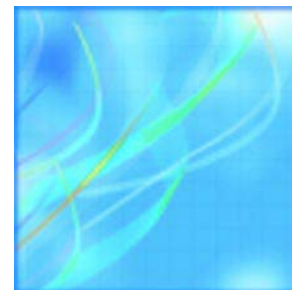


Catalogue no. 51-203-X

Air Carrier Traffic at Canadian Airports

2013



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Air Carrier Traffic at Canadian Airports

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Note of appreciation

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User information

Symbols

The following standard symbols are used in Statistics Canada publications:

- . not available for any reference period
- .. not available for a specific reference period
- ... not applicable
- 0 true zero or a value rounded to zero
- 0^s value rounded to 0 (zero) where there is a meaningful distinction between true zero and the value that was rounded
- p preliminary
- r revised
- x suppressed to meet the confidentiality requirements of the *Statistics Act*
- E use with caution
- F too unreliable to be published
- * significantly different from reference category ($p < 0.05$)

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This publication resulted from the efforts of **Kathie Davidson, Trevor Bova, Mario Lisciotto** and **Julie Lepage** of the Aviation Statistics Centre (ASC) of the Environment, Energy and Transportation Statistics Division (EETSD) under the general direction of **Kevin Roberts**, Director, EETSD, **Michael Scrim**, Assistant Director, EETSD and **Ed Hamilton**, Chief, ASC.

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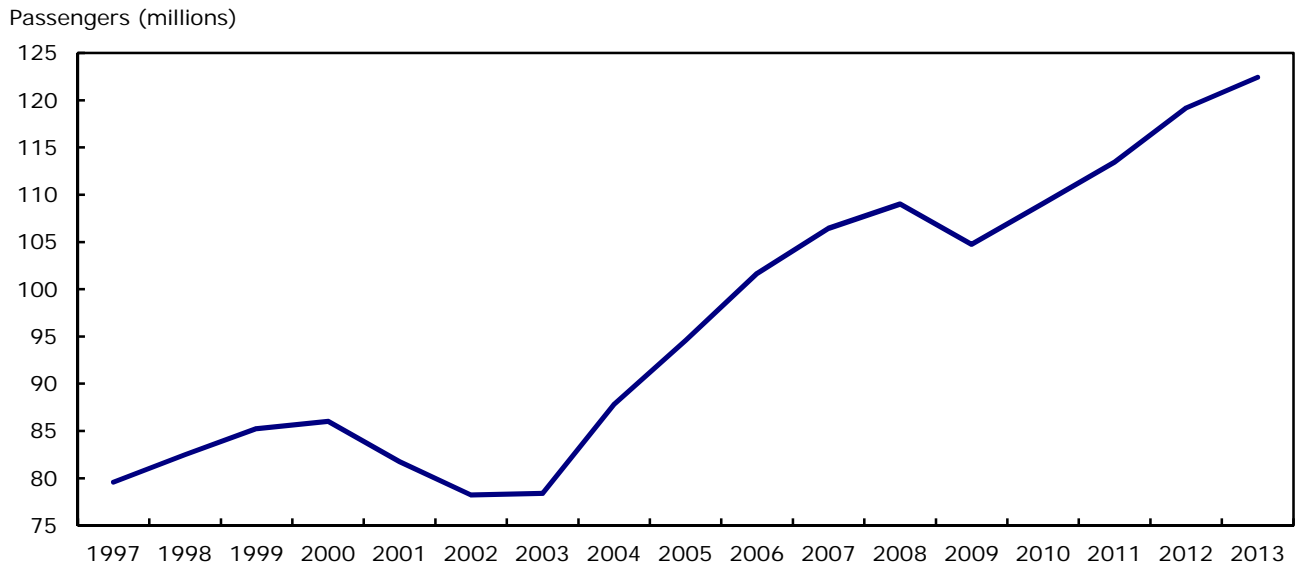
Highlights

- Air passenger traffic at Canadian airports increased 2.7% in 2013. The total number of enplaned and deplaned passengers in Canada was 122.4 million. This was the fourth consecutive annual increase since 2009, when passenger traffic had declined. The trend for air passenger traffic in Canada, since 1997, is shown in Chart 1.
- Passenger traffic in all sectors (domestic, transborder and other international) increased in 2013. The domestic sector expanded 3.2%, transborder traffic (between Canada and the United States) increased 2.6%, and other international traffic was up 1.2%.
- Cargo tonnages loaded and unloaded at Canadian airports increased 1.2% in 2013.
- Canadian airports experienced a small decrease in the number of flights arriving and departing; flights were down 0.3% in 2013.

[Text table 1](#)
Passenger and cargo data

	Annual 2012 [†]	Annual 2013	Change 2012 to 2013
	number		percent
Enplaned and Deplaned Passengers			
Domestic Segments	71,547,205	73,860,658	3.2
Transborder Segments	24,022,456	24,644,169	2.6
Other International Segments	23,627,828	23,918,147	1.2
Total	119,197,489	122,422,974	2.7
Loaded/Unloaded Cargo (tonnes)	1,057,326	1,070,194	1.2

Chart 1
Total enplaned/deplaned passengers



Introduction

In 1968, Statistics Canada published its first Airport Activity Statistics publication. Over the next 20 years, changes occurring in the industry and regulations prompted changes in the survey methodology and publication format. On January 1st, 1988 the National Transportation Act, 1987, came into effect. Changes in the statistical reporting requirements for air carriers prompted a review of the content and presentation of the Air Carrier Traffic at Canadian Airports publication (catalogue 51-005).

In response to these changes, a new format was introduced for the publication beginning with the first quarter 1989 issue. The publication now displays preliminary data for the current reference year and revised data for the previous year.

The redesigned Air Carrier Traffic at Canadian Airports publication continued most of the past data series and in addition, incorporated data on regional and local scheduled services to complement the data previously published on Canadian and foreign carriers' major scheduled services and major charter services. This provided a comprehensive overview of air traffic activity at Canadian airports.

It should be noted that, prior to the changes in the statistical reporting requirements, this publication provided data on both revenue and non-revenue passengers. However, carriers are now required to report only revenue passengers, and, as such, all references to passengers in this publication refer to revenue passengers.

