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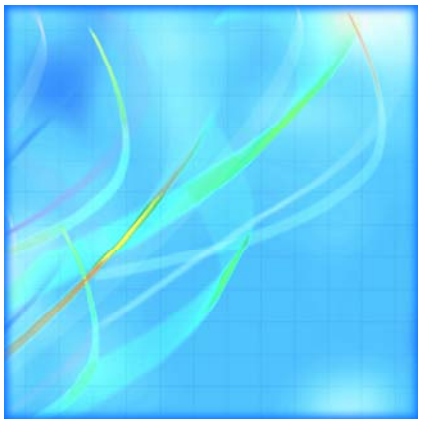
Aircraft Movement Statistics: Airports Without Air Traffic Control Towers (TP 141)



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.	not available for any reference period
..	not available for a specific reference period
...	not applicable
0	true zero or a value rounded to zero
0s	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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Highlights

Goose Bay, Newfoundland and Labrador (2,155 movements) reported the greatest number of itinerant movements in January 2014.

In January 2014, Peterborough, Ontario (1,340 movements) reported the largest number of local movements.

Analysis

In January 2014, the number of take-offs and landings for 126 airports without air traffic control towers reached 33,072 movements. Goose Bay, Newfoundland and Labrador (2,155 movements) and Red Lake, Ontario (1,765 movements) were the most active sites. Of the 121 airports for which year-over-year comparisons were possible, 63 airports reported decreases.

There were 26,982 itinerant movements (flights from one airport to another) recorded by 108 airports without air traffic control towers in January 2014. Goose Bay, Newfoundland and Labrador (2,155 movements) reported the greatest number of itinerant movements in January 2014.

Forty-two airports without air traffic control towers reported 3,924 local movements (flights that remain in the vicinity of the airport) in January 2014. Peterborough, Ontario, the most active site, recorded 1,340 take-offs and landings, down 24.6% from January 2013. The decrease can be partially attributed to inclement weather.

Related products

Selected publications from Statistics Canada

51-007-X	Aircraft Movement Statistics: NAV CANADA Towers and Flight Service Stations (TP 141)
51-203-X	Air Carrier Traffic at Canadian Airports
51-206-X	Canadian Civil Aviation
51-209-X	Aircraft Movement Statistics: NAV CANADA Towers and Flight Service Stations: Annual Report (TP 577)
51-210-X	Aircraft Movement Statistics: Airports Without Air Traffic Control Towers: Annual Report (TP 577)

Selected CANSIM tables from Statistics Canada

401-0007	Aircraft movements, by class of operation and peak hour and peak day of movements, airports with NAV CANADA towers, monthly
401-0008	Aircraft movements, by civil and military movements, airports with NAV CANADA towers, monthly
401-0009	Itinerant movements, by type of operation, airports with NAV CANADA towers, monthly
401-0010	Itinerant movements, by instrument flight rules, visual flight rules and runway 88, airports with NAV CANADA towers, monthly
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Selected surveys from Statistics Canada

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Selected summary tables from Statistics Canada

- *Aircraft movements by class of operation (monthly)*

Statistical tables

Table 1
Total aircraft movements by class of operation

	Number of days reported for current month	Total, itinerant and local movements	Total itinerant movements	Total local movements
	number			
Akulivik, Quebec	.	125	125	0
Amos Municipal, Quebec	31	88	42	46
Arctic Bay, Nunavut	23	76	76	0
Arviat, Nunavut	23	166	166	0
Aupaluk, Quebec	.	87	87	0
Baie-Comeau, Quebec	30	519	491	28
Baker Lake, Nunavut	24	174	173	1
Barrie-Orillia-Lake Simcoe Regional, Ontario	31	737	285	452
Bathurst, New Brunswick	31	256	256	0
Berens River, Manitoba	..	130	..	..
Bloodvein River, Manitoba	..	102	..	..
Brochet, Manitoba	..	80	..	..
Buffalo Narrows, Saskatchewan	26	532	508	24
Cambridge Bay, Nunavut	31	259	255	4
Cape Dorset, Nunavut	18	61	61	0
Charlo, New Brunswick	25	139	139	0
Chesterfield Inlet, Nunavut	23	118	118	0
Chevery, Quebec	21	192	192	0
Chibougamau/Chapais, Quebec	31	503	501	2
Clyde River, Nunavut	21	80	80	0
Collingwood, Ontario	31	251	121	130
Comox, British Columbia	30	1,216	1,216	0
Coral Harbour, Nunavut	27	117	117	0
Cross Lake, Manitoba	..	168	..	..
Dauphin, Manitoba	27	205	161	44
Dawson, Yukon	23	104	104	0
Dawson Creek, British Columbia	30	387	379	8
Déline, Northwest Territories	27	165	165	0
Digby, Nova Scotia	2	3	3	0
Drummondville, Quebec	31	237	115	122
Dryden Regional, Ontario	31	767	649	118
Eastmain River, Quebec	26	116	116	0
Elliot Lake Municipal, Ontario	28	233	153	80
Eureka, Nunavut	2	2	2	0
Faro, Yukon	7	14	14	0
Flin Flon, Manitoba	31	383	377	6
Fort Frances Municipal, Ontario	30	385	385	0
Fort Liard, Northwest Territories	8	21	21	0
Fort McPherson, Northwest Territories	6	12	12	0
Fort Resolution, Northwest Territories	5	9	9	0
Fort Simpson, Northwest Territories	1	1	1	0
Fort Smith, Northwest Territories	31	366	366	0
Gaspé, Quebec	31	270	270	0
Geraldton, Ontario	26	97	97	0
Gillam, Manitoba	30	150	150	0
Gjoa Haven, Nunavut	18	54	54	0
Gods Lake Narrows, Manitoba	..	200	..	..
Gods River, Manitoba	..	106	..	..
Goose Bay, Newfoundland and Labrador	31	2,155	2,155	0
Grise Fiord, Nunavut	10	21	21	0
Havre St-Pierre, Quebec	26	230	228	2
Hay River, Northwest Territories	1	4	4	0
Hearst/René Fontaine Municipal, Ontario	22	109	109	0
Igloolik, Nunavut	29	136	136	0
Ilford, Manitoba	..	14	..	..
Inukjuak, Quebec	.	186	186	0
Island Lake, Manitoba	31	911	901	10
Ivujivik, Quebec	.	116	112	4
Kangiqsualujjuaq, Quebec	.	121	121	0
Kangiqsujuaq, Quebec	.	108	108	0
Kangirsuk, Quebec	.	142	142	0
Kapuskasing, Ontario	31	301	299	2
Kugaaruk, Nunavut	29	78	78	0
Kugluktuk, Nunavut	31	228	224	4
Kuujjuarapik, Quebec	30	375	359	16
Lac Brochet, Manitoba	..	112	..	..
Little Grand Rapids, Manitoba	..	278	..	..

