	2014 ^E	(per cent)	2013 ^R	2014 ^E
Vancouver ¹	119.0	123.1	3.4	24.8	25.9
Saint John	27.7	23.9	(13.4)	5.8	5.0
Montreal/Contrecoeur	28.2	30.4	8.1	5.9	6.4
Sept-Iles/Pointe-Noire	27.7	23.9	(13.6)	5.8	5.0
Quebec City/Lévis	27.1	24.3	(10.1)	5.6	5.1
Prince Rupert	23.1	20.7	(10.3)	4.8	4.3
Hamilton	10.0	10.5	5.0	2.1	2.2
Halifax	8.6	7.8	(9.0)	1.8	1.6
Thunder Bay	6.5	9.3	43.0	1.4	2.0
Windsor Ontario	6.0	5.4	(9.9)	1.3	1.1
Trois-Rivières	2.7	3.8	39.6	0.6	0.8
Belledune	1.7	1.7	(2.3)	0.4	0.3
Toronto	1.6	1.9	21.5	0.3	0.4
St. John's	1.8	1.7	(6.4)	0.4	0.4
Nanaimo	3.8	4.1	9.7	0.8	0.9
Port Alberni	1.8	1.7	(8.7)	0.4	0.3
Saguenay	0.3	0.3	4.9	0.1	0.1
Oshawa	0.3	0.4	22.5	0.1	0.1
Total CPA Ports	297.8	295.0	(0.9)	62.1	62.0
Other Ports	181.9	181.2	(0.4)	37.9	38.0
Total Handled All Ports	479.7	476.2	(0.7)	100.0	100.0

Notes: R= Revised data. E= Estimated data.

Totals may not add up due to rounding.

1 Adjustment for Port of Vancouver due to double counting of Fraser River and North Fraser River ports traffic, as observed in the historical Statistics Canada data up to the year 2011.

Sources: Statistics Canada, *Shipping in Canada*, Cat. 54-205; Canadian Port Authorities (CPA) web sites data; Transport Canada**Table M16: Share of Tonnage Carried by Foreign-Flag Ships in the Canadian Coasting Trade (Domestic), 2005–2014**

Year	(Millions of tonnes)			Share (per cent)	
	Vessel Flag				
	Canadian	Foreign	Total	Canadian	Foreign
2005	68.3	1.8	70.1	97.4	2.6
2006	65.4	2.8	68.2	95.9	4.1
2007	60.1	7.5	67.7	88.9	11.1
2008	63.9	5.1	69.1	92.6	7.4
2009	52.8	1.3	54.1	97.6	2.4
2010	57.2	1.1	58.3	98.1	1.9
2011	61.1	1.1	62.2	98.2	1.8
2012 ^E	61.8	1.2	63.0	98.1	1.9
2013 ^E	62.3	1.2	63.5	98.1	1.9
2014 ^E	61.9	1.2	63.1	98.1	1.9

Note: E= Estimated data.

Sources: Statistics Canada, Cat. 54-205; Transport Canada

Table M17: Canada's International Marine Traffic, by Foreign Regions, 2005–2014

	(Millions of Tonnes)										CAGR (%)
<i>Foreign Regions</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012^E</i>	<i>2013^E</i>	<i>2014^E</i>	<i>2005-14</i>
United States											
Loaded	85.8	84.6	80.8	74.1	67.6	68.6	63.6	64.9	65.7	65.2	(3.0)
Unloaded	42.9	42.3	42.5	44.5	31.3	34.4	33.0	33.7	34.0	33.7	(2.6)
Total¹	128.7	126.9	123.3	118.6	98.9	103.0	96.6	98.5	99.7	98.9	(2.9)
Other International											
Loaded	116.0	121.7	133.4	129.4	129.7	151.4	163.7	167.5	169.0	167.8	4.2
Unloaded	86.2	81.7	77.3	78.0	73.1	79.8	81.3	83.1	84.0	83.3	(0.4)
Total¹	202.2	203.4	210.7	207.4	202.8	231.2	245.0	250.7	253.0	251.1	2.4
Total International											
Loaded	201.8	206.3	214.2	203.5	197.3	220.0	227.3	232.4	234.7	232.9	1.6
Unloaded	129.2	124.0	119.7	122.5	104.4	114.2	114.3	116.8	118.0	117.0	(1.1)
Total¹	330.9	330.3	333.9	326.0	301.7	334.2	341.5	349.2	352.7	350.0	0.6
<i>Share of Total (%)</i>											
United States	38.9	38.4	36.9	36.4	32.8	30.8	28.3	28.2	28.3	28.3	
Other International	61.1	61.6	63.1	63.6	67.2	69.2	71.7	71.8	71.7	71.7	

Notes: E= Estimated data. CAGR= Compound Annual Growth Rate.

1 Loadings and unloadings at Canadian ports

Sources: Statistics Canada, *Shipping in Canada*, Cat. 54-205; Canadian Port Authorities (CPA) web sites data; Transport Canada

Table M18: Canada's International Marine Traffic, by Canadian Region and Containerization Rate, 2002–2011

	(Millions of Tonnes)										CAGR (%) 2002-11
<i>Canadian Regions</i>	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	
Atlantic Regions Ports											
Loaded	48.6	54.6	55.5	56.1	54.9	56.5	50.5	45.9	48.8	46.7	(0.4)
Unloaded	32.3	38.2	40.0	43.7	37.4	34.2	35.1	37.4	38.7	37.4	1.7
Total	80.9	92.8	95.5	99.9	92.3	90.7	85.7	83.3	87.4	84.2	0.4
<i>Containerization Rate</i>											
Loaded (%)	5.1	4.7	4.9	4.9	5.0	4.7	4.1	4.3	4.9	4.8	
Unloaded (%)	5.9	5.5	4.8	4.7	5.3	4.7	3.5	2.5	3.0	3.1	
St. Lawrence Region Ports											
Loaded	39.4	45.5	40.6	44.0	49.0	52.5	52.0	53.2	56.4	57.9	4.3
Unloaded	32.9	34.2	36.4	39.8	38.9	40.1	39.0	32.8	36.5	40.9	2.4
Total	72.3	79.7	77.0	83.8	87.9	92.6	91.0	86.0	93.0	98.7	3.5
<i>Containerization Rate</i>											
Loaded (%)	10.3	9.5	11.8	11.3	10.5	12.4	14.2	11.9	11.3	11.3	
Unloaded (%)	15.3	14.7	15.7	14.3	14.8	13.9	14.3	14.0	14.8	13.9	
Great Lakes Region Ports											
Loaded	15.9	16.4	17.8	16.3	16.3	15.1	14.6	13.3	12.3	13.6	(1.7)
Unloaded	32.3	31.2	29.5	31.7	31.8	28.7	29.6	18.2	21.4	17.7	(6.5)
Total	48.2	47.6	47.2	48.0	48.1	43.7	44.2	31.4	33.7	31.3	(4.7)
<i>Containerization Rate</i>											
Loaded (%)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Unloaded (%)	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	
Pacific Region Ports											
Loaded	70.4	74.9	82.2	85.3	86.1	90.2	86.3	84.9	102.5	109.1	5.0
Unloaded	10.9	11.6	13.1	13.9	15.9	16.8	18.7	16.0	17.6	18.3	5.9
Total	81.3	86.5	95.3	99.2	102.0	107.0	105.0	101.0	120.1	127.4	5.1
<i>Containerization Rate</i>											
Loaded (%)	10.9	11.7	12.2	11.5	11.8	13.4	13.9	14.9	12.7	13.1	
Unloaded (%)	47.3	52.1	51.8	53.1	51.1	52.3	50.8	51.3	58.3	58.8	
Total Canada Ports											
Loaded	174.3	191.4	196.0	201.8	206.3	214.2	203.5	197.3	220.0	227.3	3.0
Unloaded	108.5	115.3	119.0	129.2	124.0	119.7	122.5	104.4	114.2	114.3	0.6
Total	282.7	306.7	315.1	330.9	330.3	333.9	326.0	301.7	334.2	341.5	2.1
<i>Regional shares (%)</i>											
Atlantic	28.6	30.3	30.3	30.2	27.9	27.2	26.3	27.6	26.2	24.6	
St. Lawrence	25.6	26.0	24.4	25.3	26.6	27.7	27.9	28.5	27.8	28.9	
Great Lakes	17.0	15.5	15.0	14.5	14.6	13.1	13.6	10.4	10.1	9.2	
Pacific	28.8	28.2	30.3	30.0	30.9	32.0	32.2	33.5	35.9	37.3	
<i>Containerized Tonnes (millions)</i>											
Loaded	14.2	15.7	17.5	17.5	18.0	21.2	21.5	21.0	21.8	23.0	5.5
Unloaded	12.1	13.2	14.5	15.1	15.9	15.9	16.3	13.8	16.9	17.6	4.2
Total	26.3	28.9	32.0	32.7	33.9	37.1	37.8	34.8	38.7	40.6	4.9
<i>Containerization Rate</i>											
Loaded (%)	8.1	8.2	8.9	8.7	8.7	9.9	10.5	10.7	9.9	10.1	
Unloaded (%)	11.2	11.5	12.1	11.7	12.8	13.3	13.3	13.2	14.8	15.4	
Total (%)	9.3	9.4	10.2	9.9	10.3	11.1	11.6	11.5	11.6	11.9	

Note: CAGR= Compound Annual Growth Rate.

Sources: Statistics Canada, Shipping in Canada, Cat. 54-205; Transport Canada

Table M19: Canada's Leading Ports Handling International Containerized Freight, 2005–2014

(Thousands of TEUs)											CAGR (%)
Leading ports	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005-14
Vancouver¹											
Loaded	884	1,125	1,192	1,198	1,030	1,218	1,188	1,262	1,317	1,356	4.9
Unloaded	884	1,173	1,278	1,294	1,124	1,297	1,321	1,451	1,508	1,557	6.5
Total	1,768	2,298	2,471	2,492	2,154	2,515	2,508	2,713	2,825	2,913	5.7
(Empty containers in %)	13.7	14.6	11.4	13.6	10.2	13.5	10.9	11.6	10.0	12.6	
Montreal											
Loaded	550	574	658	728	587	625	613	681	649	697	2.7
Unloaded	569	569	597	652	555	587	607	695	697	706	2.4
Total	1,119	1,143	1,255	1,380	1,142	1,212	1,220	1,375	1,346	1,402	2.5
(Empty containers in %)	3.6	4.1	4.4	7.4	7.5	7.9	4.4	9.0	11.4	11.9	
Halifax											
Loaded	260	254	230	179	173	209	200	217	226	198	(3.0)
Unloaded	250	242	217	165	142	184	169	200	216	202	(2.4)
Total	510	496	447	344	315	392	369	417	442	400	(2.7)
(Empty containers in %)	13.8	12.9	13.7	13.3	13.9	17.3	14.9	15.5	15.5	15.5	
Prince Rupert											
Loaded	0	0	2	77	109	148	174	246	233	258	
Unloaded	0	0	10	102	155	194	231	318	304	360	
Total	0	0	12	179	264	342	406	564	536	618	
(Empty containers in %)	0.0	0.0	0.0	31.1	26.2	25.3	18.3	21.6	15.5	16.5	
Other Ports^{2E}											
Loaded	199	26	25	28	25	29	25	32	48	56	(13.1)
Unloaded	217	27	25	25	24	28	28	31	46	54	(14.3)
Total	416	53	50	53	49	58	53	63	94	110	(13.7)
(Empty containers in %)	20.9	40.1	46.2	44.0	45.8	44.5	43.2	43.9	43.9	43.9	
Total Canada^E											
Loaded	1,893	1,980	2,108	2,210	1,924	2,230	2,200	2,437	2,473	2,566	3.4
Unloaded	1,920	2,011	2,128	2,239	2,001	2,290	2,356	2,695	2,771	2,878	4.6
Total	3,813	3,990	4,236	4,448	3,924	4,520	4,557	5,132	5,244	5,444	4.0
(Empty containers in %)	11.5	11.7	9.9	12.7	11.2	13.6	10.5	12.7	12.0	13.7	
Shares of Total Canada (%)											
Vancouver	46.4	57.6	58.3	56.0	54.9	55.6	55.0	52.9	53.9	53.5	
Montreal	29.3	28.6	29.6	31.0	29.1	26.8	26.8	26.8	25.7	25.8	
Halifax	13.4	12.4	10.6	7.7	8.0	8.7	8.1	8.1	8.4	7.3	
Prince Rupert	0.0	0.0	0.3	4.0	6.7	7.6	8.9	11.0	10.2	11.4	
Other Ports	10.9	1.3	1.2	1.2	1.3	1.3	1.2	1.2	1.8	2.0	

Notes: E= Estimated data from 2012 to 2014. TEUs= Twenty-foot Equivalent Units. CAGR= Compound Annual Growth Rate.