Beginning in 1995, this publication was only produced annually with the new catalogue number 51-203.

Starting in 2003, the content of this publication was reduced significantly. More specifically, most tables providing data by type of services (major scheduled services, regional/local scheduled services and major charter services) were eliminated. This change is due to the concerns expressed by carriers in the current context of increased commercial sensitivity of aviation data. In addition, table 1-1 is now showing the top 50 airports, compared to the top 100 airports previously published. Some of the data that used to be available in these tables may still be obtained by contacting the Aviation Statistics Centre, Transportation Division.

Beginning with 2007 data and coinciding with the national roll-out of the Transport Canada Electronic Collection of Air Transportation Statistics (ECATS) project, data are reported electronically to Transport Canada and shared with Statistics Canada.

With 2012, passenger and cargo data are now available in CANSIM.

Note to Users

Cargo data

It is important to note that the air cargo data presented in the Table 2 series does not represent the total cargo loaded and unloaded in Canada. Comprehensive cargo data are not collected for the following reasons:

- i. the regional and local scheduled carriers do not file cargo data on the airport activity survey and,
- ii. the major charter survey does not collect data on domestic courier cargo or domestic entity cargo flights.

Related products

Selected CANSIM tables from Statistics Canada

401-0044 Air passenger traffic and flights, annual

401-0045 Air cargo traffic and flights, annual

Selected surveys from Statistics Canada

2701 Airport Activity Survey

2704 Coupon Passenger Origin and Destination Report - Other Unit Toll Services

2705 Air Charter Statistics

Statistical tables

Table 1-1
Passengers enplaned and deplaned on selected services — Top 50 airports

Airport	Enplaned	Deplaned	Total passengers		
			2012 ^r	2013	Change
	number				percent
Abbotsford, B.C.	x	x	x	x	x
Calgary Intl, Alta.	6,719,853	6,761,900	12,910,111	13,481,753	4.4
Charlottetown, P.E.I.	146,649	143,352	296,509	290,001	-2.2
Comox, B.C.	157,828	156,704	343,810	314,532	-8.5
Deer Lake, N.L.	147,713	147,210	289,017	294,923	2.0
Edmonton Intl, Alta.	3,586,771	3,605,893	6,725,280	7,192,664	6.9
Fort MacKay/Albian, Alta.	x	x	x	x	x
Fort MacKay/Horizon, Alta.	x	x	x	x	x
Fort McMurray, Alta.	529,164	527,069	856,137	1,056,233	23.4
Fort St John, B.C.	92,091	92,229	x	184,320	x
Fredericton International, N.B.	x	x	x	x	x
Gander Intl, N.L.	64,773	67,840	124,722	132,613	6.3
Goose Bay, N.L.	x	x	129,042	x	x
Grande Prairie, Alta.	x	x	x	x	x
Halifax/Robert L Stanfield Intl, N.S.	1,751,042	1,746,131	3,506,303	3,497,173	-0.3
Hamilton, Ont.	x	x	x	x	x
Iqaluit, Nvt.	x	x	x	x	x
Kamloops, B.C.	x	x	x	x	x
Kelowna, B.C.	738,432	736,929	1,409,799	1,475,361	4.7
Kitchener/Waterloo, Ont.	66,354	66,325	119,575	132,679	11.0
London, Ont.	230,167	224,139	466,412	454,306	-2.6
Moncton/Greater Moncton Intl, N.B.	321,594	317,787	589,186	639,381	8.5
Montréal/Pierre Elliott Trudeau Intl, Que.	6,728,995	6,767,235	13,433,387	13,496,230	0.5
Nanaimo, B.C.	x	x	x	x	x
Ottawa/Macdonald-Cartier Intl, Ont.	2,216,852	2,223,560	4,482,675	4,440,412	-0.9
Prince George, B.C.	208,882	207,809	411,221	416,691	1.3
Québec/Jean Lesage Intl, Que.	711,870	708,074	1,411,282	1,419,944	0.6
Regina Intl, Sask.	601,747	607,356	1,172,804	1,209,103	3.1
Saint John, N.B.	x	x	x	x	x
Saskatoon/John G Diefenbaker Intl, Sask.	683,927	681,171	1,303,593	1,365,098	4.7
Sault Ste Marie, Ont.	93,473	94,361	187,407	187,834	0.2
Sept-Îles, Que.	68,343	70,314	148,421	138,657	-6.6
Sioux Lookout, Ont.	x	x	x	x	x
St John's Intl, N.L.	735,921	717,913	1,414,276	1,453,834	2.8
Sudbury, Ont.	124,730	124,526	255,665	249,256	-2.5
Sydney, N.S.	x	x	x	x	x
Terrace, B.C.	93,117	91,761	x	184,878	x
Thunder Bay, Ont.	371,603	368,372	725,359	739,975	2.0
Timmins, Ont.	103,384	99,309	205,537	202,693	-1.4
Toronto/Billy Bishop Toronto City, Ont.	x	x	x	x	x
Toronto/Lester B Pearson Intl, Ont.	17,445,408	17,604,980	34,085,509	35,050,388	2.8
Vancouver Harbour, B.C.	130,367	127,345	276,849	257,712	-6.9
Vancouver Intl, B.C.	8,750,866	8,804,039	17,180,848	17,554,905	2.2
Victoria Harbour, B.C.	103,839	104,887	232,128	208,726	-10.1
Victoria Intl, B.C.	757,364	766,980	1,470,070	1,524,344	3.7
Wabush, N.L.	93,060	90,776	201,329	183,836	-8.7
Whitehorse Intl, Y.T.	135,836	133,090	271,904	268,926	-1.1
Windsor, Ont.	114,059	114,391	215,047	228,450	6.2
Winnipeg/James Armstrong Richardson Intl, Man.	1,677,710	1,680,089	3,423,267	3,357,799	-1.9
Yellowknife, N.W.T.	179,868	177,253	347,362	357,121	2.8
Canada	61,062,362	61,360,612	119,197,489	122,422,974	2.7