See notes at the end of the table.

Table 1 – continued

Total aircraft movements by class of operation

	Number of days reported for current month	Total, itinerant and local movements	Total itinerant movements	Total local movements
	number			
Lourdes-de-Blanc-Sablon, Quebec	26	365	357	8
Lutselk'e, Northwest Territories	24	86	86	0
Mayo, Yukon	3	6	6	0
Miramichi, New Brunswick	23	244	244	0
Moosonee, Ontario	31	959	945	14
Muskoka, Ontario	28	294	238	56
Nakina, Ontario	30	482	482	0
Natashquan, Quebec	20	127	127	0
Norway House, Manitoba	31	324	316	8
Old Crow, Yukon	19	43	43	0
Oxford House, Manitoba	..	242	..	..
Pabok, Quebec	9	20	20	0
Pangnirtung, Nunavut	27	133	133	0
Peterborough, Ontario	31	1,472	132	1,340
Pickle Lake, Ontario	31	1,457	1,405	52
Pikwitonei, Manitoba	..	18	..	..
Pond Inlet, Nunavut	22	72	72	0
Poplar River, Manitoba	..	126	..	..
Port-Menier, Quebec	16	71	71	0
Prince Rupert/Digby Island, British Columbia	5	18	18	0
Prince Rupert/Seal Cove, British Columbia	29	530	530	0
Pukatawagan, Manitoba	..	182	..	..
Puvirnituq, Quebec	.	519	429	90
Qikiqtarjuaq, Nunavut	17	55	55	0
Quaqtaq, Quebec	.	127	127	0
Quesnel, British Columbia	30	300	260	40
Red Lake, Ontario	31	1,765	1,727	38
Red Sucker Lake, Manitoba	..	106	..	..
Repulse Bay, Nunavut	20	66	66	0
Resolute Bay, Nunavut	27	93	93	0
Rimouski, Quebec	15	107	81	26
Roberval, Quebec	17	156	90	66
Salluit, Quebec	.	148	148	0
Sandspit, British Columbia	31	168	152	16
Sanikiluaq, Nunavut	21	100	100	0
Shamattawa, Manitoba	..	160	..	..
Sherbrooke, Quebec	22	287	119	168
South Indian Lake, Manitoba	..	86	..	..
St. Anthony, Newfoundland and Labrador	28	248	248	0
St-Augustin, Quebec	19	130	130	0
St. Theresa Point, Manitoba	30	768	758	10
Stephenville, Newfoundland and Labrador	21	87	87	0
Stony Rapids, Saskatchewan	28	671	663	8
Sydney, Nova Scotia	31	565	547	18
Tadoule Lake, Manitoba	..	28	..	..
Taloyoak, Nunavut	29	96	96	0
Tasiujaq, Quebec	.	80	80	0
The Pas, Manitoba	30	350	262	88
Tillsonburg, Ontario	..	228	136	92
Tofino, British Columbia	31	260	216	44
Trois-Rivières, Quebec	26	773	302	471
Umiujaq, Quebec	.	120	120	0
Waskaganish, Quebec	28	264	258	6
Watson Lake, Yukon	26	128	128	0
Wemindji, Quebec	20	118	118	0
Whale Cove, Nunavut	15	69	69	0
Wrigley, Northwest Territories	10	24	24	0
York Landing, Manitoba	..	28	..	..
Yorkton Municipal, Saskatchewan	27	435	273	162
Total (126)	**31**	**33,072** [1]	**26,982**	**3,924**

1. Total, itinerant and local movements: The value may not equal the sum of total itinerant and local movements. This is due to some airports reporting only aggregated data (total itinerant plus local movements) rather than the two components. See Appendix I, Factors influencing the data.

