



TRANSPORTATION IN CANADA 2012



Statistical Addendum

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Transportation and the Economy

Table EC1: Economic Indicators, 2012

	2012	2012/2011 (percentage change)	2011/2007 (average percentage change)
GDP at Basic Prices (millions of constant 2007 dollars)¹			
All industries	1,548,858	1.8	1.0
Goods-producing industries	459,768	1.7	(0.4)
Crop and animal production	16,809	0.7	1.7
Forestry and logging	3,769	(2.9)	(0.7)
Mining, quarrying and oil and gas extraction	118,949	(0.0)	(0.5)
Construction	110,169	4.0	2.7
Manufacturing	169,175	2.0	(2.6)
Service-producing industries	1,089,090	1.8	1.6
Retail trade	84,165	1.6	1.6
Transportation	56,491	2.7	1.1
Merchandise Trade (customs basis, millions of current dollars)²			
Exports	454,428	1.5	1.2
Imports	462,038	3.5	3.0
Tourism Indicators (thousands)³			
Canadian residents returning from abroad	65,179	5.3	5.9
U.S. visitors to Canada	20,719	0.9	(5.3)
Non-U.S. visitors to Canada	4,599	1.7	(0.6)
Income (dollars)⁴			
Household disposable income per capita	29,461	2.2	2.6
Canadian Dollar, Foreign Exchange (U.S. cents per C\$)⁵			
	99.94	1.0	(1.8)
Employment (thousands)⁶			
	17,508	1.2	0.7
Population (thousands)⁷			
	34,880	1.1	1.2
Prices⁸			
GDP deflator (2007 = 100)	110	1.3	2.0
Consumer Price Index (2011 Basket, 2002 = 100)			
All items	122	1.5	1.8
Transportation	128	2.0	1.9

Sources:

- 1 Statistics Canada, CANSIM Table 379-0031
- 2 Statistics Canada, CANSIM Table 228-0058
- 3 Statistics Canada, CANSIM Table 427-0001
- 4 Statistics Canada, CANSIM Table 380-0072 and CANSIM Table 051-0005
- 5 Bank of Canada data via Statistics Canada, CANSIM Table 176-0064
- 6 Statistics Canada, CANSIM Table 282-0002
- 7 Statistics Canada, CANSIM Table 051-0005
- 8 Statistics Canada, CANSIM Table 380-0064 and CANSIM Table 326-0020 (as of March 28, 2013)

Table EC2: Value of Goods in Domestic Trade, by Sector, 2001–2011

	(Millions of dollars)					
	Intraprovincial	Growth (per cent)	Interprovincial	Growth (per cent)	Total	Growth (per cent)
2001	430,715	3.1	128,588	6.0	559,303	3.8
2002	448,462	4.1	131,925	2.6	580,387	3.8
2003	479,479	6.9	143,075	8.5	622,554	7.3
2004	517,174	7.9	148,442	3.8	665,616	6.9
2005	559,883	8.3	153,419	3.4	713,302	7.2
2006	592,169	5.8	160,037	4.3	752,206	5.5
2007	615,675	4.0	163,875	2.4	779,550	3.6
2008	651,664	5.8	170,394	4.0	822,058	5.5
2009 ^{P1}	665,239	2.1	143,152	(16.0)	808,390	(1.7)
2010 ^P	N/A		156,072	9.0	N/A	
2011 ^P	N/A		169,719	8.7	N/A	

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

1 Starting with 2009, the input-output tables incorporate new classifications to enhance their relevance to contemporary issues, conceptual revisions to align them with the latest international standards and statistical improvements vis-à-vis previously published estimates to incorporate new estimation methods and source data.

Sources: Statistics Canada, National Accounts System, Input-Output Database, CANSIM Table 386-0003 and Provincial and Territorial Economic Accounts, Cat. 13-018-X, CANSIM Table 384-0038

Table EC3: Value of Goods in Domestic Trade, by Province and Sector, 2009

(Millions of dollars)

<i>Province/Territory</i>	<i>Intraprovincial</i>	<i>Interprovincial¹</i>	<i>Total 2009^{P2}</i>	<i>Share of Total (%) Intraprovincial</i>	<i>Share of Total (%) Interprovincial¹</i>	<i>Total 2009^{P2}</i>
Ontario	243,432	38,469	281,901	36.6	26.9	34.9
Quebec	146,331	32,338	178,669	22.0	22.6	22.1
Alberta	111,600	29,654	141,253	16.8	20.7	17.5
British Columbia	74,103	11,005	85,108	11.1	7.7	10.5
Saskatchewan	28,596	10,953	39,549	4.3	7.7	4.9
Manitoba	20,499	7,392	27,891	3.1	5.2	3.5
New Brunswick	12,988	5,099	18,087	2.0	3.6	2.2
Nova Scotia	14,064	3,327	17,391	2.1	2.3	2.2
Newfoundland and Labrador	8,788	3,965	12,753	1.3	2.8	1.6
Prince Edward Island	1,972	513	2,485	0.3	0.4	0.3
Northwest Territories	1,384	419	1,803	0.2	0.3	0.2
Nunavut	781	5	786	0.1	0.0	0.1
Yukon	693	13	706	0.1	0.0	0.1
Other ³	9	0	9	0.0	0.0	0.0
Grand Total	665,239	143,152	808,390	100.0	100.0	100.0

Note: P = Preliminary data for 2009 (latest year).

¹ Interprovincial data are based on provincial exports to other provinces.² Starting with 2009, the input-output tables incorporate new classifications to enhance their relevance to contemporary issues, conceptual revisions to align them with the latest international standards and statistical improvements vis-à-vis previously published estimates to incorporate new estimation methods and source data.³ Canadian territorial enclaves abroad.

Source: Statistics Canada, National Accounts System, Input-Output Database, CANSIM Table 386-0003

Table EC4: Value of Goods in Domestic Trade, by Commodity Groups and Sector, 2009

(Millions of dollars)

<i>Commodity Groups</i>	<i>Intraprovincial</i>	<i>Interprovincial</i>	<i>Total 2009^{P1}</i>	<i>Share of Total (%) Intraprovincial</i>	<i>Share of Total (%) Interprovincial</i>	<i>Total 2009^P</i>
Construction (residential & non-residential)	227,977	40	228,017	34.3	0.0	28.2
Agricultural and food products	65,268	39,129	104,398	9.8	27.3	12.9
Energy products	47,159	33,586	80,745	7.1	23.5	10.0
Primary metals, metallic & mineral products	37,772	16,259	54,031	5.7	11.4	6.7
Other utilities	48,960	1,136	50,097	7.4	0.8	6.2
Forest products	22,568	9,007	31,575	3.4	6.3	3.9
Motor vehicles & other transport equipment	15,537	8,763	24,300	2.3	6.1	3.0
Machinery & electrical/electronic products	15,078	9,047	24,125	2.3	6.3	3.0
Chemical & pharmaceutical products	14,405	8,875	23,280	2.2	6.2	2.9
Other manufactured products	11,854	5,358	17,212	1.8	3.7	2.1
Textiles, plastics and rubber products	10,248	5,827	16,075	1.5	4.1	2.0
Metallic ores and minerals	8,160	4,118	12,277	1.2	2.9	1.5
Printing and publishing	5,672	1,794	7,465	0.9	1.3	0.9
Other commodities unspecified	134,581	212	134,793	20.2	0.1	16.7
Total:	665,239	143,152	808,390	100.0	100.0	100.0

Note: P = Preliminary data for 2009 (latest year).

¹ Starting with 2009, the input-output tables incorporate new classifications to enhance their relevance to contemporary issues, conceptual revisions to align them with the latest international standards and statistical improvements vis-à-vis previously published estimates to incorporate new estimation methods and source data.

Source: Statistics Canada, National Accounts System, Input-Output Database, CANSIM Table 386-0003

Table EC5A: Interprovincial Trade (Goods), by Major Flows, 2009

Ranking 2009	Provincial Trade Routes	Flow Direction		Total 2009 ^{P1}	Share of Total (%)		Total 2009 ^{P1}
		Westward	Eastward		Westward	Eastward	
1	Quebec - Ontario	20,124	16,211	36,335	27.5	23.2	25.4
2	Ontario - Alberta	7,847	10,879	18,726	10.7	15.6	13.1
3	Alberta - British Columbia	6,647	5,091	11,738	9.1	7.3	8.2
4	Saskatchewan - Alberta	3,848	5,433	9,280	5.3	7.8	6.5
5	Ontario - British Columbia	5,601	2,794	8,395	7.6	4.0	5.9
6	Quebec - Alberta	3,570	2,554	6,124	4.9	3.7	4.3
7	Ontario - Manitoba	2,605	2,821	5,425	3.6	4.0	3.8
8	Ontario - Saskatchewan	1,680	3,327	5,007	2.3	4.8	3.5
9	Manitoba - Alberta	1,617	2,904	4,521	2.2	4.2	3.2
10	Quebec - British Columbia	2,828	1,475	4,303	3.9	2.1	3.0
11	New Brunswick - Quebec	2,169	1,400	3,569	3.0	2.0	2.5
12	Manitoba - Saskatchewan	838	1,773	2,611	1.1	2.5	1.8
13	Nova Scotia - Ontario	866	1,650	2,516	1.2	2.4	1.8
14	New Brunswick - Ontario	738	1,426	2,164	1.0	2.0	1.5
15	Quebec - Manitoba	1,176	900	2,075	1.6	1.3	1.4
16	Newfoundland - Quebec	1,401	589	1,991	1.9	0.8	1.4
17	Nova Scotia - Quebec	778	1,192	1,970	1.1	1.7	1.4
18	Saskatchewan - British Columbia	1,102	544	1,646	1.5	0.8	1.1
19	Quebec - Saskatchewan	862	600	1,462	1.2	0.9	1.0
20	Nova Scotia - New Brunswick	608	829	1,437	0.8	1.2	1.0
	Subtotal	66,903	64,389	131,292	91.3	92.1	91.7
	Other interprovincial flows (goods)	6,350	5,510	11,860	8.7	7.9	8.3
	Total	73,252	69,899	143,152	100.0	100.0	100.0

Note: P = Preliminary data for 2009 (latest year).

1 Starting with 2009, the input-output tables incorporate new classifications to enhance their relevance to contemporary issues, conceptual revisions to align them with the latest international standards and statistical improvements vis-à-vis previously published estimates to incorporate new estimation methods and source data.

Source: Statistics Canada, National Accounts System, Input-Output Database, CANSIM Table 386-0003

Table EC5B: Interprovincial Trade Balance (Goods),¹ 2001–2011

	(Millions of dollars)										
	2001	2002	2003	2004	2005	2006	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^P
Newfoundland and Labrador	(306)	57	619	1,105	2,225	2,979	4,535	4,477	1,251	1,820	3,058
Prince Edward Island	(397)	(409)	(445)	(455)	(503)	(446)	(678)	(761)	(549)	(611)	(699)
Nova Scotia	(1223)	(1239)	(1112)	(1296)	(824)	(1016)	(1346)	(1155)	(1900)	(1989)	(2207)
New Brunswick	(100)	(670)	(775)	(353)	(237)	(281)	(864)	(1271)	31	1,230	911
Quebec	2,890	1,442	849	(83)	171	1,188	2,464	2,309	6,488	5,605	6,914
Ontario	3,493	4,820	2,852	1,539	(1211)	(1696)	(3167)	(6572)	(3722)	(5366)	(7713)
Manitoba	(1697)	(1430)	(2226)	(2002)	(2493)	(2740)	(2802)	(2594)	(2015)	(2699)	(3203)
Saskatchewan	404	358	87	1,225	1,734	1,604	2,296	4,130	1,152	1,420	1,340
Alberta	3,229	3,050	6,704	7,535	8,403	8,325	6,606	8,688	6,456	7,720	9,471
British Columbia	(5647)	(5228)	(5930)	(6410)	(6400)	(6834)	(5791)	(5947)	(6011)	(6134)	(6988)
Yukon	(94)	(148)	(164)	(200)	(196)	(229)	(328)	(331)	(330)	(431)	(465)
Northwest Territories	(181)	(245)	(94)	(170)	(241)	(413)	(457)	(284)	(433)	(460)	(400)
Nunavut	(229)	(214)	(257)	(319)	(312)	(337)	(465)	(685)	(364)	(79)	(6)
Other ²	(142)	(144)	(108)	(116)	(116)	(104)	(3)	(4)	(54)	(26)	(13)

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

1 Balance defined as the residual obtained from each province/territory's exports of goods to other provinces/territories minus its imports (goods) from other provinces/territories. A positive number means a greater value of goods being shipped from a province/territory to other provinces/territories than value of goods received from them.

2 Statistical adjustments

Sources: Statistics Canada, Provincial and Territorial Economic Accounts: Data Tables, Cat. 13-018-X and CANSIM Table 384-0038; Transport Canada

Table EC6: Modal Shares in Canada's International Trade, 2002–2012

Canadian Exports (Millions of dollars)											
Total Exports ¹							Share of Total (%)				
	All Modes	Road	Rail	Marine	Air	Other	Road	Rail	Marine	Air	Other
2002	396,381	199,691	76,581	46,101	31,394	42,614	50.4	19.3	11.6	7.9	10.8
2003	381,071	176,442	72,572	47,833	32,011	52,214	46.3	19.0	12.6	8.4	13.7
2004	412,029	186,748	78,403	54,477	34,506	57,895	45.3	19.0	13.2	8.4	14.1
2005	435,657	188,442	76,540	60,534	38,079	72,062	43.3	17.6	13.9	8.7	16.5
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 ^R	447,502	153,133	67,483	99,367	47,638	79,881	34.2	15.1	22.2	10.6	17.9
2012 ^P	454,549	157,663	73,114	97,776	46,757	79,239	34.7	16.1	21.5	10.3	17.4

Canadian Imports (Millions of dollars)											
Total Imports ²							Share of Total (%)				
	All Modes	Road	Rail	Marine	Air	Other	Road	Rail	Marine	Air	Other
2002	348,953	216,967	26,176	57,050	43,820	4,940	62.2	7.5	16.3	12.6	1.4
2003	336,012	203,821	24,513	59,706	40,232	7,740	60.7	7.3	17.8	12.0	2.3
2004	354,459	209,702	25,446	63,235	44,902	11,174	59.2	7.2	17.8	12.7	3.2
2005	378,902	216,214	27,486	69,442	47,515	18,245	57.1	7.3	18.3	12.5	4.8
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 ^R	446,442	228,001	34,187	105,971	62,681	15,602	51.1	7.7	23.7	14.0	3.5
2012 ^P	461,927	239,796	39,424	106,689	61,512	14,504	51.9	8.5	23.1	13.3	3.1

Total Canadian Trade (Millions of dollars)											
Total Exports and Imports							Share of Total (%)				
	All Modes	Road	Rail	Marine	Air	Other	Road	Rail	Marine	Air	Other
2002	745,334	416,658	102,757	103,151	75,213	47,554	55.9	13.8	13.8	10.1	6.4
2003	717,083	380,263	97,084	107,539	72,243	59,954	53.0	13.5	15.0	10.1	8.4
2004	766,488	396,450	103,849	117,712	79,409	69,069	51.7	13.5	15.4	10.4	9.0
2005	814,559	404,656	104,026	129,976	85,595	90,307	49.7	12.8	16.0	10.5	11.1
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 ^R	893,943	381,134	101,670	205,338	110,319	95,483	42.6	11.4	23.0	12.3	10.7
2012 ^P	916,476	397,460	112,538	204,465	108,269	93,743	43.4	12.3	22.3	11.8	10.2

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 EC7: Modal Shares in Canada-United States Trade, 2002–2012

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>
2002	345,366	196,869	75,632	11,346	18,905	42,614	57.0	21.9	3.3	5.5	12.3
2003	326,700	173,465	71,671	12,061	17,290	52,212	53.1	21.9	3.7	5.3	16.0
2004	347,889	183,445	77,303	13,566	15,688	57,888	52.7	22.2	3.9	4.5	16.6
2005	365,436	184,479	75,088	17,255	16,556	72,059	50.5	20.5	4.7	4.5	19.7
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 ^R	329,771	148,730	65,646	23,561	12,353	79,482	45.1	19.9	7.1	3.7	24.1
2012 ^P	339,103	153,026	71,162	23,410	13,108	78,397	45.1	21.0	6.9	3.9	23.1

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>
2002	218,495	174,800	21,555	3,338	17,414	1,388	80.0	9.9	1.5	8.0	0.6
2003	203,758	161,932	19,959	3,155	15,428	3,284	79.5	9.8	1.5	7.6	1.6
2004	208,656	162,583	21,103	2,688	16,254	6,028	77.9	10.1	1.3	7.8	2.9
2005	214,605	164,699	22,620	2,431	15,760	9,094	76.7	10.5	1.1	7.3	4.2
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 ^R	221,292	162,291	27,525	8,276	15,217	7,984	73.3	12.4	3.7	6.9	3.6
2012 ^P	233,750	172,143	31,056	8,129	14,897	7,525	73.6	13.3	3.5	6.4	3.2

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>
2002	563,861	371,668	97,187	14,684	36,319	44,002	65.9	17.2	2.6	6.4	7.8
2003	530,457	335,396	91,630	15,216	32,719	55,496	63.2	17.3	2.9	6.2	10.5
2004	556,545	346,028	98,406	16,253	31,942	63,916	62.2	17.7	2.9	5.7	11.5
2005	580,041	349,178	97,707	19,687	32,316	81,153	60.2	16.8	3.4	5.6	14.0
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 ^R	551,063	311,021	93,170	31,836	27,569	87,467	56.4	16.9	5.8	5.0	15.9
2012 ^P	572,853	325,169	102,218	31,538	28,006	85,921	56.8	17.8	5.5	4.9	15.0

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: Modal Shares in Canada–Other Countries Trade, 2002–2012

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>
2002	51,015	2,823	949	34,755	12,488	0	5.5	1.9	68.1	24.5	0.0
2003	54,372	2,977	900	35,772	14,721	2	5.5	1.7	65.8	27.1	0.0
2004	64,140	3,303	1,100	40,912	18,818	7	5.1	1.7	63.8	29.3	0.0
2005	70,221	3,963	1,452	43,279	21,524	3	5.6	2.1	61.6	30.7	0.0
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 ^R	117,731	4,404	1,837	75,806	35,285	398	3.7	1.6	64.4	30.0	0.3
2012 ^P	115,446	4,638	1,951	74,366	33,649	842	4.0	1.7	64.4	29.1	0.7

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>
2002	130,458	42,167	4,621	53,712	26,406	3,552	32.3	3.5	41.2	20.2	2.7
2003	132,254	41,890	4,554	56,551	24,804	4,456	31.7	3.4	42.8	18.8	3.4
2004	145,803	47,119	4,343	60,547	28,648	5,145	32.3	3.0	41.5	19.6	3.5
2005	164,297	51,515	4,866	67,010	31,755	9,151	31.4	3.0	40.8	19.3	5.6
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 ^R	225,150	65,710	6,663	97,695	47,464	7,617	29.2	3.0	43.4	21.1	3.4
2012 ^P	228,177	67,653	8,369	98,560	46,615	6,980	29.6	3.7	43.2	20.4	3.1

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>
2002	181,473	44,990	5,570	88,467	38,894	3,552	24.8	3.1	48.7	21.4	2.0
2003	186,626	44,867	5,454	92,323	39,524	4,458	24.0	2.9	49.5	21.2	2.4
2004	209,943	50,422	5,443	101,459	47,466	5,153	24.0	2.6	48.3	22.6	2.5
2005	234,518	55,478	6,318	110,289	53,279	9,154	23.7	2.7	47.0	22.7	3.9
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 ^R	342,880	70,114	8,499	173,501	82,750	8,016	20.4	2.5	50.6	24.1	2.3
2012 ^P	343,623	72,291	10,320	172,927	80,264	7,822	21.0	3.0	50.3	23.4	2.3

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 EC9: Canada-United States Trade, by Province/Territory, 2011 and 2012

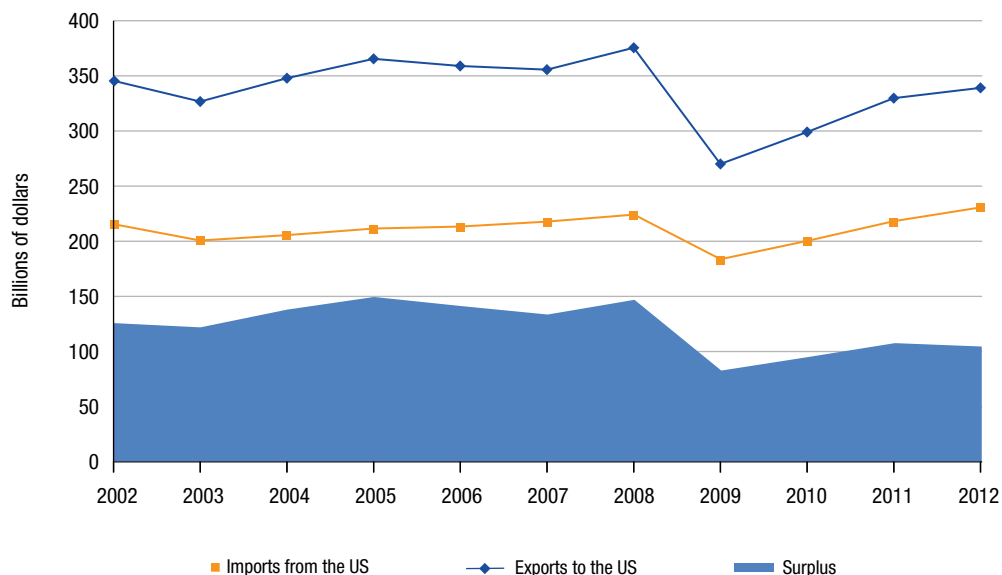
Canada-U.S. trade	(Millions of dollars)				Percentage Change 2012/2011
	Exports ¹ 2012 ^P	Imports 2012 ^P	Total 2012 ^P	Total 2011 ^R	
Ontario	148,713	147,555	296,268	283,682	4.4
Alberta	82,591	17,861	100,452	96,864	3.7
Quebec	43,495	20,674	64,169	64,041	0.2
British Columbia	14,246	17,976	32,222	31,436	2.5
Saskatchewan	19,980	9,539	29,519	26,484	11.5
Manitoba	7,375	15,549	22,924	20,229	13.3
New Brunswick	12,788	3,334	16,122	15,303	5.4
Newfoundland and Labrador	6,511	696	7,207	8,513	(15.3)
Nova Scotia	2,726	461	3,187	3,654	(12.8)
Prince Edward Island	583	23	606	560	8.2
Territories ²	94	83	177	297	(40.5)
Total	339,103	233,750	572,853	551,063	4.0

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

1 Total exports, including domestic exports and re-exports; province of origin for exports; province of clearance for imports.

2 Yukon, Northwest Territories and Nunavut.

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

Figure EC10: Value of Goods Traded Between Canada and the United States, 2002–2012


Notes: Customs-based trade data. Preliminary data for 2012.

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

Table EC11: Canada-United States Trade, by Main Trade Flows, 2011–2012

		(Millions of dollars)						Main Modes Used (per cent of total value) 2012
Canadian Region	U.S. Region ¹	Exports from Canada	Imports to Canada	Total Trade 2012 ^P	Total Trade 2011 ^R	Percentage Change 2012/2011	Share of Total (%) 2012	
Ontario	Central	70,232	70,129	140,361	133,398	5.2	24.5	Road (75), Rail (20)
Ontario	South	26,041	41,079	67,120	62,924	6.7	11.7	Road (74), Rail (17)
Alberta	Central	48,655	7,106	55,762	51,840	7.6	9.7	Pipeline (81), Rail (10)
Ontario	North-East	25,459	23,312	48,770	52,950	(7.9)	8.5	Road (82), Air (9)
Ontario	West	25,848	11,272	37,119	31,299	18.6	6.5	Road (50), Rail (40)
Manitoba and Saskatchewan	Central	14,323	15,085	29,408	26,094	12.7	5.1	Road (57), Pipeline (21)
Quebec	North-East	17,711	7,251	24,963	25,448	(1.9)	4.4	Road (75), Air (10)
Alberta	West	18,236	4,315	22,552	21,988	2.6	3.9	Pipeline (56), Road (25)
Quebec	South	12,548	7,256	19,804	19,618	0.9	3.5	Road (49), Rail (27)
British Columbia	West	7,537	11,157	18,694	18,063	3.5	3.3	Road (66), Marine (15)
Atlantic provinces	North-East	16,729	1,379	18,108	19,397	(6.6)	3.2	Marine (75), Road (19)
Alberta	South	10,803	5,474	16,277	16,160	0.7	2.8	Rail (33), Road (33)
Quebec	Central	10,073	3,550	13,623	13,133	3.7	2.4	Road (60), Rail (22)
Manitoba and Saskatchewan	South	3,288	6,749	10,036	9,033	11.1	1.8	Road (61), Rail (26)
Subtotal		307,483	215,114	522,597	501,344	4.2	91.2	
Other		31,620	18,636	50,256	49,720	1.1	8.8	
Total Canada/U.S.		339,103	233,750	572,853	551,063	4.0	100.0	Road (57), Rail (18)

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 EC12: Canada's Exports, by Origin, Destination and Mode of Transport, 2012

		(Millions of dollars)			
		----- <i>Origin</i> ² -----			
<i>Total Exports¹</i>	<i>Country of Destination</i>	<i>Eastern Provinces</i>	<i>Western Provinces</i>	<i>Total 2012^P</i>	<i>Main Modes Used (per cent of total value)</i>
United States		214,817	124,286	339,103	Road (45), Pipeline (23)
Other Countries		66,995	48,451	115,446	Marine (64), Air (29)
Asia		15,611	30,329	45,940	Marine (84), Air (13)
Western Europe		33,781	6,598	40,379	Air (54), Marine (45)
Latin America		8,173	5,789	13,962	Marine (56), Road (19)
Middle East		3,877	2,227	6,103	Marine (72), Air (21)
Eastern Europe		2,552	951	3,503	Marine (60), Air (29)
Africa		1,522	1,485	3,007	Marine (72), Air (23)
Oceania		1,450	1,070	2,520	Marine (50), Air (36)
Other		29	2	32	Marine (71), Air (27)
Total		281.812	172.737	454.549	

Note: 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 Province of origin for exports. 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 EC13: Canada's Imports, by Origin, Destination and Mode of Transport, 2012

(Millions of dollars)				
	----- Destination ² -----			
Total Imports ¹	Eastern	Western	Total	Main Modes Used
Country of Origin	Provinces	Provinces	2012 ^P	(per cent of total value)
United States	172,742	61,008	233,750	Road (74), Rail (13)
Other Countries	188,952	39,225	228,177	Marine (43), Road (30)
Asia	68,223	24,195	92,418	Marine (44), Road (35)
Western Europe	48,445	6,341	54,786	Marine (47), Air (28)
Latin America	36,568	5,714	42,282	Road (48), Air (22)
Africa	12,313	131	12,443	Marine (76), Other (17)
Middle East	10,530	605	11,135	Marine (74), Air (17)
Eastern Europe	8,534	516	9,050	Marine (70), Air (14)
Oceania	1,665	963	2,627	Marine (55), Road (24)
Other	2,674	761	3,435	Road (64), Air (32)
Total	361,694	100,232	461,927	

Note: P = Preliminary data.

1 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.

2 Province of clearance for imports as final destination is 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 EC14: Canada's Exports, by Main Countries, 2011–2012

(Millions of dollars)			
Destination	2011 ^R	2012 ^P	Growth (%)
United States	329,771	339,103	2.8
Other Countries	117,731	115,446	(1.9)
China	16,810	19,313	14.9
United Kingdom	18,792	18,645	(0.8)
Japan	10,672	10,368	(2.9)
Mexico	5,477	5,371	(1.9)
Netherlands	4,807	4,541	(5.5)
South Korea	5,099	3,716	(27.1)
Germany	3,955	3,578	(9.6)
France	3,081	3,151	2.3
Brazil	2,841	2,578	(9.3)
Hong Kong	2,967	2,460	(17.1)
India	2,629	2,346	(10.8)
Norway	2,792	2,320	(16.9)
Belgium	2,389	2,235	(6.4)
Australia	1,898	2,039	7.4
Italy	1,969	1,708	(13.3)
Indonesia	1,645	1,680	2.1
Russia	1,497	1,662	11.0
Taiwan	1,747	1,465	(16.1)
United Arab Emirates	1,358	1,453	7.0
Other countries	25,309	24,819	(1.9)
Total World	447,502	454,549	1.6

Notes: Total exports, including domestic exports and re-exports. R = Revised data. P = Preliminary data.

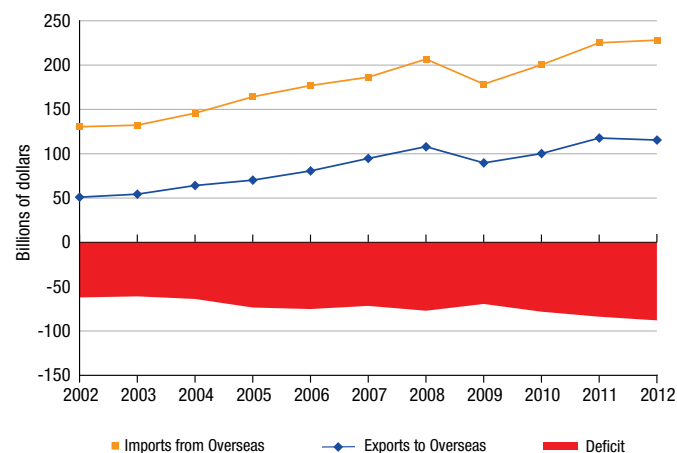
Source: Transport Canada, adapted from Statistics Canada, International Trade Database

Table EC15: Canada's Imports, by Main Countries, 2011–2012

(Millions of dollars)			
Origin	2011 ^R	2012 ^P	Growth rate in per cent
United States	221,292	233,750	5.6
Other Countries	225,150	228,177	1.3
China	48,184	50,701	5.2
Mexico	24,572	25,495	3.8
Japan	13,058	15,017	15.0
Germany	12,797	14,293	11.7
United Kingdom	10,329	8,525	(17.5)
South Korea	6,616	6,370	(3.7)
Algeria	5,485	5,981	9.0
Italy	5,107	5,214	2.1
France	5,552	5,004	(9.9)
Taiwan	4,931	4,580	(7.1)
Brazil	3,889	4,020	3.3
Iraq	2,465	4,003	62.4
Norway	4,344	3,747	(13.7)
Peru	4,403	3,683	(16.3)
Switzerland	3,161	3,573	13.0
Netherlands	2,563	3,551	38.5
Kazakhstan	2,854	3,073	7.7
Saudi Arabia	2,736	2,885	5.4
India	2,534	2,862	13.0
Other countries	59,569	55,598	(6.7)
Total World	446,442	461,927	3.5

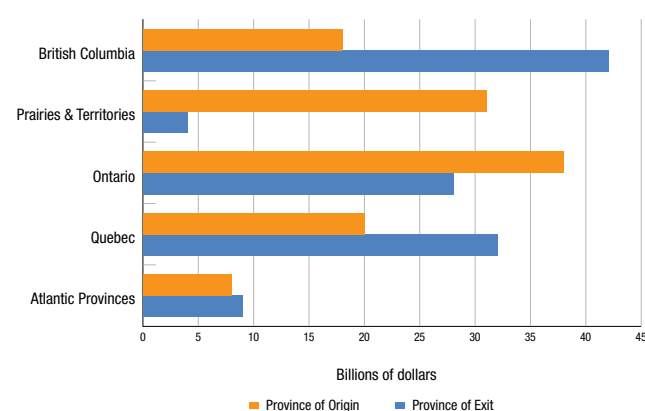
Notes: R = Revised data. P = Preliminary data.

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

Figure EC16: Value of Goods Traded Between Canada and Countries other than the United States, 2002–2012


Notes: Customs-based trade data. Preliminary data for 2012.

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

Figure EC17: Total Exports to Countries other than the U.S. by Province of Origin and Province of Exit, 2012


Notes: Customs-based trade data. Preliminary data for 2012.

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

Table EC18: Canada's Merchandise Trade – Top 25 Partners, 2011–2012

(Millions of dollars)

<i>Countries</i>	<i>Total Exports</i>	<i>Ranking</i>	<i>Total Imports</i>	<i>Ranking</i>	<i>Total Trade 2012^p</i>	<i>Ranking</i>	<i>Country Share in %</i>	<i>Cumulative Share in %</i>	<i>Total Trade 2011^r</i>	<i>Percentage Change 2012/2011</i>
United States	339,103	1	233,750	1	572,853	1	62.5	62.5	551,063	4.0
China, People's Republic	19,313	2	50,701	2	70,014	2	7.6	70.1	64,994	7.7
Mexico	5,371	5	25,495	3	30,866	3	3.4	73.5	30,048	2.7
United Kingdom	18,645	3	8,525	6	27,170	4	3.0	76.5	29,121	(6.7)
Japan	10,368	4	15,017	4	25,385	5	2.8	79.2	23,730	7.0
Germany	3,578	8	14,293	5	17,871	6	1.9	81.2	16,753	6.7
South Korea	3,716	7	6,370	7	10,086	7	1.1	82.3	11,715	(13.9)
France	3,151	9	5,004	10	8,155	8	0.9	83.2	8,633	(5.5)
Netherlands	4,541	6	3,551	17	8,092	9	0.9	84.1	7,370	9.8
Italy	1,708	16	5,214	9	6,922	10	0.8	84.8	7,075	(2.2)
Brazil	2,578	10	4,020	12	6,597	11	0.7	85.5	6,730	(2.0)
Algeria	420	41	5,981	8	6,401	12	0.7	86.2	5,733	11.6
Norway	2,320	13	3,747	14	6,067	13	0.7	86.9	7,136	(15.0)
Taiwan	1,465	19	4,580	11	6,045	14	0.7	87.6	6,678	(9.5)
India	2,346	12	2,862	21	5,208	15	0.6	88.1	5,162	0.9
Switzerland	871	24	3,573	16	4,444	16	0.5	88.6	4,302	3.3
Iraq	395	42	4,003	13	4,398	17	0.5	89.1	2,650	65.9
Saudi Arabia	1,368	21	2,885	20	4,253	18	0.5	89.6	3,596	18.2
Peru	536	32	3,683	15	4,219	19	0.5	90.0	4,919	(14.2)
Australia	2,039	15	2,079	26	4,118	20	0.4	90.5	3,665	12.3
Belgium	2,235	14	1,722	30	3,957	21	0.4	90.9	4,055	(2.4)
Canada ¹			3,432	18	3,432	22	0.4	91.3	3,963	(13.4)
Thailand	716	30	2,631	22	3,346	23	0.4	91.6	3,514	(4.8)
Kazakhstan	102	79	3,073	19	3,175	24	0.3	92.0	3,007	5.6
Malaysia	783	28	2,225	23	3,008	25	0.3	92.3	2,901	3.7
Other countries	26,884		43,509		70,393		7.7	100.0	75,429	(6.7)
Grand Total Trade	454,549		461,927		916,476		100.0		893,943	2.5
Total Next 11	14,208		41,230		55,438				56,975	(2.7)
Total APEC	392,226		358,915		751,141				725,554	3.5
Total BRIC	25,899		58,690		84,589				79,670	6.2
Total EU	38,460		50,488		88,949				92,127	(3.5)
Total OECD	404,101		348,124		752,225				733,705	2.5

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

EU: European Union, APEC: Asia-Pacific Economic Cooperation, OECD: Organization 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 EC19: Share of Canada's Total Exports Through the Pacific Gateway, 2012

(Millions of dollars)

<i>Region of Destination</i>	<i>Canada's Total Exports</i>	<i>Total Exports Through B.C.</i>	<i>Percentage Share Through B.C.</i>	<i>Modal Share</i>	
				<i>Marine</i>	<i>Other Modes</i>
<i>Asia-Pacific Gateway</i>					
Asia ¹					
China	19,313	14,350	74.3	13,842	508
Japan	10,368	9,060	87.4	8,918	142
South Korea	3,716	3,080	82.9	2,975	105
Hong Kong	2,460	944	38.4	822	121
India	2,346	1,045	44.5	1,031	14
Indonesia	1,680	1,177	70.1	1,157	21
Taiwan	1,465	1,105	75.4	1,078	27
Other Asian countries	4,594	2,910	63.4	2,780	130
Total Asia-Pacific Gateway	45,940	33,670	73.3	32,602	1,068
<i>Non-Asia-Pacific Gateway</i>					
United States	339,103	23,575	7.0	3,007	20,569
Western Europe	40,379	1,873	4.6	1,474	399
South America	6,175	2,327	37.7	2,219	108
Middle East	6,103	1,398	22.9	1,326	71
Mexico	5,371	1,223	22.8	1,165	58
Eastern Europe	3,503	250	7.1	196	53
Africa	3,007	346	11.5	290	56
Central America and Caribbean	2,416	229	9.5	212	17
Oceania	2,520	1,022	40.6	867	155
Other North America	32	1	4.0	0	1
Total Non-Asia-Pacific	408,609	32,244	7.9	10,757	21,487
Total Exports	454,549	65,914	14.5	43,359	22,555
Total U.S. only	339,103	23,575	7.0	3,007	20,569
Total Non-U.S. countries	115,446	42,339	36.7	40,352	1,986

Note: Preliminary data for 2012.

1 Asia includes Bangladesh, Sri Lanka, Maldives, Hong Kong, India, Malaysia, Brunei Darussalam, Pakistan, Singapore, Afghanistan, Bhutan, Myanmar, Cambodia, Laos (People's Democratic Republic), Mongolia, China (People's Republic), Indonesia, East Timor, Japan, North Korea, South Korea, Nepal, Philippines, Taiwan, Thailand and Vietnam.

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

Table EC20A: Tourism Demand in Canada, 2008–2012

(Millions of dollars)

	2008	2009	2010	2011 ^R	2012 ^P	Percentage Change 2012/2011	Per Cent of Total 2012
Domestic							
Transportation	23,974	21,596	23,726	27,158	28,346	4.4	42.7
Passenger air transport	12,013	10,950	12,008	13,600	14,495	6.6	21.8
Passenger rail transport	164	167	163	171	162	(5.3)	0.2
Interurban bus transport	723	700	703	709	669	(5.6)	1.0
Vehicle rental	1,142	1,154	1,163	1,240	1,282	3.4	1.9
Vehicle repairs and parts	1,298	1,261	1,308	1,379	1,396	1.2	2.1
Vehicle fuel	8,188	6,877	7,873	9,531	9,798	2.8	14.8
Other transportation	446	487	508	528	544	3.0	0.8
Accommodation	6,960	6,974	7,449	7,778	8,042	3.4	12.1
Food and beverage services	7,816	8,088	8,421	8,934	9,350	4.7	14.1
Other tourism commodities ¹	9,305	9,260	9,643	9,943	10,390	4.5	15.6
<i>Total tourism commodities</i>	48,055	45,918	49,239	53,813	56,128	4.3	84.5
Total other commodities	8,262	8,795	9,269	9,739	10,282	5.6	15.5
Tourism Expenditures	56,317	54,713	58,508	63,552	66,410	4.5	100.0
Exports²							
Transportation	4,513	3,636	4,098	4,402	4,511	2.5	29.1
Passenger air transport	2,661	2,137	2,552	2,732	2,827	3.5	18.2
Passenger rail transport	122	102	106	112	112	0.0	0.7
Interurban bus transport	348	296	307	327	324	(0.9)	2.1
Vehicle rental	499	405	403	427	435	1.9	2.8
Vehicle repairs and parts	82	67	69	69	69	0.0	0.4
Vehicle fuel	534	404	425	489	491	0.4	3.2
Other transportation	267	225	236	246	253	2.8	1.6
Accommodation	3,923	3,410	3,566	3,570	3,714	4.0	23.9
Food and beverage services	2,717	2,488	2,606	2,609	2,710	3.9	17.5
Other tourism commodities ¹	1,955	1,755	1,785	1,796	1,838	2.3	11.8
<i>Total tourism commodities</i>	13,108	11,289	12,055	12,377	12,773	3.2	82.3
Total other commodities	3,087	2,769	2,807	2,723	2,750	1.0	17.7
Tourism Expenditures	16,195	14,058	14,862	15,100	15,523	2.8	100.0
Total							
Transportation	28,487	25,232	27,824	31,560	32,857	4.1	40.1
Passenger air transport	14,674	13,087	14,560	16,332	17,322	6.1	21.1
Passenger rail transport	286	269	269	283	274	(3.2)	0.3
Interurban bus transport	1,071	996	1,010	1,036	993	(4.2)	1.2
Vehicle rental	1,641	1,559	1,566	1,667	1,717	3.0	2.1
Vehicle repairs and parts	1,380	1,328	1,377	1,448	1,465	1.2	1.8
Vehicle fuel	8,722	7,281	8,298	10,020	10,289	2.7	12.6
Other transportation	713	712	744	774	797	3.0	1.0
Accommodation	10,883	10,384	11,015	11,348	11,756	3.6	14.3
Food and beverage services	10,533	10,576	11,027	11,543	12,060	4.5	14.7
Other tourism commodities ¹	11,260	11,015	11,428	11,739	12,228	4.2	14.9
<i>Total tourism commodities</i>	61,163	57,207	61,294	66,190	68,901	4.1	84.1
Total other commodities	11,349	11,564	12,076	12,462	13,032	4.6	15.9
Tourism Expenditures	72,512	68,771	73,370	78,652	81,933	4.2	100.0

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

¹ Including recreation and entertainment, travel agency services, pre-trip expenditures and convention fees² Tourism exports (foreign demand)

Source: Statistics Canada Cansim Table No. 387-0001

Table EC20B: Canadian Travel Account and Passenger Fares, 2008–2012

(Millions of dollars)

	2008 ^R	2009 ^R	2010 ^R	2011 ^R	2012 ^P	Percentage Change	
						2011/2010	2012/2011
Travel Account							
<i>Receipts</i>							
Total	16,544	15,547	16,234	16,624	17,350	2.4	4.4
U.S.	7,625	7,077	7,232	7,071	7,243	(2.2)	2.4
Other	8,919	8,469	9,002	9,553	10,107	6.1	5.8
Business	3,020	2,530	2,705	2,864	2,975	5.9	3.9
U.S. ^E	1,802	1,526	1,579	1,636	1,676	3.6	2.4
Other ^E	1,218	1,003	1,125	1,228	1,299	9.2	5.8
Pleasure	13,525	13,017	13,529	13,760	14,375	1.7	4.5
U.S. ^E	5,823	5,551	5,652	5,435	5,567	(3.8)	2.4
Other ^E	7,702	7,466	7,877	8,325	8,808	5.7	5.8
<i>Payments</i>							
Total	28,645	27,544	30,465	32,974	35,195	8.2	6.7
U.S.	16,537	15,621	18,177	20,202	21,778	11.1	7.8
Other	12,108	11,924	12,288	12,772	13,417	3.9	5.1
Business	4,076	3,531	3,886	4,119	4,398	6.0	6.8
U.S. ^E	2,422	2,144	2,440	2,595	2,797	6.4	7.8
Other ^E	1,654	1,387	1,447	1,524	1,601	5.3	5.1
Pleasure	24,569	24,013	26,579	28,855	30,797	8.6	6.7
U.S. ^E	14,115	13,477	15,737	17,607	18,981	11.9	7.8
Other ^E	10,454	10,537	10,841	11,248	11,816	3.8	5.0
<i>Balance</i>							
Total	(12,101)	(11,998)	(14,231)	(16,350)	(17,845)		
U.S.	(8,912)	(8,543)	(10,945)	(13,131)	(14,535)		
Other	(3,188)	(3,455)	(3,286)	(3,219)	(3,310)		
Business	(1,057)	(1,001)	(1,181)	(1,255)	(1,423)		
U.S.	(620)	(618)	(860)	(959)	(1,121)		
Other	(436)	(384)	(321)	(296)	(302)		
Pleasure	(11,044)	(10,996)	(13,050)	(15,095)	(16,422)		
U.S.	(8,292)	(7,925)	(10,085)	(12,173)	(13,414)		
Other	(2,752)	(3,071)	(2,965)	(2,922)	(3,008)		
Passenger Fares							
<i>Receipts</i>							
Total	2,692	2,097	2,688	3,122	N/A	16.1	N/A
Air (incl. water)	2,670	2,079	2,673	3,104	N/A	16.1	N/A
Land/other	22	18	15	18	N/A	20.0	N/A
<i>Payments</i>							
Total	7,062	6,889	7,463	7,764	N/A	4.0	N/A
Air (incl. water)	6,853	6,602	7,143	7,358	N/A	3.0	N/A
Land/other	209	287	320	406	N/A	26.9	N/A
<i>Balance</i>							
Total	(4,405)	(4,370)	(4,792)	(4,763)	N/A		
Air (incl. water)	(4,183)	(4,523)	(4,470)	(4,254)	N/A		
Land/other	(187)	(269)	(305)	(388)	N/A		

Note: R = Revised data, P = Preliminary data, N/A = Non available.

E = For 2012, the data are estimated and subject to revision.

Source: Statistics Canada, Cansim Tables 376-0031, 376-0032 and 376-0101

Table EC21A: Domestic Travel in Canada, 2007–2011

	(Thousands of person-trips)					Per Cent of Total 2011
	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^{P1}	
Total Travel	214,559	214,498	227,121	229,158	317,021	100.0
Same day	126,017	126,851	135,735	137,016	211,278	66.6
Overnight	88,541	87,647	91,386	92,143	105,743	33.4
Province of Destination						
Canada	214,559	214,498	227,121	229,158	317,021	100.0
Ontario	86,903	84,995	88,412	90,174	123,926	39.1
Quebec	57,240	58,410	62,736	60,169	83,739	26.4
Alberta	20,052	20,601	20,398	21,558	33,162	10.5
British Columbia	18,418	19,126	21,619	22,380	31,756	10.0
Saskatchewan	8,164	8,028	8,464	8,624	11,355	3.6
Manitoba	7,294	7,109	7,935	7,984	10,191	3.2
Nova Scotia	7,087	7,131	7,604	8,115	9,812	3.1
New Brunswick	5,349	4,937	5,358	5,458	7,300	2.3
Newfoundland and Labrador	2,939	3,006	3,256	3,500	4,314	1.4
Prince Edward Island	1,057	1,082	1,196	1,091	1,386	0.4
Territories	56	74	144	105	81	0.0
Mode						
Total	214,559	214,498	227,121	229,158	317,021	100.0
Car, truck or RV	198,934	198,663	211,034	212,775	291,625	92.0
Commercial aircraft	5,646	5,045	5,558	5,417	7,291	2.3
Bus	4,680	4,774	4,099	4,453	6,767	2.1
Train	1,738	1,702	2,187	1,562	3,595	1.1
Boat or ship	785	1,072	1,092	950	1,299	0.4
All other	2,774	3,242	3,151	4,002	6,444	2.0
Same Day	126,017	126,851	135,735	137,016	211,278	100.0
Car, truck or RV	121,673	121,425	130,182	131,597	201,717	95.5
Commercial aircraft	358	292	346	316	632	0.3
Bus	1,689	1,927	1,687	1,922	2,528	1.2
Train	492	558	862	377	1,851	0.9
Boat or ship	166	341	337	220	458	0.2
All other	1,637	2,307	2,321	2,584	4,092	1.9
Overnight	88,541	87,647	91,386	92,143	105,743	100.0
Car, truck or RV	77,261	77,238	80,852	81,178	89,908	85.0
Commercial aircraft	5,288	4,753	5,212	5,101	6,659	6.3
Bus	2,991	2,847	2,412	2,531	4,239	4.0
Train	1,246	1,144	1,325	1,185	1,744	1.6
Boat or ship	619	731	755	730	841	0.8
All other	1,137	935	830	1,418	2,352	2.2
Purpose						
Total	214,559	214,498	227,121	229,158	317,021	100.0
Visiting friends and relatives	97,804	97,719	102,944	107,067	145,953	46.0
Pleasure	81,812	81,535	86,424	84,758	97,593	30.8
Business	13,483	12,625	12,307	12,365	37,362	11.8
Other	21,460	22,618	25,446	24,967	36,114	11.4
Same Day	126,017	126,851	135,735	137,016	211,278	100.0
Visiting friends and relatives	57,116	57,533	60,835	62,462	93,249	44.1
Pleasure	44,014	43,987	47,148	47,172	59,814	28.3
Business	7,432	6,836	6,716	7,049	27,620	13.1
Other	17,457	18,494	21,036	20,332	30,596	14.5
Overnight	88,541	87,647	91,386	92,143	105,743	100.0
Visiting friends and relatives	40,688	40,186	42,109	44,605	52,704	49.8
Pleasure	37,798	37,548	39,276	37,586	37,779	35.7
Business	6,051	5,789	5,591	5,316	9,742	9.2
Other	4,003	4,124	4,410	4,635	5,518	5.2

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

1 The Travel Survey of Residents of Canada underwent a redesign in 2011. The survey scope is more inclusive and allows more trips to be collected. These changes are increasing the survey estimates from previous years. This creates a break in the domestic tourism series.

Source: Statistics Canada, Cansim Tables 426-0013, 426-0014, 426-0015, 426-0018, 426-0019, and 426-0020

Table EC21B: Domestic Travel, by Mode of Transport and by Purpose, 2010

Mode of Transport	(Thousands of person-visits)									
	----- Same day -----			----- Overnight -----			----- Business Purpose -----			
	-- Primary Trip Purpose --			----- Primary Trip Purpose -----			----- (in percentage) -----			
	Total	Business	Non-business	Total	Business	Non-business	Total	Overnight	Same Day	Total
Automobile/Truck/RV	213,207	6,380	125,224	131,604	3,415	78,188	81,603	4.2	4.8	4.6
Airplane	5,963	266	50	316	1,470	4,177	5,647	26.0	84.2	29.1
Bus	4,496	211	1,710	1,921	176	2,399	2,575	6.8	11.0	8.6
Rail	1,562	77	300	377	153	1,032	1,185	12.9	20.4	14.8
Boat	960	25	195	220	61	679	740	8.2	11.4	8.9
Other modes	4,018	90	2,494	2,584	107	1,327	1,434	7.5	3.5	4.9
Total	230,206	7,049	129,973	137,022	5,382	87,802	93,184	5.8	5.1	5.4

Source: Statistics Canada, unpublished data from the Travel Survey of Residents of Canada (the 2011 mode and purpose data were not available at time of publishing this addendum)

Table EC22: International Travel Summary, 2008–2012

(Thousands of person-trips)

	2008	2009	2010 ^R	2011 ^R	2012 ^P	Percentage Change 2012/2011	Per Cent of Total 2012
Canadians	51,737	47,484	55,639	61,911	65,179	5.3	72.0
to U.S.	43,613	39,254	46,922	52,802	55,609	5.3	61.4
Same day	24,703	21,281	26,746	31,465	32,910	4.6	36.4
Auto	24,049	20,858	26,276	30,981	32,421	4.6	35.8
Plane	72	59	61	57	59	4.7	0.1
Bus	517	316	360	385	385	0.0	0.4
Boat	5	3	3	3	4	37.1	0.0
Foot	51	40	40	36	38	3.7	0.0
Other	8	4	5	4	4	(16.6)	0.0
Overnight	18,910	17,973	20,176	21,337	22,699	6.4	25.1
Auto	11,341	10,796	12,128	12,666	13,696	8.1	15.1
Plane	6,348	6,098	6,910	7,472	7,695	3.0	8.5
Train	31	27	44	45	44	(4.3)	0.0
Bus	673	565	621	657	712	8.4	0.8
Boat	172	187	155	158	183	15.4	0.2
Foot	237	196	208	229	257	12.5	0.3
Other	108	104	111	109	112	2.4	0.1
to Other Countries	8,124	8,230	8,717	9,108	9,570	5.1	10.6
Air	8,110	8,218	8,701	9,094	9,550	5.0	10.6
via U.S.	1,076	1,217	1,618	1,761	1,907	8.3	2.1
Boat	8	7	8	7	13	86.0	0.0
Land (via U.S.)	5	5	8	8	7	(3.4)	0.0
U.S. Residents	22,606	20,526	21,166	20,543	20,719	0.9	22.9
Same day	10,102	8,858	9,295	8,947	8,885	(0.7)	9.8
Auto	9,103	7,838	8,269	7,858	7,686	(2.2)	8.5
Plane	215	193	205	267	269	0.5	0.3
Train	27	31	36	37	35	(4.6)	0.0
Bus	441	409	439	425	464	9.1	0.5
Boat	288	331	265	309	374	20.8	0.4
Foot	25	53	77	47	52	10.6	0.1
Other	1	3	4	3	5	100.0	0.0
Overnight	12,504	11,667	11,871	11,597	11,834	2.0	13.1
Auto	7,367	7,051	7,044	6,776	6,932	2.3	7.7
Plane	3,591	3,280	3,465	3,453	3,543	2.6	3.9
Train	105	92	109	114	111	(3.1)	0.1
Bus	391	291	333	352	379	7.7	0.4
Boat	683	663	647	599	560	(6.5)	0.6
Foot	325	258	239	269	278	3.1	0.3
Other	42	32	34	34	31	(7.1)	0.0
Non-U.S. Residents	4,764	4,170	4,456	4,523	4,599	1.7	5.1
Land	542	519	598	556	610	9.8	0.7
Same day	126	100	107	104	142	36.7	0.2
Overnight	416	419	491	452	468	3.6	0.5
Plane	4,061	3,501	3,697	3,802	3,823	0.6	4.2
via U.S.	864	766	956	959	988	3.0	1.1
Boat	162	150	160	165	166	0.4	0.2
via U.S.	149	138	147	152	149	(2.4)	0.2
Total International Travellers	79,107	72,180	81,260	86,977	90,497	4.0	100.0

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

Source: Statistics Canada, Cansim Table No. 427-0001

Table EC23: Visitors to Canada from Countries Other Than the United States, 2008–2012

	(Thousands of person-trips)					Percentage Change 2012/2011	Per Cent of Total 2012
	2008	2009	2010	2011	2012		
Europe							
United Kingdom	870	724	727	695	671	(3.3)	14.6
France	425	412	441	465	462	(0.6)	10.0
Germany	332	319	342	324	322	(0.5)	7.0
Switzerland	99	101	107	112	112	(0.4)	2.4
Netherlands	124	111	111	107	103	(3.9)	2.2
Italy	106	99	108	104	102	(2.4)	2.2
Spain	76	73	69	68	59	(13.2)	1.3
Belgium	50	49	53	55	55	(0.4)	1.2
Ireland	51	45	48	44	45	1.6	1.0
Sweden	36	32	38	41	40	(3.1)	0.9
Denmark	32	27	34	39	38	(0.7)	0.8
Poland	35	29	30	30	32	7.9	0.7
Other Europe	256	233	258	254	252	(0.8)	5.5
Total	2,492	2,252	2,365	2,339	2,294	(1.9)	49.9
Africa							
South Africa	24	19	19	21	21	0.2	0.5
Other Africa	67	68	75	75	82	10.2	1.8
Total	91	87	94	96	104	8.0	2.3
Asia/Middle East							
China	166	166	200	249	298	19.8	6.5
Japan	287	206	243	219	240	9.7	5.2
India	115	112	132	144	153	6.2	3.3
South Korea	197	144	170	156	151	(3.3)	3.3
Hong Kong	132	112	119	127	124	(2.2)	2.7
Israel	68	59	62	64	65	0.8	1.4
Philippines	62	63	57	61	65	5.6	1.4
Taiwan	63	52	54	59	54	(7.6)	1.2
Singapore	26	22	26	31	33	6.4	0.7
Other Asia/Middle East	149	148	167	186	177	(4.5)	3.9
Total	1,265	1,083	1,230	1,295	1,360	5.0	29.6
North America, Central America and Caribbean							
Mexico	271	172	124	137	148	7.9	3.2
Other North America	23	21	18	16	18	7.6	0.4
Central America	20	19	20	20	22	10.7	0.5
Caribbean	137	129	136	136	134	(1.1)	2.9
Total	451	341	298	309	321	4.1	7.0
South America							
Brazil	72	62	81	88	95	6.9	2.1
Other South America	91	86	92	94	101	7.5	2.2
Total	164	148	173	183	196	7.2	4.3
Oceania and Other Ocean Islands							
Australia	249	214	244	253	272	7.5	5.9
New Zealand	48	43	47	44	47	7.8	1.0
Other Oceania	4	3	4	4	4	3.0	0.1
Total	301	260	295	301	323	7.5	7.0
Total Other Than U.S.	4,764	4,170	4,456	4,523	4,599	1.7	100.0

Source: Statistics Canada, International Travel Survey, CANSIM Table 427-0003

Table EC24: Overnight Visits to the United States by Canadians - Top 20 States, 2010–2011

(Thousands of person-visits)

			Percentage Change	Per Cent of Total	Cumulative Per Cent
<i>Selected States</i>	2010	2011	2011/2010	2011	2011
New York	3,446	3,701	7.4	12.7	12.7
Florida	3,102	3,319	7.0	11.4	24.1
Washington	2,311	2,587	11.9	8.9	32.9
Michigan	1,396	1,542	10.5	5.3	38.2
Nevada	1,366	1,481	8.4	5.1	43.3
California	1,451	1,476	1.7	5.1	48.4
Maine	900	947	5.2	3.2	51.6
Pennsylvania	897	926	3.2	3.2	54.8
Montana	747	888	18.9	3.0	57.8
North Dakota	686	767	11.8	2.6	60.4
Arizona	650	704	8.3	2.4	62.9
Massachusetts	662	678	2.4	2.3	65.2
Minnesota	651	676	3.8	2.3	67.5
Vermont	723	663	(8.3)	2.3	69.8
Virginia	573	633	10.5	2.2	71.9
South Carolina	449	565	25.8	1.9	73.9
Ohio	544	550	1.1	1.9	75.8
Hawaii	462	526	13.9	1.8	77.6
Illinois	452	503	11.3	1.7	79.3
North Carolina	380	432	13.7	1.5	80.8
Other states	5,508	5,609	1.8	19.2	100.0
Total	27,356	29,173	6.6	100.0	

Source: Statistics Canada, International Travel Survey unpublished data

Table EC25: Same Day Visits to the United States by Canadians - Top 20 States, 2010–2011

(Thousands of person-visits)

			Percentage Change	Per Cent of Total	Cumulative Per Cent
<i>Selected States</i>	2010	2011	2011/2010	2011	2011
New York	8,819	10,118	14.7	21.7	21.7
Washington	5,993	9,322	55.5	20.0	41.8
Michigan	6,660	7,900	18.6	17.0	58.7
Maine	3,405	3,592	5.5	7.7	66.4
Minnesota	2,305	2,353	2.1	5.1	71.5
Vermont	1,815	1,865	2.8	4.0	75.5
Pennsylvania	935	952	1.8	2.0	77.5
North Dakota	793	839	5.8	1.8	79.3
Idaho	707	715	1.1	1.5	80.9
New Hampshire	604	652	7.9	1.4	82.3
Georgia	575	636	10.6	1.4	83.6
Maryland	549	595	8.4	1.3	84.9
North Carolina	557	577	3.6	1.2	86.2
Montana	409	565	38.1	1.2	87.4
Virginia	463	480	3.7	1.0	88.4
West Virginia	351	436	24.2	0.9	89.3
South Carolina	400	428	7.0	0.9	90.3
Illinois	382	417	9.2	0.9	91.2
Ohio	431	413	(4.2)	0.9	92.0
Florida	375	355	(5.3)	0.8	92.8
Other states	3,251	3,350	3.0	7.2	100.0
Total	39,779	46,560	17.0	100.0	

Note: Includes same day automobile.

Source: Statistics Canada, International Travel Survey unpublished data

Table EC26: Overnight Visits by Canadians to Countries Other than the United States, 2010–2011

(Thousands of person-visits)

			Percentage Change	Per Cent of Total 2011
	2010	2011	2011/2010	
Europe	4,245	4,256	0.3	39.0
United Kingdom	880	862	(2.0)	7.9
France	740	732	(1.1)	6.7
Italy	376	381	1.3	3.5
Germany	329	335	1.8	3.1
Spain	217	228	5.1	2.1
Netherlands	225	216	(4.0)	2.0
Ireland	160	172	7.5	1.6
Switzerland	144	144	0.0	1.3
Austria	140	130	(7.1)	1.2
Greece	121	120	(0.8)	1.1
Portugal	111	113	1.8	1.0
Belgium	115	107	(7.0)	1.0
Czech Republic	82	86	4.9	0.8
Other	605	630	4.1	5.8
Africa	328	340	3.7	3.1
South Africa	69	73	5.8	0.7
Other	259	267	3.1	2.4
Asia	1,405	1,488	5.9	13.6
Mainland China	300	307	2.3	2.8
Hong Kong	183	191	4.4	1.7
India	113	133	17.7	1.2
Japan	117	117	0.0	1.1
Thailand	85	94	10.6	0.9
Philippines	75	82	9.3	0.8
Singapore	64	73	14.1	0.7
Other	468	491	4.9	4.5
Caribbean Countries	2,468	2,527	2.4	23.1
Cuba	1,010	1,019	0.9	9.3
Dominican Republic	753	737	(2.1)	6.7
Jamaica	166	203	22.3	1.9
Bahamas	121	136	12.4	1.2
Dutch West Indies	75	68	(9.3)	0.6
Other	343	364	6.1	3.3
Central and South America	513	567	10.5	5.2
Costa Rica	105	111	5.7	1.0
Peru	54	62	14.8	0.6
Argentina	44	48	9.1	0.4
Brazil	39	47	20.5	0.4
Other	271	299	10.3	2.7
North America	1,367	1,526	11.6	14.0
Mexico	1,354	1,505	11.2	13.8
Other	13	21	61.5	0.2
Oceania	203	217	6.9	2.0
Australia and New Zealand	186	194	4.3	1.8
Other	17	23	35.3	0.2
Grand Total	10,529	10,921	3.7	100.0

Source: Statistics Canada, International Travel Survey unpublished data

Table EC27: Canada - United States Travel, by Mode of Transport and by Purpose, 2011

	(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	43,647	28,356	2,625	30,981	12,021	645	12,666	71.0	29.0
Airplane	7,529	15	42	57	5,776	1,696	7,472	0.8	99.2
Bus	1,041	364	13	377	648	16	664	36.2	63.8
Rail	46	0	0	0	41	5	46	0.0	100.0
Boat	162	3	0	3	150	9	159	1.9	98.1
Other modes	379	41	0	41	323	15	338	10.8	89.2
Total	52,804	28,779	2,680	31,459	18,959	2,386	21,345	59.6	40.4
U.S. Residents									
Automobile	14,634	7,211	647	7,858	6,448	328	6,776	53.7	46.3
Airplane	3,721	191	77	268	2,047	1,406	3,453	7.2	92.8
Bus	776	418	7	425	343	8	351	54.8	45.2
Rail	152	37	0	37	109	6	115	24.3	75.7
Boat	909	308	2	310	595	4	599	34.1	65.9
Other modes	354	50	0	50	293	11	304	14.1	85.9
Total	20,546	8,215	733	8,948	9,835	1,763	11,598	43.6	56.4
Canadian and U.S. Residents									
Automobile	58,281	35,567	3,272	38,839	18,469	973	19,442	66.6	33.4
Airplane	11,250	206	119	325	7,823	3,102	10,925	2.9	97.1
Bus	1,817	782	20	802	991	24	1,015	44.1	55.9
Rail	198	37	0	37	150	11	161	18.7	81.3
Boat	1,071	311	2	313	745	13	758	29.2	70.8
Other modes	733	91	0	91	616	26	642	12.4	87.6
Total	73,350	36,994	3,413	40,407	28,794	4,149	32,943	55.1	44.9

Source: Statistics Canada, International Travel Survey unpublished data

Table EC28: Overseas Travel, by Mode of Transport and by Purpose, 2011

	(Thousands of person-trips)							-- Trip Duration (Percentage) --	
	----- Same Day -----				----- Overnight -----				
	-- Primary Trip Purpose --				---- Primary Trip Purpose ----			Same Day	Overnight
	Total	Non-business	Business	Total	Non-business	Business	Total		
Canadian Residents									
Automobile	12	0	0	0	12	0	12	71.0	29.0
Airplane	9,076	0	0	0	8,326	750	9,076	0.8	99.2
Boat	20	1	0	1	19	0	19	36.2	63.8
Total	9,108	1	0	1	8,357	750	9,107	59.6	40.4
Foreign Residents¹									
Airplane	4,522	400	16	416	3,406	700	4,106	9.2	90.8
Total	4,522	400	16	416	3,406	700	4,106	9.2	90.8
Canadian and Foreign Residents									
Automobile	12	0	0	0	12	0	12	0.0	100.0
Airplane	13,598	400	16	416	11,732	1,450	13,182	3.1	96.9
Boat	20	1	0	1	19	0	19	5.0	95.0
Total	13,630	401	16	417	11,763	1,450	13,213	3.1	96.9

Note:

¹ Excludes U.S. residents

Source: Statistics Canada, International Travel Survey unpublished data

Note on Transportation Labour:

- 1 In the past, the Statistical Addendum used multiple sources, including various employment surveys, in order to provide detailed employment estimates for the various industries in the transportation sector. Some of these surveys are no longer conducted by Statistics Canada, and others no longer provide employment data. As a result, and in order to ensure the overall coherence of our estimates, we have revised our employment and earnings data tables based on Statistics Canada's Survey of Employment, Payroll and Hours (SEPH).
- 2 The SEPH provides very detailed industry estimates of employment, but has some important conceptual differences with our past sources and with Statistics Canada's Labour Force Survey (LFS). Perhaps the most important is that the SEPH is based on paid employees only, and excludes self-employed owner-operators who do not receive a T4 slip (Statement of Remuneration paid). For the transportation sector, a comparison of levels and trends between SEPH estimates and LFS estimates for paid employees lines up very well over the past 10 years (2002-2012). We use LFS estimates to give an overall estimate of self-employment in the transportation sector, but the LFS does not provide detailed industry breakdown or earnings data.

Table EC29: Transportation and related employment, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Transportation Sector^{1, R, A}										
Air	60,492	59,559	60,546	61,143	68,436	65,959	68,033	66,793	67,560	71,160
Marine ²	10,895	11,245	11,530	11,894	12,288	12,425	12,185	12,078	12,292	12,642
Rail	40,879	39,251	38,840	37,919	37,176	37,783	36,767	34,844	35,854	37,193
Truck ³	166,207	172,019	176,893	179,588	181,942	182,424	168,241	166,932	170,770	175,785
Bus and urban transit	91,932	99,655	102,957	104,605	107,701	106,668	107,519	107,862	109,779	113,075
Taxi	12,687	12,655	12,614	12,320	12,058	12,212	11,690	11,539	11,856	11,756
Support activities for transportation	83,851	85,801	88,352	92,650	96,691	97,992	97,307	98,705	102,303	106,067
Couriers and messengers	37,452	38,929	40,932	43,814	45,882	46,912	47,098	46,604	46,781	48,582
Other (Postal service, pipeline, sightseeing,...)	100,596	105,306	107,630	116,547	120,210	127,573	127,827	125,318	125,369	125,764
Total - Employed - Transportation Sector⁴	604,991	624,420	640,294	660,480	682,384	689,948	676,667	670,675	682,564	702,024
<i>Relative change from previous year</i>	1.4%	3.2%	2.5%	3.2%	3.3%	1.1%	(1.9%)	(0.9%)	1.8%	2.9%
Total - Self-Employed - Transportation Sector^{5, B}	143,000	142,200	133,100	135,800	143,200	145,500	142,900	141,500	143,200	143,700
Transportation-related government services^{6, R, C}										
Selected Federal Departments and Agencies	9,198	9,459	10,147	10,234	10,552	10,631	10,847	11,125	11,083	11,254
Other transportation-related services^{1, R, A}										
Travel arrangement and reservation services	36,122	36,970	39,252	39,267	39,998	42,439	39,577	36,888	38,196	37,255
Total Transportation and Related Employment	793,311	813,049	822,793	845,781	876,134	888,518	869,991	860,188	875,043	894,233
<i>Relative change from previous year</i>	2.9%	2.5%	1.2%	2.8%	3.6%	1.4%	(2.1%)	(1.1%)	1.7%	2.2%

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

1 This series has been revised to better conform to Statistics Canada estimates from the Survey of Employment, Payroll and Hours (SEPH). Based on NAICS for industry definition.

2 Data on the Marine sub-sector is not available from the SEPH, and has been estimated using the most recent Census.

3 Based on payroll survey data, so may exclude some owner-operators who do not receive a T4.

4 Users are cautioned that this total over-estimates transportation employment due to the inclusion of warehousing and pipelines. At the same time, owner-operators who are not on payroll will not be included in these figures.

5 Self-employed from the Labour Force survey (LFS).

6 Government estimates are based on full-time equivalents and are for fiscal years running from April 1 to March 31. The most recent fiscal year available is 2012/2013, which is included in the 2012 estimates. Transportation-related employment estimates for provincial, territorial and local governments are not available.

Sources:

A Statistics Canada, Survey of Employment, Payrolls and Hours (SEPH), CANSIM Table 281-0024, Employee counts by North American Industrial Classification System (NAICS) industries.

B Statistics Canada, Labour Force Survey (LFS), CANSIM table 282-0012.

C See Table EC51 for details.

Table EC30: Employment in the Rail Industry, 2002–2011

	2002	2003	2004	2005	2006	2007 ^R	2008	2009	2010 ^R	2011
<i>Class I</i>										
General	5,797	5,688	5,654	5,705	5,316	4,631	4,666	4,517	4,532	4,532
Transportation	13,478	13,589	13,420	13,537	13,192	14,225	14,367	12,524	12,720	12,720
Equipment maintenance	5,488	5,359	4,986	5,145	5,107	5,112	5,102	4,803	4,790	4,790
Road maintenance	7,243	6,959	6,906	7,139	7,155	7,087	7,212	7,075	7,150	7,150
Total	32,005	31,595	30,966	31,526	30,770	31,055	31,347	28,919	29,193	29,193
<i>Class II¹</i>										
General	713	689	710	492	552	538	502	482	454	460
Transportation	2,105	1,933	1,846	1,408	1,281	1,264	1,176	1,012	1,047	1,030
Equipment maintenance	998	882	868	629	610	615	611	562	596	634
Road maintenance	1,457	1,298	1,192	920	853	817	755	717	717	703
Total	5,273	4,802	4,616	3,449	3,296	3,234	3,045	2,772	2,813	2,826
<i>Total Rail²</i>										
General	6,510	6,377	6,364	6,197	5,868	5,158	5,168	4,999	4,988	5,245
Transportation	15,583	15,522	15,266	14,945	14,473	15,451	15,543	13,536	13,769	14,301
Equipment maintenance	6,486	6,241	5,854	5,774	5,717	5,719	5,713	5,365	5,387	5,481
Road maintenance	8,700	8,257	8,098	8,059	8,008	7,888	7,967	7,792	7,884	8,053
Total	37,279	36,397	35,582	34,975	34,066	34,216	34,392	31,691	32,028	33,080

Notes: R = Revised data. Refer to Table RA5 for a summary of railway employment and compensation.

1 Data may be understated due to exclusion of an estimation of some Class II railways which did not report their employment information. Class II includes regional and shortline carriers.

2 "Total Rail" employment is limited to carrier personnel (does not include incidental rail services).

Source: Transport Canada and Statistics Canada, rail carrier annual reports.

Table EC31: Average Annual Compensation in the Rail Industry, 2002–2011

	(Current dollars)									
	2002	2003	2004	2005	2006	2007 ^R	2008	2009	2010 ^R	2011
<i>Class I</i>										
General	70,181	70,224	73,440	75,410	84,216	85,637	85,930	92,581	87,536	91,333
Transportation	70,444	71,462	71,120	77,771	77,874	78,044	79,778	80,461	84,039	87,598
Equipment maintenance	54,008	56,812	58,129	60,830	60,702	62,333	63,172	63,155	65,902	68,973
Road maintenance	57,125	60,293	59,157	65,533	63,029	63,576	65,504	64,814	67,743	71,853
Total	64,564	66,294	66,784	71,808	72,668	73,288	74,707	75,652	77,614	81,380
<i>Class II¹</i>										
General	52,335	60,544	56,944	62,021	60,022	62,575	68,165	65,227	71,778	70,367
Transportation	60,038	62,497	66,072	65,418	64,778	65,628	67,025	66,375	70,684	74,857
Equipment maintenance	54,719	59,459	58,208	61,374	60,426	59,029	62,060	63,402	62,323	63,173
Road maintenance	49,397	49,941	52,597	52,405	52,471	54,383	59,257	54,923	56,922	61,500
Total	55,049	58,265	59,709	60,725	59,992	61,021	64,306	62,610	65,538	68,184
<i>Total Rail²</i>										
General	68,226	69,179	71,599	74,347	81,940	83,281	84,204	89,946	86,096	89,496
Transportation	69,038	70,346	70,510	76,607	76,715	77,058	78,813	79,409	83,022	86,681
Equipment maintenance	54,117	57,186	58,141	60,889	60,673	61,982	63,053	63,181	65,506	68,303
Road maintenance	55,831	58,666	58,191	64,035	61,905	62,643	64,912	63,904	66,736	70,950
Total	63,218	65,235	65,866	70,715	71,441	72,155	73,786	74,511	76,545	80,253

Notes: R = Revised data. Refer to Table RA5 for a summary of railway employment and compensation.

1 Class II railways include regional and shortline carriers.

2 "Total Rail" employment is limited to carrier personnel (does not include incidental rail services).

Source: Transport Canada and Statistics Canada, rail carrier annual reports

Table EC32: Total Employment in the Trucking Industry, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
General freight trucking	93,091	96,227	100,091	101,413	103,032	103,075	97,485	96,488	98,357	100,551
Specialized freight trucking	73,117	75,792	76,803	78,175	78,910	79,349	70,756	70,444	72,413	75,146
Total - Truck Transportation¹	166,208	172,019	176,894	179,588	181,942	182,424	168,241	166,932	170,770	175,697
Couriers	31,673	33,379	35,512	38,331	40,061	41,203	41,999	41,851	42,325	44,058
Local messengers and local delivery	5,780	5,550	5,421	5,483	5,821	5,709	5,100	4,753	4,456	4,570
Total - Couriers and Messengers²	37,453	38,929	40,933	43,814	45,882	46,912	47,099	46,604	46,781	48,628
Grand Total^{3,4}	203,661	210,948	217,827	223,402	227,824	229,336	215,340	213,536	217,551	224,325

Notes: NAICS = North American Industry Classification System.