Table 1-2
Passengers enplaned and deplaned on selected services — Top 50 airports by sector

Airport	Domestic			Transborder			Other international			Total sector
	2012 ^r	2013	Change	2012 ^r	2013	Change	2012 ^r	2013	Change	2013
	number	percent		number	percent		number	percent		number
Abbotsford, B.C.	x	x	x	x	x	x	x	x	x	x
Calgary Intl, Alta.	8,868,868	9,350,411	5.4	2,749,931	2,853,236	3.8	1,291,312	1,278,106	-1.0	13,481,753
Charlottetown, P.E.I.	290,113	286,125	-1.4	3,568	x	x	2,828	x	x	290,001
Comox, B.C.	x	x	x	x	0	x	x	x	x	314,532
Deer Lake, N.L.	x	x	x	x	x	x	x	x	x	294,923
Edmonton Intl, Alta.	5,158,680	5,571,564	8.0	1,196,224	1,237,620	3.5	370,376	383,480	3.5	7,192,664
Fort MacKay/Albian, Alta.	x	x	x	0	0	...	0	0	...	x
Fort MacKay/Horizon, Alta.	x	x	x	0	0	...	0	0	...	x
Fort McMurray, Alta.	x	x	x	x	x	x	x	x	x	1,056,233
Fort St John, B.C.	x	184,320	x	x	0	x	x	0	x	184,320
Fredericton International, N.B.	x	x	x	330	x	x	x	x	x	x
Gander Intl, N.L.	119,133	124,910	4.8	1,846	1,046	-43.3	3,743	6,657	77.9	132,613
Goose Bay, N.L.	x	x	x	x	x	x	x	x	x	x
Grande Prairie, Alta.	x	x	x	x	0	x	x	x	x	x
Halifax/Robert L. Stanfield Intl, N.S.	2,801,269	2,807,912	0.2	369,622	361,152	-2.3	335,412	328,109	-2.2	3,497,173
Hamilton, Ont.	x	x	x	x	x	x	x	x	x	x
Iqaluit, Nvt.	x	x	x	0	0	...	x	x	x	x
Kamloops, B.C.	x	x	x	x	0	x	0	0	...	x
Kelowna, B.C.	1,266,537	1,292,675	2.1	112,030	150,115	34.0	31,232	32,571	4.3	1,475,361
Kitchener/Waterloo, Ont.	x	x	x	x	x	x	x	x	x	132,679
London, Ont.	x	x	x	x	x	x	18,219	24,611	35.1	454,306
Moncton/Greater Moncton Intl, N.B.	542,814	580,643	7.0	29,503	29,127	-1.3	16,869	29,611	75.5	639,381
Montréal/Pierre Elliott Trudeau Intl, Que.	5,145,418	5,096,504	-1.0	3,123,019	3,175,445	1.7	5,164,950	5,224,281	1.1	13,496,230
Nanaimo, B.C.	x	x	x	x	x	x	0	0	...	x
Ottawa/Macdonald-Cartier Intl, Ont.	3,257,491	3,231,491	-0.8	763,380	761,300	-0.3	461,804	447,621	-3.1	4,440,412
Prince George, B.C.	x	x	x	x	0	x	x	x	x	416,691
Québec/Jean Lesage Intl, Que.	801,626	810,436	1.1	265,252	257,317	-3.0	344,404	352,191	2.3	1,419,944
Regina Intl, Sask.	930,178	963,696	3.6	170,636	177,263	3.9	71,990	68,144	-5.3	1,209,103
Saint John, N.B.	x	x	x	x	x	x	x	x	x	x
Saskatoon/John G Diefenbaker Intl, Sask.	1,067,001	1,107,812	3.8	170,305	187,067	9.8	66,287	70,219	5.9	1,365,098
Sault Ste Marie, Ont.	x	x	x	x	x	x	x	x	x	187,834
Sept-Îles, Que.	x	x	x	x	x	x	x	x	x	138,657
Sioux Lookout, Ont.	x	x	x	x	0	x	0	0	...	x
St John's Intl, N.L.	1,299,273	1,327,991	2.2	54,810	58,091	6.0	60,193	67,752	12.6	1,453,834
Sudbury, Ont.	x	x	x	x	x	x	x	0	x	249,256
Sydney, N.S.	x	x	x	x	x	x	x	x	x	x
Terrace, B.C.	x	184,878	x	0	0	...	0	0	...	184,878
Thunder Bay, Ont.	710,117	707,042	-0.4	x	x	x	x	x	x	739,975
Timmins, Ont.	205,537	202,693	-1.4	0	0	...	0	0	...	202,693
Toronto/Billy Bishop Toronto City, Ont.	x	x	x	x	x	x	0	0	...	x
Toronto/Lester B Pearson Intl, Ont.	13,674,681	14,266,876	4.3	9,285,040	9,571,850	3.1	11,125,788	11,211,662	0.8	35,050,388
Vancouver Harbour, B.C.	276,849	257,712	-6.9	0	0	...	0	0	...	257,712
Vancouver Intl, B.C.	8,981,483	9,257,973	3.1	4,253,280	4,237,034	-0.4	3,946,085	4,059,898	2.9	17,554,905
Victoria Harbour, B.C.	214,093	x	x	18,035	x	x	0	0	...	208,726
Victoria Intl, B.C.	1,202,246	1,248,667	3.9	241,883	251,963	4.2	25,941	23,714	-8.6	1,524,344
Wabush, N.L.	x	x	x	x	x	x	0	0	...	183,836
Whitehorse Intl, Y.T.	264,833	261,762	-1.2	x	x	x	x	x	x	268,926
Windsor, Ont.	x	x	x	x	x	x	x	x	x	228,450
Winnipeg/James Armstrong Richardson Intl, Man.	2,813,877	2,738,233	-2.7	451,861	456,511	1.0	157,529	163,055	3.5	3,357,799
Yellowknife, N.W.T.	x	x	x	x	x	x	0	0	...	357,121
Canada	71,547,205	73,860,658	3.2	24,022,456	24,644,169	2.6	23,627,828	23,918,147	1.2	122,422,974

Table 1-3
Passengers enplaned and deplaned on selected services — By sector, by province and territory

