Table 1

Reportable Aircraft Occurrences

	January			Year to Date (January)			
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average	
Number of reportable accidents	14	10	12	14	10	12	
Accidents in Canada involving Canadian-registered aircraft	14	8	11	14	8	11	
Accidents outside Canada involving Canadian-registered aircraft	0	1	1	0	1	1	
Accidents in Canada involving foreign-registered aircraft	0	1	0	0	1	0	
Number of accidents by operator type	14	10	12	14	10	12	
Commercial	6	3	5	6	3	5	
Airliner (705)	1	0	0	1	0	0	
Commuter (704)	0	0	1	0	0	1	
Air taxi (703)	3	3	4	3	3	4	
Aerial work (702)	2	0	0	2	0	0	
Foreign/Other (a)	0	0	0	0	0	0	
State	0	0	0	0	0	0	
Corporate	0	0	0	0	0	0	
Private/Other (b)	8	7	7	8	7	7	
Number of accidents by aircraft type	14	10	12	14	10	12	
Aeroplane	12	8	10	12	8	10	
Helicopter	2	2	2	2	2	2	
Ultralight	0	0	0	0	0	0	
Other (c)	0	0	0	0	0	0	
Number of aircraft involved in accidents*	14	10	12	14	10	12	
Aeroplanes	12	8	10	12	8	10	
Helicopters	2	2	2	2	2	2	
Ultralights	0	0	0	0	0	0	
Others (c)	0	0	0	0	0	0	
Number of fatal accidents by aircraft type	0	2	1	0	2	1	
Aeroplane	0	1	1	0	1	1	
Helicopter	0	1	0	0	1	0	
Ultralight	0	0	0	0	0	0	
Other (c)	0	0	0	0	0	0	
Reportable accident fatalities	0	4	3	0	4	3	
Reportable accident serious injuries	1	0	3	1	0	3	
Accidents in Canada involving foreign-registered aircraft	0	1	0	0	1	0	
Fatal accidents	0	0	0	0	0	0	
Fatalities	0	0	0	0	0	0	
Serious Injuries	0	0	0	0	0	0	
Number of reportable incidents	60	59	66	60	59	66	
Incidents in Canada involving Canadian-registered aircraft	42	43	46	42	43	46	
Incidents outside Canada involving Canadian-registered aircraft	6	5	6	6	5	6	
Incidents in Canada involving foreign-registered aircraft	14	11	16	14	11	16	
Number of reportable incidents by type	60	59	66	60	59	66	
Risk of collision/Loss of separation	5	5	12	5	5	12	
Declared emergency	27	29	29	27	29	29	
	- 7	6	7	7	6	7	
Engine failure		-					
Engine failure Smoke/Fire	9	6	6	9	6	6	
Engine failure Smoke/Fire Collision	9 0	6 3	6 1	9 0	6 3	6	

Data extracted February 17, 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

		ry	Year to Date (January)			
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average
Number of accidents by aircraft and operator type (a)	14	9	12	14	9	12
Aeroplane accidents	12	7	10	12	7	10
Commercial	5	1	3	5	1	3
Airliner (705)	1	0	0	1	0	0
Commuter (704)	0	0	0	0	0	0
Air taxi (703)	2	1	2	2	1	2
Aerial work (702)	2	0	0	2	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 (b)	7	6	7	7	6	7
Helicopter accidents	2	2	2	2	2	2
Commercial	1	2	2	1	2	2
State	0	0	0	0	0	0
Corporate	0	0	0	0	0	0
Private/Other (b)	1	0	0	1	0	0
Other aircraft accidents (c)	0	0	0	0	0	0
Number of fatal accidents by aircraft and operator type (a)	0	2	1	0	2	1
Aeroplane accidents	0	1	1	0	1	1
Commercial	0	1	0	0	1	0
Airliner (705)	0	0	0	0	0	0
Commuter (704)	0	0	0	0	0	0
Air taxi (703)	0	1	0	0	1	0
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	1	0	0	1
Helicopter accidents	0	1	0	0	1	0
Other aircraft accidents (c)	0	0	0	0	0	0
Accident fatalities (a)	0	4	3	0	4	3
Accident serious injuries (a)	1	0	2	1	0	2
Number of incidents by type (a)	48	48	52	48	48	52
Risk of collision/Loss of separation	4	5	11	4	5	11
Declared emergency	21	22	19	21	22	19
Engine failure	6	6	7	6	6	7
Smoke/Fire	7	5	5	7	5	5
Collision	0	3	1	0	3	1
Other	10	7	9	10	7	9
Number of accidents involving ultralight aircraft	0	0	0	0	0	0
Fatal accidents	0	0	0	0	0	0
Fatalities	0	0	0	0	0	0
Serious injuries	0	0	0	0	0	0

Data extracted February 17, 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

		January			Year to Date (January)			
	2014	2013	2009-2013 Average	2014	2013	2009-2013 Average		
Number of accidents by operation type	14	9	12	14	9	12		
Aeroplane accidents	12	7	10	12	7	10		
Training	4	2	2	4	2	2		
Pleasure/Travel	3	4	4	3	4	2		
Business	1	0	0	1	0	(
Forest fire management	0	0	0	0	0	(
Test/Demonstration/Ferry	0	0	0	0	0	(
Aerial application	0	0	0	0	0	(
Inspection	0	0	0	0	0	(
Air transport	2	0	2	2	0	2		
Air ambulance	0	0	1	0	0	1		
Sightseeing	0	0	0	0	0	(
Other/Unknown	2	1	0	2	1	(
Helicopter accidents	2	2	2	2	2	2		
Training	1	0	0	1	0	(
Pleasure/Travel	0	0	0	0	0	(
Business	0	0	0	0	0	(
Forest fire management	0	0	0	0	0	(
Test/Demonstration/Ferry	0	0	0	0	0	(
Aerial application	0	0	0	0	0	(
Inspection	0	1	0	0	1	(
Air transport	1	0	0	1	0	(
Air ambulance	0	0	0	0	0			
Sightseeing	0	0	0	0	0	(
Other/Unknown	0	1	1	0	1			
Number of fatal accidents by operation type	0	2	1	0	2			
Training	0	0	0	0	0	(
Pleasure/Travel	0	0	0	0	0	(
Business	0	0	0	0	0	(
Forest fire management	0	0	0	0	0	(
Test/Demonstration/Ferry	0	0	0	0	0	(
Aerial application	0	0	0	0	0	(
Inspection	0	1	0	0	1	(
Air transport	0	0	0	0	0	(
Air ambulance	0	0	0	0	0	(
Sightseeing	0	0	0	0	0	(
Other/Unknown	0	1	0	0	1	(
Fatalities	0	4	3	0	4	:		
Serious injuries	1	0	2	1	0	2		

Data extracted February 17, 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 operation type", when an occurrence involves an airplane and a helicopter, the occurrence is counted in each category, but only once in the total.

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