Table 2-1
Itinerant movements by class and type of operation

	Total itinerant movements	Domestic			International			Government	
		Carrier	Other commercial	Private	Carrier	Other commercial	Private	Civil	Military
	number								
Akulivik, Quebec	125	.	.	.	.	.	.	.	.
Amos Municipal, Quebec	42	30	1	9	0	0	0	0	2
Arctic Bay, Nunavut	76	75	1	0	0	0	0	0	0
Arviat, Nunavut	166	162	2	0	0	0	0	2	0
Aupaluk, Quebec	87	.	.	.	.	.	.	.	.
Baie-Comeau, Quebec	491	404	0	14	0	0	0	70	3
Baker Lake, Nunavut	173	170	0	1	0	0	0	2	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	285	137	19	62	4	1	10	50	2
Bathurst, New Brunswick	256	235	0	14	2	0	0	4	1
Buffalo Narrows, Saskatchewan	508	455	12	0	2	12	0	26	1
Cambridge Bay, Nunavut	255	251	0	0	0	0	0	4	0
Cape Dorset, Nunavut	61	61	0	0	0	0	0	0	0
Charlo, New Brunswick	139	84	26	21	0	0	2	6	0
Chesterfield Inlet, Nunavut	118	116	0	0	0	0	0	0	2
Chevery, Quebec	192	192	0	0	0	0	0	0	0
Chibougamau/Chapais, Quebec	501	472	0	20	0	0	3	6	0
Clyde River, Nunavut	80	77	0	0	3	0	0	0	0
Collingwood, Ontario	121	25	13	81	0	0	0	2	0
Comox, British Columbia	1,216	898	5	6	7	0	0	20	280
Coral Harbour, Nunavut	117	109	8	0	0	0	0	0	0
Dauphin, Manitoba	161	87	0	10	0	0	1	63	0
Dawson, Yukon	104	100	0	3	0	0	1	0	0
Dawson Creek, British Columbia	379	291	2	42	8	11	9	16	0
Déline, Northwest Territories	165	161	0	0	0	0	0	2	2
Digby, Nova Scotia	3	1	0	0	0	0	0	2	0
Drummondville, Quebec	115	32	6	77	0	0	0	0	0
Dryden Regional, Ontario	649	419	80	21	0	1	0	111	17
Eastmain River, Quebec	116	116	0	0	0	0	0	0	0
Elliot Lake Municipal, Ontario	153	128	20	3	0	0	0	2	0
Eureka, Nunavut	2	2	0	0	0	0	0	0	0
Faro, Yukon	14	12	0	2	0	0	0	0	0
Flin Flon, Manitoba	377	325	3	6	4	0	0	39	0
Fort Frances Municipal, Ontario	385	371	0	8	0	0	4	2	0
Fort Liard, Northwest Territories	21	7	0	0	14	0	0	0	0
Fort McPherson, Northwest Territories	12	8	0	2	0	0	0	2	0
Fort Resolution, Northwest Territories	9	7	0	0	0	0	0	2	0
Fort Simpson, Northwest Territories	1	1	0	0	0	0	0	0	0
Fort Smith, Northwest Territories	366	303	1	1	44	9	3	5	0
Gaspé, Quebec	270	229	0	4	0	0	0	35	2
Geraldton, Ontario	97	71	2	6	0	0	0	18	0
Gillam, Manitoba	150	150	0	0	0	0	0	0	0
Gjoa Haven, Nunavut	54	54	0	0	0	0	0	0	0
Goose Bay, Newfoundland and Labrador	2,155	1,676	4	18	134	15	101	125	82
Grise Fiord, Nunavut	21	21	0	0	0	0	0	0	0
Havre St-Pierre, Quebec	228	158	7	4	42	0	0	16	1
Hay River, Northwest Territories	4	4	0	0	0	0	0	0	0
Hearst/René Fontaine Municipal, Ontario	109	93	0	9	0	0	0	7	0
Igloolik, Nunavut	136	122	0	0	13	0	0	0	1
Inukjuak, Quebec	186	.	.	.	.	.	.	.	.
Island Lake, Manitoba	901	884	0	9	1	0	1	6	0
Ivujivik, Quebec	112	.	.	.	.	.	.	.	.
Kangiqsualujjuaq, Quebec	121	.	.	.	.	.	.	.	.
Kangiqsujuaq, Quebec	108	.	.	.	.	.	.	.	.
Kangirsuk, Quebec	142	.	.	.	.	.	.	.	.
Kapuskasing, Ontario	299	237	2	0	0	0	0	0	60
Kugaaruk, Nunavut	78	76	0	0	2	0	0	0	0
Kugluktuk, Nunavut	224	219	2	0	1	0	0	2	0
Kuujjuarapik, Quebec	359	351	0	6	0	0	0	2	0
Lourdes-de-Blanc-Sablon, Quebec	357	341	0	0	3	0	0	10	3
Lutselk'e, Northwest Territories	86	78	0	0	4	0	0	4	0
Mayo, Yukon	6	4	0	0	0	0	0	2	0
Miramichi, New Brunswick	244	215	5	22	0	0	0	2	0
Moosonee, Ontario	945	915	0	15	2	0	0	12	1
Muskoka, Ontario	238	129	15	43	2	0	2	46	1
Nakina, Ontario	482	476	2	0	0	0	0	4	0
Natashquan, Quebec	127	118	0	0	5	0	0	2	2
Norway House, Manitoba	316	239	0	4	50	0	15	8	0