1 Including NAICS 4841 (General Freight Trucking) and NAICS 4842 (Specialized Freight Trucking)

2 Including NAICS 4921 (Couriers) and NAICS 4922 (Local Messengers and Local Delivery).

3 This series has been revised to better conform to Statistics Canada estimates from the Survey of Employment, Payroll and Hours.

4 Based on payroll survey data, so including for-hire trucking but may exclude some owner-operators who do not receive a T4.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC33: Employment in the Trucking Industry, by Province/Territory, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Newfoundland and Labrador	1,533	1,557	1,436	1,514	1,614	1,721	1,613	1,519	1,480	1,517
Prince Edward Island	566	581	557	512	541	594	573	558	577	582
Nova Scotia	4,118	4,039	3,973	3,924	3,973	4,062	3,746	3,765	3,940	3,855
New Brunswick	6,198	6,354	6,379	6,315	6,435	5,998	5,678	5,711	5,706	5,731
Quebec	41,282	42,926	43,886	43,214	42,476	41,967	38,559	38,613	38,193	38,422
Ontario	51,413	52,481	54,562	55,145	56,110	57,855	54,019	53,685	53,953	54,267
Manitoba	8,816	8,586	8,117	8,264	9,541	9,509	9,580	9,341	9,648	10,179
Saskatchewan	7,811	8,243	8,292	8,048	8,100	8,374	8,048	7,781	8,302	9,079
Alberta	26,116	27,813	28,679	30,621	31,268	31,898	27,913	27,276	29,429	31,568
British Columbia	17,766	18,733	20,237	21,338	21,158	19,625	17,884	18,085	18,987	20,048
Territories ²	588	706	775	693	726	821	628	598	555	537
Canada^{1,3}	166,207	172,019	176,893	179,588	181,942	182,424	168,241	166,932	170,770	175,785

Notes: NAICS = North American Industry Classification System. Data based on 'Truck Transportation' (NAICS 484)

1 This series has been revised to better conform to Statistics Canada estimates from the Survey of Employment, Payroll and Hours.

2 Including Yukon, Northwest Territories and Nunavut.

3 Based on payroll survey data, so including for-hire trucking but may exclude some owner-operators who do not receive a T4.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC34: Average Weekly Earnings in the Trucking Industry, by Province/Territory, 2003–2012

	(Current Dollars)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Newfoundland and Labrador	649	653	693	700	726	756	786	775	799	N/A
Prince Edward Island	538	538	577	594	614	655	682	734	N/A	N/A
Nova Scotia	622	637	702	726	771	813	740	786	767	N/A
New Brunswick	602	614	656	681	707	741	736	N/A	787	802
Quebec	604	625	681	699	736	758	752	759	760	774
Ontario	785	809	838	838	843	858	809	827	840	858
Manitoba	712	724	762	774	797	847	840	893	893	890
Saskatchewan	651	683	745	781	828	896	875	917	968	1,017
Alberta	719	775	853	898	939	1,035	991	999	1,098	1,148
British Columbia	743	751	786	786	813	841	860	885	941	960
Yukon	643	645	728	785	802	N/A	N/A	N/A	N/A	N/A
Canada	702	727	776	793	820	859	833	851	884	911

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

Average weekly earnings for all employees, including overtime for NAICS 484 (Truck Transport).

Estimates for Nunavut and Northwest Territory are not available due to data limitations.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0027

Table EC35: Employment in Taxi and Limousine Services, by Province/Territory, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Quebec	2,348	2,332	2,300	2,340	2,462	2,617	2,459	2,395	2,501	2,528
Ontario	4,466	4,518	4,563	4,762	4,797	4,883	4,800	4,857	4,861	4,666
Manitoba	N/A	N/A	488	N/A	N/A	464	441	493	528	542
British Columbia	3,551	3,492	3,471	2,914	2,443	2,470	2,249	2,025	2,189	2,222
Other provinces/territories	2,322	2,313	1,792	2,304	2,356	1,778	1,741	1,769	1,777	1,798
Canada	12,687	12,655	12,614	12,320	12,058	12,212	11,690	11,539	11,856	11,756

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

Based on NAICS 4853 (Taxi and Limousine industry)

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC36: Employment¹ in the Bus Industry, 2002–2011

	2002	2003	2004	2005	2006	2007	2008	2009	2010 ⁸	2011 ^P
<i>Interurban Bus Transportation²</i>										
Drivers	2,838	4,200	4,274	3,443	3,025	3,224	2,984	2,991	2,947	3,033
Mechanics	322	473	465	352	263	311	332	327	279	235
Other	1,783	2,157	2,101	1,495	1,659	1,725	1,619	1,648	1,510	1,561
Total	4,943	6,830	6,840	5,290	4,947	5,260	4,935	4,966	4,736	4,829
<i>School Bus Transportation³</i>										
Drivers	32,244	30,835	29,431	27,861	31,892	27,560	29,011	30,729	29,212	30,646
Mechanics	1,517	1,519	1,539	1,324	1,856	1,734	1,742	2,100	1,723	1,656
Other	3,843	2,809	2,593	2,177	2,660	2,536	2,610	2,687	2,641	2,734
Total	37,604	35,163	33,563	31,362	36,408	31,830	33,363	35,515	33,577	35,037
<i>Charter and Sightseeing⁴</i>										
Drivers	2,556	2,978	2,844	2,976	3,501	3,396	3,791	3,751	3,483	3,519
Mechanics	124	246	222	339	382	465	413	427	390	390
Other	506	675	624	808	885	1,018	980	1,002	1,083	1,207
Total	3,186	3,899	3,690	4,123	4,768	4,879	5,184	5,180	4,957	5,115
<i>Other Transit-Shuttle Transportation⁵</i>										
Drivers	2,472	2,115	2,344	2,099	1,716	1,783	2,139	1,962	2,388	2,214
Mechanics	70	78	80	55	57	58	73	62	70	73
Other	633	530	506	478	541	565	686	581	542	537
Total	3,175	2,723	2,930	2,632	2,314	2,406	2,898	2,606	3,000	2,824
<i>Urban Transit Systems⁶</i>										
Drivers	24,397	23,968	24,330	24,542	24,417	26,776	28,944	30,139	30,967	31,671
Mechanics	4,540	3,154	3,272	3,305	3,348	3,469	3,733	4,094	4,433	4,474
Other	13,035	15,341	16,778	17,486	17,674	18,585	19,554	20,572	21,254	22,078
Total	41,972	42,463	44,380	45,333	45,438	48,830	52,231	54,805	56,654	58,223
<i>Other⁷</i>										
Drivers	1,003	651	639	569	542	0	0	0	0	0
Mechanics	110	46	49	40	67	0	0	0	0	0
Other	1,167	164	154	133	125	0	0	0	0	0
Total	2,280	861	842	742	734	0	0	0	0	0
<i>Total Bus Industry Employees</i>										
Drivers	65,510	64,747	63,862	61,489	65,094	62,739	66,869	69,572	68,998	71,083
Mechanics	6,683	5,516	5,627	5,415	5,973	6,035	6,293	7,011	6,895	6,828
Other	20,967	21,676	22,756	22,578	23,543	24,429	25,449	26,490	27,031	28,118
Total	93,160	91,939	92,245	89,482	94,609	93,203	98,611	103,072	102,923	106,029

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

1 Employee numbers represent full-time equivalent employees.

2 Interurban and Rural Bus Transportation, NAICS 485210.

3 School and Employee Bus Transportation, NAICS 485410.

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

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

6 Urban Transit Systems, NAICS 485110.

7 "Other" includes companies with bus or urban transit activities that are not part of the 6 bus-related NAICS categories.

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

Table EC37: Urban Transit Employment, by Province/Territory, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Quebec	15,952	19,925	19,053	17,518	18,062	19,188	19,811	20,252	20,386	19,797
Ontario	20,808	24,606	29,195	30,649	32,186	28,807	29,935	29,699	31,405	32,910
Alberta	2,559	2,741	2,687	2,800	2,937	2,792	2,789	2,800	2,882	2,949
British Columbia	5,705	5,847	6,076	6,372	6,721	7,233	N/A	N/A	N/A	N/A
Other provinces ²	1,792	1,974	1,751	2,276	2,297	2,205	9,641	10,060	10,031	10,150
Canada¹	46,816	55,093	58,762	59,615	62,203	60,225	62,176	62,811	64,704	65,806

Notes: N/A = Not available.

1 This series has been revised to better conform to Statistics Canada estimates from the Survey of Employment, Payroll and Hours. Totals may not match those show in Table EC36 due to the different data sources used.

2 Urban transit employment estimates for Atlantic provinces, Manitoba, Saskatchewan and territories are not available.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024.

Table EC38: Average Annual Compensation in the Bus Industry, 2002–2011

	(Current dollars)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P
Interurban bus transportation ¹	40,446	33,946	35,416	45,559	52,595	53,157	64,833	61,383	72,085	70,337
School bus transportation ²	17,997	17,858	19,297	21,448	19,943	22,486	23,879	25,210	28,522	28,822
Charter and sightseeing ³	26,362	30,236	31,543	33,874	32,254	38,410	34,989	33,171	38,598	38,060
Other transit-shuttle transportation ⁴	30,792	35,388	35,522	38,524	38,620	41,172	37,620	39,306	34,448	35,605
Urban transit systems ⁵	61,155	65,118	66,932	67,789	72,433	74,883	76,031	78,024	82,046	82,360
Total Bus Industries Average Annual Compensation⁶	39,847	42,287	44,667	47,670	48,306	52,983	54,540	55,791	60,647	60,738

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 EC39: Employment, by Canadian Port Authorities, 2003–2012

	Year	Management	Administration	Other	Total
Total Employees	2003	205	357	465	1,027
Full-time		198	337	337	872
Part-time		2	7	34	43
Contract		5	13	94	112
Total Employees	2004	211	386	462	1,059
Full-time		198	351	321	870
Part-time		2	11	60	73
Contract		11	24	82	117
Total Employees	2005	217	375	462	1,054
Full-time		202	354	315	871
Part-time		5	9	65	79
Contract		10	12	82	104
Total Employees	2006	228	393	450	1,071
Full-time		219	354	327	900
Part-time		3	31	54	88
Contract		6	8	69	83
Total Employees	2007	228	403	462	1,093
Full-time		221	362	314	897
Part-time		4	28	84	116
Contract		3	13	64	80
Total Employees	2008	230	380	451	1,061
Full-time		223	356	315	894
Part-time		2	16	79	97
Contract		5	8	57	70
Total Employees	2009	228	402	428	1,058
Full-time		221	385	319	925
Part-time		3	11	89	103
Contract		4	6	20	30
Total Employees	2010	195	395	466	1,055
Full-time		190	375	340	905
Part-time		2	12	64	78
Contract		3	8	62	73
Total Employees	2011	210	412	424	1,046
Full-time		204	395	286	884
Part-time		3	11	71	85
Contract		3	6	67	76
Total Employees	2012	227	435	464	1,126
Full-time		221	417	308	945
Part-time		3	11	79	93
Contract		3	7	77	87

Note: Totals do not equal sum of parts, as some ports did not provide detailed breakdowns.

Source: Canadian Port Authorities

Table EC40: Total Employment in Marine Transport Industries, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Marine Transport^{R7}										
Water transportation ^{E8}	10,895	11,245	11,530	11,894	12,288	12,425	12,185	12,078	12,292	12,642
Support activities for water transportation	9,763	9,960	8,998	7,090	7,647	7,643	7,177	7,187	8,018	8,356
Scenic and sightseeing transportation, water ^{E2}	1,605	1,657	1,699	1,752	1,810	1,831	1,795	1,779	1,811	1,863
Total	22,263	22,861	22,227	20,736	21,746	21,898	21,158	21,044	22,121	22,861

Notes: R = Revised data; E = Estimated data; P = Preliminary data.

7 This series has been revised to better conform to Statistics Canada estimates from the Survey of Employment, Payroll and Hours. This data source may under-estimate self-employed owner-operators who do not receive a T4.

8 Data for this industry are not available from the Survey of Employment, Payroll and Hours, and have been estimated using the most recent Census.

Sources: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024; Statistics Canada, 2006 Census, Cat. 97-559-XCB200609

Table EC41: Regional Distribution of Employment, by Ferry Operators, 2002–2011

	<i>British Columbia</i>	<i>Prairies and Territories¹</i>	<i>Ontario</i>	<i>Quebec</i>	<i>Atlantic Region²</i>	Total	<i>Per Cent of Total in FTEs</i>
2002	3,635	65	313	746	1,528	6,287	75%
2003	3,537	71	264	783	1,535	6,190	75%
2004	3,651	71	264	784	1,514	6,284	75%
2005	3,682	71	265	779	1,520	6,317	75%
2006	3,622	71	265	781	1,530	6,269	75%
2007	3,656	71	247	804	1,675	6,453	74%
2008	3,706	71	247	860	1,779	6,663	75%
2009	3,693	71	247	860	1,798	6,669	76%
2010	3,695	71	247	860	1,874	6,747	75%
2011	3,707	71	247	860	1,883	6,768	74%

Notes:

Data limited to members of the Canadian Ferry Operators Association (CFOA). Employment data tabulations of Canadian Ferry Operators Association (CFOA) have been revised and amended by Transport Canada to include employment data tabulations from the Annual Reports of the following three CFOA members: Marine Atlantic Inc.; BC Ferry Services Inc. from its inception in 2003 from BC Ferry Corporation; and La Société des traversiers du Québec. Approximately 75 percent of total employment levels indicated in the table are known to be full-time equivalent (FTE) units, and include the ferry operations of Marine Atlantic Inc.; BC Ferries Services Inc./BC Ferry Corporation; and, La Société des traversiers du Québec. That percentage of FTEs may be understated, as it is not clear in some cases whether the data being reported by an organization are in FTEs or number of persons employed. Figures are likely to underestimate real employment as data were not available for all ferry operators.

1 Manitoba and the Northwest Territories.

2 Newfoundland and Labrador, Prince Edward Island, Nova Scotia and New Brunswick.

Source: Canadian Ferry Operators Association; Marine Atlantic Inc.; BC Ferry Services Inc.; BC Ferry Corporation;
La Société des traversiers du Québec

Table EC42: Employment, by Category, St. Lawrence Seaway Management Corporation, 2003–2012

	<i>Management</i>	<i>Administration</i>	<i>Operations</i>	<i>Total</i>	<i>Temporary</i>
2003	5	77	476	558	25
2004	5	79	470	554	26
2005	9	83	451	543	23
2006	9	81	443	533	8
2007	9	84	452	545	8
2008	9	88	449	546	11
2009	9	99	436	544	18
2010	10	101	433	544	25
2011	9	99	426	534	16
2012	8	93	441	542	21

Source: St. Lawrence Seaway Management Corporation

Table EC43: Employment, by Canadian Pilotage Authorities, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012
<i>Great Lakes Pilotage</i>										
Administration	11	8	9	9	10	10	9	9	9	10
Pilots ¹	62	61	60	61	61	63	57	57	57	56
Other ²	9	9	9	9	9	9	9	9	9	9
Total	82	78	77	79	80	81	74	74	74	74
<i>Atlantic Pilotage</i>										
Administration	8	10	10	10	11	12	10	10	10	9
Pilots ¹	54	54	54	54	56	57	58	58	58	55
Other ²	18	19	19	19	18	20	18	20	21	23
Total	80	83	83	83	85	89	86	88	89	87
<i>Laurentian Pilotage</i>										
Administration	14	13	13	13	13	14	14	14	13	15
Pilots ¹	172	170	174	175	190	195	195	202	199	188
Other ²	29	29	28	30	30	30	30	32	33	31
Total	215	212	215	218	233	239	239	248	245	234
<i>Pacific Pilotage</i>										
Administration	12	12	12	12	12	12	13	13	13	13
Pilots ¹	110	110	110	109	108	105	104	107	107	105
Other ²	37	37	37	37	37	37	37	37	37	37
Total	159	159	159	158	157	154	154	157	157	155
Canada										
Administration	45	43	44	44	46	48	46	46	45	47
Pilots ¹	398	395	398	399	415	420	414	424	421	404
Other ²	93	94	93	95	94	96	94	98	100	100
Total	536	532	534	538	555	563	553	567	565	550

Notes: R = Revised data.

1 Number of contract pilots are included in figures shown for "Pilots."

2 "Other" includes dispatch, pilot boat and other unspecified services.

Source: Pilotage Authorities

Table EC44: Employment, by Maritime Employers Associations, 2003–2012

	<i>British Columbia Maritime Employers Association¹</i>			<i>Maritime Employers Association²</i>		
	<i>Employees</i>	<i>Labour Costs³</i>	<i>Hours Worked⁴</i>	<i>Employees</i>	<i>Labour Costs³</i>	<i>Hours Worked⁴</i>
2003	3,649	252,950	4,918	1,134	113,653	1,985
2004	3,928	279,059	5,230	1,122	118,360	2,074
2005	4,096	303,149	5,547	1,200	133,265	2,183
2006	4,492	340,210	6,050	1,324	133,087	2,224
2007	4,680	345,230	6,068	1,304	140,503	2,140
2008	4,686	377,423	6,033	1,327	142,435	2,163
2009	4,298	309,766	4,914	1,283	116,383	1,687
2010	4,662	372,423	5,852	1,222	122,890	1,784
2011	4,636	423,585	6,367	1,208	126,886	1,836
2012	5,374	442,671	6,691	1,210	124,522	1,753

Notes:

1 Includes ports of Vancouver, New Westminster, Prince Rupert, Chemainus, Alberni, Victoria, Stewart and a category "Others."

2 Includes ports of Montreal, Trois-Rivières, Bécancour, Toronto and Hamilton.

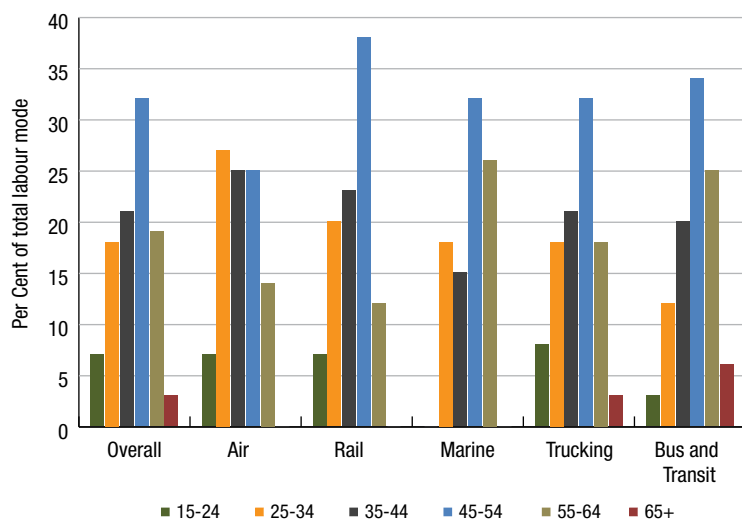
3 In thousands of dollars.

4 In thousands.

Source: British Columbia Maritime Employers Association (BCMEA); Maritime Employers Association (MEA)

Figure EC45: Labour in Transportation modes in Canada by age range, 2012

(Per cent of total labour mode)



Note: Transportation modes defined according to North American Industry Classification System (NAICS).

Source: Statistics Canada, Labour Force Survey (LFS) estimates, special tabulation and Transport Canada

Table EC46: Employment in the Air Industry, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Scheduled air transportation	48,900	48,874	49,648	48,995	55,611	53,215	55,617	54,990	55,925	59,383
Non-scheduled air transportation	11,592	10,685	10,898	12,148	12,826	12,744	12,416	11,803	11,635	11,776
Support activities for air transportation ¹	20,801	21,684	21,518	21,701	22,968	23,975	24,416	24,353	26,471	27,909
Total	81,293	81,243	82,064	82,844	91,405	89,934	92,449	91,146	94,031	99,068

Notes:
Industries classified in accordance with the North American Industry Classification (NAICS).
1 Including establishments primarily engaged in providing specialized services to the air transport industry such as air traffic control services, baggage handling, cargo handling and aircraft parking services; aircraft maintenance service, aircraft servicing and repairing, inspecting and testing aircraft (excluding scenic and sightseeing air transportation such as balloon rides, helicopter tours, specialty flying services, sporting services).

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC47: Employment - NAS Airports, 2001–2010

CAA/LAA Airports ¹	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010
Atlantic	364	318	309	293	296	311	330	313	314	316
Central	1,646	1,677	1,644	1,627	1,833	2,012	1,972	2,036	2,020	1,984
Western	863	801	870	920	917	945	983	1,056	1,110	1,102
Territories	39	41	41	41	45	40	65	55	58	58
Other ²	16	20	0	0	0	0	0	0	0	0
Total	2,928	2,857	2,864	2,881	3,091	3,308	3,350	3,460	3,502	3,460

Notes: NAS = National Airports System; E = Estimated.
Atlantic: Newfoundland and Labrador, Prince Edward Island, Nova Scotia, New Brunswick.
Central: Ontario, Quebec.
Western: Manitoba, Saskatchewan, Alberta, British Columbia.
Territories: Yukon, Nunavut, Northwest Territories.

1 CAA/LAA = Canadian airport authorities/Local airport authorities.

2 Transport Canada employees in transit to NAS airports.

Source: Canadian Airport Authorities; Local Airport Authorities; Transport Canada (2011/12 data not available at time of publishing this Addendum)

Table EC48: Employment Related to Air Travel Arrangement and Reservation Services, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Quebec	8,105	8,434	9,225	9,197	9,488	10,062	8,645	8,411	9,170	8,999
Ontario	14,735	14,397	14,724	15,076	14,940	16,513	16,459	14,432	14,839	14,752
Alberta	3,490	3,786	3,954	3,730	3,731	3,687	3,320	3,023	3,217	3,203
British Columbia	7,269	7,847	8,899	8,842	9,408	9,652	8,479	8,362	8,259	7,541
Other provinces/territories	2,523	2,506	2,450	2,422	2,431	2,525	2,674	2,660	2,711	2,760
Canada	36,122	36,970	39,252	39,267	39,998	42,439	39,577	36,888	38,196	37,255

Notes: Including travel agencies, tour operators and other travel arrangement and reservation services.
Industries classified in accordance with the North American Industrial Classification System (NAICS).

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC49: Annual Labour Costs per Employee of Canadian Air Carriers, 2002–2011

	2002	2003	2004	2005	(Current dollars)		2008	2009	2010 ^R	2011 ^P
					2006	2007				
Levels I-III¹										
Pilots and copilots	96,749	91,139	88,023	91,412	93,710	96,134	98,677	101,337	102,225	105,963
Other flight personnel	44,589	46,702	44,026	42,828	44,638	47,226	44,602	43,694	44,523	48,605
Management and administration	69,706	67,293	63,446	59,147	63,339	71,219	84,531	76,037	75,058	80,632
Other carrier personnel ²	54,286	50,986	49,583	47,618	49,680	52,210	52,870	52,837	49,079	53,444
Total Levels I - III	60,287	57,994	56,467	56,608	59,405	62,440	63,730	62,957	59,460	64,140
					(Number of employees)					
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P
Levels I-III¹										
Pilots and copilots	8,686	8,555	8,535	8,247	8,813	9,506	9,933	9,512	9,667	10,094
Other flight personnel	10,098	9,813	10,217	10,621	10,471	11,085	11,487	10,903	11,770	12,042
Management and administration	2,517	2,689	2,776	2,577	3,109	3,027	2,999	3,101	3,355	3,543
Other carrier personnel ²	30,310	28,218	23,478	16,376	16,446	17,422	17,477	19,326	27,930	27,444
Total Levels I - III	51,611	49,275	45,006	37,821	38,839	41,040	41,896	42,842	52,722	53,123

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, Canadian civil aviation, Cat. 51-206; Aviation Service Bulletin, Cat. 51-004, special tabulation

Table EC50: Courier and Messenger Employment, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Couriers	31,673	33,379	35,512	38,331	40,061	41,203	41,999	41,851	42,325	44,058
Local messengers and local delivery	5,780	5,550	5,421	5,483	5,821	5,709	5,100	4,753	4,456	4,570
Total:	37,453	38,929	40,933	43,814	45,882	46,912	47,099	46,604	46,781	48,628

Note: Based on NAICS (North American Industry Classification System).

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0024

Table EC51: Transportation-Related Employment in Selected Federal Departments and Agencies, 2003/04–2012/13¹

	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11 ^R	2011/12 ^R	2012/13 ^P
Transport Canada	4,557	4,812	4,956	4,900	5,110	5,155	5,314	5,360	5,346	5,487
Infrastructure Canada	92	182	180	220	237	257	256	428	330	329
Canadian Coast Guard	4,013	3,949	4,508	4,604	4,703	4,721	4,778	4,838	4,896	4,934
Transportation Safety Board	249	250	237	234	235	235	235	235	235	235
Canadian Transportation Agency	278	257	257	267	255	251	252	252	264	257
Transportation Appeal Tribunal	9	9	9	9	12	12	12	12	12	12
CATSA	N/A	N/A	N/A	N/A	N/A	N/A	N/A	538	513	458
Statistics Canada	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	35
Total	9,198	9,459	10,147	10,234	10,552	10,631	10,847	11,663	11,596	11,747

Notes: N/A = Not available, R = Revised data, P = Preliminary data, CATSA = Canadian Air Transport Security Authority.

1 Transportation-related employment expressed as full-time equivalents (FTEs). The federal government's fiscal year runs from April 1 to March 31.

Sources: 2003–2012 Estimates, Federal Government Reports on Plans and Priorities (via www.tbs-sct.gc.ca/rpp/). CATSA 2012 Annual Report
Statistics Canada, Transportation Division

Table EC52: Average Weekly Earnings in the Transportation and Warehousing Sector, by Mode, 2003–2012

	(Current dollars)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Overall (all industries)^{R1}	691	709	737	755	788	810	823	853	874	897
Transportation and Warehousing^R	777	807	827	833	863	883	875	883	919	935
Rail transportation ^R	994	1,038	1,062	1,070	1,146	1,173	1,194	1,257	1,292	1,377
Support activities for water transportation ²	876	954	992	1,060	1,047	1,035	960	1,094	1,149	1,180
Air transportation	931	933	952	956	989	1,020	1,101	1,032	1,031	1,071
Support activities for air transportation	944	1,044	1,097	1,174	1,220	1,278	1,202	N/A	1,202	1,154
Truck transportation	702	727	776	793	820	859	833	851	884	911
Support activities for road transportation	714	788	830	847	835	872	858	861	892	889
Transit and ground passenger transportation ³	675	716	732	737	764	755	743	756	774	781
- Urban transit systems	969	1,007	986	992	1,016	985	943	956	986	988
Couriers and messengers	694	709	722	716	741	730	650	650	712	674

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

Average weekly earnings for all employees (including overtime) for North American Industry Classification (NAICS) industries of Transportation and Warehousing.

1 All sectors, but excludes businesses that are not classified to an industry.

2 Data for the Water transportation industry are not available for 2003–2012.

3 Including Urban Transit Systems; Interurban and Rural Bus Transport; School and Employee Bus Transport; Charter Bus Industry; Taxi and Limousine Services; and Other Transit and Ground Passenger Transportation.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0027

Table EC53: Average Weekly Earnings in the Transportation and Warehousing Sector, by Province/Territory, 2003–2012

	(Current dollars)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Newfoundland and Labrador	734	768	773	800	824	830	879	889	951	969
Prince Edward Island	651	672	701	690	719	753	635	N/A	778	N/A
Nova Scotia	754	777	784	789	818	823	803	813	881	879
New Brunswick	731	760	794	797	831	847	841	846	891	906
Quebec ^R	722	761	774	776	812	830	823	821	847	859
Ontario	801	829	846	849	871	871	843	856	885	891
Manitoba	731	759	767	772	815	832	853	882	924	933
Saskatchewan	724	745	779	791	830	891	891	941	988	1,019
Alberta	788	820	863	882	930	1,006	1,023	1,040	1,104	1,149
British Columbia ^R	834	853	871	877	904	925	922	922	942	957
Yukon	771	802	814	817	860	854	N/A	866	970	976
Northwest Territories	929	1,003	993	973	1,000	1,003	1,090	1,036	1,114	1,116
Nunavut	919	997	1,015	1,017	1,058	1,101	N/A	N/A	N/A	N/A
Canada^R	777	807	827	833	863	883	875	883	919	935

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

Average weekly earnings for all employees (including overtime) for North American Industry Classification (NAICS) industries of Transportation and Warehousing.

Source: Statistics Canada, Survey of Employment, Payroll and Hours, CANSIM Table 281-0027

Table EC54: Labour Actions, by Transportation Industries, 2003–2012

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
<i>Number of Stoppages</i>										
Air	3	1	0	1	0	0	1	1	1	0
Rail	1	2	0	0	3	0	2	0	1	3
Water	5	3	9	0	5	1	0	1	3	1
Truck	1	0	1	4	1	0	1	1	1	0
Bus/Urban	6	7	3	3	4	8	7	1	13	8
Taxi	1	2	3	3	1	0	1	0	0	0
Other ¹	1	2	0	2	10	2	0	2	2	4
Total	18	17	16	13	24	11	12	6	21	16
<i>Workers Involved</i>										
Air	2,315	17	0	8	0	0	50	21	3,800	0
Rail	215	5,840	0	0	5,900	0	1,830	0	109	4,529
Water	3,390	981	460	0	139	18	0	830	276	17
Truck	64	0	43	168	9	0	80	24	11	0
Bus/Urban	414	1,125	112	8,830	3,897	12,012	3,314	100	1,604	2,345
Taxi	225	76	1,245	222	17	0	300	0	0	0
Other ¹	9	107	0	308	987	2,257	0	458	48,100	233
Total	6,632	8,146	1,860	9,536	10,949	14,287	5,574	1,433	53,900	7,124
<i>Person-Days Lost</i>										
Air	9,590	1,390	0	420	0	0	700	380	11,400	0
Rail	8,140	127,590	0	0	92,000	0	6,980	0	14,400	54,450
Water	25,540	7,120	540	0	6,210	710	0	4,150	5,700	100
Truck	120	0	990	6,720	10	0	240	340	160	0
Bus/Urban	3,590	7,830	1,610	12,290	18,480	53,290	119,040	1,900	48,430	59,730
Taxi	230	850	37,120	7,040	20	0	22,280	0	0	0
Other ¹	530	1,610	0	6,820	55,187	60,820	0	44,960	418,200	10,630
Total	47,740	146,390	40,260	33,290	171,907	114,820	149,240	51,730	498,290	124,910

Notes: Figures are based on the North American Industry Classification System (NAICS).

¹ Includes labour actions that involve freight forwarders, tour operators, some undefined road mode of transport, and some other support activities for transportation.

Source: Human Resources Canada

Table EC55: Total Energy Use in the Canadian Economy, by Sector, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011–2010
<i>Sector</i>	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Mining	368	449	441	474	500	640	658	689	760	804	5.8
Manufacturing ¹	1,732	1,697	1,722	1,705	1,683	1,673	1,613	1,438	1,475	1,515	2.8
Forestry	22	25	31	31	34	33	34	24	26	23	(10.2)
Construction	61	65	71	74	75	78	78	71	81	87	7.0
Agriculture	214	222	223	227	229	238	243	211	245	272	11.0
Residential	1,301	1,358	1,342	1,330	1,280	1,399	1,400	1,321	1,265	1,352	6.9
Public Administrations	126	130	134	139	131	126	127	123	119	123	3.2
Commercial ¹	1,023	1,039	1,022	997	944	1,007	1,043	999	978	1,026	4.8
Pipelines	224	190	178	210	202	178	160	137	124	123	(0.8)
Transportation ²	2,255	2,327	2,401	2,435	2,400	2,507	2,492	2,443	2,534	2,563	1.1
Total	7,327	7,504	7,564	7,621	7,479	7,878	7,849	7,456	7,608	7,889	3.7
Transport (in % of total)	30.8	31.0	31.7	32.0	32.1	31.8	31.8	32.8	33.3	32.5	
Transport & Pipelines (% of total)	33.8	33.5	34.1	34.7	34.8	34.1	33.8	34.6	34.9	34.1	

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

¹ Net of transportation activities.² Including motor gasoline and diesel purchased by manufacturing and the commercial sector.Source: Based on data from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, #57-003

Table EC56: Transportation Energy Consumption, by Type and Mode, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Gasoline											
Road ¹	1,316	1,335	1,363	1,356	1,357	1,406	1,390	1,408	1,430	1,460	2.1
Aviation	3	3	3	3	3	3	3	3	2	2	(18.3)
Total	1,320	1,338	1,366	1,359	1,360	1,409	1,392	1,411	1,433	1,462	2.0
Diesel											
Road ¹	527	570	588	611	586	619	633	634	678	699	3.0
Railways	76	77	79	84	88	95	100	65	80	81	1.9
Marine	46	37	46	45	44	41	37	31	36	39	8.5
Total	649	684	714	740	718	755	770	729	794	819	3.1
Jet Fuel											
Aviation	205	205	227	239	238	245	229	203	208	205	(1.5)
Fuel Oils											
Marine	66	84	79	83	69	84	85	87	86	63	(26.8)
Gas Plant Natural Gas Liquids											
Road	12	12	13	10	11	12	13	11	11	12	7.8
Primary Electricity											
Road	3	3	3	4	3	2	2	2	3	3	4.1
Total Transportation Energy by Mode											
Road	1,859	1,920	1,967	1,981	1,958	2,040	2,038	2,056	2,122	2,173	2.4
Aviation	208	208	230	242	241	247	232	205	210	207	(1.7)
Marine	112	121	125	128	113	126	122	118	122	102	(16.4)
Rail	76	77	79	84	88	95	100	65	80	81	1.9
Total	2,255	2,327	2,401	2,435	2,400	2,507	2,492	2,443	2,534	2,563	1.1

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

¹ Diesel and gasoline purchased by the manufacturing and commercial sectors are attributed to road transportation in an attempt to include all private (own-account) road transportation.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC57: Transportation Energy Use, by Province and Territory, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Canada	2,255	2,327	2,401	2,435	2,400	2,507	2,492	2,444	2,534	2,563	1.1
Newfoundland and Labrador	43	47	49	50	44	53	54	54	55	56	0.3
Prince Edward Island	10	11	11	11	11	11	10	10	10	12	16.5
Nova Scotia	71	77	79	81	74	72	69	68	67	74	11.6
New Brunswick	68	67	68	69	65	63	60	56	55	69	24.1
Quebec	478	479	490	476	492	525	510	494	494	510	3.3
Ontario	771	799	828	873	818	835	836	836	865	850	(1.8)
Manitoba	66	70	73	73	74	78	76	81	86	85	(0.6)
Saskatchewan	80	85	86	90	95	103	110	118	127	130	2.6
Alberta	327	337	353	362	383	415	411	388	423	440	4.1
British Columbia	331	347	358	343	337	346	347	333	346	330	(4.5)
Yukon	3	3	3	3	2	2	2	2	2	2	(8.1)
Northwest Territories	4	4	5	4	5	5	5	4	4	5	17.8
Nunavut	1	1	1	1	1	1	1	1	1	0	(52.0)

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC58: Road Energy Consumption, by Province and Territory, 2002–2011¹

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Canada	1,859	1,920	1,967	1,981	1,958	2,040	2,038	2,056	2,122	2,173	2.4
Newfoundland and Labrador	28	31	28	29	28	32	35	32	33	38	16.0
Prince Edward Island	9	9	9	9	9	9	9	9	9	10	13.8
Nova Scotia	57	60	59	59	57	54	55	52	54	60	12.1
New Brunswick	57	57	57	58	54	52	50	47	50	61	23.2
Quebec	379	397	400	396	394	419	420	415	418	433	3.8
Ontario	694	714	729	753	724	741	735	754	778	765	(1.6)
Manitoba	59	60	62	61	63	66	64	66	69	69	(1.0)
Saskatchewan	75	81	82	82	88	97	101	111	115	118	2.6
Alberta	274	277	291	297	312	335	332	339	363	388	7.0
British Columbia	220	229	243	231	225	230	232	227	231	227	(1.8)
Yukon	3	3	2	2	2	2	2	2	2	1	(7.9)
Northwest Territories	2	2	2	2	2	3	3	2	2	2	6.3
Nunavut	1	1	1	1	1	1	1	1	1	0	(52.0)

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

¹ Diesel and gasoline purchased by the manufacturing and commercial sectors are attributed to road transportation in an attempt to include all private (own-account) road transportation.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC59: Aviation Energy Consumption, by Province and Territory, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Canada	208	208	230	242	241	247	232	205	210	207	(1.4)
Newfoundland & Labrador	6	8	11	11	8	10	12	11	11	10	(7.9)
Prince Edward Island	0	0	0	0	0	0	0	0	0	0	(18.7)
Nova Scotia	4	6	8	9	7	6	6	7	5	4	(20.2)
New Brunswick	2	2	2	2	2	2	3	2	0	0	(10.8)
Quebec	57	50	50	37	63	63	38	28	32	38	16.0
Ontario	44	50	64	85	60	62	68	58	56	54	(2.4)
Manitoba	6	7	7	7	7	8	8	8	9	8	(7.0)
Saskatchewan	2	2	2	2	2	3	3	3	3	4	4.6
Alberta	25	28	27	30	31	34	33	32	32	30	(7.2)
British Columbia	58	53	56	56	56	55	58	53	60	56	(5.5)
Yukon	0	0	0	0	0	0	0	0	0	0	(11.5)
Northwest Territories	2	2	3	2	2	2	2	2	2	2	27.6
Nunavut	0	0	0	0	0	0	0	0	0	0	-

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC60: Pipeline Energy Consumption, by Province and Territory, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002	2003	2004	2005	2006	2007 ^R	2008	2009	2010	2011 ^R	
Canada¹	224	190	178	210	202	178	160	137	124	123	(0.8)
Atlantic	0	1	1	1	1	1	1	2	1	0	(96.1)
Quebec	6	7	5	7	6	5	5	4	3	3	(0.6)
Ontario	61	51	42	62	56	46	34	24	18	18	(0.3)
Manitoba	16	11	11	15	13	12	8	5	3	4	15.4
Saskatchewan	44	36	34	43	38	51	56	52	49	47	(3.7)
Alberta	71	63	63	64	74	44	37	32	32	34	7.6
British Columbia	26	21	22	19	15	18	18	18	18	17	(3.4)
Territories	0	0	0	0	0	0	0	0	0	0	(31.6)

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

¹ Includes numbers for the Northwest Territories that show a very low level of activities for some years, but whose numbers disappear when rounded.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC61: Marine Energy Consumption, by Province and Territory, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Canada¹	112	121	125	128	113	126	122	118	122	102	(16.4)
Newfoundland and Labrador	9	7	10	9	8	11	7	11	12	8	(35.2)
Prince Edward Island	1	1	1	1	1	1	1	1	1	2	34.6
Nova Scotia	9	9	10	12	8	9	7	6	6	8	29.2
New Brunswick	6	5	6	5	5	5	4	4	5	7	36.5
Quebec	32	23	29	34	25	31	41	39	33	28	(15.1)
Ontario	14	18	16	15	15	13	13	9	16	13	(20.0)
British Columbia	42	59	53	51	50	55	49	47	49	37	(24.3)
Northwest Territories	0	0	0	0	0	0	0	0	0	0	-

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

1 Includes numbers for the Northwest Territories which show very small level of activities for some years, but whose numbers disappear when rounded.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC62: Rail Energy Consumption, by Province and Territory, 2002–2011

	(Petajoules)										Annual Growth (per cent) 2011/2010
	2002 ^R	2003 ^R	2004 ^R	2005 ^R	2006 ^R	2007 ^R	2008 ^R	2009 ^R	2010 ^R	2011 ^R	
Canada^{1, 2, 3}	76	77	79	84	88	94	100	65	80	81	1.8
Nova Scotia	1	2	2	1	1	2	2	1	2	2	24.6
New Brunswick	3	4	4	4	4	4	3	3	0	0	-
Quebec	10	9	10	9	10	11	11	12	11	11	5.4
Ontario	19	16	19	20	19	20	20	15	16	18	9.5
Manitoba	1	3	4	4	4	3	4	7	8	9	9.9
Saskatchewan	3	2	2	5	5	3	6	5	9	9	2.3
Alberta	28	33	34	36	41	46	46	16	28	22	(20.9)
British Columbia	11	7	5	6	5	5	8	6	7	10	57.0

Notes: R = Revised data. Historical data have been updated according to the most recent sources.

1 There is no rail activity in the Yukon or Nunavut.

2 Sales of fuel for rail usage in Labrador are reported as occurring in Quebec.

3 The Northwest Territories, Newfoundland and Prince Edward Island show a low small level of activity for some years, but numbers disappear when rounded.

Source: Transport Canada, adapted from Statistics Canada's *Quarterly Report on Energy Supply-Demand in Canada*, 57-003

Table EC63: Average Crude Oil Prices - Canadian and U.S. Dollars per barrel, 2002–2012

	W.T.I. at Chicago ¹	Canadian Par in Edmonton ²	
	(U.S. \$)	(Cdn \$)	(Cdn \$)
2002	26.53	41.66	40.08
2003	31.53	44.17	43.36
2004	41.85	54.46	52.71
2005	57.04	69.10	69.12
2006	66.66	75.62	73.16
2007	72.79	78.18	77.02
2008	100.25	106.97	102.51
2009	61.80	70.54	65.81
2010	79.53	81.92	77.38
2011	95.12	94.10	95.34
2012	94.21	93.70	94.94
% Change 2010/2009	28.7	16.1	17.6
% Change 2011/2010	19.6	14.9	23.2
% Change 2012/2011	(1.0)	(0.4)	(0.4)

Notes:

1 West Texas Intermediate crude oil - reference price

2 Price of domestic crude oil equivalent to W.T.I., as quoted in Edmonton

Source: M.J. Ervin & Associates

Table EC64: Retail Price of Regular Unleaded Gasoline - Selected Cities, 2003–2012

(Cents per litre)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Per Cent Change 2010/2009	Per Cent Change 2011/2010	Per Cent Change 2012/2011
St John's	82.7	91.7	102.6	108.0	111.3	123.7	102.2	110.7	129.1	132.6	8.3	16.7	2.7
Charlottetown	73.7	84.1	96.4	103.4	104.9	114.6	93.3	101.2	118.8	123.9	8.4	17.5	4.3
Halifax	77.5	87.3	98.6	103.9	107.3	117.8	96.2	105.8	125.4	131.4	10.1	18.5	4.8
Saint John	78.5	87.5	98.4	103.0	102.1	113.7	91.4	99.9	121.7	127.7	9.2	21.8	4.9
Montreal	76.7	86.0	96.9	101.6	105.8	118.2	98.3	108.3	130.5	136.9	10.2	20.5	4.9
Toronto	71.9	78.3	89.9	94.1	97.8	110.0	91.5	102.1	124.0	126.7	11.6	21.5	2.2
Winnipeg	66.9	76.1	89.3	95.9	101.5	114.6	93.5	97.2	114.0	117.9	3.9	17.3	3.4
Regina	76.1	82.2	93.3	100.3	105.5	117.7	96.7	102.0	121.6	122.2	5.5	19.2	0.6
Calgary	66.2	74.9	85.6	92.0	98.1	110.2	87.6	93.0	111.0	111.8	6.2	19.3	0.8
Vancouver	76.6	87.3	97.0	103.7	108.2	120.6	103.4	114.7	131.6	135.2	10.9	14.7	2.7
Canada¹	73.2	81.3	92.3	97.7	101.8	114.1	94.5	103.5	123.9	127.5	9.6	19.6	2.9

Note:

¹ 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 EC65: Retail Price of Road Diesel - Selected Cities, 2003–2012

(Cents per litre)

	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	Per Cent Change 2010/2009	Per Cent Change 2011/2010	Per Cent Change 2012/2011
St John's	79.9	88.3	105.3	110.6	111.5	136.9	100.0	111.3	133.8	137.6	11.3	20.2	2.9
Charlottetown	68.6	76.1	96.2	102.6	103.9	128.5	92.6	101.7	123.2	127.2	9.9	21.1	3.3
Halifax	74.3	79.9	95.9	101.4	103.7	127.5	92.9	103.4	126.2	131.5	11.3	22.0	4.2
Saint John	76.8	85.0	103.1	106.2	106.0	131.4	95.3	104.5	128.8	134.2	9.7	23.2	4.2
Montreal	74.3	83.7	99.9	104.5	106.1	133.0	96.9	107.0	132.0	137.3	10.4	23.3	4.0
Toronto	67.8	74.3	88.6	93.9	96.1	121.3	89.0	101.6	127.9	125.2	14.2	25.9	(2.1)
Winnipeg	65.3	70.9	90.2	92.8	97.4	122.9	86.4	96.5	116.5	119.3	11.7	20.7	2.4
Regina	68.1	73.3	92.3	94.6	99.3	123.7	87.1	96.3	118.0	118.4	10.6	22.6	0.3
Calgary	61.7	66.4	85.9	90.0	96.1	120.4	82.5	91.2	113.5	113.6	10.6	24.4	0.2
Vancouver	72.1	81.9	100.0	103.1	104.5	129.9	95.5	111.1	132.1	138.6	16.3	18.9	4.9
Canada¹	69.1	75.9	92.8	97.0	100.0	125.1	89.6	100.8	124.5	125.4	12.5	23.6	0.7

Note:

¹ Volume-weighted average

Source: M.J. Ervin & Associates

Table EC66: Components of the Retail Price of Road Fuels - 2012 National Averages

	Regular Gasoline		Road Diesel	
	Cents per Litre	Per Cent	Cents per Litre	Per Cent
Crude oil in Edmonton	54.2	42.5	54.2	43.2
Refiner's margin	19.7	15.4	23.4	18.7
Marketing margin	19.1	15.0	20.0	15.9
Price Before Taxes	93.0	72.9	97.6	77.8
Federal excise tax	10.0	7.8	4.0	3.2
Provincial fuel taxes ¹	15.2	11.9	15.9	12.7
G.S.T. & prov. sales taxes ¹	9.3	7.3	8.0	6.4
Total Taxes	34.5	27.1	27.9	22.2
Retail Price	127.5	100.0	125.4	100.0

Notes: GST = Goods and Services Tax.

¹ Distribution of taxes by category is estimated by Transport Canada.

Source: adapted from M.J. Ervin & Associates

Table EC67: Price of Other Transportation Fuels, 2002–2012

(Cents per litre)

<i>Year</i>	<i>Jet Fuel (Turbo)¹</i>	<i>Marine Bunker²</i>	<i>Rail Diesel (Proxy)³</i>	<i>Aviation Gasoline⁴</i>
2002	29.51	26.29	32.80	64.96
2003	32.03	28.19	35.88	66.79
2004	41.12	26.88	43.61	74.06
2005	54.94	35.73	57.72	82.93
2006	58.57	36.96	62.31	91.91
2007	61.46	40.58	64.28	92.38
2008	85.64	55.21	86.40	103.81
2009	51.29	44.34	54.15	85.06
2010 ^R	58.43	56.24	63.74	94.05
2011 ^R	78.34	76.18	82.82	110.81
2012 ^P	80.35	83.44	85.84	115.85
% Change 2010/2009	13.9	26.8	17.7	10.6
% Change 2011/2010	34.1	35.5	29.9	17.8
% Change 2012/2011	2.6	9.5	3.7	4.6

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

1 Spot Price in New York Harbour converted to Canadian dollars

2 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

3 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.

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

Source: U.S. Department of Energy adapted by Transport Canada

Table EC68: Price and Output Indicators, Transport Industries, 2008–2011

	<i>Price Changes (Annual percent increase)</i>				<i>Output Changes (Annual percent increase)</i>			
	<i>2008/2007</i>	<i>2009/2008</i>	<i>2010/2009</i>	<i>2011/2010</i>	<i>2008/2007</i>	<i>2009/2008</i>	<i>2010/2009</i>	<i>2011/2010</i>
CNR and CPR								
Agriculture	6.8	(4.9)	0.6	3.9	(4.2)	12.7	0.5	0.7
Other bulk	7.3	(6.4)	(1.0)	5.3	(10.4)	(17.0)	13.3	5.6
Other commodities	9.7	(0.1)	0.4	4.7	(1.2)	(21.9)	20.6	4.4
Intermodal	12.0	(5.2)	2.6	5.3	(1.0)	(10.3)	10.0	0.9
Total	9.0	(3.8)	0.9	4.8	(3.6)	(11.9)	11.3	2.7
Airline Industry								
Passenger ^R	4.0	(7.5)	5.6	4.9	2.1	(5.7)	6.9	4.4
Freight ^R	4.5	(11.6)	(1.6)	3.7	(5.6)	(17.1)	28.4	(3.8)
Total	4.0	(7.4)	5.1	4.9	2.6	(6.2)	7.9	2.7
Larger Transport Industries¹								
Freight ^R	9.0	(4.4)	0.7	4.8	(4.0)	(12.4)	12.9	2.6
Passenger ^R	4.0	(7.5)	5.6	4.9	2.1	(5.7)	6.9	4.4
Total	6.0	(6.0)	3.4	4.9	0.1	(8.5)	9.3	2.7
VIA Rail								
Corridor	(2.7)	(2.5)	3.3	4.7	10.0	(7.3)	(1.0)	(4.7)
Long haul	(6.9)	(0.6)	6.9	(0.9)	8.3	(17.3)	(0.8)	15.6
Remote-regional	(4.4)	(2.1)	2.3	(4.3)	1.0	(11.3)	(4.1)	(0.9)
Total	(3.6)	(2.1)	4.0	3.2	9.0	(9.4)	(1.1)	(0.3)
Transit								
Passengers	5.4	1.4	4.6	1.4	3.6	(1.9)	6.4	4.8
Total	5.3	1.1	4.4	1.4	3.8	(1.4)	7.7	4.1
Total Transport								
Business carriers ^R	6.0	(6.0)	3.4	4.9	0.1	(8.5)	9.3	2.7
Public carriers ^R	4.5	0.9	4.3	1.5	4.3	(2.1)	7.0	3.8
Total	5.8	(5.1)	3.5	4.4	0.6	(7.7)	8.9	2.9
Business Economy^R	3.6	(1.7)	1.7	4.4	0.0	(4.8)	3.8	2.8

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

1 CN, CPR and the airline industry

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

Table EC69: Efficiency Indicators, Transport Industries, 2008–2011

	Productivity (Annual percent increase)				Unit Costs (Annual percent increase)			
	2008/2007	2009/2008	2010/2009	2011/2010	2008/2007	2009/2008	2010/2009	2011/2010
CNR and CPR								
Labour ^R	(5.0)	(0.5)	8.1	(4.7)	2.2	1.7	(2.5)	21.1
Fuel ^R	(0.6)	3.3	1.3	5.0	40.1	(35.4)	11.8	23.5
Capital ^R	(4.3)	(11.8)	10.0	(1.1)	2.9	13.4	(6.6)	3.2
Total^R	(4.7)	(9.3)	5.0	6.6	11.1	2.7	(0.4)	2.9
Airline Industry								
Labour ^R	(1.2)	(8.2)	(14.7)	4.5	1.3	3.5	9.9	2.3
Fuel ^R	1.9	(0.8)	(1.4)	0.3	34.9	(32.8)	12.4	27.6
Capital ^R	1.9	2.1	6.6	2.2	4.4	16.2	(6.4)	2.5
Total^R	4.1	(6.3)	2.3	4.8	7.5	(3.1)	(1.4)	6.5
Larger Transport Industries¹								
Labour ^R	(3.2)	(4.3)	(4.2)	(0.2)	1.8	2.6	3.7	11.3
Fuel ^R	0.5	(0.5)	(0.3)	1.4	36.3	(33.5)	12.2	26.5
Capital ^R	(1.1)	(4.3)	8.1	0.7	3.7	15.0	(6.5)	2.8
Total^R	0.7	(7.4)	3.3	5.5	8.8	(1.0)	(1.0)	5.1
Via Rail								
Labour	5.9	(6.8)	2.5	0.7	(8.3)	10.4	1.1	0.3
Fuel	6.9	(4.7)	7.0	0.4	17.1	25.6	(16.6)	(10.0)
Capital	15.3	1.2	(5.2)	(4.6)	(16.6)	3.9	7.5	19.3
Total	6.6	(4.9)	0.5	1.6	(4.7)	8.3	1.6	1.5
Transit								
Labour	(0.9)	(4.9)	4.7	1.5	4.2	8.6	0.2	0.9
Fuel	0.2	(5.6)	5.9	2.0	19.0	(9.5)	(0.3)	12.8
Capital	(11.9)	(12.3)	(2.4)	(17.5)	7.3	19.8	6.9	9.1
Total	(5.7)	(7.1)	0.1	(4.7)	8.5	8.2	4.1	3.8
Total Transport								
Business carriers ^R	0.7	(7.4)	3.3	5.5	8.8	(1.0)	(1.0)	5.1
Public carriers ^R	(4.8)	(7.0)	0.1	(4.4)	7.5	8.3	4.0	3.7
Total^R	(0.7)	(7.3)	2.4	2.6	8.5	1.3	0.4	4.7

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

¹ CN and CPR, and the airline industry

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

Table EC70: Cost Structure of Transport Industries, 2008–2011

	(Per cent of total costs)											
	Larger Transport Industries ¹				Public Carriers				Total Carriers			
	2008	2009	2010	2011	2008	2009	2010	2011	2008 ^R	2009 ^R	2010 ^R	2011 ^R
Variable	81.2	78.3	79.4	79.7	75.7	73.2	72.4	70.8	79.8	76.8	77.4	77.2
Labour	19.7	20.2	21.3	22.6	46.2	46.5	44.9	43.7	26.3	27.5	28.0	28.5
Fuel	27.5	18.6	21.0	25.3	7.6	6.5	6.1	6.6	22.6	15.3	16.8	20.0
Other	33.9	39.4	37.1	31.8	21.9	20.1	21.3	20.5	30.9	34.0	32.6	28.6
Capital	18.8	21.7	20.6	20.3	24.3	26.8	27.6	29.2	20.2	23.2	22.6	22.8

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

¹ CN and CPR, and the airline industry

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

Table EC71: Financial Performance of Transportation Industries, 2007–2011

		(Millions of dollars)				
		2007	2008	2009	2010	2011
CN and CPR – Canadian Operations						
	Operating revenues ^R	9,406	9,884	8,378	9,406	10,132
	Operating expenses ^R	7,026	7,627	6,779	7,549	7,955
	Operating profit (Loss) ^R	2,380	2,257	1,599	1,857	2,177
	Operating ratio ¹	74.7	77.2	80.9	80.3	78.5
Regional Railways²						
	Operating revenues	213	225	228	288	354
	Operating expenses	196	211	194	218	227
	Operating profit (Loss)	18	14	34	70	128
	Operating ratio ¹	91.8	93.8	84.9	75.8	64.0
Short Line railways³						
	Operating revenues ^R	381	330	280	322	322
	Operating expenses ^R	343	318	277	274	287
	Operating profit (Loss) ^R	38	12	4	48	35
	Operating ratio ¹	89.9	96.4	98.7	85.0	89.2
Trucking Industry⁵						
	Operating revenues	29,398	29,785	N/A	N/A	N/A
	Operating expenses	28,176	28,359	N/A	N/A	N/A
	Operating profit (Loss)	1,222	1,426	N/A	N/A	N/A
	Operating ratio ¹	95.8	95.2	N/A	N/A	N/A
Air Canada						
	Operating revenues	10,599	11,082	9,739	10,786	11,612
	Operating expenses	10,104	11,121	10,055	10,425	11,433
	Operating profit (Loss)	495	(39)	(316)	361	179
	Operating ratio ¹	95.3	100.4	103.2	96.7	98.5
West Jet						
	Operating revenues	2,151	2,550	2,281	2,607	3,072
	Operating expenses	1,851	2,257	2,071	2,416	2,815
	Operating profit (Loss)	300	293	210	191	257
	Operating ratio ¹	86.1	88.5	90.8	92.7	91.6
VIA Rail						
	Operating revenues	274	288	256	263	270
	Operating subsidies	200	214	226	261	261
	Total costs	536	556	546	549	555
	Cost recovery ratio ⁴	51.2	51.8	46.8	47.9	48.7
Transit Industry						
	Operating revenues	2,879	3,147	3,138	3,526	3,722
	Operating subsidies	2,400	2,793	3,018	3,342	3,554
	Total costs	6,521	7,347	7,842	8,793	9,496
	Cost recovery ratio ⁴	44.2	42.8	40.0	40.1	39.2

Notes: R = Revised data. N/A = Not available. CN = Canadian National. CPR = Canadian Pacific Railway.

1 Operating expenses divided by operating revenues

2 Ontario Northland, Algoma Central, QNSL and BC Rail and Canadian connectors to US Railroads

3 All other Class 2 railroads except carriers which provide incomplete information

4 Operating Revenues divided by Total Costs

5 Trucking data are not available due to remodelling of StatsCan data.

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

Table EC 72: Transport Sector, Share of GDP,¹ 2012

	Millions of Constant 2007 dollars	Share of Overall GDP (per Cent)
Air transportation	5,765	0.4
Rail transportation	6,493	0.4
Water transportation	1,645	0.1
Truck transportation	17,866	1.2
Urban transit systems	4,752	0.3
Taxi and limousine service	930	0.1
Other transit and ground passenger transportation and scenic and sightseeing transportation	1,966	0.1
Support activities for transportation	11,569	0.7
Postal service and couriers and messengers	7,114	0.5
Transport Sector²	58,100	3.8

Notes: NAICS = North American Industry Classification System.

1 Gross domestic product (GDP) at basic prices, constant 2007 dollars

2 Equivalent to the NAICS Transportation and Warehousing Sector, excluding Pipelines and Warehousing

Source: Statistics Canada, CANSIM Table 379-0031 (as of April 25, 2013)

Table EC 73: Transportation Demand as a Proportion of GDP, 2012

	Millions of Current Dollars	Share of GDP (per cent)	Annual Change (per cent)	Average Annual Growth Rate (Per Cent)
	2012	2012	2011/12	2007/11
Personal Expenditures on Transportation¹	146,149	8.0	3.6	3.3
New and used transportation equipment	56,712	3.1	4.4	0.1
Repair and maintenance expenditures	21,874	1.2	1.3	3.5
Transportation fuels and lubricants	42,818	2.4	2.9	7.7
Other motor vehicle related services	4,795	0.3	4.4	4.4
Purchased commercial transportation	19,950	1.1	5.0	5.4
Investment in Transportation²	51,170	2.8	14.5	0.2
Business investment in transportation	26,907	1.5	11.1	(2.6)
Transportation infrastructure	9,869	0.5	33.8	10.1
Transportation equipment	17,038	0.9	1.1	(5.7)
Inventories	2,396	0.1	N/A	N/A
Government investment in transportation	21,867	1.2	3.4	8.8
Transportation infrastructure	18,959	1.0	3.3	9.0
Transportation equipment	2,909	0.2	4.0	9.2
Government Spending on Transportation				
Operations and Maintenance³	19,397	1.1	0.8	4.5
Road maintenance	8,004	0.5	3.8	(2.5)
Urban transit subsidies	7,586	0.4	0.0	12.4
Other spending	3,807	0.2	(3.5)	9.8
Transportation Exports⁴	100,107	5.5	11.1	(3.5)
Motor vehicles and parts	68,471	3.8	14.9	(3.8)
Aircraft and other transportation equipment and parts	17,363	1.0	6.9	(3.1)
Transportation services	14,273	0.8	(0.1)	3.2
(less) Transportation Imports⁴	119,518	6.6	7.8	(0.6)
Motor vehicles and parts	82,809	4.6	11.7	(1.0)
Aircraft and other transportation equipment and parts	12,678	0.7	(0.8)	(3.2)
Transportation services	24,031	1.3	0.5	4.2
Total Transport Related Final Demand³	197,306	10.9	13.0	(0.6)
Gross Domestic Product at Market Prices⁴	1,817,604	100.0	3.1	3.1
Transportation Related Domestic Demand³	216,717	11.9	9.9	1.1
Final Domestic Demand⁴	1,845,755	101.5	3.5	4.0

Note: N/A: Not available

Sources:

1. Statistics Canada, CANSIM Table 380-0085

2. Statistics Canada, CANSIM Table 031-0003

3. Transport Canada, preliminary estimates

4. Statistics Canada, CANSIM Table 380-0070

Table EC74: Transportation Sector GDP and GDP Shares by Province and Territory, 2009

	Transport Sector GDP (millions of current dollars)	Share of National Total	Transport Share of Overall Prov/Terr GDP(Per cent)
Newfoundland and Labrador ¹	607	1.1	2.6
Prince Edward Island ¹	136	0.2	3.0
Nova Scotia ²	1,070	1.9	3.3
New Brunswick ³	1,224	2.2	4.6
Quebec ³	11,460	20.4	3.9
Ontario ³	20,053	35.6	3.6
Manitoba ¹	2,360	4.2	5.0
Saskatchewan ⁴	1,296	2.3	2.2
Alberta ¹	7,408	13.2	3.1
British Columbia ⁴	8,354	14.8	4.6
Yukon ¹	297	0.5	3.9
Canada⁵	56,274	100.0	

Notes: Most recent GDP by industry and province data available as of April 15, 2013. 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 Pipelines but including Warehousing.

2. Transportation and Warehousing Sector, includes Pipelines and Warehousing.

3. Transport Sector, including Pipelines but excluding Warehousing.

4. Transport Sector, not including Pipelines and Warehousing.

5. Canada 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 EC75: Personal Expenditures on Transportation, Provinces and Territories, 2011

	<i>Aggregate Household Expenditure on Transport¹ (millions of current dollars)</i>	<i>Per Capita HH Spending on Transport^{1,2} (current dollars)</i>	<i>Per Cent Share of Overall HH Expenditures by Province/Territory</i>	<i>Per Cent Share of Transport¹ Spending Across Canada</i>
Newfoundland and Labrador	2,584	5,038	18.7	1.8
Prince Edward Island	630	4,323	16.9	0.4
Nova Scotia	4,057	4,278	15.7	2.8
New Brunswick	3,344	4,427	17.1	2.3
Quebec	33,837	4,241	16.8	23.1
Ontario	55,998	4,189	15.1	38.2
Manitoba	4,818	3,849	14.8	3.3
Saskatchewan	4,628	4,375	15.3	3.2
Alberta	18,564	4,914	15.5	12.7
British Columbia	17,777	3,884	13.1	12.1
Yukon	173	4,876	15.4	0.1
Northwest Territories	173	3,915	12.2	0.1
Nunavut	57	1,705	8.5	0.0
Canada	146,639	4,252	15.3	100.0

Notes: HH = Household.

¹ Includes Statistics Canada's Transportation concept, plus Insurance related to transportation² Calculating using mid-year (July 1) population estimates by province

Source: Statistics Canada, CANSIM Table 384-0041 (as of April 24, 2013)

Table EC76: Aggregate Personal Expenditures on Transportation, 2012

(Millions of dollars)

	<i>2012</i>	<i>Per Cent Share of Transport Expenses</i>	<i>Per Cent Change (2011 to 2012)</i>
New and Used Transportation Equipment			
New passenger cars	18,465	12.1	10.2
New trucks, vans and sport utility vehicles	23,357	15.3	0.9
Used motor vehicles	11,517	7.6	4.2
Other vehicles	3,373	2.2	0.1
Total	56,712	37.3	4.4
Fuels and Lubricants	42,818	28.1	2.9
Repair and Maintenance (including parts)			
Spare parts and accessories for vehicles	13,591	8.9	0.8
Maintenance and repair of vehicles	8,283	5.4	2.1
Total	21,874	14.4	1.3
Other Motor Vehicle Related Services			
Passenger vehicle renting	1,094	0.7	3.5
Insurance related to transport	6,069	4.0	10.2
Parking	2,388	1.6	4.2
Other services related to the operation of transport equipment	1,313	0.9	5.4
Total	10,864	7.1	7.6
Commercial Transportation			
Urban transit	3,955	2.6	5.6
Railway transport	230	0.2	(2.1)
Interurban bus	945	0.6	(4.0)
Air transport	10,863	7.1	6.2
Water transport	399	0.3	2.3
Taxi and limousine	1,113	0.7	3.0
Other transport services	2,445	1.6	4.5
Total	19,950	13.1	5.0
Total Personal Expenditures on Transportation	152,218	100.0	3.8

Notes: Current dollars, in millions. This series has been revised to reflect new System of National Accounts (SNA) concepts and may not be comparable to data published in Table EC76 prior to this year (2012). Year-to-year change is based on revised data for 2011.

Source: Statistics Canada, CANSIM Table 380-0085

Government Spending on Transportation

Table G1: Gross and Net Expenditures on Transportation, by Level of Government, 2002/2003–2011/2012

	(\$ Millions)									
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Transport Canada	1,352.5	1,381.7	1,430.6	1,516.5	1,373.1	1,547.7	1,815.5	1,840.6	1,560.0	1,555.0
Operating Expenses	681.7	652.1	687.2	730.2	763.3	796.3	880.1	960.4	647.0	594.7
Capital	55.5	64.5	58.9	66.6	71.2	72.7	46.6	106.6	84.4	69.2
Grants & Contributions	615.2	665.1	684.5	719.7	538.6	678.7	888.7	773.5	351.2	365.0
Other	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	477.4	526.1
Other Federal Departments/Agencies	1,164.6	1,263.2	1,510.9	2,205.2	2,546.7	2,835.1	3,001.7	3,791.2	5,017.1	3,372.3
Operating and Capital Expenses	1,015.2	1,117.9	1,310.8	1,270.8	1,346.9	1,348.3	1,411.8	822.4	795.4	704.0
Grants & Contributions	149.5	145.3	200.1	934.4	1,199.8	1,486.8	1,590.0	2,968.8	4,221.7	2,668.3
Total Federal Expenses	2,517.1	2,644.9	2,941.5	3,721.7	3,919.9	4,382.8	4,817.2	5,631.8	6,577.1	4,927.3
Provincial/Territorial Expenditures										
Operations and Maintenance	2,943.0	3,042.1	3,045.6	3,087.3	3,206.4	3,036.5	5,440.3	4,086.8	4,402.7	4,344.9
Capital	3,843.9	4,333.3	4,663.2	5,426.3	5,905.9	7,702.1	9,087.9	10,619.3	10,402.5	9,636.9
Transfer Payments	1,511.3	2,017.9	2,755.0	4,186.9	3,623.6	4,462.7	3,804.3	3,780.3	2,863.0	2,955.2
Gross Expenditures	8,298.3	9,393.3	10,463.7	12,700.5	12,735.9	15,201.3	18,332.5	18,486.4	17,668.2	16,937.1
Federal Transfers	(221.4)	(191.1)	(331.7)	(378.5)	(525.4)	(464.3)	(364.9)	(525.5)	(2,000.9)	(2,882.3)
Expenditures Net of Transfers	8,076.9	9,202.2	10,132.1	12,322.1	12,210.5	14,736.9	17,967.7	17,960.9	15,667.3	14,054.7
Local Expenditures¹										
Roads	7,424.0	8,182.6	8,781.4	9,251.2	10,190.8	11,608.4	12,876.8	N/A	N/A	N/A
Transit	1,650.9	1,824.9	1,940.9	2,307.4	2,297.8	2,508.5	2,834.5	N/A	N/A	N/A
Other	215.6	268.9	240.8	279.2	401.7	409.8	468.5	N/A	N/A	N/A
Gross Expenditures	9,290.5	10,276.3	10,963.2	11,837.8	12,890.3	14,526.8	16,179.8	N/A	N/A	N/A
Federal Transfers	(132.1)	(78.4)	(93.4)	(421.3)	(518.4)	(613.5)	(475.1)	N/A	N/A	N/A
Provincial Transfers ²	(625.9)	(959.9)	(1,640.2)	(2,783.5)	(2,075.6)	(2,541.5)	(897.8)	N/A	N/A	N/A
Expenditures Net of Transfers	8,532.5	9,238.1	9,229.6	8,633.0	10,296.3	11,371.8	14,806.9	N/A	N/A	N/A
Consolidated Expenses by All Levels of Government	19,126.4	21,085.2	22,303.2	24,676.8	26,426.8	30,491.5	37,591.7	N/A	N/A	N/A
Transport Canada Revenues³	423.2	334.3	362.8	407.8	418.3	431.2	393.1	375.6	352.5	402.8
Other Federal Departments/Agencies Revenues⁴	459.7	448.7	425.2	397.8	400.4	428.9	429.8	417.7	640.1	666.7
Government Tax Revenues from Transport Users⁵	14,955.5	15,303.8	15,233.7	15,368.2	15,613.3	16,165.7	16,036.7	15,582.5	16,384.8	16,926.6

Notes: R = Revised, P = Preliminary, F = Forecast, N/A = Not Available.

1 Calendar year basis, net of transfers from federal and provincial governments. Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

2 Estimated transfers as reported by provincial governments

3 Includes revenues credited to Transport Canada and the Consolidated Revenue Fund

4 Includes revenues credited to Fisheries and Oceans and the Consolidated Revenue Fund (including Canadian Airport Security Fees)

5 As estimated in Table G4

Sources: Main Estimates/Public Accounts of the Government of Canada; Transport Canada, Finance Directorate; the Canadian Transportation Agency; internal reports from several agencies and federal departments, provincial/territorial departments of transportation; Statistics Canada, Public Institutions Division

Table G2: Operating, Maintenance and Capital Expenditures, by the Federal Government, 2002/2003–2011/2012

		(\$ Millions)									
		2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
A. Operations		936.0	924.3	977.8	968.8	1,063.0	1,060.3	1,143.1	1,487.7	1,465.1	1,408.9
Airports	Total	56.0	74.7	59.1	44.8	50.7	48.4	46.7	40.6	28.5	56.4
	O&M	38.1	45.6	45.5	33.2	32.8	33.5	36.1	29.3	20.9	27.9
	Capital	17.9	29.1	13.6	11.6	17.9	14.9	10.6	11.3	7.6	28.5
Aircraft Services	Total	56.8	62.2	65.1	68.2	74.5	78.6	64.2	69.6	48.5	63.6
	O&M	53.0	55.8	54.4	54.7	61.0	63.4	59.9	65.9	47.1	60.7
	Capital	3.8	6.5	10.7	13.5	13.5	15.2	4.3	3.7	1.4	2.9
Coast Guard (DFO)	Total	498.0	504.5	543.3	550.6	589.3	582.0	620.9	736.1	742.8	743.0
Ports and Harbours	Total	118.1	125.6	137.1	117.3	132.1	130.9	142.5	258.8	206.8	181.4
Small fishing ports and harbours (DFO)	All	92.8	96.5	96.3	94.4	99.9	98.9	99.1	217.5	186.8	154.8
Ports and Harbours (TC)	O&M	23.0	23.8	29.2	19.4	22.0	21.0	24.0	25.1	14.7	14.6
Ports and Harbours (TC)	Capital	2.2	5.4	11.6	3.4	10.2	11.0	19.5	16.2	5.3	12.0
Total Roads	Total	194.6	147.2	163.4	178.7	207.7	211.9	261.9	373.7	426.6	350.1
Jacques Cartier & Champlain Bridge Inc.		80.1	33.0	32.0	31.3	32.2	30.2	49.1	78.2	90.0	97.2
Other-TC		6.9	6.1	6.6	6.6	5.5	8.3	8.6	5.4	6.0	6.4
Aboriginal Affairs and Northern Development Canada (formerly Indian and Northern Affairs)		51.1	52.8	53.9	68.8	64.7	66.8	78.3	80.8	99.1	99.1
Public Works Canada		35.0	26.9	31.0	33.0	35.5	44.7	45.6	82.9	88.4	55.3
Parks Canada		15.9	19.1	33.1	32.6	65.8	59.9	75.7	122.5	139.3	89.3
National Capital Commission		5.6	9.3	6.9	6.4	4.0	2.1	4.6	3.9	3.8	2.7
Research and Development	Total	12.6	10.0	9.8	9.3	8.7	8.5	7.0	9.0	11.9	14.4
Statistics Canada		N/A	N/A	N/A	N/A	N/A	N/A	N/A	5.5	5.1	5.1
Transport Canada		12.6	10.0	9.8	9.3	8.7	8.5	7.0	3.5	6.8	9.3
B. Safety, Security and Policy	Total	685.8	791.0	957.8	956.8	964.7	983.6	1,032.7	1,285.5	1,091.2	1,129.5
	O&M	596.5	674.1	736.8	821.9	883.3	936.0	984.1	1,161.8	1,032.3	1,103.9
	Capital	89.2	116.9	221.0	134.9	81.4	47.7	48.6	123.7	58.9	25.6
Canadian Air Transport Security Authority	Total	259.5	351.4	489.3	425.0	428.8	437.0	426.9	615.9	577.0	515.0
	O&M	170.3	234.5	268.3	290.1	347.4	389.3	378.3	492.3	518.1	489.4
	Capital	89.2	116.9	221.0	134.9	81.4	47.7	48.6	123.7	58.9	25.6
Air Safety and Policy	Total	169.2	190.1	173.1	174.9	181.2	175.7	182.1	231.9	183.8	222.5
Air Safety		161.3	173.7	166.0	168.8	174.7	169.2	175.3	226.5	179.1	217.0
Aviation Tribunal		1.1	1.5	1.4	1.3	1.3	1.5	1.8	1.4	1.5	1.5
Air Policy & Analyses		6.8	14.9	5.7	4.8	5.1	5.0	5.0	3.9	3.2	4.0
Marine Safety and Policy	Total	58.9	57.3	104.8	135.9	130.2	133.1	157.4	181.6	155.4	192.4
Marine Safety & Security		52.9	51.2	82.5	96.7	96.2	102.9	105.9	109.1	83.8	101.1
Marine Policy & Analyses		5.9	6.1	22.3	39.2	33.9	30.2	51.5	72.4	71.6	91.3
Rail and Road Safety and Policy	Total	52.6	47.6	48.1	49.8	59.1	56.1	68.1	74.0	50.6	58.0
Rail Safety & Security		18.0	16.7	17.6	18.6	18.9	18.9	28.2	34.6	23.5	30.1
Rail Policy & Analyses		4.2	2.6	3.0	2.1	3.3	1.6	3.1	1.9	1.0	0.9
Road Safety		26.4	25.3	24.3	25.8	27.8	29.2	31.2	35.2	24.3	25.5
Road Policy & Analyses		4.0	3.0	3.2	3.3	9.1	6.4	5.5	0.0	0.0	0.0
Transit Policy		N/A	N/A	N/A	N/A	N/A	N/A	N/A	2.3	1.9	1.5
Multimodal Safety and Policy	Total	145.6	144.6	142.6	171.1	165.4	181.7	198.2	182.1	124.3	141.5
Multimodal Safety		8.2	6.5	7.4	5.5	4.4	3.4	4.8	0.0	0.0	0.2
Multimodal Policy & Analyses		17.9	26.9	20.5	19.3	18.5	21.1	28.6	48.2	17.3	22.0
Environment		18.9	8.9	18.6	41.5	35.7	42.9	47.7	61.4	35.7	45.3
Canadian Transport Agency		24.1	24.0	23.7	27.6	26.6	25.5	27.0	28.0	28.8	27.4
Canadian Transport Safety Board		32.0	32.0	32.0	31.0	31.0	30.0	32.0	31.0	31.0	32.0
Security and Emergency Preparedness		32.1	34.4	27.7	33.5	36.8	45.5	45.0	0.0	0.0	0.0
Dangerous Goods		12.4	11.9	12.6	12.7	12.4	13.4	13.0	13.5	11.6	14.6
Corporate Services of Transport Canada	Total	130.6	119.2	121.3	142.1	153.7	173.4	162.7	219.3	170.8	240.3
Grand Total		1,752.4	1,834.5	2,056.9	2,067.6	2,181.4	2,217.3	2,338.6	2,992.6	2,727.0	2,778.7

Notes: R = Revised, P = Preliminary, F = Forecast, N/A = Not Available, DFO = Department of Fisheries and Oceans, TC = Transport Canada, O&M = Operations and maintenance.
 Transport Canada's expenditures by program and policy areas changed in 2009/10 due to a new program activity structure. Figures may vary from previous reports, as adjustments have been made.