Province or Territory	Domestic			Transborder			Other international			Total sector
	2012 ^r	2013	Change	2012 ^r	2013	Change	2012 ^r	2013	Change	2013
	number		percent	number		percent	number		percent	number
Newfoundland and Labrador	2,082,371	2,114,875	1.6	56,775	59,456	4.7	67,456	82,000	21.6	2,256,331
Prince Edward Island	290,113	286,125	-1.4	3,568	x	x	2,828	x	x	290,001
Nova Scotia	x	x	x	x	x	x	x	x	x	3,668,396
New Brunswick	x	x	x	x	x	x	x	x	x	x
Quebec	6,803,642	6,755,362	-0.7	3,390,395	3,434,658	1.3	5,527,174	5,594,533	1.2	15,784,553
Ontario	21,469,845	21,984,568	2.4	10,801,046	11,168,573	3.4	11,667,375	11,755,031	0.8	44,908,172
Manitoba	3,213,781	3,111,346	-3.2	x	x	x	x	x	x	3,730,917
Saskatchewan	2,066,370	2,143,521	3.7	340,941	364,330	6.9	138,277	138,363	0.1	2,646,214
Alberta	15,588,188	16,957,451	8.8	3,946,398	4,106,985	4.1	1,662,175	1,666,165	0.2	22,730,601
British Columbia	14,822,126	15,179,156	2.4	4,631,186	4,662,466	0.7	4,035,010	4,133,343	2.4	23,974,965
Northwest Territories	545,606	570,706	4.6	x	x	x	x	x	x	570,736
Yukon	x	x	x	x	x	x	x	x	x	x
Nunavut	375,626	370,871	-1.3	x	x	x	x	x	x	370,883
Canada	71,547,205	73,860,658	3.2	24,022,456	24,644,169	2.6	23,627,828	23,918,147	1.2	122,422,974

Table 2-1
Tonnes of cargo loaded and unloaded on major scheduled services and major charter services — Top 50 airports

Airport	Loaded	Unloaded	Total cargo		Change
			2012 ^r	2013	
	tonnes				percent
Calgary Intl, Alta.	33,222.0	48,169.9	83,774.2	81,391.8	-2.8
Cambridge Bay, Nvt.	x	x	x	x	x
Clyde River, Nvt.	x	x	x	x	x
Edmonton Intl, Alta.	10,269.6	16,903.2	24,753.5	27,172.8	9.8
Fond du Lac, Sask.	x	x	x	x	x
Fort Chipewyan, Alta.	x	x	x	x	x
Fort McMurray, Alta.	475.6	111.7	600.1	587.3	-2.1
Gjoa Haven, Nvt.	x	x	x	x	x
Gods Lake Narrows, Man.	x	x	x	x	x
Halifax/Robert L Stanfield Intl, N.S.	17,217.5	10,297.0	26,709.6	27,514.5	3.0
Hamilton, Ont.	45,157.5	41,384.2	81,331.1	86,541.7	6.4
Île-aux-Grues, Que.	x	x	x	x	x
Inuvik/Mike Zubko, N.W.T.	x	x	x	x	x
Iqaluit, Nvt.	x	x	x	x	x
Island Lake, Man.	x	x	x	x	x
Kamloops, B.C.	x	x	x	x	x
Kelowna, B.C.	931.7	1,395.8	2,970.8	2,327.4	-21.7
Kingston, Ont.	x	x	x	x	x
Kugluktuk, Nvt.	x	x	x	x	x
Moncton/Greater Moncton Intl, N.B.	9,427.9	10,331.0	22,914.8	19,758.8	-13.8
Montmagny, Que.	x	x	x	x	x
Montréal/Mirabel Intl, Que.	28,215.1	36,035.5	63,835.9	64,250.5	0.6
Montréal/Pierre Elliott Trudeau Intl, Que.	30,087.8	46,917.2	78,196.3	77,005.0	-1.5
Norman Wells, N.W.T.	x	x	x	x	x
North Bay, Ont.	x	x	x	x	x
Ottawa/Macdonald-Cartier Intl, Ont.	5,840.5	8,923.4	10,614.6	14,764.0	39.1
Oxford House, Man.	x	x	x	x	x
Pangnirtung, Nvt.	x	x	x	x	x
Prince Albert, Sask.	x	x	x	x	x
Prince George, B.C.	491.1	568.0	1,512.6	1,059.1	-30.0
Québec/Jean Lesage Intl, Que.	1,269.4	1,664.8	2,035.5	2,934.3	44.2
Rankin Inlet, Nvt.	x	x	x	x	x
Regina Intl, Sask.	x	x	x	x	x
Saskatoon/John G Diefenbaker Intl, Sask.	2,248.2	2,202.2	5,555.6	4,450.5	-19.9
Sault Ste Marie, Ont.	x	x	x	x	x
St John's Intl, N.L.	2,093.1	5,139.5	7,934.1	7,232.6	-8.8
St Theresa Point, Man.	x	x	x	x	x
Stony Rapids, Sask.	x	x	x	x	x
Sudbury, Ont.	x	x	x	x	x
Taloyoak, Nvt.	x	x	x	x	x
Thompson, Man.	x	x	x	x	x
Thunder Bay, Ont.	x	x	1,757.8	1,487.1	-15.4
Toronto/Lester B Pearson Intl, Ont.	151,974.0	193,558.8	345,732.0	345,532.8	-0.1
Vancouver Intl, B.C.	100,290.0	94,027.2	193,433.5	194,317.2	0.5
Victoria Intl, B.C.	1,621.9	2,988.9	4,909.6	4,610.9	-6.1
Whati, N.W.T.	x	x	x	x	x
Windsor, Ont.	267.5	383.4	574.9	650.9	13.2
Winnipeg/James Armstrong Richardson Intl, Man.	28,586.4	31,668.3	66,460.8	60,254.7	-9.3
Winnipeg/St Andrews, Man.	x	x	x	x	x
Yellowknife, N.W.T.	x	x	1,793.8	x	x
Canada	490,275.9	579,918.0	1,057,326.5	1,070,193.9	1.2