Table 2-1 – continued

Itinerant movements by class and type of operation

	Total itinerant movements	Domestic			International			Government	
		Carrier	Other commercial	Private	Carrier	Other commercial	Private	Civil	Military
	number								
Old Crow, Yukon	43	42	0	0	0	0	0	1	0
Pabok, Quebec	20	6	0	0	0	0	0	14	0
Pangnirtung, Nunavut	133	132	0	0	1	0	0	0	0
Peterborough, Ontario	132	15	25	74	0	0	0	4	14
Pickle Lake, Ontario	1,405	1,343	25	5	3	0	0	28	1
Pond Inlet, Nunavut	72	70	0	0	0	0	0	2	0
Port-Menier, Quebec	71	61	8	2	0	0	0	0	0
Prince Rupert/Digby Island, British Columbia	18	12	0	0	6	0	0	0	0
Prince Rupert/Seal Cove, British Columbia	530	355	0	26	40	0	14	95	0
Puvirnituq, Quebec	429	.	.	.	.	.	.	.	.
Qikiqtarjuaq, Nunavut	55	55	0	0	0	0	0	0	0
Quaqtaq, Quebec	127	.	.	.	.	.	.	.	.
Quesnel, British Columbia	260	191	0	59	2	0	2	6	0
Red Lake, Ontario	1,727	1,475	128	6	23	0	2	93	0
Repulse Bay, Nunavut	66	66	0	0	0	0	0	0	0
Resolute Bay, Nunavut	93	84	0	4	0	0	0	0	5
Rimouski, Quebec	81	38	4	16	0	0	5	18	0
Roberval, Quebec	90	32	2	55	1	0	0	0	0
Salluit, Quebec	148	.	.	.	.	.	.	.	.
Sandspit, British Columbia	152	139	0	1	0	0	0	10	2
Sanikiluaq, Nunavut	100	84	10	2	0	0	0	4	0
Sherbrooke, Quebec	119	32	11	64	2	1	3	2	4
St. Anthony, Newfoundland and Labrador	248	198	0	4	0	0	0	44	2
St-Augustin, Quebec	130	129	0	1	0	0	0	0	0
St. Theresa Point, Manitoba	758	746	0	4	0	0	0	8	0
Stephenville, Newfoundland and Labrador	87	41	0	6	10	0	0	30	0
Stony Rapids, Saskatchewan	663	639	0	1	5	0	1	17	0
Sydney, Nova Scotia	547	510	0	10	1	0	0	22	4
Taloyoak, Nunavut	96	96	0	0	0	0	0	0	0
Tasiujaq, Quebec	80	.	.	.	.	.	.	.	.
The Pas, Manitoba	262	238	6	6	0	0	0	12	0
Tillsonburg, Ontario	136	..	..	..	..	..	..	..	..
Tofino, British Columbia	216	119	2	47	3	0	2	38	5
Trois-Rivières, Quebec	302	105	23	156	0	0	0	16	2
Umiujaq, Quebec	120	.	.	.	.	.	.	.	.
Waskaganish, Quebec	258	251	0	7	0	0	0	0	0
Watson Lake, Yukon	128	94	0	15	0	0	0	19	0
Wemindji, Quebec	118	116	0	2	0	0	0	0	0
Whale Cove, Nunavut	69	69	0	0	0	0	0	0	0
Wrigley, Northwest Territories	24	16	0	0	8	0	0	0	0
Yorkton Municipal, Saskatchewan	273	166	0	69	15	1	5	13	4
Total (108)	**26,982**	**20,949**	**482**	**1,185**	**467**	**51**	**186**	**1,235**	**506**

Table 2-2
Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Akulivik, Quebec	125	.	.	.	.	..
Amos Municipal, Quebec	42	0	26	10	6	0
Arctic Bay, Nunavut	76	0	76	0	0	0
Arviat, Nunavut	166	0	166	0	0	0
Aupaluk, Quebec	87	.	.	.	.	..
Baie-Comeau, Quebec	491	22	453	10	6	0
Baker Lake, Nunavut	173	0	172	1	0	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	285	30	108	85	62	0
Bathurst, New Brunswick	256	3	222	13	18	0
Buffalo Narrows, Saskatchewan	508	0	438	65	5	0
Cambridge Bay, Nunavut	255	41	198	2	14	0
Cape Dorset, Nunavut	61	0	61	0	0	0
Charlo, New Brunswick	139	2	95	28	14	0
Chesterfield Inlet, Nunavut	118	0	118	0	0	0
Chevery, Quebec	192	0	192	0	0	0
Chibougamau/Chapais, Quebec	501	7	469	9	16	0
Clyde River, Nunavut	80	0	80	0	0	0
Collingwood, Ontario	121	4	23	84	10	0
Comox, British Columbia	1,216	185	769	98	164	0
Coral Harbour, Nunavut	117	0	117	0	0	0
Dauphin, Manitoba	161	13	129	13	6	0
Dawson, Yukon	104	0	84	2	18	0
Dawson Creek, British Columbia	379	15	293	40	31	0
Déline, Northwest Territories	165	0	142	23	0	0
Digby, Nova Scotia	3	0	0	0	3	0
Drummondville, Quebec	115	0	0	80	35	0
Dryden Regional, Ontario	649	8	401	114	126	0
Eastmain River, Quebec	116	0	116	0	0	0
Elliot Lake Municipal, Ontario	153	0	112	31	10	0
Eureka, Nunavut	2	0	2	0	0	0
Faro, Yukon	14	0	6	4	4	0
Flin Flon, Manitoba	377	5	361	11	0	0
Fort Frances Municipal, Ontario	385	2	257	90	36	0
Fort Liard, Northwest Territories	21	0	5	2	14	0
Fort McPherson, Northwest Territories	12	0	10	2	0	0
Fort Resolution, Northwest Territories	9	0	9	0	0	0
Fort Simpson, Northwest Territories	1	0	1	0	0	0
Fort Smith, Northwest Territories	366	4	301	43	18	0
Gaspé, Quebec	270	7	257	2	4	0
Geraldton, Ontario	97	0	64	14	19	0
Gillam, Manitoba	150	0	102	48	0	0
Gjoa Haven, Nunavut	54	0	49	0	5	0
Goose Bay, Newfoundland and Labrador	2,155	328	1,610	19	198	0
Grise Fiord, Nunavut	21	0	21	0	0	0
Havre St-Pierre, Quebec	228	2	138	24	64	0
Hay River, Northwest Territories	4	0	2	2	0	0
Hearst/René Fontaine Municipal, Ontario	109	0	92	9	8	0
Igloolik, Nunavut	136	0	136	0	0	0
Inukjuak, Quebec	186	.	.	.	.	..
Island Lake, Manitoba	901	0	464	81	356	0
Ivujivik, Quebec	112	.	.	.	.	..
Kangiqsualujjuaq, Quebec	121	.	.	.	.	..
Kangiqsujuaq, Quebec	108	.	.	.	.	..
Kangirsuk, Quebec	142	.	.	.	.	..
Kapuskasing, Ontario	299	0	299	0	0	0
Kugaaruk, Nunavut	78	3	75	0	0	0
Kugluktuk, Nunavut	224	28	192	0	4	0
Kuujjuarapik, Quebec	359	2	353	4	0	0
Lourdes-de-Blanc-Sablon, Quebec	357	2	348	3	4	0
Lutselk'e, Northwest Territories	86	0	86	0	0	0
Mayo, Yukon	6	0	2	2	2	0
Miramichi, New Brunswick	244	22	132	86	4	0
Moosonee, Ontario	945	0	855	24	66	0
Muskoka, Ontario	238	13	94	62	69	0
Nakina, Ontario	482	0	472	8	2	0
Natashquan, Quebec	127	0	112	5	10	0
Norway House, Manitoba	316	0	226	31	59	0
Old Crow, Yukon	43	0	42	0	1	0