Source: Main Estimates and Public Accounts of the federal departments concerned

Table G3: Direct Federal Subsidies, Grants and Contributions, by Mode, 2002/2003–2011/2012

	(\$ Millions)									
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Air Mode	65.4	48.3	40.3	42.2	49.1	54.1	91.0	66.6	52.8	44.2
Marine Mode	108.0	147.7	140.9	225.3	138.6	174.6	179.3	217.1	356.0	319.3
Rail Mode	287.8	294.9	233.3	220.8	190.3	258.1	307.8	338.1	607.2	541.5
Roads, Highways and Bridges	235.7	262.9	423.0	460.2	571.7	823.3	740.0	1,057.5	1,948.1	746.8
Transit Services	66.3	53.5	35.1	681.9	759.0	802.8	1,083.5	842.0	657.7	313.4
Other, n.e.s	1.4	3.2	12.0	23.6	29.8	52.5	77.1	117.9	228.3	183.4
Total	764.7	810.4	884.6	1,654.1	1,738.4	2,165.5	2,478.7	2,639.2	3,850.0	2,148.6

Notes: R = Revised data. P = Preliminary data. F = Forecast. N.E.S. = Not elsewhere specified.

Sources: Main Estimates/Public Accounts of the Government of Canada, Transport Canada and other Departments/Agencies concerned

Table G4: Government Revenues from Transport Users, 2002/2003–2011/2012

	(\$ Millions)									
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Part A: Federal Transport Revenues Other than Fuel Taxes										
Airports-Leases	299.6	214.4	241.9	288.1	302.5	295.1	275.7	257.5	251.8	282.0
Other Airport Fees	19.2	11.7	11.1	10.5	10.2	10.5	10.5	10.3	9.0	11.8
Air Safety Fees	13.1	17.4	9.9	10.3	10.1	10.2	10.0	9.8	7.1	9.8
Aircraft Services	26.0	23.0	31.2	30.5	34.9	34.9	33.7	39.0	23.2	36.1
Air Travellers Security Charge	421.0	409.6	383.2	353.0	357.1	385.7	386.5	374.5	600.1	631.0
Canadian Coast Guard Services	37.0	37.4	40.4	43.2	41.8	41.7	42.1	41.5	38.4	34.5
DFO - Small Ports	1.7	1.7	1.6	1.6	1.5	1.4	1.2	1.8	1.6	1.3
Harbour Fees	11.5	12.4	12.9	12.2	10.1	10.3	10.7	10.2	9.0	10.0
Marine Safety Fees	8.5	9.4	8.3	9.3	8.5	8.4	8.0	7.4	6.1	6.9
Port Authorities' Returns ¹	9.8	10.7	11.3	11.7	12.0	12.8	13.3	13.2	15.5	15.7
Road Safety Fees	0.0	1.7	2.8	3.3	5.8	7.6	7.6	5.7	4.4	4.9
PWGSC - Bridges	N/A	0.0	0.1	0.0	0.3	0.0	0.2	0.8	1.1	0.3
Sale of Assets	5.0	2.8	1.2	1.0	1.4	3.0	0.9	1.1	6.0	4.3
Leases of Hopper Cars	15.4	18.7	16.3	16.2	11.3	26.7	11.0	11.4	11.4	11.7
Other Fees & Recoveries ²	15.1	12.2	16.0	14.6	11.1	11.8	11.5	9.2	7.9	9.2
Total Federal Transport Revenues Other than Fuel Taxes	882.9	782.9	788.0	805.6	818.7	860.1	822.8	793.3	992.6	1,069.5
Transport Canada	423.2	334.3	362.8	407.8	418.3	431.2	393.1	375.6	352.5	402.8
Other Federal Departments	459.7	448.7	425.2	397.8	400.4	428.9	429.8	417.7	640.1	666.7
Part B: Other Government Revenues from Transport Users										
Federal Fuel Taxes³	4,491.1	4,681.9	4,462.0	4,760.6	4,651.4	5,017.1	4,872.3	4,620.0	4,841.4	5,052.0
Road Use	4,268.9	4,453.8	4,222.9	4,508.0	4,402.1	4,740.9	4,594.7	4,401.9	4,627.7	4,849.6
Other Modes	222.2	228.2	239.1	252.6	249.3	276.2	277.6	218.1	213.7	202.4
Provincial/Territorial Fuel Taxes	7,465.0	7,678.0	7,836.0	7,841.0	7,955.0	8,036.0	8,249.0	7,768.7	8,225.9	8,600.8
Sales Tax Equivalent ^{3,4}	794.5	863.1	963.2	1,104.0	1,169.8	1,262.5	1,418.2	1,186.3	1,368.4	1,647.2
Net Road Taxes³	6,670.5	6,814.9	6,872.8	6,737.0	6,785.2	6,773.5	6,830.8	6,582.4	6,857.5	6,953.6
Provincial/Territorial Licences & Fees	2,911.0	3,024.0	3,111.0	3,065.0	3,358.0	3,515.0	3,510.7	3,586.7	3,693.3	3,851.4
Total Other Government Revenues from Transport Users	14,072.6	14,520.8	14,445.8	14,562.6	14,794.7	15,305.6	15,213.9	14,789.2	15,392.2	15,857.1
Total (Parts A+B) Applicable Government Revenues From Transport Users	14,955.5	15,303.8	15,233.7	15,368.2	15,613.3	16,165.7	16,036.7	15,582.5	16,384.8	16,926.6
Part C- Net Provincial Revenues from Fuel Taxation, by Province										
Newfoundland and Labrador	136.0	135.0	139.0	141.0	145.0	151.0	152.0	154.5	168.7	168.5
Prince Edward Island	25.2	24.3	29.5	33.4	34.4	25.9	19.7	22.5	22.3	18.4
Nova Scotia	247.0	246.0	247.0	248.0	246.0	249.0	246.0	247.8	255.0	253.7
New Brunswick	222.0	234.0	238.0	231.0	214.0	198.0	198.0	199.3	210.8	247.3
Quebec	1,678.0	1,726.0	1,742.0	1,687.0	1,707.0	1,681.0	1,659.0	1,658.4	1,831.9	2,005.7
Ontario	2,489.4	2,353.7	2,346.6	2,243.3	2,231.3	2,235.1	2,103.7	2,186.1	2,120.8	1,919.8
Manitoba	189.0	186.2	180.8	175.6	173.8	173.9	146.9	155.9	161.4	151.1
Saskatchewan	290.2	311.6	313.4	320.4	322.4	338.2	345.9	363.9	386.5	399.0
Alberta	597.0	620.0	641.0	664.0	735.0	751.0	725.0	699.4	662.0	830.0
British Columbia	773.3	955.8	970.5	969.8	948.2	945.9	1,213.8	875.8	1,013.9	939.0
Yukon	14.5	15.7	17.6	17.4	21.2	17.8	14.5	11.9	13.8	13.6
Northwest Territories	5.4	4.3	4.1	4.0	4.8	4.7	4.5	4.5	5.8	5.4
Nunavut	3.5	2.4	3.3	2.2	2.1	1.9	1.7	2.3	4.7	2.3
Canada	6,670.5	6,814.9	6,872.8	6,737.0	6,785.2	6,773.5	6,830.8	6,582.4	6,857.5	6,953.6
Part D - Net Revenues from Provincial/Territorial Licences and Fees, by Province and Territory										
Newfoundland and Labrador	56.0	59.0	68.0	71.0	73.0	74.0	67.4	70.2	68.5	68.5
Prince Edward Island	12.0	12.0	12.0	12.0	12.0	13.0	13.0	14.5	16.3	15.9
Nova Scotia	63.0	68.0	73.0	72.0	74.0	99.0	82.1	85.4	93.0	90.0
New Brunswick	74.0	74.0	77.0	85.0	88.0	88.0	94.0	101.4	103.5	113.7
Quebec	891.0	920.0	930.0	1,006.0	1,007.0	1,031.0	1,058.7	1,100.3	1,125.0	1,215.5
Ontario	993.0	1,031.0	1,035.0	828.0	1,052.0	1,114.0	1,061.2	1,086.1	1,098.2	1,101.6
Manitoba	80.0	89.0	104.0	117.0	119.0	123.0	133.3	137.3	152.8	157.5
Saskatchewan	117.0	119.0	122.0	135.0	139.0	141.0	151.1	158.3	160.6	167.0
Alberta	263.0	280.0	300.0	328.0	359.0	379.0	391.9	377.4	398.2	433.8
British Columbia	355.0	366.0	384.0	405.0	427.0	445.0	449.9	447.9	469.3	479.7
Yukon	3.0	3.0	3.0	3.0	4.0	4.0	3.9	3.9	4.2	4.5
Northwest Territories	4.0	3.0	3.0	3.0	4.0	4.0	4.2	4.1	3.6	3.7
Nunavut	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1	0.1	0.1
Canada	2,911.0	3,024.0	3,111.0	3,065.0	3,358.0	3,515.0	3,510.7	3,586.7	3,693.3	3,851.4

Notes: R = Revised, P = Preliminary, F = Forecast, N/A = Not Available, DFO = Department of Fisheries and Oceans, PWGSC = Public Works and Government Services Canada.

¹ Includes port stipends credited to the Consolidated Revenue Fund² Includes inter- and intra-departmental transfers for services and various regulatory, licensing and administrative fees credited to either Transport Canada or the Consolidated Revenue Fund³ Includes the revenues from fuel tax surcharges to fund public transit systems⁴ Estimates based on taxable consumption and tax rates in the territories

Sources: Transport Canada; Fisheries and Oceans Canada; provincial/territorial departments of transportation; Statistics Canada

Table G5: Transport Expenditure & Revenues, by Mode and Level of Government, 2002/2003–2011/2012

	(\$ Millions)									
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Federal Operation, Maintenance, Capital and Subsidies¹										
Air	606.8	726.7	826.9	755.1	784.2	793.7	810.9	927.6	1,083.3	811.6
Marine	783.0	835.1	926.1	1,029.1	990.1	1,020.6	1,100.2	1,398.2	1,632.9	1,223.3
Rail	310.1	314.2	253.9	241.4	212.6	278.6	339.2	519.9	607.1	454.8
Road	460.6	438.4	613.9	668.1	816.4	1,070.9	1,038.5	1,651.4	1,928.5	1,444.8
Transit	66.3	53.5	35.1	681.9	759.0	802.8	1,083.5	598.9	699.4	524.0
Other	290.2	277.0	285.6	346.0	357.6	416.1	444.9	535.9	625.9	468.9
Sub-total	2,517.1	2,644.9	2,941.5	3,721.7	3,919.9	4,382.8	4,817.2	5,631.8	6,577.1	4,927.3
Provincial/Territorial Expenditures Net of Federal Transfers²										
Air	78.5	80.5	92.7	93.5	105.5	96.3	115.3	157.5	203.6	179.6
Marine	205.3	239.7	258.0	290.6	336.9	299.4	357.6	373.2	393.1	355.2
Rail	29.9	31.5	37.2	23.0	28.2	51.8	51.9	74.0	85.2	120.0
Road	6,490.5	7,118.3	7,908.8	8,716.6	8,752.9	10,711.6	14,252.6	14,108.6	13,262.7	12,143.9
Transit	973.0	1,377.5	1,503.4	2,852.8	2,631.1	3,237.0	2,823.4	2,858.8	2,370.7	2,461.1
Other	297.1	305.1	328.4	344.9	356.2	333.4	354.0	388.2	356.2	335.3
Sub-total	8,074.3	9,152.7	10,128.5	12,321.5	12,210.8	14,729.5	17,954.8	17,960.3	16,671.5	15,595.1
Local Expenditures Net of Federal and Provincial Transfers³										
Road	6,827.3	7,624.9	7,618.6	7,657.6	8,875.3	9,965.6	11,644.7	N/A	N/A	N/A
Transit	1,489.4	1,344.2	1,370.0	696.1	1,019.3	995.9	2,693.5	N/A	N/A	N/A
Other	215.6	268.9	240.8	279.2	401.7	409.8	468.5	N/A	N/A	N/A
Sub-total	8,532.4	9,238.0	9,229.5	8,632.9	10,296.3	11,371.3	14,806.7	N/A	N/A	N/A
Total Expenses: Federal plus Provincial/Territorial Government Levels⁴										
Air	685.3	807.3	919.6	848.6	889.7	890.0	926.2	1,085.1	1,286.9	991.2
Marine	988.3	1,074.9	1,184.1	1,319.7	1,327.0	1,320.0	1,457.7	1,771.4	2,026.0	1,578.5
Rail	340.1	345.6	291.1	264.4	240.8	330.4	391.1	593.9	692.4	574.9
Road	13,778.4	15,181.7	16,141.3	17,042.2	18,444.5	21,748.1	26,935.8	15,759.9	15,191.3	13,588.7
Transit	2,528.8	2,775.2	2,908.5	4,230.9	4,409.3	5,035.8	6,600.5	3,457.7	3,070.1	2,985.0
Other	802.9	851.0	854.9	970.2	1,115.6	1,159.4	1,267.4	924.1	982.0	804.2
Total	19,123.7	21,035.6	22,299.5	24,676.1	26,426.9	30,483.7	37,578.8	23,592.1	23,248.6	20,522.4
Government Revenues from Transport Users⁵										
Road Users	14,072.6	14,522.6	14,448.6	14,565.8	14,800.8	15,313.2	15,221.7	14,795.7	15,397.7	15,862.4
Other Modes	872.8	769.0	777.7	798.4	808.7	848.7	811.3	784.6	984.7	1,061.8
Multimodal	10.1	12.3	7.4	4.0	3.8	3.7	3.6	2.2	2.4	2.4
Total	14,955.5	15,303.8	15,233.7	15,368.2	15,613.3	16,165.7	16,036.7	15,582.5	16,384.8	16,926.6

Notes: R = Revised, P = Preliminary, F = Forecast, N/A = Not Available.

¹ Includes port stipends credited to the Consolidated Revenue Fund.² Includes inter- and intra-departmental transfers for services and various regulatory, licensing and administrative fees credited to either Transport Canada or the Consolidated Revenue Fund.³ Includes the revenues from fuel tax surcharges to fund public transit systems.⁴ Excluding local expenditures from 2009/10 to 2011/12.⁵ Estimates based on taxable consumption and tax rates in the territories.

Sources: Transport Canada; Fisheries and Oceans Canada; provincial/territorial departments of transportation; Statistics Canada

Table G6: Distribution of Provincial and Territorial Transport Expenditures, 2002/2003–2011/2012

Transport Expenditures, by Provincial/Territorial Governments (\$ Millions)										
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador	193.5	183.0	161.5	226.5	280.3	305.0	409.3	459.1	512.2	476.3
Prince Edward Island	76.6	85.9	76.4	85.8	92.2	106.4	114.0	124.7	121.8	127.1
Nova Scotia	208.5	186.3	200.4	226.4	397.5	356.8	412.8	427.0	521.9	467.3
New Brunswick	327.0	356.6	386.4	396.0	428.2	925.9	533.0	544.5	629.2	441.9
Quebec	2,385.4	1,917.4	2,094.1	2,458.4	2,484.3	2,507.6	5,325.1	4,623.4	4,606.3	4,994.8
Ontario	1,872.0	2,943.7	2,825.6	4,748.0	4,099.1	5,059.9	4,610.1	4,968.3	4,858.4	4,388.7
Manitoba	312.2	333.9	326.7	334.5	368.8	510.7	539.9	668.7	595.6	586.5
Saskatchewan	324.9	324.2	294.3	305.5	346.8	439.4	598.7	574.7	599.0	598.4
Alberta	721.7	949.8	1,193.6	1,284.4	1,389.5	1,928.1	2,321.0	2,340.7	2,192.3	2,317.1
British Columbia	1,712.7	1,966.0	2,729.0	2,438.3	2,668.1	2,863.0	3,243.7	3,463.5	2,565.0	2,207.9
Yukon	55.9	53.0	66.5	68.9	63.8	64.1	77.1	116.3	99.7	99.3
Northwest Territories	96.1	82.6	91.4	111.8	91.4	98.5	116.4	149.0	332.5	200.2
Nunavut	11.9	10.8	17.8	16.1	25.9	36.0	31.5	26.5	34.3	31.6
Canada	8,298.3	9,393.3	10,463.7	12,700.5	12,735.8	15,201.3	18,332.5	18,486.4	17,668.2	16,937.1

Notes: R = Revised. P = Preliminary.

Source: Total (gross) expenditures by province/territory; taken from Table G7

Population, by Province/Territory (000s of persons)										
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador	519.5	518.5	517.4	514.4	510.3	506.3	506.4	509.1	511.9	512.9
Prince Edward Island	136.9	137.2	137.7	138.1	137.9	138.1	139.5	141.1	143.1	145.7
Nova Scotia	935.0	937.5	939.4	937.9	938.0	936.0	937.5	940.6	945.2	948.5
New Brunswick	749.3	749.4	749.4	748.0	745.7	745.4	746.9	749.9	752.9	755.3
Quebec	7,441.1	7,485.8	7,535.9	7,581.9	7,631.6	7,687.1	7,750.5	7,825.8	7,905.1	7,978.0
Ontario	12,091.0	12,242.3	12,390.6	12,528.5	12,665.3	12,791.0	12,932.5	13,068.8	13,223.8	13,366.3
Manitoba	1,156.6	1,163.8	1,173.6	1,178.3	1,184.0	1,193.6	1,205.7	1,219.9	1,235.7	1,251.7
Saskatchewan	996.8	996.5	997.4	993.6	992.1	1,000.2	1,013.8	1,029.5	1,044.4	1,057.8
Alberta	3,128.4	3,183.4	3,239.5	3,322.2	3,421.3	3,512.9	3,592.2	3,672.7	3,723.8	3,778.1
British Columbia	4,098.2	4,122.4	4,155.2	4,196.8	4,243.6	4,309.5	4,384.3	4,459.9	4,529.5	4,576.6
Yukon	30.4	31.0	31.5	31.9	32.3	32.6	33.1	33.7	34.6	44.2
Northwest Territories	41.7	42.6	43.3	43.4	43.2	43.6	43.7	43.6	43.9	35.4
Nunavut	28.8	29.3	29.9	30.3	30.8	31.3	31.6	32.2	32.8	33.6
Canada	31,353.7	31,639.7	31,940.7	32,245.2	32,576.1	32,927.5	33,317.7	33,726.9	34,126.5	34,484.0

Note: 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: Statistics Canada. CANSIM Table 051-0005 - Estimates of population, Canada, provinces and territories, quarterly (persons)

Per Capita Transport Expenditures, by Provincial/Territorial Governments (Dollars per capita)										
	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador	372.5	352.9	312.2	440.3	549.3	602.3	808.4	901.8	1,000.6	928.6
Prince Edward Island	559.6	625.9	554.9	621.7	668.2	770.0	816.6	883.8	851.3	872.4
Nova Scotia	222.9	198.7	213.4	241.4	423.8	381.2	440.3	453.9	552.2	492.7
New Brunswick	436.4	475.8	515.6	529.4	574.3	1,242.2	713.6	726.1	835.7	585.0
Quebec	320.6	256.1	277.9	324.2	325.5	326.2	687.1	590.8	582.7	626.1
Ontario	154.8	240.5	228.0	379.0	323.6	395.6	356.5	380.2	367.4	328.3
Manitoba	269.9	286.9	278.4	283.9	311.4	427.9	447.8	548.2	482.0	468.6
Saskatchewan	325.9	325.3	295.0	307.5	349.6	439.3	590.5	558.3	573.6	565.7
Alberta	230.7	298.4	368.5	386.6	406.1	548.9	646.1	637.3	588.7	613.3
British Columbia	417.9	476.9	656.8	581.0	628.7	664.3	739.8	776.6	566.3	482.4
Yukon	1,843.0	1,713.3	2,112.8	2,160.4	1,976.8	1,969.6	2,327.9	3,447.4	2,877.9	2,804.0
Northwest Territories	2,307.1	1,941.7	2,110.8	2,576.3	2,115.5	2,261.0	2,665.1	3,413.4	7,579.1	4,528.0
Nunavut	412.0	369.1	596.6	530.5	839.6	1,151.4	994.9	823.1	1,043.7	942.9
Canada	264.7	296.9	327.6	393.9	391.0	461.7	550.2	548.1	517.7	491.2

Note:
This series has been revised to include only total expenditures at the provincial/territorial level of government due to the unavailability of estimates for local and municipal governments from Statistics Canada.

Source: Transport Canada

Table G7: Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Air Mode</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Provincial Expenditures (O&M and Capital)	11.4	13.0	11.2	8.8	11.1	11.3	18.2	56.5	70.7	50.4
Provincial Transfer Payments	0.4	0.4	0.4	0.1	0.1	0.5	0.2	0.3	0.7	0.2
Gross Provincial Expenditures	11.8	13.3	11.6	8.8	11.2	11.8	18.4	56.8	71.4	50.6
Federal Transfers to Provinces/Territories	(0.6)	(1.1)	(1.2)	(0.7)	(0.6)	(1.6)	(1.0)	(0.4)	(0.3)	(1.8)
Net Provincial Expenditures	11.3	12.2	10.4	8.2	10.7	10.2	17.5	56.4	71.1	48.8
Quebec										
Provincial Expenditures (O&M and Capital)	7.2	8.0	8.9	9.6	12.1	0	1.5	0.9	24.4	26.7
Provincial Transfer Payments	1.6	4.4	4.0	4.0	2.4	2.2	7.5	8.0	8.4	8.5
Gross Provincial Expenditures	8.8	12.4	12.9	13.6	14.5	2.2	9.0	9.0	32.8	35.2
Federal Transfers to Provinces/Territories	(0.8)	0	(3.0)	0	(4.0)	(2.3)	(2.3)	(1.9)	(6.0)	(0.1)
Net Provincial Expenditures	7.9	12.4	9.9	13.6	10.5	(0.1)	6.7	7.1	26.8	35.1
Ontario										
Provincial Expenditures (O&M and Capital)	9.9	8.0	7.7	5.8	9.9	10.3	7.6	8.4	14.8	10.2
Federal Transfers to Provinces/Territories	0	(0.5)	(0.1)	0	(1.5)	(1.3)	(0.3)	0	0	0
Net Provincial Expenditures	9.9	7.5	7.6	5.8	8.4	9.0	7.3	8.4	14.8	10.2
Manitoba										
Provincial Expenditures (O&M and Capital)	11.9	15.3	13.0	13.9	12.0	12.0	9.9	4.8	4.0	9.3
Provincial Transfer Payments	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Gross Provincial Expenditures	12.1	15.5	13.2	14.1	12.1	12.1	10.0	4.9	4.1	9.4
Federal Transfers to Provinces/Territories	(1.4)	0	(0.5)	(3.9)	(0.9)	(0.3)	(0.4)	0	0	0
Net Provincial Expenditures	10.6	15.5	12.7	10.2	11.2	11.8	9.6	4.9	4.1	9.4
Saskatchewan										
Provincial Expenditures (O&M and Capital)	1.3	1.5	1.5	1.3	1.7	2.2	2.5	2.2	2.4	1.9
Provincial Transfer Payments	0.1	0.1	0.1	0.1	0.1	0.5	0.1	0.1	0.1	0.1
Gross Provincial Expenditures	1.4	1.6	1.6	1.4	1.8	2.7	2.6	2.3	2.5	2.0
Federal Transfers to Provinces/Territories	(0.0)	0	(0.9)	(0.2)	0	0	0	0	0	0
Net Provincial Expenditures	1.4	1.6	0.7	1.1	1.8	2.7	2.6	2.3	2.5	2.0
Alberta										
Provincial Transfer Payments	1.8	1.1	3.9	1.7	1.3	2.1	2.0	3.2	2.4	1.0
British Columbia										
Provincial Transfer Payments	0	2.3	11.8	0.8	4.7	4.0	12.2	3.4	0	0
Yukon										
Provincial Expenditures (O&M and Capital)	8.4	7.2	7.7	13.1	11.7	13.0	14.5	21.8	14.3	12.9
Federal Transfers to Provinces/Territories	(2.2)	(0.2)	(0.7)	(2.8)	(1.8)	(0.3)	(0.1)	(5.0)	(0.0)	(0.2)
Net Provincial Expenditures	6.2	7.0	6.9	10.3	9.9	12.7	14.4	16.7	14.3	12.7
Northwest Territories										
Provincial Expenditures (O&M and Capital)	22.2	19.1	17.6	29.6	22.6	19.7	27.2	35.0	43.7	34.8
Federal Transfers to Provinces/Territories	(0.8)	(4.3)	(0.9)	(1.3)	0	(0.8)	(5.5)	0	0	0
Net Provincial Expenditures	21.4	14.8	16.7	28.3	22.6	19.0	21.7	35.0	43.7	34.8
Nunavut										
Provincial Expenditures (O&M and Capital)	10.5	6.2	12.2	13.6	24.3	24.9	21.3	20.1	24.0	25.7
Provincial Transfer Payments	0	0	0	0	0	0	0	4.9	5.9	1.9
Gross Provincial Expenditures	10.5	6.2	12.2	13.6	24.3	24.9	21.3	24.9	29.9	27.5
Federal Transfers to Provinces/Territories	(2.6)	(1.1)	(3.7)	(0.7)	0	(9.7)	(8.0)	(4.9)	(5.9)	(1.9)
Net Provincial Expenditures	7.9	5.1	8.5	12.9	24.3	15.2	13.3	20.1	24.0	25.7
Canada										
Provincial Expenditures (O&M and Capital)	82.8	78.2	79.7	95.5	105.4	93.4	102.7	149.7	198.3	171.8
Provincial Transfer Payments	4.2	8.4	20.4	6.8	8.7	9.4	22.1	20.0	17.5	11.8
Gross Provincial Expenditures	86.9	86.6	100.1	102.4	114.2	102.8	124.8	169.7	215.8	183.6
Federal Transfers to Provinces/Territories	(8.4)	(7.3)	(11.1)	(9.5)	(8.7)	(16.1)	(17.5)	(12.2)	(12.2)	(4.0)
Net Provincial Expenditures	78.5	79.4	89.0	92.8	105.5	86.6	107.2	157.5	203.6	179.6

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Marine Mode</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Provincial Expenditures (O&M and Capital)	23.4	25.8	22.9	29.9	38.9	54.8	73.0	87.3	94.0	88.4
Nova Scotia										
Provincial Expenditures (O&M and Capital)	4.8	4.9	5.1	6.0	6.8	8.1	8.5	8.6	10.5	10.2
New Brunswick										
Provincial Expenditures (O&M and Capital)	13.2	13.2	16.7	17.0	20.4	24.6	24.9	33.7	66.0	40.1
Quebec										
Provincial Expenditures (O&M and Capital)	12.9	9.2	10.5	10.3	14.0	0	10.9	10.4	10.7	0.9
Provincial Transfer Payments	47.2	44.5	48.8	52.1	53.6	12.9	17.8	15.0	15.0	7.2
Gross Provincial Expenditures	60.1	53.7	59.3	62.5	67.6	12.9	28.6	25.3	25.6	8.1
Ontario										
Provincial Expenditures (O&M and Capital)	14.5	15.9	9.8	8.3	8.8	11.0	12.3	12.5	12.2	13.2
Provincial Transfer Payments	3.7	3.4	5.5	9.8	7.0	4.1	5.3	4.5	5.3	6.3
Gross Provincial Expenditures	18.2	19.3	15.3	18.1	15.9	15.1	17.6	17.0	17.5	19.5
Manitoba										
Provincial Expenditures (O&M and Capital)	0	0	0	0	0	0.5	0.2	0.6	0	0
Provincial Transfer Payments	0	0	0	0	0	0	0	0	4.0	5.0
Gross Provincial Expenditures	0	0	0	0	0	0.5	0.2	0.6	4.0	5.0
Saskatchewan										
Provincial Expenditures (O&M and Capital)	3.5	3.6	2.8	3.0	3.8	3.6	3.9	3.7	3.7	4.7
Alberta										
Provincial Expenditures (O&M and Capital)	1.6	1.8	1.9	1.9	3.3	2.0	2.3	2.1	2.0	2.2
British Columbia										
Provincial Expenditures (O&M and Capital)	0	6.0	0	16.0	16.0	16.0	19.0	19.0	19.0	20.7
Provincial Transfer Payments	75.0	130.0	128.0	129.0	159.0	155.0	172.0	170.0	171.2	176.9
Gross Provincial Expenditures	75.0	136.0	128.0	145.0	175.0	171.0	191.0	189.0	190.2	197.6
Federal Transfers to Provinces/Territories	0	(24.0)	0	0	0	0	0	0	(26.9)	(27.5)
Net Provincial Expenditures	75.0	112.0	128.0	145.0	175.0	171.0	191.0	189.0	163.3	170.1
Northwest Territories										
Provincial Expenditures (O&M and Capital)	5.5	4.3	4.9	5.9	4.2	6.4	6.3	5.3	5.3	6.3
Nunavut										
Provincial Expenditures (O&M and Capital)	0	1.1	1.1	1.4	0.9	0.5	1.3	0.6	1.2	0.7
Provincial Transfer Payments	0	0	0	0	0	0	0	0	0.6	0.5
Gross Provincial Expenditures	0	1.1	1.1	1.4	0.9	0.5	1.3	0.6	1.8	1.2
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(0.6)	(0.5)
Net Provincial Expenditures	0	1.1	1.1	1.4	0.9	0.5	1.3	0.6	1.2	0.7
Canada										
Provincial Expenditures (O&M and Capital)	79.4	85.8	75.7	99.7	117.3	127.4	162.5	183.8	224.5	187.3
Provincial Transfer Payments	125.9	177.9	182.4	190.9	219.6	172.0	195.1	189.5	196.1	195.9
Gross Provincial Expenditures	205.3	263.7	258.0	290.6	336.9	299.4	357.6	373.2	420.6	383.2
Federal Transfers to Provinces/Territories	0	(24.0)	(0.0)	0	0	0	0	0	(27.5)	(28.0)
Net Provincial Expenditures	205.3	239.7	258.0	290.6	336.9	299.4	357.6	373.2	393.1	355.2

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)
Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory,
2002/2003–2011/2012

	(\$ Millions)									
<i>Rail Mode</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
New Brunswick										
Provincial Expenditures (O&M and Capital)	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0	0.4	0.5
Quebec										
Provincial Transfer Payments	5.5	1.8	3.8	1.6	2.8	4.7	3.9	5.8	8.0	8.5
Gross Provincial Expenditures	5.5	1.8	3.8	1.6	2.8	4.7	3.9	5.8	8.0	8.5
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0.3	5.3	5.3	3.9
Net Provincial Expenditures	5.5	1.8	3.8	1.6	2.8	4.7	4.3	11.1	13.3	12.5
Ontario										
Provincial Expenditures (O&M and Capital)	0.5	0.5	0.5	0.4	0.4	0.4	1.1	1.0	1.4	1.0
Provincial Transfer Payments	22.3	27.6	31.5	19.4	23.5	45.1	44.9	52.6	68.2	103.6
Gross Provincial Expenditures	22.8	28.1	32.0	19.8	23.9	45.5	46.0	53.6	69.6	104.6
Manitoba										
Provincial Expenditures (O&M and Capital)	0	0	0	0	0	0.5	0	0.6	0	0
Provincial Transfer Payments	0	0	0	0	0.1	0	4.9	7.5	0.8	1.2
Gross Provincial Expenditures	0	0	0	0	0.1	0.5	4.9	8.1	0.8	1.2
Saskatchewan										
Provincial Expenditures (O&M and Capital)	1.2	1.1	1.0	1.1	1.1	1.2	1.3	1.2	1.2	1.2
Canada										
Provincial Expenditures (O&M and Capital)	2.1	2.1	2.0	2.0	1.9	2.5	2.8	2.8	3.0	2.7
Provincial Transfer Payments	27.8	29.4	35.3	21.0	26.4	49.8	53.7	65.9	77.0	113.3
Gross Provincial Expenditures	29.9	31.5	37.2	23.0	28.3	52.3	56.4	68.7	79.9	116.1
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0.3	5.3	5.3	3.9
Net Provincial Expenditures	29.9	31.5	37.2	23.0	28.3	52.3	56.8	74.0	85.2	120.0

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

A Provincial/Territorial Departments of Transport; Public Accounts of Canada

B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Roads and Bridges (page 1 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Provincial Expenditures (O&M)	69.0	95.5	89.1	104.3	137.8	158.1	198.7	209.6	211.5	202.1
Provincial Expenditures (Capital)	82.8	34.5	23.1	63.1	68.9	67.0	83.4	105.4	135.3	135.2
Provincial Transfer Payments	6.4	13.9	14.9	20.3	23.5	13.3	35.7	0	0	0
Gross Provincial Expenditures	158.2	143.9	127.0	187.7	230.2	238.4	317.9	315.1	346.8	337.3
Federal Transfers to Provinces/Territories	(26.4)	(11.0)	(3.0)	(6.8)	(7.3)	(10.9)	(38.9)	(54.8)	(37.5)	(28.3)
Net Provincial Expenditures	131.9	132.9	124.1	180.9	222.8	227.5	279.0	260.3	309.3	309.0
Local Expenditures	91.8	110.2	101.3	118.2	120.6	110.1	114.2	N/A	N/A	N/A
Federal Transfers to Local Governments	(0.3)	(0.7)	(4.9)	(0.9)	(0.3)	(5.6)	(6.2)	N/A	N/A	N/A
Net Local Expenditures	85.0	95.6	81.6	97.0	96.8	91.2	72.2	N/A	N/A	N/A
Total Road and Bridge Expenditures	216.9	228.5	205.6	277.9	319.6	318.8	351.2	N/A	N/A	N/A
Prince Edward Island										
Provincial Expenditures (O&M)	50.9	51.5	51.4	57.5	59.4	63.1	70.1	65.6	62.0	88.3
Provincial Expenditures (Capital)	24.2	32.4	22.9	24.6	29.5	31.4	35.3	58.9	59.6	38.7
Provincial Transfer Payments	1.1	1.6	1.7	3.2	2.9	11.5	8.2	0	0	0
Gross Provincial Expenditures	76.2	85.5	76.0	85.3	91.8	106.0	113.6	124.5	121.6	127.0
Federal Transfers to Provinces/Territories	(2.0)	(1.6)	(1.8)	(3.0)	(0.5)	(0.4)	(0.4)	(0.3)	(5.8)	(4.6)
Net Provincial Expenditures	74.2	83.9	74.2	82.3	91.3	105.6	113.2	124.2	115.8	122.4
Local Expenditures	19.6	14.3	18.3	16.8	18.1	19.2	17.4	N/A	N/A	N/A
Federal Transfers to Local Governments	(0.0)	(0.0)	(0.4)	(1.8)	(1.9)	(1.3)	(2.7)	N/A	N/A	N/A
Net Local Expenditures	18.4	12.6	16.2	11.8	13.3	6.4	6.6	N/A	N/A	N/A
Total Road and Bridge Expenditures	92.6	96.6	90.4	94.1	104.6	112.0	119.7	N/A	N/A	N/A
Nova Scotia										
Provincial Expenditures (O&M)	143.2	139.8	139.3	156.7	156.2	197.1	197.0	176.3	209.8	198.9
Provincial Expenditures (Capital)	56.8	39.6	50.3	59.5	211.3	137.7	188.2	236.0	300.0	258.2
Provincial Transfer Payments	3.7	2.0	4.9	4.2	23.2	13.9	14.4	0	0	0
Gross Provincial Expenditures	203.7	181.4	194.5	220.4	390.7	348.7	399.6	412.3	509.8	457.1
Federal Transfers to Provinces/Territories	(5.8)	(7.5)	(4.5)	(0.4)	(0.5)	0	0	0	(73.4)	(19.4)
Net Provincial Expenditures	197.8	173.9	190.0	220.0	390.2	348.7	399.6	412.3	436.5	437.7
Local Expenditures	135.4	119.8	123.5	135.6	140.8	185.3	210.4	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.0)	(1.4)	(2.6)	(4.4)	(4.3)	(6.5)	(6.7)	N/A	N/A	N/A
Net Local Expenditures	130.8	116.4	116.0	126.9	113.2	164.9	189.3	N/A	N/A	N/A
Total Road and Bridge Expenditures	328.6	290.3	306.0	346.9	503.4	513.6	588.9	N/A	N/A	N/A
New Brunswick										
Provincial Expenditures (O&M)	147.7	139.2	138.8	152.6	155.2	179.2	188.6	154.5	156.6	156.1
Provincial Expenditures (Capital)	162.9	199.5	228.0	218.6	232.2	712.1	310.1	355.8	406.2	245.1
Provincial Transfer Payments	2.7	4.2	2.4	7.3	20.0	9.6	9.0	0	0	0
Gross Provincial Expenditures	313.3	342.9	369.2	378.5	407.4	900.9	507.7	510.3	562.8	401.2
Federal Transfers to Provinces/Territories	(40.3)	(42.3)	(34.4)	(25.5)	(27.3)	(151.6)	(39.2)	(49.7)	(54.7)	(45.4)
Net Provincial Expenditures	273.1	300.6	334.8	353.0	380.1	749.3	468.5	460.6	508.2	355.9
Local Expenditures	128.6	144.0	143.4	170.6	196.2	199.0	176.6	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.0)	(1.3)	(0.7)	(3.0)	(4.9)	(2.9)	(3.5)	N/A	N/A	N/A
Net Local Expenditures	124.9	138.6	140.2	160.3	171.2	186.6	164.2	N/A	N/A	N/A
Total Road and Bridge Expenditures	397.9	439.2	475.0	513.3	551.3	935.9	632.6	N/A	N/A	N/A
Quebec										
Provincial Expenditures (O&M)	414.8	402.8	404.7	417.6	411.1	0	1,871.9	661.5	695.3	753.2
Provincial Expenditures (Capital)	1,439.0	985.5	1,106.0	1,366.6	1,392.8	1,851.6	2,732.7	3,074.2	3,055.0	3,369.1
Provincial Transfer Payments	132.4	77.4	109.8	172.4	156.7	188.0	178.6	195.4	196.5	200.9
Gross Provincial Expenditures	1,986.2	1,465.8	1,620.5	1,956.6	1,960.6	2,039.6	4,783.1	3,931.1	3,946.8	4,323.1
Federal Transfers to Provinces/Territories	(29.5)	(59.1)	(144.6)	(75.2)	(78.7)	(19.1)	(19.7)	(5.5)	(5.5)	(3.0)
Net Provincial Expenditures	1,956.7	1,406.7	1,475.9	1,881.4	1,881.9	2,020.5	4,763.4	3,925.5	3,941.3	4,320.2
Local Expenditures	1,771.1	2,078.3	2,160.8	2,342.2	2,349.8	2,759.9	3,388.5	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.1)	(2.0)	(1.7)	(0.8)	(0.9)	(0.9)	(0.9)	N/A	N/A	N/A
Net Local Expenditures	1,637.6	1,998.9	2,049.4	2,169.0	2,192.3	2,571.0	3,209.0	N/A	N/A	N/A
Total Road and Bridge Expenditures	3,594.3	3,405.6	3,525.3	4,050.4	4,074.1	4,591.5	7,972.4	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Roads and Bridges (page 2 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Ontario										
Provincial Expenditures (O&M)	410.7	445.8	427.8	352.7	359.2	392.8	496.5	471.3	485.7	481.7
Provincial Expenditures (Capital)	983.4	1,722.8	1,640.3	1,749.0	1,785.3	2,111.9	2,487.4	3,130.8	3,037.6	2,481.2
Provincial Transfer Payments	28.0	82.0	42.4	628.7	160.4	442.1	10.5	53.8	29.5	23.5
Gross Provincial Expenditures	1,422.1	2,250.6	2,110.5	2,730.4	2,304.8	2,946.9	2,994.4	3,655.9	3,552.8	2,986.4
Federal Transfers to Provinces/Territories	(65.9)	(9.3)	(10.5)	(32.5)	(33.9)	(43.7)	(22.1)	(16.2)	(43.0)	(33.3)
Net Provincial Expenditures	1,356.2	2,241.3	2,100.0	2,697.8	2,270.9	2,903.2	2,972.3	3,639.7	3,509.8	2,953.1
Local Expenditures	2,864.7	3,074.4	3,326.9	3,429.8	3,694.6	3,900.5	4,127.9	N/A	N/A	N/A
Federal Transfers to Local Governments	(74.4)	(23.7)	(34.6)	(329.5)	(392.6)	(415.6)	(325.2)	N/A	N/A	N/A
Net Local Expenditures	2,762.3	2,968.7	3,249.9	2,471.7	3,141.6	3,042.7	3,792.3	N/A	N/A	N/A
Total Road and Bridge Expenditures	4,118.5	5,210.0	5,349.9	5,169.5	5,412.5	5,945.9	6,764.6	N/A	N/A	N/A
Manitoba										
Provincial Expenditures (O&M)	152.4	159.9	150.4	156.2	134.6	143.3	190.0	200.8	156.3	166.1
Provincial Expenditures (Capital)	112.4	120.6	128.9	129.4	177.1	281.5	222.9	380.4	361.9	347.7
Provincial Transfer Payments	12.4	11.4	11.9	12.2	14.3	39.7	54.9	29.7	23.1	1.8
Gross Provincial Expenditures	277.1	291.9	291.2	297.9	325.9	464.4	467.8	610.8	541.3	515.6
Federal Transfers to Provinces/Territories	(2.8)	(5.4)	(2.7)	(5.4)	(5.8)	(1.2)	(0.3)	0	0	0
Net Provincial Expenditures	274.4	286.5	288.5	292.5	320.1	463.2	467.5	610.8	541.3	515.6
Local Expenditures	264.7	272.5	281.8	319.9	358.3	442.8	488.9	N/A	N/A	N/A
Federal Transfers to Local Governments	(9.1)	(7.2)	(5.6)	(9.8)	(24.7)	(30.7)	(38.0)	N/A	N/A	N/A
Net Local Expenditures	243.1	253.9	264.3	297.9	319.3	372.4	396.0	N/A	N/A	N/A
Total Road and Bridge Expenditures	517.5	540.3	552.8	590.4	639.5	835.6	863.6	N/A	N/A	N/A
Saskatchewan										
Provincial Expenditures (O&M)	220.5	217.6	147.3	151.2	182.7	242.8	248.5	248.2	219.8	268.4
Provincial Expenditures (Capital)	67.9	69.8	108.2	113.0	122.1	183.3	215.0	259.7	302.3	295.3
Provincial Transfer Payments	26.4	27.8	30.8	33.2	32.6	5.9	127.3	59.7	69.5	26.8
Gross Provincial Expenditures	314.9	315.2	286.2	297.3	337.4	432.0	590.9	567.5	591.6	590.5
Federal Transfers to Provinces/Territories	(21.1)	(28.4)	(32.0)	(30.5)	(31.6)	(9.9)	(3.1)	(80.2)	(90.0)	(54.8)
Net Provincial Expenditures	293.8	286.9	254.2	266.9	305.8	422.1	587.8	487.3	501.7	535.7
Local Expenditures	288.8	340.2	357.9	382.5	431.2	492.5	607.2	N/A	N/A	N/A
Federal Transfers to Local Governments	(12.8)	(9.5)	(11.2)	(11.8)	(11.0)	(53.9)	(23.9)	N/A	N/A	N/A
Net Local Expenditures	249.7	302.8	315.9	337.5	387.5	432.6	455.9	N/A	N/A	N/A
Total Road and Bridge Expenditures	543.4	589.7	570.2	604.3	693.3	854.7	1,043.7	N/A	N/A	N/A
Alberta										
Provincial Expenditures (O&M)	304.6	350.1	390.1	399.0	453.4	439.5	547.0	458.4	456.8	478.3
Provincial Expenditures (Capital)	277.6	348.6	433.4	526.0	604.0	951.3	1,374.6	1,353.1	1,204.8	1,303.8
Gross Provincial Expenditures	582.2	698.7	823.5	925.0	1,057.4	1,390.8	1,921.7	1,811.5	1,661.6	1,782.1
Federal Transfers to Provinces/Territories	(0.2)	(5.9)	(26.4)	(126.2)	(243.8)	(122.3)	(37.0)	(100.6)	(282.1)	(180.8)
Net Provincial Expenditures	582.0	692.8	797.1	798.8	813.7	1,268.5	1,884.7	1,710.9	1,379.5	1,601.3
Local Expenditures	1,153.7	1,275.8	1,369.3	1,452.9	1,913.7	2,363.8	2,492.1	N/A	N/A	N/A
Federal Transfers to Local Governments	(30.0)	(30.9)	(29.6)	(39.5)	(71.3)	(88.3)	(55.4)	N/A	N/A	N/A
Net Local Expenditures	1,123.7	1,244.9	1,339.7	1,413.4	1,842.4	2,275.5	2,436.7	N/A	N/A	N/A
Total Road and Bridge Expenditures	1,705.7	1,937.7	2,136.8	2,212.2	2,656.1	3,544.0	4,321.3	N/A	N/A	N/A
British Columbia										
Provincial Expenditures (O&M)	495.1	521.2	563.1	553.3	526.9	620.0	761.9	756.7	930.5	759.5
Provincial Expenditures (Capital)	520.4	675.0	803.2	1,040.7	1,166.4	1,261.9	1,299.8	1,404.3	1,084.7	925.3
Provincial Transfer Payments	251.3	258.7	850.6	290.7	363.5	305.3	318.4	337.3	19.6	19.5
Gross Provincial Expenditures	1,266.8	1,454.9	2,216.9	1,884.7	2,056.8	2,187.2	2,380.1	2,498.3	2,034.8	1,704.3
Federal Transfers to Provinces/Territories	(8.9)	(29.4)	(32.0)	(49.8)	(72.8)	(76.5)	(177.5)	(198.8)	(323.8)	(145.0)
Net Provincial Expenditures	1,257.9	1,425.5	2,184.9	1,834.9	1,984.0	2,110.7	2,202.6	2,299.5	1,711.0	1,559.3
Local Expenditures	666.6	704.8	852.4	832.4	907.1	1,075.7	1,189.6	N/A	N/A	N/A
Federal Transfers to Local Governments	(2.3)	(1.7)	(1.8)	(18.6)	(5.6)	(7.0)	(11.2)	N/A	N/A	N/A
Net Local Expenditures	413.0	444.4	0	523.2	538.0	763.4	860.0	N/A	N/A	N/A
Total Road and Bridge Expenditures	1,670.9	1,869.9	2,184.9	2,358.1	2,522.0	2,874.1	3,062.6	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Roads and Bridges (page 3 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Yukon										
Provincial Expenditures (O&M)	32.8	33.5	34.9	36.1	35.2	37.5	39.8	40.1	39.4	41.5
Provincial Expenditures (Capital)	14.3	12.4	23.9	19.7	16.9	13.7	22.7	54.5	45.9	44.8
Provincial Transfer Payments	0.1	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Gross Provincial Expenditures	47.2	45.9	58.8	55.9	52.1	51.2	62.6	94.6	85.3	86.3
Federal Transfers to Provinces/Territories	(1.3)	(1.1)	(1.5)	(0.5)	(0.9)	(1.8)	(0.6)	(8.9)	(13.2)	(8.3)
Net Provincial Expenditures	45.9	44.7	57.4	55.4	51.2	49.4	61.9	85.7	72.1	78.1
Local Expenditures	5.2	9.6	8.9	11.8	13.9	11.7	12.7	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	(0.2)	(0.5)	0	(0.1)	0	N/A	N/A	N/A
Net Local Expenditures	5.1	9.6	8.7	11.3	13.9	11.7	12.7	N/A	N/A	N/A
Total Road and Bridge Expenditures	51.0	54.3	66.1	66.8	65.1	61.0	74.6	N/A	N/A	N/A
Northwest Territories										
Provincial Expenditures (O&M)	21.8	22.0	22.2	27.4	28.3	29.7	30.7	33.5	59.8	67.4
Provincial Expenditures (Capital)	34.9	26.6	35.8	38.9	24.0	30.9	37.6	61.0	207.3	76.3
Gross Provincial Expenditures	56.7	48.6	58.0	66.2	52.3	60.6	68.3	94.5	267.2	143.7
Federal Transfers to Local Governments	(11.4)	(8.1)	(30.9)	(13.7)	(12.0)	(18.6)	(16.9)	(3.7)	(32.0)	(791.0)
Net Provincial Expenditures	45.3	40.5	27.1	52.5	40.3	42.0	51.4	90.8	235.2	(647.3)
Local Expenditures	15.7	17.2	17.1	18.6	22.3	23.4	29.0	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	0	(0.6)	(0.7)	(0.8)	(1.1)	N/A	N/A	N/A
Net Local Expenditures	15.7	17.2	17.1	17.9	21.6	22.6	27.9	N/A	N/A	N/A
Total Road and Bridge Expenditures	61.0	57.7	44.1	70.4	61.9	64.6	79.3	N/A	N/A	N/A
Nunavut										
Provincial Expenditures (O&M)	0	0	0	0	0	0.3	0.3	0.5	0.7	2.9
Provincial Expenditures (Capital)	0	0	0	0	0	0	0	0.4	0.5	0
Provincial Transfer Payments	0	0.2	0.1	0.1	0	0	0	0	1.3	0
Gross Provincial Expenditures	0	0.2	0.1	0.1	0	0.3	0.3	0.9	2.6	2.9
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(1.3)	0
Net Provincial Expenditures	0	0.2	0.1	0.1	0	0.3	0.3	0.9	1.2	2.9
Local Expenditures	18.0	21.5	19.8	19.9	24.1	24.6	22.4	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	0	0	0	0	(0.5)	N/A	N/A	N/A
Net Local Expenditures	18.0	21.3	19.7	19.8	24.1	24.6	21.9	N/A	N/A	N/A
Total Road and Bridge Expenditures	18.0	21.5	19.8	19.9	24.1	24.9	22.2	N/A	N/A	N/A
Canada										
Provincial Expenditures (O&M)	2,463.4	2,578.9	2,559.1	2,564.5	2,639.9	2,503.4	4,841.1	3,476.9	3,684.4	3,664.3
Provincial Expenditures (Capital)	3,776.6	4,267.3	4,603.9	5,349.2	5,830.4	7,634.2	9,009.7	10,474.5	10,201.2	9,520.9
Provincial Transfer Payments ¹	464.6	479.3	1,069.4	1,172.3	797.1	1,029.3	757.0	675.8	339.5	272.5
Gross Provincial Expenditures	6,704.6	7,325.4	8,232.5	9,086.0	9,267.4	11,166.9	14,607.8	14,627.2	14,225.0	13,457.7
Federal Transfers to Provinces/Territories	(215.5)	(209.0)	(324.2)	(369.6)	(515.2)	(456.0)	(355.7)	(518.7)	(962.3)	(1,313.8)
Net Provincial Expenditures	6,489.1	7,116.4	7,908.2	8,716.5	8,752.3	10,711.0	14,252.1	14,108.6	13,262.7	12,143.9
Local Expenditures	7,424.0	8,182.6	8,781.4	9,251.2	10,190.8	11,608.4	12,876.8	N/A	N/A	N/A
Federal Transfers to Local Governments	(132.1)	(78.4)	(93.4)	(421.3)	(518.4)	(613.5)	(475.1)	N/A	N/A	N/A
Net Local Expenditures	6,827.3	7,624.9	7,618.6	7,657.6	8,875.3	9,965.6	11,644.7	N/A	N/A	N/A
Total Road and Bridge Expenditures	13,316.4	14,741.4	15,526.9	16,374.0	17,627.6	20,676.5	25,896.7	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)
Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory,
2002/2003–2011/2012

	(\$ Millions)									
<i>Transit Systems (page 1 of 2)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Federal Transfers to Provinces/Territories Gas Tax	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(31.2)	(31.2)
Local Expenditures	5.2	5.3	5.2	5.6	8.3	8.9	9.9	N/A	N/A	N/A
Total Transit Expenditures	5.2	5.3	5.2	5.6	8.3	8.9	9.9	N/A	N/A	N/A
Prince Edward Island										
Federal Transfers to Provinces/Territories Gas Tax	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(15.0)	(15.0)
Local Expenditures	0.1	0.1	0.1	0.5	2.6	0.7	0.8	N/A	N/A	N/A
Total Transit Expenditures	0.1	0.1	0.1	0.5	2.6	0.7	0.8	N/A	N/A	N/A
Nova Scotia										
Provincial Transfer Payments	0	0	0.8	0	0	0.0	4.8	6.1	1.6	0
Federal Transfers to Provinces/Territories Gas Tax	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(55.9)	(55.9)
Net Provincial Expenditures	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(54.3)	(55.9)
Local Expenditures	25.6	14.5	33.4	39.5	29.8	38.4	42.1	N/A	N/A	N/A
Total Transit Expenditures	25.6	14.5	34.2	39.5	29.8	38.4	46.9	N/A	N/A	N/A
New Brunswick										
Federal Transfers to Provinces/Territories Gas Tax	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(35.7)	(58.3)
Transfers from Provinces	0	0	0.3	0.3	0.3	2.2	0	N/A	N/A	N/A
Local Expenditures	10.0	6.2	9.6	9.5	12.7	11.7	13.2	N/A	N/A	N/A
Total Transit Expenditures	10.0	6.2	9.9	9.8	13.0	14.0	13.2	N/A	N/A	N/A
Quebec										
Provincial Expenditures (O&M and Capital)	7.8	7.0	9.1	9.2	11.0	0	0	0	0	0
Provincial Transfer Payments	201.5	260.4	266.5	300.1	310.1	307.3	339.2	456.8	439.5	486.2
Gross Provincial Expenditures	209.4	267.5	275.6	309.3	321.1	307.3	339.2	456.8	439.5	486.2
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(463.6)	(463.6)
Net Provincial Expenditures	209.4	267.5	275.6	309.3	321.1	307.3	339.2	456.8	(24.0)	22.7
Local Expenditures	459.8	502.9	528.0	631.0	647.0	758.0	798.1	665.3	791.0	N/A
Transfers from Provinces	(95.2)	(167.0)	(172.7)	(115.7)	(195.5)	(211.0)	(36.7)	0	0	N/A
Net Local Expenditures	364.6	335.9	355.3	515.3	451.4	547.0	761.4	665.3	791.0	N/A
Total Transit Expenditures	574.0	603.4	630.9	824.6	772.5	854.3	1,100.6	1,122.1	766.9	N/A
Ontario										
Provincial Transfer Payments	270.1	503.4	525.6	1,823.1	1,575.6	1,912.0	1,404.4	1,099.1	1,062.3	1,129.1
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	0	(2.1)
Net Provincial Expenditures	270.1	503.4	525.6	1,823.1	1,575.6	1,912.0	1,404.4	1,099.1	1,062.3	1,127.0
Local Expenditures	745.7	815.8	923.7	1,152.6	1,059.8	1,122.5	1,156.2	N/A	N/A	N/A
Federal Transfers to Local Governments	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(746.8)	(667.5)
Transfers from Provinces	(54.2)	(192.7)	(144.4)	(1,343.6)	(854.0)	(960.4)	0	N/A	N/A	N/A
Net Local Expenditures	691.5	623.1	779.3	(191.0)	205.7	162.2	1,156.2	N/A	N/A	N/A
Total Transit Expenditures	961.6	1,126.5	1,304.9	1,632.1	1,781.3	2,074.2	2,560.6	N/A	N/A	N/A
Manitoba										
Provincial Expenditures (O&M and Capital)	0	0	0	0	0	0	0	0	34.1	42.3
Provincial Transfer Payments	22.1	25.4	21.0	21.1	28.7	25.8	53.4	36.9	0	2.2
Gross Provincial Expenditures	22.1	25.4	21.0	21.1	28.7	25.8	53.4	36.9	34.1	44.5
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(66.2)	(66.2)
Net Provincial Expenditures	22.1	25.4	21.0	21.1	28.7	25.8	53.4	36.9	(32.1)	(21.6)
Local Expenditures	41.0	44.2	39.9	37.2	36.3	37.4	44.3	N/A	N/A	N/A
Transfers from Provinces	0	0	(1.9)	(1.8)	(7.7)	0	(24.1)	N/A	N/A	N/A
Net Local Expenditures	41.0	44.2	38.0	35.4	28.6	37.4	20.3	N/A	N/A	N/A
Total Transit Expenditures	63.2	69.6	59.0	56.5	57.4	63.2	73.6	N/A	N/A	N/A
Saskatchewan										
Provincial Transfer Payments	3.9	2.6	2.7	2.7	2.7	0	0	0	0	0
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(56.1)	(56.1)
Net Provincial Expenditures	3.9	2.6	2.7	2.7	2.7	0	0	0	(56.1)	(56.1)
Local Expenditures	21.9	22.4	23.1	28.9	86.1	82.4	83.2	N/A	N/A	N/A
Transfers from Provinces	0	(2.6)	(2.7)	(2.3)	(2.7)	0	0	N/A	N/A	N/A
Net Local Expenditures	21.9	19.8	20.5	26.6	83.5	82.4	83.2	N/A	N/A	N/A
Total Transit Expenditures	25.8	22.4	23.1	29.2	86.1	82.4	83.2	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

A Provincial/Territorial Departments of Transport; Public Accounts of Canada

B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Transit Systems (page 2 of 2)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Alberta										
Provincial Transfer Payments	96.2	205.8	305.2	288.6	271.2	484.6	361.3	487.1	493.2	495.2
Federal Transfers to Provinces/Territories	-	-	-	-	-	-	-	-	-	(496.4)
Net Provincial Expenditures	96.2	205.8	305.2	288.6	271.2	484.6	361.3	487.1	493.2	(1.2)
Local Expenditures	193.4	258.5	215.9	213.6	204.8	231.8	463.3	N/A	N/A	N/A
Transfers from Provinces	(12.0)	(118.4)	(249.3)	(147.8)	(218.6)	(341.3)	(80.1)	N/A	N/A	N/A
Net Local Expenditures	181.4	140.2	(33.3)	65.8	(13.8)	(109.5)	383.2	N/A	N/A	N/A
Total Transit Expenditures	277.6	346.0	271.9	354.4	257.3	375.1	744.4	N/A	N/A	N/A
British Columbia										
Provincial Expenditures (O&M and Capital)	78.0	49.0	48.0	49.0	50.0	51.0	84.0	69.0	147.0	96.0
Provincial Transfer Payments	292.9	323.8	324.3	358.8	381.6	449.8	576.4	703.8	193.0	210.0
Gross Provincial Expenditures	370.9	372.8	372.3	407.8	431.6	500.8	660.4	772.8	340.0	306.0
Federal Transfers to Provinces/Territories	-	-	-	-	-	-	-	-	(250.7)	(250.7)
Net Provincial Expenditures	370.9	372.8	372.3	407.8	431.6	500.8	660.4	772.8	89.3	55.3
Local Expenditures	144.1	152.7	160.2	187.1	208.3	214.6	221.0	N/A	N/A	N/A
Net Local Expenditures	144.1	152.7	160.2	187.1	208.3	214.6	221.0	N/A	N/A	N/A
Total Transit Expenditures	515.0	525.5	532.5	594.9	639.9	715.4	881.4	N/A	N/A	N/A
Yukon										
Provincial Transfer Payments	0.4	0	0	0	0	0	0	0	0	0
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	0	(15.0)
Net Provincial Expenditures	0.4	0	0	0	0	0	0	0	0	(15.0)
Local Expenditures	1.7	1.6	1.3	1.3	1.3	1.2	1.4	N/A	N/A	N/A
Total Transit Expenditures	2.1	1.6	1.3	1.3	1.3	1.2	1.4	N/A	N/A	N/A
Northwest Territories										
Federal Transfers to Provinces/Territories	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(15.0)	(15.0)
Nunavut										
Federal Transfers to Provinces/Territories	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(15.0)	(15.0)
Canada										
Provincial Expenditures (O&M and Capital)	85.8	56.0	57.1	58.2	61.0	51.0	84.0	69.0	181.1	138.3
Provincial Transfer Payments	887.2	1,321.5	1,446.0	2,794.3	2,569.8	3,179.5	2,739.4	2,789.8	2,189.6	2,322.7
Gross Provincial Expenditures	973.0	1,377.5	1,503.1	2,852.5	2,630.8	3,230.5	2,823.4	2,858.8	2,370.7	2,461.1
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(1,004.2)	(1,540.4)
Net Provincial Expenditures	973.0	1,377.5	1,503.1	2,852.5	2,630.8	3,230.5	2,823.4	2,858.8	1,366.5	920.7
Local Expenditures	1,650.9	1,824.9	1,940.9	2,307.4	2,297.8	2,508.5	2,834.5	N/A	N/A	N/A
Transfers from Provinces	(161.4)	(480.7)	(570.9)	(1,611.2)	(1,278.5)	(1,512.6)	(140.9)	N/A	N/A	N/A
Federal Transfers to Local Governments	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	(746.8)	(667.5)
Net Local Expenditures	1,489.4	1,344.2	1,370.0	696.1	1,019.3	995.9	2,693.5	N/A	N/A	N/A
Total Transit Expenditures	2,462.4	2,721.7	2,873.2	3,548.7	3,650.1	4,226.4	5,517.0	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Other Expenditures</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Local Expenditures	0.1	0.9	6.5	1.2	0.0	0.1	0.0	N/A	N/A	N/A
Prince Edward Island										
Provincial Expenditures (O&M and Capital)	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.2	0.2	0.1
Local Expenditures	0	0.1	0.1	1.5	1.2	0.7	1.6	N/A	N/A	N/A
Total Other Expenses	0.4	0.5	0.5	2.0	1.6	1.1	2.0	N/A	N/A	N/A
Nova Scotia										
Local Expenditures	7.9	4.5	3.4	6.6	7.7	5.1	6.8	N/A	N/A	N/A
New Brunswick										
Local Expenditures	1.5	1.0	0.8	0.5	0.6	2.5	8.2	N/A	N/A	N/A
Quebec										
Provincial Expenditures (O&M and Capital)	113.7	114.9	120.6	113.4	115.9	118.3	124.4	156.3	114.5	99.1
Provincial Transfer Payments	1.7	1.4	1.5	1.5	1.9	22.6	36.8	39.1	39.1	34.4
Gross Provincial Expenditures	115.3	116.3	122.1	114.9	117.8	140.9	161.2	195.5	153.6	133.5
Local Expenditures	17.0	40.2	29.4	47.6	121.1	79.9	84.5	N/A	N/A	N/A
Total Other Expenses	132.3	156.4	151.5	162.5	238.9	220.8	245.7	N/A	N/A	N/A
Ontario										
Provincial Expenditures (O&M and Capital)	128.9	134.3	134.5	150.9	169.1	130.1	140.1	134.3	141.4	138.9
Local Expenditures	113.5	132.3	108.1	121.4	153.4	206.3	210.6	N/A	N/A	N/A
Total Other Expenses	242.4	266.6	242.6	272.2	322.5	336.4	350.7	N/A	N/A	N/A
Manitoba										
Provincial Expenditures (O&M and Capital)	0.8	1.2	1.3	1.5	2.0	3.4	3.5	7.2	7.2	6.4
Provincial Transfer Payments	0	0	0	0	0	0.2	0.2	0.2	4.2	4.5
Gross Provincial Expenditures	0.8	1.2	1.3	1.5	2.0	3.6	3.7	7.4	11.4	10.9
Local Expenditures	13.6	20.4	9.6	10.1	9.8	6.6	13.1	N/A	N/A	N/A
Total Other Expenses	14.4	21.5	10.9	11.5	11.8	10.2	16.8	N/A	N/A	N/A
Saskatchewan										
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	0	0.1
Local Expenditures	5.8	5.0	2.3	2.5	5.5	8.6	9.8	N/A	N/A	N/A
Alberta										
Provincial Expenditures (O&M and Capital)	39.9	42.4	59.1	67.1	56.3	48.7	33.8	36.8	33.1	36.6
Local Expenditures	32.2	31.4	41.6	40.1	39.3	45.3	53.7	N/A	N/A	N/A
Total Other Expenses	72.1	73.8	100.7	107.2	95.6	94.0	87.5	N/A	N/A	N/A
British Columbia										
Local Expenditures	22.8	24.2	30.0	38.8	53.1	44.1	69.2	N/A	N/A	N/A
Total Other Expenses	22.8	24.2	30.0	38.8	53.1	44.1	69.2	N/A	N/A	N/A
Yukon										
Local Expenditures	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N/A	N/A	N/A
Northwest Territories										
Provincial Expenditures (O&M and Capital)	11.7	10.6	10.9	10.1	12.3	11.7	14.7	14.1	16.4	15.4
Net Provincial Expenditures	11.7	10.6	10.9	10.1	12.3	11.7	14.7	N/A	N/A	N/A
Local Expenditures	1.2	0.9	0.9	0.5	0.6	0.5	0.9	N/A	N/A	N/A
Total Other Expenses	12.9	11.5	11.8	10.6	12.9	12.3	15.7	N/A	N/A	N/A
Nunavut										
Local Expenditures	0	8.1	8.2	8.5	9.3	10.1	10.0	N/A	N/A	N/A
Canada										
Provincial Expenditures (O&M and Capital)	295.4	303.7	326.9	343.4	355.8	312.5	316.9	348.9	312.8	296.5
Provincial Transfer Payments	1.7	1.4	1.5	1.5	1.9	22.8	37.0	39.3	43.3	38.9
Gross Provincial Expenditures	297.1	305.1	328.4	344.9	357.7	335.3	354.0	388.2	356.2	335.4
Federal Transfers to Provinces/Territories	0	0	0	0	(1.5)	(1.9)	0	0	0	(0.1)
Net Provincial Expenditures	297.1	305.1	328.4	344.9	356.2	333.4	354.0	388.2	356.2	335.3
Local Expenditures	215.6	268.9	240.8	279.2	401.7	409.8	468.5	N/A	N/A	N/A
Total Other Expenses	512.7	574.0	569.2	624.1	757.9	743.2	822.5	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Total (page 1 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Newfoundland and Labrador										
Provincial Expenditures (O&M)	97.2	128.5	120.7	140.3	183.8	221.3	270.7	284.5	292.6	300.7
Provincial Expenditures (Capital)	89.5	40.2	25.5	65.7	72.9	70.0	102.7	174.3	218.9	175.4
Provincial Transfer Payments	6.9	14.2	15.3	20.4	23.6	13.7	35.9	0.3	0.7	0.2
Gross Provincial Expenditures	193.5	183.0	161.5	226.5	280.3	305.0	409.3	459.1	512.2	476.3
Federal Transfers to Provinces/Territories	(27.0)	(12.1)	(4.2)	(7.5)	(7.9)	(12.5)	(39.9)	(55.2)	(69.0)	(61.3)
Net Provincial Expenditures	166.6	170.9	157.3	219.0	272.4	292.5	369.5	403.9	443.2	415.0
Local Expenditures	97.1	116.4	113.0	125.0	129.0	119.1	124.1	N/A	N/A	N/A
Federal Transfers to Local Governments	(0.3)	(0.7)	(4.9)	(0.9)	(0.3)	(5.6)	(6.2)	N/A	N/A	N/A
Transfers from Provinces	(6.4)	(13.9)	(14.9)	(20.3)	(23.5)	(13.3)	(35.7)	N/A	N/A	N/A
Net Local Expenditures	90.3	101.9	93.3	103.8	105.1	100.2	82.1	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	256.9	272.8	250.6	322.7	377.5	392.7	451.6	N/A	N/A	N/A
Prince Edward Island										
Provincial Expenditures (O&M)	51.1	51.7	51.6	57.7	59.5	63.2	70.3	65.8	62.2	88.4
Provincial Expenditures (Capital)	24.4	32.6	23.1	24.9	29.8	31.7	35.5	58.9	59.6	38.7
Provincial Transfer Payments	1.1	1.6	1.7	3.2	2.9	11.5	8.2	0	0	0
Gross Provincial Expenditures	76.6	85.9	76.4	85.8	92.2	106.4	114.0	124.7	121.8	127.1
Federal Transfers to Provinces/Territories	(2.0)	(1.6)	(1.8)	(3.0)	(0.5)	(0.4)	(0.4)	(0.3)	(20.8)	(19.6)
Net Provincial Expenditures	74.6	84.3	74.6	82.8	91.6	106.0	113.6	124.4	101.0	107.5
Local Expenditures	19.6	14.5	18.5	18.9	22.0	20.6	19.9	N/A	N/A	N/A
Federal Transfers to Local Governments	(0.0)	(0.0)	(0.4)	(1.8)	(1.9)	(1.3)	(2.7)	N/A	N/A	N/A
Transfers from Provinces	(1.1)	(1.6)	(1.7)	(3.2)	(2.9)	(11.5)	(8.2)	N/A	N/A	N/A
Net Local Expenditures	18.5	12.9	16.4	13.8	17.1	7.8	9.0	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	93.1	97.2	91.0	96.6	108.8	113.7	122.6	N/A	N/A	N/A
Nova Scotia										
Provincial Expenditures (O&M)	148.0	144.7	144.5	162.6	163.0	205.2	205.4	184.8	219.4	209.1
Provincial Expenditures (Capital)	56.8	39.6	50.3	59.5	211.3	137.7	188.2	236.0	300.9	258.2
Provincial Transfer Payments	3.7	2.0	5.7	4.2	23.2	13.9	19.2	6.1	1.6	0
Gross Provincial Expenditures	208.5	186.3	200.4	226.4	397.5	356.8	412.8	427.0	521.9	467.3
Federal Transfers to Provinces/Territories	(5.8)	(7.5)	(4.5)	(0.4)	(0.5)	0	0	0	(129.3)	(75.3)
Net Provincial Expenditures	202.6	178.8	195.9	225.9	397.0	356.8	412.8	427.0	392.7	391.9
Local Expenditures	169.0	138.7	160.3	181.6	178.3	228.7	259.3	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.0)	(1.4)	(2.6)	(4.4)	(4.3)	(6.5)	(6.7)	N/A	N/A	N/A
Transfers from Provinces	(3.7)	(2.0)	(4.9)	(4.2)	(23.2)	(13.9)	(14.4)	N/A	N/A	N/A
Net Local Expenditures	164.3	135.4	152.7	172.9	150.8	208.4	238.2	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	367.0	314.2	348.7	398.9	547.8	565.1	651.0	N/A	N/A	N/A
New Brunswick										
Provincial Expenditures (O&M)	158.2	149.8	149.4	164.3	167.5	193.6	205.1	169.2	171.8	175.0
Provincial Expenditures (Capital)	166.1	202.6	234.6	224.4	240.7	722.7	318.9	375.3	457.4	266.9
Provincial Transfer Payments	2.7	4.2	2.4	7.3	20.0	9.6	9.0	0	0	0
Gross Provincial Expenditures	327.0	356.6	386.4	396.0	428.2	925.9	533.0	544.5	629.2	441.9
Federal Transfers to Provinces/Territories	(40.3)	(42.3)	(34.4)	(25.5)	(27.3)	(151.6)	(39.2)	(49.7)	(90.3)	(103.7)
Net Provincial Expenditures	286.7	314.3	352.0	370.5	400.9	774.3	493.8	494.8	538.9	338.2
Local Expenditures	140.2	151.2	153.8	180.5	209.4	213.3	198.0	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.0)	(1.3)	(0.7)	(3.0)	(4.9)	(2.9)	(3.5)	N/A	N/A	N/A
Transfers from Provinces	(2.7)	(4.2)	(2.4)	(7.3)	(20.0)	(9.6)	(9.0)	N/A	N/A	N/A
Net Local Expenditures	136.4	145.8	150.6	170.2	184.4	200.8	185.5	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	423.2	460.1	502.6	540.7	585.4	975.1	679.3	N/A	N/A	N/A
Quebec										
Provincial Expenditures (O&M)	539.2	523.0	531.9	536.9	541.2	118.3	2,008.6	829.2	844.9	879.8
Provincial Expenditures (Capital)	1,456.2	1,004.5	1,127.9	1,389.9	1,415.6	1,851.6	2,732.7	3,074.2	3,055.0	3,369.1
Provincial Transfer Payments	390.0	389.9	434.3	531.6	527.5	537.7	583.8	720.1	706.4	745.8
Gross Provincial Expenditures	2,385.4	1,917.4	2,094.1	2,458.4	2,484.3	2,507.6	5,325.1	4,623.4	4,606.3	4,994.8
Federal Transfers to Provinces/Territories	(30.3)	(59.1)	(147.6)	(75.2)	(82.7)	(21.4)	(21.7)	(2.1)	(469.8)	(462.7)
Net Provincial Expenditures	2,355.0	1,858.3	1,946.5	2,383.2	2,401.7	2,486.2	5,303.4	4,621.4	4,136.6	4,532.1
Local Expenditures	2,248.0	2,621.4	2,718.2	3,020.8	3,117.9	3,597.8	4,271.1	N/A	N/A	N/A
Federal Transfers to Local Governments	(1.1)	(2.0)	(1.7)	(0.8)	(0.9)	(0.9)	(0.9)	N/A	N/A	N/A
Transfers from Provinces	(227.6)	(244.5)	(282.4)	(288.1)	(352.2)	(399.0)	(215.3)	N/A	N/A	N/A
Net Local Expenditures	2,019.2	2,375.0	2,434.1	2,731.9	2,764.8	3,198.0	4,054.9	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	4,374.2	4,233.3	4,380.6	5,115.1	5,166.4	5,684.2	9,358.3	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Total (page 2 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Ontario										
Provincial Expenditures (O&M)	555.5	594.3	575.6	517.3	543.3	539.6	655.1	623.9	643.8	635.7
Provincial Expenditures (Capital)	992.4	1,733.0	1,645.0	1,749.7	1,789.4	2,116.9	2,489.9	3,134.4	3,049.3	2,490.5
Provincial Transfer Payments	324.1	616.4	605.0	2,481.0	1,766.5	2,403.3	1,465.1	1,210.0	1,165.3	1,262.5
Gross Provincial Expenditures	1,872.0	2,943.7	2,825.6	4,748.0	4,099.1	5,059.9	4,610.1	4,968.3	4,858.4	4,388.7
Federal Transfers to Provinces/Territories	(65.9)	(9.8)	(10.6)	(32.5)	(36.9)	(46.9)	(22.4)	(16.2)	(43.0)	(35.4)
Net Provincial Expenditures	1,806.1	2,933.9	2,815.0	4,715.4	4,062.2	5,012.9	4,587.7	4,952.1	4,815.4	4,353.3
Local Expenditures	3,723.9	4,022.4	4,358.7	4,703.8	4,907.8	5,229.3	5,494.8	N/A	N/A	N/A
Federal Transfers to Local Governments	(74.4)	(23.7)	(34.6)	(329.5)	(392.6)	(415.6)	(325.2)	N/A	(746.8)	(667.5)
Transfers from Provinces	(82.2)	(274.7)	(186.8)	(1,972.3)	(1,014.4)	(1,402.5)	(10.5)	N/A	N/A	N/A
Net Local Expenditures	3,567.3	3,724.0	4,137.3	2,402.0	3,500.8	3,411.2	5,159.1	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	5,373.4	6,657.9	6,952.3	7,117.5	7,563.0	8,424.1	9,746.8	N/A	N/A	N/A
Manitoba										
Provincial Expenditures (O&M)	161.7	171.0	162.3	168.4	146.1	154.8	200.1	209.7	189.0	212.6
Provincial Expenditures (Capital)	115.7	125.9	131.4	132.7	179.6	290.2	226.5	384.7	374.4	359.2
Provincial Transfer Payments	34.8	37.1	33.1	33.5	43.2	65.7	113.4	74.4	32.2	14.8
Gross Provincial Expenditures	312.2	333.9	326.7	334.5	368.8	510.7	539.9	668.7	595.6	586.5
Federal Transfers to Provinces/Territories	(4.2)	(5.4)	(3.2)	(9.3)	(6.7)	(1.5)	(0.6)	(4.7)	(66.2)	(66.2)
Net Provincial Expenditures	308.0	328.5	323.5	325.2	362.2	509.2	539.3	664.0	529.4	520.4
Local Expenditures	319.3	337.1	331.3	367.2	404.4	486.8	546.3	N/A	N/A	N/A
Federal Transfers to Local Governments	(9.1)	(7.2)	(5.6)	(9.8)	(24.7)	(30.7)	(38.0)	N/A	N/A	N/A
Transfers from Provinces	(12.4)	(11.4)	(13.8)	(14.0)	(21.9)	(39.7)	(78.9)	N/A	N/A	N/A
Net Local Expenditures	297.7	318.4	311.9	343.3	357.7	416.4	429.4	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	605.7	647.0	635.4	668.5	719.9	925.6	968.7	N/A	N/A	N/A
Saskatchewan										
Provincial Expenditures (O&M)	226.4	223.8	151.5	156.3	189.2	249.7	255.8	254.8	226.6	275.5
Provincial Expenditures (Capital)	67.9	69.8	109.3	113.3	122.2	183.3	215.4	260.2	302.8	295.9
Provincial Transfer Payments	30.5	30.6	33.5	35.9	35.4	6.4	127.4	59.8	69.6	26.9
Gross Provincial Expenditures	324.9	324.2	294.3	305.5	346.8	439.4	598.7	574.7	599.0	598.4
Federal Transfers to Provinces/Territories	(21.1)	(28.4)	(32.9)	(30.7)	(31.6)	(9.9)	(3.1)	(80.2)	(146.0)	(111.0)
Net Provincial Expenditures	303.8	295.8	261.3	274.8	315.2	429.5	595.6	494.5	453.0	487.4
Local Expenditures	316.5	367.6	383.3	413.8	522.8	583.5	700.1	N/A	N/A	N/A
Federal Transfers to Local Governments	(12.8)	(9.5)	(11.2)	(11.8)	(11.0)	(53.9)	(23.9)	N/A	N/A	N/A
Transfers from Provinces	(26.3)	(30.3)	(33.3)	(35.4)	(35.2)	(5.4)	(127.2)	N/A	N/A	N/A
Net Local Expenditures	277.4	327.7	338.8	366.6	476.5	524.1	549.0	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	581.2	623.6	600.1	641.4	791.7	953.6	1,144.5	N/A	N/A	N/A
Alberta										
Provincial Expenditures (O&M)	334.3	382.8	442.7	453.7	499.1	480.9	573.7	486.9	483.9	507.5
Provincial Expenditures (Capital)	289.4	360.1	441.8	540.3	617.9	960.6	1,384.0	1,363.5	1,212.8	1,313.4
Provincial Transfer Payments	98.0	206.9	309.1	290.3	272.5	486.7	363.3	490.3	495.6	496.2
Gross Provincial Expenditures	721.7	949.8	1,193.6	1,284.4	1,389.5	1,928.1	2,321.0	2,340.7	2,192.3	2,317.1
Federal Transfers to Provinces/Territories	(0.2)	(5.9)	(26.4)	(126.2)	(243.8)	(122.3)	(37.0)	(100.6)	(282.1)	(677.2)
Net Provincial Expenditures	721.5	943.9	1,167.2	1,158.1	1,145.7	1,805.8	2,284.0	2,240.1	1,910.2	1,639.9
Local Expenditures	1,379.3	1,565.8	1,626.8	1,706.6	2,157.8	2,640.9	3,009.0	N/A	N/A	N/A
Federal Transfers to Local Governments	(30.0)	(30.9)	(29.6)	(39.5)	(71.3)	(88.3)	(55.4)	N/A	N/A	N/A
Transfers from Provinces	(12.0)	(118.4)	(249.3)	(147.8)	(218.6)	(341.3)	(80.1)	N/A	N/A	N/A
Net Local Expenditures	1,337.3	1,416.5	1,347.9	1,519.3	1,867.9	2,211.4	2,873.5	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	2,058.8	2,360.4	2,515.1	2,677.4	3,013.7	4,017.2	5,157.5	N/A	N/A	N/A
British Columbia										
Provincial Expenditures (O&M)	573.1	576.2	611.1	618.3	592.9	687.0	864.9	844.7	1,096.5	876.2
Provincial Expenditures (Capital)	520.4	675.0	803.2	1,040.7	1,166.4	1,261.9	1,299.8	1,404.3	1,084.7	925.3
Provincial Transfer Payments	619.2	714.8	1,314.7	779.3	908.8	914.1	1,079.0	1,214.5	383.8	406.4
Gross Provincial Expenditures	1,712.7	1,966.0	2,729.0	2,438.3	2,668.1	2,863.0	3,243.7	3,463.5	2,565.0	2,207.9
Federal Transfers to Provinces/Territories	(8.9)	(53.4)	(32.0)	(49.8)	(72.8)	(76.5)	(177.5)	(198.8)	(601.4)	(423.2)
Net Provincial Expenditures	1,703.8	1,912.6	2,697.0	2,388.5	2,595.3	2,786.5	3,066.2	3,264.7	1,963.6	1,784.7
Local Expenditures	833.5	881.7	1,042.6	1,058.3	1,168.6	1,334.3	1,479.8	N/A	N/A	N/A
Federal Transfers to Local Governments	(2.3)	(1.7)	(1.8)	(18.6)	(5.6)	(7.0)	(11.2)	N/A	N/A	N/A
Transfers from Provinces	(251.3)	(258.7)	(850.6)	(290.7)	(363.5)	(305.3)	(318.4)	N/A	N/A	N/A
Net Local Expenditures	580.0	621.3	190.2	749.1	799.5	1,022.0	1,150.2	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	2,283.8	2,533.9	2,887.2	3,137.6	3,394.7	3,808.6	4,216.5	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Table G7: (Continued)