2012 to 2014 data from websites of the Port of Vancouver, Montreal, Halifax, Prince Rupert and Saint John; 2004 to 2011 data is from Statistics Canada.

1 On January 1, 2008, the three lower Mainland port authorities (Fraser River, North Fraser and Vancouver) amalgamated to continue as Port of Vancouver.

2 Other ports: includes Fraser River containers from 2001 to 2005 period.

Sources: Statistics Canada, *Shipping in Canada*, Cat. 54-205; Canadian Port Authorities (CPA) web sites data; Transport Canada

Table M20: Main Commodities Shipped in Canada's International Marine Trade, by Market, 2015

(Millions of dollars)

	Percentage Share in Per Cent					
<i>Canada/U.S.</i>	<i>Marine Exports¹</i>	<i>Marine Imports</i>	<i>Marine Total</i>	<i>Marine Exports</i>	<i>Marine Imports</i>	<i>Marine Total</i>
Petroleum products, LNG and other fuels	15,315	13,043	28,358	80.0	80.5	80.2
Base metals and articles thereof	1,295	22	1,317	6.8	0.1	3.7
Non-metallic minerals, coal and stone products	588	711	1,299	3.1	4.4	3.7
Metallic ores	351	893	1,244	1.8	5.5	3.5
Chemical products, plastics and rubber	454	768	1,222	2.4	4.7	3.5
Agricultural and food products	472	219	691	2.5	1.4	2.0
Machinery and electrical equipment	97	381	478	0.5	2.4	1.4
Wood and paper products	254	19	273	1.3	0.1	0.8
Waste and scrap material	195	29	224	1.0	0.2	0.6
Other manufactured and miscellaneous goods	90	46	137	0.5	0.3	0.4
Automobiles, parts and other transportation equipment	34	66	101	0.2	0.4	0.3
Total Canada/U.S. Marine Trade	19,147	16,198	35,345	100.0	100.0	100.0

	Percentage Share in Per Cent					
<i>Canada/Other Countries</i>	<i>Marine Exports¹</i>	<i>Marine Imports²</i>	<i>Marine Total</i>	<i>Marine Exports</i>	<i>Marine Imports</i>	<i>Marine Total</i>
Agricultural and food products	26,034	11,268	37,303	35.1	11.8	22.0
Machinery and electrical equipment	4,256	16,748	21,003	5.7	17.6	12.4
Other manufactured and miscellaneous goods	1,845	17,688	19,533	2.5	18.5	11.5
Chemical products, plastics and rubber	7,700	11,286	18,986	10.4	11.8	11.2
Base metals and articles thereof	6,645	9,399	16,044	9.0	9.9	9.5
Automobiles, parts and other transportation equipment	2,892	12,685	15,576	3.9	13.3	9.2
Wood and paper products	10,291	1,947	12,238	13.9	2.0	7.2
Petroleum products, LNG and other fuels	1,517	9,836	11,353	2.0	10.3	6.7
Metallic ores	7,254	1,662	8,916	9.8	1.7	5.3
Non-metallic minerals, coal and stone products	3,913	2,550	6,464	5.3	2.7	3.8
Waste and scrap material	1,880	327	2,207	2.5	0.3	1.3
Total Canada/Other Countries Marine Trade	74,225	95,396	169,622	100.0	100.0	100.0

Notes: Preliminary data for 2015

1 Including domestic exports and re-exports.

2 Marine imports from countries other than the US might be underestimated. In the case of imports, the mode of transport represents the last mode (often truck) by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table M21: End to End Transit Times from Shanghai to Toronto via British Columbia Ports using a Direct Rail Model, 2010–2015

	(Number of days)						Change 2015/2014
<i>Month</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>(Per cent)</i>
January	23.0	22.8	24.5	23.4	26.1	26.9	3.0
February	21.2	23.4	23.9	25.5	28.0	29.8	6.3
March	21.0	22.7	22.3	25.3	27.5	30.1	9.5
April	21.6	22.6	23.5	24.3	27.4	25.5	(7.0)
May	22.1	21.7	23.1	23.6	24.3	25.1	3.4
June	22.1	21.1	25.0	23.4	23.8	24.8	4.1
July	22.4	20.6	23.8	23.4	25.7	23.2	(9.7)
August	21.3	21.3	23.2	24.3	28.0	23.3	(17.0)
September	21.4	22.9	22.8	24.5	27.1	24.1	(11.0)
October	22.8	22.2	23.5	24.6	25.1	24.6	(1.8)
November	22.2	22.5	23.7	23.9	24.6	23.6	(4.1)
December	22.8	23.4	23.8	25.1	27.5	24.5	(10.8)
Year Average	22.0	22.3	23.6	24.3	26.2	25.4	(3.1)

Source: Transport Canada, Policy Group

Table M22: Key Performance Indicators for Selected Intermodal Container Ports, 2015**British Columbia Ports¹**

<i>Indicators</i>	<i>2015</i>	<i>2012-14 Average</i>
Container volumes - TEUs	3,829,530	3,530,121 ^a
Import Share - %	53	52
Import rail container dwell time - days	3.2	3.2
Vessel on-time performance - %	39.1	61.2
End-to-end transit time – Shanghai to Chicago - days	25.1	24.4
U.S. comparison – Shanghai to Chicago via Seattle/Tacoma - days	26.0	24.6
U.S. comparison – Shanghai to Chicago via LA/Long Beach - days	26.4	23.1

Port of Montreal

<i>Indicators</i>	<i>2015</i>	<i>2012-14 Average</i>
Container volumes - TEUs	1,459,177	1,377,958 ^a
Import Share - %	45	43
Import rail container dwell time - days	2.8	2.2
End-to-end transit time – Antwerp to Chicago - days	18.0	16.7

Notes: TEUs= Twenty-foot Equivalent Units.

1 Port of Vancouver and Prince Rupert.

a 2014 container volumes.

Sources: Transport Canada; Canada Port Authorities; Class I Railways

Rail Transportation

Table RA1: Railways in Canada, 2015

	2015 Owned/Leased Route Kilometres	2014 ^R Owned/Leased Route Kilometres	Percent of Total 2015	Percentage Change Over Previous Year
CN	22,205	22,205	49.1	0.0
CPR	11,600	11,698	25.7	(0.8)
Regional and Shortline Railways	10,077	10,077	22.3	0.0
All Others ¹	1,318	1,274	2.9	3.5
Total	45,200	45,254	100.0	(0.1)

Notes: R = Revised data. CN = Canadian National. CPR = Canadian Pacific Railway.

By definition, route kilometres do not include parallel trackage, spurs, sidings and yard trackage.

1 Terminal and switching railways, Canadian subsidiaries of U.S. railroads and passenger railways. Also includes a co-owned CN-CPR line discontinuance adjustment.

Source: Transport Canada

Table RA2: Railway Revenues, 2005–2014

	(Millions of dollars)									
	2005	2006	2007	2008	2009	2010	2011	2012 ^R	2013 ^R	2014
CN	4,950	5,398	5,371	5,720	5,029	5,611	6,202	6,821	7,179	8,135
CPR	3,723	3,908	4,035	4,164	3,349	3,796	3,930	4,279	4,525	4,809
VIA	430	440	475	503	482	525	532	545	568	585
Subtotal - Class I	9,103	9,746	9,881	10,387	8,860	9,931	10,664	11,645	12,271	13,530
Regional	251	231	230	239	228	288	354	355	385	379
Shortlines	466	411	413	367	328	368	362	348	373	372
Total	9,819	10,389	10,523	10,992	9,417	10,587	11,380	12,348	13,029	14,281

Notes: R = Revised data. CN = Canadian National. CPR = Canadian Pacific Railway. VIA = VIA Rail Canada.

Revenues are tabulated as per Uniform Classification of Accounts requirements.

Sources: Transport Canada, Statistics Canada

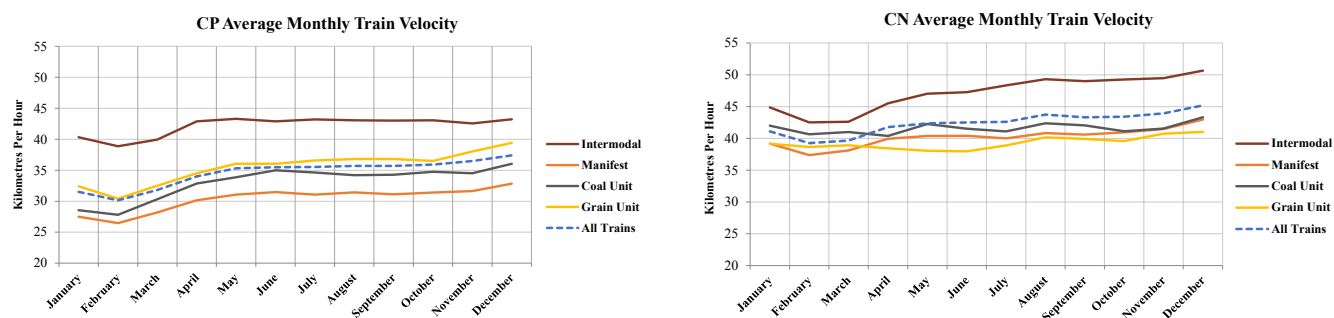
Table RA3: Railway Fleet, 2005–2014

	2005	2006	2007	2008	2009 ^R	2010	2011	2012	2013 ^R	2014
Locomotives										
<i>Freight or Passenger</i>										
Class I	2,143	2,167	2,166	2,113	2,109	1,910	1,951	2,361	2,428	2,415
Class II	286	290	321	305	278	284	273	294	330	300
Total	2,429	2,457	2,487	2,418	2,387	2,194	2,224	2,655	2,758	2,715
<i>Switching and other uses</i>										
Class I	594	576	525	502	477	863	821	468	396	370
Class II	195	166	126	114	99	93	83	70	76	69
Total	789	742	651	616	576	956	904	538	472	439
<i>Total Locomotives</i>										
Class I	2,737	2,743	2,691	2,615	2,586	2,773	2,772	2,829	2,824	2,785
Class II	481	456	447	419	377	377	356	364	406	369
Total	3,218	3,199	3,138	3,034	2,963	3,150	3,128	3,193	3,230	3,154
Passenger Cars										
Class I	512	520	528	527	544	505	506	507	519	519
Class II	83	82	86	66	58	59	57	57	52	63
Total	595	602	614	593	602	564	563	564	571	582
Freight Cars										
<i>Boxcars</i>										
Class I	21,692	20,072	16,460	13,448	12,687	13,443	13,177	12,861	10,947	10,641
Class II	2,041	2,007	2,982	2,368	2,564	1,379	1,275	1,289	1,311	2,052
Total	23,733	22,079	19,442	15,816	15,251	14,822	14,452	14,150	12,258	12,693
<i>Flatcars</i>										
Class I	22,659	20,915	17,300	15,301	13,578	12,682	13,142	12,770	12,143	12,091
Class II	2,040	2,004	1,811	1,679	1,451	1,117	702	710	609	724
Total	24,699	22,919	19,111	16,980	15,029	13,799	13,844	13,480	12,752	12,815
<i>Gondolas</i>										
Class I	9,652	10,076	11,002	12,953	12,180	11,218	10,934	10,378	8,687	8,584
Class II	1,195	1,233	1,239	1,240	231	320	273	272	270	217
Total	10,847	11,309	12,241	14,193	12,411	11,538	11,207	10,650	8,957	8,801
<i>Hopper Cars</i>										
Class I	36,674	37,207	35,339	33,825	29,178	27,185	27,781	25,002	21,447	20,204
Class II	981	924	953	934	927	924	837	837	838	987
Total	37,655	38,131	36,292	34,759	30,105	28,109	28,618	25,839	22,285	21,191
<i>Other Freight Cars</i>										
Class I	3,270	3,158	3,074	140	127	105	99	93	78	73
Class II	403	404	438	508	107	102	85	96	104	97
Total	3,673	3,562	3,512	648	234	207	184	189	182	170
<i>Total Freight Cars</i>										
Class I	93,947	91,428	83,175	75,667	67,750	64,633	65,133	61,104	53,302	51,593
Class II	6,660	6,572	7,423	6,729	5,280	3,842	3,172	3,204	3,132	4,077
Total	100,607	98,000	90,598	82,396	73,030	68,475	68,305	64,308	56,434	55,670

Notes: R = Revised data.