Table 2-2 – continued

Itinerant movements by type of power plant

	Total itinerant movements	Aircraft			Helicopters	Gliders
		Jet	Turbo	Piston		
	number					
Pabok, Quebec	20	6	14	0	0	0
Pangnirtung, Nunavut	133	0	131	0	2	0
Peterborough, Ontario	132	14	17	93	8	0
Pickle Lake, Ontario	1,405	0	1,333	21	51	0
Pond Inlet, Nunavut	72	0	71	1	0	0
Port-Menier, Quebec	71	0	36	35	0	0
Prince Rupert/Digby Island, British Columbia	18	0	0	18	0	0
Prince Rupert/Seal Cove, British Columbia	530	0	28	271	231	0
Puvirnituq, Quebec	429	.	.	.	.	..
Qikiqtarjuaq, Nunavut	55	0	55	0	0	0
Quaqtaq, Quebec	127	.	.	.	.	..
Quesnel, British Columbia	260	20	165	43	32	0
Red Lake, Ontario	1,727	4	1,470	181	72	0
Repulse Bay, Nunavut	66	0	66	0	0	0
Resolute Bay, Nunavut	93	2	91	0	0	0
Rimouski, Quebec	81	8	42	27	4	0
Roberval, Quebec	90	4	16	64	6	0
Salluit, Quebec	148	.	.	.	.	..
Sandspit, British Columbia	152	7	101	0	44	0
Sanikiluaq, Nunavut	100	0	99	1	0	0
Sherbrooke, Quebec	119	6	16	85	10	2
St. Anthony, Newfoundland and Labrador	248	0	236	0	12	0
St-Augustin, Quebec	130	0	129	1	0	0
St. Theresa Point, Manitoba	758	8	289	41	420	0
Stephenville, Newfoundland and Labrador	87	4	67	2	14	0
Stony Rapids, Saskatchewan	663	0	539	124	0	0
Sydney, Nova Scotia	547	197	296	28	26	0
Taloyoak, Nunavut	96	0	96	0	0	0
Tasiujaq, Quebec	80	.	.	.	.	..
The Pas, Manitoba	262	9	176	36	41	0
Tillsonburg, Ontario	136	..	..	..	..	..
Tofino, British Columbia	216	4	9	147	56	0
Trois-Rivières, Quebec	302	17	27	209	49	0
Umiujaq, Quebec	120	.	.	.	.	..
Waskaganish, Quebec	258	1	244	13	0	0
Watson Lake, Yukon	128	0	83	34	11	0
Wemindji, Quebec	118	0	116	2	0	0
Whale Cove, Nunavut	69	0	69	0	0	0
Wrigley, Northwest Territories	24	0	0	14	10	0
Yorkton Municipal, Saskatchewan	273	2	71	184	16	0
Total (108)	**26,982**	**1,061**	**18,433**	**2,959**	**2,606**	**2**