Table 2-2
Tonnes of cargo loaded and unloaded on major scheduled services and major charter services — Top 50 airports by sector

Airport	Domestic			Transborder			Other international			Total sector
	2012 [†]	2013	Change	2012 [†]	2013	Change	2012 [†]	2013	Change	2013
	tonnes	percent		tonnes	percent		tonnes	percent		tonnes
Calgary Intl, Alta.	40,462.1	35,122.5	-13.2	24,920.5	26,288.4	5.5	18,391.6	19,981.0	8.6	81,391.8
Cambridge Bay, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Clyde River, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Edmonton Intl, Alta.	16,923.6	18,129.7	7.1	6,471.2	7,957.5	23.0	1,358.8	1,085.6	-20.1	27,172.8
Fond du Lac, Sask.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Fort Chipewyan, Alta.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Fort McMurray, Alta.	599.9	585.6	-2.4	x	x	x	x	x	x	587.3
Gjoa Haven, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Gods Lake Narrows, Man.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Halifax/Robert L Stanfield Intl, N.S.	23,644.0	24,508.4	3.7	170.0	32.1	-81.1	2,895.6	2,974.0	2.7	27,514.5
Hamilton, Ont.	63,212.0	61,332.7	-3.0	17,257.3	22,848.4	32.4	861.8	2,360.6	...	86,541.7
Île-aux-Grues, Que.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Inuvik/Mike Zubko, N.W.T.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Iqaluit, Nvt.	x	x	x	0.0	0.0	...	x	0.0	x	x
Island Lake, Man.	x	x	x	0.0	x	x	0.0	0.0	...	x
Kamloops, B.C.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Kelowna, B.C.	x	x	x	x	x	x	0.0	0.0	...	2,327.4
Kingston, Ont.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Kugluktuk, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Moncton/Greater Moncton Intl, N.B.	x	x	x	x	x	x	x	0.0	x	19,758.8
Montmagny, Que.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Montréal/Mirabel Intl, Que.	27,105.8	27,401.7	1.1	36,178.9	36,455.0	0.8	551.2	393.8	-28.6	64,250.5
Montréal/Pierre Elliott Trudeau Intl, Que.	11,371.5	10,147.2	-10.8	1,031.4	1,250.2	21.2	65,793.5	65,607.6	-0.3	77,005.0
Norman Wells, N.W.T.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
North Bay, Ont.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Ottawa/Macdonald-Cartier Intl, Ont.	7,747.4	11,977.8	54.6	747.5	832.9	11.4	2,119.7	1,953.3	-7.9	14,764.0
Oxford House, Man.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Pangnirtung, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Prince Albert, Sask.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Prince George, B.C.	x	x	x	0.0	x	x	x	x	x	1,059.1
Québec/Jean Lesage Intl, Que.	1,833.0	2,860.3	56.0	4.1	10.8	...	198.5	63.1	-68.2	2,934.3
Rankin Inlet, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Regina Intl, Sask.	x	x	x	x	x	x	x	x	x	x
Saskatoon/John G Diefenbaker Intl, Sask.	x	x	x	0.0	x	x	x	x	x	4,450.5
Sault Ste Marie, Ont.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
St John's Intl, N.L.	7,764.4	6,963.6	-10.3	70.5	242.9	...	99.1	26.0	-73.8	7,232.6
St Theresa Point, Man.	x	x	x	x	x	x	0.0	0.0	...	x
Stony Rapids, Sask.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Sudbury, Ont.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Taloyoak, Nvt.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Thompson, Man.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Thunder Bay, Ont.	1,757.8	x	x	0.0	x	x	0.0	0.0	...	1,487.1
Toronto/Lester B Pearson Intl, Ont.	67,263.1	67,660.7	0.6	90,227.5	90,305.2	0.1	188,241.3	187,566.9	-0.4	345,532.8
Vancouver Intl, B.C.	79,068.7	73,157.2	-7.5	32,668.5	36,389.0	11.4	81,696.3	84,771.0	3.8	194,317.2
Victoria Intl, B.C.	x	x	x	x	x	x	x	x	x	4,610.9
Whati, N.W.T.	x	x	x	0.0	0.0	...	0.0	0.0	...	x
Windsor, Ont.	x	x	x	x	x	x	x	x	x	650.9
Winnipeg/James Armstrong Richardson Intl, Man.	57,758.6	51,099.9	-11.5	8,338.9	8,787.7	5.4	363.2	367.1	1.1	60,254.7
Winnipeg/St Andrews, Man.	x	x	x	x	0.0	x	x	x	x	x
Yellowknife, N.W.T.	1,793.8	x	x	0.0	0.0	...	0.0	0.0	...	x
Canada	475,705.2	471,090.0	-1.0	218,757.0	231,853.1	6.0	362,864.3	367,250.8	1.2	1,070,193.9

Table 2-3
Tonnes of cargo loaded and unloaded on major scheduled services and major charter services — By sector, by province and territory

Province or Territory	Domestic	Transborder	Other international	Total sector		Change
				2012 ¹	2013	
	tonnes					percent
Newfoundland and Labrador	7,376.8	267.7	90.0	8,601.6	7,734.5	-10.1
Prince Edward Island	x	0.0	0.0	x	x	x
Nova Scotia	x	x	x	x	x	x
New Brunswick	x	x	0.0	23,340.1	20,155.7	-13.6
Quebec	41,263.6	37,720.6	66,064.5	144,865.9	145,048.7	0.1
Ontario	145,783.7	114,267.4	191,917.0	443,157.7	451,968.1	2.0
Manitoba	x	x	x	72,299.7	64,410.3	-10.9
Saskatchewan	x	x	x	14,743.5	11,980.0	-18.7
Alberta	54,666.4	34,247.6	21,066.5	110,007.2	109,980.6	0.0
British Columbia	83,917.3	36,389.4	84,771.2	206,337.1	205,077.8	-0.6
Northwest Territories	13,842.7	0.0	0.0	5,055.0	13,842.7	173.8
Yukon	x	x	x	x	x	x
Nunavut	x	0.0	0.0	x	x	x
Canada	471,090.0	231,853.1	367,250.8	1,057,326.5	1,070,193.9	1.2

