

Table 1
Reportable Aircraft Occurrences

	April			January to April		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Number of reportable accidents	16	16	18	49	57	56
Accidents in Canada involving Canadian-registered aircraft	15	16	16	47	53	51
Accidents outside Canada involving Canadian-registered aircraft	1	0	1	2	2	3
Accidents in Canada involving foreign-registered aircraft	0	0	1	0	2	2
Number of accidents by operator type	16	16	18	49	57	56
Commercial	3	5	4	15	13	15
Airliner (705)	0	1	1	3	1	2
Commuter (704)	0	0	0	0	2	2
Air taxi (703)	3	4	2	9	9	8
Aerial work (702)	0	0	1	3	1	3
Foreign/Other (a)	0	0	0	0	0	0
State	0	0	0	0	1	1
Corporate	1	1	0	1	1	1
Private/Other (b)	12	10	13	33	42	38
Number of accidents by aircraft type	16	16	18	49	57	56
Aeroplane	9	11	14	34	44	44
Helicopter	4	3	2	10	9	8
Ultralight	2	2	1	4	3	3
Other (c)	1	0	1	1	1	1
Number of aircraft involved in accidents*	16	16	18	49	57	56
Aeroplanes	9	11	14	34	44	44
Helicopters	4	3	2	10	9	8
Ultralights	2	2	1	4	3	3
Others (c)	1	0	1	1	1	1
Number of fatal accidents by aircraft type	0	1	2	0	5	5
Aeroplane	0	0	1	0	2	3
Helicopter	0	1	0	0	2	1
Ultralight	0	0	0	0	1	1
Other (c)	0	0	0	0	0	0
Reportable accident fatalities	0	1	2	0	10	10
Reportable accident serious injuries	3	2	1	5	5	7
Accidents in Canada involving foreign-registered aircraft	0	0	1	0	2	2
Fatal accidents	0	0	1	0	0	1
Fatalities	0	0	1	0	0	1
Serious Injuries	0	0	0	0	0	0
Number of reportable incidents	56	50	57	232	226	236
Incidents in Canada involving Canadian-registered aircraft	46	44	44	178	181	176
Incidents outside Canada involving Canadian-registered aircraft	5	1	5	19	11	21
Incidents in Canada involving foreign-registered aircraft	7	6	9	40	40	45
Number of reportable incidents by type	56	50	57	232	226	236
Risk of collision/Loss of separation	10	5	11	26	39	46
Declared emergency	21	20	22	107	94	99
Engine failure	7	8	8	28	26	26
Smoke/Fire	5	7	6	29	24	26
Collision	2	0	0	2	6	4
Other	11	10	10	40	37	36

Data extracted May 16, 2014.

Reportable accidents and incidents are reported in accordance with the TSB's regulations for mandatory reporting of occurrences. Breakdowns may not add up to totals. For example, in the total "Number of accidents by aircraft type", when an occurrence involves an airplane and a helicopter, the occurrence is counted in each category, but only once in the total.

* Only "Number of aircraft involved in accidents" are aircraft counts, all other data are accident counts.

a. The commercial service type is not available for foreign-registered aircraft.

b. Other: contains, but is not limited to, organizations that rent aircraft (i.e., flying schools, flying clubs, etc.).

c. Includes balloons, gyroplanes, gliders, dirigibles, hang gliders and similar aircraft types.