Table 2-3
Itinerant movements by aircraft weight groups

	Total itinerant movements	Maximum take-off weight in kilograms						
		2,000 and under	2,001 to 4,000	4,001 to 5,670	5,671 to 9,000	9,001 to 18,000	18,001 to 35,000	35,001 and over
	number							
Akulivik, Quebec	125	.	..	..	.	.	.	.
Amos Municipal, Quebec	42	12	2	28	0	0	0	0
Arctic Bay, Nunavut	76	0	0	17	12	44	3	0
Arviat, Nunavut	166	0	0	16	0	0	150	0
Aupaluk, Quebec	87	.	..	..	.	.	.	.
Baie-Comeau, Quebec	491	2	12	99	84	152	142	0
Baker Lake, Nunavut	173	1	0	19	0	0	153	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	285	129	14	118	7	4	13	0
Bathurst, New Brunswick	256	25	42	66	16	100	7	0
Buffalo Narrows, Saskatchewan	508	41	29	308	130	0	0	0
Cambridge Bay, Nunavut	255	0	2	51	18	66	91	27
Cape Dorset, Nunavut	61	0	0	6	7	47	1	0
Charlo, New Brunswick	139	36	6	37	0	58	2	0
Chesterfield Inlet, Nunavut	118	0	0	7	0	0	111	0
Chevery, Quebec	192	0	0	84	108	0	0	0
Chibougamau/Chapais, Quebec	501	15	10	143	40	225	68	0
Clyde River, Nunavut	80	0	0	5	16	23	36	0
Collingwood, Ontario	121	91	10	16	0	4	0	0
Comox, British Columbia	1,216	28	88	64	521	227	73	215
Coral Harbour, Nunavut	117	0	0	16	0	81	20	0
Dauphin, Manitoba	161	11	8	129	13	0	0	0
Dawson, Yukon	104	18	2	12	0	0	72	0
Dawson Creek, British Columbia	379	61	10	41	141	107	19	0
Déline, Northwest Territories	165	6	27	62	38	2	20	10
Digby, Nova Scotia	3	3	0	0	0	0	0	0
Drummondville, Quebec	115	107	8	0	0	0	0	0
Dryden Regional, Ontario	649	163	94	379	4	6	0	3
Eastmain River, Quebec	116	0	0	16	0	100	0	0
Elliot Lake Municipal, Ontario	153	25	10	106	6	6	0	0
Eureka, Nunavut	2	0	0	0	0	0	2	0
Faro, Yukon	14	8	0	6	0	0	0	0
Flin Flon, Manitoba	377	4	7	269	15	7	75	0
Fort Frances Municipal, Ontario	385	45	79	259	2	0	0	0
Fort Liard, Northwest Territories	21	14	4	3	0	0	0	0
Fort McPherson, Northwest Territories	12	2	0	10	0	0	0	0
Fort Resolution, Northwest Territories	9	0	0	5	4	0	0	0
Fort Simpson, Northwest Territories	1	0	1	0	0	0	0	0
Fort Smith, Northwest Territories	366	60	5	23	270	0	4	4
Gaspé, Quebec	270	0	4	14	0	215	37	0
Geraldton, Ontario	97	21	22	46	6	2	0	0
Gillam, Manitoba	150	0	48	0	0	0	102	0
Gjoa Haven, Nunavut	54	1	0	8	0	17	28	0
Goose Bay, Newfoundland and Labrador	2,155	138	21	786	461	359	320	70
Grise Fiord, Nunavut	21	0	0	21	0	0	0	0
Havre St-Pierre, Quebec	228	56	32	42	32	6	60	0
Hay River, Northwest Territories	4	0	0	0	0	2	2	0
Hearst/René Fontaine Municipal, Ontario	109	10	9	86	4	0	0	0
Igloolik, Nunavut	136	0	0	20	29	59	28	0
Inukjuak, Quebec	186	.	..	..	.	.	.	.
Island Lake, Manitoba	901	429	28	245	1	104	94	0
Ivujivik, Quebec	112	.	..	..	.	.	.	.
Kangiqsualujjuaq, Quebec	121	.	..	..	.	.	.	.
Kangiqsujuaq, Quebec	108	.	..	..	.	.	.	.
Kangirsuk, Quebec	142	.	..	..	.	.	.	.
Kapuskasing, Ontario	299	0	0	271	8	20	0	0
Kugaaruk, Nunavut	78	0	0	3	3	42	30	0
Kugluktuk, Nunavut	224	2	0	18	18	84	82	20
Kuujjuarapik, Quebec	359	4	0	138	0	51	166	0
Lourdes-de-Blanc-Sablon, Quebec	357	2	5	149	101	98	2	0
Lutselk'e, Northwest Territories	86	0	51	35	0	0	0	0
Mayo, Yukon	6	2	2	2	0	0	0	0
Miramichi, New Brunswick	244	88	70	42	20	18	4	2
Moosonee, Ontario	945	27	67	592	75	122	62	0
Muskoka, Ontario	238	77	51	59	43	5	0	3
Nakina, Ontario	482	0	333	85	40	24	0	0
Natashquan, Quebec	127	10	5	70	40	2	0	0
Norway House, Manitoba	316	78	12	225	1	0	0	0

Table 2-3 – continued

Itinerant movements by aircraft weight groups

	Total itinerant movements	Maximum take-off weight in kilograms						
		2,000 and under	2,001 to 4,000	4,001 to 5,670	5,671 to 9,000	9,001 to 18,000	18,001 to 35,000	35,001 and over
	number							
Old Crow, Yukon	43	1	0	3	0	0	39	0
Pabok, Quebec	20	0	0	2	0	8	10	0
Pangnirtung, Nunavut	133	0	0	5	2	59	67	0
Peterborough, Ontario	132	76	21	13	7	2	2	11
Pickle Lake, Ontario	1,405	53	531	306	113	80	322	0
Pond Inlet, Nunavut	72	1	0	20	9	14	28	0
Port-Menier, Quebec	71	0	35	36	0	0	0	0
Prince Rupert/Digby Island, British Columbia	18	0	18	0	0	0	0	0
Prince Rupert/Seal Cove, British Columbia	530	135	313	82	0	0	0	0
Puvirnituq, Quebec	429	.	..	..	.	.	.	.
Qikiqtarjuaq, Nunavut	55	0	0	4	0	19	32	0
Quaqtaq, Quebec	127	.	..	..	.	.	.	.
Quesnel, British Columbia	260	71	8	8	173	0	0	0
Red Lake, Ontario	1,727	81	627	502	276	26	215	0
Repulse Bay, Nunavut	66	0	0	12	0	0	54	0
Resolute Bay, Nunavut	93	0	0	28	0	8	48	9
Rimouski, Quebec	81	23	8	34	0	2	14	0
Roberval, Quebec	90	42	28	12	2	6	0	0
Salluit, Quebec	148	.	..	..	.	.	.	.
Sandspit, British Columbia	152	34	4	41	9	3	59	2
Sanikiluaq, Nunavut	100	0	1	29	10	2	58	0
Sherbrooke, Quebec	119	85	10	18	4	2	0	0
St. Anthony, Newfoundland and Labrador	248	4	2	70	46	122	4	0
St-Augustin, Quebec	130	1	0	54	75	0	0	0
St. Theresa Point, Manitoba	758	459	4	124	8	105	58	0
Stephenville, Newfoundland and Labrador	87	0	16	4	26	37	4	0
Stony Rapids, Saskatchewan	663	2	122	283	173	83	0	0
Sydney, Nova Scotia	547	38	48	22	4	236	113	86
Taloyoak, Nunavut	96	0	0	0	6	56	34	0
Tasiujaq, Quebec	80	.	..	..	.	.	.	.
The Pas, Manitoba	262	45	32	131	7	2	45	0
Tillsonburg, Ontario	136	..	..	..	..	..	..	..
Tofino, British Columbia	216	86	115	6	2	0	7	0
Trois-Rivières, Quebec	302	202	50	17	4	1	11	17
Umiujaq, Quebec	120	.	..	..	.	.	.	.
Waskaganish, Quebec	258	12	2	35	4	197	8	0
Watson Lake, Yukon	128	21	23	37	47	0	0	0
Wemindji, Quebec	118	0	2	28	0	88	0	0
Whale Cove, Nunavut	69	0	0	2	0	4	63	0
Wrigley, Northwest Territories	24	20	4	0	0	0	0	0
Yorkton Municipal, Saskatchewan	273	156	40	75	2	0	0	0
Total (108)	**26,982**	**3,500**	**3,294**	**7,420**	**3,343**	**3,651**	**3,374**	**479**