Table 3
Top 50 airports according to arriving and departing flights for scheduled services and major charter services —
by passenger flights and by cargo flights

Airport	Passenger flights	Cargo flights	Total		Change
			2012 ^r	2013	
	number				percent
Abbotsford, B.C.	7,754	x	x	x	x
Calgary Intl, Alta.	168,852	11,358	178,036	180,210	1.2
Charlottetown, P.E.I.	6,345	935	7,955	7,280	-8.5
Comox, B.C.	12,066	0	12,276	12,066	-1.7
Deer Lake, N.L.	10,626	969	11,740	11,595	-1.2
Edmonton Intl, Alta.	99,606	3,588	100,433	103,194	2.7
Fort Hope, Ont.	11,817	...	10,640	11,817	11.1
Fort McMurray, Alta.	17,544	198	15,906	17,742	11.5
Fredericton International, N.B.	8,066	926	8,757	8,992	2.7
Goose Bay, N.L.	11,523	10	12,683	11,533	-9.1
Grande Prairie, Alta.	8,178	1,227	8,796	9,405	6.9
Halifax/Robert L Stanfield Intl, N.S.	61,236	4,181	65,411	65,417	0.0
Hamilton, Ont.	3,489	9,921	13,351	13,410	0.4
Iqaluit, Nvt.	13,489	x	x	x	x
Kamloops, B.C.	7,255	1,885	8,663	9,140	5.5
Kelowna, B.C.	22,759	2,892	23,256	25,651	10.3
Lansdowne House, Ont.	7,663	...	6,917	7,663	10.8
London, Ont.	10,418	73	10,904	10,491	-3.8
Moncton/Greater Moncton Intl, N.B.	12,663	4,783	17,503	17,446	-0.3
Montréal/Pierre Elliott Trudeau Intl, Que.	181,193	91	188,324	181,284	-3.7
Nakina, Ont.	18,112	...	15,884	18,112	14.0
Nanaimo/Harbour, B.C.	19,134	...	19,520	19,134	-2.0
Ogoki Post, Ont.	7,280	x	x	x	x
Ottawa/Macdonald-Cartier Intl, Ont.	83,652	1,195	89,735	84,847	-5.4
Prince George, B.C.	9,319	1,011	10,396	10,330	-0.6
Québec/Jean Lesage Intl, Que.	40,796	944	42,678	41,740	-2.2
Rankin Inlet, Nvt.	9,872	x	x	x	x
Red Lake, Ont.	6,754	191	6,678	6,945	4.0
Regina Intl, Sask.	20,687	2,171	22,653	22,858	0.9
Saint John, N.B.	6,926	881	7,801	7,807	0.1
Saskatoon/John G Diefenbaker Intl, Sask.	25,022	2,044	26,860	27,066	0.8
Sault Ste Marie, Ont.	8,883	1,052	9,954	9,935	-0.2
Sechart-Gibsons, B.C.	7,410	...	6,712	7,410	10.4
Sept-Îles, Que.	15,443	x	x	x	x
Sioux Lookout, Ont.	12,929	9	13,930	12,938	-7.1
St John's Intl, N.L.	23,769	1,518	24,452	25,287	3.4
Sudbury, Ont.	11,766	1,834	14,037	13,600	-3.1
Thompson, Man.	8,429	284	11,281	8,713	-22.8
Thunder Bay, Ont.	28,791	1,202	29,069	29,993	3.2
Timmins, Ont.	10,543	349	10,271	10,892	6.0
Toronto/Billy Bishop Toronto City, Ont.	58,696	...	58,647	58,696	0.1
Toronto/Lester B Pearson Intl, Ont.	389,141	6,467	398,424	395,608	-0.7
Vancouver Harbour, B.C.	46,006	...	43,209	46,006	6.5
Vancouver Intl, B.C.	228,750	11,683	239,365	240,433	0.4
Victoria Harbour, B.C.	34,313	...	33,198	34,313	3.4
Victoria Intl, B.C.	31,168	3,347	36,095	34,515	-4.4
Wabush, N.L.	11,988	x	x	x	x
Windsor, Ont.	6,353	546	6,607	6,899	4.4
Winnipeg/James Armstrong Richardson Intl, Man.	65,179	9,992	79,695	75,171	-5.7
Yellowknife, N.W.T.	20,212	290	18,131	20,502	13.1
Canada	2,370,500	115,340	2,492,775	2,485,840	-0.3

Services offered by carriers - 2013

Scheduled Services

ABX Air Inc.

ACM Aviation

Aeroflot

Aeromexico

Aerosvit Airlines

Air Algerie

Air Berlin

Air Canada

Air Canada rouge

Air China

Air Creebec Inc.

Air France

Air Georgian Limited

Air India

Air Inuit Ltd.

Air New Zealand

Air North Charter Training Ltd.

Air St Pierre

Air Tindi Ltd.

Air Transat A.T. Inc.

Air Wisconsin

Aklak Air

Alaska Airlines

Alitalia

American Airlines

American Eagle Airlines Inc.

Amik Aviation Ltd.

Arkefly

Astar Air Cargo

Atlantic Southeast Airlines
Atlas Air Inc.
Austrian Airlines
Aviation Starlink Inc.
Bearskin Airlines
Bradley Air Services Limited
British Airways
Buffalo Airways Ltd.
Calm Air International Ltd.
Canadian North Inc.
Cargojet Airways Ltd.
Cargolux Airlines International
Carribbean Airlines
Carson Air Ltd.
Castle Aviation
Cathay Pacific Airways
Central Mountain Air Ltd.
China Airlines
China Eastern Airlines
China Southern Airlines
Colgan Air
Comair
Commutair
Compass Airlines (North America)
Condor Flugdienst
Continental Airlines
COPA
Corilair Charters Limited
Corse Air Intl.
Cubana Airlines
Delta Air Lines
Edelweiss Air
EgyptAir