Table 2
Occurrences Involving Canadian-Registered Aircraft

	April			January to April		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Number of accidents by aircraft and operator type (a)	14	14	16	45	52	50
Aeroplane accidents	9	11	14	34	42	42
Commercial	0	2	3	8	6	9
Airliner (705)	0	1	1	3	1	2
Commuter (704)	0	0	0	0	2	2
Air taxi (703)	0	1	1	3	3	5
Aerial work (702)	0	0	1	2	0	1
Other	0	0	0	0	0	0
State	0	0	0	0	0	1
Corporate	1	1	0	1	1	1
Private/Other (b)	8	8	11	25	35	32
Helicopter accidents	4	3	2	10	9	7
Commercial	3	3	1	7	7	5
State	0	0	0	0	1	1
Corporate	0	0	0	0	0	0
Private/Other (b)	1	0	0	3	1	1
Other aircraft accidents (c)	1	0	0	1	1	0
Number of fatal accidents by aircraft and operator type (a)	0	1	1	0	4	4
Aeroplane accidents	0	0	1	0	2	3
Commercial	0	0	0	0	1	1
Airliner (705)	0	0	0	0	0	0
Commuter (704)	0	0	0	0	0	0
Air taxi (703)	0	0	0	0	1	1
Aerial work (702)	0	0	0	0	0	0
Other	0	0	0	0	0	0
State	0	0	0	0	0	0
Corporate	0	0	0	0	0	0
Private/Other	0	0	0	0	1	2
Helicopter accidents	0	1	0	0	2	1
Other aircraft accidents (c)	0	0	0	0	0	0
Accident fatalities (a)	0	1	1	0	9	9
Accident serious injuries (a)	2	1	1	4	4	6
Number of incidents by type (a)	51	45	49	197	192	198
Risk of collision/Loss of separation	9	5	10	23	36	41
Declared emergency	20	17	18	88	75	76
Engine failure	6	7	7	24	23	24
Smoke/Fire	5	6	6	24	21	23
Collision	1	0	0	1	5	3
Other	10	10	8	37	32	31
Number of accidents involving ultralight aircraft	2	2	1	4	3	3
Fatal accidents	0	0	0	0	1	1
Fatalities	0	0	0	0	1	1
Serious injuries	1	1	0	1	1	1

Data extracted May 16, 2014.

Reportable accidents and incidents are reported in accordance with the TSB's regulations for mandatory reporting of occurrences. Breakdowns may not add up to totals. For example, in the total "Number of accidents by aircraft type", when an occurrence involves an airplane and a helicopter, the occurrence is counted in each category, but only once in the total.

a. Accidents involving Canadian-registered aircraft, except ultralights.

b. Other: contains, but is not limited to, organizations that rent aircraft (i.e. flying schools, flying clubs, etc.).

c. Includes balloons, gyroplanes, gliders, dirigibles, hang gliders and similar aircraft types.

Table 3

Accidents Involving Canadian-Registered Fixed Wing and Rotary Wing Aircraft By Type of Operation

	April			January to April		
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Number of accidents by operation type	13	14	15	44	51	50
Aeroplane accidents	9	11	14	34	42	42
Training	5	4	3	11	11	10
Pleasure/Travel	4	5	8	14	25	21
Business	0	0	0	2	0	2
Forest fire management	0	0	1	0	0	1
Test/Demonstration/Ferry	0	0	0	0	0	0
Aerial application	0	0	0	0	0	0
Inspection	0	0	0	0	0	0
Air transport	0	2	2	5	4	6
Air ambulance	0	0	0	0	0	1
Sightseeing	0	0	0	0	0	0
Other/Unknown	0	0	0	2	2	1
Helicopter accidents	4	3	2	10	9	7
Training	0	0	0	1	1	1
Pleasure/Travel	1	0	0	2	0	0
Business	0	0	0	0	0	0
Forest fire management	0	0	0	0	0	0
Test/Demonstration/Ferry	0	0	0	0	1	0
Aerial application	0	0	0	0	0	0
Inspection	0	0	0	0	2	1
Air transport	3	2	1	6	2	2
Air ambulance	0	0	0	0	0	0
Sightseeing	0	0	0	0	0	0
Other/Unknown	0	1	0	1	3	3
Number of fatal accidents by operation type	0	1	1	0	4	4
Training	0	0	0	0	0	0
Pleasure/Travel	0	0	0	0	1	1
Business	0	0	0	0	0	0
Forest fire management	0	0	0	0	0	0
Test/Demonstration/Ferry	0	0	0	0	0	0
Aerial application	0	0	0	0	0	0
Inspection	0	0	0	0	1	0
Air transport	0	1	0	0	1	1
Air ambulance	0	0	0	0	0	0
Sightseeing	0	0	0	0	0	0
Other/Unknown	0	0	0	0	1	1
Fatalities	0	1	1	0	9	9
Serious injuries	2	1	1	4	4	6

Data extracted May 16, 2014.

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Canadian-registered aircraft, excluding ultralights, balloons, gyroplanes, gliders, dirigibles, hang gliders and similar aircraft types.