Detailed Provincial/Territorial^A and Local^B Transport Expenditures, by Mode and Province/Territory, 2002/2003–2011/2012

	(\$ Millions)									
<i>Total (page 3 of 3)</i>	2002/03	2003/04	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10 ^R	2010/11 ^R	2011/12 ^P
Yukon										
Provincial Expenditures (O&M)	37.9	38.8	40.5	42.3	41.8	44.7	48.2	48.4	48.1	50.9
Provincial Expenditures (Capital)	17.6	14.3	26.0	26.6	22.0	19.4	28.8	67.9	51.5	48.3
Provincial Transfer Payments	0.5	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Gross Provincial Expenditures	55.9	53.0	66.5	68.9	63.8	64.1	77.1	116.3	99.7	99.3
Federal Transfers to Provinces/Territories	(3.5)	(1.3)	(2.2)	(3.2)	(2.7)	(2.0)	(0.7)	(13.9)	(13.3)	(23.5)
Net Provincial Expenditures	52.5	51.7	64.3	65.7	61.1	62.1	76.3	102.4	86.4	75.8
Local Expenditures	6.9	11.2	10.2	13.1	15.3	13.0	14.2	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	(0.2)	(0.5)	0	(0.1)	0	N/A	N/A	N/A
Transfers from Provinces	(0.1)	(0.0)	(0.0)	(0.0)	(0.0)	(0.0)	(0.1)	N/A	N/A	N/A
Net Local Expenditures	6.8	11.2	10.0	12.6	15.2	12.9	14.1	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	59.3	62.9	74.3	78.3	76.3	75.0	90.4	N/A	N/A	N/A
Northwest Territories										
Provincial Expenditures (O&M)	52.5	50.6	52.4	56.8	61.0	64.5	68.4	70.8	104.6	112.8
Provincial Expenditures (Capital)	43.6	32.1	39.0	55.0	30.4	34.0	48.1	78.2	227.9	87.4
Gross Provincial Expenditures	96.1	82.6	91.4	111.8	91.4	98.5	116.4	149.0	332.5	200.2
Federal Transfers to Provinces/Territories	(12.2)	(12.4)	(31.8)	(15.0)	(12.0)	(19.3)	(22.3)	(3.7)	(47.0)	(806.0)
Net Provincial Expenditures	83.9	70.2	59.6	96.8	79.3	79.2	94.1	145.2	285.5	(605.8)
Local Expenditures	19.0	18.6	18.5	19.8	23.8	24.8	30.9	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	0	(0.6)	(0.7)	(0.8)	(1.1)	N/A	N/A	N/A
Net Local Expenditures	19.0	18.6	18.5	19.2	23.1	24.0	29.8	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	103.0	88.9	78.1	116.0	102.4	103.1	123.9	N/A	N/A	N/A
Nunavut										
Provincial Expenditures (O&M)	7.9	6.9	11.5	12.4	18.0	13.7	14.0	14.1	19.2	20.7
Provincial Expenditures (Capital)	4.0	3.7	6.2	3.6	7.9	22.3	17.5	7.5	7.3	8.6
Provincial Transfer Payments	0	0.2	0.1	0.1	0	0	0	4.9	7.8	2.4
Gross Provincial Expenditures	11.9	10.8	17.8	16.1	25.9	36.0	31.5	26.5	34.3	31.6
Federal Transfers to Provinces/Territories	0	0	0	0	0	0	0	0	(22.8)	(17.4)
Net Provincial Expenditures	11.9	10.8	17.8	16.1	25.9	36.0	31.5	26.5	11.5	14.3
Local Expenditures	18.0	29.6	28.0	28.4	33.4	34.6	32.4	N/A	N/A	N/A
Federal Transfers to Local Governments	0	0	0	0	0	0	(0.5)	N/A	N/A	N/A
Transfers from Provinces	0	(0.2)	(0.1)	(0.1)	0	0	0	N/A	N/A	N/A
Net Local Expenditures	18.0	29.4	27.9	28.3	33.4	34.6	31.9	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	29.9	40.2	45.7	44.4	59.2	70.6	63.4	N/A	N/A	N/A
Canada										
Provincial Expenditures (O&M)	2,943.0	3,042.1	3,045.6	3,087.3	3,206.4	3,036.5	5,440.3	4,086.8	4,402.7	4,344.9
Provincial Expenditures (Capital)	3,843.9	4,333.3	4,663.2	5,426.3	5,905.9	7,702.1	9,087.9	10,619.3	10,402.5	9,636.9
Provincial Transfer Payments	1,511.3	2,017.9	2,755.0	4,186.9	3,623.6	4,462.7	3,804.3	3,780.3	2,863.0	2,955.2
Gross Provincial Expenditures	8,298.3	9,393.3	10,463.7	12,700.5	12,735.9	15,201.3	18,332.5	18,486.4	17,668.2	16,937.1
Federal Transfers to Provinces/Territories	(221.4)	(191.1)	(331.7)	(378.5)	(525.4)	(464.3)	(364.9)	(525.5)	(2,000.9)	(2,882.3)
Net Provincial Expenditures	8,076.9	9,202.2	10,132.1	12,322.1	12,210.5	14,736.9	17,967.7	17,960.9	15,667.3	14,054.7
Local Expenditures	9,290.5	10,276.3	10,963.2	11,837.8	12,890.3	14,526.8	16,179.8	N/A	N/A	N/A
Federal Transfers to Local Governments	(132.1)	(78.4)	(93.4)	(421.3)	(518.4)	(613.5)	(475.1)	N/A	N/A	N/A
Transfers from Provinces	(625.9)	(959.9)	(1,640.2)	(2,783.5)	(2,075.6)	(2,541.5)	(897.8)	N/A	N/A	N/A
Net Local Expenditures	8,532.5	9,238.1	9,229.6	8,633.0	10,296.3	11,371.8	14,806.9	N/A	N/A	N/A
Total Local and Provincial/Territorial Expenditures	16,609.3	18,440.2	19,361.7	20,955.1	22,506.9	26,108.7	32,774.5	N/A	N/A	N/A

Notes: R = Revised data. P = Preliminary data. F = Forecast. N/A = Not available. O&M = Operations and maintenance.

Sources:

^A Provincial/Territorial Departments of Transport; Public Accounts of Canada^B Statistics Canada; data are on a calendar year basis.

Data for local and municipal government expenditures are currently not available from the source (Statistics Canada).

Transportation Safety and Security

Table S1: Summary of Transportation Safety Statistics for Aviation, Marine, Rail, Road and TDG, 2002–2012

Mode of transport		Aviation ¹	Marine ²	Rail ³	Road ^{4R}	TDG ⁵
Accidents	2012 ^P	222	231	1,012	N/A	398
	2011 ^P	211	277	1,021	118,759 ^E	345
	2010 ^R	234	297	1,076	125,141	304
	2009	231	328	1,043	125,527	325
	2008	234	378	1,179	129,830	435
	2007	258	400	1,320	141,074	425
	2006	236	401	1,370	145,112	385
	2005	248	417	1,476	148,154	386
	2004	241	440	1,413	147,684	370
	2003	288	484	1,351	153,034	356
	2002	260	423	1,332	156,442	439
Fatalities	2012 ^P	52	10	82	N/A	0
	2011 ^P	60	13	71	2,025 ^E	0
	2010 ^R	60	18	81	2,227	0
	2009	62	14	71	2,230	0
	2008	44	24	74	2,431	0
	2007	43	13	84	2,761	0
	2006	47	16	94	2,872	1
	2005	48	20	103	2,898	0
	2004	34	27	101	2,731	1
	2003	58	19	77	2,779	0
	2002	44	27	96	2,921	1
Accident Rates	2012 ^F	5.2	16.1	11.8	N/A	N/A
	2011 ^E	5.1	22.0	12.0	0.9 ^E	N/A
	2010 ^R	5.9	17.1	12.8	1.0	N/A
	2009	6.0	22.4	13.3	1.0	N/A
	2008	5.5	22.9	13.0	1.2	N/A
	2007	6.1	23.1	14.2	1.3	N/A
	2006	6.0	18.5	14.3	1.4	N/A
	2005	6.6	20.8	15.4	1.5	N/A
	2004	6.4	23.0	15.3	1.4	N/A
	2003	8.1	23.6	15.1	1.5	N/A
	2002	6.9	21.1	14.9	1.6	N/A

Notes: R= Revised data, P= Preliminary data, E= Estimated data, F= Forecast data, N/A = Not available, TDG= Transportation of Dangerous Goods.

Notes about the data:

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 2012, 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 are based on the Canadian Aviation Regulations (CARs). Accidents involving aircraft not operating in accordance with CARs (i.e. military and state aircraft not operating under CARs) are not included. Accident rates are per 100,000 hours flown. The 2010 to 2012 hours flown are estimated due to data lag.

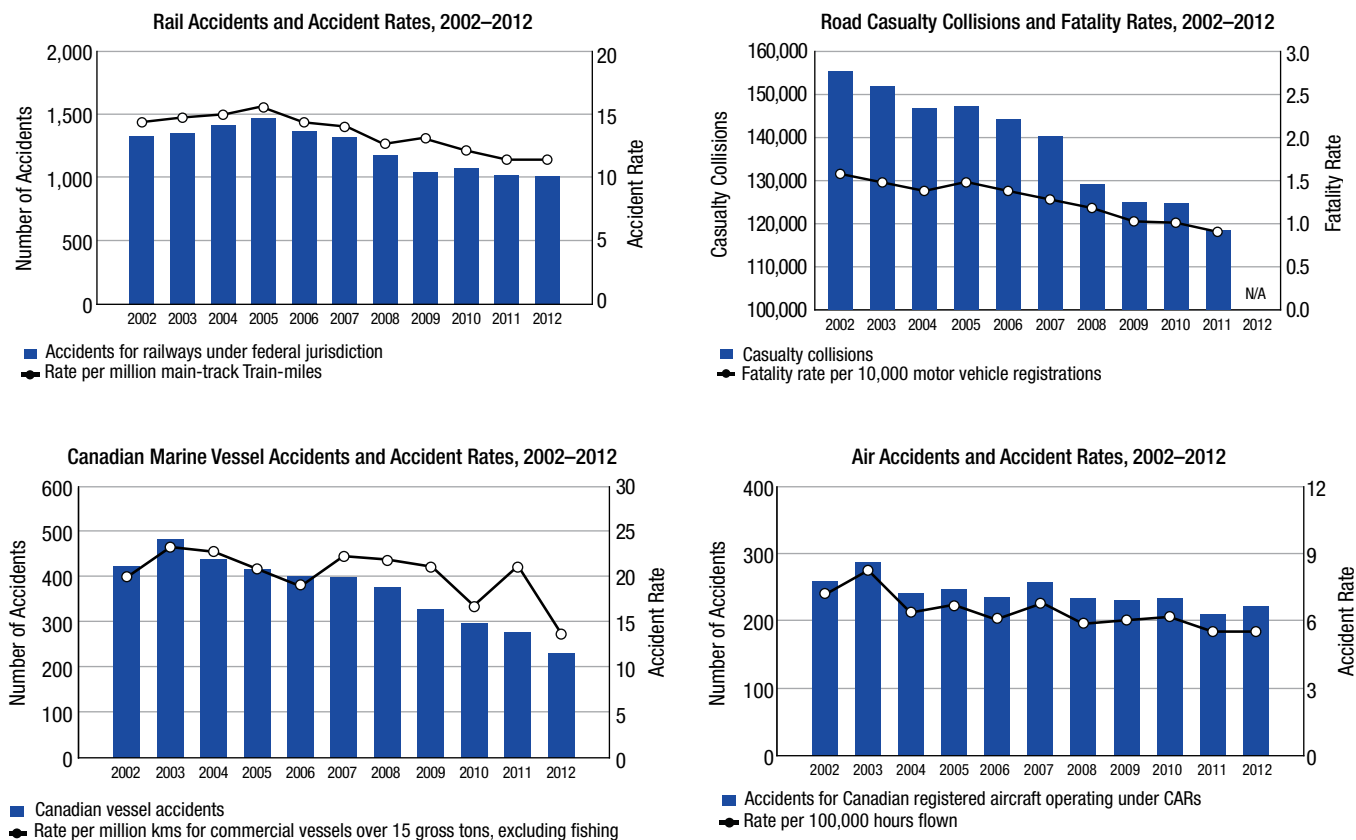
² Accidents involving Canadian-registered vessels. Accident rates are per million vessel-kilometres for commercial vessels, excluding fishing, over 15 GT (gross tons).

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 rates refer to fatality rates per 10,000 Motor Vehicle Registrations. Road accidents are casualty collisions, which exclude collisions in which only property is damaged.

⁵ TDG = 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.

Source: Transportation Safety Board, Transport Canada and Statistics Canada

Figure S2: Accidents and Accident Rates per Activity Measure for Rail, Road, Marine and Aviation, 2002–2012


Notes: N/A= Road data on accidents and casualties were not available for 2012. CARs= Canadian Aviation Regulations.

Sources: Transportation Safety Board, Transport Canada and Statistics Canada

Table S3: Railways under Federal Jurisdiction, Accidents and Incidents, 2007–2012

	2007 ³	2008	2009	2010	2011 ^R	2012 ^P	Average 2007–2011
Accident Type							
Crossing collision	218	221	188	181	170	187	195.6
Trespasser accident	101	73	72	81	67	74	78.8
Main-track train derailment	159	129	67	80	101	63	107.2
Main-track train collision	9	6	5	4	3	6	5.4
Non-main-track train derailment	631	570	497	541	484	499	544.6
Non-main-track train collision	102	91	95	93	87	102	93.6
Derailment involving track unit	2	5	20	11	10	7	9.6
Collision involving track unit	28	22	30	23	23	17	25.2
Employee accident	14	11	12	9	10	5	11.2
Passenger accident	4	1	0	0	1	2	1.2
Rolling stock with object	4	6	14	3	18	18	9.0
Rolling stock with abandoned vehicle	12	15	10	9	4	6	10.0
Rolling stock damage without derail./Coll.	11	17	13	11	20	9	14.4
Fire	25	12	20	30	23	17	22.0
Total Accidents	1,320	1,179	1,043	1,076	1,021	1,012	1,127.8
Incident Type							
Main-track switch in abnormal position	7	13	4	5	10	5	7.8
Movement exceeds limits of authority	106	111	106	102	118	120	108.6
Signal less restrictive than required	0	3	1	4	3	1	2.2
Unprotected overlap of authorities	8	7	7	3	7	5	6.4
Runaway rolling stock	13	16	11	5	15	9	12.0
Crew member incapacitated	1	2	0	1	0	1	0.8
Dangerous goods leaker	88	64	78	40	51	63	64.2
Total Incidents	223	216	207	160	204	204	202.0
Million Train-Miles (MTM)¹	92.8	90.9	78.4	84.1	85.2	86.1	86.3
Accidents Per MTM - Accident Rate	14.2	13.0	13.3	12.8	12.0	11.8	13.1
Accident Fatalities							
Crossing collision	25	26	19	24	25	29	23.8
Trespasser accident	56	47	52	55	45	49	51.0
Other	3	1	0	2	1	4	1.4
Total Fatalities	84	74	71	81	71	82	76.2
Accident Injuries							
Crossing collision	21	36	21	28	22	32	25.6
Trespasser accident	27	20	16	19	21	20	20.6
Other	10	7	13	15	9	19	10.8
Total Injuries	58	63	50	62	52	71	57.0
Dangerous Goods Involved in Accidents	189	151	132	141	116	119	145.8
Passenger Train Accidents	83	79	68	62	66	48	71.6
Passenger Train-Miles (PTM)²	6.8	6.8	6.7	6.7	6.5	6.3	6.7
Passenger Rate	12.2	11.6	10.1	9.3	10.1	7.6	10.7

Notes: R= Revised data. P= Preliminary data as of January 31, 2013. The reported occurrences cover only the 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 Web site: <http://www.tsb.gc.ca/eng/stats/rail/2011/ss11.asp#AppB>.

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

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

3 In 2007, the Transportation Safety Board requested the reporting of missing accident data from one railway that had misinterpreted the accident reporting criteria. The accident data were revised between the years 2001 and 2006. Therefore, comparisons with years prior to 2001 should be made with caution.

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

Table S4: Railways under Federal Jurisdiction, Accidents by Province/Territory, 2007–2012

<i>Province/Territory</i>	<i>Data</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011^R</i>	<i>2012^P</i>	<i>Average 2007–2011</i>
Newfoundland and Labrador	Occurrences	1	1	4	4	3	4	2.6
	Fatalities	0	0	0	0	0	0	0
	Injuries (serious)	0	0	0	0	0	0	0
Nova Scotia	Occurrences	13	7	8	7	4	6	7.8
	Fatalities	1	0	1	1	0	0	0.6
	Injuries (serious)	0	1	0	2	0	0	0.6
New Brunswick	Occurrences	25	24	18	18	23	11	21.6
	Fatalities	3	2	3	1	3	2	2.4
	Injuries (serious)	3	1	0	0	1	0	1
Quebec	Occurrences	153	145	115	123	123	113	131.8
	Fatalities	8	17	8	11	12	8	11.2
	Injuries (serious)	5	3	8	15	7	4	7.6
Ontario	Occurrences	363	327	287	266	255	197	299.6
	Fatalities	45	36	33	35	36	35	37
	Injuries (serious)	17	24	12	12	14	30	15.8
Manitoba	Occurrences	109	114	116	114	101	123	110.8
	Fatalities	4	4	4	4	3	5	3.8
	Injuries (serious)	7	7	3	6	4	9	5.4
Saskatchewan	Occurrences	130	111	91	123	123	124	115.6
	Fatalities	2	5	7	7	2	12	4.6
	Injuries (serious)	4	7	6	4	3	6	4.8
Alberta	Occurrences	279	246	229	245	211	267	242
	Fatalities	12	6	6	12	7	12	8.6
	Injuries (serious)	10	11	10	13	9	12	10.6
British Columbia	Occurrences	245	204	171	176	177	167	194.6
	Fatalities	9	4	9	10	8	8	8
	Injuries (serious)	12	9	11	10	14	10	11.2
Northwest Territories and Nunavut	Occurrences	2	0	4	0	1	0	1.4
	Fatalities	0	0	0	0	0	0	0
	Injuries (serious)	0	0	0	0	0	0	0
Total Occurrences		1,320	1,179	1,043	1,076	1,021	1012	1,127.8
Total Fatalities		84	74	71	81	71	82	76.2
Total Injuries		58	63	50	62	52	71	57.0

Note: R= Revised data. P= Preliminary data as of January 31, 2013.

Source: Transport Canada, adapted from the Transportation Safety Board

Table S5: Railways under Federal Jurisdiction, Crossing and Trespasser Accidents, 2007–2012

	2007	2008	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
Crossing Collisions	218	221	188	181	170	187	195.6
Public automated	106	114	101	88	87	92	99.2
Public passive	75	63	56	67	60	73	64.2
Private	31	38	30	24	15	18	27.6
Farm	6	6	1	2	8	4	4.6
Unknown	0	0	0	0	0	0	0.0
Trespasser Accidents	101	73	72	81	67	74	78.8
Fatalities	56	47	52	55	45	49	51.0
Serious Injuries	27	20	16	19	21	21	20.6
Newfoundland and Labrador	0	0	0	0	0	0	0
Nova Scotia	2	1	0	0	1	0	0.8
New Brunswick	4	2	3	1	2	1	2.4
Quebec	12	13	12	13	9	10	11.8
Ontario	47	37	35	35	32	33	37.2
Manitoba	7	4	1	3	1	3	3.2
Saskatchewan	0	3	4	3	2	6	2.4
Alberta	14	7	4	9	7	10	8.2
British Columbia	15	6	13	17	13	11	12.8

Note: R= Revised data. P=Preliminary data as of January 31, 2013.

Source: Transport Canada, adapted from the Transportation Safety Board

Table S6: Road Casualty Collisions, Fatalities and Injuries, with Rates (per 10,000 MVR and Billion Vehicle-Kilometres), 1991–2011

Year	Casualty 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
1991–2000 Average	158,412	3,236	230,786	17,187	N/A	1.9	135.4	N/A	N/A
2001	151,409	2,756	216,489	18,102	310,173	1.5	119.6	8.9	698.0
2002	156,442	2,921	222,707	18,617	315,815	1.6	119.6	9.2	705.2
2003	153,034	2,779	216,210	18,868	312,617	1.5	114.6	8.9	691.6
2004	147,684	2,731	206,229	19,081	311,783	1.4	108.1 ^R	8.8	661.4
2005	148,154	2,898	204,764	19,353	315,298	1.5	105.8	9.2	649.4
2006	145,112	2,872	199,970	20,065	326,145	1.4	99.7	8.8	613.1
2007	141,074	2,761	192,744	20,593	332,275	1.3	93.6	8.3	580.1
2008	129,830	2,431	176,455	21,087	325,611	1.2 ^R	83.7	7.5 ^R	541.9
2009	125,527	2,230	171,415	21,387	333,287	1.0	80.1 ^R	6.7 ^R	514.3
2010 ^R	125,141	2,227	170,629	21,691	338,451	1.0	78.7	6.6	504.1
2011 ^E	118,759	2,025	162,268	21,850	343,785	0.9	74.3	5.9	472.0
2006–2010 Average	133,337	2,504	182,243	20,965	331,154	1.2	87.2	7.6	550.7

Notes: MVR = Motor Vehicle Registrations. N/A = Not Available. R= Revised data. E= Estimated data.

Data for Nunavut are not reported for 2001, except fatalities.

Data for Ontario are preliminary for 2009 and estimated for 2010. Data for Newfoundland and Labrador are estimated for 2009 and 2010.

Vehicle-kilometres and MVRs are estimated for 2010 and 2011.

1 "Casualty 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 (eight days).

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

Source: Collision statistics: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB).

Motor Vehicle Registrations: 1991–1998: Statistics Canada, Cat. 53-219; 1999–2009: Statistics Canada, CANSIM, Table 405-0004.

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

Table S7: Road Casualty Rates (Fatalities and Injuries per Billion Vehicle-Kilometres) by Province/Territory, 2010 and 2011

	Fatalities ¹		Injuries ²	
	2010 ^R	2011 ^E	2010 ^R	2011 ^E
Canada	6.6	5.9	504.1	472.0
Newfoundland and Labrador	5.8	5.8	426.2	426.2
Prince Edward Island	6.9	13.4	493.7	503.6
Nova Scotia	6.9	6.2	476.9	480.1
New Brunswick	11.5	7.6	425.9	344.3
Quebec	6.6	6.5	594.2	571.9
Ontario	4.5	3.7	498.3	392.1
Manitoba	7.2	8.9	583.9	583.9
Saskatchewan	12.8	11.2	499.5	504.4
Alberta	6.6	5.7	349.5	338.7
British Columbia	10.1	8	579.3	536.1
Nunavut	60.2	27.8	1,234.6	974.3
Northwest Territories	9.4	0	353.6	332.5
Yukon	7.9	17.9	433.9	383

Notes: R= Revised data, E= Estimated data. Data for Ontario are preliminary for 2010. Data for NL are estimated for 2010 and 2011. Vehicle-kilometres are estimated for 2010 and 2011.

- 1 "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 (eight days).
 2 "Injuries" include all those who suffered any visible injury or complained of pain.

Source: Collision statistics: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB), Vehicle-Kilometres: Statistics Canada, Catalogue No. 53-223-XIE, "Canadian Vehicle Survey"

Table S8: Motor Vehicle Occupant Fatalities and Seat Belt Use Rates, 2001–2011

Year	Motor vehicle occupant fatalities ¹	Index of motor vehicle occupant fatalities 1988=100.0	Seat belt use - passenger car drivers (percent)	Seat belt use - occupants of light-duty vehicles (percent)	Occupant fatalities where victims were not using seat belts (percent)
2001	2,085	66.0	91.8	89.9	40.4
2002	2,225	70.5	89.1	87.4	37.7
2003	2,071	65.6	89.1	87.4	39.0
2004	2,013	63.7	92.4	90.5	40.0
2005	2,158	68.3	92.4	90.5	35.0
2006	2,100 ^R	66.5 ^R	93.8	92.5	37.4
2007	1,998	63.3	93.8	92.5	37.6
2008	1,759 ^R	55.7 ^R	93.8	92.5	37.2
2009	1,574 ^R	49.8 ^R	95.2	95.3	34.4
2010 ^R	1,569	49.7	95.2	95.3	35.9
2011 ^E	1,444	45.7	N/A	N/A	31.7

Notes: R= Revised data, E= Estimated data, N/A= Non available. Fatality data for Ontario are preliminary for 2009 and estimated for 2010. Fatality data for Newfoundland and Labrador are estimated for 2009 and 2010. Seat Belt Use Data: The same percentages were used for 2002 and 2003, based on the combined results of the 2002 rural and the 2003 urban seat belt surveys. The same percentages were used for 2004 and 2005, based on the combined results of the 2004 rural and the 2005 urban seat belt surveys. The same percentages were used for 2006, 2007 and 2008, based on the combined results of the 2006 rural and the 2007 urban seat belt surveys. An observational survey of seat belt use in rural communities across Canada was conducted in September 2009; the same survey was conducted in urban communities in September 2010.

- 1 "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 (eight days).

Sources: Collision statistics: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB). Seat Belt Use: Transport Canada's Surveys of Seat Belt Use in Canada, TP2436.

Table S9: Percentage of Fatally Injured Drivers Tested and Found to Have Been Drinking (BAC > 0 mg%) and the Number of Impaired Driving Incidents, 2001–2011

Year	1-80 mg%	81-160 mg%	>160 mg%	Had Been Drinking BAC>0 mg%	Impaired Driving Incidents ¹	Rate ²
2001	5.8	8.9	23.2	37.9	82,718	267
2002	5.9	9.2	19.9	35.0	80,045	255
2003	6.3	10.0	22.0	38.3	77,645	245
2004	6.8	9.5	18.4	34.7	80,339	252 ^R
2005	5.5	10.7	20.3	36.5	78,370	243
2006	6.9	9.4	20.8	37.1	76,127 ^R	234 ^R
2007	7.4	8.5	22.2	38.1	79,395	241
2008	5.8	10.3	22.6	38.7	84,694	254
2009	5.3	9.8	22.5	37.6	88,303	262
2010 ^R	6.5	11.5	20.4	38.4	87,231	256
2011 ^{E3}	6.4	11.1	19.9	37.4	90,277	262

Notes: R= Revised data, E= Estimated data. BAC: Blood Alcohol Concentration. mg% = Weight of alcohol in the bloodstream stated as milligrams in 100 millilitres of blood.

- 1 Includes impaired operation of a vehicle by alcohol or drugs causing death, bodily harm, alcohol rate over 80 mg%, failure/refusal to provide a breath/blood sample. Incidents also include cases where the police are involved but no criminal charge is laid. Before 2004, Vancouver Police only reported incidents of impaired driving when a charge had been laid. As of 2004, their data also include incidents where the driver was tested to be over .08 and received a road-side suspension. This resulted in 1,990 more impaired driving incidents being reported in 2004 than 2003.
 2 Persons charged with impaired driving offences: rates are calculated on the basis of 100,000 population. The population estimates come from Statistics Canada, CANSIM 252-0051.
 3 The BAC information is preliminary and only reflects an estimate based on a subset of the jurisdictions.

Sources: BAC: 'The Alcohol Crash Problem in Canada' Strategies to Reduce Impaired Driving, Canadian Council of Motor Transport Administrators, Ottawa, Canada
 Impaired driving incidents: Statistics Canada, Canadian Centre for Justice Statistics, "Crime Statistics in Canada, Cat. 85-002-X and CANSIM table 252-0051 "Incident-based crime statistics, by detailed violations"

Table S10: Commercial and Other Vehicles Involved in Fatal Collisions by Vehicle Type, 2006–2011

<i>Vehicle Type</i>	<i>2006^R</i>	<i>2007</i>	<i>2008^R</i>	<i>2009^R</i>	<i>2010^R</i>	<i>2006–2010 Average</i>	<i>2011^E</i>
Commercial Vehicles							
All buses	22	39	36	28	30	31.0	25
Straight trucks >4,536 kg	210	189	193	164	156	182.4	149
Tractor-trailers	326	329	258	235	238	277.2	214
Total Commercial Vehicles	558	557	487	427	424	490.6	388
Non-commercial vehicles involved with NSC vehicles ¹	588	486	401	408	335	443.6	324
Total Vehicles in Collisions Involving Commercial Vehicles	1,146	1,043	888	835	759	934.2	712
Total all other vehicles involved	3,133	2,925	2,605	2,480	2,432	2,715.0	2,281
Total of All Vehicles Involved	4,279	3,968	3,493	3,315	3,191	3,649.2	2,993

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

Data for Ontario are preliminary for 2009 and estimated for 2010. Data for Newfoundland and Labrador are estimated for 2009 and 2010.

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>

Source: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB)

Table S11: Fatalities¹ Resulting from Commercial and Other Vehicles Involved in Fatal Collisions by Vehicle Type, 2006–2011

<i>Vehicle Type</i>	<i>2006^R</i>	<i>2007</i>	<i>2008^R</i>	<i>2009^R</i>	<i>2010^R</i>	<i>2006–2010 Average</i>	<i>2011^E</i>
All buses	2	18	6	2	4	6.4	5
Straight trucks >4,536 kg	45	36	36	33	32	36.4	29
Tractor-trailers	44	46	42	36	34	40.4	33
Commercial vehicle occupant total	91	100	84	71	70	83.2	67
Occupants of other vehicles involved with commercial vehicles	408	392	348	293	285	345.2	279
Bicyclists	15	14	11	11	16	13.4	11
Pedestrians	46	58	63	64	44	55.0	44
Total Fatalities in Collisions Involving Commercial Vehicles	560	564	506	439	415	496.8	401
Fatalities in all other collisions	2,312	2,197	1,925	1,791	1,812	2,007.4	1,624
Total	2,872	2,761	2,431	2,230	2,227	2,504.2	2,025

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

Data for Ontario are preliminary for 2009 and estimated for 2010. Data for Newfoundland and Labrador are estimated for 2009 and 2010.

1 “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 (eight days).

Source: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB)

Table S12: Fatalities¹ by Road User Class, 2006–2011

<i>Road User Class</i>	<i>2006^R</i>	<i>2007</i>	<i>2008^R</i>	<i>2009^R</i>	<i>2010^R</i>	<i>2006–2010 Average</i>	<i>2011^E</i>
Drivers	1,501	1,409	1,276	1,143	1,134	1,292.6	1,045
Passengers	614	614	504	446	480	531.6	430
Pedestrians	371	376	304	314	297	332.4	269
Bicyclists	75	65	43	44	55	56.4	46
Motorcyclists	213	225	216	196	187	207.4	168
Not stated	98	72	88	87	74	83.8	67
Total	2,872	2,761	2,431	2,230	2,227	2,504.2	2,025

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

Data for Ontario are preliminary for 2009 and estimated for 2010. Data for Newfoundland and Labrador are estimated for 2009 and 2010.

1 “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 (eight days).

Source: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB)

Table S13: Vehicles Involved in Fatal Collisions by Vehicle Type, 2006–2011

<i>Vehicle Type</i>	<i>2006^R</i>	<i>2007</i>	<i>2008^R</i>	<i>2009^R</i>	<i>2010^R</i>	<i>2006–2010 Average</i>	<i>2011^E</i>
Automobiles	2,090	1,913	1,632	1,514	1,628	1,755.4	1,535
Passenger vans	267	221	238	205	169	220.0	159
Light utility vehicles	47	64	53	65	51	56.0	48
Pickup trucks	472	443	393	371	391	414.0	367
Cargo vans	50	60	40	52	41	48.6	38
Other trucks/Vans <4,536 kg	320	287	236	212	117	234.4	110
Trucks:							
Tractor-trailers	326	329	258	235	238	277.2	214
Trucks >4,536 kg	210	189	193	164	156	182.4	149
Buses:							
School	5	13	11	12	9	10.0	8
Urban	8	11	9	7	9	8.8	8
Intercity	3	4	4	4	6	4.2	5
Bus unspecified	6	11	12	5	6	8.0	4
Motorcycles and mopeds	227	227	221	208	206	217.8	193
Bicycles	79	70	52	44	67	62.4	63
Farm and construction equipments	14	22	25	41	15	23.4	14
Snowmobiles	20	16	15	14	13	15.6	12
Streetcars	6	6	7	3	6	5.6	6
Motorhomes	7	2	1	5	1	3.2	1
Off-road vehicles	40	24	36	34	26	32.0	24
Fire engines	1	3	1	0	0	1.0	0
Others	31	21	30	29	20	26.2	19
Unknown vehicle types	50	32	26	91	16	43.0	16
Total	4,279	3,968	3,493	3,315	3,191	3,649.2	2,993

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

Data for Ontario are preliminary for 2009 and estimated for 2010. Data for Newfoundland and Labrador are estimated for 2009 and 2010.

Source: Transport Canada, Road Safety and Motor Vehicle Regulation, National Collision Database (NCDB)

Table S14: Marine Occurrences, 2007–2012

	2007	2008	2009 ^R	2010 ^R	2011 ^R	2012 ^P	2006–2010 Average
Canadian Vessels							
Accidents	400	378	328	297	277	231	336.0
Shipping Accidents	348	329	289	254	249	194	293.8
Collision	12	16	14	9	12	5	12.6
Capsizing	12	12	8	8	2	6	8.4
Foundering/Sinking	20	32	22	19	13	12	21.2
Fire/Explosion	44	56	47	47	46	29	48.0
Grounding	83	63	100	88	63	57	79.4
Striking	50	46	36	29	45	39	41.2
Ice damage	25	15	0	1	0	1	8.2
Propeller/Rudder/Structural damage	28	15	8	3	12	7	13.2
Flooding	48	45	30	20	23	22	33.2
Other	26	29	24	30	33	16	28.4
Accidents Aboard Ship	52	49	39	43	28	37	42.2
Fatalities	13	24	14	18	13	10	16.4
Shipping accidents	3	15	7	11	3	3	7.8
Accidents aboard ship	10	9	7	7	10	7	8.6
Injuries	73	59	55	52	32	53	54.2
Shipping accidents	29	17	21	14	10	22	18.2
Accidents aboard ship	44	42	34	38	22	31	36.0
Number of Vessels Involved in Shipping Accidents (by vessel category)	376	368	313	270	276	211	320.6
Commercial	183	189	167	131	147	116	163.4
Cargo	6	6	7	5	4	9	5.6
Bulk carrier/OBO	34	32	25	23	22	21	27.2
Tanker	3	3	5	6	7	2	4.8
Tug	39	46	21	19	23	25	29.6
Barge	28	28	25	16	21	7	23.6
Ferry	25	30	22	20	22	13	23.8
Passenger	16	14	14	12	12	14	13.6
Service	23	22	31	21	25	15	24.4
Offshore	2	1	4	0	4	1	2.2
Survey/Research	1	4	5	4	5	3	3.8
Other	6	3	8	5	2	6	4.8
Fishing	184	172	135	134	117	94	148.4
Non-Commercial	9	7	11	5	12	1	8.8
Commercial Accident Rate							
Commercial vessels (≥15 GT)	150	149	123	106	121	92	129.8
Million vessel-kms ^R	6.5	6.5	5.5	6.2	5.5	5.7	6.0
Accident rate/million vessel-kms ^R	23.1	22.9	22.4	17.1	22.0	16.1	21.5
Thousand vessel trips ^R	34,781	30,245	24,783	25,311	27,893	28,150	28,602.6
Accident rate/thousand vessel trips ^R	4.3	4.9	4.9	4.2	4.3	3.3	4.5
Vessels Lost	31	34	27	25	22	20	27.8
Commercial	7	7	9	2	1	1	5.2
Fishing	22	27	16	23	21	19	21.8
Non-commercial	2	0	2	0	0	0	0.8
Incidents (Mandatory)	182	202	163	187^R	155	214	177.8
Foreign Vessels							
Accidents	60	42	66	58^R	49	54	55.0
Shipping accidents	50	32	52	45	38	42	43.4
Accidents aboard Ship	10	10	14	13 ^R	11	12	11.6
Number of Vessels Involved in Shipping Accidents (by vessel category)	60	42	64^R	51	48	51	53.0
Commercial	53	38	58 ^R	47	44	47	48.0
Fishing	6	1	5	2	4	4	3.6
Non-commercial	1	3	1	2	0	0	1.4
Fatalities	2	6	1	0	3	2	2.4
Shipping accidents	0	4	0	0	0	1	0.8
Accidents aboard Ship	2	2	1	0	3	1	1.6
Injuries	8	8	14^R	29^R	8	17	13.4
Shipping accidents	0	0	0	1	0	5	0.2
Accidents aboard Ship	8	8	14 ^R	28 ^R	8	12	13.2
Vessels Lost	0	1	0	2	0	2	0.6
Incidents (Mandatory)	78	74	84	47^R	66	60	69.8
Total Marine Occurrences							
Accidents	460	420	394	355^R	326	285	391.0
Shipping accidents	398	361	341	299	287	236	337.2
Accidents aboard Ship	62	59	53	56 ^R	39	49	53.8
Fatalities	15	30	15	18	16	12	18.8
Injuries	81	67	69^R	81^R	40	70	67.6
Vessels Involved in Shipping Accidents	436	410	377^R	321	324	262	373.6
Vessels Lost	31	35	27	27	22	22	28.4
Incidents (Mandatory)	260	276	247	234^R	221	274	247.6

Notes: R= Revised data. P= Preliminary data. OBO = Oil/Bulk/Ore. GT = Gross tons.

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 (including passenger but excluding fishing) 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 Transport Canada.

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

Injuries include both serious and minor injuries.

Vessels lost include constructive total losses.

Marine Incident reporting has changed whereby an incident type that was previously entered as a "voluntary" incident is now captured as a "reportable" incident. Historical data have been changed resulting in higher totals than were published in previous year reports.

Due to revisions in data capture from Statistics Canada, historical figures for vessel movement have been amended.

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. This is particularly relevant in the most recent year numbers that are preliminary at the time of reporting.

For the TSB definitions of reportable accidents and incidents, please see Appendix B: http://tsb-bst.gc.ca/eng/stats/marine/2011/ss11.asp#appendix_b.

Source: Transportation Safety Board (figures preliminary as of January 25, 2013), Statistics Canada and Transport Canada

Table S15: Marine Occurrences by Region, 2007–2012

	2007	2008	2009 ^R	2010 ^R	2011 ^R	2012 ^P	2007–2011 Average
Western Region							
Shipping Accidents	102	109	114	89	90	78	100.8
Accidents Aboard Ship	20	15	21	13	10	15	15.8
Vessels Involved in Shipping Accidents (by type of vessel)	116	131	127	97	104	90	115.0
Cargo/OBO/Tanker	5	7	14	5	6	12	7.4
Ferry/Passenger	12	15	15	9	13	9	12.8
Tug/Barge	42	48	24	23	28	20	33.0
Fishing	43	54	49	48	39	35	46.6
Others	10	4	21	10	10	14	11.0
Pleasure craft	4	3	4	2	8	0	4.2
Vessels Lost	11	10	8	5	3	7	7.4
Fatalities	8	9	6	6	6	3	7.0
Reported Incidents (Mandatory)	68	146	111	117	119	127	112.2
Maritimes/Newfoundland Regions							
Shipping Accidents	152	138	101	102	102	70	119.0
Accidents Aboard Ship	12	11	14	10	15	14	12.4
Vessels Involved in Shipping Accidents (by type of vessel)	158	152	109	109	112	78	128.0
Cargo/OBO/Tanker	6	5	5	6	13	3	7.0
Ferry/Passenger	9	16	17	8	11	8	12.2
Tug/Barge	1	4	4	4	6	5	3.8
Fishing	131	108	70	77	66	57	90.4
Others	10	15	10	13	16	5	12.8
Pleasure craft	1	4	3	1	0	0	1.8
Vessels Lost	18	23	13	18	17	14	17.8
Fatalities	5	15	6	8	9	6	8.6
Reported Incidents (Mandatory)	49	25	28	20	13	25	27.0
Central Region							
Shipping Accidents	51	45	36	41	27	32	40.0
Accidents Aboard Ship	9	14	7	10 ^R	2	7	8.4
Vessels Involved in Shipping Accidents (by type of vessel)	55	51	39	44	31	35	44.0
Cargo/OBO/Tanker	28	29	22	25	19	18	24.6
Ferry/Passenger	11	2	0	9	3	6	5.0
Tug/Barge	9	12	7	3	4	3	7.0
Fishing	1	1	1	2	1	3	1.2
Others	6	5	7	3	3	5	4.8
Pleasure craft	0	2	2	2	1	0	1.4
Vessels Lost	0	2	1	1	0	0	0.8
Fatalities	1	1	1	1	0	2	0.8
Reported Incidents (Mandatory)	45	28	34	42 ^R	28	37	35.4
Laurentian Region							
Shipping Accidents	76	56	78	54	60	43	64.8
Accidents Aboard Ship	16	15	10	19	12	10	14.4
Vessels Involved in Shipping Accidents (by type of vessel)	87	60	90 ^R	57	69	45	72.6
Cargo/OBO/Tanker	38	25	40 ^R	27	25	29	31.0
Ferry/Passenger	10	12	8	8	13	6	10.2
Tug/Barge	17	7	12	8	8	6	10.4
Fishing	15	9	20	9	15	3	13.6
Others	3	7	7	4	6	1	5.4
Pleasure craft	4	0	3	1	2	0	2.0
Vessels Lost	2	0	3	1	2	1	1.6
Fatalities	0	3	2	2	1	1	1.6
Reported Incidents (Mandatory)	89	67	66	45	57	71	64.8
Arctic Region							
Shipping Accidents	3	5	6	5	1	6	4.0
Accidents Aboard Ship	1	1	0	0	0	2	0.4
Vessels Involved in Shipping Accidents (by type of vessel)	4	5	6	5	1	7	4.2
Cargo/OBO/Tanker	1	1	0	3	0	3	1.0
Ferry/Passenger	0	0	0	1	0	1	0.2
Tug/Barge	0	2	3	0	0	3	1.0
Fishing	0	1	0	0	0	0	0.2
Others	2	1	3	1	1	0	1.6
Pleasure craft	1	0	0	0	0	0	0.2
Vessels Lost	0	0	1	1	0	0	0.3
Fatalities	1	0	0	0	0	0	0.2
Reported Incidents (Mandatory)	0	2	2	3	1	6	1.6
Foreign Waters							
Shipping Accidents	14	8	6	8	7	7	8.6
Accidents Aboard Ship	4	3	1	4	0	1	2.4
Vessels Involved in Shipping Accidents (by type of vessel)	16	11	6	9	7	7	9.8
Cargo/OBO/Tanker	12	6	4	7	4	6	6.6
Ferry/Passenger	0	0	0	0	0	0	0.0
Tug/Barge	3	4	0	1	0	0	1.6
Fishing	0	0	0	0	0	0	0.0
Others	1	0	2	0	2	0	1.0
Pleasure craft	0	1	0	1	1	1	0.6
Vessels Lost	0	0	1	1	0	0	0.4
Fatalities	0	2	0	1	0	0	0.6
Reported Incidents (Mandatory)	9	8	6	7	3	8	6.6

Notes: R= Revised data. P= Preliminary data. OBO = Oil/Bulk/Ore.

Occurrence statistics comprise Canadian-flag vessels as well as foreign-flag vessels in Canadian waters. Regions identified are the Transportation Safety Board (TSB) regions. Pleasure craft are only recorded when involved with a commercial or fishing vessel. Foreign Waters: occurrences that involve Canadian vessels outside Canadian waters. Marine Incident reporting has changed whereby an incident type that was previously entered as "voluntary" incident is now captured as a "reportable" incident. Historical data have been changed resulting in higher totals than were published in previous year reports. 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. This is particularly relevant in the most recent year numbers that are preliminary at the time of reporting. For the TSB definitions of reportable accidents and incidents, please see Appendix B: http://tsb-bst.gc.ca/eng/stats/marine/2011/ss11.asp#appendix_b.

Source: Transportation Safety Board (figures preliminary as of January 25, 2013)

Table S16: Small Canadian Vessels Engaged in Commercial Activity - Marine Occurrences, 2007–2012

	2007	2008	2009	2010 ^R	2011 ^R	2012 ^P	2007–2011 Average
Total Accidents	65	83	74	69	49	43	68.0
Shipping accidents	56	70	63	60	45	41	58.8
Accidents aboard ship	9	13	11	9	4	2	9.2
Vessels Involved in Shipping Accidents (by type of vessel)	58	80	68	62	48	44	63.2
Cargo	1	2	0	1	0	0	0.8
Ferry	1	4	0	3	0	0	1.6
Passenger	3	11	10	7	4	5	7.0
Tug	22	34	11	15	15	11	19.4
Barge	10	5	9	7	9	2	8.0
Fishing	2	4	1	4	3	2	2.8
Other	19	20	37	25	17	24	23.6
Vessels Involved in Shipping Accidents (by vessel activity)	58	80	68	62	48	44	63.2
Charter	13	21	17	15	11	8	15.4
Passenger	3	8	3	7	1	1	4.4
Commerce	8	14	8	3	4	3	7.4
Towing operations	18	20	7	11	13	8	13.8
Other	16	17	33	26	19	24	22.2
Fatalities	4	8	1	4	1	2	3.6
Injuries	12	21	17	14	8	9	14.4
Vessels Lost	7	8	7	2	1	2	5.0
Incidents	42	44	33	42^R	39	50	40.0

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

During the year 1999, the Transportation Safety Board (TSB) began the vessel's activity (purpose of voyage) at the time of an occurrence. In this table, the vessel type (e.g. fishing) was assumed to be the intention of the voyage, when the activity was not reported. Small vessels are 150 gross tons (GT) or less. The TSB estimates that the majority of vessels of unknown tonnage are under 15 GT, and these vessels are identified.

Commercial activities include charter, passenger, towing, commerce (domestic/transborder/international), government and salvage operations.

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. This is particularly relevant in the most recent year numbers that are preliminary at the time of reporting.

For the Transportation Safety Board definitions of reportable accidents and incidents, please see Appendix B: http://tsb-bst.gc.ca/eng/stats/marine/2011/ss11.asp#appendix_b.

Source: Transportation Safety Board (figures preliminary as of January 25, 2013)

Table S17: Small Canadian Vessels Engaged in Commercial Fishing Activity - Marine Occurrences, 2007–2012

	2007	2008 ^R	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
Vessels >15 and ≤150 GT							
Shipping Accidents	99	78 ^R	55	60	43	42	67.0
Shipping Accident Fatalities	0	6	6	4	1	0	3.4
Vessels Lost	14	15	10	14	9	8	12.4
Accidents aboard ship	11	7	10	8	7	12	8.6
Accident aboard ship fatalities	1	0	0	0	4	3	1.0
Vessels ≤15 GT							
Shipping Accidents	56	61 ^R	52	50	54	36	54.6
Shipping Accident Fatalities	1	2	0	3	1	0	1.4
Vessels Lost	7	8	4	5	11	9	7.0
Accidents aboard ship	4	4	3	2	5	2	3.6
Accident aboard ship fatalities	2	3	2	2	3	1	2.4
Vessels of Unknown GT¹							
Shipping Accidents	17	11	17	12	10	9	13.4
Shipping Accident Fatalities	0	2	1	0	0	1	0.6
Vessels Lost	1	1	2	4	1	1	1.8
Accidents aboard ship	3	0	1	2	2	2	1.6
Accident aboard ship fatalities	2	0	0	1	2	0	1.0
Total Shipping Accidents	172	150	124	122	107	87	135.0
Total Shipping Accident Fatalities	1	10	7	7	2	1	5.4
Total Vessels Lost	22	24	16	23	21	18	21.2
Total accidents aboard ship	18	11	14	12	14	16	13.8
Total accident aboard ship fatalities	5	3	2	3	9	4	4.4

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

The Shipping Accident and Accident Aboard Ship figures are the number of vessels involved.

During the year 1999, the Transportation Safety Board (TSB) began the vessel's activity (purpose of voyage) at the time of an occurrence. In this table, the vessel type (i.e. fishing) was assumed to be the intention of the voyage, when the activity was not reported.

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. This is particularly relevant in the most recent year numbers that are preliminary at the time of reporting.

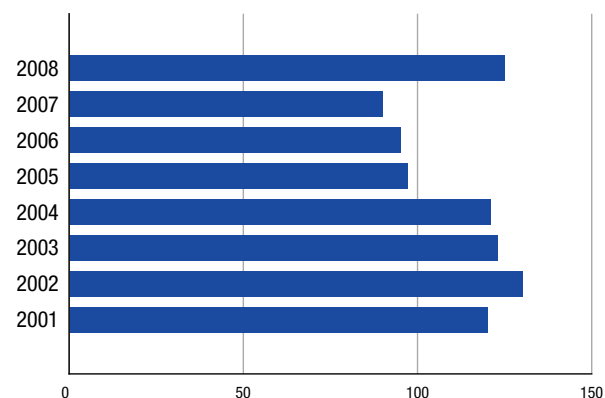
For the Transportation Safety Board definitions of reportable accidents and incidents, please see Appendix B:

http://tsb-bst.gc.ca/eng/stats/marine/2011/ss11.asp#appendix_b.

¹ Small vessels are 150 gross tons (GT) or less. The TSB estimates that the majority of vessels of unknown tonnage are under 15 GT, and these vessels are identified.

Source: Transportation Safety Board (figures preliminary as of January 25, 2013)

Figure S17A: Recreational Boating Fatalities, 2001–2008



Note: For additional information on recreational boating, please see Transport Canada, Boating Safety, Marine Security site: <http://www.tc.gc.ca/eng/marinesafety/debs-obs-resources-publications-redcrossreport-3320.htm>

Sources: Transport Canada and the Canadian Red Cross Society, *Boating Immersion and Trauma Deaths in Canada: 18 years of Research (1991-2008)*, November 2011

Table S18: Aviation Occurrences and Casualties Involving Aircraft Operating Under CARs, 2007–2012

	2007	2008	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
Canadian-Registered Aircraft Accidents¹	258	234	231	234	211	222	233.6
Type of Operation							
Airliner	4	5	1	6	2	3	3.6
Commuter	2	5	3	6	4	4	4.0
Air taxi	47	52	35	38	40	24	42.4
Aerial work	29	19	19	28	19	22	22.8
Private operator passenger transportation	1	1	0	0	0	1	0.4
Flight training	40	38	51	38	27	34	38.8
Private/Recreational Aviation Accidents²	136	116	123	119	119	133	122.6
Airplanes	128	96	109	112	108	117	110.6
Balloons	3	2	1	1	0	2	1.4
Gliders	0	9	5	5	3	4	4.4
Gyroplanes	0	0	0	0	1	0	0.2
Helicopters	6	9	8	2	9	12	6.8
Canadian-Registered Basic and Advanced Ultralights	28	25	28	23	16	31	24.0
Fatal Accidents Involving Canadian-Registered Aircraft	30	21	26	29	26	31	26.4
Type of Operation							
Airliner	0	0	0	0	1	0	0.2
Commuter	0	0	1	1	1	1	0.6
Air taxi	8	5	6	8	8	4	7.0
Aerial work	4	3	1	3	3	3	2.8
Private operator passenger transportation	0	1	0	0	0	0	0.2
Flight training	3	1	3	4	2	3	2.6
Private/Recreational Aviation²							
Airplanes	13	7	12	12	8	19	10.4
Balloons	1	0	0	0	0	0	0.2
Gliders	0	1	1	1	2	1	1.0
Gyroplanes	0	0	0	0	0	0	0.0
Helicopters	1	3	2	0	2	1	1.6
Canadian-Registered Basic and Advanced Ultralights	4	10	2	1	3	7	4.0
Fatalities	43	44	62	60	60	52	53.8
Type of Operation							
Airliner	0	0	0	0	12	0	2.4
Commuter	0	0	17	1	2	1	4.0
Air taxi	10	18	16	25	21	8	18.0
Aerial work	5	6	1	4	3	3	3.8
Private operator passenger transportation	0	5	0	0	0	0	1.0
Flight training	5	1	5	10	3	5	4.8
Private/Recreational Aviation²							
Airplanes	20	9	19	19	12	33	15.8
Balloons	2	0	0	0	0	0	0.4
Gliders	0	1	1	1	2	1	1.0
Gyroplanes	0	0	0	0	0	0	0.0
Helicopters	1	4	3	0	5	1	2.6
Canadian-Registered Basic and Advanced Ultralights	5	10	2	1	3	8	4.2

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/CivilAviation/RegServ/cars/menu.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.

Source: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of January 16, 2013

Table S19: Summary of Aviation Occurrences Reported to the Transportation Safety Board, 2007–2012

	2007	2008	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
Canadian–Registered Aircraft Accidents¹	284	252	249	244	230	239	251.8
Accidents involving aircraft operating under CARs	258	234	231	234	211	222	233.6
Other accidents ²	26	18	18	10	19	17	18.2
Foreign–Registered Aircraft Accidents in Canada	10	15	14	14	10	16	12.6
Fatal accidents	0	0	2	2	2	1	1.2
Fatalities	0	0	2	2	2	1	1.2
Reportable Incidents	882	902	788	818	689	650	815.8
Risk of collision/Loss of separation	171	176	153	206	121	103	165.4
Declared emergency	302	323	312	311	275	266	304.6
Engine failure	129	121	106	88	98	94	108.4
Smoke/Fire	124	108	97	82	92	72	100.6
Collision	13	8	9	4	9	5	8.6
Other	143	166	111	127	94	110	128.2

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 January 16, 2013

Table S20: Canadian-Registered Aircraft (CRA) Accident Rates for Aircraft Operating Under CARs, 2007–2012

	2007	2008	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
CRA Accidents¹	258	234	231	234	211	222	233.6
Private/Recreational Aviation²	136	116	123	119	119	133	122.6
Airplanes	128	96	109	112	108	117	110.6
Balloons	3	2	1	1	0	2	1.4
Gliders	0	9	5	5	3	4	4.4
Gyroplanes	0	0	0	0	1	0	0.2
Helicopters	6	9	8	2	9	12	6.8
Basic and Advanced Ultralights	28	25	28	23	16	31	24.0
Hours Flown^{3R} (thousands)	4,198	4,236	3,859	3,982	4,178	4,278	4,090.6
Accident Rate^R (per 100,000 hours flown)	6.1	5.5	6.0	5.9	5.1	5.2	5.7
Canadian Civil Aircraft Registered¹	26,141	26,948	27,349	27,779	28,362	28,737	27,315.8
Private/Recreational Aviation²	19,305	19,868	20,246	20,651	21,136	21,462	20,241.2
Airplanes	17,310	17,757	18,065	18,419	18,876	19,176	18,085.4
Balloons	472	476	468	474	476	489	473.2
Gliders	695	703	714	713	720	722	709.0
Gyroplanes	192	191	190	194	198	195	193.0
Helicopters	636	741	809	851	866	880	780.6
Basic and Advanced Ultralights	5,745	5,985	6,184	6,396	6,585	6,803	6,179.0
Accident Rate (per 1,000 Canadian civil aircraft registered)	9.9	8.7	8.4	8.4	7.4	7.7	8.6
Private/Recreational Aviation	7.0	5.8	6.1	5.8	5.6	6.2	6.1
Airplanes	7.4	5.4	6.0	6.1	5.7	6.1	6.1
Balloons	6.4	4.2	2.1	2.1	0.0	4.1	3.0
Gliders	0.0	12.8	7.0	7.0	4.2	5.5	6.2
Gyroplanes	0.0	0.0	0.0	0.0	5.1	0.0	1.0
Helicopters	9.4	12.1	9.9	2.4	10.4	13.6	8.8
Basic and Advanced Ultralights	4.9	4.2	4.5	3.6	2.4	4.6	3.9

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 2011 and 2012 hours flown are estimated due to data lag.

Source: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of January 16, 2013; Transport Canada, estimation of hours flown and Canadian Civil Aircraft Register

Table S21: Accidents Involving Aircraft Operating under CARs by Province/Territory, 2007–2012

	2007	2008	2009	2010	2011 ^R	2012 ^P	2007–2011 Average
Accidents							
Newfoundland and Labrador	5	4	3	3	3	5	3.6
Nova Scotia	3	2	1	6	2	2	2.8
Prince Edward Island	0	0	1	0	0	0	0.2
New Brunswick	7	1	2	2	3	3	3
Quebec	58	49	57	52	49	49	53
Ontario	68	59	55	52	55	56	57.8
Manitoba	15	24	17	24	16	13	19.2
Saskatchewan	20	16	12	18	16	7	16.4
Alberta	29	28	29	23	15	29	24.8
British Columbia	34	30	46	38	36	46	36.8
Nunavut	5	6	1	6	3	3	4.2
Northwest Territories	8	8	5	7	6	4	6.8
Yukon	6	7	2	3	7	5	5
Total	258	234	231	234	211	222	233.6
Fatal Accidents							
Newfoundland and Labrador	1	0	2	1	0	0	0.8
Nova Scotia	0	0	0	0	0	0	0
Prince Edward Island	0	0	1	0	0	0	0.2
New Brunswick	0	0	0	2	0	0	0.4
Quebec	3	4	6	7	4	4	4.8
Ontario	6	4	5	8	4	9	5.4
Manitoba	2	1	0	1	1	3	1
Saskatchewan	4	0	2	0	2	1	1.6
Alberta	3	4	1	2	2	5	2.4
British Columbia	9	6	8	5	9	7	7.4
Nunavut	0	0	0	1	1	1	0.4
Northwest Territories	1	2	1	2	2	0	1.6
Yukon	1	0	0	0	1	1	0.4
Total	30	21	26	29	26	31	26.4
Fatalities							
Newfoundland and Labrador	1	0	18	2	0	0	4.2
Nova Scotia	0	0	0	0	0	0	0
Prince Edward Island	0	0	1	0	0	0	0.2
New Brunswick	0	0	0	2	0	0	0.4
Quebec	3	6	11	23	8	5	10.2
Ontario	7	5	11	12	10	18	9
Manitoba	3	1	0	1	1	4	1.2
Saskatchewan	5	0	4	0	6	5	3
Alberta	5	8	1	4	3	5	4.2
British Columbia	15	22	14	13	15	13	15.8
Nunavut	0	0	0	1	12	1	2.6
Northwest Territories	3	2	2	2	4	0	2.6
Yukon	1	0	0	0	1	1	0.4
Total	43	44	62	60	60	52	53.8

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.

Source: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of January 16, 2013

Table S22: Reportable Accidents Involving Dangerous Goods by Mode and Phase of Transport, 2007–2012

Year	<i>In-Transit</i>					<i>Not</i>	<i>Total</i>
	<i>Road</i>	<i>Rail</i>	<i>Air</i>	<i>Marine</i>	<i>Subtotal</i>	<i>In-Transit</i>	
2007 ^R	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 ^R	91	3	2	0	96	249	345
2007–2011 Average	101.0	5.6	3.0	0.0	109.6	257.2	366.8
2012 ^P	89	2	2	0	93	305	398

Notes: R= Revised data. P= Preliminary data (2012 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 S23: Total Number of Deaths and Injuries at Reportable Accidents Involving Dangerous Goods, 2007–2012

Year	<i>Fatalities</i>	<i>Injuries</i>			<i>Total</i> ¹
		<i>Major</i>	<i>Moderate</i>	<i>Minor</i>	
2007	6	13	24	10	47
2008	5	13	25	4	42
2009	1	7	17	5	29
2010	3	15	17	1	33
2011 ^R	5	18	31	4	53
2007–2011 Average	4.0	13.2	22.8	4.8	40.8
2012 ^P	2	14	35	10	59

Notes: R= Revised data. P= Preliminary data (2012 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.

¹ Total includes deaths and injuries caused by the dangerous goods, as detailed in Table S24.

Source: Transport Canada, Dangerous Goods Accident Information System

Table S24: Deaths and Injuries Attributed to the Dangerous Goods at Reportable Accidents, 2007–2012

Year	<i>Fatalities</i>	<i>Injuries</i>			<i>Total</i>
		<i>Major</i>	<i>Moderate</i>	<i>Minor</i>	
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 ^R	0	1	3	1	5
2007–2011 Average	0.0	1.4	6.0	1.6	9.0
2012 ^P	0	0	7	6	13

Notes: R= Revised data. P= Preliminary data (2012 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.

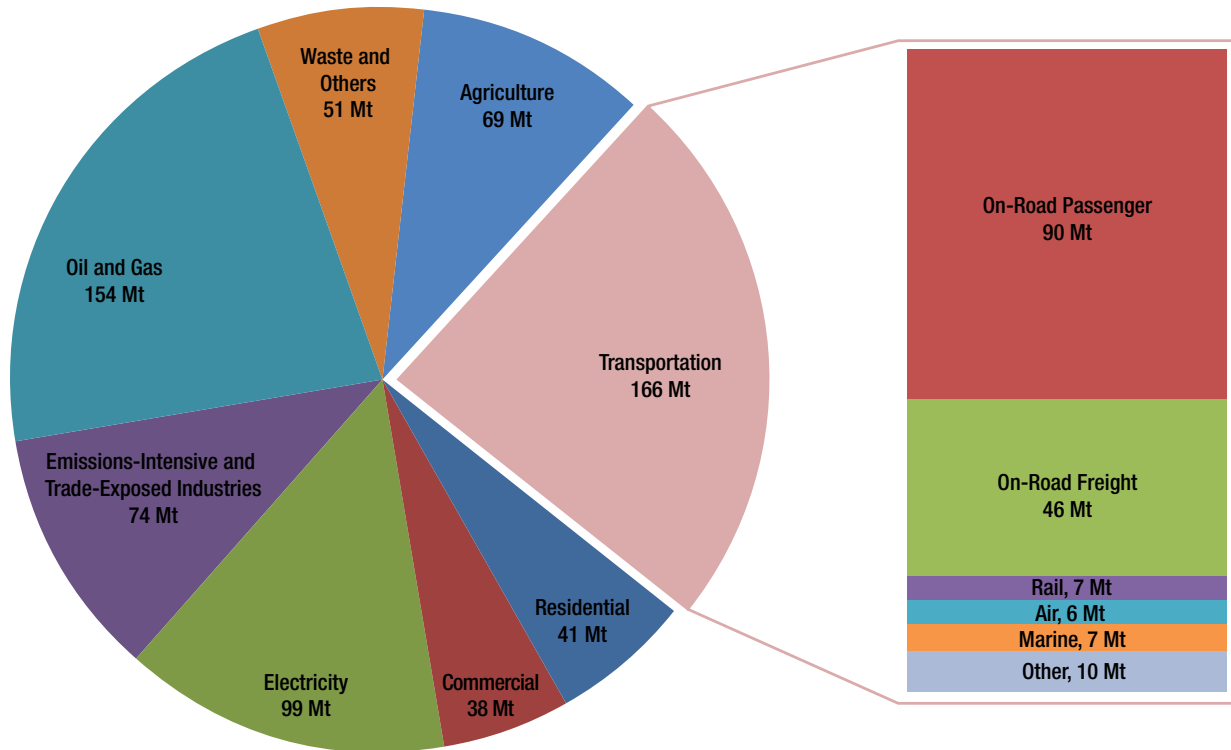
"In-transit" accidents include those that occur during actual transport. "Not-in-transit" accidents are those that take place at facilities where the goods are prepared for transport (handled prior to loading or unloading), unloaded or stored in the course of transport.