El Al Israel Airlines
Emirates Airlines
Empire Airlines
Ethiopian Airlines
Etihad Airways
EVA Airways Corporation
Exploits Valley Air Services Ltd.
Expressjet Airlines Inc.
FedEx
Finnair
Fly Jamaica Airways
GoJet Airlines LLC
Griffing Flying Service
Hainan Airlines
Harbour Air Ltd.
Hawkair Aviation Services Ltd.
Helijet International Inc.
Horizon Air Industries Inc.
Icelandair
Integra Air Inc.
Island Express Air Inc.
JAL-Japan Airlines International Co. Ltd.
Jazz Air Inc.
Jet Airways India
K D Air Corporation
Keewatin Air Ltd.
Kelowna Flightcraft Air Charter Ltd.
Kenmore Air Harbor Inc.
Kenn Borek Air Ltd.
KLM Royal Dutch Airlines
Korean Air
Labrador Airways Ltd.
LACSA

LOT-Polish Airlines
Lufthansa German Airlines
McMurray Aviation
Mesa Airlines
Mesaba Aviation
Midwest Airlines Inc.
Mississippi Airways
Montmagny Air Service Inc.
Morningstar Air Express Inc.
Nakina Outpost Camps & Air Service Ltd.
North Pacific Seaplanes Ltd.
Northern Air Charter (P.R.) Inc.
Northern Thunderbird Air Inc.
Northway Aviation Ltd.
Northwestern Air Lease
Northwright Air
Orca Airways Ltd.
Pacific Coastal Airlines Limited
Pakistan International
Pascan Aviation Inc.
Perimeter Aviation Ltd.
Philippine Airlines Inc.
Pinnacle Airlines
Porter Airlines Inc.
Propair Inc.
Provincial Airlines
Qatar Airways
Royal Air Maroc
Royal Jordanian
Salt Spring Island Air Ltd.
SATA Internacional
Saudia
Shuttle America Corp.

Sichuan Airlines Co. Ltd.
Sky Regional Airlines Inc.
Sky West Airlines
SkyJet M.G. Inc.
Skylink Express Inc.
Sunwest Aviation Ltd.
Sunwing Airlines Inc.
Swiss International Air Lines Ltd.
Thunder Airlines Limited
Tofino Airlines Ltd.
Transaero Airlines
Transwest Air
Turkish Airlines
United Airlines
United Parcel Service
US Airways Inc.
Vancouver Island Air Ltd.
VIH Execujet Ltd.
Virgin Atlantic Airways
Wasaya Airways Limited Partnership
West Coast Air Ltd.
West Wind Aviation Limited Partnership
WestJet
WestJet Encore

Major Charter Services

ACASS Canada Ltd.
ACM Air Charter
ACM Aviation
Aeromexico
Air Alsie
Air Canada
Air China
Air Foyle

Air St Pierre
Air Transat A.T. Inc.
Airborne Inc.
American Air Services Inc.
American Airlines
Ameristar Air Cargo Inc.
ANA - All Nippon Airways Co Ltd.
ATI - Air Transport International LLC
Atlas Air Inc.
Aviation Consultants Inc.
Canadian North Inc.
CanJet Airlines
Cargojet Airways Ltd.
Cargolux Airlines International
Centaero Aviation Ltd.
Cockrell Resources Inc.
Comlux Aviation Malta
Condor Flugdienst
Continental Airlines
Delta Air Lines
Enerjet
Flair Airlines Ltd.
Flight Options
Flightexec
Florida West International Airlines
G5 Executive AG
Gulf & Caribbean Cargo Inc.
Independent Flight Leasing Inc.
JAL-Japan Airlines International Co Ltd.
Jazz Air Inc.
Jet Solutions LLC
JETEX LLC
Jetport Inc.

Kalitta Air LLC
Key Air
LID Brokerage & Realty Co. Ltd.
London Air Services Limited
Lufthansa German Airlines
Lynden Air Cargo LLC
Miami Air International
Monarch Airlines (UK)
Mountain Air Cargo
Neptune Aviation Services Inc.
NetJets Europe
Nolinor Aviation
North Cariboo Flying Service Ltd.
Oak Air Ltd.
Paradigm Air Operatings Inc.
Partner Jet Inc.
Polet Airlines
Porter Airlines Inc.
Priester Aviation
SATA Internacional
Sky King Ltd.
Skycharter
Solairus Aviation
Sunwest Aviation Ltd.
Sunwing Airlines Inc.
Taughannock Aviation
Triair
USA Jet Airlines Inc.
VIH Execujet Ltd.
VistaJet (Austria)
VistaJet (Malta)
WestJet
XOJET
Y2K Aviation LLC

Methodology

Survey universe

Coverage

The airport activity data presented in this publication were compiled from three surveys conducted by the Aviation Statistics Centre of Statistics Canada and collected by Transport Canada's Electronic Collection of Air Transportation Statistics (ECATS) project.

Daily Airport Activities Survey

This survey covers the scheduled domestic and international services operated by the Level I Canadian air carriers. Data concerning other Canadian carriers and foreign carriers operating scheduled international services into and out of Canada using aircraft with a maximum take-off weight on wheels greater than 30,000 kg are also included.

The survey data are filed on a census basis and are reported in the traffic flow format.

Coupon Passenger Origin and Destination Survey

This survey covers the scheduled services operated within, into or out of Canada by regional and local Canadian air carriers and the scheduled services operated into or out of Canada by foreign air carriers using aircraft with maximum take-off weight on wheels not greater than 30,000 kg.

The survey data are collected on a census basis. Data is reported on an origin and destination basis (that is, the passengers' origin and destination on the reporting carrier's system) from Canadian carriers assigned to Reporting Levels II, III, and IV. Foreign air carriers operating unit toll international scheduled services using fixed wing aircraft having a maximum take-off weight on wheels not greater than 30,000 kg also report. The Aviation Statistics Centre converts the data into the enplaned and deplaned format.

Charter On-Flight Origin and Destination Survey

This survey covers the charter services operated by Canadian air carriers within Canada or by Canadian or foreign air carriers between Canada and foreign countries other than the United States using aircraft having a maximum take-off weight on wheels greater than 15,900 kg. Likewise, all commercial charter services operated between Canada and the United States using aircraft with maximum take-off weight on wheels greater than 8,200 kg are also reported.