Freight railcars belonging to shippers, including tanker cars, are not included in the table above

Source: Transport Canada and Statistics Canada, Rail Carrier annual reports

Figure RA4: Average Monthly Train Velocity, by Rail Carrier, 2015


Notes: CP = Canadian Pacific Railway. CN = Canadian National.

Train velocity measures the line-haul movement from origin to destination. The average velocity is calculated by dividing train-miles by total hours operated, excluding yard and local trains, passenger trains, maintenance of way trains. Weekly miles per hour are averaged to produce a monthly estimate and are then converted to kilometres per hour. Estimates are for each carriers' North American rail network.

Sources: Class I rail carriers, adapted by Transport Canada

<http://www.cpr.ca/en/investors/key-metrics>

<https://www.cn.ca/en/investors/shareholder-resources/key-weekly-metrics>

Table RA5: Revenue Tonne-Kilometres, by Railway Sector, 2005–2014

	(Millions)									
	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^R	2013 ^R	2014
Class I	328,269.5	330,988.7	338,344.4	325,019.6	288,842.5	327,831.6	337,929.5	356,943.0	371,799.0	402,612.9
Regional	15,220.7	14,818.9	13,701.2	14,336.7	7,711.3	9,802.8	10,392.4	10,617.4	11,192.4	9,552.9
Short Line	8,652.5	6,681.2	5,197.6	5,462.5	3,227.7	3,689.9	3,668.1	3,349.8	3,459.7	3,424.3
Total	352,142.7	352,488.8	357,243.2	344,818.7	299,781.4	341,324.3	351,989.9	370,910.2	386,451.1	415,590.1
	Percentage of total									
Class I	93.2	93.9	94.7	94.3	96.4	96.0	96.0	96.2	96.2	96.9
Regional	4.3	4.2	3.8	4.2	2.6	2.9	3.0	2.9	2.9	2.3
Short Line	2.5	1.9	1.5	1.6	1.1	1.1	1.0	0.9	0.9	0.8

Note: R = Revised data.

Sources: Transport Canada, Statistics Canada

Table RA6: Overall Rail Traffic Characteristics, 2006–2015

	(Thousands of tonnes)									
	2006	2007	2008	2009	2010	2011	2012	2013	2014 ^R	2015 ^P
Intraprovincial	50,117	51,006	49,697	40,813	49,456	52,577	56,322	56,587	53,511	50,783
Interprovincial	124,121	122,604	117,951	115,532	121,480	125,017	126,078	120,363	128,376	129,336
Total Domestic	174,239	173,610	167,649	156,345	170,936	177,595	182,400	176,950	181,887	180,120
Imports	21,685	25,197	27,292	22,934	30,319	34,204	37,959	40,464	40,902	36,525
Exports	77,312	74,969	68,557	49,331	60,086	62,878	65,258	73,588	75,741	75,038
Transshipments	7,406	7,466	6,990	6,185	6,494	7,070	8,178	9,389	10,624	8,856
Canada-U.S.	75,845	73,546	66,879	48,097	58,712	61,575	63,940	72,387	74,597	73,683
Canada-Mexico	1,467	1,424	1,678	1,234	1,374	1,304	1,318	1,201	1,144	1,355
Mexico-Canada	86	139	124	156	280	329	403	407	507	438
Mexico-U.S.	0	0	0	2	0	4	8	8	6	0
U.S.-Canada	21,598	25,059	27,168	22,779	30,039	33,875	37,556	40,057	40,396	36,087
U.S.-Mexico	3	3	5	4	7	5	10	11	13	11
U.S.-U.S.	7,403	7,463	6,985	6,179	6,487	7,061	8,160	9,369	10,604	8,845
Total International	106,402	107,633	102,839	78,450	96,899	104,153	111,395	123,440	127,266	120,419
	(Millions of tonnes-km)									
Intraprovincial	36,125	38,497	37,884	31,174	36,848	42,368	47,191	48,403	44,694	42,059
Interprovincial	205,431	207,037	198,958	185,113	203,444	206,100	209,431	210,214	232,708	237,343
Total Domestic	241,556	245,534	236,842	216,287	240,292	248,468	256,622	258,617	277,402	279,401
Imports	18,077	21,054	22,403	19,963	23,585	25,534	30,704	33,683	34,683	29,309
Exports	74,743	74,031	68,552	52,300	62,232	67,453	72,158	82,923	87,694	88,604
Transshipments	7,139	7,303	7,026	6,236	6,527	6,368	8,812	11,042	14,290	12,424
Canada-U.S.	73,701	72,978	67,409	51,299	61,193	66,362	71,120	81,949	86,739	87,475
Canada-Mexico	1,043	1,052	1,143	1,001	1,039	1,091	1,038	973	955	1,129
Mexico-Canada	65	103	93	113	236	289	398	395	528	407
Mexico-U.S.	0	0	0	1	0	2	11	11	3	0
U.S.-Canada	18,012	20,951	22,310	19,850	23,348	25,246	30,307	33,288	34,154	28,902
U.S.-Mexico	3	3	4	3	6	4	9	10	12	11
U.S.-U.S.	7,136	7,300	7,022	6,233	6,521	6,362	8,793	11,022	14,276	12,413
Total International	99,959	102,388	97,982	78,499	92,343	99,356	111,674	127,649	136,667	130,336

Notes: R = Revised data. P = Preliminary data.

Source: Transport Canada; Rail Traffic Database

Table RA7: Traffic Received and Forwarded, by Canadian-Based Class II Carriers¹, 2006–2015

	(Millions of tonnes)		
Year	Received only	Forwarded Only	Received and Forwarded
2006	8.24	14.98	0.37
2007	8.80	14.08	0.34
2008	8.58	12.96	0.35
2009	7.08	10.58	0.75
2010	7.45	11.20	0.71
2011	7.77	11.79	0.75
2012	6.27	10.85	0.68
2013	7.12	9.91	0.30
2014 ^R	7.11	11.19	0.15
2015 ^P	6.00	10.89	0.15

Notes: R = Revised data. P = Preliminary data.

“Received only” applies to movements in which a Class II carrier was involved by only receiving from Canadian National (CN) or Canadian Pacific Railway (CPR).

“Forwarded only” applies to movements in which a Class II carrier was involved by only forwarding to CN or CPR.

“Received and Forwarded” applies to movements in which one or more Class II carriers received from and forwarded to CN and CPR.

¹ Does not include U.S.-based carriers operating in Canada.

Sources: Transport Canada, Statistics Canada

Table RA8: Volume of Rail Exports and Imports, by Commodity, 2006–2015

	(Thousands of tonnes)									
Exports	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	2012 ^R	2013 ^R	2014 ^R	2015 ^P
Agriculture and Food	3,403	3,592	3,987	3,427	3,720	5,094	5,376	5,634	6,051	6,155
Automotive Products	3,042	2,881	2,056	1,374	2,022	2,155	2,499	2,294	2,232	2,488
Chemicals Products	11,527	11,217	10,318	8,642	10,003	10,515	10,467	11,876	12,154	11,477
Coal	1,158	955	1,028	627	888	987	657	600	477	526
Fertilizer Materials	9,442	11,501	10,869	5,377	10,816	11,164	9,682	10,673	10,485	10,091
Forest	27,366	23,398	18,269	12,972	13,508	13,602	13,524	14,771	15,376	15,926
Grains	3,956	4,569	5,165	3,518	3,315	2,993	3,557	4,384	3,606	2,533
Iron Ore	14	5	0	0	0	0	14	80	79	1
Metals	4,606	4,796	4,880	3,476	4,335	3,948	3,495	3,537	3,482	3,965
Miscellaneous	4,958	4,580	4,808	3,711	4,913	5,482	6,418	6,892	7,179	7,588
Other Mine Products	2,848	2,509	2,409	1,724	1,680	1,972	1,910	1,985	2,112	2,188
Petroleum Products	4,992	4,966	4,769	4,482	4,887	4,964	7,659	10,863	12,509	12,101
Total	77,312	74,969	68,557	49,331	60,086	62,878	65,258	73,588	75,741	75,038
Imports	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	2012 ^R	2013 ^R	2014 ^R	2015 ^P
Agriculture and Food	2,581	3,307	3,400	2,959	3,210	2,769	3,028	2,612	2,690	2,605
Automotive Products	1,773	1,905	1,551	1,168	1,526	1,624	1,536	1,683	1,945	2,026
Chemicals Products	5,461	5,785	5,405	4,612	5,287	5,701	5,989	6,220	6,228	5,980
Coal	297	419	1,714	1,956	5,822	9,576	11,174	11,651	10,229	9,245
Fertilizer Materials	3	3	7	27	26	41	49	14	11	4
Forest	1,001	1,033	1,234	1,008	1,098	1,325	1,366	1,284	1,214	1,150
Grains	706	1,448	1,341	791	727	392	207	165	370	338
Iron Ore	42	43	45	22	27	107	107	28	10	647
Metals	2,108	2,150	2,168	1,051	2,021	2,171	2,424	2,514	2,322	1,380
Miscellaneous	3,311	4,079	4,320	3,576	3,772	3,716	3,777	4,428	3,943	3,460
Other Mine Products	2,468	2,774	2,817	2,452	3,416	3,450	4,087	5,020	5,963	5,582
Petroleum Products	1,933	2,250	3,290	3,313	3,386	3,331	4,216	4,846	5,978	4,109
Total	21,685	25,197	27,292	22,934	30,319	34,204	37,959	40,464	40,902	36,525

Notes: R = Revised data. P = Preliminary data.