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

Source: Transport Canada, Dangerous Goods Accident Information System

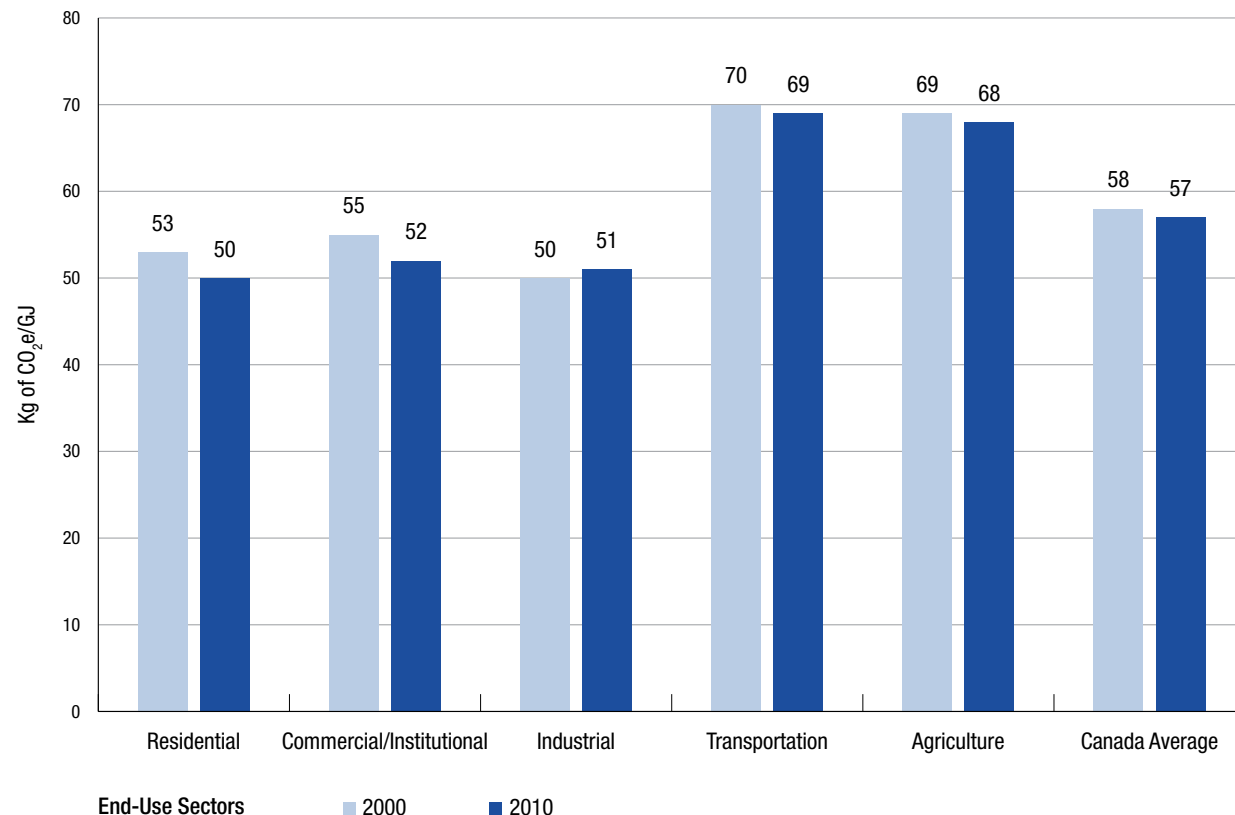
Transportation and the Environment

Figure EN1: Greenhouse Gas Emissions (Mt CO₂e), by Economic Sector, 2010



Note: Mt CO₂e = Megatonnes of carbon dioxide equivalent

Source: Environment Canada, 2012 Canada's Emissions Trends

Figure EN2: Greenhouse Gas Emission Intensity of End-Use Sectors, 2000 and 2010


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

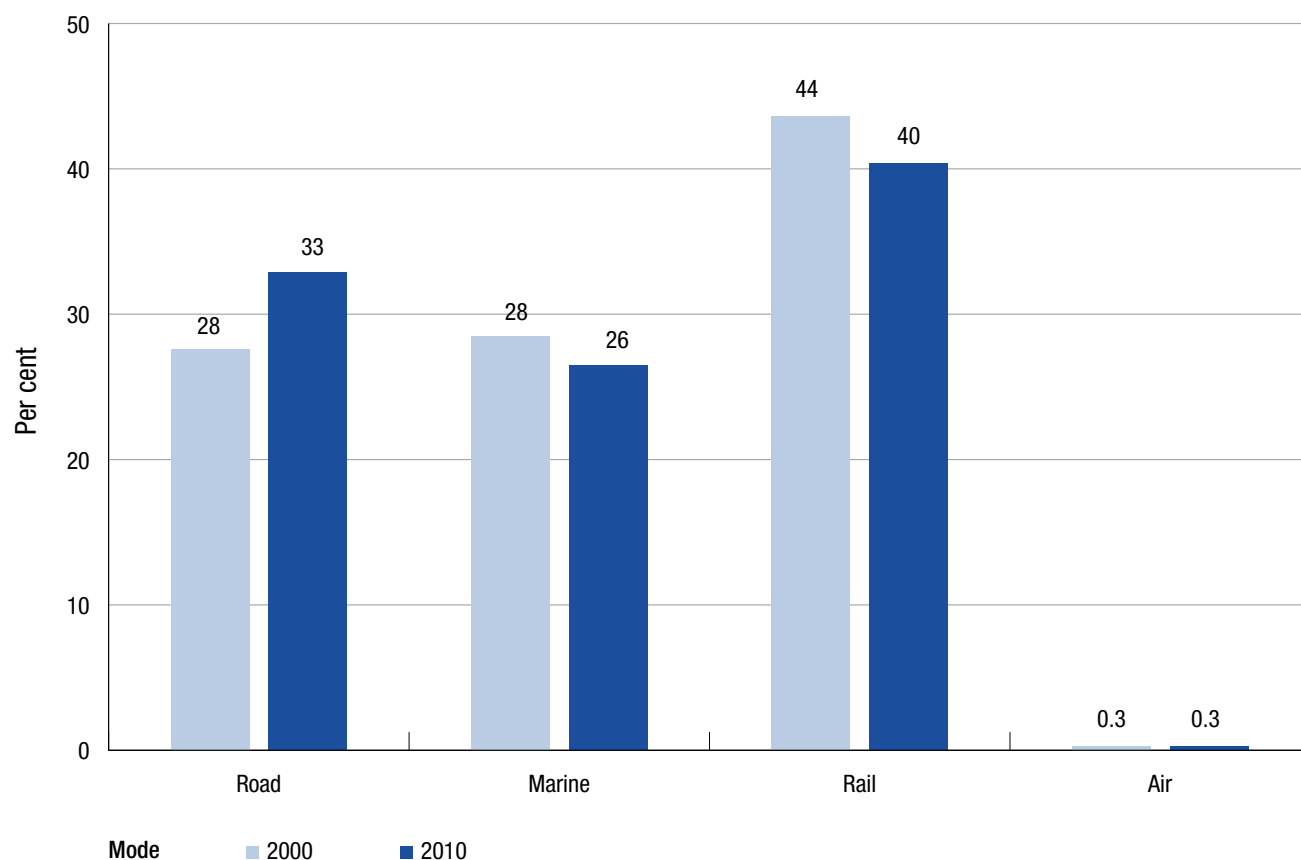
Source: Natural Resources Canada, Office of Energy Efficiency, Energy Use Data Handbook, 1990 to 2010

Table EN3: Total Transportation Greenhouse Gas Emissions, by mode, 2000–2020

(Mt CO ₂ e)							
Year	Air	Rail	Marine	On-Road Passenger	On-Road Freight	Other	Total
2000	7.5	6.6	5.1	84.6	34.8	16.8	155.4
2001	7.0	6.5	5.6	85.6	36.6	15.5	156.8
2002	7.2	5.9	5.5	87.5	36.8	16.1	159.1
2003	7.3	5.9	6.2	88.5	38.3	16.7	162.9
2004	7.7	6.0	6.9	89.7	41.0	16.7	167.9
2005	7.7	6.3	6.5	89.7	42.5	16.9	169.6
2006	7.8	6.5	5.8	90.2	43.4	14.8	168.5
2007	7.8	6.9	6.4	90.3	44.7	15.9	171.9
2008	7.4	7.2	6.1	89.2	44.3	17.4	171.5
2009	6.5	5.2	6.7	89.6	44.3	9.9	162.2
2010	6.3	6.7	6.7	90.3	45.6	10.1	165.8
2011 ^F	8.3	6.7	7.0	87.6	47.3	15.8	172.7
2012 ^F	8.3	6.7	7.0	86.3	47.9	16.0	172.2
2013 ^F	8.6	6.9	7.2	85.2	49.8	16.6	174.3
2014 ^F	8.9	7.0	7.3	84.0	50.1	16.9	174.2
2015 ^F	9.0	7.2	7.4	82.8	50.4	17.2	173.9
2016 ^F	9.1	7.3	7.4	81.6	50.6	17.5	173.6
2017 ^F	9.5	7.4	7.5	80.4	50.7	17.9	173.4
2018 ^F	9.7	7.5	7.5	79.2	50.7	18.1	172.6
2019 ^F	9.8	7.5	7.5	77.9	50.6	18.3	171.6
2020 ^F	10.0	7.6	7.5	76.5	50.6	18.5	170.6

Note: F= forecast; MtCO₂e = Megatonnes of carbon dioxide equivalent

Source: Environment Canada, 2012 Canada's Emissions Trends

Figure EN4: Distribution of Freight Tonne-Kilometres, by Mode, 2000 and 2010

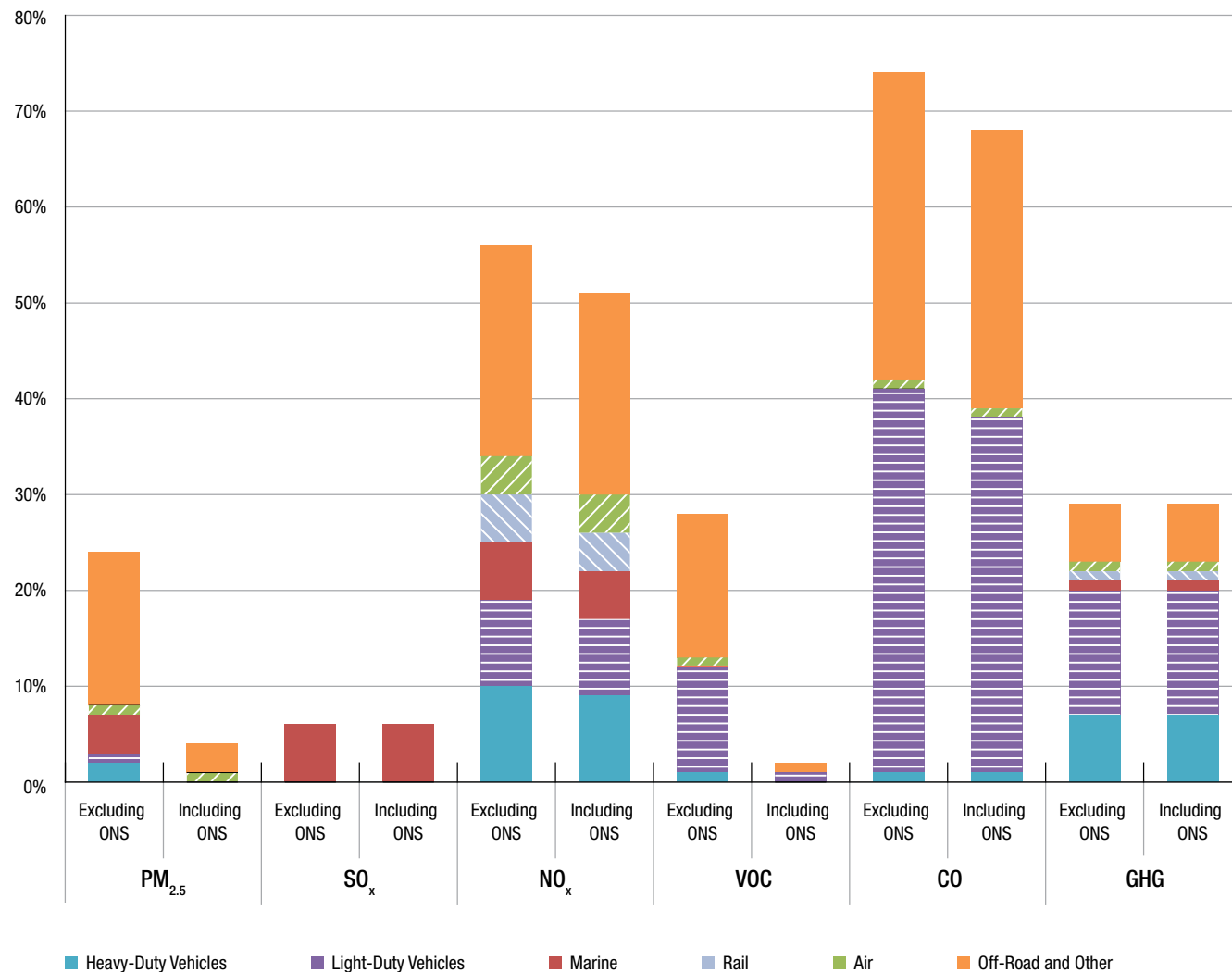
Source: Natural Resources Canada, Office of Energy Efficiency, Energy Use Data Handbook, 1990 to 2010

Table EN5: Air Pollutant Emissions from the Transportation Sector, by Type of Pollutant, 2000–2011

Year	(Kilotonnes)				
	SO_x	NO_x	$PM_{2.5}$	VOC	CO
2000	122.4	1,381.3	75.2	744.7	8,868.1
2001	123.0	1,373.3	73.4	718.8	8,508.4
2002	114.8	1,347.3	71.1	681.6	8,277.6
2003	112.1	1,310.4	69.0	659.1	7,998.1
2004	109.4	1,294.3	69.0	626.1	7,381.3
2005	110.4	1,263.1	67.7	592.0	7,096.6
2006	107.5	1,230.8	66.1	572.2	6,964.4
2007	101.5	1,209.5	64.9	553.8	6,852.2
2008	93.3	1,165.0	62.3	530.0	6,746.9
2009	95.4	1,132.1	61.2	509.6	6,605.7
2010	94.7	1,138.4	61.1	491.5	6,514.7
2011	94.8	1,055.0	58.2	470.2	6,318.3

Note: 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 Canada, National Pollutant Release Inventory, 2013

Figure EN6: Transportation Share of Total Air Pollutant and Greenhouse Gas Emissions (2011)


Note: ONS = Open and Natural Sources. GHG = Greenhouse Gas Emissions.

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 Canada, National Pollutant Release Inventory, 2013 and National Inventory Report, 1990–2010

Table EN7: Air Pollutant Emissions - Air Transportation, 2000–2011

Year	(Kilotonnes)				
	SO _x	NO _x	PM _{2.5}	VOC	CO
2000	4.3	61.6	1.0	9.2	62.3
2001	4.0	55.9	1.0	8.0	59.3
2002	4.1	60.2	1.0	6.5	57.1
2003	4.1	58.3	1.0	9.5	57.8
2004	4.5	65.0	1.0	10.3	59.2
2005	4.7	66.7	1.0	10.7	60.7
2006	4.6	66.6	1.0	10.5	60.2
2007	4.9	68.3	1.0	11.0	62.4
2008	5.1	72.8	1.0	11.5	63.5
2009	5.3	74.4	1.1	11.9	65.8
2010	5.5	79.0	1.1	12.4	66.8
2011	5.6	78.7	1.1	12.6	68.2

Note: 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 Canada, National Pollutant Release Inventory, 2013

Table EN8: National Aerial Surveillance Program Key Metrics, 2004/05–2010/11

<i>Fiscal Year</i>	<i>Patrol Hours</i>	<i>Vessel Over-Flights</i>	<i>Pollution Sightings</i>	<i>Oil Volume (litres)</i>
2004/05	1,224	6,539	59	3,485
2005/06	1,599	9,724	78	842
2006/07	1,649	10,063	98	2,107
2007/08	2,578	13,038	151	3,130
2008/09	2,340	9,947	183	2,863
2009/10	2,274	11,262	109	8,111
2010/11	2,506	12,365	84	30,987

Source: Transport Canada, Marine Safety

Table EN9: Air Pollutant Emissions - Marine Transportation, 2000–2011

<i>Year</i>	(Kilotonnes)				
	<i>SO_x</i>	<i>NO_x</i>	<i>PM_{2.5}</i>	<i>VOC</i>	<i>CO</i>
2000	77.2	100.1	8.2	3.3	8.3
2001	76.8	101.7	8.3	3.3	8.5
2002	71.1	103.5	8.4	3.4	8.6
2003	72.7	105.8	8.6	3.5	8.8
2004	74.4	108.2	8.8	3.5	9.0
2005	76.0	110.5	9.0	3.6	9.2
2006	77.6	112.7	9.2	3.7	9.4
2007	79.3	114.9	9.4	3.8	9.6
2008	81.0	117.1	9.6	3.9	9.8
2009	82.8	119.4	9.8	3.9	10.0
2010	84.5	121.6	10.0	4.0	10.2
2011	86.3	124.2	10.2	4.1	10.4

Note: 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 Canada, National Pollutant Release Inventory, 2013

Table EN10: Air Pollutant Emissions - Rail Transportation, 2000–2011

<i>Year</i>	(Kilotonnes)				
	<i>SO_x</i>	<i>NO_x</i>	<i>PM_{2.5}</i>	<i>VOC</i>	<i>CO</i>
2000	5.0	109.3	2.4	2.1	20.9
2001	5.1	118.4	2.4	2.2	21.2
2002	5.2	120.2	2.5	2.2	21.5
2003	4.9	111.4	2.3	1.9	22.5
2004	5.2	121.3	3.7	3.0	16.0
2005	5.2	117.2	3.7	3.0	16.0
2006	5.2	111.0	3.7	2.9	16.0
2007	2.2	107.4	3.6	2.9	16.0
2008	2.2	103.6	3.6	2.9	16.0
2009	2.2	98.8	3.6	2.8	16.1
2010	2.2	96.5	3.6	2.8	16.1
2011	0.5	94.4	3.5	2.8	16.1

Note: 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 Canada, National Pollutant Release Inventory, 2013

Table EN11: Rail Greenhouse Gas Emission Intensity, by Type of Operation

<i>Railway Operation</i>	<i>Units</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>MOU 2010 Target</i>
Class I Freight	kg/1,000 RTK	17.4	17.3	17.6	16.9	16.4	17.0
Regional and Shortline	kg/1,000 RTK	14.8	15.2	15.8	14.2	15.2	15.4
Intercity Passenger	kg/pax-km	0.1	0.1	0.1	0.1	0.1	0.1
Commuter Rail	kg/pax-km	1.7	1.7	1.7	2.0	2.1	1.5

Note: RTK = Revenue Tonne-Kilometre. kg/pax-km = kilograms per passenger-kilometre.

Source: Railway Association of Canada, Locomotive Emission Monitoring (LEM) Program Report, 2010

Table EN12: Air Pollutant Emissions - Light-Duty Passenger Vehicles, 2000–2011

Year	(Kilotonnes)				
	SO_x	NO_x	$PM_{2.5}$	VOC	CO
2000	8.1	185.9	1.1	214.8	3,295.0
2001	7.4	173.1	1.0	200.2	3,034.6
2002	6.3	159.0	0.9	178.7	2,861.7
2003	4.1	143.1	0.8	162.4	2,639.8
2004	1.4	121.0	0.7	143.5	2,230.0
2005	0.7	106.4	0.6	123.5	1,991.0
2006	0.7	99.8	0.6	116.9	1,921.6
2007	0.6	94.6	0.6	111.7	1,851.3
2008	0.7	89.0	0.6	105.9	1,811.6
2009	0.7	84.0	0.6	100.0	1,769.5
2010	0.7	78.4	0.6	93.1	1,726.3
2011	0.7	72.5	0.6	85.6	1,675.8

Note: 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 Canada, National Pollutant Release Inventory, 2013

Table EN13: Air Pollutant Emissions - Light-Duty Trucks, 2000–2011

Year	(Kilotonnes)				
	SO_x	NO_x	$PM_{2.5}$	VOC	CO
2000	7.1	141.8	1.8	180.7	2,862.0
2001	6.7	137.2	1.7	169.9	2,715.2
2002	5.9	133.2	1.5	156.6	2,630.4
2003	4.1	128.7	1.4	148.3	2,527.2
2004	1.7	120.8	1.2	135.9	2,281.2
2005	1.0	118.3	1.1	127.7	2,187.6
2006	0.9	113.6	1.0	120.0	2,084.1
2007	0.7	110.2	0.9	114.9	2,014.8
2008	0.7	105.3	0.9	107.6	1,937.1
2009	0.8	100.7	0.8	102.0	1,857.0
2010	0.8	95.7	0.8	95.6	1,771.0
2011	0.8	89.4	0.7	88.3	1,677.8

Note: 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 Canada, National Pollutant Release Inventory, 2013

Table EN14: Air Pollutant Emissions - Heavy Trucks, 2000–2011

Year	(Kilotonnes)				
	SO_x	NO_x	$PM_{2.5}$	VOC	CO
2000	5.8	339.2	9.0	22.0	237.7
2001	6.4	345.9	8.8	22.7	242.4
2002	6.0	330.1	8.0	21.0	221.6
2003	5.8	313.3	7.5	19.8	205.0
2004	5.9	312.7	7.4	19.5	200.2
2005	6.1	303.0	7.2	18.9	191.7
2006	3.5	284.8	6.6	18.1	181.4
2007	0.6	265.2	5.8	17.5	175.1
2008	0.6	246.1	5.1	16.9	171.0
2009	0.7	228.2	4.6	15.4	127.9
2010	0.7	207.7	4.1	14.7	119.7
2011	0.7	183.7	3.5	13.6	104.9

Note: 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 Canada, National Pollutant Release Inventory, 2013

Rail Transportation

Table RA1: Railways in Canada, 2012

	2012 Owned/Leased Route Kilometres	2011 Owned/Leased Route Kilometres ^a	Percent of Total 2012	Percentage Change Over Previous Year
CN	22,636	22,702	49.5	(0.3)
CPR	11,927	11,953	26.1	(0.2)
Regional and Shortline Railways	10,043	10,169	22.0	(1.2)
All Others ¹	1,134	1,122	2.5	1.1
Total	45,740	45,946	100.0	(0.4)

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 Rationalization, by Province, 2003–2012

		(Route kilometres)										Total
		Newfoundland and Labrador	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	
Discontinuances	CPR	0	0	0	0	297	221	305	41	51	0	916
	CN	0	0	0	0	432	0	583	136	0	0	1,150
	Other ¹	0	0	0	0	78	230	0	0	0	0	308
	Total	0	0	0	0	807	451	888	176	51	0	2,374
Transfers	CPR	0	0	0	16	19	0	296	218	0	0	548
	CN	0	0	0	0	241	0	475	12	0	0	728
	Other	122	40	0	393	462	296	866	2,331	2,677	215	7,403
	Total	122	40	0	409	722	296	1,637	2,561	2,677	215	8,679
Total	CPR	0	0	0	16	316	221	601	258	51	0	1,464
	CN	0	0	0	0	673	0	1,058	148	0	0	1,878
	Other	122	0	0	393	20	296	866	2,331	2,677	215	7,710
	Total	122	40	0	409	1,529	747	2,525	2,737	2,728	215	11,053

Notes: CN = Canadian National. CPR = Canadian Pacific Railway.
¹ Includes 78 km of co-owned CN-CP CASO Subdivision in Ontario.

Source: Transport Canada

Table RA3: Railway Rationalization, by Province, 2012

		(Route kilometres)										Total
		Newfoundland and Labrador	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Northwest Territories	
Discontinuances	CPR	0	0	0	0	0	0	0	0	26	0	26
	CN	0	0	0	0	20	0	0	0	0	0	20
	Other ¹	0	0	0	0	78	0	0	0	0	0	78
	Total	0	0	0	0	98	0	0	0	26	0	124
Transfers	CPR	0	0	0	0	0	0	0	0	0	0	0
	CN	0	0	0	0	46	0	0	0	0	0	46
	Other	0	0	0	0	0	0	0	0	0	0	0
	Total	0	0	0	0	46	0	0	0	0	0	46
Total	CPR	0	0	0	0	0	0	0	0	26	0	26
	CN	0	0	0	0	66	0	0	0	0	0	66
	Other	0	0	0	0	78	0	0	0	0	0	78
	Total	0	0	0	0	144	0	0	0	26	0	169

Notes: CN = Canadian National. CPR = Canadian Pacific Railway.
¹ Includes 78 km of co-owned CN-CP CASO Subdivision in Ontario.

Source: Transport Canada

Table RA4: Railway Revenues, 2002–2011

	(Millions of dollars)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011
CN	3,971	4,002	4,275	4,950	5,398	5,371	5,720	5,029	5,611	6,202
CPR	2,943	3,010	3,263	3,723	3,908	4,035	4,164	3,349	3,796	3,930
VIA Rail	407	415	421	430	440	475	503	482	525	532
Subtotal - Class I	7,321	7,427	7,959	9,103	9,746	9,881	10,387	8,860	9,932	10,664
Regional Railways	502	467	451	251	231	230	239	228	288	354
Shortlines	386	410	446	466	411	413	367	328	368	363
Grand Total	8,209	8,304	8,856	9,819	10,389	10,523	10,992	9,417	10,588	11,381

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

Sources: Transport Canada, Statistics Canada

Table RA5: Railway Employment, 2002–2011

	Employment (number of employees)									
	2002	2003	2004	2005	2006	2007 ^R	2008	2009	2010 ^R	2011
Class I	32,005	31,595	30,966	31,526	30,770	31,055	31,347	28,919	29,193	30,254
Regional	3,258	2,773	2,550	1,295	1,360	1,328	1,318	1,306	1,320	1,355
Shortlines	2,015	2,029	2,066	2,154	1,936	1,833	1,727	1,466	1,515	1,471
Total	37,279	36,397	35,582	34,975	34,066	34,216	34,392	31,691	32,028	33,080
	Percentage of Total									
Class I	85.9	86.8	87.0	90.1	90.3	90.8	91.1	91.3	91.1	91.5
Regional	8.7	7.6	7.2	3.7	4.0	3.9	3.8	4.1	4.1	4.1
Shortlines	5.4	5.6	5.8	6.2	5.7	5.4	5.0	4.6	4.7	4.4
	Compensation (millions of dollars)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011
Class I	2,066.4	2,094.6	2,068.0	2,263.8	2,236.0	2,276.0	2,341.8	2,187.8	2,265.8	2,462.1
Regional	177.6	165.8	154.7	86.1	81.9	80.2	86.5	83.3	90.5	96.0
Shortlines	112.7	114.0	120.9	123.3	115.8	112.7	109.4	90.3	95.3	96.7
Total	2,356.7	2,374.4	2,343.6	2,473.3	2,433.7	2,468.9	2,537.7	2,361.4	2,451.6	2,654.7
	Percentage of Total									
Class I	87.7	88.2	88.2	91.5	91.9	92.2	92.3	92.6	92.4	92.7
Regional	7.5	7.0	6.6	3.5	3.4	3.2	3.4	3.5	3.7	3.6
Shortlines	4.8	4.8	5.2	5.0	4.8	4.6	4.3	3.8	3.9	3.6
	Average Compensation per Employee (dollars)									
Class I	64,564	66,294	66,784	71,808	72,668	73,288	74,707	75,652	77,614	81,380
Regional	54,520	59,790	60,673	66,493	60,229	60,414	65,593	63,760	68,578	70,830
Shortlines	55,904	56,181	58,521	57,258	59,826	61,460	63,324	61,586	62,890	65,746
Total	63,218	65,235	65,866	70,715	71,441	72,155	73,786	74,511	76,545	80,253

Note: R = Revised data.

Sources: Transport Canada, Statistics Canada

Table RA6: Railway Fuel Consumption, 2002–2011

	(Millions of litres)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011
Class I	1,757.7	1,801.5	1,895.1	1,964.7	1,978.7	2,034.7	1,976.2	1,691.3	1,848.7	1,810.8
Regional	125.4	117.8	103.7	67.0	62.2	60.6	60.9	31.9	35.7	39.1
Shortlines	86.6	88.4	98.2	98.1	77.5	97.0	63.3	46.4	48.0	47.4
Total	1,969.7	2,007.7	2,097.0	2,129.8	2,118.4	2,192.3	2,100.4	1,769.6	1,932.4	1,897.3

Note: R = Revised data.

Sources: Transport Canada, Statistics Canada

Table RA7: Revenue Tonne-Kilometres, by Railway Sector, 2002–2011

	(Millions)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011
Class I	292,182.2	293,870.6	313,654.4	328,269.5	330,988.7	338,344.4	325,019.6	288,842.5	327,831.6	337,929.5
Regional	18,406.6	16,670.7	16,857.8	15,220.7	14,818.9	13,701.2	14,336.7	7,711.3	9,802.8	10,392.4
Shortlines	7,151.7	7,435.8	7,898.5	8,652.5	6,681.2	5,197.6	5,462.5	3,227.7	3,690.1	2,925.9
Total	317,740.5	317,977.1	338,410.8	352,142.7	352,488.8	357,243.2	344,818.7	299,781.4	341,324.5	351,247.8
	Percentage of Total									
Class I	92.0	92.4	92.7	93.2	93.9	94.7	94.3	96.4	96.0	96.2
Regional	5.8	5.2	5.0	4.3	4.2	3.8	4.2	2.6	2.9	3.0
Shortlines	2.3	2.3	2.3	2.5	1.9	1.5	1.6	1.1	1.1	0.8

Note: R = Revised data.

Sources: Transport Canada, Statistics Canada

Table RA8: Traffic Received and Forwarded, by Canadian-Based Class II Carriers¹, 2003–2012

	(Millions of tonnes)		
Year	Received only	Forwarded only	Received and Forwarded
2003	8.51	17.95	0.52
2004	7.86	15.85	0.37
2005	8.31	16.23	0.37
2006	8.17	14.92	0.37
2007	8.78	14.06	0.34
2008	8.58	12.96	0.35
2009	7.08	10.58	0.75
2010	7.45	11.20	0.71
2011 ^R	7.77	11.79	0.75
2012 ^P	6.27	10.85	0.68

Notes: P = Preliminary data, R = Revised 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 RA9: Tonnage Carried, by Railway Sector,¹ 2002–2011

	(Thousands of tonnes)									
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011
Class I	227,355.8	229,930.0	247,641.2	258,617.5	256,043.6	260,378.7	246,996.3	216,365.1	239,578.6	247,468.7
Regional	42,855.9	43,250.1	38,999.5	34,038.8	32,208.3	30,439.0	30,367.9	21,279.4	24,391.1	26,773.9
Shortlines	65,166.3	64,285.0	69,287.4	77,286.7	69,112.3	62,522.5	59,239.3	41,202.1	46,858.2	52,010.1
Total	335,378.0	337,465.2	355,928.2	369,943.0	357,364.1	353,340.2	336,603.5	278,846.5	310,827.9	326,252.7
	Percentage of Total									
Class I	67.8	68.1	69.6	69.9	71.6	73.7	73.4	77.6	77.1	75.9
Regional	12.8	12.8	11.0	9.2	9.0	8.6	9.0	7.6	7.8	8.2
Shortlines	19.4	19.0	19.5	20.9	19.3	17.7	17.6	14.8	15.1	15.9

Note: R = Revised data.

¹ Includes significant double-counting of tonnages; not to be considered as originating traffic.

Source: Transport Canada, Statistics Canada

Table RA10: Annual Railway Carloadings, 2003–2012

Total Carloadings by Commodity										
(Thousands of Tonnes)										
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Grain	22,692.3	27,552.7	27,205.3	31,779.9	31,910.3	30,499.6	36,633.9	34,218.3	35,420.2	36,305.4
Other Agricultural and Food Products	6,467.7	7,362.8	8,096.8	8,565.9	8,932.9	8,668.0	11,417.0	13,802.3	13,896.4	15,222.6
Coal	31,773.1	33,137.4	35,071.5	32,847.1	35,677.9	35,921.2	30,774.8	37,801.5	37,899.4	39,219.8
Fertilizer Materials	27,614.2	30,713.8	30,040.9	26,578.7	30,352.7	28,910.6	17,605.8	26,221.6	28,787.8	24,783.8
Iron Ore and Concentrates (including pellets)	32,916.1	27,849.4	32,285.9	33,931.1	32,813.9	34,238.6	29,720.5	35,886.6	33,708.5	32,320.0
Ores and Mine Products	23,129.0	25,353.8	25,951.3	24,866.4	22,731.6	22,640.1	16,907.1	17,755.5	19,168.0	18,874.6
Processed Forest Products	24,840.2	28,984.7	32,552.9	32,204.1	26,907.0	20,785.9	15,849.4	13,393.4	17,623.8	18,261.9
Non-Processed Forest Products	17,219.9	18,159.3	18,163.4	15,957.1	14,410.4	13,153.6	10,791.8	8,382.3	11,773.4	11,303.2
Ferrous and Non-Ferrous Metals	10,630.1	12,714.8	12,764.6	13,546.5	13,814.2	13,516.9	9,376.2	11,968.3	13,281.5	12,281.2
Autos and Parts	5,165.8	5,157.0	4,866.7	4,578.9	4,408.8	3,689.0	3,024.1	3,847.9	3,840.8	4,620.1
Refined Petroleum Products	14,371.1	14,354.0	14,503.2	14,425.9	15,126.2	14,318.5	14,506.4	14,799.4	15,902.4	20,770.0
Chemicals	14,318.8	15,927.8	15,349.5	15,601.9	15,120.8	14,556.5	13,145.1	13,281.9	14,741.9	14,668.8
Miscellaneous	1,261.6	1,246.7	1,183.1	1,071.9	736.2	765.6	1,730.4	1,850.6	2,046.6	2,182.1
Carload Traffic Loaded	232,400.0	248,514.1	258,035.2	255,955.2	252,942.9	241,664.1	211,482.5	233,209.5	248,090.7	250,813.5
Intermodal	26,241.4	27,113.9	27,771.9	28,337.7	28,812.9	28,165.7	24,819.1	26,981.3	27,530.4	29,083.9
Total	258,641.4	275,628.0	285,807.0	284,293.0	281,755.8	269,829.7	236,301.6	260,190.9	275,621.1	279,897.5
Western ¹ Carloadings by Commodity										
(Thousands of Tonnes)										
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Grain	21,998.3	26,640.6	26,307.5	30,929.0	31,318.5	29,607.2	33,768.5	31,344.6	32,523.4	33,788.4
Other Agricultural and Food Products	4,903.5	5,756.9	6,377.9	6,960.7	7,208.6	6,908.7	7,822.4	9,213.0	9,796.2	9,624.6
Coal	28,483.6	30,126.6	31,920.4	29,813.0	33,151.5	33,137.2	28,185.2	35,190.0	35,580.5	37,287.0
Fertilizer Materials	25,155.8	28,030.5	27,579.8	24,946.0	28,570.1	26,765.3	15,835.8	24,221.0	26,605.2	22,754.7
Iron Ore and Concentrates (including pellets)	-	0.1	-	-	0.6	0.1	-	-	0.0	0.0
Ores and Mine Products	5,452.2	5,308.7	5,631.4	5,283.2	4,773.8	5,650.7	4,094.4	5,402.0	6,121.2	6,309.9
Processed Forest Products	13,407.2	14,382.0	18,148.1	18,254.1	15,831.3	11,843.4	9,311.5	7,374.5	10,943.5	11,934.1
Non-Processed Forest Products	11,413.6	11,477.5	11,849.4	10,324.0	9,611.1	8,813.4	7,838.3	5,461.3	8,408.8	8,382.8
Ferrous and Non-Ferrous Metals	2,178.8	2,416.7	2,459.2	3,021.2	3,227.1	3,160.3	2,203.4	2,264.6	2,685.0	2,799.5
Autos and Parts	468.7	440.0	432.1	496.6	507.0	565.9	527.0	546.7	453.4	582.2
Refined Petroleum Products	5,675.9	6,092.8	6,156.3	6,680.7	7,040.8	6,327.5	6,430.2	6,807.1	7,395.7	10,906.6
Chemicals	7,176.7	7,653.1	7,615.7	7,752.3	7,061.9	6,703.2	6,377.6	5,971.4	7,314.6	7,029.9
Miscellaneous	380.4	363.9	335.6	274.2	242.9	229.5	196.0	169.8	202.2	242.1
Carload Traffic Loaded	126,694.7	138,689.4	144,813.2	144,735.0	148,545.1	139,712.3	122,590.4	133,965.9	148,029.7	151,641.7
Intermodal	10,395.8	11,103.4	11,762.5	12,199.5	12,752.6	12,721.6	11,501.8	12,973.9	13,699.4	15,476.1
Total	137,090.6	149,792.7	156,575.7	156,934.5	161,297.7	152,433.8	134,092.2	146,939.8	161,729.1	167,117.9
Eastern ¹ Carloadings by Commodity										
(Thousands of Tonnes)										
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
Grain	694.0	912.1	897.8	850.9	591.8	892.4	2,865.4	2,873.7	2,896.8	2,517.0
Other Agricultural and Food Products	1,564.2	1,605.8	1,719.0	1,605.2	1,724.3	1,759.3	3,594.6	4,589.3	4,100.3	5,598.0
Coal	3,289.5	3,010.8	3,151.1	3,034.0	2,526.4	2,783.9	2,589.6	2,611.5	2,318.9	1,932.8
Fertilizer Materials	2,458.4	2,683.4	2,461.1	1,632.7	1,782.6	2,145.3	1,770.0	2,000.6	2,182.5	2,029.2
Iron Ore and Concentrates (including pellets)	32,916.1	27,849.3	32,285.9	33,931.1	32,813.2	34,238.5	29,720.5	35,886.6	33,708.5	32,320.0
Ores and Mine Products	17,676.8	20,045.1	20,320.0	19,583.2	17,957.8	16,989.4	12,812.7	12,353.5	13,046.8	12,564.7
Processed Forest Products	11,433.0	14,602.6	14,404.8	13,950.0	11,075.7	8,942.5	6,537.9	6,018.9	6,680.3	6,327.7
Non-Processed Forest Products	5,806.3	6,681.8	6,314.0	5,633.1	4,799.4	4,340.2	2,953.5	2,921.0	3,364.6	2,920.4
Ferrous and Non-Ferrous Metals	8,451.3	10,298.1	10,305.4	10,525.2	10,587.1	10,356.6	7,172.8	9,703.7	10,596.5	9,481.7
Autos and Parts	4,697.1	4,716.9	4,434.7	4,082.3	3,901.9	3,123.1	2,497.0	3,301.2	3,387.4	4,038.0
Refined Petroleum Products	8,695.2	8,261.2	8,347.0	7,745.2	8,085.5	7,991.0	8,076.2	7,992.3	8,506.7	9,863.4
Chemicals	7,142.1	8,274.7	7,733.8	7,849.5	8,058.9	7,853.3	6,767.5	7,310.4	7,427.3	7,638.9
Miscellaneous	881.2	882.8	847.6	797.7	493.2	536.2	1,534.5	1,680.7	1,844.4	1,940.0
Carload Traffic Loaded	105,705.2	109,824.8	113,222.0	111,220.3	104,397.7	101,951.8	88,892.1	99,243.6	100,061.0	99,171.8
Intermodal	15,845.6	16,010.5	16,009.3	16,138.2	16,060.3	15,444.1	13,317.3	14,007.5	13,831.1	13,607.8
Total	121,550.9	125,835.3	129,231.4	127,358.5	120,458.1	117,395.9	102,209.4	113,251.1	113,892.1	112,779.6

¹ The Eastern and Western divisions, for statistical purposes, are separated by an imaginary line running between Thunder Bay and Armstrong, Ontario. Freight loaded at Thunder Bay is included in the Western Division while loadings at Armstrong are reported in the Eastern Division.

Sources: Statistics Canada, Cat. 52-001; Transport Canada

Table RA11: Volume of Rail Exports and Imports, by Commodity, 2003–2012

	(Thousands of tonnes)									
<i>Exports</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Agriculture and Food	2,224.3	2,867.0	3,000.3	3,402.5	3,591.7	3,986.5	3,433.7	3,719.9	5,094.3	5,373.6
Automotive	3,334.7	3,399.7	3,162.0	3,042.4	2,880.9	2,055.9	1,374.4	2,021.8	2,155.3	2,498.6
Chemicals	9,933.1	10,970.0	10,853.7	11,521.2	11,216.0	10,317.3	8,641.8	10,002.5	10,512.8	10,311.9
Coal	1,221.7	1,488.7	1,188.7	1,157.9	955.0	1,028.2	626.5	888.1	987.1	656.9
Fertilizer Materials	10,155.6	10,239.5	10,256.6	9,442.0	11,501.4	10,868.7	5,377.2	10,815.6	11,164.3	9,681.5
Forest	23,263.1	26,456.7	26,625.1	27,365.7	23,397.9	18,267.6	12,972.3	13,508.2	13,601.7	12,470.4
Grains	2,230.2	3,482.4	2,702.2	3,956.4	4,569.1	5,164.8	3,518.2	3,315.3	2,993.4	3,545.9
Iron ore	1.9	29.2	45.3	13.9	4.8	0.1	0.0	0.0	0.0	13.6
Metals	3,205.5	3,339.0	3,973.8	4,606.0	4,796.6	4,880.9	3,476.4	4,334.7	3,948.4	3,273.4
Miscellaneous	4,631.8	4,965.1	4,715.9	4,963.7	4,581.8	4,809.2	3,703.8	4,913.5	5,484.5	6,353.8
Other Mine Products	2,472.6	2,680.4	2,710.9	2,848.0	2,508.8	2,409.5	1,723.6	1,679.6	1,972.4	1,739.0
Petroleum	4,564.1	5,225.0	4,980.4	4,991.7	4,965.4	4,768.7	4,482.4	4,887.2	4,964.2	7,656.9
Total	67,238.5	75,142.8	74,214.7	77,311.7	74,969.5	68,557.3	49,330.5	60,086.3	62,878.3	63,575.6
<i>Imports</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Agriculture and Food	2,344.3	2,460.2	2,462.8	2,580.0	3,307.4	3,407.4	2,960.0	3,210.3	2,768.7	3,025.7
Automotive	1,912.2	1,891.3	1,798.9	1,773.9	1,905.3	1,551.2	1,174.7	1,526.3	1,624.2	1,526.2
Chemicals	5,216.2	5,104.0	4,992.0	5,406.4	5,730.5	5,350.6	4,578.4	5,255.7	5,677.0	5,625.4
Coal	338.1	289.6	276.0	296.7	419.2	1,714.0	1,955.5	5,821.7	9,576.2	3,662.1
Fertilizer Materials	7.5	2.2	2.7	2.8	3.2	7.0	26.6	26.2	41.3	48.6
Forest	741.1	785.7	933.7	993.7	1,032.6	1,233.2	1,007.4	1,097.9	1,324.7	1,359.8
Grains	1,751.3	865.7	911.7	706.0	1,447.8	1,340.8	790.9	727.4	392.0	207.2
Iron ore	201.7	309.5	15.8	42.4	42.7	44.9	21.6	27.4	107.5	106.0
Metals	1,213.9	1,611.9	2,010.6	2,115.3	2,151.0	2,168.1	1,051.2	2,021.0	2,171.2	2,354.7
Miscellaneous	2,949.9	3,169.1	3,336.7	3,366.1	4,133.2	4,367.7	3,602.9	3,803.8	3,741.2	5,082.1
Other Mine Products	2,435.2	2,385.3	2,340.1	2,467.9	2,774.2	2,817.2	2,452.2	3,415.4	3,449.1	3,033.0
Petroleum	1,027.7	1,147.2	1,333.6	1,933.5	2,250.2	3,289.5	3,312.9	3,385.8	3,330.9	3,950.8
Total	20,139.3	20,021.7	20,414.7	21,684.6	25,197.1	27,291.5	22,934.4	30,318.9	34,203.9	29,981.5

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

Source: Transport Canada, Rail Traffic Database

Table RA12: Value of Rail Exports and Imports, by Commodity, 2003–2012

	(Millions of dollars)									
<i>Exports</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Agriculture and Food	1,022.8	1,317.1	1,160.5	1,351.5	1,627.1	2,480.0	2,004.9	2,025.4	3,192.8	3,435.3
Automotive Products	38,627.2	38,286.6	34,617.0	31,927.6	30,873.3	23,152.0	17,156.8	24,874.4	26,502.9	32,153.2
Chemicals Products	6,207.8	7,484.8	8,509.2	9,180.7	9,418.1	10,581.6	7,078.9	8,275.9	9,987.6	9,529.9
Coal	151.9	167.3	195.2	190.6	145.2	146.7	90.4	174.2	282.7	144.5
Fertilizer Materials	1,070.9	1,109.1	1,485.5	1,365.0	1,655.2	3,535.0	2,208.4	3,033.9	3,585.3	3,258.8
Forest Products	14,248.6	17,569.1	17,601.0	15,502.0	12,558.2	10,789.7	7,543.7	7,987.8	7,825.6	7,993.7
Grains	651.0	992.8	746.4	1,026.7	1,559.0	2,954.5	1,696.1	1,398.6	1,597.4	1,779.7
Iron Ore	9.2	5.1	4.2	-	0.0	-	-	0.0	0.2	-
Metals	5,174.2	5,962.0	7,032.0	9,993.0	11,473.0	12,027.9	7,047.7	8,880.7	8,929.4	7,792.7
Miscellaneous	3,279.2	3,078.4	2,555.4	2,127.6	1,983.0	1,691.5	1,624.4	1,767.8	1,768.6	1,996.0
Other Mine Products	299.0	190.5	129.6	158.2	163.7	183.1	122.7	103.6	202.1	110.5
Petroleum Products	1,829.9	2,239.9	2,504.0	2,576.8	2,883.9	3,524.8	2,455.6	3,141.9	3,608.1	4,919.4
Total	72,571.7	78,402.7	76,539.9	75,399.7	74,339.6	71,066.9	49,029.5	61,664.3	67,482.6	73,113.7
<i>Imports</i>	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Agriculture and Food	1,365.1	1,329.2	1,325.9	1,256.2	2,050.8	2,367.8	2,075.3	2,028.8	2,498.3	2,972.0
Automotive Products	12,591.9	12,297.6	12,718.2	12,496.3	13,662.6	12,906.6	10,455.5	13,563.0	12,919.5	14,889.8
Chemicals Products	4,956.8	5,487.2	5,993.9	6,641.9	6,415.6	7,213.5	5,477.5	6,362.3	7,447.3	7,894.7
Coal	4.6	3.5	8.1	9.6	9.1	12.0	6.8	5.8	16.2	33.9
Fertilizer Materials	10.1	8.1	11.5	9.3	20.3	8.8	14.4	31.8	16.7	41.3
Forest Products	860.1	914.3	981.0	973.7	994.0	1,112.5	1,068.2	1,104.8	1,252.6	1,268.5
Grains	425.4	312.3	267.2	237.0	421.4	564.5	394.0	302.6	320.4	293.5
Iron Ore	72.0	74.8	113.3	131.1	104.4	128.8	107.5	142.4	171.5	223.6
Metals	1,103.9	1,826.4	2,415.7	2,681.0	2,555.8	3,564.8	1,599.2	2,576.1	3,171.6	3,422.8
Miscellaneous	2,699.0	2,673.9	2,825.6	3,275.9	3,517.2	3,643.3	2,661.7	2,707.1	3,261.9	4,432.0
Other Mine Products	142.4	184.1	264.9	321.1	437.4	545.9	405.4	442.4	649.1	693.9
Petroleum Products	281.6	335.0	560.3	834.6	1,089.9	2,386.3	1,655.7	2,049.5	2,462.1	3,258.4
Total	24,512.8	25,446.3	27,485.7	28,867.7	31,278.6	34,454.9	25,921.3	31,316.6	34,187.1	39,424.5

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

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

Table RA13: Volume of Rail Exports, by Province/Territory of Origin, 2003–2012

Province/Territory	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Saskatchewan	10,635.9	12,556.2	12,918.8	13,164.7	14,797.8	14,601.1	8,755.5	13,488.2	15,256.3	16,205.7
Alberta	13,907.3	14,615.6	14,439.1	14,658.8	14,018.1	12,837.5	11,221.3	12,875.2	13,600.2	14,262.5
Ontario	16,060.8	17,178.8	17,339.8	17,488.3	15,253.7	13,283.1	8,367.3	11,013.7	11,219.2	11,211.8
Quebec	12,445.0	13,755.8	13,986.9	13,688.3	12,494.4	11,382.4	8,520.8	9,175.6	9,322.3	8,902.4
British Columbia	7,915.7	10,208.9	9,417.9	12,656.1	12,002.8	10,486.0	7,805.7	8,672.2	8,760.5	8,346.6
Manitoba	3,288.3	3,701.7	2,995.1	3,269.7	4,176.0	4,070.7	3,057.0	2,850.3	2,576.3	2,808.6
New Brunswick	1,653.5	1,819.9	1,785.2	1,460.9	1,239.8	971.0	899.6	1,121.8	1,296.2	1,241.9
Nova Scotia	1,332.1	1,305.9	1,331.9	922.7	986.9	922.0	703.4	889.3	846.7	596.1
Other ¹	-	0.1	-	2.2	-	3.5	-	-	0.6	-
Total	67,238.5	75,142.8	74,214.7	77,311.7	74,969.5	68,557.3	49,330.5	60,086.3	62,878.3	63,575.6

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

¹ Includes Newfoundland and Labrador, Prince Edward Island, Yukon, Northwest Territories and Nunavut. Ranking of provinces is in descending order, based on the value of the last available year.

Source: Transport Canada, Rail Traffic Database

Table RA14: Value of Rail Exports, by Province/Territory of Origin, 2003–2012

Province/Territory	(Millions of dollars)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	48,639.6	48,737.4	44,426.0	41,536.7	40,977.3	34,069.8	23,773.8	33,388.7	35,430.1	40,669.3
Alberta	5,446.2	7,169.3	8,137.7	8,843.9	9,391.1	10,998.4	7,196.0	8,606.4	9,650.3	10,388.4
Quebec	8,119.8	9,673.3	10,725.4	12,012.8	10,813.1	11,174.8	7,660.5	8,322.8	8,935.7	8,203.7
Saskatchewan	1,953.7	2,586.4	2,933.1	2,924.3	3,398.4	5,834.0	4,146.5	4,904.7	6,612.7	6,981.4
British Columbia	5,313.4	6,832.2	6,976.3	6,715.5	5,977.3	4,744.6	3,283.3	3,650.7	3,771.4	4,097.2
Manitoba	1,431.0	1,545.6	1,469.5	1,764.7	2,143.8	2,575.4	1,712.5	1,361.6	1,499.4	1,454.7
New Brunswick	971.5	1,172.4	1,121.3	1,136.7	1,025.7	971.0	773.4	908.4	1,044.0	948.1
Nova Scotia	657.1	661.9	726.1	449.4	594.3	690.0	475.5	505.8	524.3	357.9
Territories ¹	10.5	0.5	0.0	0.1	5.9	0.7	0.0	0.7	2.3	4.7
Newfoundland and Labrador	6.6	5.6	6.1	4.1	4.2	3.7	4.5	8.1	6.1	4.7
Prince Edward Island	22.3	18.2	18.4	11.4	8.6	4.6	3.5	6.3	6.3	3.7
Total	72,571.7	78,402.7	76,539.9	75,399.7	74,339.6	71,066.9	49,029.5	61,664.3	67,482.6	73,113.7

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

¹ Includes Yukon, Northwest Territories and Nunavut. Ranking of provinces is in descending order, based on the value of the last available year.

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

Table RA15: Volume of Rail Imports, by Province/Territory of Clearance, 2003–2012

Province/Territory	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Alberta	4,190.3	3,715.4	4,348.8	5,016.7	5,612.0	6,825.7	5,674.5	6,608.3	6,680.8	8,053.8
Ontario	7,046.3	6,947.5	6,884.8	6,839.3	7,809.5	7,293.8	5,535.7	6,757.2	6,815.1	7,034.2
British Columbia	1,427.2	1,484.0	1,184.0	1,378.6	1,976.2	3,416.1	3,619.7	8,361.7	11,778.2	5,956.7
Quebec	4,482.8	5,028.7	5,049.1	5,382.4	6,430.5	6,333.1	5,646.7	5,741.8	5,701.5	5,512.6
Saskatchewan	1,198.8	1,045.2	1,187.7	1,334.1	1,502.6	1,771.1	1,134.0	1,362.2	1,510.5	1,553.8
Manitoba	676.0	676.5	765.7	764.5	872.6	865.8	544.7	533.8	816.9	835.5
Nova Scotia	619.7	610.6	594.5	501.3	509.1	424.9	462.1	578.8	548.1	518.4
New Brunswick	496.1	513.8	399.5	465.0	479.7	360.7	317.0	375.0	352.9	515.9
Other ¹	2.2	0.0	0.5	2.7	4.9	0.4	-	-	-	0.7
Total	20,139.3	20,021.7	20,414.7	21,684.6	25,197.1	27,291.5	22,934.4	30,318.9	34,203.9	29,981.5

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

¹ Includes Newfoundland and Labrador, Northwest Territories and Yukon. Ranking of provinces is in descending order, based on the value of the last available year.

Source: Transport Canada, Rail Traffic Database

Table RA16: Value of Rail Imports, by Province/Territory of Clearance, 2003–2012

(Millions of dollars)										
Province/Territory	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	17,201.8	18,058.2	18,982.5	19,737.9	21,445.4	21,201.5	16,276.0	20,462.0	21,224.8	23,843.2
Alberta	2,327.2	2,509.5	3,225.4	4,119.5	4,014.9	5,691.3	3,882.9	4,302.7	5,206.0	5,498.3
Quebec	2,218.6	2,070.7	2,057.8	2,050.3	2,581.6	3,216.8	2,774.1	2,799.5	3,591.1	3,976.6
Manitoba	486.1	457.7	695.3	578.5	591.9	863.8	612.9	909.9	1,070.8	2,665.6
British Columbia	1,513.5	1,498.2	1,526.0	1,425.2	1,533.4	1,782.9	1,380.2	1,760.3	1,759.1	1,900.7
Saskatchewan	411.2	465.6	613.4	644.3	749.1	1,277.9	682.2	683.0	891.4	901.4
New Brunswick	280.1	320.0	304.2	264.0	294.4	374.8	281.0	335.0	380.6	565.8
Nova Scotia	74.3	66.2	81.0	48.0	67.9	45.9	31.9	64.3	63.3	72.8
Other ¹	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	24,512.8	25,446.3	27,485.7	28,867.7	31,278.6	34,454.9	25,921.3	31,316.6	34,187.1	39,424.5

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

¹ Includes Newfoundland and Labrador, Prince Edward Island and Yukon. Ranking of provinces is in descending order, based on the value of the last available year.

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

Table RA17: Volume of Major Rail Commodities Exported, by Top Three¹ Provinces of Origin, 2003–2012

(Thousands of tonnes)											
Province	Commodity	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	Forest Products	4,568.8	4,779.4	5,013.5	4,536.4	3,377.0	2,753.0	1,491.0	1,573.2	1,959.4	1,853.4
	Automotive Products	3,274.7	3,352.1	3,104.8	2,961.1	2,812.6	2,004.8	1,326.8	1,981.8	2,123.6	2,474.4
	Chemical Products	2,567.3	2,788.8	2,614.7	2,892.8	2,844.7	2,583.0	1,567.4	1,953.0	1,913.8	2,153.0
	Other Mine Products	1,426.6	1,615.9	1,700.1	1,602.8	1,254.6	1,110.3	880.5	952.4	1,013.4	1,019.2
	Other	4,223.4	4,642.5	4,906.6	5,495.2	4,964.7	4,832.1	3,101.6	4,553.1	4,209.1	3,711.8
	Ontario Total	16,060.8	17,178.8	17,339.8	17,488.3	15,253.7	13,283.1	8,367.3	11,013.7	11,219.2	11,211.8
Alberta	Chemical Products	4,465.7	4,787.7	4,586.5	4,763.4	4,472.6	4,242.8	4,008.5	4,830.9	5,099.3	4,819.4
	Forest Products	4,174.4	4,451.5	4,428.9	4,224.3	3,577.8	2,738.3	2,473.4	2,516.9	2,279.6	2,402.3
	Petroleum Products	1,895.1	2,178.6	2,189.2	2,224.4	2,230.2	1,949.2	2,009.8	2,051.4	2,166.9	3,060.3
	Fertilizer Materials	2,047.2	1,696.8	1,639.5	1,750.5	1,773.4	1,821.8	1,077.2	1,978.2	2,241.0	1,978.5
	Other	1,324.8	1,501.0	1,595.1	1,696.3	1,964.1	2,085.5	1,652.5	1,497.9	1,813.5	2,002.0
	Alberta Total	13,907.3	14,615.6	14,439.1	14,658.8	14,018.1	12,837.5	11,221.3	12,875.2	13,600.2	14,262.5
Saskatchewan ²	Fertilizer Materials	7,756.1	8,113.4	8,291.2	7,579.3	9,621.7	8,934.7	4,176.3	8,744.0	8,832.4	7,589.6
	Grains	470.2	1,110.4	1,214.4	2,288.4	2,300.3	2,788.1	2,084.9	1,736.0	1,835.1	2,267.9
	Agriculture and Food	579.8	826.7	881.0	1,010.8	1,024.4	1,295.8	1,134.1	1,690.3	2,846.2	2,910.6
	Petroleum Products	565.8	829.7	762.5	803.1	842.9	915.2	719.9	775.4	968.7	2,629.1
	Other	1,264.1	1,676.0	1,769.7	1,483.1	1,008.5	667.3	640.2	542.5	774.0	808.6
	Saskatchewan Total	10,635.9	12,556.2	12,918.8	13,164.7	14,797.8	14,601.1	8,755.5	13,488.2	15,256.3	16,205.7
Grand Total		40,603.9	44,350.6	44,697.7	45,311.8	44,069.6	40,721.7	28,344.1	37,377.1	40,075.8	41,680.0

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

¹ Ranking of the top three provinces of origin and their top commodities is based on a ten-year average.

² Saskatchewan replaced Quebec as one of the top three provinces of origin in the 2011 Annual Report.

Source: Transport Canada, Rail Traffic Database

Table RA18: Volume of Major Rail Commodities Imported, by Top Three¹ Provinces of Clearance, 2003–2012

(Thousands of tonnes)											
Province	Commodity	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	Chemicals	2,659.7	2,462.9	2,378.9	2,629.1	2,648.9	2,404.9	1,868.6	2,160.6	2,184.2	2,170.5
	Agriculture and Food	777.3	881.4	795.3	738.9	1,116.3	1,129.7	778.7	830.4	765.1	762.2
	Automotive Products	1,102.5	1,024.8	907.5	838.1	877.4	656.3	451.1	581.3	581.5	522.9
	Other Mine Products	672.3	590.2	617.2	609.6	629.0	584.7	574.2	755.8	749.0	837.8
	Other	1,834.6	1,988.2	2,185.9	2,023.5	2,537.9	2,518.1	1,863.2	2,429.1	2,535.4	2,740.8
	Ontario Total	7,046.3	6,947.5	6,884.8	6,839.3	7,809.5	7,293.8	5,535.7	6,757.2	6,815.1	7,034.2
Alberta	Petroleum Products	323.1	434.5	519.4	870.3	967.2	1,920.2	2,227.8	2,021.9	1,543.7	1,982.7
	Other Mine Products	1,036.9	1,015.4	1,036.5	1,089.2	1,246.3	1,349.1	1,050.9	1,588.1	1,675.2	1,306.9
	Metals	572.3	742.3	990.2	1,109.2	884.5	816.2	355.3	722.7	854.6	1,145.7
	Chemicals	601.3	576.5	630.6	693.2	765.1	780.5	709.8	833.2	1,082.3	1,045.0
	Other	1,656.8	946.7	1,172.2	1,254.7	1,748.9	1,959.7	1,330.8	1,442.3	1,525.0	2,573.5
	Alberta Total	4,190.3	3,715.4	4,348.8	5,016.7	5,612.0	6,825.7	5,674.5	6,608.3	6,680.8	8,053.8
Quebec	Chemicals	1,038.5	1,109.5	1,080.0	1,095.1	1,163.8	1,090.3	1,140.1	1,209.6	1,159.6	1,210.3
	Agriculture and Food	704.4	857.8	830.7	937.0	1,025.4	1,050.6	977.8	927.7	858.5	918.7
	Petroleum Products	239.3	271.7	330.4	463.9	587.4	634.0	526.4	498.2	710.1	707.6
	Other Mine Products	331.1	326.7	312.3	324.5	338.6	414.2	434.5	517.4	542.0	572.5
	Other	2,169.5	2,463.0	2,495.7	2,561.8	3,315.4	3,143.9	2,568.0	2,588.9	2,431.2	2,103.5
	Quebec Total	4,482.8	5,028.7	5,049.1	5,382.4	6,430.5	6,333.1	5,646.7	5,741.8	5,701.5	5,512.6
Grand Total		15,719.4	15,691.6	16,282.7	17,238.4	19,852.0	20,452.5	16,856.9	19,107.4	19,197.3	20,600.6

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

¹ Ranking of the top three provinces of clearance and their top commodities is based on a ten-year average.

Source: Transport Canada, Rail Traffic Database

Table RA19: Value of Major Rail Commodities Exported, by Top Three¹ Provinces of Origin, 2003–2012

(Millions of dollars)											
Province	Commodity	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	Automotive Products	38,486.9	38,132.0	34,432.6	31,727.6	30,684.9	22,898.0	16,983.8	24,746.0	26,294.6	31,872.5
	Chemicals	2,778.1	2,828.8	2,634.5	2,806.7	2,916.0	3,269.6	1,990.2	2,748.4	3,146.8	3,119.1
	Forest Products	2,725.9	3,040.9	3,054.0	2,447.4	1,937.1	1,769.9	1,071.0	1,181.1	1,353.5	1,109.5
	Metals	939.0	1,214.7	1,562.0	2,095.6	2,906.5	3,298.1	1,484.5	2,540.0	2,271.1	2,076.1
	Other	3,709.7	3,520.9	2,742.9	2,459.4	2,532.8	2,834.2	2,244.3	2,173.3	2,364.1	2,492.2
	Ontario Total	48,639.6	48,737.4	44,426.0	41,536.7	40,977.3	34,069.8	23,773.8	33,388.7	35,430.1	40,669.3
Quebec	Metals	3,240.6	3,565.2	4,139.0	5,902.9	5,714.4	6,187.5	3,868.2	4,728.4	5,008.7	3,877.6
	Forest Products	3,434.2	4,102.3	4,324.7	3,982.0	3,078.8	2,919.2	2,025.1	1,887.7	1,968.0	2,078.6
	Chemicals	768.4	1,217.3	1,478.1	1,391.3	1,320.1	1,304.2	1,023.6	611.2	838.4	969.8
	Petroleum Products	107.0	125.1	166.3	168.2	223.5	225.0	225.7	225.2	188.7	204.8
	Other	569.7	663.4	617.3	568.4	476.4	538.9	518.0	870.2	931.8	1,072.8
	Quebec Total	8,119.8	9,673.3	10,725.4	12,012.8	10,813.1	11,174.8	7,660.5	8,322.8	8,935.7	8,203.7
Alberta	Chemicals	2,385.4	3,123.4	4,029.3	4,603.3	4,808.4	5,568.0	3,625.9	4,573.6	5,481.7	4,981.0
	Forest Products	1,547.1	2,159.8	1,948.2	1,680.7	1,335.2	1,201.8	948.1	1,210.9	971.3	976.2
	Petroleum Products	894.2	1,089.6	1,323.6	1,396.9	1,661.9	1,776.4	1,247.5	1,688.9	1,861.6	2,884.1
	Metals	83.1	109.9	265.3	380.1	597.4	543.8	269.9	277.2	293.0	302.0
	Other	536.5	686.6	571.3	782.9	988.2	1,908.5	1,104.6	855.7	1,042.8	1,245.2
	Alberta Total	5,446.2	7,169.3	8,137.7	8,843.9	9,391.1	10,998.4	7,196.0	8,606.4	9,650.3	10,388.4
Grand Total		62,205.6	65,580.0	63,289.1	62,393.5	61,181.5	56,243.0	38,630.3	50,317.9	54,016.1	59,261.5

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

¹ Ranking of the top three provinces of origin and their top commodities is based on a ten-year average.

Source: Adapted from Statistics Canada (International Trade Division) by Transport Canada

Table RA20: Value of Major Rail Commodities Imported, by Top Three¹ Provinces of Clearance, 2003–2012

(Millions of dollars)											
Province	Commodity	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Ontario	Automotive Products	10,612.9	10,929.7	11,220.6	11,636.7	12,823.9	12,054.4	9,731.4	12,823.8	12,077.9	13,979.6
	Chemicals	3,128.7	3,433.7	3,833.5	4,131.6	3,802.9	3,936.5	2,836.9	3,370.0	3,780.9	3,958.9
	Agriculture and Food	762.1	750.2	751.7	685.7	1,233.0	1,388.7	1,088.8	904.1	1,074.3	1,191.2
	Metals	361.9	593.9	757.6	542.3	803.9	834.5	339.2	784.8	889.3	805.1
	Other	2,336.1	2,350.8	2,419.2	2,741.6	2,781.7	2,987.3	2,279.7	2,579.3	3,402.4	3,908.3
	Ontario Total	17,201.8	18,058.2	18,982.5	19,737.9	21,445.4	21,201.5	16,276.0	20,462.0	21,224.8	23,843.2
Alberta	Chemicals	601.8	698.4	795.5	1,017.7	894.1	1,121.8	901.5	1,019.2	1,240.0	1,156.3
	Metals	403.9	647.8	1,057.5	1,221.4	940.7	1,129.9	562.4	838.0	1,051.9	1,172.0
	Petroleum Products	64.9	85.5	148.7	332.0	518.6	1,593.5	1,040.4	980.3	1,102.1	1,165.3
	Automotive Products	283.4	228.2	281.8	222.5	195.9	218.5	197.7	220.7	229.9	190.2
	Other	973.3	849.5	942.0	1,325.9	1,465.6	1,627.6	1,180.9	1,244.5	1,582.1	1,814.5
	Alberta Total	2,327.2	2,509.5	3,225.4	4,119.5	4,014.9	5,691.3	3,882.9	4,302.7	5,206.0	5,498.3
Quebec	Chemicals	562.1	594.5	589.0	620.7	770.3	968.6	818.8	989.9	1,234.7	1,340.0
	Agriculture and Food	205.7	202.4	217.9	176.3	294.1	364.1	307.2	318.9	474.8	622.4
	Automotive Products	838.8	491.6	526.3	250.2	277.3	288.5	263.4	241.0	331.0	362.2
	Metals	83.2	157.3	130.2	321.1	224.8	405.4	247.3	271.9	367.6	299.4
	Other	528.7	624.9	594.4	681.9	1,015.1	1,190.1	1,137.4	977.7	1,182.8	1,352.6
	Quebec Total	2,218.6	2,070.7	2,057.8	2,050.3	2,581.6	3,216.8	2,774.1	2,799.5	3,591.1	3,976.6
Grand Total		21,747.6	22,638.4	24,265.8	25,907.7	28,041.8	30,109.5	22,933.0	27,564.2	30,021.9	33,318.1

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

¹ Ranking of the top three provinces of clearance and their top commodities is based on a ten-year average.

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

Table RA21: Value of Rail Exports, by Port of Exit, 2003–2012

(Millions of dollars)										
Port of Exit ¹	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Sarnia	26,620.2	25,788.0	23,768.7	23,327.4	24,807.1	21,130.1	14,177.5	17,867.5	18,515.4	17,926.2
Windsor	16,031.4	17,331.2	16,809.0	15,846.3	14,089.7	10,974.9	8,569.3	12,646.1	14,723.2	18,169.9
Fort Erie	10,682.3	11,341.6	8,937.9	8,550.6	8,168.4	8,089.7	5,812.8	7,567.4	7,934.1	9,272.4
Fort Frances	6,515.4	7,607.6	7,988.3	8,689.5	8,125.3	8,689.3	6,114.2	6,528.8	7,753.8	7,992.6
North Portal	2,982.9	3,928.3	4,314.0	4,693.1	4,910.5	5,628.4	3,554.1	4,153.9	3,630.6	3,537.8
White Rock	2,716.8	3,793.8	3,968.7	3,541.6	2,990.8	2,949.6	2,130.1	2,105.3	2,641.3	2,863.1
Emerson	1,437.2	1,766.4	1,861.0	1,687.5	2,073.8	2,991.9	1,941.9	2,393.6	3,945.2	4,993.2
Lacolle	1,000.8	1,268.5	2,504.6	2,710.0	2,448.3	2,639.1	2,016.8	2,574.5	1,830.7	1,950.1
Huntington	1,261.9	1,678.6	1,950.6	1,801.7	1,507.2	1,362.0	849.8	808.7	940.9	939.1
Coutts	669.3	950.0	926.3	988.0	1,254.4	1,093.2	611.3	829.5	723.7	763.0
Other	2,653.4	2,948.8	3,510.8	3,564.0	3,964.1	5,518.7	3,251.6	4,189.0	4,843.5	4,706.5
Total	72,571.7	78,402.7	76,539.9	75,399.7	74,339.6	71,066.9	49,029.5	61,664.3	67,482.6	73,113.7

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

¹ The ports of exit are sorted in descending order based on a ten-year average.

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

Table RA22: Value of Rail Imports, by Port Cleared, 2003–2012

	(Millions of dollars)									
<i>Port of Clearance¹</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011^R</i>	<i>2012^P</i>
Toronto	4,642.0	4,126.2	4,017.5	4,921.3	6,372.0	7,120.4	5,448.5	5,996.5	6,920.6	7,546.1
Windsor	2,725.9	4,005.4	5,407.3	4,590.3	4,614.8	4,619.0	5,245.7	7,987.6	7,294.0	9,664.6
Sarnia	3,589.3	3,892.0	5,344.3	6,372.0	6,543.9	5,553.2	3,137.3	3,503.3	3,741.5	3,223.8
Edmonton	934.1	1,096.8	1,543.9	2,090.7	2,101.8	3,440.2	2,464.5	2,672.5	3,260.7	3,470.0
Montreal	1,948.9	1,728.2	1,770.3	1,743.1	2,125.6	2,687.0	2,232.9	2,257.8	2,769.4	3,226.7
Calgary	1,251.2	1,269.2	1,591.6	1,868.9	1,782.6	1,812.5	1,213.4	1,420.7	1,702.4	1,772.0
Vancouver	1,349.7	1,378.8	1,366.2	1,307.7	1,322.3	1,495.2	1,214.5	1,607.7	1,553.9	1,766.6
Fort Erie	9.2	668.5	1,063.8	1,142.4	1,157.2	1,051.1	923.3	849.9	930.7	1,024.8
Winnipeg	390.6	397.3	602.1	517.0	517.5	741.0	544.0	832.4	986.0	2,589.8
Niagara Falls	384.6	696.6	1,524.1	1,211.0	1,057.2	1,136.8	312.7	500.7	485.4	201.5
Other	7,287.4	6,187.4	3,254.5	3,103.5	3,683.6	4,798.6	3,184.5	3,687.6	4,542.6	4,938.5
Total	24,512.8	25,446.3	27,485.7	28,867.7	31,278.6	34,454.9	25,921.3	31,316.6	34,187.1	39,424.5

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

¹ The ports of clearance are sorted in descending order based on a ten-year average.

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

Table RA23: Volume of Rail Marine Exports and Imports, 2003–2012

	(Thousands of tonnes)									
	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011^R</i>	<i>2012^P</i>
Exports ¹	73,911.7	86,674.9	90,051.1	90,455.9	94,313.4	86,755.5	85,108.5	97,108.3	98,586.0	104,143.3
Imports ²	9,233.5	10,885.2	10,828.8	12,975.5	13,478.2	11,344.9	8,862.1	10,459.8	12,707.3	14,694.1
Total	83,145.2	97,560.2	100,879.9	103,431.4	107,791.6	98,100.4	93,970.6	107,568.1	111,293.3	118,837.5

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

Table RA24: Volume of Rail Marine Exports,¹ by Origin, 2003–2012

	(Thousands of tonnes)									
<i>Origin</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011^R</i>	<i>2012^P</i>
British Columbia	23,889.6	30,838.7	31,906.9	27,220.5	30,270.7	29,475.2	27,032.1	34,628.1	34,517.6	37,649.6
Alberta	17,599.9	20,266.0	21,473.6	24,654.6	24,416.6	23,229.7	23,603.5	23,911.1	25,360.3	27,033.3
Saskatchewan	16,913.4	19,906.8	21,632.5	22,196.2	23,131.7	19,731.5	19,885.2	23,790.6	23,982.0	22,673.2
Manitoba	4,620.0	4,108.0	3,713.4	3,920.1	4,174.1	3,877.7	5,242.0	5,185.4	4,008.3	3,670.6
Ontario	3,055.4	2,905.1	3,220.0	3,548.4	3,670.7	3,594.2	3,413.3	3,201.9	3,002.7	3,023.5
Nova Scotia	2,790.0	3,343.8	3,197.5	3,544.7	3,049.6	2,120.3	1,679.6	1,418.2	1,269.2	1,301.2
Quebec	1,551.0	1,852.3	1,826.3	1,727.1	1,775.2	1,543.7	1,237.5	1,156.4	1,035.1	1,014.1
New Brunswick	954.8	774.0	722.6	850.0	857.2	932.0	487.7	957.7	949.0	867.2
United States	2,537.5	2,680.1	2,358.4	2,794.2	2,967.2	2,251.1	2,527.7	2,858.3	4,459.4	6,910.6
Mexico	0.0	0.0	0.0	0.0	0.4	0.2	0.1	0.7	2.4	0.0
Total	73,911.7	86,674.9	90,051.1	90,455.9	94,313.4	86,755.5	85,108.5	97,108.3	98,586.0	104,143.3

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

¹ Volume of rail cargo shipped through Canadian marine ports of origin. Ranking of provinces is in descending order, based on the value of the last available year.

Source: Transport Canada

Table RA25: Volume of Rail Marine Exports,¹ by Commodity, 2003–2012

Commodity	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Coal	25,039.3	26,704.6	28,895.7	26,137.5	30,361.7	30,172.8	27,795.6	36,689.5	36,955.1	40,040.1
Grains	13,990.6	18,187.4	17,706.5	19,886.0	19,634.9	16,414.1	20,019.0	19,064.1	18,737.1	19,709.6
Agriculture and Food	8,938.4	9,017.8	10,359.9	11,579.1	11,160.4	10,640.4	14,090.0	15,177.8	15,472.2	15,770.2
Fertilizer Materials	10,657.8	13,889.4	13,383.1	11,866.8	13,275.8	12,115.2	6,782.9	10,244.6	11,750.9	9,532.6
Mixed/Unidentified Freight ²	4,944.3	5,132.4	6,453.9	7,495.5	8,295.3	7,786.1	7,434.6	7,226.1	7,095.9	7,103.2
Forest Products	3,721.0	6,279.3	6,461.8	6,490.8	5,470.4	4,415.3	4,252.4	3,934.4	4,532.4	6,587.3
Petroleum Products	789.3	780.6	525.4	553.8	638.8	905.3	919.4	1,524.6	1,012.7	2,305.8
Ores and Mine Products	3,667.1	4,186.9	3,850.6	4,268.7	3,735.2	2,555.6	2,240.5	1,936.4	1,773.1	1,911.0
Chemical Products	1,896.0	2,206.0	2,228.0	2,132.5	1,701.9	1,708.8	1,524.7	1,254.0	1,142.8	1,121.9
Metals	103.3	143.1	91.4	31.0	22.3	32.5	41.2	46.3	70.5	54.4
Automotive Products	164.6	147.3	95.0	14.2	16.8	9.5	8.1	10.5	43.3	7.1
Total	73,911.7	86,674.9	90,051.1	90,455.9	94,313.4	86,755.5	85,108.5	97,108.3	98,586.0	104,143.3

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

¹ Volume of rail cargo shipped through Canadian marine ports of origin.² Predominantly intermodal.