Data are reported on a census basis and are reported in the on-flight origin and destination format (that is, the passengers are reported according to their own origin and destination and not necessarily according to the routing of the flight).

Survey methodology

Beginning with 2007 data and coinciding with the national roll-out of the Transport Canada Electronic Collection of Air Transportation Statistics (ECATS) project, data are reported electronically to Transport Canada and shared with Statistics Canada.

Upon receipt of the data, the Aviation Statistics Centre (ASC) applies its own edit programs to the data. These programs conduct quality checks to determine the quality and legitimacy of the information contained within flight records. Aviation Statistics Centre personnel then correct invalid entries, impute for missing data, tabulate and prepare the data for publication.

Data quality and limitations

The air carriers must file their data in accordance with the reporting procedures provided by Transport Canada. The quality of the data may be affected by non-sampling errors such as coverage error, response error or coding error.

Users of the airport activity data should be aware of the following limitations:

- In order to publish timely data, the Aviation Statistics Centre estimates data that are not received from the carriers in time for the publication. The Aviation Statistics Centre makes every effort to include reported data in the database.
- From time to time, participating carriers refile or update previous data submissions. The revisions will be reflected in the database and in the next publication.
- Passenger flights which carry cargo on them are classified as passenger flights for the purpose of this publication. The cargo carried on these passenger flights is defined as belly-hold cargo. The belly-hold cargo data are included with the pure cargo data in the cargo tables presented in the Table 2 series.
- Cargo data are not collected for the smaller scheduled services.
- Charter data are not collected on the smaller charter operations.
- The data presented in this publication are broken down into three categories: domestic, transborder and other international. The data are assigned to the categories for each flight segment according to the next stop (for departures) and the last stop (for arrivals) of the aircraft. For example, consider a flight with a routing of Vancouver-Edmonton-Amsterdam. The departure of the flight from Vancouver would be considered domestic, as would the arrival at Edmonton. The departure of the flight from Edmonton for Amsterdam would be considered as other international since the next stop of the aircraft is a foreign point.
- Effective January 1, 1988, data for non-revenue passengers and mail are no longer collected for the major scheduled services.

Factors which may have influenced the data

2013

In June, WestJet launched its new regional passenger carrier, WestJet Encore. The Calgary-based airline began operations with scheduled service to Fort St. John and Nanaimo, B.C., and then further expanded its offerings throughout the year.

In June, Russian air carrier Aeroflot re-launched its scheduled service between Moscow and Toronto. Aeroflot had ceased their Canadian operations back in 2009.

Also in June, EgyptAir began servicing Toronto with scheduled flights to Cairo.

In July, Air Canada began operating its new leisure subsidiary, Air Canada rouge, with flights out of Toronto Pearson and Montréal to the Caribbean, Latin America and Europe. Later in the year it would add US destinations such as Orlando, Florida and Las Vegas, Nevada.

In October, Saudi Arabian carrier Saudia launched a scheduled service into Toronto.

Significant winter storms struck much of Ontario, Québec and the Maritime provinces forcing flight cancellations and delays across Canada in December.

2012

As 2012 was a leap year, an additional day of air traffic occurred in February.

In June, Chinese carrier Sichuan Airlines launched a new scheduled service between Vancouver and China.

In late October, thousands of flights into and out of the northeastern United States were cancelled due to Hurricane Sandy. This included many scheduled arrivals and departures at Canadian airports.

Appendix I

Glossary

Arriving: Traffic (flights, passengers and cargo) which lands at an airport in Canada.

Cargo: All freight, air express and excess baggage for which any tariff charge is assessed. Air cargo does not include mail and provisions, or passenger baggage for which no charge is assessed.

Charter transportation: The transportation of passengers and/or goods by aircraft where a person other than the air carrier operating the aircraft, or its agent, contracts for a block of seats or a portion of cargo capacity for that person's own use or for resale, in whole or in units, to members of the public. The entire capacity of the aircraft is disposed of in this manner.

Classification in reporting levels (Definitions 2010)

–**Level I.** This includes every Canadian air carrier that, in the calendar year immediately preceding the reporting year, transported at least 2 million revenue passengers or at least 400 thousand tonnes of cargo.

–**Level II.** This includes every Canadian air carrier that, in the calendar year immediately preceding the reporting year, transported at least 100 thousand, but fewer than 2 million revenue passengers, or at least 50 thousand but less than 400 thousand tonnes of cargo.

–**Level III.** This includes every Canadian air carrier not classified in reporting level I or II that, in the calendar year immediately preceding the reporting year, realized gross revenues of at least 2 million dollars for the provision of air services for which the air carrier held a licence.

–**Level IV.** This includes every Canadian air carrier not classified in reporting level I, II or III that, in the calendar year immediately preceding the reporting year, realized gross revenues of less than 2 million dollars for the provision of air services for which the air carrier held a licence.

Departing: Traffic (flights, passengers and cargo) which takes off from an airport in Canada.

Deplaned: Traffic (passengers and cargo) which lands and disembarks at an airport in Canada.

Domestic: Traffic travelling between two airports in Canada.

Enplaned: Traffic (passengers and cargo) which embarks and takes off from an airport in Canada.

MCTOW: The maximum certificated take-off weight for aircraft as shown in the aircraft flight manual referred to in the aircraft's Certificate of Airworthiness issued by the competent Canadian or foreign authority.

Other international: Traffic between an airport in a foreign country (excluding the United States) and an airport in Canada.

Revenue passenger: A person receiving air transportation from an air carrier for which remuneration is received by the air carrier. Air carrier employees or others receiving air transportation against whom token service charges are levied are not considered as revenue passengers. Infants for whom a token fare is charged are not counted as passengers.

Traffic flow format: Data are captured in a traffic flow format; that is, for each departing flight, both enplaned and departing passengers (and cargo) are collected as well as the next stop in the flight itinerary. For arriving flights, deplaned and arriving passengers (and cargo) as well as the last (previous) stop in the flight itinerary are recorded.

Transborder: Traffic between an airport in the United States (including Alaska, Hawaii and Puerto Rico) and an airport in Canada.