Source: Transport Canada, Rail Traffic Database

Table RA9: Value of Rail Exports and Imports, by Commodity, 2006–2015

	(Millions of dollars)									
Exports	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013^R</i>	<i>2014^R</i>	<i>2015^P</i>
Agriculture and Food	1,351.5	1,627.1	2,480.0	2,004.9	2,025.4	3,193.0	3,435.1	3,474.0	3,723.9	3,807.3
Automotive Products	31,927.6	30,873.3	23,152.0	17,156.8	24,874.4	26,502.9	32,152.5	30,144.3	29,798.6	35,937.7
Chemicals Products	9,180.7	9,418.1	10,581.6	7,078.9	8,275.9	9,987.6	9,531.3	10,656.4	11,433.4	11,093.8
Coal	190.6	145.2	146.7	90.4	174.2	282.7	144.5	101.7	80.8	88.5
Fertilizer Materials	1,365.0	1,655.2	3,535.0	2,208.4	3,033.9	3,585.3	3,258.8	3,184.9	2,709.1	3,489.1
Forest Products	15,502.0	12,558.2	10,789.7	7,543.7	7,987.8	7,825.6	7,993.7	9,519.4	10,384.5	10,707.2
Grains	1,026.7	1,559.0	2,954.5	1,696.1	1,398.6	1,597.4	1,779.6	2,061.7	1,904.1	1,646.3
Iron Ore	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.1	0.0	0.5
Metals	9,993.0	11,473.0	12,027.9	7,047.7	8,880.7	8,929.4	7,792.9	8,242.2	9,070.1	9,106.0
Miscellaneous	2,127.6	1,983.0	1,691.5	1,624.4	1,767.8	1,768.6	1,996.8	2,239.0	1,986.2	1,982.7
Other Mine Products	158.2	163.7	183.1	122.7	103.6	202.1	110.5	119.9	143.4	185.5
Petroleum Products	2,576.8	2,883.9	3,524.8	2,455.6	3,141.9	3,608.1	4,919.3	7,398.0	9,148.9	5,576.5
Totals	75,399.7	74,339.6	71,066.9	49,029.5	61,664.3	67,482.9	73,115.0	77,141.6	80,382.9	83,621.0
Imports										
Agriculture and Food	1,256.2	2,050.8	2,367.8	2,075.3	2,028.8	2,498.1	2,972.2	2,752.2	3,015.7	2,916.5
Automotive Products	12,496.3	13,662.6	12,906.6	10,455.5	13,563.0	12,919.5	14,889.9	15,118.2	18,160.3	20,679.6
Chemicals Products	6,641.9	6,415.6	7,213.5	5,477.5	6,362.3	7,447.3	7,897.6	8,296.2	8,828.8	8,130.9
Coal	9.6	9.1	12.0	6.8	5.8	16.2	33.9	20.5	36.3	25.7
Fertilizer Materials	9.3	20.3	8.8	14.4	31.8	16.7	41.3	86.4	25.0	45.0
Forest Products	973.7	994.0	1,112.5	1,068.2	1,104.8	1,252.6	1,268.7	1,321.4	1,309.7	1,439.1
Grains	237.0	421.4	564.5	394.0	302.6	320.4	293.5	250.5	289.9	274.4
Iron Ore	131.1	104.4	128.8	107.5	142.4	171.5	223.6	229.6	209.7	154.0
Metals	2,681.0	2,555.8	3,564.8	1,599.2	2,576.1	3,171.6	3,423.2	3,406.1	3,456.9	2,420.7
Miscellaneous	3,275.9	3,517.2	3,643.3	2,661.7	2,707.1	3,267.3	4,422.2	4,904.6	5,467.5	5,003.7
Other Mine Products	321.1	437.4	545.9	405.4	442.4	649.1	694.0	477.9	637.4	798.6
Petroleum Products	834.6	1,089.9	2,386.3	1,655.7	2,049.5	2,462.1	3,275.9	3,630.9	4,380.4	1,938.0
Totals	28,867.7	31,278.6	34,454.9	25,921.3	31,316.6	34,192.4	39,436.0	40,494.4	45,817.5	43,826.1

Notes: R = Revised data. P = Preliminary data.

Source: Transport Canada, adapted from Statistics Canada, International Trade Division

Table RA10: Dangerous Goods Shipments on Rail, 2006–2015

	(Thousands of tonnes)									
Petroleum Products	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^P
Crude Oil ¹	1	1	0	8	24	375	4,344	10,620	16,517	12,555
Ethanol or Ethanol Mix ²	3,286	3,492	3,356	3,359	3,500	5,055	6,170	6,781	6,704	5,775
All Other Petroleum Products ^{3,4}	14,913	15,970	16,538	16,240	17,862	17,119	18,466	17,281	17,296	17,791
Dangerous Goods										
Minerals, Ores & Concentrates	2,242	2,271	2,349	1,623	2,459	2,770	2,486	2,478	2,013	2,226
Other Manufactured & Miscellaneous Goods	777	774	785	733	724	816	861	960	876	775
Petroleum Products ⁵	12,641	13,532	13,705	13,749	14,212	14,700	20,360	25,096	30,372	26,965
Plastic & Chemical Products ⁵	12,599	11,648	11,330	9,554	10,901	11,448	11,638	12,927	13,230	12,261
Waste & Scrap	147	122	187	197	195	216	241	260	249	208
Other Commodities ⁵	348	701	747	593	1,115	1,887	1,814	1,785	1,637	1,669
Total	28,753	29,047	29,103	26,449	29,606	31,837	37,401	43,506	48,378	44,103
All Goods										
All Dangerous Goods	28,753	29,047	29,103	26,449	29,606	31,837	37,401	43,506	48,378	44,104
Non-Dangerous Goods	249,532	250,739	240,386	207,896	237,726	249,812	256,394	256,884	260,775	256,434
Grand Total	278,285	279,785	269,489	234,345	267,332	281,648	293,795	300,390	309,153	300,539
Dangerous Goods Share of Grand Total (%)	10.3	10.4	10.8	11.3	11.1	11.3	12.7	14.5	15.6	14.7
	(Number of Carloads)									
Petroleum Products	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^P
Crude Oil ¹	27	35	15	144	349	4,773	53,491	127,746	193,386	146,671
Ethanol or Ethanol Mix ²	43,275	45,758	44,110	44,868	45,616	64,182	77,819	84,184	83,083	72,048
All Other Petroleum Products ^{3,4}	205,741	218,201	226,611	220,355	238,733	229,428	248,155	236,101	237,859	246,849
Dangerous Goods										
Minerals, Ores & Concentrates	25,153	25,589	26,344	18,268	27,396	30,920	27,955	27,829	22,386	24,914
Other Manufactured & Miscellaneous Goods	24,651	24,137	24,040	22,694	21,835	24,308	26,379	29,105	27,546	24,565
Petroleum Products ⁵	174,808	186,061	189,352	188,749	193,782	198,405	270,673	326,528	386,408	349,193
Plastic & Chemical Products ⁵	154,578	143,653	140,640	119,452	135,674	143,249	144,951	159,767	162,873	152,894
Waste & Scrap	2,337	2,094	3,109	3,185	2,927	3,285	3,585	4,186	3,958	3,034
Other Commodities ⁵	5,837	10,188	11,017	8,272	14,304	23,086	23,224	23,057	21,942	21,932
Total	387,364	391,722	394,502	360,620	395,919	423,253	496,766	570,471	625,113	576,532
All Goods										
All Dangerous Goods	387,364	391,722	394,502	360,620	395,919	423,253	496,766	570,471	625,113	576,532
Non-Dangerous Goods	3,780,626	3,794,258	3,662,182	3,096,772	3,562,475	3,694,491	3,841,143	3,899,994	4,023,134	4,079,081
Grand Total	4,167,989	4,185,980	4,056,685	3,457,392	3,958,394	4,117,744	4,337,909	4,470,466	4,648,247	4,655,613
Dangerous Goods Share of Grand Total (%)	9.3	9.4	9.7	10.4	10.0	10.3	11.5	12.8	13.4	12.4

Notes: P = Preliminary data.

1 Standard Classification of Transported Goods (SCTG) code #16000.

2 Includes ethanol, methanol and various types of ethanol blends.

3 Not all ethanol or ethanol mix products are included in this commodity group.

4 Includes petroleum products that are not flagged as dangerous.

5 Includes some ethanol and ethanol blends.

Source: Transport Canada, Rail Traffic Database

Table RA11: Volume of Rail Exports and Imports, by Province/Territory of Origin, 2006–2015

(Thousands of tonnes)

Exports										
<i>Province/Territory of Origin</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014^R</i>	<i>2015^P</i>
Saskatchewan	13,165	14,798	14,601	8,755	13,488	15,256	16,206	19,595	19,771	16,909
Alberta	14,659	14,018	12,838	11,221	12,875	13,600	14,263	16,892	19,515	20,653
Ontario	17,488	15,254	13,283	8,367	11,014	11,219	11,212	11,543	11,178	11,623
British Columbia	12,656	12,003	10,486	7,806	8,672	8,761	10,028	10,315	10,626	11,754
Quebec	13,688	12,494	11,382	8,521	9,176	9,322	8,903	9,753	9,680	9,215
Manitoba	3,270	4,176	4,071	3,057	2,850	2,576	2,809	3,410	3,044	2,992
New Brunswick	1,461	1,240	971	900	1,122	1,296	1,242	1,363	1,244	1,200
Nova Scotia	923	987	922	703	889	847	596	717	683	692
Other ¹	2	0	3	0	0	1	0	0	0	0
Total	77,312	74,969	68,557	49,331	60,086	62,878	65,258	73,588	75,741	75,038
Imports										
<i>Province/Territory of Clearance</i>										
British Columbia	1,379	1,976	3,416	3,620	8,362	11,778	13,935	15,072	13,635	12,533
Alberta	5,017	5,612	6,826	5,674	6,608	6,681	8,054	9,017	9,524	7,955
Ontario	6,839	7,810	7,294	5,536	6,757	6,815	7,034	7,112	6,996	7,291
Quebec	5,382	6,430	6,333	5,647	5,742	5,701	5,513	5,593	7,261	5,648
Saskatchewan	1,334	1,503	1,771	1,134	1,362	1,511	1,554	1,732	1,784	1,555
Manitoba	765	873	866	545	534	817	836	858	907	846
Nova Scotia	501	509	425	462	579	548	518	498	436	415
New Brunswick	465	480	361	317	375	353	516	581	359	282
Other ¹	3	5	0	0	0	0	1	2	0	0
Totals	21,685	25,197	27,292	22,934	30,319	34,204	37,959	40,464	40,902	36,525

Notes: R = Revised data. P = Preliminary data.

¹ Includes Newfoundland and Labrador, Northwest Territories and Yukon.

Ranking is based on a ten-year average.

Source: Transport Canada, Rail Traffic Database

Table RA12: Value of Rail Exports, by Port of Exit and Clearance, 2006–2015

(Millions of dollars)

Exports										
<i>Port of Exit</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014^R</i>	<i>2015^P</i>
Sarnia	23,327.4	24,807.1	21,130.1	14,177.5	17,867.5	18,515.4	17,927.0	18,272.7	19,034.3	20,030.5
Windsor	15,846.3	14,089.7	10,974.9	8,569.3	12,646.1	14,723.2	18,169.8	17,934.7	17,553.7	20,671.1
Fort Frances	8,689.5	8,125.3	8,689.3	6,114.2	6,528.8	7,753.8	7,992.6	9,761.1	10,744.8	10,693.6
Fort Erie	8,550.6	8,168.4	8,089.7	5,812.8	7,567.4	7,934.2	9,272.5	8,372.1	8,193.0	9,364.9
North Portal	4,693.1	4,910.5	5,628.4	3,554.1	4,153.9	3,630.6	3,537.7	5,197.2	5,647.0	5,201.2
Emerson	1,687.5	2,073.8	2,991.9	1,941.9	2,393.6	3,945.2	4,993.3	4,520.3	4,798.8	4,115.6
White Rock	3,541.6	2,990.8	2,949.6	2,130.1	2,105.3	2,641.3	2,863.1	3,557.9	3,750.2	3,741.4
Lacolle	2,710.0	2,448.3	2,639.1	2,016.8	2,574.5	1,830.7	1,950.4	2,717.9	3,301.1	2,987.5
Kingsgate	1.5	815.2	2,029.0	1,476.9	2,026.2	2,228.7	2,186.8	2,542.0	2,765.2	2,683.5
Huntington	1,801.7	1,507.2	1,362.0	849.8	808.7	940.9	939.1	1,089.2	1,222.3	1,121.5
Other	4,550.5	4,403.3	4,582.9	2,386.0	2,992.3	3,338.7	3,282.8	3,176.6	3,372.5	3,010.3
Total	75,399.7	74,339.6	71,066.9	49,029.5	61,664.3	67,482.9	73,115.0	77,141.6	80,382.9	83,621.0
Imports										
<i>Port of Clearance</i>										
Windsor	4,590.3	4,614.8	4,619.0	5,245.7	7,987.6	7,294.0	9,664.9	8,236.4	8,884.4	9,395.0
Toronto	4,921.3	6,372.0	7,120.4	5,448.5	5,996.5	6,924.9	7,551.8	7,601.3	8,354.1	8,540.6
Sarnia	6,372.0	6,543.9	5,553.2	3,137.3	3,503.3	3,741.5	3,224.3	3,488.5	3,772.8	3,476.1
Edmonton	2,090.7	2,101.8	3,440.2	2,464.5	2,672.5	3,260.7	3,470.4	3,848.0	3,620.4	2,675.4
Montreal	1,743.1	2,125.6	2,687.0	2,232.9	2,257.8	2,769.4	3,227.4	3,166.1	3,907.8	3,439.0
Calgary	1,868.9	1,782.6	1,812.5	1,213.4	1,420.7	1,702.4	1,772.6	2,189.3	2,404.0	2,132.7
Vancouver	1,307.7	1,322.3	1,495.2	1,214.5	1,607.7	1,553.8	1,766.7	1,685.6	1,663.6	1,651.4
Winnipeg	517.0	517.5	741.0	544.0	832.4	986.0	2,589.8	2,447.6	2,632.9	2,294.1
Fort Erie	1,142.4	1,157.2	1,051.1	923.3	849.9	930.7	1,024.8	1,465.1	2,067.3	2,813.2
Hamilton	611.8	806.9	690.9	465.5	785.7	856.1	1,120.5	1,089.9	1,569.1	1,189.6
Other	3,702.7	3,933.9	5,244.5	3,031.7	3,402.6	4,172.9	4,022.7	5,276.6	6,941.0	6,219.0
Total	28,867.7	31,278.6	34,454.9	25,921.3	31,316.6	34,192.4	39,436.0	40,494.4	45,817.5	43,826.1

Notes: R = Revised data. P = Preliminary data.