Source: Transport Canada

Table RA26: Volume of Rail Marine Imports,¹ by Destination, 2003–2012

Destination	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^P
Ontario	3,725.6	4,257.1	4,585.2	5,260.7	5,303.3	4,849.8	3,876.5	4,477.0	4,565.9	4,801.4
Quebec	1,734.0	1,982.7	2,210.3	3,094.7	3,466.6	2,133.5	1,622.0	1,798.5	1,975.0	2,792.6
Alberta	435.4	497.8	664.7	897.8	1,277.7	1,296.4	1,090.2	1,213.9	1,548.5	1,683.0
British Columbia	251.0	327.4	316.7	430.8	503.7	410.9	355.9	359.5	611.6	493.0
Manitoba	100.9	123.8	133.7	166.9	168.9	161.2	136.6	140.3	152.8	152.6
Saskatchewan	47.6	48.0	40.7	64.2	66.7	72.8	73.5	75.1	84.6	100.6
Nova Scotia	5.3	17.6	5.8	3.4	3.2	2.0	8.0	5.6	3.1	4.0
New Brunswick	3.2	11.8	1.0	13.9	16.2	1.0	8.9	0.9	0.8	0.4
United States	2,930.3	3,618.4	2,870.8	3,019.6	2,639.2	2,416.5	1,690.5	2,388.8	3,764.5	4,657.9
Mexico	0.0	0.8	0.0	23.5	32.8	0.9	0.0	0.3	0.1	8.6
Total	9,233.5	10,885.2	10,828.8	12,975.5	13,478.2	11,344.9	8,862.1	10,459.8	12,706.9	14,694.1

Note: P = Preliminary data.

¹ Volume of rail cargo coming from Canadian marine ports by destination. Commodity breakdown results in approximately 90% being identified as mixed cargo or otherwise unidentified.

Source: Transport Canada

Table RA27: CN and CPR Intermodal Traffic, 2003–2012

	(Millions of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^P
North America	13.1	12.6	11.8	11.6	12.0	12.7	11.6	12.5	11.9	12.6
Marine Exports	7.5	8.3	8.8	8.8	9.8	9.0	8.4	8.3	8.2	8.2
Marine Imports	8.8	9.5	10.4	11.0	10.9	10.5	8.3	9.9	11.5	12.7
Total	29.4	30.4	31.0	31.4	32.6	32.3	28.2	30.7	31.5	33.5
	(Percentage of Total)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^P
North America	44.5	41.4	38.0	37.0	36.6	39.3	41.0	40.7	37.7	37.5
Marine Exports	25.6	27.4	28.5	28.1	29.9	28.0	29.7	27.0	25.9	24.5
Marine Imports	29.9	31.2	33.5	35.0	33.5	32.6	29.3	32.2	36.4	38.0

Notes: P = Preliminary data. CN = Canadian National. CPR = Canadian Pacific Railway.

Source: Transport Canada

Table RA28: CN and CPR North American Intermodal Traffic Characteristics, by Origin-Destination, 2003–2012

(Millions of tonnes)										
Origin-Destination	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^p
Canada-Canada	10.8	10.3	9.9	9.7	9.8	10.0	9.4	9.8	9.6	10.0
Canada-United States	1.2	1.1	1.0	0.9	0.9	1.3	1.1	1.5	0.8	0.9
United States-Canada	1.0	1.1	0.9	1.0	1.2	1.4	1.1	1.2	1.4	1.6
United States-United States	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total	13.1	12.5	11.8	11.6	11.9	12.7	11.5	12.4	11.8	12.5

Notes: P = Preliminary data. CN = Canadian National. CPR = Canadian Pacific Railway.

Source: Transport Canada

Table RA29: CN and CPR Intermodal Traffic Characteristics, 2003–2012

(Millions of tonnes)										
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^p
COFC	27.1	28.7	29.7	30.2	31.4	30.9	27.1	29.5	30.4	32.5
TOFC	2.3	1.7	1.3	1.2	1.2	1.3	1.1	1.2	1.1	1.0
Total	29.4	30.4	31.0	31.4	32.6	32.3	28.2	30.7	31.5	33.5

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

Source: Transport Canada

Table RA30: Passenger and Passenger-Kilometres for VIA Rail Canada and Class II Carriers, 2001–2011

Passengers Carried (thousands)			
Year	VIA Rail	Class II	Total
2001	3,865	314	4,179
2002	3,981	270	4,251
2003	3,789	169	3,958
2004	3,887	161	4,048
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

Passenger-Kilometres (millions)			
Year	VIA Rail	Class II	Total
2001	1,482.2	70.9	1,553.1
2002	1,525.7	71.3	1,596.9
2003	1,379.2	54.4	1,433.6
2004	1,369.6	44.0	1,413.5
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

Source: Transport Canada

Table RA31: Commuter Rail Passengers in Toronto, Montreal and Vancouver, 2001–2011

Year	(Thousands)
2001	46,785
2002	50,108
2003	52,169
2004	54,559
2005	56,327
2006	58,559
2007	61,196
2008	64,862
2009	64,111
2010	64,254
2011	65,827

Sources: GO Transit, West Coast Express, Agence métropolitaine de transport (AMT)

Table RA32: International Railway Bridges and Tunnels, 2012

<i>Location</i>	<i>Name</i>	<i>Ownership</i>
New Brunswick–Maine		
St. Leonard–Van Buren	Van Buren Rail Bridge	Montreal Maine & Atlantic Railway Ltd.
Ontario–New York		
Buffalo–Fort Erie	International Railway Bridge	Canadian National Railway
Niagara Falls–Whirlpool Bridge ¹	Whirlpool Bridge ¹	Canadian Pacific Railway
Ontario–Michigan		
Detroit–Windsor	Michigan Central Railway Tunnel	Canadian Pacific Railway and Borealis Transportation
Port Huron–Sarnia	St. Clair Tunnel ²	Canadian National Railway
Sault Ste. Marie	Sault Ste Marie International Railway Bridge	Canadian National Railway
Ontario–Minnesota		
Fort Frances–International Falls	Fort Frances - International Falls International Bridge	Abitibi-Consolidated and Boise
Rainy River–Baudette	Rainy River–Baudette International Bridge	Canadian National Railway

Notes:

1 Inactive

2 One active and one inactive tunnel.

Source: Transport Canada

Table RA33: Overall Rail Traffic Characteristics, 2003–2012

	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Intraprovincial	45,594.2	55,492.6	56,066.7	50,117.2	51,005.7	49,697.5	40,813.1	49,456.1	52,577.4	56,224.1
Interprovincial	110,650.6	112,350.6	121,052.5	124,121.4	122,604.2	117,951.3	115,532.3	121,480.0	125,017.2	101,448.0
Total Domestic	156,244.7	167,843.2	177,119.3	174,238.6	173,610.0	167,648.8	156,345.4	170,936.2	177,594.6	157,672.2
	(Thousands of tonnes)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Imports	20,139.3	20,021.7	20,414.7	21,684.6	25,197.1	27,291.5	22,934.4	30,318.9	34,203.9	29,981.5
Exports	67,238.5	75,142.8	74,214.7	77,311.7	74,969.5	68,557.3	49,330.5	60,086.3	62,878.3	63,575.6
Transship	6,165.1	6,452.4	6,700.5	7,406.0	7,466.2	6,989.9	6,184.7	6,493.8	7,070.4	8,177.2
Canada-U.S.	66,474.7	74,253.1	73,372.0	75,845.1	73,545.7	66,878.9	48,096.9	58,712.4	61,574.5	62,278.9
Canada-Mexico	763.8	889.7	842.8	1,466.6	1,423.7	1,678.3	1,233.6	1,373.8	1,303.8	1,296.6
Mexico-Canada	7.0	21.5	48.8	86.5	138.5	124.0	155.8	280.0	328.7	397.6
Mexico-U.S.	0.1	0.0	0.3	0.0	0.0	0.2	2.2	0.1	4.3	8.1
U.S.-Canada	20,132.3	20,000.2	20,365.9	21,598.2	25,058.5	27,167.5	22,778.5	30,038.9	33,875.2	29,583.9
U.S.-Mexico	9.9	14.6	17.2	3.4	3.1	5.0	3.5	6.9	4.8	9.8
U.S.-U.S.	6,155.1	6,437.7	6,683.0	7,402.6	7,463.1	6,984.7	6,179.0	6,486.8	7,061.3	8,159.3
Total	93,542.9	101,616.9	101,330.0	106,402.3	107,632.8	102,838.7	78,449.6	96,898.9	104,152.7	101,734.2
	(Millions of tonne-kilometres)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Intraprovincial	32,241.8	39,976.3	40,823.8	36,124.5	38,496.7	37,883.6	31,173.8	36,847.9	42,368.2	47,175.4
Interprovincial	178,122.0	191,020.0	200,169.0	205,431.1	207,036.8	198,958.3	185,112.9	203,443.9	206,100.2	199,216.7
Total Domestic	210,363.8	230,996.3	240,992.8	241,555.6	245,533.5	236,841.9	216,286.8	240,291.8	248,468.4	246,392.1
	(Millions of tonne-kilometres)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012 ^P
Imports	16,934.3	17,172.0	16,958.6	18,076.9	21,054.4	22,403.4	19,962.9	23,584.8	25,534.2	30,178.2
Exports	67,572.1	73,808.8	73,992.6	74,743.1	74,030.7	68,552.3	52,300.2	62,231.9	67,453.2	71,639.8
Transship	5,553.4	5,834.7	6,008.9	7,138.8	7,303.2	7,026.1	6,236.2	6,526.5	6,368.1	8,812.1
Canada-U.S.	67,169.7	73,262.5	73,470.9	73,700.5	72,978.2	67,408.8	51,299.4	61,193.2	66,362.4	70,607.5
Canada-Mexico	402.5	546.3	521.7	1,042.5	1,052.5	1,143.5	1,000.8	1,038.7	1,090.9	1,032.2
Mexico-Canada	4.4	8.9	33.7	65.3	102.9	93.3	112.8	236.4	288.6	397.3
Mexico-U.S.	0.0	0.0	0.2	0.0	0.0	0.1	1.0	0.0	1.9	10.8
U.S.-Canada	16,929.9	17,163.1	16,924.9	18,011.6	20,951.5	22,310.1	19,850.2	23,348.4	25,245.6	29,780.9
U.S.-Mexico	3.8	10.1	18.1	3.0	3.2	4.3	2.6	5.8	4.1	8.8
U.S.-U.S.	5,549.6	5,824.6	5,990.6	7,135.8	7,300.0	7,021.7	6,232.6	6,520.7	6,362.1	8,792.6
Total	90,059.9	96,815.6	96,960.2	99,958.8	102,388.3	97,981.8	78,499.3	92,343.2	99,355.6	110,630.1

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

Source: Transport Canada; Rail Traffic Database

Road Transportation

Table RO1: National Highway System, 2011

(kilometres)				
<i>Jurisdiction</i>	<i>Core Routes</i>	<i>Feeder Routes</i>	<i>Northern & Remote Routes</i>	<i>Total</i>
Newfoundland and Labrador	1,008	298	1,163	2,469
Nova Scotia	903	296	-	1,199
Prince Edward Island	208	188	-	396
New Brunswick	995	834	-	1,829
Quebec	3,458	766	1,435	5,659
Ontario	6,131	706	-	6,836
Manitoba	982	742	368	2,092
Saskatchewan	2,438	-	238	2,676
Alberta	4,036	216	197	4,448
British Columbia	5,855	447	724	7,026
Nunavut	-	-	-	-
Northwest Territories	576	-	847	1,423
Yukon	1,068	-	948	2,016
Canada	27,659	4,491	5,920	38,070

Source: NHS Route Inventory as of December 31, 2011

Table RO2A: Length of Public Road Network in Canada

	<i>Length (two-lane equivalent thousand km)</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	10.6	8.6	19.2	1.8	55.2	44.8
Nova Scotia	18.1	9.0	27.1	2.6	66.8	33.2
Prince Edward Island	4.3	1.8	6.0	0.6	70.8	29.2
New Brunswick	19.5	12.0	31.5	3.0	61.9	38.1
Quebec	81.5	63.2	144.7	13.9	56.3	43.7
Ontario	119.8	71.1	191.0	18.3	62.8	37.2
Manitoba	19.3	67.3	86.6	8.3	22.3	77.7
Saskatchewan	29.5	198.7	228.2	21.9	12.9	87.1
Alberta	61.7	164.6	226.3	21.7	27.3	72.7
British Columbia	48.2	22.9	71.1	6.8	67.8	32.2
Nunavut	0.0	0.3	0.3	0.0	0.0	100.0
Northwest Territories	0.9	3.6	4.5	0.4	19.2	80.8
Yukon	2.2	3.5	5.8	0.6	38.5	61.5
Total	415.6	626.7	1042.3	100.0	39.9	60.1

Note: Estimates are not comparable with figures reported in previous annual reports.

Source: National Road Network (NRN), edition 1.0

Table RO2B: Toll Bridges/Roads in Canada, 2012

<i>Name</i>	<i>From</i>	<i>To</i>	<i>Length¹</i>
Bridges			
A. Murray MacKay Bridge	Halifax, NS	Dartmouth, NS	1.2 km
Saint John Harbour Bridge	Saint John, NB	Saint John, NB	500 m
Confederation Bridge ²	Borden-Carleton, PE	Cape Jourmain, NB	12.9 km
Highway 25 Bridge	Montreal, QC	Laval, QC	1.2 km
Serge Marçil Bridge ³	Salaberry-de-Valleyfield, QC	Les Cèdres, QC	1.9 km
Seaway International Bridge	Cornwall, ON	Roosevelt, New York	1.7 km
Ogdensburg-Prescott Bridge	Prescott, ON	Ogdensburg, New York	2.4 km
Thousand Islands Bridges	Hill Island, ON	Wellesley Island, New York	13.7 km
Lewiston-Queenston Bridge	Queenston, ON	Lewiston, New York	488 m
Whirlpool Rapids Bridge	Niagara Falls, ON	Niagara Falls, New York	329 m
Rainbow Bridge	Niagara Falls, ON	Niagara Falls, New York	290 m
Peace Bridge	Fort Erie, ON	Buffalo, New York	1.8 km
Ambassador Bridge	Windsor, ON	Detroit, Michigan	2.3 km
Blue Water Bridge	Point Edward, ON	Port Huron, Michigan	1.9 km
Sault Ste. Marie International Bridge	Sault Ste. Marie, ON	Sault Ste. Marie, Michigan	4.5 km
Fort Frances-International Falls Bridge	Fort Frances, ON	International Falls, Minnesota	200 m
Golden Ears Bridge	Maple Ridge, BC	Langley, BC	976 m
Port Mann Bridge	Surrey, BC	Coquitlam, BC	2.1 km
New Port Mann Bridge	Surrey, BC	New Westminster, BC	2.0 km
Tunnel			
Detroit-Windsor Tunnel	Windsor, ON	Detroit, Michigan	1.6 km
Highways			
Cobequid Pass (Hwy 104)	Masstown, NS	Thompson Station, NS	45 km
Highway 407	Burlington, ON	Pickering, ON	107.2 km

Notes:

1 Total length including approaches and roadway between multiple spans if applicable

2 Toll from PE only

3 Highway 30 bridge over the St. Lawrence opened in December 2012.

Source: Websites of appropriate authorities; Transport Canada

Table RO3: Provincial Light Vehicle Fleet Statistics, 2009

	<i>Car/Station</i>		<i>Light Trucks/Vans</i>				<i>Other</i>	Total Light Vehicles
	<i>Wagon</i>	<i>Van</i>	<i>Sport-utility</i>	<i>Pickup Truck</i>	<i>Subtotal</i>			
Vehicles (millions)	11.6	2.5	2.5	3.0	8.0	0.1		19.7
Per cent share	59.0	12.8	12.8	15.1	40.7	0.3		100.0
Vehicle-km (billions)	169.8	42.0	43.7	46.8	132.4	0.8		303.0
Per cent share	56.0	13.8	14.4	15.5	43.7	0.3		100.0
Passenger-km (billions)	266.1	81.8	73.5	70.5	225.8	1.1		493.1
Per cent share	54.0	16.6	14.9	14.3	45.8	0.2		100.0
Litres of fuel (billions)	15.7	5.0	5.2	6.3	16.6	0.1		32.3
Per cent share	48.4	15.5	16.2	19.6	51.3	0.3		100.0
Distance driven (thousands of km)	14.6	16.6	17.3	15.7	16.5	13.9		15.4
Persons per vehicle	1.57	1.95	1.68	1.51	1.71	1.49		1.63
Fuel efficiency (L/100km)	9.2	11.9	12.0	13.6	12.5	13.0		10.7

Note: excludes the territories.

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: Light Vehicle Statistics by Province/Territory, 2009

	----- Averages -----							
	<i>Vehicles (thousands)</i>	<i>Vehicle- Kilometres (billions)</i>	<i>Passenger- Kilometres (billions)</i>	<i>Litres of Fuel Purchased (billions)</i>	<i>Vehicles Per 1,000 Population</i>	<i>Average Distance Driven (thousands of km)</i>	<i>Passengers Per Vehicle</i>	<i>Average Fuel Efficiency (L/100 km)</i>
Newfoundland and Labrador	290	4.4	7.4	0.5	570	15.1	1.7	10.6
Nova Scotia	538	9.4	15.1	0.9	573	17.4	1.6	9.7
Prince Edward Island	82	1.2	1.9	0.1	578	15.1	1.6	10.4
New Brunswick	482	7.8	13.2	0.8	643	16.1	1.7	10.6
Quebec	4,593	68.1	111.0	6.8	587	14.8	1.6	9.9
Ontario	7,167	116.1	186.0	12.3	548	16.2	1.6	10.6
Manitoba	670	10.0	16.6	1.1	548	15.0	1.7	11.1
Saskatchewan	718	11.0	18.1	1.3	697	15.3	1.6	11.6
Alberta	2,581	41.7	70.0	4.8	700	16.1	1.7	11.4
British Columbia	2,584	33.3	53.7	3.8	580	12.9	1.6	11.3
Nunavut	4	0.03	N/A	N/A	120	6.8	N/A	N/A
Northwest Territories	21	0.2	N/A	N/A	494	11.0	N/A	N/A
Yukon Territory	27	0.4	N/A	N/A	793	13.2	N/A	N/A
Canada	19,756	303.6	493.1	32.3	586	15.4	1.6	10.7
<i>Percentage Distribution</i>								
Newfoundland and Labrador	1.5	1.4	1.5	1.4	97.4	98.0	103.9	99.0
Nova Scotia	2.7	3.1	3.1	2.8	97.9	113.4	99.0	90.6
Prince Edward Island	0.4	0.4	0.4	0.4	98.7	98.2	97.2	98.0
New Brunswick	2.4	2.6	2.7	2.6	109.8	104.9	105.0	99.8
Quebec	23.2	22.4	22.5	20.9	100.2	96.5	100.3	93.2
Ontario	36.3	38.2	37.7	38.2	93.7	105.4	98.7	99.8
Manitoba	3.4	3.3	3.4	3.4	93.7	97.4	101.9	104.0
Saskatchewan	3.6	3.6	3.7	3.9	119.0	99.8	101.3	108.4
Alberta	13.1	13.7	14.2	14.7	119.5	105.1	103.4	107.0
British Columbia	13.1	11.0	10.9	11.7	99.0	83.9	99.3	106.5
Nunavut	0.02	0.01	N/A	N/A	20.5	44.5	N/A	N/A
Northwest Territories	0.1	0.1	N/A	N/A	84.3	71.9	N/A	N/A
Yukon Territory	0.1	0.1	N/A	N/A	135.4	86.2	N/A	N/A
Canada	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Note: N/A = Data not available

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 RO5: Light Vehicle Vehicle-Kilometres, by Trip Origin and Destination, 2009

<i>Place</i>	<i>Origin Vehicle-Km (billions)</i>	<i>Share (%)</i>	<i>Destination Vehicle-Km (billions)</i>	<i>Share (%)</i>
Driver's home	139.0	45.9	137.5	45.4
Someone else's home	32.0	10.6	32.4	10.7
Driver's regular workplace	38.3	12.6	39.1	12.9
Another workplace	10.7	3.5	10.4	3.4
School/day care	3.9	1.3	3.3	1.1
Shopping centre/bank/other place of personal business	22.5	7.4	23.9	7.9
Medical/dental facility	3.9	1.3	4.6	1.5
Leisure/entertainment/recreational facility/restaurant	20.6	6.8	22.5	7.4
Gas station/rest stop	11.9	3.9	11.4	3.8
Other	20.0	6.6	17.8	5.9
Total	302.9	100.0	302.9	100.0

Note: Figures exclude the territories.

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 RO6: Light Vehicle Statistics, by Vehicle Age, 2009

	Vehicles		Vehicle-Km		Litres of Fuel Consumed		Average Distance Driven ('000 km)	Fuel Consumption Ratio (L/100 km)
	Millions	Share (per cent)	Billions	Share (per cent)	Billions	Share (per cent)		
Less than 3 years	3.7	18.7	69.9	23.1	7.4	23.0	19.0	10.6
3–5 years	4.4	22.2	74.3	24.5	7.9	24.3	17.0	10.6
6–9 years	5.5	28.0	86.2	28.5	9.1	28.0	15.6	10.5
10–13 years	3.3	16.7	45.9	15.1	4.9	15.0	14.0	10.6
14+ years	2.8	14.4	26.7	8.8	3.1	9.7	9.4	11.8
Total	19.7	100.0	303.0	100.0	32.3	100.0	15.4	10.7

Note: Figures exclude the territories. Figures may not add up due to rounding.

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 RO7: Heavy Truck Fleet Statistics, by Province/Territory, 2009

	Vehicles (thousands)		Vehicle-Km (millions)		Percentage Distribution			
					Vehicles		Vehicle-Km	
	Medium	Heavy	Medium	Heavy	Medium	Heavy	Medium	Heavy
Newfoundland and Labrador	3.5	3.4	41	225	0.8	1.1	0.5	1.1
Nova Scotia	7.9	8.0	181	500	1.8	2.5	2.2	2.3
Prince Edward Island	1.3	2.7	11	39	0.3	0.8	0.1	0.2
New Brunswick	5.3	4.6	60	138	1.2	1.5	0.7	0.6
Quebec	48.5	37.8	1,031	3,563	11.1	11.9	12.4	16.6
Ontario	90.4	105.5	1,719	8,006	20.6	33.3	20.7	37.4
Manitoba	11.2	17.3	160	1,529	2.6	5.4	1.9	7.1
Saskatchewan	38.9	30.9	529	1,224	8.9	9.7	6.4	5.7
Alberta	131.4	87.4	2,617	5,421	30.0	27.5	31.6	25.3
British Columbia	96.3	16.7	1,891	585	22.0	5.3	22.8	2.7
Nunavut	0.3	0.2	3	2	0.07	0.07	0.03	0.01
Northwest Territories	1.0	1.3	16	62	0.2	0.4	0.2	0.3
Yukon Territory	2.1	1.5	34	122	0.5	0.5	0.4	0.6
Canada	438.0	317.2	8,294	21,417	100.0	100.0	100.0	100.0

Note: Medium trucks have a gross weight between 4.5 tonnes and 15 tonnes; heavy trucks have a gross weight of 15 tonnes or more. Figures may not add up due to rounding.

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 RO8: Heavy Truck Statistics, by Configuration, 2009

	Vehicles		Vehicle-Km		Fuel (litres)		Average Distance Driven (thousands)	Fuel Efficiency (L/100km)
	Thousands	Share (per cent)	Billions	Share (per cent)	Billions	Share (per cent)		
Straight truck	421	56.2	8.7	29.7	2.4	26.6	20.8	27.7
Tractor trailer	221	29.6	18.7	63.5	6.2	68.2	84.5	33.1
Other	107	14.2	2.0	6.8	0.5	5.2	18.8	23.6
Heavy Trucks	749	100.0	29.5	100.0	9.1	100.0	39.4	30.9

Note: Figures refer to all trucks with a gross weight of at least 4.5 tonnes. Figures exclude the territories and buses.

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 RO9: Heavy Truck Vehicle-Kilometres, by Detailed Configuration, 2009

	Medium (per cent)	Heavy (per cent)
Straight truck	77.0	17.8
Tractor only	2.1	2.2
Tractor and 1 trailer	3.4	67.0
Tractor and 2 trailers	-	10.2
Tractor and 3 trailers	0.2	0.6
Other	17.3	2.1
Total Vehicle-Km (billions)	8.2	21.2

Note: Figures refer to all trucks with a gross weight of at least 4.5 tonnes. Figures exclude the territories and buses.

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 RO10: Use of Heavy Vehicles, 2009

	Medium Trucks		Heavy Trucks	
	Vehicle-Km (billions)	Share (per cent)	Vehicle-Km (billions)	Share (per cent)
Carrying goods/equipment	4.2	51	16.5	78
Empty	0.3	4	3.2	15
Other work purpose	3.7	45	1.5	7
Total	8.2	100	21.2	100

Note: Figures refer to all trucks with a gross weight of at least 4.5 tonnes. Figures exclude the territories and buses.

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 RO11: Heavy Vehicle Use, by Type of Operation, 2009

	Number of Vehicles (thousands)			Vehicle-Km (billions)			Average Distance Travelled (thousands of km)		
	Medium	Heavy	Total	Medium	Heavy	Total	Medium	Heavy	Total
For-hire	51.8	142.5	194.3	1.1	12.6	13.7	21.0	88.4	70.4
Owner operator	63.3	64.2	127.6	1.8	4.5	6.3	29.1	69.9	49.6
Private	240.0	79.0	319.0	3.9	2.7	6.7	16.4	34.4	20.9
Other	79.5	28.5	108.0	1.4	1.4	2.8	17.3	50.0	25.9
Total	434.6	314.2	748.9	8.2	21.2	29.5	19.0	67.6	39.4

Note: Figures refer to all trucks with a gross weight of at least 4.5 tonnes. Figures exclude the territories and buses.

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 RO12: Annual Trucking Bankruptcies, by Region, 2002–2012

Year	Atlantic Provinces	Quebec	Ontario	Manitoba & Saskatchewan	Alberta	British Columbia & Territories	Total Trucking	Total Economy ¹
2002	93	131	229	63	222	61	799	9,472
2003	78	122	213	67	175	80	735	8,844
2004	62	96	164	61	147	60	590	8,128
2005	48	96	161	45	107	49	506	7,519
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

Notes: "Truck transportation" includes general freight, used goods moving & storage, bulk liquids, dry bulk materials, forest products and other truck transport industries. Starting in 2003, truck transportation bankruptcies data are based on the North American Industry Classification System (NAICS). This table includes bankruptcy data related to NAICS 484 Truck transportation and NAICS 4884 Support activities for road transportation.

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

Source: Industry Canada, Office of the Superintendent of Bankruptcy

Table RO13: Distribution of Total Trucking Revenues (Excluding Private Trucking) by Size of Carriers, 2001–2011

Year	(Millions of dollars)					
	Small Carriers ¹ Earning less than \$1 Million/Year		Medium & Large Carriers Earning \$1 Million or More/Year		Grand Total Revenues ² (\$ Millions)	Yearly Change (Percentage)
	Revenue ^R (\$ Millions)	Share (% of Total)	Revenue (\$ Millions)	Share (% of Total)		
2001	8,110	26.5	22,446	73.5	30,556	7.5
2002	8,609	28.1	22,023	71.9	30,632	0.2
2003	8,230	26.3	23,046	73.7	31,276	2.1
2004	8,648	24.2	27,151	75.8	35,799	14.5
2005	9,038	24.0	28,664	76.0	37,702	5.3
2006	10,149	24.5	31,296	75.5	41,445	9.9
2007	11,167	27.1	30,029	72.9	41,196	(0.6)
2008	11,436	26.5	31,654	73.5	43,091	4.6
2009 ²	10,565	27.1	28,355	72.9	38,919	(9.7)
2010	10,781	26.4	30,059	73.6	40,840	4.9
2011 ^P	9,845	22.8	33,272	77.2	43,117	5.6

Notes: P = Preliminary data. R = Revised data (2001–2008) including both owner operators and for-hire carriers.

1 Including owner operators and motor for-hire carriers of freight earning annual revenues of \$30,000 or more but less than \$1 million.

2 New trucking surveys (both annual and quarterly) were put in place by Statistics Canada with 2009 as starting reference, i.e. the Annual Trucking Survey (ATS) and Quarterly Trucking Survey (QTS).

Both surveys target Canadian businesses with at least one establishment classified to "Truck transportation" according to the North American Industry Classification System (NAICS) provided the trucking establishment has earned annual revenues of \$30,000 or more.

Sources: Transport Canada, based on Statistics Canada, Quarterly Motor Carriers of Freight Survey (QMCF) 2001–2008; Annual Motor Carriers of Freight Survey for Small For-Hire Carriers and Owner Operators, Service Bulletin, Cat. 50-002, 2001–2008 and special tabulation for revisions; Annual Trucking Survey (ATS) CANSIM table 403-0011 and Quarterly Trucking Survey (QTS), CANSIM table 403-0002 for 2011. (*The QTS and ATS surveys on trucking were terminated in 2011. Financial trucking data are no longer available from these surveys beginning with the 2012 reference year.*)

Table RO14: Distribution of Total Trucking Carriers (Excluding Private Trucking), by Size of Carriers, 2001–2011

Year	<i>Small Carriers¹</i> <i>Earning less than \$1 Million/Year</i>		<i>Medium & Large Carriers</i> <i>Earning \$1 Million or More/Year</i>		<i>Grand Total</i> <i>(Estimated number)^R</i>	<i>Yearly Change</i> <i>(percentage)</i>
	<i>Estimated number^R</i>	<i>Share (% of total)</i>	<i>Estimated number</i>	<i>Share (% of total)</i>		
2001	41,631	92.0	3,616	8.0	45,247	7.5
2002	41,235	92.1	3,532	7.9	44,767	(1.1)
2003	42,215	92.2	3,563	7.8	45,778	2.3
2004	41,921	91.0	4,121	9.0	46,042	0.6
2005	44,159	91.4	4,170	8.6	48,329	5.0
2006	51,310	91.7	4,637	8.3	55,947	15.8
2007	59,024	93.1	4,374	6.9	63,398	13.3
2008	63,747	93.4	4,485	6.6	68,232	7.6
2009 ²	52,420	92.7	4,101	7.3	56,521	(17.2)
2010	52,040	91.6	4,798	8.4	56,838	0.6
2011 ^P	46,547	90.7	4,780	9.3	51,327	(9.7)

Notes: P = Preliminary data. R = Revised data (2001–2008) including both owner operators and for-hire carriers.

1 Including owner operators and motor for-hire carriers of freight earning annual revenues of \$30,000 or more but less than \$1 million.

2 New trucking surveys (both annual and quarterly) were put in place by Statistics Canada with 2009 as starting reference, i.e. the Annual Trucking Survey (ATS) and Quarterly Trucking Survey (QTS). Both surveys target Canadian businesses with at least one establishment classified to "Truck transportation" according to the North American Industry Classification System (NAICS) provided the trucking establishment has earned annual revenues of \$30,000 or more.

Sources: Transport Canada, based on Statistics Canada, *Quarterly Motor Carriers of Freight Survey (QMCF) 2001–2008: Annual Motor Carriers of Freight Survey for Small For-Hire Carriers and Owner Operators, Service Bulletin, Cat. 50-002, 2001–2008 and special tabulation for revisions; Annual Trucking Survey (ATS) CANSIM table 403-0011 and Quarterly Trucking Survey (QTS), CANSIM table 403-0002 for 2011. (The QTS and ATS surveys on trucking were terminated in 2011. Financial trucking data are no longer available from these surveys beginning with the 2012 reference year.)*

Table RO15: Total Trucking Revenues (Excluding Private Trucking), By Industry Sector, 2009–2011

Industry Sector ¹	<i>Millions of Dollars</i>			<i>Share (per cent)</i>			<i>2010–2011 Growth (Percentage)</i>
	<i>2009</i>	<i>2010</i>	<i>2011^P</i>	<i>2009</i>	<i>2010</i>	<i>2011^P</i>	
General Freight	23,629	25,413	25,410	60.7	62.2	58.9	0.0
Local ²	6,852	7,605	7,061	17.6	18.6	16.4	(7.2)
Long distance ³	16,776	17,808	18,350	43.1	43.6	42.6	3.0
Specialized Freight	15,291	15,427	17,707	39.3	37.8	41.1	14.8
Local ²	6,136	6,532	7,741	15.8	16.0	18.0	18.5
Long distance ³	9,155	8,895	9,966	23.5	21.8	23.1	12.0
Grand Total	38,919	40,840	43,117	100.0	100.0	100.0	5.6
Local ²	12,989	14,137	14,801	33.4	34.6	34.3	4.7
Long distance ³	25,931	26,703	28,316	66.6	65.4	65.7	6.0
	<i>Estimated Number</i>			<i>Share in Percentage</i>			
	<i>2009</i>	<i>2010</i>	<i>2011^P</i>	<i>2009</i>	<i>2010</i>	<i>2011^P</i>	
General Freight	37,932	37,514	34,139	67.1	66.0	66.5	
Local ²	20,034	21,208	18,518	35.4	37.3	36.1	
Long distance ³	17,898	16,306	15,621	31.7	28.7	30.4	
Specialized Freight	18,589	19,324	17,188	32.9	34.0	33.5	
Local ²	11,363	11,617	10,703	20.1	20.4	20.9	
Long distance ³	7,226	7,707	6,485	12.8	13.6	12.6	
Grand Total	56,521	56,838	51,327	100.0	100.0	100.0	
Local ²	31,397	32,825	29,221	55.5	57.8	56.9	
Long distance ³	25,124	24,013	22,106	44.5	42.2	43.1	

Notes: P = Preliminary data. Including both owner operators and for-hire carriers.

1 New trucking surveys (both annual and quarterly) were put in place by Statistics Canada with 2009 as starting reference i.e. the Annual Trucking Survey (ATS) and Quarterly Trucking Survey (QTS). Both surveys target Canadian businesses with at least one establishment classified to "Truck Transportation" according to the North American Industry Classification System (NAICS) provided the trucking establishment has earned annual revenues of \$30,000 or more.

2 Local refers to trucking services within a metropolitan area and its hinterland.

3 Long distance refers to trucking services between metropolitan areas.

Sources: Statistics Canada, *Annual Trucking Survey (ATS), CANSIM table 403-0009; Quarterly Trucking Survey (QTS) for 2011, CANSIM table 403-0006. (The QTS and ATS surveys on trucking were terminated in 2011. Financial trucking data are no longer available from these surveys beginning with the 2012 reference year.)*

Table RO16: Share of For-Hire Trucking Traffic in the Domestic Sector, 2009–2011

(Millions of tonnes)

	<i>Mode of transport</i>					<i>Modal Share (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>	<i>Total</i>
2009										
Intraprovincial	383.8	40.8	36.1	N/A	460.8	83.3	8.9	7.8	N/A	100.0
Interprovincial	66.9	115.5	18.0	N/A	200.4	33.4	57.7	9.0	N/A	100.0
Total Domestic	450.7	156.3	54.1	0.4	661.5	68.1	23.6	8.2	0.1	100.0
2010^R										
Intraprovincial	425.5	49.5	38.2	N/A	513.2	82.9	9.6	7.4	N/A	100.0
Interprovincial	69.4	121.5	20.1	N/A	211.1	32.9	57.6	9.5	N/A	100.0
Total Domestic	495.0	170.9	58.3	0.5	724.7	68.3	23.6	8.0	0.1	100.0
2011^P										
Intraprovincial	447.7	52.6	40.7	N/A	540.9	82.8	9.7	7.5	N/A	100.0
Interprovincial	72.4	125.0	21.5	N/A	218.9	33.1	57.1	9.8	N/A	100.0
Total Domestic	520.0	177.6	62.2	0.5	760.3	68.4	23.4	8.2	0.1	100.0

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

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

Table RO17: Traffic Volume by Canadian For-Hire Carriers, 2008–2011

	<i>Metric Tonnes (millions)</i>					<i>Tonne-Kilometres (millions)</i>				
	<i>2008</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^P</i>	<i>Share 2011 (per cent)</i>	<i>2008</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^P</i>	<i>Share 2011 (per cent)</i>
Intraprovincial	434.6	383.8	425.5	447.7	74.6	54,834	47,671	59,115	57,617	25.7
Interprovincial	67.8	66.9	69.4	72.4	12.1	74,546	71,232	76,179	78,776	35.1
Total Domestic	502.4	450.7	495.0	520.0	86.6	129,380	118,903	135,294	136,393	60.8
Exports	48.2	42.0	41.1	43.0	7.2	51,646	46,015	42,967	43,951	19.6
Imports	37.9	35.6	36.6	37.4	6.2	42,776	43,614	43,506	43,980	19.6
Total International	86.1	77.6	77.8	80.4	13.4	94,422	89,629	86,472	87,932	39.2
Total	588.5	528.3	572.7	600.5	100.0	223,802	208,532	221,766	224,325	100.0

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

Source: Statistics Canada, new Trucking Commodity Origin and Destination (TCOD) Survey; beginning with reference year 2004.

Table RO18: Canadian International Trade Value Shipped by Trucks, by Commodity Groups, 2011–2012

(Millions of dollars)				
<i>(Total exports by trucks)</i>				
<i>Commodity Categories</i>	<i>2011^R</i>	<i>% Share</i>	<i>2012^P</i>	<i>% Share</i>
Machinery and electrical equipment	29,598	19.3	30,774	19.5
Automobiles and other related material	26,686	17.4	29,624	18.8
Other manufactured and miscellaneous goods	30,387	19.8	29,085	18.4
Plastic, rubber and chemical products	19,429	12.7	19,087	12.1
Agricultural and food Products	17,605	11.5	18,625	11.8
Base metals and articles of base metal	14,877	9.7	14,875	9.4
Forest products	8,088	5.3	7,671	4.9
LNG and petroleum products	2,560	1.7	4,061	2.6
Waste & Scrap	1,958	1.3	1,871	1.2
Cement and non-metallic products	1,383	0.9	1,438	0.9
Minerals, ores and concentrates	561	0.4	554	0.4
Total Exports by Trucks	153,133	100.0	157,663	100.0
Destination United States	148,730	97.1	153,026	97.1
Destination Mexico	1,689	1.1	1,670	1.1
Destination Other countries	2,714	1.8	2,968	1.9
<i>(Total Imports by trucks)¹</i>				
<i>Commodity Categories</i>	<i>2011^R</i>	<i>% Share</i>	<i>2012^P</i>	<i>% Share</i>
Machinery and electrical equipment	65,384	28.7	69,056	28.8
Automobiles and other related material	42,858	18.8	46,252	19.3
Other manufactured and miscellaneous goods	38,699	17.0	41,793	17.4
Plastic, rubber and chemical products	28,376	12.4	28,602	11.9
Agricultural and food Products	20,702	9.1	22,036	9.2
Base metals and articles of base metal	18,024	7.9	18,741	7.8
Forest products	6,280	2.8	6,007	2.5
Cement and non-metallic products	3,063	1.3	3,252	1.4
LNG and petroleum products	2,482	1.1	2,467	1.0
Waste & scrap	1,823	0.8	1,421	0.6
Minerals, ores and concentrates	312	0.1	169	0.1
Total Imports by Trucks	228,001	100.0	239,796	100.0
Origin United States	162,291	71.2	172,143	71.8
Origin Mexico	15,940	7.0	16,932	7.1
Origin Other countries	49,771	21.8	50,721	21.2

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 RO19: Canada's Road Trade with the United States, by Busiest Border Crossing Points, 2011–2012

(Millions of dollars)

<i>Border Crossing Point</i>	<i>Exports by Road 2012^P</i>	<i>Imports by Road 2012^P</i>	<i>Total Trade by Road 2012^P</i>	<i>Total Trade by Road 2011^R</i>	<i>Percentage Change 2012/11</i>	<i>Share in Per Cent 2012</i>	<i>Cumulative Share in Per Cent 2012</i>
Windsor/Ambassador, Ontario	47,414	44,226	91,640	86,102	6.4	28.2	28.2
Fort Erie/Niagara Falls, Ontario	28,536	15,878	44,415	42,953	3.4	13.7	41.8
Sarnia, Ontario	19,624	22,540	42,164	42,425	(0.6)	13.0	54.8
Lacolle, Quebec	11,902	5,873	17,775	20,286	(12.4)	5.5	60.3
Emerson, Manitoba	5,912	10,886	16,798	15,353	9.4	5.2	65.4
Pacific Highway, British Columbia	5,924	8,369	14,293	13,313	7.4	4.4	69.8
Coutts, Alberta	6,856	6,825	13,681	11,811	15.8	4.2	74.0
Lansdowne, Ontario	7,735	5,441	13,176	12,542	5.1	4.1	78.1
North Portal, Saskatchewan	2,502	8,320	10,823	8,641	25.2	3.3	81.4
Phillipsburg, Quebec	3,223	1,740	4,963	4,654	6.6	1.5	82.9
Woodstock, New Brunswick	2,184	1,218	3,402	3,153	7.9	1.0	84.0
Huntingdon, British Columbia	1,389	1,400	2,789	2,641	5.6	0.9	84.9
St. Stephen, New Brunswick	1,611	1,006	2,617	2,525	3.6	0.8	85.7
Kingsgate, British Columbia	847	1,525	2,372	2,066	14.8	0.7	86.4
Other crossing points	7,365	36,896	44,262	42,554	4.0	13.6	100.0
Total Road Trade	153,026	172,143	325,169	311,021	4.5	100.0	

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

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

Table RO20A: Twenty Busiest Border Crossings for Trucks, 2008–2012

2012 Rank	Crossing Point	Two-Way Traffic Volume in Million Movements						Share in Per Cent				
		Province	2008	2009	2010	2011	2012	2008	2009	2010	2011	2012
1	Windsor-Ambassador Bridge	Ont.	2.85	2.25	2.63	2.57	2.71	24.2	22.4	24.8	24.3	25.1
2	Sarnia -Blue Water Bridge	Ont.	1.69	1.45	1.54	1.56	1.60	14.3	14.4	14.5	14.7	14.8
3	Fort Erie - Peace Bridge	Ont.	1.23	1.07	1.18	1.21	1.21	10.4	10.7	11.2	11.4	11.2
4	Pacific Highway/ Douglas	B.C.	0.71	0.64	0.70	0.74	0.75	6.0	6.4	6.6	7.0	6.9
5	Niagara Falls - Queenston Bridge	Ont.	0.79	0.67	0.68	0.70	0.69	6.7	6.7	6.4	6.6	6.4
6	Lacolle ¹	Que.	0.69	0.61	0.62	0.60	0.57	5.9	6.1	5.9	5.7	5.3
7	Emerson	Man.	0.41	0.33	0.34	0.36	0.39	3.5	3.3	3.2	3.4	3.6
8	Lansdowne	Ont.	0.38	0.34	0.35	0.33	0.33	3.2	3.4	3.3	3.1	3.0
9	Coutts	Alb.	0.30	0.24	0.28	0.31	0.31	2.5	2.4	2.6	2.9	2.9
10	North Portal	Sas.	0.20	0.20	0.15	0.19	0.25	1.7	2.0	1.5	1.8	2.3
11	Phillipsburg	Que.	0.23	0.19	0.19	0.18	0.19	1.9	1.9	1.8	1.7	1.7
12	Rock Island ¹	Que.	0.20	0.16	0.17	0.15	0.15	1.7	1.6	1.6	1.4	1.4
13	Huntingdon	B.C.	0.09	0.10	0.11	0.13	0.15	0.7	0.9	1.0	1.2	1.4
14	Kingsgate	B.C.	0.08	0.08	0.08	0.10	0.12	0.7	0.8	0.8	0.9	1.1
15	Woodstock	N.B.	0.12	0.10	0.12	0.11	0.10	1.0	1.0	1.1	1.0	0.9
16	St. Stephen	N.B.	0.11	0.09	0.11	0.10	0.10	0.9	0.9	1.0	0.9	0.9
17	Sault Ste. Marie	Ont.	0.11	0.09	0.10	0.10	0.10	0.9	0.9	0.9	0.9	0.9
18	Boissevain	Man.	0.07	0.04	0.05	0.06	0.08	0.6	0.4	0.5	0.6	0.7
19	Osoyoos	B.C.	0.08	0.07	0.09	0.08	0.06	0.7	0.7	0.8	0.8	0.6
20	Armstrong	Que.	0.07	0.06	0.06	0.06	0.06	0.6	0.6	0.6	0.6	0.5
Top 20 (trucks)			10.40	8.80	9.55	9.64	9.89	88.1	87.7	90.1	90.9	91.7
All other crossings			1.40	1.23	1.05	0.96	0.90	11.9	12.3	9.9	9.1	8.3
Total All Border Crossings (trucks)			11.80	10.03	10.61	10.60	10.79	100.0	100.0	100.0	100.0	100.0

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

¹ Lacolle includes routes 15, 221 and 223; Rock Island includes routes 55 and 143.

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

Table RO20B: Twenty Busiest Border Crossings for Cars/Other Vehicles, 2008–2012

2012 Rank	Crossing Point	Province	Two-Way Traffic Volume in Million Movements					Share in Per Cent				
			2008	2009	2010 ^R	2011 ^R	2012	2008	2009	2010 ^R	2011 ^R	2012
1	Pacific Highway/ Douglas	B.C.	4.26	4.19	6.61	8.30	9.29	8.2	8.9	11.8	13.6	14.6
2	Fort Erie - Peace Bridge	Ont.	4.45	4.14	4.74	4.73	4.74	8.6	8.8	8.5	7.8	7.4
3	Windsor-Ambassador Bridge	Ont.	3.95	3.59	4.54	4.49	4.53	7.6	7.6	8.1	7.4	7.1
4	Sarnia - Blue Water Bridge	Ont.	3.09	2.78	3.30	3.63	3.76	5.9	5.9	5.9	6.0	5.9
5	Detroit - Windsor Tunnel	Ont.	4.14	3.37	3.55	3.63	3.71	8.0	7.1	6.3	5.9	5.8
6	Niagara Falls - Rainbow Bridge	Ont.	2.86	2.68	2.91	3.28	3.46	5.5	5.7	5.2	5.4	5.4
7	Niagara Falls - Queenston Bridge	Ont.	3.02	2.68	2.89	3.29	3.32	5.8	5.7	5.2	5.4	5.2
8	Boundary Bay	B.C.	1.12	1.01	1.69	2.09	2.26	2.2	2.1	3.0	3.4	3.5
9	Huntingdon	B.C.	1.26	1.19	1.44	1.85	2.06	2.4	2.5	2.6	3.0	3.2
10	Lacolle ¹	Que.	1.58	1.62	1.77	1.82	1.97	3.0	3.4	3.2	3.0	3.1
11	Sault Ste. Marie	Ont.	1.54	1.32	1.61	1.80	1.89	3.0	2.8	2.9	3.0	3.0
12	Cornwall	Ont.	1.99	1.58	2.31	2.20	1.79	3.8	3.4	4.1	3.6	2.8
13	Lansdowne	Ont.	1.21	1.23	1.36	1.53	1.66	2.3	2.6	2.4	2.5	2.6
14	Aldergrove	B.C.	1.07	1.04	1.21	1.42	1.55	2.1	2.2	2.2	2.3	2.4
15	St. Stephen	N.B.	1.27	1.18	1.45	1.42	1.40	2.4	2.5	2.6	2.3	2.2
16	Edmundston	N.B.	1.19	0.96	0.97	0.98	1.00	2.3	2.0	1.7	1.6	1.6
17	Rock Island ¹	Que.	0.90	0.80	0.86	0.93	0.99	1.7	1.7	1.5	1.5	1.6
18	Fort Frances	Ont.	0.83	0.77	0.84	0.88	0.91	1.6	1.6	1.5	1.4	1.4
19	Phillipsburg	Que.	0.82	0.79	0.80	0.84	0.86	1.6	1.7	1.4	1.4	1.3
20	Prescott	Ont.	0.47	0.48	0.53	0.63	0.72	0.9	1.0	1.0	1.0	1.1
Top 20 (other vehicles)			41.01	37.39	45.37	49.73	51.87	79.0	79.3	81.2	81.5	81.4
All other crossings			10.91	9.75	10.50	11.27	11.83	21.0	20.7	18.8	18.5	18.6
Total All Border Crossings (other vehicles)			51.92	47.14	55.88	61.00	63.70	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. Traffic volumes for 2010–2012 include Nexus lane counts, while 2008–2009 does not. R = Revised data.
¹ Lacolle includes routes 15, 221 and 223; Rock Island includes routes 55 and 143.

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

Table RO21A: Bus Industry Revenues, by Service Lines, 2002–2011

	(Millions of dollars)										
	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P	CAGR
Number of Companies	1,715	1,497	1,514	1,355	1,383	1,444	1,385	1,369	1,467	1,166	(4.2)
Business Lines											
Urban transit services	2,234	2,346	2,507	2,618	2,757	2,941	3,232	3,396	3,608	3,826	6.2
School Bus transportation	1,220	1,201	1,218	1,326	1,402	1,346	1,412	1,456	1,488	1,562	2.8
Charters services	397	411	421	470	542	601	571	524	577	543	3.5
Shuttle & sightseeing services	109	102	108	88	67	99	104	78	148	181	5.8
Scheduled Intercity services	329	349	369	394	394	434	491	433	442	470	4.1
Other passenger bus services	45	38	46	58	99	140	180	205	201	210	18.8
Other revenues	238	181	176	201	223	205	281	227	581	682	12.4
Parcels express delivery	100	101	105	108	114	110	94	85	85	90	(1.2)
Total (excluding government contributions)	4,672	4,729	4,949	5,263	5,597	5,877	6,366	6,405	7,130	7,564	5.5
Government contributions ¹	2,333	2,790	2,747	3,368	4,041	4,513	5,773	7,230	7,364	7,973	14.6
Total	7,005	7,519	7,695	8,631	9,638	10,390	12,139	13,635	14,494	15,537	9.3

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

¹ Including operating and capital government contributions for 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 RO21B: Bus Industry Revenues, by Type of Industry, 2002–2011

	(Number of companies)									
NAICS Industry ¹	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P
Urban transit ²	112	97	100	82	74	78	84	88	86	86
Interurban (intercity)	41	32	31	25	21	24	26	20	20	20
School	1,151	976	1,004	884	937	964	910	915	1,020	749
Charter/Sightseeing ³	161	168	156	162	162	174	152	140	152	139
Other transit/shuttle	250	224	223	202	189	204	213	206	189	172
Total:	1,715	1,497	1,514	1,355	1,383	1,444	1,385	1,369	1,467	1,166
	(Millions of dollars)									
NAICS Industry ¹	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P
Urban Transit ²	4,644	5,132	5,234	5,980	6,818	7,446	9,006	10,564	11,254	12,190
Interurban (intercity)	481	538	576	595	590	645	707	631	660	686
School	1,482	1,368	1,380	1,480	1,637	1,618	1,735	1,812	1,933	2,022
Charter/Sightseeing ³	250	331	338	405	442	519	507	458	478	467
Other transit/shuttle	149	149	167	171	150	162	184	171	168	172
Total:	7,005	7,519	7,695	8,631	9,638	10,390	12,139	13,635	14,494	15,537

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

1 NAICS = North American Industry Classification System. The Canadian passenger bus and urban transit industries are divided into six 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.

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

3 Including NAICS 485510 and 487110.

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 RO22A: Total Revenues, by Urban Transit Operators, 2002–2011

	(Millions of dollars)										
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	CAGR (%)
Number of Reporting Companies	66	69	70	74	74	73	72	70	72	75	
Urban transit services	2,071	2,171	2,305	2,478	2,593	2,722	2,973	2,957	3,291	3,498	6.0
Charter services	5	4	5	6	6	5	5	5	7	6	2.1
School bus serv. (home/school)	2	2	1	1	1	1	1	2	1	1	(9.0)
Other passenger bus services	10	12	13	12	14	14	15	9	20	21	8.5
Other revenues	109	109	116	118	123	139	154	166	429	438	16.7
Total Revenues	2,197	2,298	2,440	2,616	2,737	2,880	3,148	3,139	3,749	3,964	6.8
Contributions ¹	2,440	2,709	2,777	3,403	3,883	4,432	5,754	6,670	7,420	7,933	14.0
Total Revenues & Contributions²	4,637	5,007	5,217	6,019	6,620	7,312	8,903	9,809	11,170	11,897	11.0

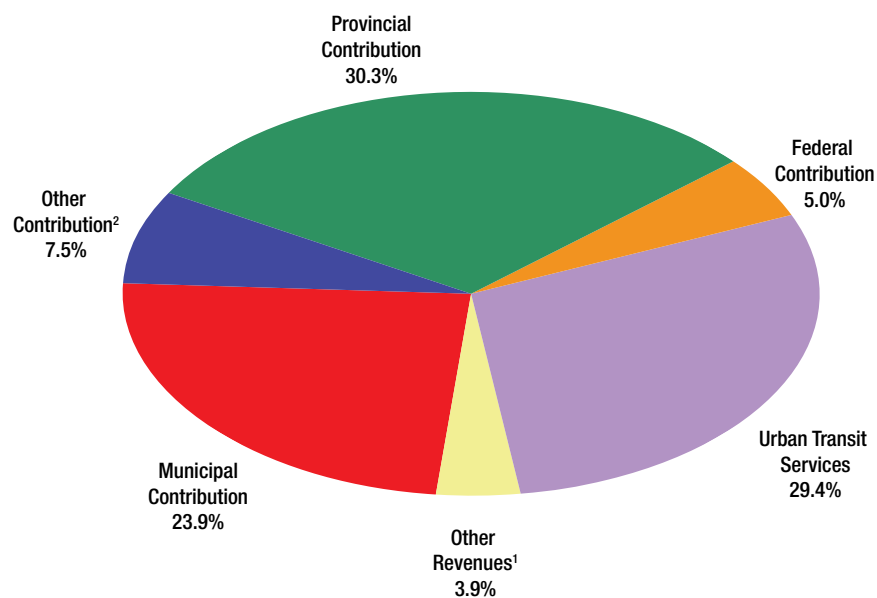
Note: CAGR = Compounded Annual Growth Rate.

1 Including operating and capital government contributions.

2 Values are different from those in Table RO21B as urban transit operators figures (in Statistics Canada Survey) also include estimated data from urban transit activity in other industries.

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

Figure RO22B: Total Revenues, by Source - Urban Transit Sector, 2011



1 Other revenues include charter, school bus and other passenger bus services.

2 Other contribution includes dedicated taxes, transfers from regional agencies and Reserve Funds.

Source: Transport Canada, tabulation adapted from Canadian Urban Transit Association (CUTA) data

Table RO23: Selected Urban Transit Authorities' Planned Operating Expenses and Share of Revenue Sources

City or Transit Authority	Expenditures	Revenue Sources		
	Planned Operating Expenses (millions of \$)	Fare and Other (per cent)	Dedicated Tax (per cent)	Public Funding and Deficit (per cent)
Halifax (Metro Transit) ⁴	92.9	33.7	37.2	29.1
Québec (RTC) ³	194.1	34.9	5.3	59.7
Montréal (STM) ³	1,227.6	49.3	7.4	43.3
Ottawa (OC Transpo) ³	453.0	39.3	7.7	53.0
Toronto (TTC) ¹	1,767.0	69.7	6.2	24.1
Metrolinx ²	664.1	83.7	N/A	16.3
Winnipeg (Winnipeg Transit) ³	165.4	49.9	N/A	50.1
Calgary (Calgary Transit) ³	338.4	49.0	N/A	51.0
Edmonton (ETS) ³	295.2	41.0	N/A	59.0
Vancouver (Translink) ¹	1,030.6	40.1	50.0	9.9

Notes: N/A = Non applicable.

1 For year 2011

2 2010–2011

3 For year 2012

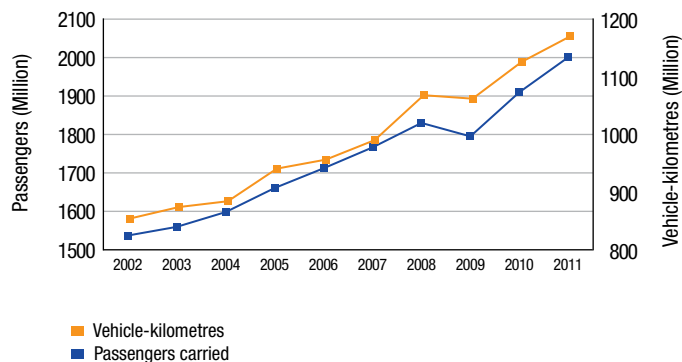
4 2011–2012

Sources: Halifax Budget 2012–13; Budget RTC 2012; Budget STM 2012; OC Transpo 2011 Business Plan; TTC Annual Report 2011; Metrolinx Annual Report 2010–11; Winnipeg Budget 2012–2014; MetroCalgary Budget 2012–14; Edmonton Approved Operating Budget 2012; Translink 2011 Annual Report.

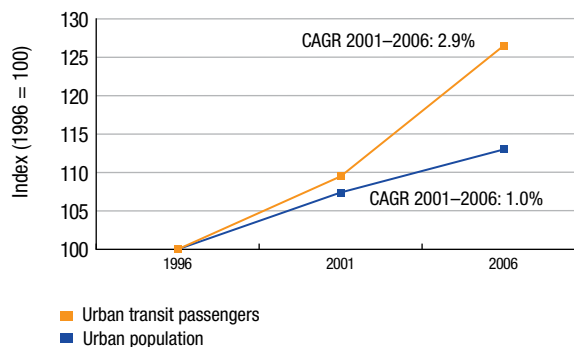
Table RO24A: Long-Term Trends in Urban Transit - Passengers Carried & Vehicle-Kilometres, 2002–2011

Year	Passengers carried (thousands)	Vehicle-Kilometres (thousands)
2002	1,537,052	857,081
2003	1,559,739	877,029
2004	1,598,249	887,146
2005	1,660,693	943,573
2006	1,712,040	959,200
2007	1,766,314	993,129
2008	1,829,970	1,070,885
2009	1,795,045	1,064,867
2010	1,909,816	1,128,573
2011	2,000,790	1,173,332

Source: Statistics Canada, Passenger Bus and Urban Transit Statistics, Cat. 53-215, special tabulation based on Canadian Urban Transit Association (CUTA)

Figure RO24B: Long-Term Trends in Urban Transit - Passengers Carried & Vehicle-Kilometres, 2002–2011

Source: Statistics Canada, Passenger Bus and Urban Transit statistics, Cat. 53-215, special tabulation based on Canadian Urban Transit Association (CUTA)

Figure RO25: Urban Population and Urban Transit Passengers, Trend in Canada, 1996–2006

Note: CAGR = Compound annual growth rate.

Source: Statistics Canada, various Censuses, 1996–2006

Table RO26: Urban Transit Fleet Composition, 2002–2011

	(Number of vehicles)									
<i>Vehicle Type</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008¹</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>
Standard motor bus	7,466	6,879	6,326	5,721	5,158	4,581	3,039 ²	2,535	1,547	983
Low floor bus	3,538	4,347	5,018	5,952	6,925	7,930	11,122 ³	12,263	13,624	14,209
Trolley coach	293	290	284	285	282	278	250	249	249	249
Articulated bus	429	470	495	488	495	510	N/A ⁴	N/A ⁴	N/A ⁴	N/A ⁴
Light rail vehicle	594	611	613	613	613	646	460	466	515	547
Heavy rail vehicle	1,451	1,451	1,443	1,437	1,437	1,437	1,434	1,434	1,434	1,506
Commuter rail vehicle	579	586	613	601	629	659	691	707	714	557
Other ⁵	315	336	444	483	535	531	96	103	111	77
Total Vehicles	14,665	14,970	15,236	15,580	16,074	16,572	17,092	17,757	18,194	18,128

Note: 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 RO27: Intercity and Urban Transit Passengers Carried in the Bus Industry, 2002–2011

	(Millions of passengers)			
<i>Year</i>	<i>Intercity¹ Passengers</i>	<i>Growth Rate (%)</i>	<i>Urban Transit² Passengers</i>	<i>Growth Rate (%)</i>
2002	15.1	(0.6)	1,537.1	3.8
2003	15.1	0.3	1,559.7	1.5
2004	15.6	3.3	1,598.2	2.5
2005	16.4	4.8	1,660.7	3.9
2006	16.8	2.4	1,712.0	3.1
2007 ³	17.3	3.0	1,766.3	3.2
2008 ³	17.7	2.3	1,830.0	3.6
2009	N/A	N/A	1,795.0	(1.9)
2010	N/A	N/A	1,909.8	6.4
2011	N/A	N/A	2,000.8	4.8

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

1 Passengers using intercity scheduled services.

2 Passengers carried by urban transit operators only.

3 Intercity passengers estimated for 2007 and 2008.

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

Table RO28: Selected Provincial Systems Indicators, 2011

	<i>Quebec</i>	<i>Ontario</i>	<i>Alberta</i>	<i>B.C.</i>	<i>Canada</i>
Price levels, (Canada = 100)	82.1	120.2	79.3	95.6	100.0
Total unit cost (Canada = 100)	80.9	115.9	99.4	97.1	100.0
Cost recovery (in %)	39.8	40.6	31.3	38.6	39.2
Revenue Shortfall per passenger (\$)	2.31	3.26	3.29	2.89	2.89

Source: Transport Canada, based on Statistics Canada and CUTA information.

Table RO29: International Vehicular Bridges and Tunnels Between Canada and the U.S., 2012

<i>Location</i>	<i>Ownership</i>
New Brunswick–Maine	
Campobello–Lubec	New Brunswick/State of Maine
New St. Stephen crossing	New Brunswick/State of Maine
St. Stephen–Calais	New Brunswick/State of Maine
Milltown	New Brunswick/State of Maine
St. Croix–Vanceboro	New Brunswick/State of Maine
Thoroughfare International	New Brunswick /State of Maine
Forest City	New Brunswick/State of Maine
Saint Leonard–Van Buren	New Brunswick/State of Maine
Edmundston–Madawaska	New Brunswick/State of Maine
Clair–Fort Kent	New Brunswick/State of Maine
Quebec–Vermont	
Glen-Sutton/East Richford	Province of Quebec/State of Vermont
Ontario–New York	
Seaway International	Federal Bridge Corp/Ogdensburg Bridge and Port Authority
Prescott-Ogdensburg	Federal Bridge Corporation Ltd/Thousand Islands Bridge Authority
Thousand Islands	Niagara Falls Bridge Corporation
Queenston-Lewiston	Niagara Falls Bridge Corporation
Whirlpool Rapids	Niagara Falls Bridge Corporation
Rainbow Bridge	Buffalo & Fort Erie Public Bridge Company
Peace Bridge	Buffalo & Fort Erie Public Bridge Company
Ontario–Michigan	
Ambassador Bridge	Detroit International Bridge Company
Windsor - Detroit Tunnel	City of Windsor/City of Detroit
Blue Water Bridge	Federal Bridge Corporation Ltd / State of Michigan
Sault Ste. Marie	Federal Bridge Corporation Ltd / State of Michigan
Ontario–Minnesota	
Pigeon River	Province of Ontario/State of Minnesota
Fort Frances–International Falls	Resolute Forest Products/Boise Cascade
Baudette-Rainy River	Province of Ontario/State of Minnesota

Note: In the case of joint ownership, the name on the left denotes the owner of the Canadian half and the name on the right denotes the owner on the U.S. side.

Source: Websites of appropriate authorities; Transport Canada

Marine Transportation

Table M1: Port Classifications, as of December 31, 2012

	<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	1	N/A	N/A	1
Ports Operated by Transport Canada				
Regional/Local	35	N/A	N/A	35
Remote	26	N/A	N/A	26
Ports Transferred¹				
From Transport Canada	66	42	137	245
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 M6 and M7 in the Addendum. This includes summaries of the provincial distribution of the ports Transport Canada administered from 2003 to 2012 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: Small Craft Harbours and Fishing Harbours, by Management Type and Region, as of December 31, 2012

<i>Region</i>	<i>Harbour Authorities</i>	<i>Small Craft Harbours</i>	<i>Regional Total</i>
Newfoundland and Labrador	288	60	348
Maritimes and Gulf	264	46	310
Quebec	56	19	75
Central and Arctic	62	14	76
Pacific	81	18	99
Total¹	751	157	908

1 There are no small craft harbours in Yukon.

Source: Small Craft Harbours, Fisheries and Oceans Canada (data as of March 26, 2013)

Table M3: Small Craft Harbour and Recreational Harbour Divestitures, by Region, as of December 31, 2012

<i>Region</i>	<i>Fully Divested 1995–2011</i>	<i>Fully Divested 2012</i>	<i>Total Divested</i>	<i>Remainder to be Divested</i>	<i>Total by Region</i>
Newfoundland and Labrador	1	0	1	1	2
Maritimes and Gulf	80	0	80	0	80
Quebec	231	2	233	20	253
Central and Arctic	322	12	334	105	439
Pacific	60	1	61	10	71
Total	694	15	709	136	845

Source: Small Craft Harbours, Fisheries and Oceans Canada (data as of March 26, 2013)

Table M4: Recipients of Divested Small Craft Harbours and Recreational Harbours, as of December 31, 2012

<i>Region</i>	<i>Province</i>	<i>Municipality</i>	<i>Private Sector</i>	<i>Other¹</i>	<i>Total by Region</i>
Newfoundland and Labrador	0	1	0	0	1
Maritimes and Gulf	5	19	4	52	80
Quebec	3	201	3	26	233
Central and Arctic	26	246	24	38	334
Pacific	52	2	3	4	61
Total	86	469	34	120	709

1 In the context of the divestiture of recreational harbours, "Other" refers to sites that have been transferred to local non-profit organizations, First Nations or other federal departments, as appropriate.

Source: Small Craft Harbours, Fisheries and Oceans Canada (data as of March 26, 2013)

Table M5: Management of Remaining Small Craft Harbours and Recreational Harbours, as of December 31, 2012

<i>Region</i>	<i>Managed Under Lease</i>	<i>Small Craft Harbours</i>	<i>Other¹</i>	<i>Total by Region</i>
Newfoundland and Labrador	0	1	0	1
Maritimes and Gulf	0	0	0	0
Quebec	4	16	0	20
Central and Arctic	68	33	4	105
Pacific	1	5	4	10
Total	73	55	8	136

1 In this context, "Other" refers to a variety of management and non-management situations. Some infrastructure, such as shoreline reinforcement or breakwaters, are largely stable and do not require on going management. Some facilities are part of a larger development (i.e. a marina) and managed as part of that development. In other cases, facilities no longer exist at the site.

Source: Small Craft Harbours, Fisheries and Oceans Canada (data as of March 26, 2013)

Table M6: Number of Port Sites Under the Control and Administration of Transport Canada, by Province, 2003–2012

	(Status as of December 31, 2012)									
	2003	2004	2005	2006	2007	2008	2009	2010	2011 ^R	2012
Newfoundland and Labrador	17	15	15	15	14	14	14	8	7	7
Nova Scotia	4	4	4	4	4	4	4	2	2	2
Prince Edward Island	4	4	3	2	2	2	2	1	1	1
New Brunswick	2	1	1	0	0	0	0	0	0	0
Quebec	35	35	34	33	31	31	31	31	27	26
Ontario	13	11	11	11	9	9	9	8	8	8
Manitoba	1	1	1	1	1	1	1	1	1	1
Saskatchewan	2	2	1	0	0	0	0	0	0	0
Alberta	1	1	1	1	1	1	1	1	1	1
British Columbia	20	18	16	16	15	15	16	15	15	15
Northwest Territories	0	0	0	0	0	0	0	0	0	0
Total	99	92	87	83	77	77	78	67	62	61

Note: R = Revised data.

Source: Port Program Management - AHPP, Transport Canada

Table M7: Divestiture Status of Transport Canada Regional/Local and Remote Ports

	(Status as of December 31, 2012)									
Region	Transferred to Provinces	Transferred to Other Federal Departments	Divested to Local Interests	Demolished	Transport Canada Interests Terminated	Deproclaimed ¹	Remaining	Total	Partial Divestitures (not counted in transfer total) ²	
Atlantic	34	5	37	1	14	160	10	261		15
Quebec	7	2	13	2	0	23	26	73		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	0	56		0
Pacific	0	0	67	4	6	10	16	103		14
Total	42	66	137	8	24	211	61	549		51

Notes:

1 Does not include deproclamation of 26 harbours found during subsequent archival research, or 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 M8: Canada Port Authorities (CPA), Financial Profiles, 2011

(Thousands of dollars)

<i>Financial Information</i>	<i>Metro Vancouver²</i>	<i>Montreal</i>	<i>Halifax</i>	<i>Quebec City</i>	<i>Saint John</i>	<i>St. John's</i>	<i>Prince Rupert</i>	<i>Port Alberni</i>	<i>Hamilton</i>
Operating Revenues	182,449	88,068	29,642	27,152	15,931	5,759	26,219	5,170	17,320
Operating Expenses	72,926	57,996	15,127	13,846	11,219	3,407	13,593	4,564	9,830
Operating Income	109,523	30,072	14,515	13,306	4,712	2,352	12,626	606	7,490
Gross Revenue Charge	5,665	3,825	1,178	1,054	449	115	981	103	492
Other Revenues/(Expenses) ¹	(31,873)	(19,179)	(6,836)	(2,129)	(2,837)	193	(1,614)	(529)	(4,322)
Net Income (loss)	71,985	7,068	6,501	10,123	1,426	2,430	10,031	(26)	2,676
<i>Other Information</i>									
Acquisition of Capital Assets	36,630	14,618	33,461	8,270	2,253	959	2,337	2,982	8,257
Total Assets	1,139,009	349,158	179,000	151,362	87,031	30,065	73,872	15,261	117,594
Equity	926,833	240,977	143,339	76,886	83,070	26,548	50,301	12,782	109,252
<i>Ratios</i>									
Operating Ratio	40.0%	65.9%	51.0%	51.0%	70.4%	59.2%	51.8%	88.3%	56.8%
Return on Assets	6.3%	2.0%	3.6%	6.7%	1.6%	8.1%	13.6%	(0.2%)	2.3%
<i>Financial Information</i>	<i>Nanaimo</i>	<i>Thunder Bay</i>	<i>Toronto</i>	<i>Windsor</i>	<i>Saguenay</i>	<i>Sept-Îles</i>	<i>Trois-Rivières</i>	<i>Belledune</i>	<i>Total CPAs</i>
Operating Revenues	8,121	2,531	42,220	1,533	1,766	21,672	5,779	7,881	489,213
Operating Expenses	6,204	1,949	23,320	1,228	1,365	6,440	4,246	4,690	251,950
Operating Income	1,917	582	18,900	305	401	15,232	1,533	3,191	237,263
Gross Revenue Charge	163	69	1,930	36	46	683	129	160	17,078
Other Revenues/(Expenses) ¹	(1,425)	243	(3,049)	122	35	(2,121)	609	(473)	(75,185)
Net Income (loss)	329	756	13,921	391	390	12,428	2,013	2,558	145,000
<i>Other Information</i>									
Acquisition of Capital Assets	7,356	157	5,138	14	1,491	24,243	12,110	11,825	172,101
Total Assets	40,346	38,058	94,609	10,321	23,187	81,226	61,684	65,003	2,556,786
Equity	32,068	37,432	56,741	10,128	20,990	40,546	52,508	36,260	1,956,661
<i>Ratios</i>									
Operating Ratio	76.4%	77.0%	55.2%	80.1%	77.3%	29.7%	73.5%	59.5%	51.5%
Return on Assets	0.8%	2.0%	14.7%	3.8%	1.7%	15.3%	3.3%	3.9%	5.7%

Notes:

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

2 On January 1, 2008, the Fraser River Port Authority, North Fraser Port Authority and Vancouver Port Authority combined to become the Vancouver Fraser Port Authority (VFPA) i.e. Port Metro Vancouver.

Sources: CPAs 2011 Audited Financial Statements

Table M9: Canada Port Authorities (CPA), Financial Comparison, 2010 and 2011

(Thousands of dollars)

	<i>Operating Revenues</i>		<i>Operating Expenses</i>		<i>Other Revenues/(Expenses)¹</i>		<i>Net Income/(Loss)</i>	
<i>CPA Ports</i>	<i>2011</i>	<i>2010</i>	<i>2011</i>	<i>2010</i>	<i>2011</i>	<i>2010</i>	<i>2011</i>	<i>2010</i>
Metro Vancouver ²	182,449	180,640	72,926	69,712	(31,873)	(37,902)	71,985	73,026
Montreal	88,068	88,483	57,996	58,983	(19,179)	(38,109)	7,068	(8,609)
Halifax	29,642	29,016	15,127	14,840	(6,836)	(8,355)	6,501	5,821
Quebec	27,152	24,929	13,846	13,535	(2,129)	(10,185)	10,123	1,209
Saint John	15,931	15,637	11,219	8,854	(2,837)	(3,397)	1,426	3,386
St. John's	5,759	5,701	3,407	3,852	193	(1,246)	2,430	603
Prince Rupert	26,219	19,658	13,593	9,300	(1,614)	(8,120)	10,031	2,238
Port Alberni	5,170	4,097	4,564	3,833	(529)	(474)	(26)	(210)
Hamilton	17,320	19,297	9,830	9,098	(4,322)	(4,853)	2,676	5,346
Nanaimo	8,121	5,939	6,204	4,701	(1,425)	(1,469)	329	(231)
Thunder Bay	2,531	2,225	1,949	2,180	243	389	756	434
Toronto	42,220	31,653	23,320	21,715	(3,049)	(2,832)	13,921	7,106
Windsor	1,533	1,385	1,228	1,230	122	89	391	244
Saguenay	1,766	2,131	1,365	1,420	35	235	390	946
Sept-Îles	21,672	13,642	6,440	5,159	(2,121)	(2,563)	12,428	5,920
Trois-Rivières	5,779	5,041	4,246	2,611	609	410	2,013	2,840
Belledune	7,881	7,499	4,690	2,773	(473)	(3,742)	2,558	984
Total CPA Ports	489,213	456,973	251,950	233,796	(75,185)	(122,124)	145,000	101,053

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

2 On January 1, 2008, the Fraser River Port Authority, North Fraser Port Authority and Vancouver Port Authority combined to become the Vancouver Fraser Port Authority (VFPA), i.e. Port Metro Vancouver.