Table 3
Local movements by type of operation

	Total local movements	Local civil movements	Local military movements
	number		
Amos Municipal, Quebec	46	46	0
Baie-Comeau, Quebec	28	16	12
Baker Lake, Nunavut	1	1	0
Barrie-Orillia-Lake Simcoe Regional, Ontario	452	452	0
Buffalo Narrows, Saskatchewan	24	24	0
Cambridge Bay, Nunavut	4	4	0
Chibougamau/Chapais, Quebec	2	2	0
Collingwood, Ontario	130	130	0
Dauphin, Manitoba	44	44	0
Dawson Creek, British Columbia	8	8	0
Drummondville, Quebec	122	122	0
Dryden Regional, Ontario	118	118	0
Elliot Lake Municipal, Ontario	80	80	0
Flin Flon, Manitoba	6	6	0
Havre St-Pierre, Quebec	2	2	0
Island Lake, Manitoba	10	10	0
Ivujivik, Quebec	4	.	.
Kapuskasing, Ontario	2	2	0
Kugluktuk, Nunavut	4	4	0
Kuujjuarapik, Quebec	16	16	0
Lourdes-de-Blanc-Sablon, Quebec	8	8	0
Moosonee, Ontario	14	14	0
Muskoka, Ontario	56	56	0
Norway House, Manitoba	8	8	0
Peterborough, Ontario	1,340	1,338	2
Pickle Lake, Ontario	52	52	0
Puvirnituq, Quebec	90	.	.
Quesnel, British Columbia	40	40	0
Red Lake, Ontario	38	38	0
Rimouski, Quebec	26	26	0
Roberval, Quebec	66	66	0
Sandspit, British Columbia	16	16	0
Sherbrooke, Quebec	168	168	0
St. Theresa Point, Manitoba	10	10	0
Stony Rapids, Saskatchewan	8	8	0
Sydney, Nova Scotia	18	16	2
The Pas, Manitoba	88	88	0
Tillsonburg, Ontario	92	..	..
Tofino, British Columbia	44	40	4
Trois-Rivières, Quebec	471	469	2
Waskaganish, Quebec	6	6	0
Yorkton Municipal, Saskatchewan	162	162	0
Total (42)	**3,924**	**3,716**	**22**

Methodology

Airports without air traffic control towers

Survey universe

The statistics in this publication reflect the number of aircraft movements reported to the Aviation Statistics Centre (ASC) by airport and carrier personnel, members of flying clubs and employees of various levels of government at airports without control towers across Canada. There are approximately 6,000 aerodromes in Canada, including land (runways and/or heliports) and water facilities. Of these, approximately 1,300 are airports operating under licences issued by Transport Canada (including those listed in 51-007-X and most of those listed in this publication). Criteria for inclusion in this publication are the size and scope of operation and the importance in establishing regional traffic patterns.

Coverage

The statistics appearing in this publication were compiled in most cases from daily air traffic records received by the ASC. The data for 19 of Manitoba's airports are submitted by the Department of Highways and Transportation of the Manitoba Government on the Manitoba airport activity summary (See Factors influencing the data in Appendix I).

The daily air traffic records (Form 06-0065) are designed to capture three data items for each aircraft arrival and/or departure for itinerant movements, and two items for local movements. Section A of the record dealing with itinerant movements reports the following information for each movement:

(a) the aircraft registration or air carrier code and flight number;

(b) the aircraft type;

(c) the last station before landing at the reporting airport or the next station after take-off.

Section B of the record provides for the reporting of the number of local civil and local military movements for each day.

Due to revisions, the sum of totals released in this report may not equal the annual totals published in Aircraft Movement Statistics: Airports Without Air Traffic Control Towers: Annual Report (TP 577) - 51-210-X.

The daily air traffic records are completed on a daily basis and mailed or sent electronically to the Aviation Statistics Centre where they are registered and edited for clarity and reliability. Survey respondents are contacted by telephone to follow up for non-response.

The Aviation Statistics Centre maintains a data base of parameter files of current information on all registered aircraft. Other parameter file information includes registered aircraft identifications and their corresponding aircraft types, gross take-off weights, types of power plant (piston, jet or turboprop); whether the aircraft are fixed wing, helicopters or gliders. This information also provides a basis for identifying type of flight (commercial, private and government) and the geographical area in which the flight takes place. The storage of this information allows for a reduction in the reporting burden of the survey respondents and limits the element of human error associated with the preparation of source documents.

Data quality and limitations

Although every effort is made to ensure the quality of the data, the statistics relative to airports where there is no air traffic control tower or flight service station should be used with due consideration for their limitations.

The validity of the source data reported is controlled through the use of computerized edit programs. Identified errors originating with the source documents or with data transmission are manually corrected by Aviation Statistics Centre editing staff.

To help respondents maintain a high level of accuracy in reporting, the Aviation Statistics Centre issues instructions explaining the various concepts of the required source data and the method of completing the forms. Respondents are also furnished with an "Air traffic designators" handbook (TP 143) showing the official Transport Canada aircraft type designators and the designators of various domestic and international air carriers. This handbook and another titled "Canada Flight Supplement" listing various airport codes, serve as reference to ensure the reporting of the proper aircraft identity and the last stop or next stop of flights at reporting airports.