Ranking of Port of Exit is in descending order, based on a 10 year average.

Source: Transport Canada, adapted from Statistics Canada, International Trade Division

Table RA13: Volume of Rail Marine Exports and Imports, 2006–2015

	(Thousands of tonnes)									
	2006	2007	2008	2009	2010	2011	2012	2013	2014 ^R	2015 ^P
Exports ¹	90,456	94,313	86,755	85,108	97,108	98,586	104,143	103,905	109,389	105,253
Imports ²	12,976	13,478	11,345	8,862	10,460	12,707	14,694	14,763	16,239	16,804
Grand Total	103,431	107,792	98,100	93,971	107,568	111,293	118,837	118,668	125,628	122,057

Notes: R = Revised data. P = Preliminary data.

1 Volume of rail cargo shipped through Canadian marine ports.

2 Volume of rail cargo coming from Canadian marine ports.

Source: Transport Canada; Rail Traffic Database

Table RA14: Volume of Rail Marine Exports¹, by Commodity, 2006–2015

	(Thousands of tonnes)									
Commodity	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015 ^P
Agriculture and Food	11,579.1	11,159.2	10,640.1	14,084.7	15,176.3	15,472.0	15,770.1	14,950.7	18,217.2	18,354.1
Automotive Products	14.2	16.8	9.5	8.1	10.5	43.3	7.1	179.0	15.7	42.7
Chemical Products	2,137.1	1,702.0	1,709.4	1,525.0	1,254.4	1,143.0	1,122.9	1,089.7	1,164.8	1,265.5
Coal	26,137.5	30,361.7	30,172.8	27,795.6	36,689.5	36,955.1	40,040.1	40,695.2	38,150.9	31,758.9
Fertilizer Materials	11,866.8	13,275.8	12,115.1	6,782.7	10,244.5	11,750.8	9,532.6	9,358.3	10,351.1	12,577.7
Forest Products	6,497.7	5,470.4	4,415.3	4,252.4	3,934.4	4,532.4	6,587.3	6,677.8	5,144.9	5,868.7
Grains	19,886.0	19,634.9	16,414.1	20,019.0	19,064.1	18,737.1	19,709.6	19,158.9	25,261.1	23,706.5
Metals	24.1	22.3	32.4	41.3	46.3	70.5	54.5	43.2	60.4	47.6
Ores and Mine Products	4,268.7	3,735.2	2,555.6	2,240.5	1,936.4	1,773.1	1,911.0	1,919.0	2,017.5	2,295.9
Petroleum Products	553.8	638.8	905.3	919.4	1,524.6	1,012.7	2,305.8	2,076.0	1,514.8	3,175.3
Mixed/Unidentified Freight ²	7,490.9	8,296.3	7,785.8	7,439.6	7,227.3	7,096.0	7,102.4	7,757.5	7,893.4	7,634.4
Grand Total	90,455.9	94,313.4	86,755.5	85,108.5	97,108.3	98,586.0	104,143.3	103,905.3	109,791.8	106,727.2

Notes: P = Preliminary data.

1 Volume of rail cargo shipped through Canadian marine port of origin.

2 Predominantly intermodal.

Source: Transport Canada

Table RA15: CN and CPR Intermodal Traffic, 2006–2015

	(Millions of tonnes)									
Origin-Destination	2006	2007	2008	2009	2010	2011	2012	2013	2014 ^R	2015 ^P
North America	11.6	12.0	12.7	11.6	12.5	11.9	12.6	13.2	13.3	14.1
Canada - Canada	9.7	9.8	10.0	9.4	9.8	9.6	10.0	10.4	10.5	11.7
Canada - United States	0.9	0.9	1.3	1.1	1.5	0.8	0.9	0.9	1.0	0.8
Canada - Mexico	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
United States - Canada	1.0	1.2	1.4	1.1	1.2	1.4	1.6	1.7	1.7	1.5
Mexico - Canada	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
United States - United States	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Marine Exports	8.8	9.8	9.0	8.4	8.3	8.2	8.2	9.0	9.6	8.4
Marine Imports	11.0	10.9	10.5	8.3	9.9	11.5	12.7	13.1	14.0	15.0
Total	31.4	32.6	32.3	28.2	30.7	31.5	33.5	35.3	36.9	37.5
Type of cars										
COFC	30.2	31.4	30.9	27.1	29.5	30.4	32.5	34.1	35.6	36.5
TOFC	1.2	1.2	1.3	1.1	1.2	1.1	1.0	1.1	1.3	1.0
Total	31.4	32.6	32.3	28.2	30.7	31.5	33.5	35.3	36.9	37.5

Notes: R = Revised data. P = Preliminary data. CN = Canadian National. CPR = Canadian Pacific Railway. COFC = Containers on flat cars. TOFC = Trailers on flat cars.

Source: Transport Canada; Rail Traffic Database

Table RA16: Passenger and Passenger-Kms for VIA Rail Canada and Class II Carriers, 2005–2014

Passengers Carried (Thousands)			
<i>Year</i>	<i>VIA Rail</i>	<i>Class II</i>	<i>Total</i>
2005	4,097	172	4,269
2006	4,091	152	4,243
2007	4,181	155	4,336
2008	4,605	148	4,753
2009	4,229	144	4,373
2010	4,153	147	4,300
2011	4,130	153	4,283
2012	3,923	137	4,060
2013	3,890	102	3,992
2014	3,800	103	3,903

Passenger-Kilometres (Millions)			
<i>Year</i>	<i>VIA Rail</i>	<i>Class II</i>	<i>Total</i>
2005	1,429.1	49.4	1,478.5
2006	1,406.6	43.9	1,450.5
2007	1,406.6	46.4	1,453.0
2008	1,530.5	43.8	1,574.3
2009	1,379.2	34.1	1,413.4
2010	1,361.5	42.3	1,403.9
2011	1,369.6	34.8	1,404.4
2012	1,342.2	33.5	1,375.7
2013	1,339.0	26.4	1,365.4
2014	1,300.3	26.5	1,326.9

Notes: R = Revised data.

Source: Transport Canada

Road Transportation

Table RO1: National Highway System, 2014

<i>Jurisdiction</i>	(Kilometres)			
	<i>Core Routes</i>	<i>Feeder Routes</i>	<i>Northern & Remote Routes</i>	<i>Total</i>
Newfoundland and Labrador	1,007.6	298.0	1,161.0	2,466.6
Nova Scotia	904.7	294.3	0.0	1,199.0
Prince Edward Island	207.7	188.8	0.0	396.5
New Brunswick	994.7	833.8	0.0	1,828.5
Quebec	3,442.1	761.4	1,435.0	5,638.5
Ontario	6,130.7	705.6	0.0	6,836.3
Manitoba	985.1	741.9	368.2	2,095.2
Saskatchewan	2,442.0	0.0	236.3	2,678.3
Alberta	4,036.2	215.5	196.5	4,448.3
British Columbia	5,869.3	446.7	724.0	7,040.0
Nunavut	0.0	0.0	0.0	0.0
Northwest Territories	575.6	0.0	847.2	1,422.8
Yukon	1,068.6	0.0	943.0	2,011.6
Canada	27,664.3	4,486.0	5,911.2	38,061.6

Source: NHS Route Inventory as of December 31, 2014

Table RO2: Length of Public Road Network in Canada, 2013

	<i>Length (two-lane equivalent kilometres)</i>			<i>Provinces/Territories Share of Total (per cent)</i>	<i>Percentage Distribution</i>	
	<i>Paved</i>	<i>Unpaved</i>	<i>Total</i>		<i>Paved</i>	<i>Unpaved</i>
Newfoundland and Labrador	11,100	9,400	20,500	1.6	54.1	45.9
Nova Scotia	19,100	18,400	37,500	2.9	50.9	49.1
Prince Edward Island	4,400	2,400	6,800	0.5	64.7	35.3
New Brunswick	21,200	12,800	34,000	2.6	62.4	37.6
Quebec	93,000	64,200	157,200	12.1	59.2	40.8
Ontario	125,100	207,000	332,100	25.5	37.7	62.3
Manitoba	19,900	71,800	91,700	7.0	21.7	78.3
Saskatchewan	30,800	264,300	295,100	22.6	10.4	89.6
Alberta	63,200	165,300	228,600	17.5	27.6	72.3
British Columbia	51,700	35,200	86,900	6.7	59.5	40.5
Nunavut	0	1,400	1,400	0.1	0.0	100.0
Northwest Territories	1,200	4,700	5,800	0.4	20.7	79.3
Yukon	2,500	4,200	6,600	0.5	37.9	62.1
Total	443,000	861,100	1,304,100	100.0	34.0	66.0

Note: Does not include private roads.

Source: National Road Network (NRN), current as of December 2013

Table RO3: Road Vehicle Statistics, by Province/Territory, 2009

	<i>Vehicles (thousands)</i>			<i>Vehicle-Km (millions)</i>			<i>Light Vehicles Only</i>		<i>Vehicles per 1,000 Population</i>
	<i>Light</i>	<i>Medium</i>	<i>Heavy</i>	<i>Light</i>	<i>Medium</i>	<i>Heavy</i>	<i>Passenger-Km (Billions)</i>	<i>Litres of Fuel Purchased (Billions)</i>	
Newfoundland and Labrador	290	3.5	3.4	4,400	41	225	7.4	0.5	570
Nova Scotia	538	7.9	8.0	9,400	181	500	15.1	0.9	573
Prince Edward Island	82	1.3	2.7	1,200	11	39	1.9	0.1	578
New Brunswick	482	5.3	4.6	7,800	60	138	13.2	0.8	643
Quebec	4,593	48.5	37.8	68,100	1,031	3,563	111.0	6.8	587
Ontario	7,167	90.4	105.5	116,100	1,719	8,006	186.0	12.3	548
Manitoba	670	11.2	17.3	10,000	160	1,529	16.6	1.1	548
Saskatchewan	718	38.9	30.9	11,000	529	1,224	18.1	1.3	697
Alberta	2,581	131.4	87.4	41,700	2,617	5,421	70.0	4.8	700
British Columbia	2,584	96.3	16.7	33,300	1,891	585	53.7	3.8	580
Nunavut	4	0.3	0.2	30	3	2	N/A	N/A	120
Northwest Territories	21	1.0	1.3	200	16	62	N/A	N/A	494
Yukon Territory	27	2.1	1.5	400	34	122	N/A	N/A	793
Canada	19,756	438.0	317.2	303,630	8,294	21,417	493.1	32.3	586

Notes: N/A = Data not available. Medium vehicles have a gross weight between 4.5 tonnes and 15 tonnes. Heavy vehicles have a gross weight of 15 tonnes or more.