Sources: CPAs' 2010 and 2011 Audited Financial Statements

Table M10: Financial Results for Transport Canada Ports, 2002/2003–2011/2012

	(Millions of dollars)									
	2002/2003	2003/2004	2004/2005	2005/2006	2006/2007	2007/2008	2008/2009	2009/2010	2010/2011	2011/2012
Revenues	13.1	12.4	13.6	12.2	10.1	10.3	10.7	10.2	10.5	10.4
Expenses	19.4	21.8	26.9	17.2	17.5	18.2	21.3	19.3	18.5	12.3
Operating Income (loss)	(6.3)	(9.4)	(13.3)	(5.0)	(7.4)	(7.9)	(10.6)	(9.1)	(8.0)	(1.9)
Capital Expenditures	2.2	5.4	11.6	3.4	10.2	11.0	21.5	16.3	7.6	11.6
Grants and Contributions	22.1	1.7	17.8	58.7	0.5	16.0	0.4	23.8	14.5	28.2
Net Income (loss)	(30.6)	(16.5)	(42.7)	(67.1)	(18.1)	(34.9)	(32.5)	(49.2)	(30.1)	(41.7)

Source: Air and Marine Programs, AHP, Transport Canada

Table M11: Pilotage Authorities, Financial Results, 2003–2012

		(Thousands of dollars)									
<i>Pilotage Authority</i>		2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^p
Atlantic (APA)	Revenues	16,438	15,988	16,172	14,794	16,864	17,956	19,648	21,584	22,041	20,341
	Expenditures	15,463	15,562	16,484	15,767	17,540	18,718	18,339	19,208	20,148	20,483
	Net Income (loss)	975	426	(312)	(735) ¹	(676)	(762)	1,309	2,376	1,893	(142)
Laurentian (LPA)	Revenues	47,747	51,335	56,505	65,608	66,527	67,824	62,886	69,241	76,232	78,752
	Expenditures	47,175	54,722	59,819	63,187	62,395	62,739	59,691	64,054	71,022	76,020
	Net Income (loss)	572	(3,387)	(3,314)	2,421	4,132	5,085	3,195	5,187	5,210	2,732
Great Lakes (GLPA)	Revenues	11,650	13,820	15,570	18,447	19,006	16,221	13,770	20,089	19,867	20,558
	Expenditures	14,289	15,902	16,403	18,126	18,744	16,458	15,635	18,044	19,106	20,182
	Net Income (loss)	(2,639)	(2,082)	(833)	321	262	(237)	(1,865)	2,045	761	376
Pacific (PPA)	Revenues	43,760	45,067	47,640	49,264	52,738	55,076	55,925	59,212	61,758	64,576
	Expenditures	42,047	45,666	47,736	48,232	51,227	53,146	51,990	55,973	58,801	63,223
	Net Income (loss)	1,713	(599)	(96)	1,032	1,511	1,930	3,935	3,239	2,957	1,353
Total All Authorities	Revenues	119,595	126,210	135,887	148,113	155,135	157,077	152,229	170,126	179,898	184,227
	Expenditures	118,974	131,852	140,442	145,312	149,906	151,061	145,655	157,279	169,077	179,908
	Net Income (loss)	621	(5,642)	(4,555)	2,801	5,229	6,016	6,574	12,847	10,821	4,319

Notes: P = Preliminary data.

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

Source: Pilotage Authorities' Annual Reports, various years. Transport Canada

Table M12: Canadian Coast Guard (CCG) Revenues and Expenditures, 2004/2005–2013/2014

	(Millions of dollars)		
<i>Year^d</i>	<i>Revenues</i>	<i>Gross Expenditures</i>	<i>Net Expenditures</i>
2004/2005	40.4	543.3	502.9
2005/2006	43.2	550.6	507.4
2006/2007	41.8	589.3	547.5
2007/2008	41.7	582.0	540.3
2008/2009	42.1	620.9	578.8
2009/2010	41.5	736.1	694.6
2010/2011	38.4	742.8	704.4
2011/2012 ^R	40.2	743.0	702.8
2012/2013 ^{F2}	40.4	744.1	703.7
2013/2014 ^F	47.9	786.3	738.4

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

1 Due to a change in the Fisheries and Oceans Canada Program Activity Architecture, all revised and forecasted numbers (from 2009/2010 to 2011/2012) include costs incurred by non-CCG programs like Ecosystems & Oceans Science and Ecosystems & Fisheries Management.

2 Forecasted revenues and expenditures for 2012/2013 exclude payroll requirements (Treasury Board Secretariat Vote 30) and Employee Benefits Plan (EBP) expenses related to the agency's salaries. These costs will be included when the data are revised in the next version of this report.

Source: Fisheries and Oceans Canada

Table M13: Canadian Coast Guard (CCG) Planned Revenues and Expenditures, 2013/2014^F

	(Millions of dollars)								
	<i>Aids to Marine Navigation</i>	<i>ER</i>	<i>SAR</i>	<i>MCTS</i>	<i>Maritime Security</i>	<i>FOR</i>	<i>SBAR</i>	<i>Coast Guard College</i>	<i>Total</i>
Revenues	11.7	0.0	0.0	0.0	0.0	22.0	12.5	1.7	47.9
Gross Expenditures	54.1	10.3	34.2	45.5	8.3	499.1	122.1	12.6	786.3
Net Planned Spending	42.4	10.3	34.2	45.5	8.3	477.1	109.6	10.9	738.4

Notes: F = Forecast data - fiscal year 2013/14. ER = Emergency Response Services. SAR = Search and Rescue Services. MCTS = Marine Communications and Traffic Services. FOR = Fleet Operational Readiness. SBAR = Shore-based Asset Readiness.

Source: Fisheries and Oceans Canada

Table M14: St. Lawrence Seaway Financial Performance, 2002–2003 to 2011–2012

(Thousands of dollars)				
<i>Year¹</i>	<i>Revenues</i>	<i>Expenditures</i>	<i>Excess of Revenue Over Expenses</i>	<i>Net Excess of Revenue Over Expenses²</i>
2002/2003	67,029	84,632	(17,603)	(4,015)
2003/2004	66,555	86,247	(19,692)	(3,087)
2004/2005	74,005	98,439	(24,434)	(1,737)
2005/2006	76,044	95,455	(19,411)	3,346
2006/2007	85,198	101,064	(15,866)	3,224
2007/2008	78,097	102,876	(24,779)	(5,255)
2008/2009	70,959	115,108	(44,149)	(1,270)
2009/2010	55,247	111,803	(56,556)	(2,440)
2010/2011	65,952	117,916	(51,964)	15,108
2011/2012 ¹	68,175	128,959	(60,784)	5,376

Notes: Fiscal year from April 1 to March 31

1 Revenues for the 2011/2012 fiscal year consist primarily of tolls collected during the 2011 navigation season, which ended on December 30, 2011.

2 Following contribution from Capital Trust Fund.

Source: St. Lawrence Seaway Management Corporation

Table M15: Canadian-Registered Fleet, by Type, 1992, 2002 and 2012

<i>Type of Carriers</i>	<i>Gross Tons (Thousands of tons)</i>			<i>Number of Vessels</i>		
	<i>1992</i>	<i>2002</i>	<i>2012</i>	<i>1992</i>	<i>2002</i>	<i>2012</i>
Dry Bulk	1,380	1,165	1,293	79	65	71
Tankers	244	559	657	33	24	29
General Cargo	79	206	147	14	27	20
Ferries	295	365	397	56	61	67
Other	35	35	39	8	6	6
Total	2,033	2,330	2,532	190	183	193

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

Sources: Canadian Transportation Agency and Transport Canada

Table M16: Total Pilotage Assignments and Assignments Per Pilot, 2003–2012

<i>Pilotage Authority</i>	<i>Indicators</i>	<i>2003</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^P</i>
Atlantic (APA)	Number of Pilots ¹	56	54	54	55	57	57	58	59	45	55
	Total Assignments	12,510	11,848	11,690	10,041	10,134	9,541	9,063	9,338	8,997	8,254
	Assignments per Pilot	223	219	216	183	178	167	156	158	199	150
Laurentian (LPA)	Number of Pilots ²	172	170	162	164	179	181	175	184	191	188
	Total Assignments	19,599	20,439	22,197	23,247	23,162	22,658	19,611	21,096	22,729	22,096
	Assignments per Pilot	114	120	137	142	129	125	112	115	119	118
Great Lakes (GLPA)	Number of Pilots	63	62	60	62	62	63	57	57	56	56
	Total Assignments	5,737	6,398	6,443	7,331	7,177	5,989	4,468	6,059	6,328	6,358
	Assignments per Pilot	91	103	108	119	116	96	79	107	113	113
Pacific (PPA) ³	Number of Pilots	110	110	110	105	104	106	106	105	126	105
	Total Assignments	12,952	13,002	13,219	12,945	13,012	12,598	12,046	12,443	12,689	12,946
	Assignments per Pilot	118	118	120	123	125	119	114	119	101	123
Total All Authorities	Number of Pilots	401	396	386	386	402	407	396	405	418	404
	Total Assignments	50,798	51,687	53,549	53,564	53,485	50,786	45,188	48,936	50,743	49,654
	Assignments per Pilot	127	131	139	139	133	125	114	121	121	123

Notes: P = Preliminary data.

1 Atlantic Pilotage Authority: Employee pilots and contract pilots

2 Laurentian Pilotage Authority: Contract pilots and staff pilots

3 Pacific Pilotage Authority: Coastal and Fraser River sectors

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

Table M17: Overview of Major Ferry Services**Marine Atlantic Inc.**

Marine Atlantic Inc. is the federal Crown corporation that operates the constitutionally mandated year-round ferry link between North Sydney, Nova Scotia, and Port aux Basques, Newfoundland and Labrador, as well as the non-constitutional seasonal alternative between North Sydney, Nova Scotia, and Argentina, Newfoundland and Labrador.

Woodward Group

Under contract with the Province of Newfoundland and Labrador, the Woodward Group operates a single passenger/vehicle ferry service from May to January between Blanc Sablon, Quebec, and St. Barbe, Newfoundland and Labrador.

Newfoundland and Labrador's Department of Works, Services and Transportation

Newfoundland and Labrador's Department of Transportation and Works provides all the intraprovincial and coastal ferry services under contract with some private companies. In addition, this provincial department operates the coastal service to Labrador, which was formerly provided by Marine Atlantic Inc.

Northumberland Ferries Ltd. (NFL)

NFL is a private company that provides a seasonal passenger/vehicle service from May to December between Caribou, Nova Scotia, and Wood Islands, Prince Edward Island. The federal government provides financial assistance to NFL under the terms of a contribution agreement. The company leases two ferry terminals and two vessels from the federal government.

Bay Ferries Ltd.

Bay Ferries Ltd. is a private company that provides a year-round passenger/vehicle service between Saint John, New Brunswick, and Digby, Nova Scotia. The federal government provides financial assistance to Bay Ferries under the terms of a contribution agreement. The company leases two ferry terminals and one vessel from Transport Canada.

Nova Scotia's Department of Transportation and Public Works

Nova Scotia's Department of Transportation and Public Works operates seven passenger and vehicle ferry services, including cable ferries at LaHave, Country Harbour, Englishtown and Little Narrows and self-propelled ferries at Tancook Island, Petit Passage and Grand Passage.

Coastal Transport Ltd.

Under contract with the Province of New Brunswick, Coastal Transport Ltd. operates a year-round passenger/vehicle service between Black's Harbour and the Island of Grand Manan and between Ingalls Head on Grand Manan and White Head Island, New Brunswick.

New Brunswick's Department of Transportation

New Brunswick's Department of Transportation operates nine passenger and vehicle ferry services, including Deer Island.

Groupe C.T.M.A. and C.T.M.A. Traversier Ltée.

Groupe C.T.M.A. is a private company that provides a winter passenger/cargo service between Matane and Cap-aux-Meules under contract with the Province of Quebec. Its subsidiary, C.T.M.A. Traversier Ltée., operates a seasonal passenger/vehicle ferry service from April to January between Souris, Prince Edward Island, and Cap-aux-Meules, Quebec as well as a winter passenger/cargo service during the months of February and March. The federal government provides financial assistance to C.T.M.A. Traversier Ltée. under the terms of a contribution agreement. The company leases two ferry terminals and one vessel from Transport Canada.

La Société des traversiers du Québec (STQ)

Subsidized by the Province of Quebec's transportation ministry, STQ provides five year-round passenger/vehicle ferry services across the St. Lawrence River. STQ is also responsible for three provincially subsidized services operated by private companies between Rivière-du-Loup and Saint-Siméon, Montmagny and Île-aux-Grues, and Cap-aux-Meules and Île-d'Entrée.

Ontario Ministry of Transportation

The Ontario Ministry of Transportation provides financial support for four year-round ferry operations in eastern Ontario, including services to Glenora, Wolfe Island, Amherst and Howe Islands.

Owen Sound Transportation Company (OSTC)

The OSTC provides seasonal passenger/vehicle services on Lake Huron between Tobermory and South Baymouth (on Manitoulin Island) from May to mid-October. The company also operates the services on Lake Erie between Leamington/Kingsville and Pelée Island, Ontario, and Sandusky, Ohio, from April through December on behalf of the Province of Ontario.

Manitoba Department of Highways and Transportation

The Manitoba Department of Highways and Transportation operates seven passenger/vehicle ferries on the province's lakes and rivers, including services to Norway House, Matheson Island and Cross Lake.

Saskatchewan Ministry of Highways and Transportation

The Saskatchewan Ministry of Highways and Infrastructure operates 13 seasonal river ferries. Some of the services are in Estuary, Lemsford, Lancer, Riverhurst, Clarkboro, Hague, St. Laurent, Fenton, Weldon, Paynton, Wingard, Cecil and Wollaston Barge.

British Columbia Ferry Services Inc.

Formerly called British Columbia Ferry Corporation, BC Ferries Services Inc. was restructured and renamed in April 2003. It is now an independent company under the Company Act (British Columbia). BC Ferries Inc. is the largest ferry operation company in North America and operates a fleet of 36 vessels on 25 routes. The Province of British Columbia receives a federal grant for the provision of ferry service in coastal waters, which is transferred to the company, as well as provincial subsidies. The B.C. Ferry Commission regulates the corporation's service levels and rates according to the contract between BC Ferry Services Inc. and the Province.

British Columbia's Ministry of Transportation

British Columbia's Ministry of Transportation operates the province's 16 inland ferry services, including Adam's Lake, Barnston Island, Glade, Kootenay Lake and Galena/Shelter Bay. The Ministry contracts with two private operators for the provision of two services.

Table M17: Overview of Major Ferry Services – Other Ferry Operators**Newfoundland and Labrador**

Lake's Travel Ltd., St. Pierre Tours Ltd.

Nova Scotia

Scotia Prince Cruises, Halifax Metro Transit, Marine Acadie Ltée.

New Brunswick

East Coast Ferries Ltd.

Québec

Traversier Le Passeur Inc., Traverse Oka Inc., Relais Nordik Inc., Compagnie de Navigation des Basques Inc., Traverse Rimouski-Forestville

Ontario

Detroit–Windsor Truck Ferry, Walpole Algonac Ferry Line, Traverse Lefavre/Montebello Ltée., City of Toronto, Township of Frontenac Islands, Horne Transportation Co. Ltd., Blue Water Ferry Ltd.

Alberta

Bleriot Ferry, Rosevear Ferry, Shaftesbury Ferry, Crowfoot Ferry, Finnegan Ferry, La Crete Ferry, Klondike Ferry, Edwon Ferry

British Columbia

Harbour Lynx, Black Ball Transport Inc., Victoria Express Passenger Ferry, Vancouver Transit, Victoria San Juan Cruises, Washington State Ferries, Alaska Marine Highway, Victoria Clipper, Victoria Harbour Ferry, Nootka Sound Service, Translink, Alberni Marine Transportation, Fraser River Marine Transportation

Yukon

Government of Yukon

Northwest Territories

Department of Transportation

Table M18: Total Tonnage Handled, by Canada's Port System, 2002–2011

(Millions of tonnes)

Year	Port System			Shares in Per Cent	
	Canada Port Authorities (CPAs)	Transport Canada and Other Ports	Total	Canada Port Authorities (CPAs)	Transport Canada and Other Ports
2002	215.1	193.1	408.1	52.7	47.3
2003	227.5	216.3	443.8	51.3	48.7
2004	237.9	215.4	453.3	52.5	47.5
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 ^R	269.0	181.5	450.5	59.7	40.3
2011 ^P	285.2	181.0	466.1	61.2	38.8
CAGR 2002–11	3.2%	(0.7%)	1.5%		

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

Source: Statistics Canada, Shipping in Canada, Cat. 54-205

Table M19: St. Lawrence Seaway Cargo Traffic, 2003–2012

(Millions of tonnes)

Year	Montreal–Lake Ontario Section	Welland Canal Section
2003	28.9	31.9
2004	30.8	34.3
2005	31.3	34.2
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 ^R	28.7	29.6
2012 ^P	31.4	30.0

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

Source: St. Lawrence Seaway Management Corporation

Table M20: St. Lawrence Seaway Traffic,¹ by Commodity, 2003–2012

(Millions of tonnes)

Year	Grain	Iron Ore	General Cargo	Coal	Other	Total
2003	9.6	10.6	2.5	4.2	13.8	40.8
2004	9.3	10.5	4.3	4.2	15.2	43.5
2005	9.8	11.0	3.3	3.7	15.6	43.3
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 ^R	8.6	8.8	1.9	3.7	14.4	37.5
2012 ^P	8.6	10.3	2.0	4.6	13.5	39.0

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

¹ Combined traffic on the two sections of the Seaway.

Source: St. Lawrence Seaway Management Corporation

Table M21: International Cruise Ship Traffic at Major Canadian Ports, 2003–2012

(Thousands of passengers)

Year	Vancouver	Montreal	Quebec City	Halifax	Saint John
2003	953.4	33.6	59.0	170.4	83.9
2004	930.0	43.4	71.3	212.8	138.8
2005	910.2	35.4	66.0	188.7	90.2
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 ^R	663.4	38.0	83.0	243.6	184.8
2012 ^P	666.2	55.0	117.0	252.8	187.9

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

Source: Canadian Port Authorities (CPA) website data

Table M22: Canada's Marine Traffic Statistics, by Sector, 2002–2011

(Millions of tonnes)

----- Total Flows -----

Year	Domestic	Transborder	Overseas	Total Flows	Total Handled	Total Tonne-Kilometres ^R (millions)
2002	62.6	114.3	168.4	345.3	408.1	1,752,026
2003	68.6	123.4	183.3	375.3	443.8	1,963,946
2004	69.1	123.3	191.7	384.2	453.3	2,037,446
2005	70.1	128.7	202.2	401.0	471.3	2,201,885
2006	68.2	126.9	203.4	398.5	466.6	2,259,403
2007	67.7	123.3	210.7	401.6	469.3	2,321,512
2008	69.1	118.6	207.4	395.1	464.0	2,216,584
2009	54.1	98.9	202.8	355.8	410.0	2,229,939
2010 ^R	58.3	103.0	231.2	392.5	450.5	2,500,556
2011 ^P	62.2	96.6	245.0	403.7	466.1	2,452,431

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

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

Table M23: Canada's Domestic and International Marine Traffic Handled, by Canada Port Authorities (CPAs) and Other Ports, 2010 and 2011

(Millions of tonnes)

Port	Total Tonnes Handled		Annual Growth (per cent)	Port's Share (per cent)	
	2010 ^R	2011 ^P		2010 ^R	2011 ^P
Metro Vancouver	104.7	107.6	2.8	23.2	23.1
Saint John	30.6	31.5	2.9	6.8	6.8
Montreal/Contrecoeur	24.8	27.9	12.5	5.5	6.0
Sept-Iles/Pointe-Noire	24.6	25.8	4.8	5.5	5.5
Quebec City/Levis	24.6	29.0	17.8	5.5	6.2
Prince Rupert	15.5	18.8	21.4	3.4	4.0
Hamilton	11.4	10.0	(12.2)	2.5	2.1
Halifax	10.2	9.9	(2.6)	2.3	2.1
Thunder Bay	6.8	7.6	12.7	1.5	1.6
Windsor	5.3	4.9	(7.4)	1.2	1.1
Trois-Rivières	2.9	3.2	11.0	0.6	0.7
Belledune	2.1	2.0	(4.4)	0.5	0.4
Toronto	1.5	1.8	20.9	0.3	0.4
St. John's	1.5	1.4	(6.1)	0.3	0.3
Nanaimo	1.3	2.2	65.1	0.3	0.5
Port Alberni	1.0	1.4	34.8	0.2	0.3
Saguenay	0.4	0.3	(18.6)	0.1	0.1
Total CPA Ports	269.0	285.2	6.0	59.7	61.2
Other Ports	181.5	181.0	(0.3)	40.3	38.8
Total Handled All Ports	450.5	466.1	3.5	100.0	100.0

Note: R = Revised data. P = Preliminary data. Totals may not add up due to rounding.

Source: Statistics Canada, Shipping in Canada, Cat. 54-205

Table M24: Share of Tonnage Carried by Foreign-Flag Ships in the Canadian Coasting Trade (Domestic), 2002–2011

(Millions of tonnes)

Year	Vessel Flag		Total	Share (per cent)	
	Canadian	Foreign		Canadian	Foreign
2002	59.8	2.8	62.6	95.5	4.5
2003	65.8	2.8	68.6	95.9	4.1
2004	67.4	1.7	69.1	97.5	2.5
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 ^R	52.8	1.3	54.1	97.6	2.4
2010 ^R	57.2	1.1	58.3	98.1	1.9
2011 ^P	61.1	1.1	62.2	98.2	1.8

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

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

Table M25: Canada's International Marine Traffic, by Foreign Region, 2002–2011

	(Millions of tonnes)										CAGR
<i>Foreign Regions</i>	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P	2002–2011
United States											
Loaded	72.9	81.2	83.7	85.8	84.6	80.8	74.1	67.6	68.6	63.6	(1.5)
Unloaded	41.4	42.2	39.6	42.9	42.3	42.5	44.5	31.3	34.4	33.0	(2.5)
Total¹	114.3	123.4	123.3	128.7	126.9	123.3	118.6	98.9	103.0	96.6	(1.9)
Other International											
Loaded	101.4	110.2	112.3	116.0	121.7	133.4	129.4	129.7	151.4	163.7	5.5
Unloaded	67.0	73.0	79.4	86.2	81.7	77.3	78.0	73.1	79.8	81.3	2.2
Total¹	168.4	183.2	191.7	202.2	203.4	210.7	207.4	202.8	231.2	245.0	4.2
Total International											
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	115.2	119.0	129.2	124.0	119.7	122.5	104.4	114.2	114.3	0.6
Total¹	282.7	306.6	315.1	330.9	330.3	333.9	326.0	301.7	334.2	341.5	2.1
<i>Share of total</i>											
US (%)	40.4	40.2	39.1	38.9	38.4	36.9	36.4	32.8	30.8	28.3	
Other International (%)	59.6	59.8	60.9	61.1	61.6	63.1	63.6	67.2	69.2	71.7	

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

¹ Loadings and unloadings at Canadian ports.

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

Table M26A: Canada's International Marine Traffic, by Canadian Region and Containerization Rate, 2002–2011

	(Millions of tonnes)										CAGR
<i>Canadian Regions</i>	2002	2003	2004	2005	2006	2007	2008	2009	2010 ^R	2011 ^P	2002–2011
Atlantic Region 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: R = Revised data. P = Preliminary data. CAGR = Compound Annual Growth Rate.

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

Table M26B: Canada's Leading Ports Handling International Containerized Freight, 2002–2011

(Thousands of TEUs)

<i>Leading ports</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^P</i>	<i>CAGR 2002–2011</i>
Metro Vancouver¹											
Loaded	721	791	840	884	1,125	1,192	1,198	1,030	1,218	1,188	5.7
Unloaded	738	748	825	884	1,173	1,278	1,294	1,124	1,297	1,321	6.7
Total	1,459	1,539	1,665	1,768	2,298	2,471	2,492	2,154	2,515	2,508	6.2
(Empty containers in %)	12.2	13.7	11.3	13.7	14.6	11.4	13.6	10.2	13.5	10.9	
Montreal											
Loaded	479	507	570	550	574	658	728	587	625	613	2.8
Unloaded	500	514	575	569	569	597	652	555	587	607	2.2
Total	979	1,021	1,145	1,119	1,143	1,255	1,380	1,142	1,212	1,220	2.5
(Empty containers in %)	7.2	5.4	6.9	3.6	4.1	4.4	7.4	7.5	7.9	4.4	
Halifax											
Loaded	248	245	250	260	254	230	179	173	209	200	(2.4)
Unloaded	238	254	242	250	242	217	165	142	184	169	(3.7)
Total	486	499	492	510	496	447	344	315	392	369	(3.0)
(Empty containers in %)	13.3	13.7	15.0	13.8	12.9	13.7	13.3	13.9	17.3	14.9	
Prince Rupert											
Loaded	0	0	0	0	0	2	77	109	148	174	
Unloaded	0	0	0	0	0	10	102	155	194	231	
Total	0	0	0	0	0	12	179	264	342	406	
(Empty containers in %)	0.0	0.0	0.0	0.0	0.0	0.0	31.1	26.2	25.3	18.3	
Other Ports²											
Loaded	68	164	195	199	26	25	28	25	29	25	(10.3)
Unloaded	62	152	194	217	27	25	25	24	28	28	(8.5)
Total	130	316	389	416	53	50	53	49	58	53	(9.4)
(Empty containers in %)	19.4	18.5	19.6	20.9	40.1	46.2	44.0	45.8	44.5	43.2	
Total Canada											
Loaded	1,516	1,707	1,855	1,893	1,980	2,108	2,210	1,924	2,230	2,200	4.2
Unloaded	1,538	1,668	1,836	1,920	2,011	2,128	2,239	2,001	2,290	2,356	4.9
Total	3,054	3,375	3,691	3,813	3,990	4,236	4,448	3,924	4,520	4,557	4.5
(Empty containers in %)	11.1	11.6	11.3	11.5	11.7	9.9	12.7	11.2	13.6	10.5	
Shares of Total Canada:											
- Metro Vancouver	47.8	45.6	45.1	46.4	57.6	58.3	56.0	54.9	55.6	55.0	
- Montreal	32.1	30.3	31.0	29.3	28.6	29.6	31.0	29.1	26.8	26.8	
- Halifax	15.9	14.8	13.3	13.4	12.4	10.6	7.7	8.0	8.7	8.1	
- Prince Rupert	0.0	0.0	0.0	0.0	0.0	0.3	4.0	6.7	7.6	8.9	
- Other Ports	4.3	9.4	10.5	10.9	1.3	1.2	1.2	1.3	1.3	1.2	

Notes: R = Revised data. P = Preliminary data. TEUs = Twenty-foot Equivalent Units. CAGR = Compound Annual Growth Rate.

¹ On January 1, 2008, the three lower Mainland port authorities (Fraser River, North Fraser and Vancouver) amalgamated to continue as Port Metro Vancouver.² Other ports: includes Fraser River containers from 2002 to 2005 period.Sources: Statistics Canada, *Shipping in Canada, Cat. 54-205*; Transport Canada

Table M27: Canada's Marine Merchandise Trade - Top 25 Partners, 2012

(Millions of dollars)

<i>Countries</i>	<i>Marine Exports¹</i>	<i>Ranking</i>	<i>Marine Imports²</i>	<i>Ranking</i>	<i>Total Marine Trade 2012^P</i>	<i>Ranking</i>	<i>Country Share (%)</i>	<i>Cumulative Share (%)</i>	<i>Total Marine Trade 2011</i>	<i>2012/2011 Growth (%)</i>
China	17,254	2	22,090	1	39,345	1	19.2	19.2	35,862	9.7
United States	23,410	1	8,129	2	31,538	2	15.4	34.7	31,836	(0.9)
Japan	9,475	3	7,684	3	17,159	3	8.4	43.1	16,160	6.2
Germany	1,813	9	7,461	4	9,274	4	4.5	47.6	8,796	5.4
United Kingdom	3,870	5	3,309	7	7,179	5	3.5	51.1	7,701	(6.8)
Netherlands	4,108	4	2,910	8	7,018	6	3.4	54.5	6,048	16.0
South Korea	3,177	6	1,984	14	5,161	7	2.5	57.1	6,790	(24.0)
Algeria	385	35	4,440	5	4,824	8	2.4	59.4	4,380	10.1
Brazil	1,895	8	2,590	11	4,485	9	2.2	61.6	4,597	(2.4)
Iraq	345	38	3,893	6	4,238	10	2.1	63.7	2,551	66.1
Norway	2,177	7	1,901	15	4,078	11	2.0	65.7	5,801	(29.7)
France	1,802	10	2,156	13	3,958	12	1.9	67.6	3,748	5.6
Saudi Arabia	1,141	18	2,758	10	3,898	13	1.9	69.5	3,356	16.1
Italy	1,242	15	2,353	12	3,595	14	1.8	71.3	3,924	(8.4)
Kazakhstan	55	78	2,887	9	2,942	15	1.4	72.7	2,795	5.3
Taiwan	1,225	16	1,536	18	2,761	16	1.4	74.1	2,970	(7.0)
India	1,625	11	1,105	21	2,731	17	1.3	75.4	2,845	(4.0)
Australia	981	19	1,274	19	2,255	18	1.1	76.5	1,924	17.2
Belgium	1,211	17	970	24	2,182	19	1.1	77.6	2,137	2.1
Russia	1,263	13	870	25	2,133	20	1.0	78.6	1,854	15.1
Mexico	1,578	12	505	38	2,083	21	1.0	79.6	2,011	3.6
Indonesia	1,252	14	823	26	2,075	22	1.0	80.7	2,306	(10.0)
Nigeria	259	44	1,794	16	2,053	23	1.0	81.7	2,055	(0.1)
Angola	48	80	1,781	17	1,829	24	0.9	82.6	2,387	(23.4)
Thailand	560	25	1,208	20	1,768	25	0.9	83.4	1,812	(2.4)
Other countries	15,624		18,279		33,903		16.6	100.0	38,692	(12.4)
Total Marine Trade:	97,776		106,689		204,465		100.0		205,338	(0.4)

Notes: P = Preliminary data for 2012.

1 Including domestic exports and re-exports.

2 Marine imports from countries other than the U.S. 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: Statistics Canada, International Trade database and Transport Canada

Table M28: Value of Marine Share of Canadian International Trade, 2011–2012

(Millions of dollars)

	<i>2012^P Marine</i>	<i>2012^P All Modes</i>	<i>Marine share (per cent)</i>	<i>2011 Marine</i>	<i>2011 All Modes</i>	<i>Marine share (per cent)</i>	<i>2012/11 Marine</i>	<i>2012/11 All Modes Growth (%)</i>
United States								
Exports ¹	23,410	3,39,103	6.9	23,561	3,29,771	7.1	(0.6)	2.8
Imports	8,129	2,33,750	3.5	8,276	2,21,292	3.7	(1.8)	5.6
Total United States	31,538	5,72,853	5.5	31,836	5,51,063	5.8	(0.9)	4.0
Other countries								
Exports ¹	74,366	1,15,446	64.4	75,806	1,17,731	64.4	(1.9)	(1.9)
Imports ²	98,560	2,28,177	43.2	97,695	2,25,150	43.4	0.9	1.3
Total Other countries	1,72,927	3,43,623	50.3	1,73,501	3,42,880	50.6	(0.3)	0.2
Total All countries								
Exports ¹	97,776	4,54,549	21.5	99,367	4,47,502	22.2	(1.6)	1.6
Imports ²	1,06,689	4,61,927	23.1	1,05,971	4,46,442	23.7	0.7	3.5
Grand total	2,04,465	9,16,476	22.3	2,05,338	8,93,943	23.0	(0.4)	2.5

Notes: P = Preliminary data for 2012.

1 Including domestic exports and re-exports.

2 Marine imports from countries other than the U.S. 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: Statistics Canada, International Trade database and Transport Canada

Table M29: Main Commodities Shipped in Canada's International Marine Trade, by Market, 2012

(Millions of dollars)

	2012 ^P			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>
Gasoline and Fuel	13,536	3,968	17,504	57.8	48.8	55.5
Crude Petroleum	5,709	199	5,908	24.4	2.4	18.7
Other Petroleum Products	756	535	1,292	3.2	6.6	4.1
Iron Ore	576	670	1,246	2.5	8.2	4.0
Chemical Products (except potash)	541	639	1,181	2.3	7.9	3.7
Coal	66	794	860	0.3	9.8	2.7
Non-Ferrous Products and Alloys	500	2	502	2.1	0.0	1.6
Primary and Fabricated Iron/Steel Products	387	81	468	1.7	1.0	1.5
Electrical Machinery & Electronic Equipment	13	363	377	0.1	4.5	1.2
Other Commodities	1,325	878	2,203	5.7	10.8	7.0
Total Canada/US Marine Trade:	23,410	8,129	31,538	100.0	100.0	100.0

	2012 ^P			Percentage Share in Per Cent		
<i>Canada/Overseas</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>
Crude Petroleum	635	22,099	22,734	0.9	22.4	13.1
Residual (incl. Textiles, leathers, end prod.)	4,413	13,376	17,789	5.9	13.6	10.3
Other Agricultural/Food Products	8,810	7,962	16,772	11.8	8.1	9.7
Grains	12,822	300	13,122	17.2	0.3	7.6
Machinery and Related Equipment	3,716	7,670	11,385	5.0	7.8	6.6
Chemical Products (except potash)	3,857	6,257	10,114	5.2	6.3	5.8
Non-Ferrous Products and Alloys	6,616	1,744	8,361	8.9	1.8	4.8
Gasoline and Fuel	3,052	5,296	8,349	4.1	5.4	4.8
Passenger Motor Vehicle	489	7,830	8,319	0.7	7.9	4.8
Primary and Fabricated Iron/Steel Products	1,639	5,931	7,570	2.2	6.0	4.4
Lumber and Wood Pulp	6,439	20	6,459	8.7	0.0	3.7
Coal	6,156	169	6,325	8.3	0.2	3.7
Electrical Machinery & Electronic Equipment	861	4,669	5,530	1.2	4.7	3.2
Non-Ferrous Metals	3,214	1,449	4,662	4.3	1.5	2.7
Furniture, Major Appliances and Household Equipment	184	4,017	4,201	0.2	4.1	2.4
Iron Ore	3,558	4	3,562	4.8	0.0	2.1
Potash	2,781	7	2,788	3.7	0.0	1.6
Other Commodities	5,124	9,760	14,884	6.9	9.9	8.6
Total Canada/Overseas Marine Trade:	74,366	98,560	172,927	100.0	100.0	100.0

Notes: P = Preliminary data for 2012.

1 Including domestic exports and re-exports.

2 Marine imports from countries other than the U.S. 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: Statistics Canada, International Trade database and Transport Canada

Table M30: End-to-End Transit Times from Shanghai to Toronto via British Columbia Ports Using a Direct Rail Model, 2011–2012

<i>Month</i>	<i>Average transit time (days) 2011^R</i>	<i>Average transit time (days) 2012</i>	<i>Change 2012/2011 (Percent)</i>
January	22.8	24.5	7.5
February	23.4	24.0	2.6
March	22.7	22.2	(2.2)
April	22.6	22.9	1.3
May	21.7	22.9	5.5
June	21.1	25.0	18.5
July	20.6	23.8	15.5
August	21.3	23.2	8.9
September	22.9	23.0	0.4
October	22.2	23.7	6.8
November	22.5	23.7	5.3
December	23.4	23.8	1.7
Year Average	22.3	23.5	5.4

Note: R = Revised data.

Source: Transport Canada, Economic Analysis

Table M31: Seafarer Certificates of Competency, by Title Category, 2011

<i>Category</i>	<i>Certificates Issued</i>	<i>Certificates Renewed</i>	<i>Total</i>
Nautical Certification	3,327	1,128	4,455
Engineering Certification	636	1,053	1,689
Tanker - All Training and Familiarization	449	127	576
MODU/MOU ¹	15	1	16
Proficiency and Passenger Safety Management	3,041	19	3,060
Other Certifications	57	1	58
Total	7,525	2,329	9,854

Note: Categories include all types of certificates of competency; for example the Nautical Certification category includes certifications for Master, Chief Mate, First Mate and Deck for the different classes of tonnage and waters (e.g. domestic, inland, near coastal, etc.).

¹ Mobile Offshore Drilling Unit (MODU), Mobile Offshore Unit (MOU).

Source: Transport Canada, Safety and Security, Marine Safety (*The 2012 Certificates data were not available when publishing this Addendum*)

Air Transportation

Table A1: Number of Aerodromes in Canada, 2007–2012

<i>As of Dec. 31</i>	<i>Land Aerodromes</i>			<i>Total Land</i>	<i>Share of Total (%)</i>	<i>Heliports</i>			<i>Total Heliports</i>	<i>Share of Total (%)</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

<i>As of Dec. 31</i>	<i>Water Aerodromes</i>			<i>Total Water</i>	<i>Share of Total (%)</i>	<i>Total All Aerodromes</i>			<i>Grand Total</i>	<i>Share of Total (%)</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

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

Source: Transport Canada, *Transportation in Canada, Annual report, various editions*. Transport Canada, *Civil Aviation, National Operations*

Table A2: Airport Authorities' Financial Performance, 2011

	(Thousands of dollars)											
<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	76,598	121,597	37,266	152,006	563,867	35,143	26,799	5,417	26,629	5,152	4,330	
Non-Aeronautical Revenues	105,780	158,107	53,008	133,102	272,847	30,183	24,911	10,443	24,508	8,522	6,765	
Airport Improvement Fees	107,686	89,738	54,028	141,860	300,878	37,732	29,520	7,417	26,753	8,580	7,692	
Government Subsidies	0	0	0	0	0	0	0	0	0	0	0	
Total Revenues	290,064	369,442	144,302	426,968	1,137,592	103,058	81,230	23,277	77,890	22,254	18,787	
Expenses (less Interest Charges)	177,230	244,894	96,130	288,824	564,759	71,245	46,351	15,983	54,247	12,057	13,535	
Rent to Federal Government	27,155	34,767	11,304	43,385	131,049	7,341	5,483	697	5,192	624	0	
Income	85,679	89,781	36,868	94,759	441,784	24,472	29,396	6,597	18,451	9,573	5,252	
Interest Charges	21,772	31,606	22,528	89,471	458,908	18,789	11,577	425	15,008	(141)	508	
Other Gains/(Losses)	0	10,794	616	135	0	0	131	(2,000)	80	(14)	518	
Net Income	63,907	68,969	14,956	5,423	(17,124)	5,683	17,950	4,172	3,523	9,700	5,262	
Other Information:												
Acquisition of capital assets	259,843	59,873	242,987	97,947	95,540	27,079	69,771	9,804	21,782	3,007	9,800	
Enplaned/Deplaned Passengers ('000)	12,073	16,395	6,157	13,229	32,278	4,359	3,384	1,457	3,482	1,214	1,356	
Ratios:												
Expenses (incl. interest) as a % of Rev.	68,6%	74,8%	82,2%	88,6%	90,0%	87,4%	71,3%	70,5%	88,9%	53,5%	74,7%	
Aeronautical Revenues as a % of Total	26,4%	32,9%	25,8%	35,6%	49,6%	34,1%	33,0%	23,3%	34,2%	23,2%	23,0%	
Non-Aeronautical Revenues as a % of Total	36,5%	42,8%	36,7%	31,2%	24,0%	29,3%	30,7%	44,9%	31,5%	38,3%	36,0%	
Revenue Per Passenger (excluding subsidies)	\$24.03	\$22.53	\$23.44	\$32.28	\$35.24	\$23.64	\$24.00	\$15.98	\$22.37	\$18.33	\$13.85	
Expenses (including interest) Per Passenger	\$16.48	\$16.86	\$19.27	\$28.60	\$31.71	\$20.65	\$17.12	\$11.26	\$19.89	\$9.82	\$10.36	
<i>Financial Information</i>	<i>Quebec City</i>	<i>Regina</i>	<i>St. John's</i>	<i>Thunder Bay</i>	<i>London</i>	<i>Moncton</i>	<i>Saint John</i>	<i>Char-lottetown</i>	<i>Gander</i>	<i>Fredericton</i>	<i>Prince George</i>	<i>Total</i>
Aeronautical Revenues	11,593	5,347	8,852	6,375	2,588	4,990	1,370	1,806	5,385	1,743	2,685	1,107,538
Non-Aeronautical Revenues	12,968	6,103	9,292	3,119	4,297	4,066	1,344	2,181	2,574	1,756	2,598	878,474
Airport Improvement Fees	15,164	8,143	11,422	0	3,255	4,795	1,935	2,414	1,096	2,624	3,243	865,975
Government Subsidies	0	0	0	0	133	0	527	634	795	1,172	1,668	4,929
Total Revenues	39,725	19,593	29,566	9,494	10,273	13,851	5,176	7,035	9,850	7,295	10,194	2,856,916
Expenses (less Interest Charges)	27,476	14,139	20,954	8,113	8,078	10,540	4,817	5,320	8,003	6,021	7,652	1,706,368
Rent to Federal Government	2,047	531	1,235	43	55	0	0	0	0	0	0	270,908
Income	10,202	4,923	7,377	1,338	2,140	3,311	359	1,715	1,847	1,274	2,542	879,640
Interest Charges	1,392	(205)	3,101	162	826	924	0	7	21	67	573	677,319
Other Gains/(Losses)	140	(43)	0	910	29	57	1	207	225	50	39	11,875
Net Income	8,950	5,085	4,276	2,086	1,343	2,444	360	1,915	2,051	1,257	2,008	214,196
Other Information:												
Acquisition of Capital Assets	12,247	23,020	10,791	3,493	3,508	9,107	177	2,796	815	8,190	1,605	973,182
Enplaned/Deplaned Passengers ('000)	1,343	1,107	1,329	689	458	556	208	281	115	N/A	394	101,864
Ratios:												
Expenses (including interest) as a % of Rev.	72,7%	71,1%	81,4%	87,2%	86,7%	82,8%	93,1%	75,7%	81,5%	83,5%	80,7%	83,4%
Aeronautical Revenues as a % of Total	29,2%	27,3%	29,9%	67,1%	25,2%	36,0%	26,5%	25,7%	54,7%	23,9%	26,3%	38,8%
Non-Aeronautical Revenues as a % Total	32,6%	31,1%	31,4%	32,9%	41,8%	29,4%	26,0%	31,0%	26,1%	24,1%	25,5%	30,7%
Revenue Per Passenger (excluding subsidies)	\$29.58	\$17.70	\$22.25	\$13.78	\$22.14	\$24.91	\$22.35	\$22.78	\$78.74	N/A	\$21.64	\$28.00
Expenses (including interest) Per Passenger	\$21.50	\$12.59	\$18.10	\$12.01	\$19.44	\$20.62	\$23.16	\$18.96	\$69.77	N/A	\$20.88	\$23.40

Notes: N/A = Not available. 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 concession 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 2011 Annual Reports (Consolidated Financial Statements)
 Passenger Volume Figures - Statistics Canada and Airport Authority 2011 Annual Reports

Table A3: Airport Capital Assistance Program Expenditures, by Province/Territory, 2003/2004–2012/2013

	(Thousands of dollars)									
<i>Province</i>	<i>2003/2004</i>	<i>2004/2005</i>	<i>2005/2006</i>	<i>2006/2007</i>	<i>2007/2008</i>	<i>2008/2009</i>	<i>2009/2010</i>	<i>2010/2011</i>	<i>2011/2012^R</i>	<i>2012/2013^P</i>
Newfoundland and Labrador	643.7	793.0	1,232.5	2,088.3	545.9	716.9	879.1	247.8	313.8	9,061.3
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	542.5	167.4	497.1	234.0	161.9	142.4	153.0	83.9	513.5	446.2
New Brunswick	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1,971.9	0.0	0.0
Quebec	8,067.2	6,815.5	4,181.5	11,899.4	4,205.5	8,220.0	9,700.3	646.8	1,517.3	2,398.1
Ontario	2,005.2	3,697.1	7,527.0	2,949.6	7,853.6	9,313.6	9,438.6	3,899.1	11,583.7	4,661.8
Manitoba	4,374.4	1,444.1	3,906.1	2,300.7	468.4	8,160.9	849.3	1,411.2	8,109.5	671.3
Saskatchewan	2,390.6	1,062.1	1,032.7	124.2	0.0	0.0	705.0	0.0	211.7	5,714.3
Alberta	4,261.1	2,190.5	6,247.5	3,987.3	5,564.4	4,600.1	2,136.7	690.2	1,080.3	269.0
British Columbia	5,765.4	7,468.5	5,643.2	1,320.3	3,357.8	7,769.8	2,329.9	676.3	6,883.2	7,006.3
Northwest Territories	2,895.2	0.0	2,657.9	4,217.1	12.7	4,606.9	0.0	0.0	0.0	369.5
Yukon	254.0	53.8	1,912.4	1,868.2	586.1	798.5	67.6	0.0	189.0	348.4
Nunavut	1,000.1	695.0	556.3	5,163.4	9,397.1	6,733.6	0.0	0.0	0.0	435.9
Total	32,199.4	24,387.0	35,394.2	36,152.5	32,153.4	51,062.7	26,259.5	9,627.2	30,402.0	31,382.1

Notes: R = Revised numbers based on accurate end-of-year information. P = Preliminary data.

Source: Transport Canada

Table A4: Airports' Capital Assistance Program Projects Approved in 2012

<i>Site</i>	<i>Description</i>	<i>Date Funded</i>	<i>Project Funding (Thousands of dollars)</i>
Newfoundland & Labrador			
Churchill Falls	Rehabilitation of runway 13-31	01.23.2012	9,505.6
			Subtotal 9,505.6
Nova Scotia			
Sydney	Replacement of emergency power system	05.29.2012	454.1
Sydney	Purchase of runway condition reporting system	05.29.2012	31.0
			Subtotal 485.1
Quebec			
Gatineau	Partial replacement of a fence for wildlife	01.23.2012	249.3
Gatineau	Replace the de-icing spreader	01.23.2012	48.9
Gatineau	Replace decelerometer	01.23.2012	5.0
Ivujivik	Purchase of a compactor	01.23.2012	105.0
Grande Rivière	New fence to manage wildlife	01.23.2012	636.5
Quataq	Replacing runway lighting and gravel	01.23.2012	6,237.3
Rouyn	Updating runway lighting	01.23.2012	841.1
Val d'Or	Purchase of a truck	01.23.2012	237.1
Baie Comeau	Replace sweeper	07.26.2012	178.4
			Subtotal 8,538.6
Ontario			
North Bay	Replace snowblower	01.23.2012	414.4
North Bay	Install ODALS on runway 26	01.23.2012	92.0
Red Lake	Partial replacement of ODALS electrical cabling	01.23.2012	41.6
Red Lake	Replace snowplow truck & sand spreader	01.23.2012	219.7
Sioux Lookout	Replace snowplow truck	01.23.2012	192.8
Sault Ste. Marie	Airside electrical rehabilitation	02.07.2012	592.5
Waterloo	Installation of runway guard lights	02.07.2012	73.6
Sault Ste. Marie	Install ARCAL dystem	05.15.2012	29.8
Sudbury	Fire truck replacement (CAR303)	05.15.2012	757.2
Nakina	Runway traction testing equipment (snowtam)	05.31.2012	36.2
Nakina	16ft. ramp plow	05.31.2012	21.2
Sudbury	Replace snowblower	08.24.2012	249.7
Kenora	Replace airfield generator	10.10.2012	98.9
Sault Ste. Marie	Runway friction testing equipment (snowtam)	10.29.2012	29.6
Red Lake	Runway friction testing equipment (snowtam)	11.07.2012	32.4
			Subtotal 2,881.6
Manitoba			
St. Andrews	Install fibre optic signs	01.23.2012	16.2
The Pas	Replace snowplow truck	01.23.2012	275.3
Thompson	Replace sweeper	01.23.2012	212.0
Thompson	Replace snowblower	01.23.2012	342.4
			Subtotal 845.9
Alberta			
Lethbridge	Replace sweeper	01.23.2012	209.0
Lethbridge	Runway friction testing equipment (snowtam)	10.29.2012	34.6
Lethbridge	Replace snowblower	11.01.2012	410.6
			Subtotal 654.2
British Columbia			
Kamloops	purchase wet-dry chemical spreader	01.23.2012	45.6
Kamloops	Replace snowplow truck	01.23.2012	101.0
Nanaimo	Purchase snowplow truck & plow	01.23.2012	135.8
Cranbrook	Purchase runway sweeper	02.07.2012	187.0
Kamloops	Aircraft rescue and firefighting shelter	12.20.2012	544.3
Fort Nelson	Runway condition reporting system (snowtam)	12.20.2012	39.5
Nanaimo	Runway condition reporting system (snowtam)	12.20.2012	29.7
			Subtotal 1,082.9
Yukon			
Old Crow	Replace compactor	01.23.2012	118.4
Whitehorse	Replace sweeper	01.23.2012	230.0
			Subtotal 348.4
Nunavut			
Baker Lake	Airfield lighting and electrical rehabilitation	01.23.2012	2,068.5
Chesterfield Inlet	Airfield lighting and electrical rehabilitation	01.23.2012	1,454.8
			Subtotal 3,523.3
			Total 27,865.6

Note: As of December 21, 2012, 45 projects valued at \$27.9 million were approved at 29 airports.

Source: Transport Canada

Table A5: Airport Improvement Fees at National Airport System (NAS) Airports, 2003–2013

Airport	Charge Per Passenger (dollars)										As of January 1, 2013	Airline Handling Fee (per cent)
	As of December 31											
	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012		
Calgary ¹	12	15	15	15	20	20	21	22	25	25	25	5
Charlottetown	10	15	15	15	15	15	15	15	15	15	15	5
Edmonton	15	15	15	15	15	15	20	20	20	25	25	6
Fredericton	12	13	13	15	15	15	20	20	20	20	20	5
Gander	12	12	12	15	20	20	20	20	20	25	25	7
Halifax	10	10	10	10	10	10	15	15	20	20	20	6
Iqaluit	0	0	0	0	0	0	0	0	0	0	0	N/A
Kelowna	8	8	8	8	10	10	10	10	12	12	12	7
London	10	15	15	15	15	15	15	15	15	15	15	7
Moncton	10	15	15	15	15	15	15	15	20	20	20	7
Montreal (Trudeau)	15	15	15	15	20	20	20	25	25	25	25	5
Ottawa	15	15	15	15	15	15	15	15	20	20	20	6
Prince George	5	10	10	15	15	15	15	18	18	18	20	7
Quebec City ²	10	10	13	15	15	20	20	25	25	25	25	7
Regina ³	10	10	10	15	15	15	15	15	15	20	20	7
Saint John	15	15	15	15	15	15	20	20	20	20	20	5
Saskatoon ⁴	5	5	5	10	10	10	15	15	15	15	15	7
St. John's	10	10	10	15	15	15	15	15	20	20	20	7
Thunder Bay	0	0	0	0	0	0	0	0	0	0	0	N/A
Toronto ⁵	10	12	15	15	20	20	25	25	25	25	25	4
Vancouver ⁶	15	15	15	15	15	15	15	15	15	15	20	4
Victoria	8	10	10	10	10	10	10	10	10	10	10	7
Whitehorse	0	0	0	0	0	0	0	0	0	0	0	N/A
Winnipeg	10	15	15	15	15	20	20	20	20	20	20	6
Yellowknife	0	0	0	0	0	0	0	0	0	0	0	N/A

Note: N/A = Not applicable.

¹ Effective March 1, 2013, AIF will increase to \$30.² Effective February 1, 2013, AIF will increase to \$27.³ Passengers are charged \$5 for intra provincial flights and \$20 for all other destinations.⁴ Passengers are charged \$5 for short-haul destinations within Saskatchewan (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 Passengers are charged \$5 for destinations within British Columbia and \$20 for all other destinations (effective May 1, 2012).

Source: Air Transport Association of Canada and Airport Authorities

Table A6: Licence Authorities Held by Air Carriers as of December 31, 2011 and 2012

Licence Aircraft Type	Services			Total Licences	Number of Air Carriers ¹
	Domestic	Scheduled International	Non-Scheduled		
2011					
Total Canada	768	222	342	1,332	694
Small Aircraft	684	11	280	975	
Medium Aircraft	21	24	19	64	
Large Aircraft	14	117	14	145	
All Cargo Aircraft	49	70	29	148	
Total U.S.		47	622	669	634
Total Foreign		89	134	223	169
Total	768	358	1,098	2,224	1,497
2012					
Total Canada	752	251	344	1,347	682
Small Aircraft	668	10	278	956	
Medium Aircraft	22	26	20	68	
Large Aircraft	16	136	16	168	
All Cargo Aircraft	46	79	30	155	
Total US		46	628	674	641
Total Foreign		91	136	227	172
Total	752	388	1,108	2,248	1,495

Note: 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 A7: Civil Aviation Personnel Licences and Permits, by Category, as of December 2012

<i>Category</i>	<i>In Force</i>	<i>Issued 12 Months</i>	<i>Male</i>	<i>Female</i>
Aeroplanes				
Private Pilot	24,982	2,335	23,304	1,678
Commercial Pilot	7,838	1,054	7,284	554
Airline Transport Pilot	12,568	542	11,925	643
Multi-Crew Pilots	15	13	13	2
Total	45,403	3,944	42,526	2,877
Helicopters				
Private Pilot	623	54	597	26
Commercial Pilot	3,108	244	2,976	132
Airline Transport Pilot	1,016	62	987	29
Total	4,747	360	4,560	187
Permits				
Gyroplane Pilot	45	12	41	4
Ultra-Light Pilot	2,923	216	2,825	98
Recreational Pilot	1,305	131	1,235	70
Total	4,273	359	4,101	172
Other Licences				
Glider Pilot	5,971	329	5,249	722
Balloon Pilot	221	9	196	25
Flight Engineer	357	3	348	9
Air Traffic Controller	1,897	28	1,619	278
Total	8,446	369	7,412	1,034
Total Licences & Permits	62,869	5,032	58,599	4,270

Note: Excludes student pilot permits.

Source: Transport Canada, Safety and Security, Civil Aviation

Table A8: Personnel Licences and Permits, by Province, as of December 2011 and 2012

<i>Province</i>	<i>Number of Licences 2011</i>	<i>Number of Licences 2012</i>	<i>Growth (per cent) 2012/11</i>
Ontario	22,735	22,656	(0.3)
Quebec	13,807	13,827	0.1
British Columbia	11,713	11,410	(2.6)
Alberta	10,167	10,018	(1.5)
Manitoba	3,378	3,284	(2.8)
Saskatchewan	2,490	2,447	(1.7)
Other	2,272	2,175	(4.3)
Nova Scotia	1,388	1,379	(0.6)
New Brunswick	1,362	1,319	(3.2)
Newfoundland and Labrador	925	945	2.2
Northwest Territories	442	437	(1.1)
Yukon	321	336	4.7
Prince Edward Island	134	124	(7.5)
Nunavut	41	35	(14.6)
Total	71,175	70,392	(1.1)

Note: Including student pilot permits.

Source: Transport Canada, Safety and Security, Civil Aviation

Table A9: Profile of the Canadian Civil Aircraft Fleet, by Category and Type, as of December 31, 2011 and 2012

<i>Category</i>	<i>2011</i>	<i>Share (per cent)</i>	<i>2012</i>	<i>Share (per cent)</i>	<i>Growth (per cent) 2012/11</i>
Standard Aeroplanes	20,743	59.4	20,966	59.0	1.1
Ultra-Lights	5,436	15.6	5,627	15.8	3.5
Ultra-Lights	3,477	9.9	3,572	10.1	2.7
Helicopters	2,728	7.8	2,776	7.8	1.8
Advanced Ultra-Light Aeroplanes	1,149	3.3	1,176	3.3	2.3
Gliders	720	2.1	722	2.0	0.3
Balloons ¹	495	1.4	505	1.4	2.0
Gyroplanes ²	199	0.6	196	0.6	(1.5)
Total Registered Aircraft	34,947	100.0	35,540	100.0	1.7
<i>Type</i>					
Private	27,727	79.3	28,271	79.5	2.0
Commercial	6,955	19.9	7,011	19.7	0.8
State	265	0.8	258	0.7	(2.6)
Total Registered Aircraft	34,947	100.0	35,540	100.0	1.7

¹ Also includes airships and powered parachutes.² Also includes ornithopters.

Source: Transport Canada, Canadian Civil Aircraft Register

Table A10: Local Service Airlines Providing Scheduled Air Services, as of December 31, 2012

<i>Airline</i>	<i>Number of Points Served</i>	<i>Provinces/Territories Served</i>
Air Creebec	15	Ontario, Quebec
Air Inuit	22	Quebec, Newfoundland and Labrador, Nunavut Territory
Air Liaison	8	Quebec, Newfoundland and Labrador
Air Montmagny	2	Quebec
Air North	7	Yukon Territory, Alberta, Northwest Territories, British Columbia
Air Tindi	6	Northwest Territories
Aklak Air	6	Northwest Territories
Bearskin Airlines	18	Manitoba, Ontario, Quebec
Buffalo Airways	2	Northwest Territories
Calm Air	13	Nunavut Territory, Manitoba
Canadian North	19	Nunavut Territory, Alberta, Northwest Territories, Ontario
Central Mountain Air	18	British Columbia, Alberta
Corilair	7	British Columbia
Express Air	2	Saskatchewan
Expresso	3	Quebec
First Air	34	Nunavut Territory, Alberta, Northwest Territories, Ontario, Quebec, Manitoba
Harbour Air	7	British Columbia
Hawkair Aviation	4	British Columbia
Helijet International	2	British Columbia
Integra Air	2	Alberta
K.D. Air	3	British Columbia
Keewatin Air	2	Manitoba, Nunavut Territory
Kenn Borek Air	2	Nunavut Territory
Labrador Airways	22	Quebec, Newfoundland and Labrador
McMurray Aviation	2	Alberta
Nakina Air Service	6	Ontario
North Pacific Seaplane ¹	29	British Columbia
North-Wright Air	7	Northwest Territories
Northern Air Charter	3	Alberta
Northern Thunderbird	3	British Columbia
Northway Aviation	9	Ontario, Manitoba
Northwestern Air Lease	10	British Columbia, Alberta, Northwest Territories
Orca Airways	5	British Columbia
Pacific Coastal Airlines	14	British Columbia
Pascan Aviation	6	Quebec, Newfoundland and Labrador
Perimeter Aviation	23	Ontario, Manitoba
Porter Airlines	13	Ontario, Nova Scotia, Quebec, New Brunswick, Newfoundland and Labrador
Provincial Airlines	19	Quebec, Newfoundland and Labrador, New Brunswick, Nova Scotia
Saltspring Air	6	British Columbia
Seair (Seaplanes) ¹	9	British Columbia
Starlink Aviation	2	Quebec
Thunder Air	5	Ontario
Tofino Air	5	British Columbia
Transwest Air	7	Saskatchewan
Vancouver Island Air ¹	46	British Columbia
Wasaya Airways	27	Ontario
Westwind Aviation/Pronto	11	Saskatchewan

Note:

¹ The carrier utilizes seaplanes and therefore may not land at airports or may only perform scheduled stops on request.

Sources: International Air Transport Association (IATA)- Schedule Reference Service and airline websites

Table A11: Changes to Domestic Scheduled Air Services in 2012**New Services**

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Deer Lake, NL - Goose Bay, NL	Air Canada [Exploit Valley Air Service]	Daily
Kuujuarapik, QC - Rouyn-Noranda, QC	Air Inuit	2 per week
Montreal, QC - Rouyn-Noranda, QC	Air Inuit	2 per week
Hamilton, ON - Kapuskasing, ON	Bearskin Airlines	Weekly
Fort McMurray, AB - Red Deer, AB	Northwestern Air Lease	2 per week
Kelowna, BC - Red Deer, AB	Northwestern Air Lease	Weekly
Quebec City, QC - Val d'Or, QC	Pascan Aviation	4-6 per week
Quebec City, QC - Rouyn-Noranda, QC	Pascan Aviation	4-5 per week
Val d'Or, QC - Rouyn-Noranda, QC	Pascan Aviation	8-10 per week
Bathurst, NB - Bonaventure, QC - Wabush, NL	Pascan Aviation	5 per week
Timmins, ON - Toronto (Billy Bishop), ON	Porter Airlines	1-3 per day
Schefferville, QC - Wabush, NL - Charlo, NB - Halifax, NS	Provincial Airlines	3 per week
Fort Hope, ON - Ogoki, ON	Wasaya Airways	2 per week
Vancouver, BC - Whitehorse, YT	WestJet	Seasonal

Discontinued Service

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Calgary, AB - Whitehorse, YT	Air Canada [Jazz Airlines]	Seasonal
Chisasibi, QC - La Grande, QC	Air Creebec	5 per week
La Grande, QC - Wemindji, QC	Air Creebec	5 per week
Montreal, QC - Ottawa, ON - Kitchener, ON	Bearskin Airlines	18 per week
Chesterfield Inlet, NU - Whale Cove, NU	Calm Air	5-6 per week
Gillam, MB - Churchill, MB	Calm Air	Weekly
Whale Cove, NU - Churchill, MB	Calm Air	6 per week
Terrace, BC - Prince Rupert, BC	Hawkair	Seasonal
God's River, MB - Shamattawa, MB	Perimeter Aviation	3 per week
Winnipeg, MB - Swan River, MB	Perimeter Aviation	8 per week
Goose Bay, NL - Rigolet, NL - Makkovik, NL	Provincial Airlines	Weekly
Saskatoon, SK - Rankin Inlet, NU - Baker Lake, NU	Westwind Aviation [Pronto Airways]	Weekly

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

Table A12: Foreign Airlines Providing International Scheduled Services to and from Canada, as of December 31, 2012

<i>Country/Territory</i>	<i>Airline</i>	<i>Cities Served</i>
Algeria	Air Algerie	Montreal
Austria	Austrian Airlines	Toronto
Belgium	Jet Airways (India)	Toronto
China	Sichuan Airlines	Vancouver
	Air China	Vancouver
	China Southern Airlines	Vancouver
	Hainan Airlines	Toronto
	China Eastern Airlines	Vancouver
Costa Rica	LACSA	Toronto
Cuba	Cubana	Montreal, Toronto, Halifax
El Salvador	LACSA	Toronto
Ethiopia	Ethiopian Airlines	Toronto
Finland	Finnair	Toronto (<i>seasonal</i>)
France	Air France	Montreal, Toronto
	Air St. Pierre	Sydney (<i>seasonal</i>), Halifax, Montreal, St. John's
	CORSAIR	Montreal (<i>seasonal</i>)
Germany	Lufthansa	Montreal, Vancouver, Toronto (passenger and freighter)
	Condor	Halifax, Whitehorse, Calgary, Toronto, Vancouver (<i>all seasonal</i>)
Grenada and South Grenadines	Caribbean Airlines	Toronto
Hong Kong	Cathay Pacific Airways	Vancouver (passenger and freighter), Toronto (passenger and freighter)
Iceland	Icelandair	Halifax, Toronto (<i>all seasonal</i>)
India	Jet Airways (India)	Toronto
Israel	El Al	Toronto
Italy	Alitalia	Toronto
Jamaica	Caribbean Airlines	Toronto
Japan	Japan Airlines	Vancouver
Jordan	Royal Jordanian	Montreal
Luxemburg	Cargolux	Calgary (freighter)
Mexico	Aeromexico	Montreal
Morocco	Royal Air Maroc	Montreal
Netherlands	KLM	Montreal, Toronto, Vancouver, Calgary
	Arkefly	Toronto (<i>seasonal</i>)
New Zealand	Air New Zealand	Vancouver
Pakistan	Pakistan International Airlines	Toronto
Panama	COPA	Toronto
Philippines	Philippine Airlines	Vancouver
Poland	LOT Polish Airlines	Toronto, Hamilton (freighter)
Portugal	SATA International	Montreal (<i>seasonal</i>), Toronto
Qatar	Qatar Airways	Montreal
Russian Federation	Transaero Airlines	Toronto
South Korea	Korean Air Lines	Vancouver, Toronto
Switzerland	SWISS	Montreal
	Edelweiss Air	Vancouver (<i>seasonal</i>)
Taiwan	China Airlines	Vancouver
	EVA Air	Toronto, Vancouver
Trinidad and Tobago	Caribbean Airlines	Toronto
Turkey	Turkish Airlines	Toronto
United Arab Emirates	Emirates	Toronto
	Etihad Airways	Toronto
United Kingdom	British Airways	Montreal, Vancouver, Calgary, Toronto
United States	Air Wisconsin	Halifax, Ottawa, Quebec, Montreal, Toronto
	Alaska Airlines	Vancouver
	American Airlines	Montreal, Vancouver, Calgary, Toronto
	American Eagle	Montreal, Ottawa, Kitchener
	Cathay Pacific Airways	Vancouver
	CommutAir	Toronto
	Chautauqua Airlines Inc.	Montreal, Halifax (<i>seasonal</i>), Ottawa (<i>seasonal</i>)
	Compass Airlines Inc.	Montreal (<i>seasonal</i>), Vancouver (<i>seasonal</i>), Saskatoon, Calgary, Edmonton (<i>seasonal</i>), Regina (<i>seasonal</i>), Winnipeg (<i>seasonal</i>)
	DHL	Vancouver
	ExpressJet Airlines	Montreal, Toronto, Halifax, Ottawa, Quebec, Moncton, Winnipeg, St. John's (<i>seasonal</i>)
	FedEx	Mirabel, Ottawa, Toronto, Winnipeg, Calgary, Edmonton, Vancouver (all freighters)
	GoJet Airlines	Toronto, Montreal
	Horizon Air	Edmonton, Kelowna, Vancouver, Calgary, Victoria
	Kenmore Air	Victoria, Ganges Harbor (<i>seasonal</i>), Pender Harbor (<i>seasonal</i>), Port McNeil (<i>seasonal</i>), Sullivan Bay (<i>seasonal</i>), Nanaimo (<i>seasonal</i>)
	Republic Airlines	Halifax, Montreal, Toronto
	Pinnacle Airlines	Ottawa, Montreal, Toronto, Edmonton (<i>seasonal</i>), Charlottetown (<i>seasonal</i>), Quebec City (<i>seasonal</i>)
	Shuttle America	Edmonton, Ottawa, St. John's (<i>seasonal</i>), Toronto, Montreal
	SkyWest Airlines	Regina, Vancouver, Winnipeg, Calgary, Edmonton, Saskatoon, London, Victoria, Toronto, Kelowna
	United Airlines	Edmonton, Vancouver, Calgary, Toronto, St. John's (<i>seasonal</i>)
	United Parcel Service	Mirabel, Toronto, Hamilton, Winnipeg, Calgary, Vancouver (all freighters)
	US Airways	Edmonton, Vancouver, Calgary

Sources: International Air Transport Association (IATA) - Schedule Reference Service and airline websites

Table A13: Changes to Transborder Scheduled Air Services in 2012**New Services**

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Toronto, ON - New York (JFK), NY	Air Canada [Jazz Airlines]	3 per day
Dawson, YT - Fairbanks, AK	Air North	Seasonal
Halifax, NS - Fort Lauderdale, FL	Air Transat	Seasonal
Kitchener, ON - New York (JFK), NY	American Airlines [American Eagle]	1-2 per day
Halifax, NS - New York (La Guardia), NY	Delta Airlines [Chautauqua Airlines]	1-2 per day
Montreal, QC - New York (La Guardia), NY	Delta Airlines [Chautauqua Airlines]	4-5 per day
Toronto (Billy Bishop), ON - Washington (Dulles), DC	Porter Airlines	2-4 per day
Montreal, QC - Houston (Intercontinental), TX	United Airlines [Shuttle America]	Seasonal
Kelowna, BC - Los Angeles, CA	United Airlines [Skywest Airlines]	Daily
Montreal, QC - Washington (National), DC	US Airways [Air Wisconsin]	2-3 per day
Ottawa, ON - Washington (National), DC	US Airways [Air Wisconsin]	1-2 per day
Toronto, ON - Washington (National), DC	US Airways [Air Wisconsin]	2-4 per day
Calgary, AB - Chicago (O'Hare), IL	WestJet	Seasonal
Kelowna, BC - Los Angeles, CA	WestJet	Seasonal
Ottawa, ON - Fort Myers, FL	WestJet	Seasonal
Toronto, ON - New York (LaGuardia), NY	WestJet	3-8 per day
Vancouver, BC - Chicago (O'Hare), IL	WestJet	Seasonal

Discontinued Service

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Toronto, ON - Portland, OR	Air Canada	Seasonal
Toronto, ON - St. Thomas, VI	Air Canada	Seasonal
Vancouver, BC - San Diego, CA	Air Canada	Daily
Toronto, ON - Allentown, PA	Air Canada [Air Georgian]	1-2 per day
Montreal, QC - Houston (Intercontinental), TX	Air Canada [Jazz Airlines]	Daily
Toronto, ON - Memphis, TN	Air Canada [Jazz Airlines]	Daily
Calgary, AB - Chicago (O'Hare), IL	American Airlines [American Eagle]	Daily
Halifax, NS - New York (JFK), NY	American Airlines [American Eagle]	2 per day
Halifax, NS - New York (JFK), NY	Delta Airlines [Pinnacle Airlines]	Daily
Toronto, ON - San Juan, PR	Sunwing Airlines	Seasonal
Calgary, AB - Orange County, CA	WestJet	Seasonal
London, ON - Las Vegas, NV	WestJet	Seasonal

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

Table A14: Changes to International Scheduled Air Services in 2012**New Services**

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Vancouver, BC - Shenyang, China	Sichuan Airlines	3 per week
Toronto, ON - Huatulco, Mexico	Air Canada	Seasonal
Toronto, ON - Georgetown, Guyana	Caribbean Airlines	2 per week
Toronto, ON - Frankfurt, Germany	Condor Airlines	Seasonal
Toronto, ON - Rome, Italy - Addis Ababa, Ethiopia	Ethiopian Airlines	2 per week
Iqaluit, NU - Nuuk, Greenland	Air Greenland	Seasonal
Vancouver, BC - London (Heathrow), England	Virgin Atlantic	Seasonal
Thunder Bay, ON - Cancun, Mexico	WestJet	Seasonal
Montreal, QC - Providenciales, Turks & Caicos	WestJet	Seasonal
Montreal, QC - Saint Maarten	WestJet	Seasonal
Winnipeg, MB - San Jose Cabo, Mexico	WestJet	Seasonal
London, ON - Varadero, Cuba	WestJet	Seasonal
Calgary, AB - Manzanillo, Mexico	WestJet	Seasonal
Toronto, ON - Antigua, Antigua	WestJet	1-2 per week
Toronto, ON - Curacao, Curacao	WestJet	Seasonal
Toronto, ON - Kingston, Jamaica	WestJet	2-4 per week
Toronto, ON - Liberia, Costa Rica	WestJet	2-4 per week
Toronto, ON - Port of Spain, Trinidad and Tobago	WestJet	Daily

Discontinued Service

<i>Service</i>	<i>Airline (Operator)</i>	<i>Frequency</i>
Vancouver, BC - Dusseldorf, Germany	Air Berlin	Seasonal
Edmonton, AB - Cancun, Mexico	Air Canada	Seasonal
Montreal, QC - Barcelona, Spain	Air Canada	Seasonal
Vancouver, BC - Cancun, Mexico	Air Canada	Seasonal
Vancouver, BC - Varadero, Cuba	Air Canada	Seasonal
Calgary, AB - Montego Bay, Jamaica	Air Canada	Seasonal
Toronto, ON - Delhi, India	Air India	Daily
Calgary, AB - Frankfurt, Germany	Lufthansa Airlines	5-6 per week
Toronto, ON - Exeter, England	Air Transat	Seasonal
Toronto, ON - Frankfurt, Germany	Air Transat	Seasonal
Toronto, ON - Munich, Germany	Air Transat	Seasonal
Toronto, ON - Kiev, Ukraine	Aerosvit Airlines	1-2 per week
Toronto, ON - Rome, Italy	Sunwing Airlines	Seasonal
Toronto, ON - London (Gatwick), England	Sunwing Airlines	Seasonal
Toronto, ON - Lisbon, Portugal	Sunwing Airlines	Seasonal
Toronto, ON - Porto, Portugal	Sunwing Airlines	Seasonal
Edmonton, AB - Montego Bay, Jamaica	WestJet	Seasonal
Regina, SK - Montego Bay, Jamaica	WestJet	Seasonal
Regina, SK - San Jose Cabo, Mexico	WestJet	Seasonal
Thunder Bay, ON - Montego Bay, Jamaica	WestJet	Seasonal
Winnipeg, MB - Mazatlan, Mexico	WestJet	Seasonal
Saskatoon, SK - Montego Bay, Jamaica	WestJet	Seasonal

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

Table A15: Average Scheduled Daily Seat-Kilometres, by Air Carrier, Domestic Sector, 2011 and 2012

<i>Air Carriers</i>	<i>Daily Seat-Kilometres¹</i>		<i>Percentage Change</i>	<i>Capacity Share</i>	
	<i>2011^R</i>	<i>2012</i>		<i>2011</i>	<i>2012</i>
Air Canada Family²					
Air Canada	70,156,131	69,643,245	(0.7)	44.1	43.6
Jazz	16,315,024	17,189,873	5.4	10.3	10.8
Other Regionals	976,748	1,404,430	43.8	0.6	0.9
Total	87,447,902	88,237,548	0.9	55.0	55.2
National and Charter Airlines					
WestJet	56,385,949	55,840,077	(1.0)	35.5	35.0
Porter Airlines	4,191,180	4,601,489	9.8	2.6	2.9
Sunwing Airlines	206,895	221,925	7.3	0.1	0.1
Total	60,784,024	60,663,491	(0.2)	38.2	38.0
Northern Airlines					
First Air	2,561,550	2,639,231	3.0	1.6	1.7
Canadian North	1,977,112	1,958,924	(0.9)	1.2	1.2
Air North	944,944	950,765	0.6	0.6	0.6
Total	5,483,607	5,548,920	1.2	3.4	3.5
Local Service Airlines					
Local Airlines	5,333,108	5,272,407	(1.1)	3.4	3.3
Grand Total	159,048,641	159,722,366	0.4	100.0	100.0

Notes: R = Revised data.

¹ Daily average seat-kilometres in 2011 and 2012 are based on the full year.² Air Canada Family includes services operated for Air Canada by Jazz, Exploit Valley Air Services, Sky Regional, Air Georgian, Central Mountain Air and mainline Air Canada. Totals may not add up due to rounding.