At airports without towers or flight service stations, survey respondents, in performing their various assignments, are not always aware of all aircraft movements at their airport. For example, at small airports the airport manager may be responsible for both the administration and maintenance of the station facilities. At some airports the Daily air traffic records are filed by flying club managers who may not be completely familiar with other activities at other areas of the airport.

At airports with flying school operations it is sometimes difficult to record each individual local aircraft movement. In such cases, the Aviation Statistics Centre would advise the airport manager to report local movements based on hours expended in flying training operations. Observations have shown that, on average, six circuits can be made during each hour of flying training. Therefore, 12 local aircraft movements would be counted for each hour of flying training. At stations where the circuits demand a different norm, the respondent will make corrections accordingly.

Appendix I

Factors influencing the data

1. Aggregate data only are available for the 19 airports reported by the Manitoba Department of Highways and Transportation listed below.

Berens River
Bloodvein River
Brochet
Cross Lake
Gods Lake Narrows
Gods River
Ilford
Lac Brochet
Little Grand Rapids
Oxford House
Pikwitonei
Poplar River
Pukatawagan
Red Sucker Lake
Shamattawa
South Indian Lake
Tadoule Lake
Thicket Portage
York Landing

2. Aggregate data only are available for the 12 airports reported by the Kativik Regional Government in Quebec listed below.

Akulivik
Aupaluk
Inukjuak
Ivujivik
Kangiqsualujjuaq
Kangiqsujuaq
Kangirsuk
Puvirnituq
Quaqtaq
Salluit
Tasiujaq
Umiujaq

3. Aggregate data only are available for Tillsonburg, Ontario.

4. When comparing monthly data for current year versus previous year, please note that:

a) Data for the following airports were included in the report for January 2013 but were not available at the time of the release of this report:

1. Beaver Creek, Yukon
2. Gamèti/Rae Lakes, Northwest Territories
3. Hall Beach, Nunavut
4. Kimmirut, Nunavut
5. Tuktoyaktuk, Northwest Territories
6. Tulita, Northwest Territories

b) Data for the following airports are included in January 2014 but not in January 2013:

1. Fort Simpson, Northwest Territories
2. Lutselk'e, Northwest Territories
3. Wrigley, Northwest Territories

Appendix II

Glossary of terms

Air carrier

Aircraft operators, licensed by the Canadian Transportation Agency to transport persons, mail and/or goods by air.

–**Level I**. Effective 2010, 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**. Effective 2010, 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**. Effective 2010, 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**. Effective 2010, 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.

Aircraft movement

A take off, a landing, or a simulated approach by an aircraft. ATC Manops amendment 8-8-83. NC-703.

Class of operation

Aircraft movements are classified as either "Itinerant" or "Local".

Commercial

Flights by aircraft operators licensed by the Canadian Transportation Agency to perform commercial air services. Commercial operations are divided into two categories: Air carrier and Other commercial.

Domestic itinerant movements

Movements, at a Canadian airport, of aircraft departing to or arriving from another point in Canada.

FSS

Flight service station.

Government-Civil

Aircraft owned by federal, provincial and municipal bodies as well as foreign states, but excluding those owned by crown corporations, boards and commissions. Such aircraft are coded "3" under "Purpose" in the Canadian civil aircraft register.

Government-Military

Aircraft of any branch of the armed forces of any nation.

I.F.R. flight

A flight conducted in accordance with Instrument Flight Rules.

International movements

Movements, at a Canadian airport, of aircraft arriving from or departing to a point outside Canada. International movements are subclassified into "transborder" (to or from a point in the United States including Alaska, Hawaii, and Puerto Rico), and "other international" (to or from points in countries other than Canada and the United States). Since aircraft movements are reported on the basis of place "arrived from" or "departed to", an arrival at Halifax airport from London, England would appear under "other international". If the same aircraft moved on to Toronto, both the departure at Halifax and the arrival at Toronto would be shown as "domestic".

Itinerant movements

At airports with control towers and/or flight service stations: for the purpose of completing air traffic records, itinerant movements are considered as movements in which aircraft proceed to or arrive from another location; or where aircraft leave the circuit but return without landing at another airport. At airports without control towers: an aircraft movement in which the aircraft arrives from or departs to a point other than the reporting airport; or a movement by an aircraft that leaves the close proximity of an airport and returns without landing at another airport.

Local movements

At airports with control towers and/or flight service stations: for the purpose of completing air traffic records, local movements are considered as movements in which the aircraft remains in the circuit. At airports without control towers: an aircraft movement in which the aircraft remains in the close proximity of the airport. Local movements are often carried out during training flights (touch-and-go), equipment tests, etc.

Maximum take-off weight

The maximum weight for which the aircraft is licensed to operate. For operational purposes, all weights are rounded upwards to the next 1,000 kilograms. Thus 3,200 kilograms becomes 4,000 kilograms.

Other commercial

Flights performed by Commercial aircraft operators not included in the Air carrier categories. Flying schools, agricultural sprayers, water-bombers, aerial photography and survey, etc.

Power plant

The source of propulsion. For example, piston engines, turbo-propellers and jet engines. "Helicopters", in this report, include both piston and turboshaft-driven engines.

Private aircraft

Aircraft used solely for private purposes, not for hire and compensation, which are classified as “Private” or “Private Restricted” in the Canadian civil aircraft register or similar registries of other countries. Owners include individuals, groups and business firms.

Runway 88

Through control zone flights, i.e. flights which communicate with the tower while transiting the tower control zone to another destination without landing at the reporting airport.

Data for these runways are not included in the grand total.

Simulated approaches

Movements that are either missed instrument or practice instrument approaches without landing.

TC

Transport Canada.

Tower control zone

A controlled airspace within the proximity of an air traffic control tower, usually within a radius of less than 24 kilometres of the tower.

V.F.R. flight

A flight conducted in accordance with Visual Flight Rules.

Weight group

The classification of weight classes in groups for statistical purposes.