Source: Canadian Vehicle Survey, 2009 Annual Averages (*The Canadian Vehicle Survey (CVS) was terminated in 2011. Motor vehicle activity data are no longer available from this survey beginning with the 2010 reference year.*)

Table RO4: Canadian Vehicle Use Study Light Vehicle Statistics, Annual Averages Per Vehicle, 2015

	----- Annual Averages Per Vehicle -----				----- Per Vehicle Ratios -----		
	<i>Fleet Size (thousands)</i>	<i>Travel Time (hours)</i>	<i>Passenger- Kilometres</i>	<i>Distance Driven (Km)</i>	<i>Distance Driven Per Day (Km)</i>	<i>Fuel Consumption (L/100 Km)</i>	<i>Percentage of Time Spent Idling¹</i>
2015 Total	15,009	384^a	28,072^a	16,509^a	49.7^a	12.2^a	22.5^a
<i>by Participating Province</i>							
Quebec	5,263	365 ^a	27,698 ^a	15,917 ^a	47.3 ^a	11.9 ^a	21.8 ^a
Ontario	8,164	403 ^a	28,641 ^a	17,246 ^a	52.2 ^a	12.2 ^a	22.3 ^a
Manitoba	802	384 ^a	26,429 ^a	15,187 ^a	46.5 ^a	13.4 ^a	25.8 ^a
Saskatchewan	699	345 ^a	27,146 ^a	15,101 ^a	46.3 ^a	13.3 ^a	26.5 ^a
Prince Edward Island	81	391 ^b	28,863 ^c	17,920 ^b	53.9 ^a	12.0 ^a	20.2 ^b
<i>by Population Size of Participant's Location</i>							
700,000 and Over	N/A	410 ^a	27,685 ^a	16,190 ^a	48.3 ^a	12.0 ^a	23.5 ^a
200,000–699,999	N/A	374 ^a	25,650 ^a	15,322 ^a	45.8 ^a	12.3 ^a	22.9 ^a
100,000–199,999	N/A	384 ^a	27,600 ^a	17,368 ^a	51.9 ^a	12.3 ^a	22.0 ^a
50,000–99,999	N/A	339 ^a	26,595 ^a	15,050 ^a	45.6 ^a	12.8 ^a	22.2 ^a
Fewer than 50,000	N/A	368 ^a	31,803 ^a	18,856 ^a	58.6 ^a	12.1 ^a	20.5 ^a
<i>by Age of the Vehicle</i>							
Less than 4 Years	3,287	457 ^a	35,420 ^a	20,219 ^a	58.3 ^a	11.7 ^a	21.1 ^a
4-8 Years	5,098	399 ^a	30,171 ^a	17,606 ^a	51.7 ^a	12.1 ^a	21.5 ^a
9 Years or More	6,623	320 ^a	20,846 ^a	12,823 ^a	40.6 ^a	12.7 ^a	24.7 ^a
<i>by Vehicle Type</i>							
Passenger Car	8,233	371 ^a	26,222 ^a	15,884 ^a	47.8 ^a	10.5 ^a	22.0 ^a
Minivan	1,414	446 ^a	36,059 ^a	18,008 ^a	53.1 ^a	13.6 ^a	24.4 ^a
SUV	3,324	407 ^a	31,253 ^a	17,843 ^a	52.5 ^a	13.0 ^a	21.7 ^a
Pickup/Cargo	2,038	352 ^a	23,871 ^a	15,485 ^a	49.3 ^a	16.3 ^a	24.9 ^a
<i>by Engine Displacement (Litres)</i>							
Less than 2 L	N/A	375 ^a	25,055 ^a	16,380 ^a	47.9 ^a	8.5 ^a	21.1 ^a
2 L to 2.9 L	N/A	390 ^a	26,924 ^a	16,661 ^a	49.4 ^a	10.5 ^a	21.7 ^a
3 L to 3.9 L	N/A	407 ^a	33,072 ^a	17,329 ^a	51.4 ^a	13.5 ^a	22.7 ^a
4 L and More	N/A	344 ^a	23,906 ^a	14,969 ^a	48.6 ^a	16.3 ^a	25.0 ^a
<i>by Number of Cylinders in Vehicle Engine</i>							
4 or Less/Rotary	N/A	384 ^a	26,296 ^a	16,531 ^a	49.1 ^a	9.6 ^a	21.6 ^a
5 or 6	N/A	396 ^a	31,279 ^a	16,770 ^a	50.2 ^a	13.5 ^a	22.8 ^a
8 or More	N/A	353 ^a	24,750 ^a	15,701 ^a	50.4 ^a	17.0 ^a	24.9 ^a
<i>by Transmission Type</i>							
Automatic	N/A	390 ^a	28,420 ^a	16,570 ^a	49.8 ^a	12.6 ^a	22.9 ^a
Manual	N/A	338 ^a	25,200 ^a	16,003 ^a	49.1 ^a	9.3 ^a	19.9 ^a

Notes: N/A= Not applicable.

1 Idling refers to a vehicle with a running engine that is not in motion. This includes time when a vehicle is stopped at a stop light.

The Canadian Vehicle Use Study in 2015 has data only for the following participating provinces: Quebec, Ontario, Manitoba, Saskatchewan, and Prince Edward Island.

Light vehicles are defined as those less than 4,500 kilograms.

Coefficient of Variation (CV): a: less than 5%, b: between 5% and 10%, c: between 10% and 15%, d: between 15% and 20%, and e: 20% and greater.

Data with a CV higher than 20% is not being published in this addendum due to its lack of reliability.

Source: Transport Canada, Canadian Vehicle Use Study, special tabulations

Table RO5: Canadian Vehicle Use Study Light Vehicle Statistics, Averages Per Trip, 2015

	Share of Trips (%)	Trip Duration (min)	Trip Length (km)	Averages Per Trip				Percentage of Time Spent Idling ¹
				Vehicle Occupancy	Fuel Consumption (L)	Fuel Consumption (L/100 Km)		
2015 Total	100	13.4^a	9.6^a	1.5^a	1.1^a	13.6^a		26.8^a
<i>by Trip Purpose</i>								
Unclassified	30.8	8.3 ^a	5.0 ^a	1.0 ^a	0.6 ^a	12.0 ^a		33.5 ^a
Work/Business	20.3	18.7 ^a	14.2 ^a	1.3 ^a	1.6 ^a	14.0 ^a		22.8 ^a
School/Daycare	3.1	12.3 ^a	6.9 ^a	2.2 ^a	0.8 ^a	15.5 ^a		26.5 ^a
Shopping/Appointments/Errands	23.1	11.3 ^a	6.8 ^a	1.6 ^a	0.8 ^a	15.0 ^a		25.8 ^a
Leisure/Visiting Family or Friends	20.8	18.3 ^a	15.7 ^a	2.0 ^a	1.7 ^a	13.8 ^a		22.3 ^a
Community Involvement ²	1.8	13.3 ^a	8.9 ^a	1.6 ^a	1.0 ^a	14.3 ^a		25.3 ^a
<i>by Day Type</i>								
Workday	75.9	13.4 ^a	9.3 ^a	1.4 ^a	1.1 ^a	13.7 ^a		26.8 ^a
Weekend	24.1	13.6 ^a	10.5 ^a	1.6 ^a	1.2 ^a	13.3 ^a		26.7 ^a
<i>by Trip Length</i>								
Less than 1 km	23.6	2.6 ^a	0.3 ^a	1.2 ^a	0.1 ^a	-- ^c		44.5 ^a
1 to 5.99 km	37.2	7.2 ^a	2.6 ^a	1.5 ^a	0.4 ^a	16.5 ^a		25.5 ^a
6 to 10.99 km	15.9	14.0 ^a	7.1 ^a	1.5 ^a	1.0 ^a	13.5 ^a		21.7 ^a
11 to 15.99 km	7.6	19.5 ^a	12.3 ^a	1.6 ^a	1.5 ^a	12.1 ^a		18.8 ^a
16 to 20.99 km	4.4	24.0 ^a	17.3 ^a	1.6 ^a	1.9 ^a	11.3 ^a		16.7 ^a
21 to 30.99 km	4.6	29.6 ^a	24.3 ^a	1.6 ^a	2.7 ^a	11.0 ^a		14.6 ^a
31 to 50.99 km	3.6	39.3 ^a	38.1 ^a	1.6 ^a	3.9 ^a	10.3 ^a		11.8 ^a
51 to 99.99 km	2.2	59.9 ^a	68.5 ^a	1.8 ^a	6.9 ^a	10.0 ^a		9.2 ^a
100 km or More	1.1	114.1 ^a	160.4 ^a	2.1 ^a	16.4 ^a	10.2 ^a		6.2 ^a
<i>by Vehicle Occupancy</i>								
Unknown	N/A	8.3 ^a	5.0 ^a	1.0 ^a	0.6 ^a	12.0 ^a		33.5 ^a
Driver Only	N/A	11.7 ^a	8.0 ^a	1.0 ^a	0.9 ^a	13.3 ^a		27.7 ^a
Driver and 1 Passenger	N/A	16.2 ^a	12.1 ^a	2.0 ^a	1.4 ^a	14.3 ^a		24.4 ^a
Driver and 2+ Passengers	N/A	19.4 ^a	15.4 ^a	3.6 ^a	1.8 ^a	14.7 ^a		25.8 ^a

Notes: N/A= Not applicable.

1 Idling refers to a vehicle with a running engine that is not in motion. This includes time when a vehicle is stopped at a stop light.

2 Community involvement includes volunteering, attending religious services, voting, or other.

The Canadian Vehicle Use Study in 2015 has data only for the following participating provinces: Quebec, Ontario, Manitoba, Saskatchewan, and Prince Edward Island.

Light vehicles are defined as those less than 4,500 kilograms.

Coefficient of Variation (CV): a: less than 5%, b: between 5% and 10%, c: between 10% and 15%, d: between 15% and 20%, and e: 20% and greater.

Data with a CV higher than 20% is not being published in this addendum due to its lack of reliability.

Source: Transport Canada, Canadian Vehicle Use Study, special tabulations

Table RO6: Canadian Vehicle Use Study Trucking Statistics, Annual Averages Per Vehicle, 2015

	----- Annual Averages Per Vehicle-----			----- Per Vehicle Ratios -----		
	<i>Fleet Size (thousands)</i>	<i>Travel Time (hours)</i>	<i>Distance Driven (Km)</i>	<i>Distance Driven Per Day (Km)</i>	<i>Fuel Consumption (L/100 Km)</i>	<i>Percentage of Time Spent Idling¹</i>
2015 Total	468	1,398^c	44,876^b	171.9^a	48.2^a	42.4^a
<i>by Participating Province</i>						
Quebec	135	1,284 ^b	46,535 ^c	175.3 ^a	50.8 ^b	39.4 ^a
Ontario	229	1,581 ^d	47,347 ^b	171.1 ^a	44.0 ^a	41.6 ^a
Manitoba	46	-- ^e	-- ^e	229.7 ^c	50.6 ^c	45.4 ^b
Saskatchewan	55	-- ^e	-- ^e	114.1 ^c	57.4 ^c	51.2 ^b
<i>by Age of the Vehicle</i>						
Less than 4 Years	81	1,997 ^b	80,741 ^b	283.8 ^a	42.5 ^b	35.3 ^b
4-8 Years	110	1,521 ^c	52,196 ^c	199.2 ^a	49.9 ^b	39.5 ^a
9 Years or More	277	-- ^e	27,114 ^c	95.7 ^a	50.6 ^b	46.7 ^a
<i>by Vehicle Weight</i>						
4.5 to 10 Tonnes	138	632 ^c	17,997 ^c	69 ^b	42.6 ^b	42.9 ^a
10 to 15 Tonnes	52	906 ^c	28,771 ^d	102 ^a	38.6 ^d	42.9 ^b
More than 15 Tonnes	278	1,865 ^c	61,045 ^b	231 ^a	51.8 ^a	42.1 ^a
<i>by Truck Configuration</i>						
Straight Truck	N/A	906 ^c	28,525 ^c	133.0 ^b	46.9 ^b	44.4 ^a
Tractor & Trailer	N/A	2,248 ^c	102,833 ^c	414.7 ^b	48.5 ^b	37.7 ^b

Notes: N/A = Not available.

1 Idling refers to a vehicle with a running engine that is not in motion. This includes time when a vehicle is stopped at a stop light.

The Canadian Vehicle Use Study in 2015 has data only for the following participating provinces: Quebec, Ontario, Manitoba, Saskatchewan, and Prince Edward Island. PEI data are included in the national estimates, but have been suppressed in the Participating Province section due to a low sample size.

Trucks are defined as those greater than 4,500 kilograms.

Coefficient of Variation (CV): a: less than 5%, b: between 5% and 10%, c: between 10% and 15%, d: between 15% and 20%, and e: 20% and greater.

Data with a CV higher than 20% is not being published in this addendum due to its lack of reliability.