Sources: International Air Transport Association (IATA) - Schedule Reference Service and airline timetables

Table A16: Average Scheduled Daily Seat-Kilometres, by Region, Domestic Sector, 2011 and 2012

Region and Air Carriers	Daily Seat-kilometres ¹		Percentage Change	Capacity Share (per cent)	
	2011 ^R	2012		2011	2012
Transcontinental Markets					
Air Canada Family ²	53,450,300	53,423,911	(0.0)	33.6	33.4
WestJet	34,024,998	33,189,183	(2.5)	21.4	20.8
Others	208,482	214,474	2.9	0.1	0.1
Total	87,683,780	86,827,568	(1.0)	55.1	54.4
Western Canada					
WestJet	15,227,707	15,421,254	1.3	9.6	9.7
Air Canada Family	11,282,396	11,068,582	(1.9)	7.1	6.9
Calm Air	558,346	536,532	(3.9)	0.4	0.3
Central Mountain Air (own flights)	383,070	399,519	4.3	0.2	0.3
Pacific Coastal	346,570	357,299	3.1	0.2	0.2
Perimeter Aviation	386,984	328,951	(15.0)	0.2	0.2
Others	810,988	760,216	(6.3)	0.5	0.5
Total	28,996,061	28,872,352	(0.4)	18.2	18.1
Ontario/Quebec					
Air Canada Family ²	8,425,908	9,031,232	7.2	5.3	5.7
Porter Airlines	2,806,253	3,163,405	12.7	1.8	2.0
WestJet	2,395,673	2,472,300	3.2	1.5	1.5
Air Inuit	644,423	700,441	8.7	0.4	0.4
Bearskin	375,410	353,187	(5.9)	0.2	0.2
First Air	334,411	334,903	0.1	0.2	0.2
Wasaya Airways	250,384	273,592	9.3	0.2	0.2
Air Creebec	197,242	205,464	4.2	0.1	0.1
Others	235,949	244,850	3.8	0.1	0.2
Total	15,665,651	16,779,375	7.1	9.8	10.5
Atlantic Canada					
Air Canada Family ²	13,135,845	13,800,722	5.1	8.3	8.6
WestJet	4,494,256	4,333,540	(3.5)	2.8	2.7
Porter Airlines	1,384,927	1,438,084	3.8	0.9	0.9
Provincial Airlines	457,157	470,639	2.9	0.3	0.3
Sunwing Airlines	73,108	72,908	(0.3)	0.0	0.0
Others	38,642	42,539	10.1	0.0	0.0
Total	19,583,934	20,158,433	2.9	12.3	12.6
Northern Canada					
First Air	2,229,044	2,306,386	3.5	1.4	1.4
Canadian North/Air Norterra	1,952,468	1,965,216	0.7	1.2	1.2
Air North	944,944	950,765	0.6	0.6	0.6
Air Canada Family ²	1,153,454	913,101	(20.8)	0.7	0.6
WestJet	243,315	423,801	74.2	0.2	0.3
Calm Air	295,659	284,861	(3.7)	0.2	0.2
Others	300,330	240,509	(19.9)	0.2	0.2
Total	7,119,215	7,084,638	(0.5)	4.5	4.4
Grand Total	159,048,641	159,722,366	0.4	100.0	100.0

Notes: R = Revised data.

1 Daily average seat-kilometres in 2011 and 2012 are based on the full year.

2 Air Canada Family includes services operated for Air Canada by Jazz, Exploit Valley Air Services, Sky Regional, Air Georgian, Central Mountain Air and mainline Air Canada. Totals may not add up due to rounding.

Sources: International Air Transport Association (IATA) - Schedule Reference Service and airline timetables

Table A17: Competition in the Top 25 Domestic Air Markets, as of December 31, 2012

----- Capacity Market Shares (per cent) -----								
<i>Rank</i>	<i>Market¹</i>	<i>Daily Seats²</i> 2012	<i>Percentage</i> <i>Change Over</i> 2011	<i>Air Canada³</i>	<i>WestJet</i>	<i>Porter</i> <i>Airlines</i>	<i>Others</i>	<i>Daily Seats²</i> 2011
1	Montreal, QC - Toronto, ON ⁴	5,823	5.0	64.9	18.5	16.4	0.2	5,547
2	Ottawa, ON - Toronto, ON ⁴	3,673	(1.9)	48.1	26.1	25.7	0.0	3,743
3	Vancouver, BC - Toronto, ON	3,583	2.1	72.7	26.7	0.0	0.6	3,510
4	Calgary, AB - Vancouver, BC	3,043	(1.9)	49.1	50.7	0.0	0.1	3,101
5	Calgary, AB - Toronto, ON	2,669	1.9	56.9	43.1	0.0	0.0	2,619
6	Vancouver, BC - Victoria, BC ^{5,6}	1,749	(10.5)	45.7	0.0	0.0	54.3	1,954
7	Vancouver, BC - Edmonton, AB	1,872	(1.0)	46.7	53.2	0.0	0.0	1,891
8	Edmonton, AB - Toronto, ON	1,802	2.0	57.8	42.2	0.0	0.0	1,766
9	Calgary, AB - Edmonton, AB	1,770	5.7	51.1	48.9	0.0	0.0	1,675
10	Halifax, NS - Toronto, ON ⁴	1,753	2.9	66.6	32.5	1.0	0.0	1,703
11	Winnipeg, MB - Toronto, ON	1,464	(1.5)	60.2	39.8	0.0	0.0	1,486
12	Winnipeg, MB - Calgary, AB	1,074	(1.8)	28.1	71.9	0.0	0.0	1,094
13	Thunder Bay, ON - Toronto, ON ⁴	1,015	8.9	43.2	25.9	30.9	0.0	932
14	St John's, NL - Halifax, NS	957	1.9	47.2	28.3	24.5	0.0	939
15	Vancouver, BC - Nanaimo, BC ^{5,7}	873	(14.3)	38.7	0.0	0.0	61.3	1,019
16	Vancouver, BC - Kelowna, BC	858	(2.3)	49.2	50.8	0.0	0.0	879
17	Montreal, QC - Vancouver, BC	821	(1.9)	79.7	20.3	0.0	0.0	837
18	Toronto, ON - St John's, NL	806	4.0	73.4	25.5	0.0	1.1	775
19	Ottawa, ON - Halifax, NS	804	(13.2)	54.3	8.3	37.3	0.0	927
20	Calgary, AB - Saskatoon, SK	790	(2.7)	35.3	64.7	0.0	0.0	813
21	Quebec City, QC - Toronto, ON ⁴	784	6.9	58.3	18.4	23.3	0.0	733
22	Calgary, AB - Kelowna, BC	762	(0.1)	23.0	77.0	0.0	0.0	763
23	Halifax, NS - Montreal, QC	722	3.2	79.5	0.0	20.5	0.0	699
24	Victoria, BC - Calgary, AB	719	2.6	23.3	76.7	0.0	0.0	701
25	Regina, SK - Calgary, AB	712	0.0	27.1	72.9	0.0	0.0	712

Notes:

1 The top 25 markets are ranked on the number of 2012 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 Jazz and regional code-share partners.

4 Includes Toronto Lester B Pearson and Billy Bishop Toronto City Airport

5 Includes Vancouver International and Vancouver Harbour

6 Includes Victoria International and Victoria Harbour

7 Includes Nanaimo Airport and Nanaimo Harbour

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

Table A18: Air Passenger Traffic in Canada, 2002–2012

(Thousands of passengers)				
<i>Year</i>	<i>Domestic¹</i>	<i>Transborder</i>	<i>International</i>	<i>Total</i>
2002	23,862	17,575	12,930	54,367
2003	24,421	16,873	12,676	53,970
2004	27,372	18,507	14,548	60,427
2005	29,145	19,861	16,454	65,460
2006	31,764	21,075	17,075	69,914
2007	33,357	21,457	18,263	73,077
2008	34,071	21,738	19,506	75,315
2009	32,335	20,529	19,568	72,431
2010 ^R	32,878	21,964	21,379	76,221
2011 ^R	33,879	22,647	22,678	79,204
2012 ^P	35,667	23,593	23,506	82,766

Annual Change (per cent)

<i>Year</i>	<i>Domestic¹</i>	<i>Transborder</i>	<i>International</i>	<i>Total</i>
2003/02	2.3	(4.0)	(2.0)	(0.7)
2004/03	12.1	9.7	14.8	12.0
2005/04	6.5	7.3	13.1	8.3
2006/05	9.0	6.1	3.8	6.8
2007/06	5.0	1.8	7.0	4.5
2008/07	2.1	1.3	6.8	3.1
2009/08	(5.1)	(5.6)	0.3	(3.8)
2010/09 ^R	1.7	7.0	9.3	5.2
2011/10 ^R	3.0	3.1	6.1	3.9
2012/11 ^P	5.3	4.2	3.7	4.5

Notes: R = revised data. P = preliminary data. Passenger traffic is based on enplaned and deplaned revenue passengers. Numbers may vary slightly from official publication due to revisions after publication date.

1 Results for the domestic sector have been divided by two to avoid double counting of passengers.

Source: Statistics Canada, Air Carrier Traffic at Canadian Airports, Cat. 51-203; and Transport Canada

Table A19A: Top 20 Busiest Canadian Airports in Terms of Enplaned/Deplaned Revenue Passengers, 2003–2012

(Millions of E/D revenue passengers)

<i>Ranking Average 2003–12</i>	<i>Airport/Province</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^P</i>	<i>2003–12 CAGR¹</i>
1	Toronto Pearson International, ON	23.0	26.8	28.6	29.7	29.8	30.8	29.3	30.9	32.3	33.9	4.4
2	Vancouver International, BC	13.0	14.3	15.7	16.3	17.0	17.1	15.7	16.3	16.4	17.1	3.1
3	Montreal Trudeau International, ² QC	8.7	10.3	10.8	11.5	12.3	12.3	11.8	12.6	13.2	13.5	4.9
4	Calgary International, AB	8.2	8.7	9.8	11.2	11.9	12.1	11.6	11.8	12.1	12.7	5.0
5	Edmonton International, AB	3.5	3.9	4.3	5.3	5.8	6.2	6.0	6.0	6.2	6.5	7.1
6	Ottawa Macdonald Cartier Int'l, ON	3.1	3.6	3.5	3.7	4.0	4.2	4.1	4.2	4.4	4.5	4.1
7	Winnipeg Richardson Int'l, MB	2.6	2.9	3.2	3.6	3.6	3.5	3.4	3.4	3.4	3.4	3.0
8	Halifax Robert L. Stanfield Int'l, NS	2.7	2.9	3.0	3.3	3.3	3.5	3.4	3.4	3.5	3.5	2.8
	Total Top 8 Airports	64.9	73.4	79.0	84.5	87.7	89.8	85.3	88.6	91.5	95.1	4.3
9	Victoria International, BC	1.1	1.2	1.3	1.3	1.4	1.5	1.5	1.5	1.5	1.5	2.8
10	Kelowna, BC	0.8	0.9	1.1	1.3	1.3	1.4	1.4	1.4	1.4	1.4	6.0
11	St John's International, NF	0.8	0.9	1.1	1.2	1.2	1.2	1.3	1.3	1.3	1.4	5.9
12	Saskatoon John G. Diefenbaker, SK	0.7	0.8	0.9	1.0	1.0	1.1	1.2	1.2	1.2	1.3	7.2
13	Quebec City Jean Lesage Intern , QC	0.6	0.7	0.8	0.8	0.9	1.1	1.3	1.3	1.3	1.4	9.6
14	Regina International, SK	0.7	0.7	0.8	0.9	0.9	1.0	1.1	1.1	1.1	1.2	6.1
15	Thunder Bay , ON	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.7	0.7	2.4
16	Fort McMurray, AB	0.2	0.2	0.3	0.4	0.6	0.7	0.5	0.7	0.7	0.9	17.3
17	Hamilton , ON	0.9	0.6	0.4	0.6	0.7	0.5	C	C	C	C	
18	Moncton/Greater Moncton Int'l., NB	0.4	0.5	0.5	0.5	0.5	0.5	C	0.5	0.6	0.6	3.7
19	Abbotsford, BC	0.3	0.3	0.4	0.5	0.5	0.5	C	C	C	C	
20	London, ON	0.3	0.3	0.4	0.4	0.5	0.4	0.5	0.5	0.5	0.5	4.2
	Total Top 20 Airports³	72.4	81.1	87.5	94.0	97.8	100.4	94.8	98.8	101.7	105.9	4.3
	Grand total for All Airports - Enplaned/Deplaned revenue passengers	78.3	87.4	94.6	101.7	106.4	109.4	104.8	109.1	113.1	118.5	4.7
	Top 8's Share (%) of Grand Total	82.9	84.0	83.5	83.1	82.4	82.1	81.4	81.2	80.9	80.3	
	Top 20's Share (%) of Grand Total	92.5	92.8	92.5	92.5	91.9	91.7	90.5	90.5	89.9	89.4	

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

1 CAGR = Compounded Annual Growth Rate.

2 Including Montreal Mirabel 2003–2004: Passenger flights from Mirabel ended on November 1, 2004.

3 Toronto Billy Bishop Airport ranks amongst the top 20, but was not included above 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 2012 data

Table A19B: Top 10 Busiest Canadian Airports, by Sector, 2003–2012

(Millions of E/D revenue passengers)

<i>Ranking Average 2003–12</i>	<i>Sector, Airport/Province</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011^R</i>	<i>2012^P</i>	<i>2003–12 CAGR¹</i>
Domestic												
1	Toronto Pearson International, ON	10.2	12.2	12.3	13.0	13.3	13.5	12.6	12.7	13.0	13.7	3.4
2	Vancouver International, BC	6.4	7.4	8.1	8.5	8.9	9.1	8.5	8.6	8.6	9.0	3.9
3	Calgary International, AB	6.1	6.4	7.1	8.2	8.6	8.6	8.2	8.1	8.3	8.8	4.2
4	Montreal Trudeau International, ² QC	3.6	4.4	4.5	4.7	5.2	5.0	4.6	4.7	5.0	5.2	4.1
5	Edmonton International, AB	3.0	3.4	3.7	4.5	4.8	4.9	4.6	4.6	4.7	5.1	6.1
6	Ottawa Macdonald Cartier Int'l, ON	2.4	2.8	2.7	2.7	3.0	3.1	3.0	3.1	3.2	3.3	3.4
7	Winnipeg Richardson Int'l, MB	2.2	2.4	2.7	3.0	3.0	3.0	2.8	2.8	2.8	2.8	2.8
8	Halifax Robert L. Stanfield Int'l, NS	2.4	2.5	2.6	2.8	2.7	2.8	2.7	2.8	2.8	2.8	1.7
9	Victoria International, BC	1.0	1.1	1.1	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.9
10	Kelowna, BC	0.8	0.8	1.0	1.2	1.2	1.2	1.2	1.2	1.2	1.3	5.8
	Subtotal (Domestic)	38.0	43.4	45.8	49.7	51.8	52.5	49.4	49.8	50.8	53.0	3.8
Transborder³												
1	Toronto Pearson International, ON	7.0	8.1	8.8	8.9	8.6	8.6	8.0	8.5	8.7	9.3	3.1
2	Vancouver International, BC	3.8	3.7	3.9	4.1	4.4	4.2	3.8	4.0	4.0	4.1	1.0
3	Montreal Trudeau International ² , QC	2.5	2.8	2.9	3.1	3.1	2.9	2.8	3.1	3.1	3.1	2.6
4	Calgary International, AB	1.5	1.6	1.9	2.1	2.3	2.4	2.3	2.4	2.5	2.6	6.1
5	Edmonton International, AB	0.4	0.4	0.5	0.7	0.8	0.9	1.0	1.0	1.1	1.1	10.9
6	Ottawa Macdonald Cartier Int'l, ON	0.5	0.6	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.8	4.0
7	Winnipeg Richardson Int'l, MB	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.4	0.5	0.4	2.8
8	Halifax Robert L. Stanfield Int'l, NS	0.2	0.2	0.2	0.3	0.4	0.4	0.3	0.4	0.4	0.4	7.6
9	Victoria International, BC	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.3	0.3	0.2	8.0
10	Quebec City Jean Lesage Int'l, QC	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.3	13.4
	Subtotal (Transborder)	16.5	18.0	19.5	20.6	21.0	21.1	19.8	21.0	21.5	22.3	3.4
Other international												
1	Toronto Pearson International, ON	5.8	6.5	7.5	7.8	7.9	8.7	8.8	9.7	10.5	11.0	7.3
2	Montreal Trudeau International ² , QC	2.6	3.0	3.5	3.7	4.1	4.3	4.5	4.8	5.2	5.2	7.8
3	Vancouver International, BC	2.9	3.2	3.7	3.7	3.8	3.8	3.4	3.7	3.7	4.0	3.8
4	Calgary International, AB	0.6	0.7	0.8	0.9	1.0	1.1	1.1	1.2	1.3	1.3	8.3
5	Ottawa Macdonald Cartier Int'l, ON	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.5	10.6
6	Halifax Robert L. Stanfield Int'l, NS	0.1	0.1	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	11.5
7	Edmonton International, AB	0.1	0.1	0.1	0.1	0.3	0.4	0.4	0.3	0.4	0.4	15.1
8	Quebec City Jean Lesage Int'l, QC	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.3	0.4	0.3	18.5
9	Winnipeg Richardson Int'l, MB	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2	9.7
10	St John's International, NF	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.1	1.2
	Subtotal (Other international)	12.5	14.2	16.3	16.9	17.9	19.3	19.3	21.0	22.3	23.1	7.0
Grand total for All Airports -												
	Domestic	48.8	54.7	58.3	63.5	66.7	68.1	64.7	65.8	67.8	71.4	4.3
	Transborder	16.9	18.4	19.9	21.1	21.5	21.7	20.5	22.0	22.6	23.6	3.8
	Other international	12.7	14.3	16.5	17.1	18.3	19.5	19.6	21.4	22.7	23.5	7.1
Top 10's Share (%) of Grand Total												
	Domestic	77.9	79.3	78.5	78.3	77.7	77.1	76.4	75.7	75.0	74.3	
	Transborder	97.9	97.9	97.9	98.0	97.9	97.0	96.4	95.4	94.9	94.6	
	Other international	99.0	99.2	99.0	99.1	98.2	98.7	98.6	98.5	98.5	98.4	

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

1 CAGR = Compounded Annual Growth Rate.

2 Including Montreal Mirabel 2003–2004: Passenger flights from Mirabel ended on November 1, 2004.

3 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 2012 data

Table A19C: Top 10 Busiest Canadian Airports in Terms of Loaded/Unloaded Revenue Cargo, 2006–2012

(Thousands of Loaded/Unloaded tonnes)

<i>Ranking Average 2006–12</i>	<i>Airport/Province</i>	<i>2006</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010^R</i>	<i>2011^R</i>	<i>2012^P</i>	<i>2006–12 CAGR¹</i>
1	Toronto Pearson International, ON	382.8	349.3	328.5	298.5	340.4	339.1	343.9	(1.8)
2	Vancouver International, BC	176.0	180.3	175.4	168.8	196.6	186.4	198.6	2.0
3	Hamilton, ON	65.9	83.0	77.8	73.7	81.9	85.1	87.2	4.8
4	Calgary International, AB	73.2	80.4	75.4	72.9	80.5	83.5	79.7	1.4
5	Montreal Trudeau International, QC	79.3	78.9	76.9	66.3	77.2	76.6	77.4	(0.4)
6	Montreal Mirabel, QC	70.6	61.2	59.8	60.8	69.3	66.9	71.5	0.2
7	Winnipeg Richardson International, MB	77.8	64.8	57.7	53.5	61.0	65.3	63.7	(3.3)
8	Halifax Robert L. Stanfield Int'l, NS	30.3	22.4	20.9	26.7	27.9	25.5	29.6	(0.4)
9	Edmonton International, AB	15.6	17.6	17.3	19.4	22.9	23.0	25.3	8.3
10	Moncton/Greater Moncton Int'l, NB	C	C	17.8	22.0	22.5	23.6	25.0	
	Subtotal:	971.5	937.9	907.5	862.6	980.2	975.0	1,001.8	0.5
	Total for All Airports - All Enplaned/ Deplaned Revenue Cargo	1,077.7	1,017.3	974.6	930.8	1,052.7	1,044.2	1,063.8	(0.2)
	Domestic	448.0	417.8	401.2	431.1	478.7	470.1	473.5	0.9
	Transborder	296.6	271.7	256.7	201.8	218.2	221.6	227.0	(4.4)
	Other International	333.1	327.9	316.7	297.9	355.8	352.5	363.2	1.5
	Top 10's Share (%) of Total Loaded/ Unloaded Cargo - All Airports	90.2	92.2	93.1	92.7	93.1	93.4	94.2	

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 also report their data after the submission period and updated data have to be published in the next edition.

1 CAGR = Compounded Annual Growth Rate.

Sources: Transport Canada, adapted from Statistics Canada, "Air Carrier Traffic at Canadian Airports," Cat. 51-203, various issues
Transport Canada, ECATS database for 2012 data**Table A20: Volume of Traffic Carried by Canadian Air Carriers, 2001–2011**

(Millions)

<i>Year</i>	<i>Passengers</i>	<i>Passenger- Kilometres</i>	<i>Goods Tonnes</i>	<i>Goods Tonne-Km</i>
2001	45.3	102,535	0.791	2,148
2002	40.5	95,094	0.823	2,154
2003	41.5	90,326	0.663	1,855
2004	45.6	101,965	0.694	2,013
2005	48.1	109,975	0.780	2,236
2006	51.8	122,107	0.790	2,227
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 ^R	59.0	136,286	0.790	2,085
2011 ^P	63.0	147,484	0.737	2,059
CAGR 2001–11 (per cent)	3.3	3.7	(0.7)	(0.4)

Notes: Scheduled and charter services; Canadian air carriers Levels I–III

R = Revised data. P = Preliminary data. CAGR = Compounded Annual Growth Rate

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

Table A21: Total Operating Revenues of Canadian Air Carriers, 2001–2011

(Millions of dollars)

<i>Year</i>	<i>Passengers Services</i>	<i>Goods Services</i>	<i>Other Service¹</i>	<i>Total</i>	<i>Growth (per cent)</i>
2001	11,179	1,045	877	13,101	(6.8)
2002	10,972	994	766	12,732	(2.8)
2003	9,968	996	732	11,695	(8.1)
2004	10,893	1,034	903	12,830	9.7
2005	12,145	1,189	665	13,999	9.1
2006	13,455	1,275	561	15,291	9.2
2007	14,178	1,220	831	16,229	6.1
2008	15,305	1,268	920	17,493	7.8
2009	13,562	1,033	803	15,398	(12.0)
2010 ^R	15,356	1,159	837	17,352	12.7
2011 ^P	16,921	1,221	925	19,067	9.9
CAGR 2001–11 (per cent)	4.2	1.6	0.5	3.8	

Notes: Scheduled and charter services, passengers and goods

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

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

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

Table A22: Value of International Goods Shipped by Air, 2002–2012

<i>Sector/Year</i>	(Millions of dollars)				
	<i>Air Exports¹</i>	<i>Air Imports</i>	<i>Air Total</i>	<i>All Modes Exp. & Imp.</i>	<i>Air Share (per cent)</i>
Canada/United States					
2002	18,905	17,414	36,319	563,861	6.4
2003	17,290	15,428	32,719	530,457	6.2
2004	15,688	16,254	31,942	556,545	5.7
2005	16,556	15,760	32,316	580,041	5.6
2006	14,597	15,704	30,301	575,352	5.3
2007	15,559	17,827	33,386	576,500	5.8
2008	15,218	18,056	33,274	602,726	5.5
2009	13,194	16,104	29,298	456,894	6.4
2010	11,879	14,903	26,782	502,464	5.3
2011 ^R	12,353	15,217	27,569	551,063	5.0
2012 ^P	13,108	14,897	28,006	572,853	4.9
Other International					
2002	12,488	26,406	38,894	181,473	21.4
2003	14,721	24,804	39,524	186,626	21.2
2004	18,818	28,648	47,466	209,943	22.6
2005	21,524	31,755	53,279	234,518	22.7
2006	24,984	34,834	59,819	257,592	23.2
2007	25,142	38,030	63,171	281,122	22.5
2008	28,180	40,015	68,194	314,761	21.7
2009	26,877	37,842	64,719	268,219	24.1
2010	31,430	42,544	73,974	300,586	24.6
2011 ^R	35,285	47,464	82,750	342,880	24.1
2012 ^P	33,649	46,615	80,264	343,623	23.4
Total Canada/World					
2002	31,394	43,820	75,213	745,334	10.1
2003	32,011	40,232	72,243	717,083	10.1
2004	34,506	44,902	79,409	766,488	10.4
2005	38,079	47,515	85,595	814,559	10.5
2006	39,581	50,538	90,119	832,944	10.8
2007	40,700	55,857	96,557	857,622	11.3
2008	43,398	58,071	101,469	917,487	11.1
2009	40,071	53,946	94,017	725,113	13.0
2010	43,309	57,447	100,756	803,050	12.5
2011 ^R	47,638	62,681	110,319	893,943	12.3
2012 ^P	46,757	61,512	108,269	916,476	11.8

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 A23: Air Exports and Imports by World Region, 2011 and 2012

	(Millions of dollars)			
	Region of Origin			
Destinations	Eastern Canada	Western Canada	Grand Total	Per Cent of Total
Exports (2011 ^R)				
United States	11,318	1,035	12,353	25.9
Western Europe	19,960	2,715	22,675	47.6
Asia	5,779	1,130	6,909	14.5
Latin America	1,781	235	2,016	4.2
Other	2,932	754	3,685	7.7
Total Exports ¹	41,770	5,868	47,638	100.0
Exports (2012 ^P)				
United States	12,030	1,078	13,108	28.0
Western Europe	19,361	2,389	21,749	46.5
Asia	5,167	1,115	6,282	13.4
Latin America	1,483	274	1,757	3.8
Other	3,143	717	3,860	8.3
Total Exports ¹	41,184	5,573	46,757	100.0
	Region of Clearance			
Origins	Eastern Canada	Western Canada	Grand Total	Per Cent of Total
Imports (2011 ^R)				
United States	11,783	3,434	15,217	24.3
Western Europe	14,092	1,366	15,458	24.7
Asia	13,850	2,716	16,566	26.4
Latin America	9,874	462	10,336	16.5
Other	4,579	525	5,104	8.1
Total Imports	54,179	8,502	62,681	100.0
Imports (2012 ^P)				
United States	11,370	3,528	14,897	24.2
Western Europe	14,094	1,487	15,581	25.3
Asia	13,864	2,973	16,837	27.4
Latin America	8,861	346	9,207	15.0
Other	4,450	539	4,990	8.1
Total Imports	52,639	8,873	61,512	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, special tabulations

Table A24: Canada's Air Merchandise Trade - Top 25 Partners, 2012

(Millions of dollars)

<i>Countries</i>	<i>Air Exports</i>	<i>Ranking</i>	<i>Air Imports</i>	<i>Ranking</i>	<i>Total Air Trade</i>	<i>Ranking</i>	<i>Share (per cent)</i>	<i>Cumulative Share (per cent)</i>
United States	13,108	2	14,897	1	28,006	1	25.9	25.9
United Kingdom	14,724	1	3,045	4	17,770	2	16.4	42.3
China	1,638	4	10,013	2	11,652	3	10.8	53.0
Germany	1,672	3	3,308	3	4,980	4	4.6	57.6
Switzerland	728	10	2,591	6	3,319	5	3.1	60.7
Mexico	638	11	2,553	7	3,191	6	2.9	63.7
France	1,306	6	1,647	9	2,953	7	2.7	66.4
Peru	64	43	2,778	5	2,842	8	2.6	69.0
Japan	834	8	1,319	11	2,154	9	2.0	71.0
Italy	455	15	1,391	10	1,846	10	1.7	72.7
Argentina	87	40	1,720	8	1,808	11	1.7	74.4
Hong Kong	1,511	5	89	47	1,600	12	1.5	75.8
Belgium	1,004	7	392	27	1,396	13	1.3	77.1
India	491	13	839	14	1,331	14	1.2	78.4
Taiwan	213	24	1,063	13	1,276	15	1.2	79.5
Canada ¹			1,113	12	1,113	16	1.0	80.6
Korea, South	335	18	762	16	1,097	17	1.0	81.6
Australia	744	9	326	32	1,070	18	1.0	82.6
Ireland	194	25	759	17	953	19	0.9	83.5
Singapore	460	14	481	23	941	20	0.9	84.3
Malaysia	181	26	754	18	934	21	0.9	85.2
Thailand	141	30	772	15	913	22	0.8	86.0
Sweden	167	28	645	20	812	23	0.7	86.8
Chile	140	31	661	19	801	24	0.7	87.5
Brazil	400	17	342	31	742	25	0.7	88.2
Other countries	5,520		7,251		12,770		11.8	100.0
Grand Total Air Trade	46,757		61,512		108,269		100.0	

Note: Data for 2012 are preliminary.

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 A25: Main Commodity Groups Shipped by Air in Canada's International Trade, 2011 and 2012

(Millions of dollars)

	<i>2011^R</i>	<i>2012^P</i>	<i>Per Cent Change</i>
Exports by Air¹			
Misc & Other Manufactured Goods	32,469	31,949	(1.6)
<i>Aviation-Related Equipment</i>	7,065	7,058	(0.1)
Machinery & Electrical Equipment	11,423	11,166	(2.2)
Plastics & Chemical Products	2,259	2,178	(3.6)
Food Products	653	639	(2.1)
Metal and Steel Products	615	630	2.4
Automobiles & Other Transport Equipment	122	79	(35.1)
Cement & Non-Metallic Products	50	45	(10.3)
Forest Products	42	35	(16.7)
Minerals, Ores & Concentrates	2	33	2024.4
LNG & Petroleum Products	4	3	(26.9)
Total Exports by Air	47,638	46,757	(1.8)
Imports by Air			
Misc & Other Manufactured Goods	26,554	25,221	(5.0)
<i>Aviation-Related Equipment</i>	3,327	3,064	(7.9)
Machinery & Electrical Equipment	25,281	24,603	(2.7)
Plastics & Chemical Products	8,805	9,397	6.7
Metal and Steel Products	1,040	1,094	5.3
Automobiles & Other Transport Equipment	433	602	39.2
Food Products	359	360	0.3
Cement & Non-Metallic Products	136	139	2.7
Forest Products	66	59	(11.8)
LNG & Chemical Products	6	34	507.5
Minerals, Ores & Concentrates	2	2	(8.9)
Total Imports by air	62,681	61,512	(1.9)

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

Table A26: Top 10 Busiest Canadian Airports in Terms of Total Aircraft Movements, 2003–2012

(Thousands of aircraft movements)

<i>Ranking Average 2003–12</i>	<i>Airport/Province</i>	<i>2003</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^p</i>	<i>2003–12 CAGR¹</i>
1	Toronto Pearson International, ON	372	405	412	417	425	429	408	419	431	436	1.8
2	Vancouver International, BC	290	315	323	323	326	338	314	297	298	309	0.7
3	Calgary International, AB	219	218	233	243	249	246	233	235	237	244	1.2
4	Montreal Trudeau International, QC	198	205	208	213	223	225	212	218	232	245	2.4
5	Boundary Bay, BC	185	178	188	186	193	200	184	145	147	150	(2.3)
6	Montreal St-Hubert, QC	179	168	129	139	150	188	199	188	165	159	(1.3)
7	Ottawa Macdonald Cartier Int'l, ON	156	154	149	145	166	170	172	172	171	167	0.8
8	Victoria International, BC	156	156	151	145	168	174	167	146	141	149	(0.5)
9	Toronto Buttonville Municipal, ON	144	149	148	147	168	164	155	165	136	148	0.3
10	Calgary/Springbank, AB	127	120	135	149	261	167	144	137	133	134	0.6
Subtotal		2,025	2,069	2,075	2,108	2,328	2,302	2,187	2,121	2,092	2,141	0.6
Share of Total Movements - Top 10 Airports (%)		31.8	33.5	33.7	33.4	34.3	33.7	33.6	33.2	33.6	33.2	
Total for All Airports² - All Movements		6,361	6,167	6,159	6,308	6,794	6,823	6,512	6,384	6,225	6,448	0.2
Itinerant Movements		4,473	4,473	4,486	4,578	4,761	4,831	4,650	4,588	4,546	4,823	0.8
Local Movements		1,888	1,694	1,673	1,730	2,033	1,992	1,862	1,796	1,679	1,624	(1.7)
Share Itinerant Movements (%)		70.3	72.5	72.8	72.6	70.1	70.8	71.4	71.9	73.0	74.8	
Share Local Movements (%)		29.7	27.5	27.2	27.4	29.9	29.2	28.6	28.1	27.0	25.2	

Notes: P = Preliminary data.

1 CAGR = Compounded Annual Growth Rate.

2 Including airports with control towers and/or flight service stations (93 in 2012) and airports without control towers or flight service stations reporting aircraft movements on a voluntary basis (125 in 2012).

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 to the airport) but return without landing at another airport.

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 to 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 2012 data

Table A27: Top 10 Busiest Canadian Airports in Terms of Aircraft Itinerant Movements, 2003–2012

(Thousands of itinerant movements)

<i>Ranking Average 2003–12</i>	<i>Airport/Province</i>	<i>2003</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^p</i>	<i>2003–12 CAGR¹</i>
1	Toronto Pearson International, ON	372	405	412	417	425	429	408	418	429	435	1.8
2	Vancouver International, BC	290	315	323	323	326	338	314	296	298	308	0.7
3	Calgary International, AB	215	215	229	239	246	245	232	232	235	243	1.4
4	Montreal Trudeau International, QC	198	205	208	213	223	225	212	217	231	244	2.3
5	Winnipeg Richardson International, MB	133	129	129	130	138	134	126	124	124	123	(0.9)
6	Ottawa Macdonald Cartier Int'l, ON	122	119	117	113	122	132	133	133	134	138	1.3
7	Edmonton International, AB	95	99	105	118	125	130	124	127	132	144	4.8
8	Victoria International, BC	99	99	98	93	96	104	93	89	89	98	(0.0)
9	Quebec Jean Lesage International, QC	86	84	78	82	88	91	92	90	89	103	2.1
10	Halifax Stanfield International, NS	79	82	77	77	81	82	83	83	83	83	0.6
Subtotal		1,689	1,752	1,776	1,807	1,870	1,909	1,815	1,810	1,844	1,920	1.4
Share of Total Itinerant Movements - Top 10 Airports (%)		37.8	39.2	39.6	39.5	39.3	39.5	39.0	39.4	40.6	42.2	
Total for All Airports² - All Itinerant Movements		4,473	4,473	4,486	4,578	4,761	4,831	4,650	4,588	4,546	4,546	0.2

Notes: P = Preliminary data.

1 CAGR = Compounded Annual Growth Rate.

2 Including airports with control towers and/or flight service stations (93 in 2012) and airports without control towers or flight service stations reporting aircraft movements on a voluntary basis (125 in 2012).

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 to the airport) but return without landing at another airport.

Sources: Statistics Canada, "Aircraft Movement Statistics," Annual report, TP 577, Cat. 51-209 and 51-210. Transport Canada, Aircraft Movement Database, for 2012 data

Table A28: Top 10 Busiest Canadian Airports in Terms of Aircraft Local Movements, 2003–2012

(Thousands of local movements)

<i>Ranking Average 2003–12</i>	<i>Airport/Province</i>	<i>2003</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^p</i>	<i>2003–12 CAGR¹</i>
1	Boundary Bay, BC	112	107	114	113	118	118	104	84	87	89	(2.5)
2	Montreal St-Hubert, QC	94	84	62	75	82	106	109	103	88	80	(1.8)
3	Calgary Springbank, AB	70	70	81	92	191	97	81	85	81	79	1.3
4	Toronto Buttonville Municipal, ON	67	73	73	71	87	84	75	98	75	77	1.5
5	Abbotsford, BC	90	86	90	95	105	93	67	55	60	71	(2.6)
6	Pitt Meadows, BC	47	49	57	57	71	79	71	64	72	55	1.9
7	Victoria International, BC	57	57	53	52	71	70	74	57	53	50	(1.5)
8	Winnipeg St. Andrews, MN	47	36	40	59	71	65	71	77	66	57	2.3
9	London, ON	59	40	38	37	41	90	84	75	47	35	(5.9)
10	Kitchener/Waterloo, ON	61	52	52	54	57	57	48	53	54	59	(0.5)
	Subtotal	705	656	660	705	893	858	784	751	683	652	(0.9)
	Share of Total Local Movements - Top 10 Airports (%)	37.4	38.7	39.5	40.7	43.9	43.1	42.1	41.8	40.7	40.1	
	Total for All Airports² - All Local Movements	1,888	1,694	1,673	1,730	2,033	1,992	1,862	1,796	1,679	1,624	(1.7)

Notes: P = Preliminary data.

1 CAGR = Compounded Annual Growth Rate.

2 Including airports with control towers and/or flight service stations (93 in 2012) and airports without control towers or flight service stations reporting aircraft movements on a voluntary basis (125 in 2012).

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 to the airport). Local movements are often carried out during training flights (touch-and-go), equipment tests, etc.

Sources: Statistics Canada, "Aircraft Movement Statistics," Annual report, TP 577, Cat. 51-209 and 51-210. Transport Canada, Aircraft Movement Database, for 2012 data

Table A29A: Inbound Air Cargo Rates, Top 10 Other International Routes Involving a Canadian Airport, 2011 and 2012

(US Dollars)

<i>Ranking¹</i>	<i>Origin</i>	<i>Destination</i>	<i>2012</i>			<i>2011</i>			<i>2012 vs. 2011</i>
			<i>Transportation Charges</i>	<i>Other Charges²</i>	<i>Total</i>	<i>Transportation Charges</i>	<i>Other Charges²</i>	<i>Total</i>	<i>Per Cent Change, Total</i>
1	Frankfurt	Toronto	0.94	1.26	2.20	1.09	1.32	2.42	(9.1)
2	London	Toronto	0.85	0.85	1.70	0.98	0.93	1.91	(11.2)
3	Hong Kong	Toronto	3.25	1.31	4.56	3.28	1.29	4.57	(0.1)
4	Amsterdam	Toronto	1.12	1.01	2.13	1.38	0.96	2.34	(9.1)
5	Paris	Montreal	0.89	1.10	1.99	0.92	1.08	2.00	(0.5)
6	Frankfurt	Montreal	0.99	1.19	2.18	1.08	1.29	2.38	(8.2)
7	Brussels	Toronto	1.14	0.97	2.11	1.22	1.07	2.29	(8.1)
8	Paris	Toronto	0.95	0.88	1.83	1.09	1.06	2.15	(14.7)
9	Amsterdam	Montreal	1.37	0.73	2.11	1.19	0.93	2.11	(0.4)
10	Zurich	Toronto	1.55	1.74	3.30	1.56	1.73	3.29	0.1

Notes: CASS = Cargo Accounts Settlement System. IATA = International Air Transport Association.

"Other international routes" exclude the US. Charges represent US dollar per kilogram.

Data only reflect transactions done through the CASS system. Non-CASS transactions were not included in above data.

1 Top international routes sorted by tonnage

2 Other charges include fuel surcharges, security charges and navigation charges

Source: IATA, Cargo Accounts Settlement System (CASS)

Table A29B: Outbound Air Cargo Rates, Top 10 Other International Routes Involving a Canadian Airport, 2011 and 2012

(US dollars)									
Ranking ¹	Origin	Destination	2012			2011			2012 vs. 2011 Per Cent change, Total
			Transportation Charges	Other Charges ²	Total	Transportation Charges	Other Charges ²	Total	
1	Toronto	London	0.85	0.46	1.30	0.64	0.62	1.26	3.8
2	Toronto	Shanghai	0.63	0.93	1.56	0.66	1.00	1.66	(5.8)
3	Toronto	Frankfurt	0.73	0.67	1.41	0.70	0.84	1.54	(8.6)
4	Toronto	Hong Kong	0.73	1.02	1.75	0.73	0.95	1.69	3.9
5	Vancouver	Hong Kong	0.68	1.11	1.80	0.72	1.04	1.76	2.1
6	Montreal	Paris	0.87	0.24	1.11	0.72	0.47	1.19	(6.7)
7	Toronto	Tokyo	0.95	0.92	1.86	0.92	0.82	1.74	6.9
8	Toronto	Brussels	0.69	0.37	1.06	0.74	0.52	1.26	(15.9)
9	Vancouver	Shanghai	0.59	1.00	1.60	0.84	0.89	1.73	(7.6)
10	Vancouver	Tokyo	0.83	0.86	1.69	0.89	0.87	1.76	(4.1)

Notes: CASS = Cargo Accounts Settlement System. IATA = International Air Transport Association.

¹ "Other international routes" exclude the US. Charges represent US dollar per kilogram.

Data only reflect transactions done through the CASS system. Non-CASS transactions were not included in above data.

² Top International routes sorted by tonnage

² Other charges include fuel surcharges, security charges and navigation charges

Source: IATA, Cargo Accounts Settlement System (CASS)

Table A30: Air Traveller Security Charge (ATSC), 2002–2013

ATSC Rates (Current dollar per enplaned passenger)							Current Since April 1, 2010 ¹
Effective Date:	April 1, 2002 ¹	March 1, 2003 ¹	April 1, 2004 ¹	March 1, 2005 ¹	July 1, 2006 ¹	January 1, 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 rates of GST and HST were 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.

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

Table A31: Enplaned and Deplaned Passenger Traffic in Canada, by Province/Territory, 2003–2012

(Thousands of passengers)											2003-2012 CAGR ¹
Province	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012 ^p	
Newfoundland and Labrador	1.2	1.3	1.6	1.7	1.7	1.8	1.7	1.9	2.0	2.2	6.8
Prince Edward Island	0.2	0.2	0.2	0.2	C	C	C	C	C	C	
Nova Scotia	2.8	3.0	3.1	3.4	C	C	C	C	C	C	
New Brunswick	0.8	0.8	0.9	1.0	1.0	1.1	C	C	C	C	
Quebec	9.9	11.6	12.3	13.0	13.9	14.2	13.7	14.6	15.4	15.9	5.4
Ontario	29.0	32.9	34.6	36.1	36.9	38.4	37.0	39.1	41.3	43.7	4.7
Manitoba	2.8	3.1	3.6	3.9	3.9	3.9	3.8	3.8	3.8	3.9	3.6
Saskatchewan	1.4	1.5	1.7	2.0	2.0	2.2	2.2	2.4	2.4	2.5	6.6
Alberta	12.3	13.2	14.8	17.4	18.9	19.6	18.8	18.9	19.5	20.7	5.9
British Columbia	16.9	18.8	20.8	22.1	23.3	23.4	21.7	22.3	22.5	23.3	3.6
Yukon	0.2	0.2	0.1	0.2	C	C	C	C	C	C	
Northwest Territories	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	1.4
Nunavut	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	4.2
Canada²	78.3	87.4	94.6	101.7	106.4	109.4	104.7	109.1	113.0	118.5	4.7

Notes: P = preliminary data. C = confidential.

Passenger traffic includes both enplaned and deplaned revenue passengers at Canadian airports in all sectors (domestic, transborder and other international).

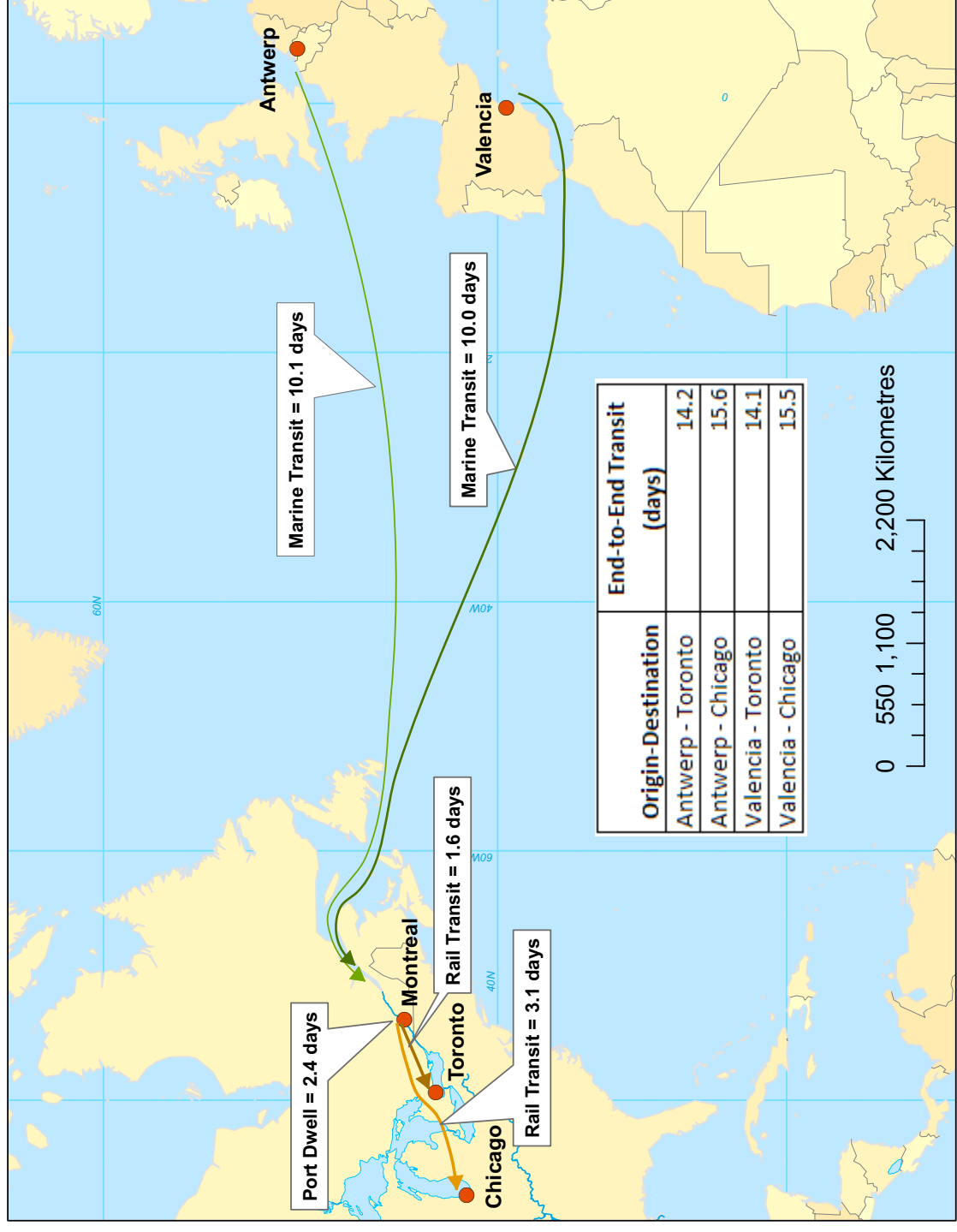
¹ CAGR = Compound Annual Growth Rate.

² Total for Canada is different from the one in Table A18 (no double counting of passengers in domestic sector).

Domestic passengers are counted twice, once they enplane and once when they deplane. Total reflects total number of enplanements and deplanements.

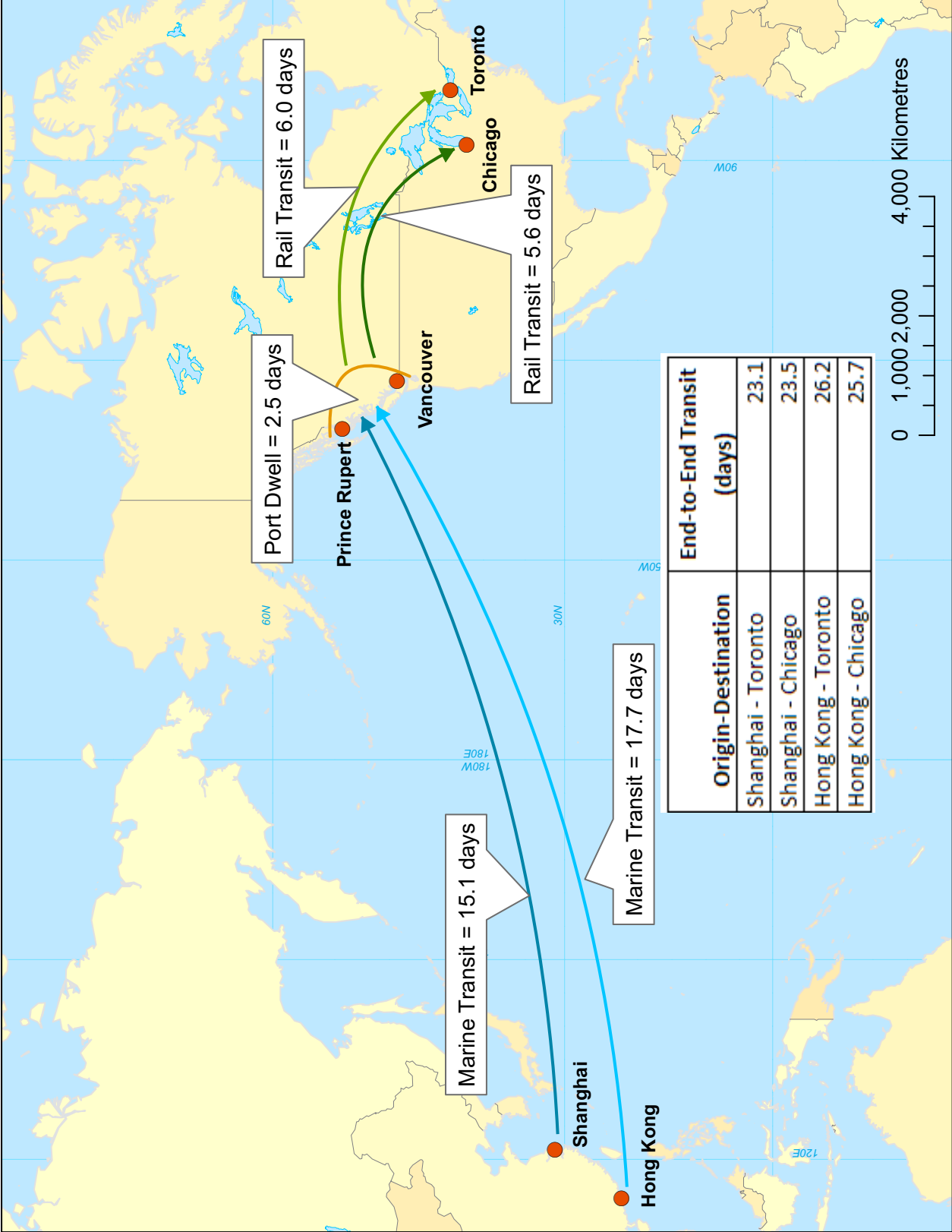
Source: Statistics Canada, Air Carrier Traffic at Canadian Airports, Cat. 51-203; and Transport Canada, ECATS database for 2012 data

Map C1: Average Transit Times via Continental Gateway with a Direct Rail Supply Chain Model, 2012



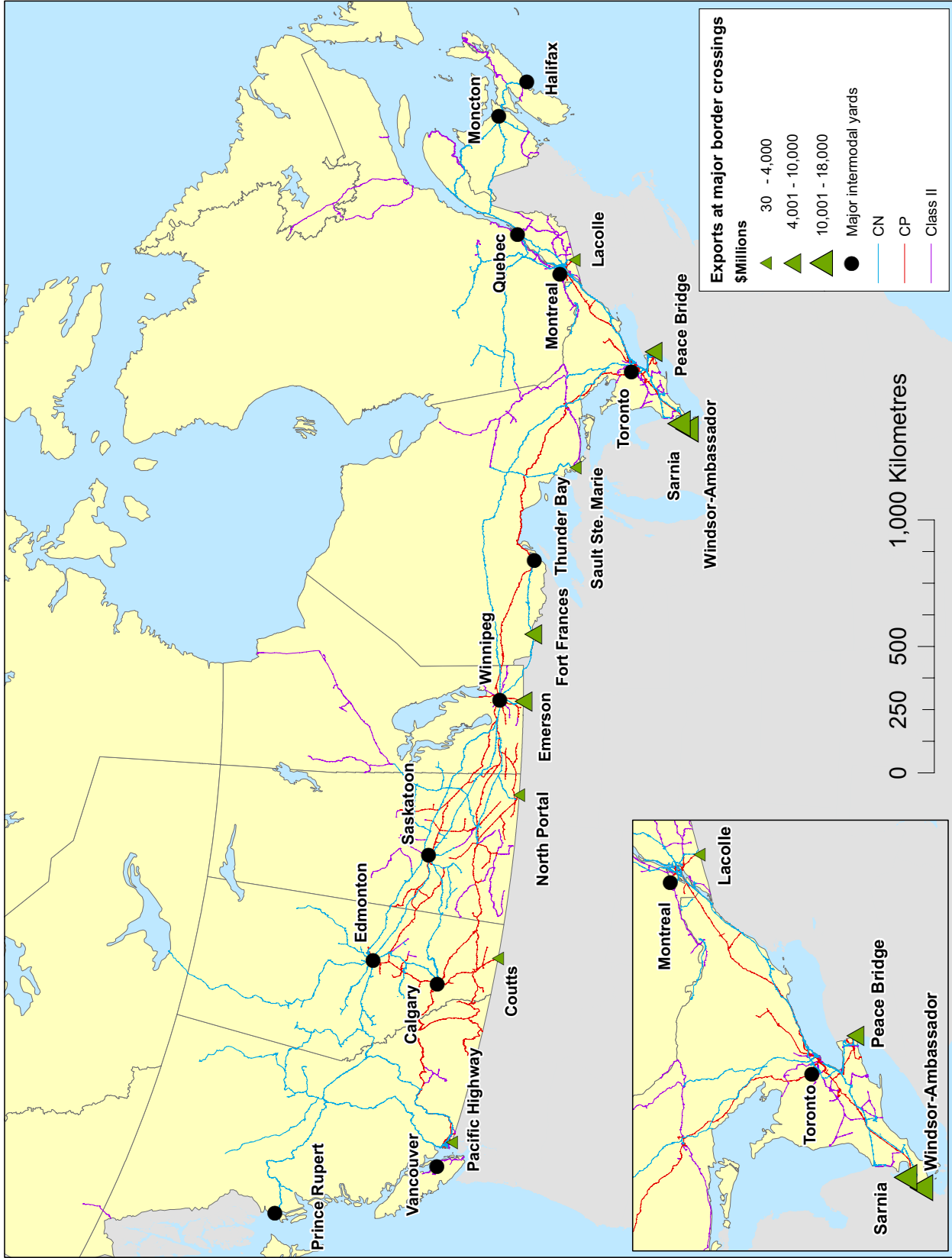
Source: Transport Canada

Map C2: Average Transit Times via Asia-Pacific Gateway with a Direct Rail Supply Chain Model, 2012



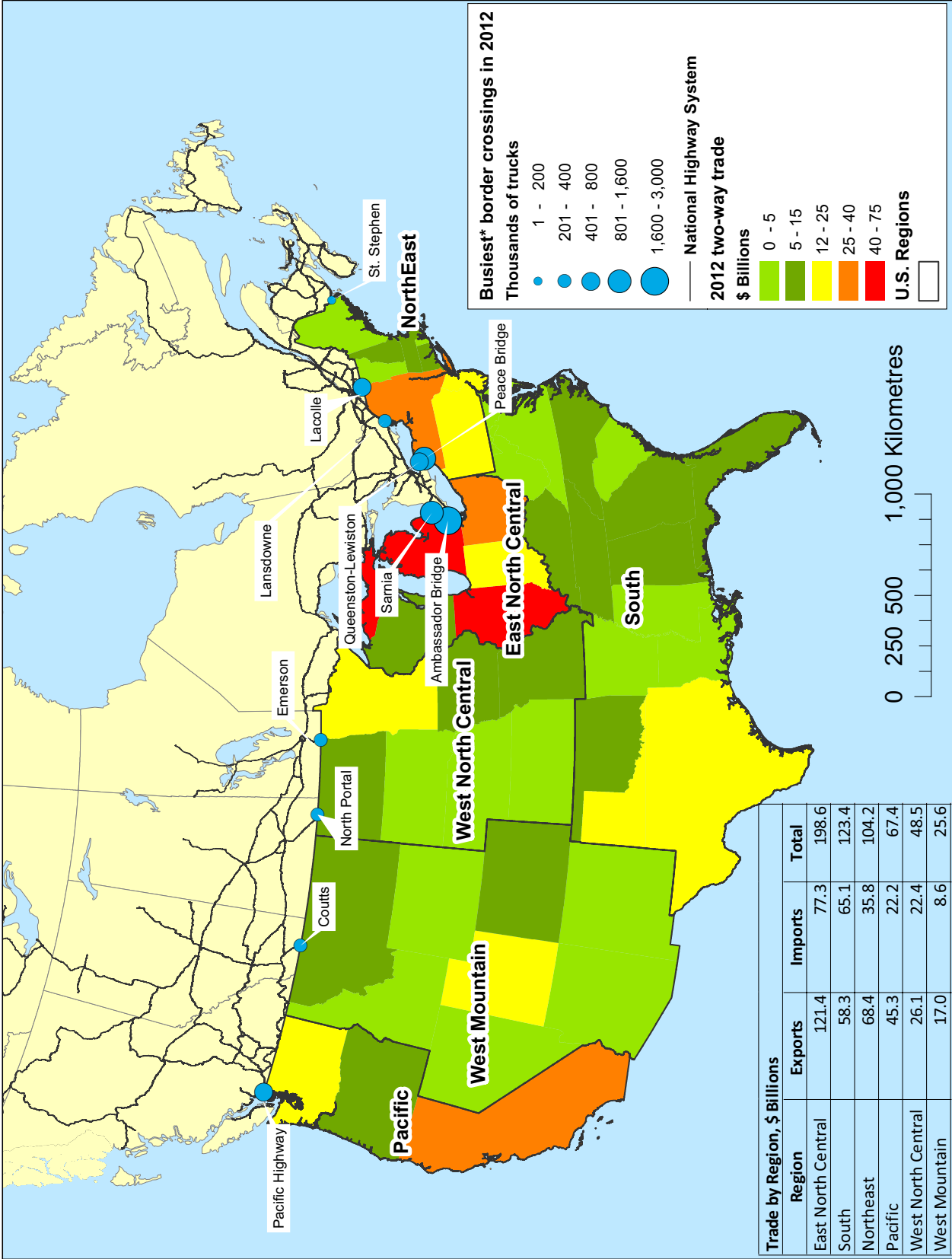
Source: Transport Canada

Map C3: Rail Network and Value of Exports at Major Border Crossings, 2012

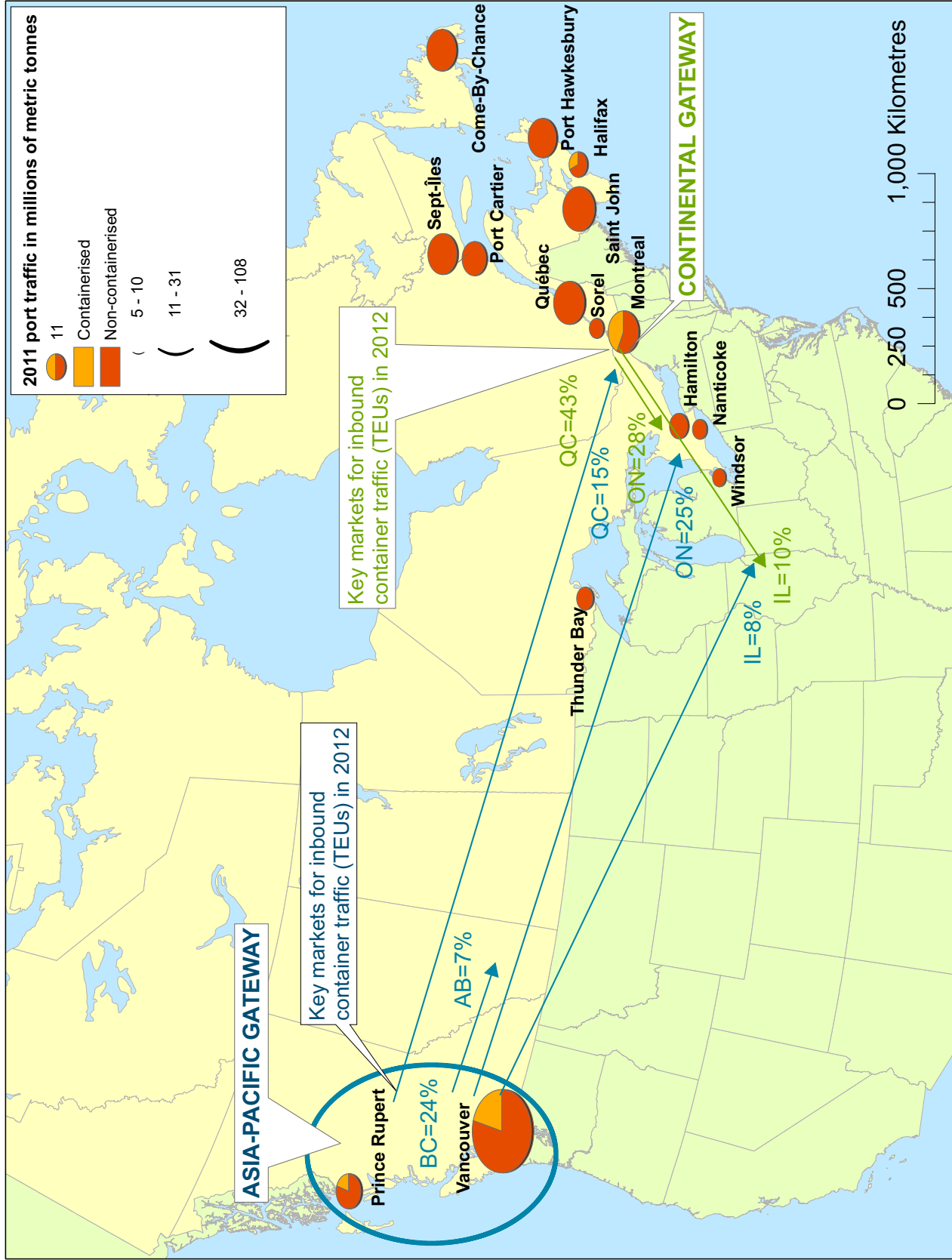


Sources: Rail network from Transport Canada; trade value adapted from Statistics Canada, International Trade database.

Map C4: Truck Traffic at Major Border Crossings & Canada-U.S. Bilateral Trade, 2012

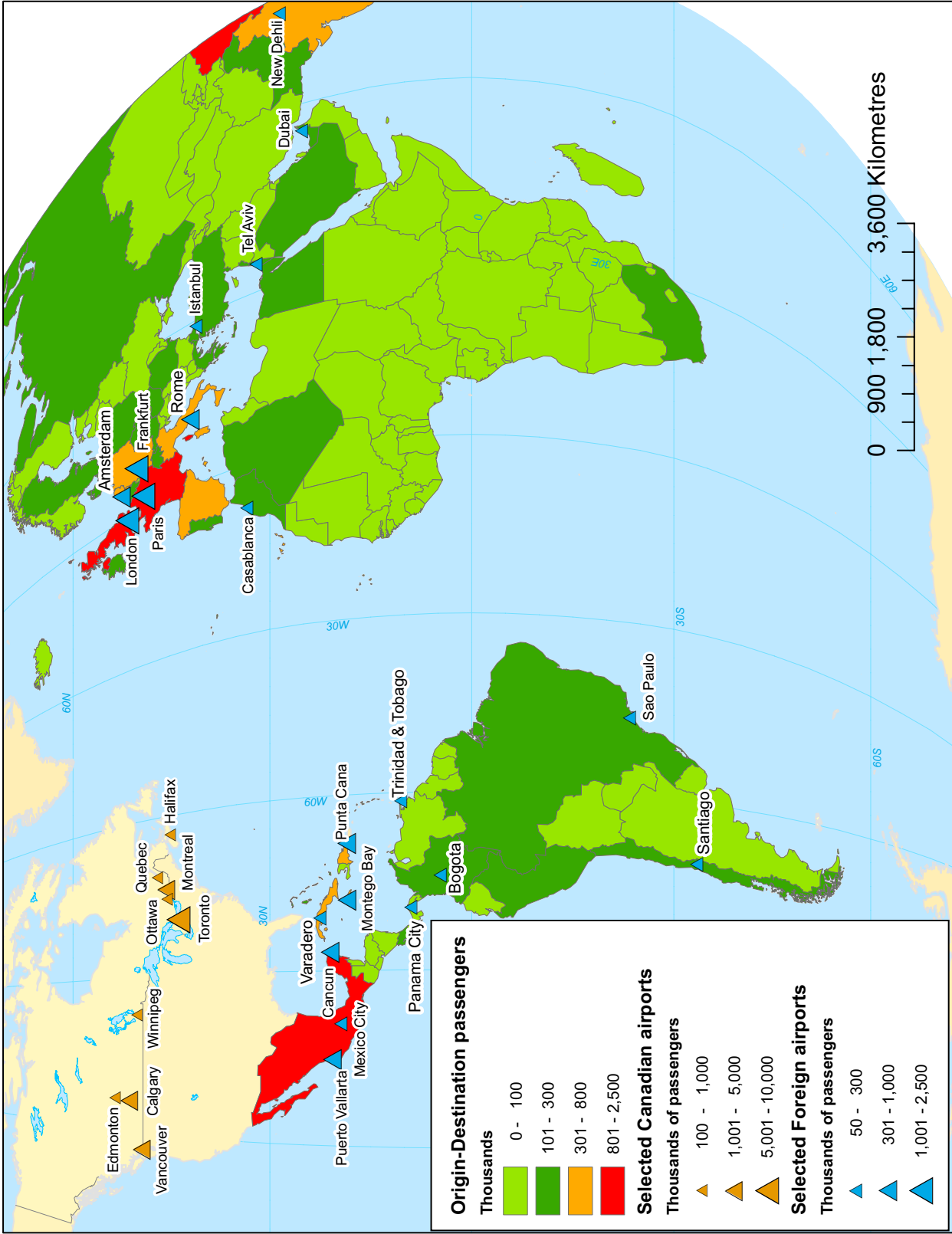


Map C5: Domestic & International Traffic at Busiest Canadian Ports, and Inbound Container Traffic Entering Via Asia-Pacific and Continental Gateways



Notes: Ports comprised of 10 busiest Canadian Port Authorities (CPAs) & 5 busiest non-CPA ports, 15 ports represent 76% of total traffic; Marine inbound data for Atlantic Gateway ports (and outbound for all ports) were not available at time of publication.
Sources: Port traffic from Statistics Canada; Inbound container traffic from Transport Canada, Adapted from Canada Border Service Agency's custom data.

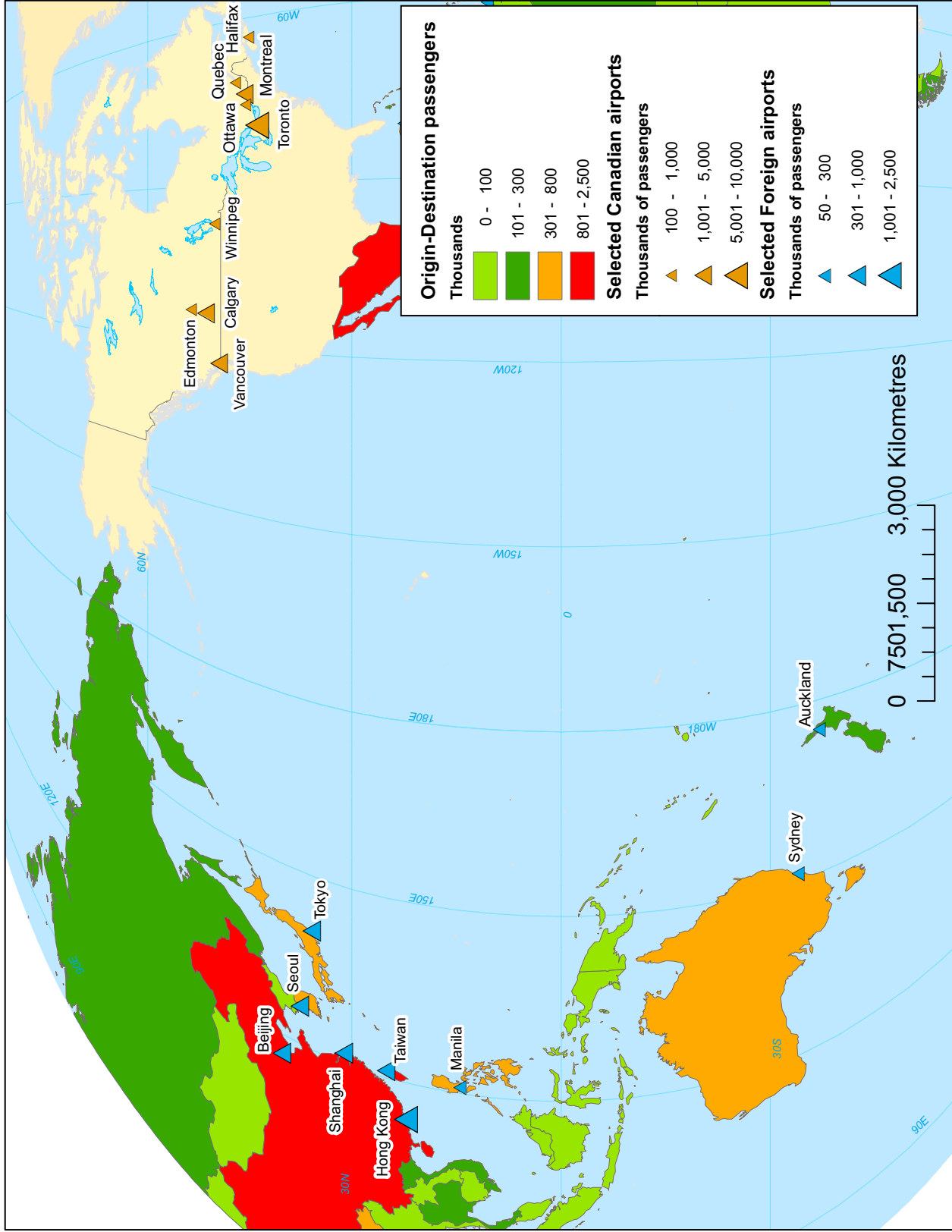
Map C6: Scheduled Origin-Destination Air Traffic in Other International Sector in 2012: Transatlantic and Latin America



Notes: Other International Sector does not include U.S.; passenger counts at Canadian airports are comprised of passengers originating at that airport plus passengers connecting there from other origins; passenger counts at foreign airports are comprised of passengers with that airport as a destination plus passengers connecting to other destinations.

Source: International Air Transport Association

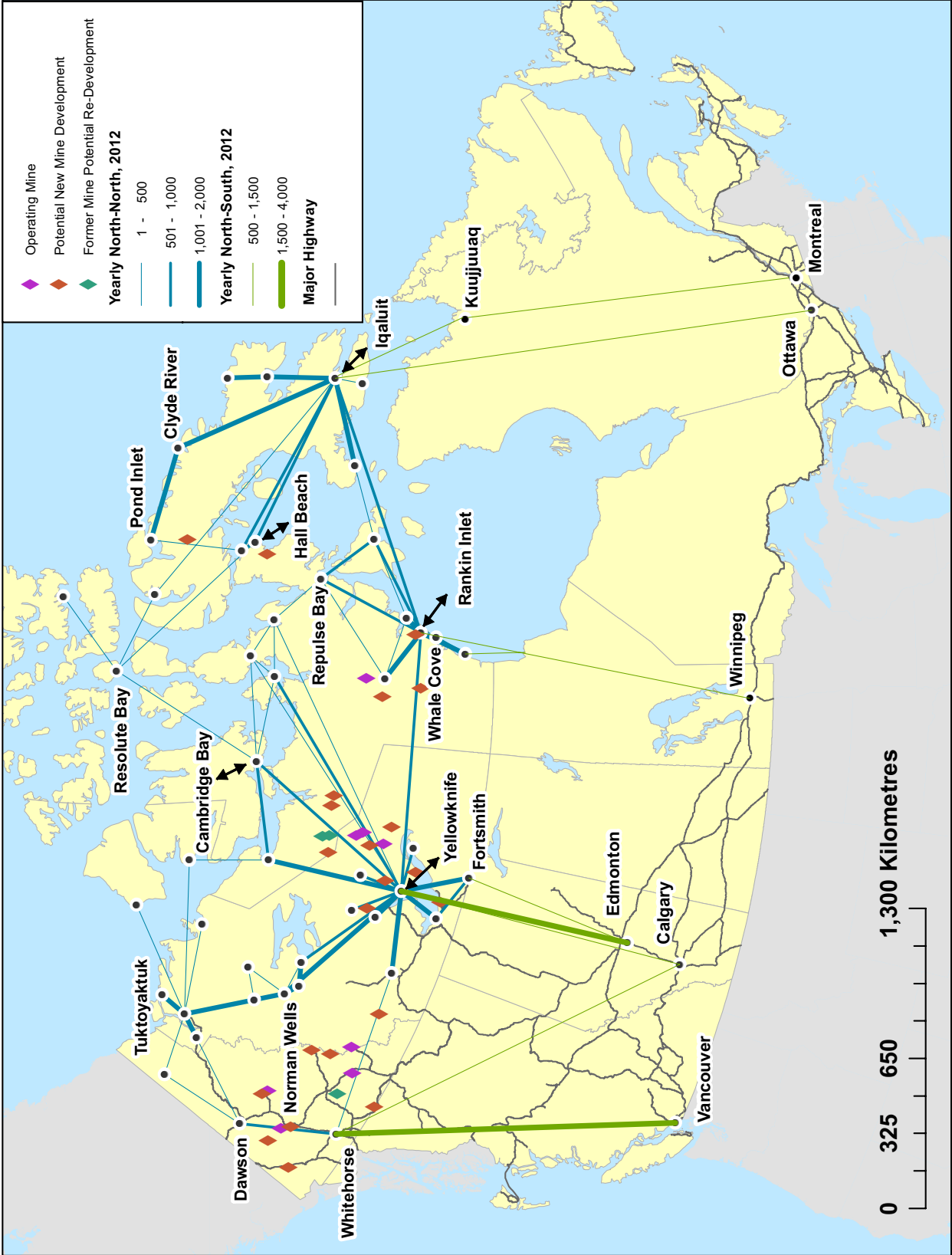
Map C7: Scheduled Origin-Destination Air Traffic in Other International Sector in 2012: Transpacific



Notes: Other International Sector does not include U.S.; passenger counts at Canadian airports are comprised of passengers originating at that airport plus passengers connecting there from other origins; passenger counts at foreign airports are comprised of passengers with that airport as a destination plus passengers connecting to other destinations.

Source: International Air Transport Association

Map C8: Mining Activity and Air Transportation in Territories



Note: Potential New Mine Development refers to an active project for which a positive economic evaluation had been completed as of March 2013. Project status can change as a result of corporate decisions, economic conditions or other factors and there is no certainty that a potential mine will be developed.

Sources: Mining activity: Minerals and Metals Sector, Natural Resources Canada; Air transport schedules from International Air Transport Association.