Source: Transport Canada, Canadian Vehicle Use Study, special tabulations

Table RO7: Annual Trucking Bankruptcies by Region, 2006–2015

<i>Year</i>	<i>Atlantic Provinces</i>	<i>Quebec</i>	<i>Ontario</i>	<i>Manitoba & Saskatchewan</i>	<i>Alberta</i>	<i>British Columbia & Territories</i>	<i>Total Trucking</i>	<i>Total Economy¹</i>
2006	41	116	160	42	64	28	451	6,756
2007	28	145	180	36	30	30	449	6,293
2008	64	148	196	34	34	37	513	6,164
2009	31	103	137	27	34	20	352	5,420
2010	11	76	90	25	40	14	256	4,072
2011	8	75	65	20	10	10	188	3,643
2012	8	66	55	9	10	7	155	3,236
2013	11	77	26	9	3	3	129	3,187
2014	8	74	34	10	6	7	139	3,116
2015	6	67	30	6	2	6	117	3,089

Notes: Starting in 2003, truck transportation bankruptcies data are based on the North American Industry Classification System (NAICS). This table includes bankruptcies data related to NAICS 484 Truck transportation and NAICS 4884 Support activities for road transportation.

1 Total Economy include all business bankruptcies (consumer bankruptcies excluded).

Source: Industry Canada, Office of the Superintendent of Bankruptcy

Table RO8: Traffic Volume by Canadian For-Hire Carriers, 2010–2014

	Metric Tonnes (Millions)					Share 2014 in percent	Tonne-Kilometres (Millions)					Share 2014 in percent
	2010	2011	2012	2013	2014 ^P		2010	2011	2012	2013	2014 ^P	
Intraprovincial	425.7	447.8	494.4	518.3	560.7	75.2	59,116	57,617	60,107	64,760	79,189	28.7
Interprovincial	69.4	72.4	78.5	74.6	81.6	10.9	76,178	78,776	82,936	79,161	87,390	31.6
Total Domestic	495.1	520.2	572.9	592.9	642.2	86.2	135,294	136,393	143,043	143,921	166,580	60.3
Exports	41.1	43.0	45.6	53.0	56.3	7.6	42,967	43,951	46,255	52,230	53,792	19.5
Imports	36.6	37.4	43.4	44.8	46.9	6.3	43,506	43,980	52,197	55,236	55,790	20.2
Total International	77.8	80.4	89.0	97.8	103.3	13.8	86,472	87,932	98,452	107,466	109,582	39.7
Total	572.9	600.6	661.9	690.8	745.5	100.0	221,766	224,325	241,495	251,387	276,161	100.0

Note: P= Preliminary data.

Source: Statistics Canada, Trucking Commodity Origin and Destination (TCOD) Survey

Table RO9: Canadian International Trade Value Shipped by Trucks, by Commodity Groups, 2014–2015

(Millions of dollars)				
(Total Exports by trucks)				
Commodity Categories	2014 ^R	% Share	2015 ^P	% Share
Automobiles, parts and other transportation equipment	38,188	20.7	42,642	20.2
Machinery and electrical equipment	33,881	18.4	38,123	18.1
Other manufactured and miscellaneous goods	27,380	14.9	35,464	16.8
Agricultural and food products	24,942	13.6	28,257	13.4
Chemical products, plastics and rubber	23,757	12.9	28,075	13.3
Base metals and articles thereof	17,082	9.3	18,257	8.7
Wood and paper products	11,267	6.1	13,120	6.2
Non-metallic minerals, coal and stone products	2,421	1.3	2,892	1.4
Petroleum products, LNG and other fuels	2,697	1.5	2,072	1.0
Waste and scrap material	2,087	1.1	1,915	0.9
Metallic ores	342	0.2	171	0.1
Total Exports by Trucks	184,044	100.0	210,988	100.0
Destination: United States	179,079	97.3	205,600	97.4
Destination: Mexico	1,938	1.1	2,704	1.3
Destination: Other Countries	3,027	1.6	2,683	1.3
(Total Imports by trucks) ¹				
Commodity Categories	2014 ^R	% Share	2015 ^P	% Share
Machinery and electrical equipment	81,433	29.5	88,164	29.5
Automobiles, parts and other transportation equipment	53,126	19.3	56,783	19.0
Other manufactured and miscellaneous goods	39,726	14.4	42,935	14.4
Chemical products, plastics and rubber	35,208	12.8	38,991	13.1
Agricultural and food products	27,536	10.0	30,757	10.3
Base metals and articles thereof	20,399	7.4	20,870	7.0
Wood and paper products	9,585	3.5	10,490	3.5
Non-metallic minerals, coal and stone products	4,147	1.5	4,669	1.6
Petroleum products, LNG and other fuels	2,420	0.9	2,284	0.8
Waste and scrap material	2,158	0.8	2,258	0.8
Metallic ores	218	0.1	257	0.1
Total Imports by Trucks	275,956	100.0	298,458	100.0
Origin: United States	191,929	69.6	204,302	68.5
Origin: Mexico	19,606	7.1	21,822	7.3
Origin: Other Countries	64,421	23.3	72,333	24.2

Notes: R= Revised data. P= Preliminary data. LNG= Liquefied natural gas.

1 Imports by trucks from other countries than the United States are overestimated. In the case of imports, the mode of transport represents the last mode by which the cargo was transported to the port of clearance in Canada and is derived from the cargo control documents of customs. This may not be the mode of transport by which the cargo arrived at the Canadian port of entry in the case of inland clearance. This may, therefore, lead to some underestimation of Canadian imports by the marine and air transport modes.

Source: Transport Canada, adapted from Statistics Canada, International Trade database

Table RO10: Canada's Road Trade with the United States, by Busiest Border Crossing Points, 2014–2015

(Millions of dollars)

<i>Border Crossing Point</i>	<i>Exports by Road 2015^P</i>	<i>Imports by Road 2015^P</i>	<i>Total Trade by Road 2015^P</i>	<i>Total Trade by Road 2014^R</i>	<i>Percentage Change 2015/14</i>	<i>Share in Per Cent 2015</i>	<i>Cumulative Share in Per Cent 2015</i>
Windsor-Ambassador, Ontario	59,729	63,906	123,635	111,168	11.2	30.2	30.2
Fort Erie/Niagara Falls, Ontario	38,251	28,440	66,691	59,488	12.1	16.3	46.4
Sarnia, Ontario	31,533	26,923	58,456	50,440	15.9	14.3	60.7
Lacolle, Quebec	16,337	6,601	22,938	19,483	17.7	5.6	66.3
Emerson, Manitoba	8,296	11,425	19,721	18,073	9.1	4.8	71.1
Pacific Highway, British Columbia	9,506	9,875	19,381	16,696	16.1	4.7	75.8
Lansdowne, Ontario	10,331	6,847	17,178	14,831	15.8	4.2	80.0
Coutts, Alberta	6,288	6,256	12,544	13,583	(7.6)	3.1	83.1
North Portal, Saskatchewan	3,170	7,432	10,602	12,008	(11.7)	2.6	85.7
Philipsburg, Quebec	3,265	1,469	4,734	5,522	(14.3)	1.2	86.8
Woodstock, New Brunswick	2,870	1,174	4,045	3,567	13.4	1.0	87.8
Huntingdon, British Columbia	2,357	1,517	3,874	3,475	11.5	0.9	88.8
St. Stephen, New Brunswick	2,439	1,197	3,635	3,053	19.1	0.9	89.6
Rock Island, Quebec	2,666	588	3,254	2,500	30.1	0.8	90.4
Other crossing points	8,561	30,652	39,213	37,120	5.6	9.6	100.0
Total Road Trade	205,600	204,302	409,902	371,008	10.5	100.0	

Notes: R = Revised data. P = Preliminary data.

Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table RO11: Twenty Busiest Border Crossings for Cars/Other Vehicles, 2011–2015

<i>2015</i>			<i>Two-Way Traffic Volume (millions of movements)</i>					<i>Share (%)</i>				
<i>Rank</i>	<i>Crossing point</i>	<i>Province</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>
1	Pacific Highway/Douglas	B.C.	8.30	9.29	9.76	9.48	8.19	13.6	14.6	15.2	15.4	15.0
2	Windsor-Ambassador Bridge	Ont.	4.49	4.53	4.59	4.42	4.20	7.4	7.1	7.1	7.2	7.7
3	Fort Erie - Peace Bridge	Ont.	4.73	4.74	4.66	4.30	4.16	7.8	7.4	7.2	7.0	7.6
4	Sarnia - Blue Water Bridge	Ont.	3.63	3.76	3.84	3.74	3.19	6.0	5.9	6.0	6.1	5.8
5	Detroit - Windsor Tunnel	Ont.	3.63	3.71	3.71	3.65	3.90	5.9	5.8	5.8	5.9	7.2
6	Niagara Falls - Queenston Bridge	Ont.	3.29	3.32	3.04	2.98	2.67	5.4	5.2	4.7	4.8	4.9
7	Niagara Falls - Rainbow Bridge	Ont.	3.28	3.46	3.22	2.91	2.43	5.4	5.4	5.0	4.7	4.4
8	Boundary Bay	B.C.	2.09	2.26	2.34	2.31	2.00	3.4	3.5	3.6	3.7	3.7
9	Lacolle ¹	Que.	1.82	1.97	2.07	2.04	1.91	3.0	3.1	3.2	3.3	3.5
10	Huntingdon	B.C.	1.85	2.06	2.28	2.19	1.80	3.0	3.2	3.5	3.6	3.3
11	Cornwall	Ont.	2.20	1.79	1.71	1.73	1.62	3.6	2.8	2.7	2.8	3.0
12	Sault Ste. Marie	Ont.	1.80	1.89	1.85	1.71	1.41	3.0	3.0	2.9	2.8	2.6
13	Lansdowne	Ont.	1.53	1.66	1.72	1.68	1.23	2.5	2.6	2.7	2.7	2.2
14	St. Stephen	N.B.	1.42	1.40	1.35	1.28	1.07	2.3	2.2	2.1	2.1	2.0
15	Aldergrove	B.C.	1.42	1.55	1.54	1.36	0.95	2.3	2.4	2.4	2.2	1.7
16	Phillipsburg	Que.	0.84	0.86	0.91	0.89	0.87	1.4	1.3	1.4	1.4	1.6
17	Rock Island ²	Que.	0.93	0.99	1.01	0.97	0.85	1.5	1.6	1.6	1.6	1.6
18	Edmundston	N.B.	0.98	1.00	1.00	0.94	0.80	1.6	1.6	1.6	1.5	1.5
19	Fort Frances	Ont.	0.88	0.91	0.91	0.91	0.80	1.4	1.4	1.4	1.5	1.5
20	Prescott	Ont.	0.63	0.72	0.76	0.71	0.58	1.0	1.1	1.2	1.1	1.1
Top 20 Crossings			49.73	51.87	52.27	50.20	44.64	81.5	81.4	81.1	81.4	81.9
All other crossings			11.27	11.83	12.15	11.48	9.87	18.5	18.6	18.9	18.6	18.1
Total All Border Crossings			61.00	63.70	64.41	61.68	54.51	100.0	100.0	100.0	100.0	100.0

Notes: Two-way traffic volumes were estimated by doubling one-way flows northbound into Canada.

1 Lacolle includes routes 15, 221 and 223.

2 Rock Island includes routes 55 and 143.

Source: Transport Canada, adapted from Statistics Canada, International Travel section, and other unpublished statistics

Table RO12: Twenty Busiest Border Crossings for Trucks, 2011–2015

2015 Rank	Crossing point	Province	Two-Way Traffic Volume (millions of movements)					Share (%)				
			2011	2012	2013	2014	2015	2011	2012	2013	2014	2015
1	Windsor-Ambassador Bridge	Ont.	2.57	2.71	2.64	2.54	2.46	24.4	25.1	24.6	23.7	23.3
2	Sarnia -Blue Water Bridge	Ont.	1.56	1.60	1.64	1.64	1.62	14.8	14.8	15.2	15.3	15.4
3	Fort Erie - Peace Bridge	Ont.	1.21	1.21	1.21	1.23	1.21	11.4	11.2	11.3	11.5	11.4
4	Pacific Highway/Douglas	B.C.	0.74	0.75	0.77	0.79	0.81	7.0	6.9	7.2	7.4	7.7
5	Niagara Falls - Queenston Bridge	Ont.	0.70	0.69	0.68	0.71	0.72	6.6	6.4	6.3	6.7	6.9
6	Lacolle ¹	Que.	0.60	0.57	0.55	0.53	0.56	5.7	5.3	5.1	5.0	5.3
7	Emerson	Man.	0.36	0.39	0.40	0.41	0.41	3.4	3.6	3.8	3.9	3.8
8	Lansdowne	Ont.	0.33	0.33	0.35	0.33	0.35	3.1	3.0	3.2	3.1	3.3
9	Coutts	Alb.	0.31	0.31	0.31	0.33	0.25	3.0	2.9	2.9	3.1	2.3
10	North Portal	Sas.	0.19	0.25	0.24	0.24	0.22	1.8	2.3	2.2	2.3	2.1
11	Huntingdon	B.C.	0.13	0.15	0.15	0.17	0.21	1.2	1.4	1.4	1.6	2.0
12	Phillipsburg	Que.	0.18	0.19	0.18	0.19	0.19	1.7	1.7	1.7	1.7	1.8
13	Rock Island ²	Que.	0.15	0.15	0.16	0.17	0.17	1.5	1.4	1.5	1.6	1.6
14	Kingsgate	B.C.	0.10	0.12	0.13	0.12	0.11	0.9	1.1	1.2	1.1	1.0
15	St. Stephen	N.B.	0.10	0.10	0.09	0.10	0.10	0.9	0.9	0.9	0.9	0.9
16	Woodstock	N.B.	0.11	0.10	0.10	0.09	0.09	1.0	0.9	0.9	0.9	0.9
17	Sault Ste. Marie	Ont.	0.10	0.10	0.10	0.10	0.09	0.9	0.9	0.9	0.9	0.8
18	Armstrong	Que.	0.06	0.06	0.06	0.06	0.06	0.6	0.5	0.6	0.5	0.6
19	Osoyoos	B.C.	0.08	0.06	0.07	0.07	0.06	0.8	0.6	0.6	0.7	0.6
20	Prescott	Ont.	0.06	0.05	0.06	0.06	0.06	0.5	0.5	0.5	0.5	0.6
Top 20 Crossings			9.63	9.87	9.88	9.88	9.74	91.4	91.5	91.9	92.2	92.2
All other crossings			0.91	0.91	0.87	0.84	0.82	8.6	8.5	8.1	7.8	7.8
Total All Border Crossings			10.54	10.78	10.74	10.72	10.56	100.0	100.0	100.0	100.0	100.0

Notes: Two-way traffic volumes were estimated by doubling one-way flows northbound into Canada.

1 Lacolle includes routes 15, 221 and 223.

2 Rock Island includes routes 55 and 143.

Source: Transport Canada, adapted from Statistics Canada, International Travel section, and other unpublished statistics

Table RO13: Border Wait Times for Southbound Trucks at Selected Crossings, 2015

Border Name	Median Border Waiting Times - Minutes	Median Border Waiting Times - 3 year average	95th percentile Waiting Times - Minutes	95th percentile Waiting Times - 3 year average
St. Stephen, NB	7.0	7.5	18.2	19.0
Rock Island, QC	12.5	11.9	32.9	32.0
Lacolle, QC	12.1	12.5	30.9	32.0
Lansdowne, ON	17.1	16.1	34.3	32.5
Niagara Falls, ON - Queenston Bridge	12.9	13.9	38.9	40.9
Fort Erie, ON - Peace Bridge	11.7	13.9	47.7	43.9
Windsor-Ambassador Bridge, ON	15.4	16.0	43.4	44.6
Sarnia, ON	15.3	15.1	34.7	36.3
Sault Ste. Marie, ON	13.1	13.7	30.4	29.3
Emerson, MB	15.4	14.5	29.4	27.7
North Portal, SK	13.4	12.6	27.5	27.3
Coutts, AB	10.5	14.1	26.0	30.2
Huntingdon, BC	14.0	13.7	34.5	32.5
Pacific Highway, BC	15.9	14.3	46.6	40.8

Source: Transport Canada

Table RO14: Bus Industry Revenues, by Service Lines, 2004–2013

Number of Companies	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^R	2013 ^P	CAGR (%)
Urban Transit ¹	100	71	66	78	84	88	86	85	87	85	(1.8)
Interurban and rural bus	31	25	21	24	26	20	20	18	22	18	(5.9)
School and employee	1,004	883	937	964	910	915	1,020	749	751	789	(2.6)
Charter/Sightseeing ²	156	131	135	174	152	140	152	140	155	141	(1.1)
Other transit/shuttle	223	202	189	204	213	206	189	174	231	247	1.1
Total	1,514	1,312	1,348	1,444	1,385	1,369	1,467	1,166	1,246	1,280	(1.8)

(Millions of dollars)

Revenues by NAICS Industry³

Urban Transit ¹	5,234	5,980	6,818	7,446	9,006	10,564	11,254	12,155	12,340	12,700	10.3
Interurban and rural bus	576	595	590	645	707	631	660	661	675	734	2.7
School and employee	1,380	1,480	1,637	1,618	1,735	1,812	1,933	2,019	2,089	2,072	4.6
Charter/Sightseeing ²	338	405	442	519	507	458	478	472	512	571	6.0
Other transit/shuttle	167	171	150	162	184	171	168	209	224	241	4.2
Total	7,695	8,631	9,638	10,390	12,139	13,635	14,494	15,516	15,839	16,317	8.7

Revenues by Business Line

Urban transit services	2,507	2,618	2,757	2,941	3,232	3,396	3,608	3,833	4,061	4,316	6.2
School Bus transportation	1,218	1,326	1,402	1,346	1,412	1,456	1,488	1,559	1,548	1,534	2.6
Charters services	421	470	542	601	571	524	577	554	602	604	4.1
Shuttle & sightseeing services	108	88	67	99	104	78	148	92	90	115	0.7
Scheduled Intercity services	369	394	394	434	491	433	442	436	457	441	2.0
Other passenger bus services	46	58	99	140	180	205	201	301	378	428	28.2
Other revenues	176	201	223	205	281	227	581	678	565	637	15.3
Parcels express delivery	105	108	114	110	94	85	85	90	84	74	(3.9)
Total (excluding government contributions)	4,949	5,263	5,597	5,877	6,366	6,405	7,130	7,544	7,785	8,149	5.7
Government contributions ⁴	2,747	3,368	4,041	4,513	5,773	7,230	7,364	7,973	8,054	8,167	12.9
Total	7,695	8,631	9,638	10,390	12,139	13,635	14,494	15,516	15,839	16,317	8.7

Notes: R= Revised data. P= Preliminary data. CAGR= Compound Annual Growth Rate.

1 Including NAICS 485110 as well as urban transit activity in other industries.

2 Including NAICS 485510 and 487110.

3 NAICS= North American Industry Classification System. The Canadian passenger bus and urban transit industries are covered by 6 categories: 485110 - Urban Transit Systems; 485210 - Interurban and Rural bus transportation; 485410 - School and Employee bus transportation; 485510 - Charter bus industry; 485990 - Other Transit/ Ground Passenger transportation; and finally 487110 - Scenic and Sightseeing Transportation Land.

4 Including operating and capital government contributions for public transit bus services and school bus services.

Sources: Transport Canada, adapted from Statistics Canada, "The Canadian Passenger Bus and Urban Transit Industries", Service Bulletin, Cat. 50-002, various editions and CANSIM, table 408-0005

Table RO15: Long-Term Trends in Urban Transit - Passengers Carried and Vehicle-Kilometres, 2005–2014

	(Millions of passengers)		
	Intercity ¹ Passengers	Urban Transit ² Passengers	Urban Transit Vehicle-Kilometres
2005	16.4	1,660.7	943.6
2006	16.8	1,712.0	959.2
2007	N/A	1,766.3	993.1
2008	N/A	1,830.0	1,070.9
2009	N/A	1,795.0	1,064.9
2010	N/A	1,909.8	1,128.6
2011	N/A	2,000.8	1,173.3
2012	N/A	2,028.5	1,170.3
2013	N/A	2,050.4	1,185.4
2014	N/A	2,072.0	1,191.6

Notes: N/A= Not Available (information not released by Statistics Canada)

1 Passengers using intercity scheduled services.

2 Passengers carried by urban transit operators only.

Sources: Transport Canada, adapted from Statistics Canada, "The Canadian Passenger Bus and Urban Transit Industries", Service Bulletin, Cat. 50-002, various editions and a special tabulation based on Canadian Urban Transit Association (CUTA)

Table RO16: Urban Transit Fleet Composition, 2005–2014

	(Number of vehicles)									
<i>Vehicle Type</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008¹</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>
Standard motor bus	5,721	5,158	4,581	3,039 ²	2,535	1,547	983	751	590	394
Low floor bus	5,952	6,925	7,930	11,122 ³	12,263	13,624	14,209	14,493	15,014	15,494
Trolley coach	285	282	278	250	249	249	249	249	249	249
Articulated bus	488	495	510	N/A ⁴	N/A	N/A	N/A	N/A	N/A	N/A
Light rail vehicle	613	613	646	460	466	515	547	592	592	592
Heavy rail vehicle	1,437	1,437	1,437	1,434	1,434	1,434	1,506	1,596	1,528	1,480
Commuter rail vehicle	601	629	659	691	707	714	557	554	574	574
Other ⁵	483	535	531	96	103	111	77	71	74	76
Total Vehicles	15,580	16,074	16,572	17,092	17,757	18,194	18,128	18,306	18,621	18,862

Notes: N/A= Not Available.

1 New reporting system as of 2008 to diminish the reporting burden for carriers: e.g. Low floor characteristics no longer available as the accessible and non-accessible vehicle concept is confidential.

2 Number of non-accessible vehicles (bus), including all types of bus.

3 Number of accessible vehicles (bus), including all types of bus.

4 Articulated bus total distributed to accessible and non-accessible vehicles (bus) in the source data.

5 Including double-decker bus, small community bus, and other unspecified.

Source: Special tabulation based on Canadian Urban Transit Association (CUTA)

Table RO17: Average Annual Compensation in the Bus Industry, 2004–2013

	(Current dollars)									
	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012^R</i>	<i>2013^P</i>
Interurban Bus Transportation ¹	35,416	45,559	52,595	53,157	64,833	61,383	72,085	72,150	77,968	88,729
School Bus Transportation ²	19,297	21,448	19,943	22,486	23,879	25,210	28,522	28,749	27,898	29,349
Charter and Sightseeing ³	31,543	34,922	32,746	38,410	34,989	33,171	38,598	38,055	38,038	42,875
Other Transit-Shuttle Transportation ⁴	35,522	38,524	38,620	41,172	37,620	39,306	34,448	37,528	29,288	29,358
Urban Transit Systems ⁵	66,932	67,789	72,433	74,883	76,031	78,024	82,046	84,031	89,799	89,468
Total Bus Industries Average Annual Compensation⁶	44,667	47,670	48,306	52,983	54,540	55,791	60,647	61,244	63,205	64,969

Notes: R= Revised data. P= Preliminary data. NAICS= North American Industry Classification System.

1 Interurban and Rural Bus Transportation, NAICS 485210.

2 School and Employee Bus Transportation, NAICS 485410.

3 Including 'Charter Bus Industry', NAICS 485510 and 'Scenic and Sightseeing Transportation Land', NAICS 487110.

4 Including Shuttle and Other Transit and Ground Passenger Transportation, NAICS 485990.

5 Urban Transit Systems, NAICS 485110.

6 Average Expenditure per employee.

Source: Statistics Canada, Service Bulletin, Cat. 50-002, Passenger Bus and Urban Transit Survey, and CANSIM Table 408-0007

Table RO18: Selected Provincial Systems Indicators, 2013

	<i>Quebec</i>	<i>Ontario</i>	<i>Alberta</i>	<i>British Columbia</i>	<i>Canada</i>
Price levels (Canada=100)	79.9	119.4	81.4	98.9	100.0
Total unit cost (Canada=100)	79.1	119.8	91.4	92.4	100.0
Cost recovery (in %)	38.6	38.0	34.0	40.8	38.1
Revenue Shortfall per passenger (\$)	2.52	3.87	3.22	2.90	3.23

Source: Transport Canada, based on Statistics Canada and Canadian Urban Transit Association (CUTA) information