

Table S15: Aviation Occurrences and Casualties Involving Aircraft Operating Under CARs, 2019 - 2024

						Average	
	2019 ^R	2020	2021	2022 ^R	2023 ^R	2019–2023	2024 ^P
Canadian-Registered Aircraft Accidents ¹	186	147	159	138	137	153.4	161
Type of Operation							
Airliner	5	5	3	1	4	3.6	9
Commuter	2	2	1	0	3	1.6	2
Air taxi	25	13	19	13	27	19.4	27
Aerial work	16	11	19	16	12	14.8	17
Private operator passenger transportation	1	1	2	0	3	1.4	0
Flight training	31	20	14	16	25	21.2	14
Private/Recreational Aviation Accidents ²	108	95	103	89	64	91.8	92
Airplanes	95	85	90	80	60	82.0	81
Balloons	0	0	2	1	0	0.6	2
Gliders	3	2	3	2	1	2.2	3
Gyroplanes	0	1	0	0	0	0.2	2
Helicopters	10	8	8	6	3	7.0	4
Canadian–Registered Basic and Advanced Ultralights	17	15	19	11	17	15.8	9
Others ³	0	1	1	3	0	1.0	1
Fatal Accidents Involving Canadian–Registered Aircraft	24	9	17	18	11	15.8	21
Type of Operation							
Airliner	0	0	0	0	0	0.0	0
Commuter	0	0	0	0	0	0.0	1
Air taxi	7	1	2	1	2	2.6	6
Aerial work	0	1	4	5	2	2.4	5
Private operator passenger transportation	0	0	1	0	0	0.2	0
Flight training	4	0	0	0	2	1.2	0
Private/Recreational Aviation ²							
Aeroplanes	11	6	9	10	5	8.2	7
Balloons	0	0	0	0	0	0.0	0
Gliders	0	0	0	1	0	0.2	1
Gyroplanes	0	0	0	0	0	0.0	0
Helicopters	3	1	1	1	0	1.2	1
Canadian–Registered Basic and Advanced Ultralights	2	3	3	4	5	3.4	1
Others ³	0	0	0	0	0	0.0	0
Fatalities	51	13	26	27	23	28.0	35
Type of Operation							
Airliner	0	0	0	0	0	0.0	0
Commuter	0	0	0	0	0	0.0	6
Air taxi	22	1	3	3	4	6.6	8
Aerial work	0	1	4	6	1	2.4	6
Private operator passenger transportation	0	0	1	0	0	0.2	0
Flight training	5	0	0	0	5	2.0	0
Private/Recreational Aviation ²							
Aeroplanes	17	10	12	16	12	13.4	10
Balloons	0	0	0	0	0	0.0	0
Gliders	0	0	0	1	0	0.2	1

						Average	
	2019 ^R	2020	2021	2022 ^R	2023 ^R	2019–2023	2024 ^P
Gyroplanes	0	0	0	0	0	0.0	0
Helicopters	7	1	4	1	0	2.6	3
Canadian–Registered Basic and Advanced Ultralights	3	3	3	5	6	4.0	1
Others ³	0	0	0	0	0	0.0	0
Ground Fatalities	0	0	2	0	1	0.6	1

Notes and Sources

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/acts-regulations/regulations-sor96-433.htm>.

1 Excludes aircraft accidents not operating in accordance with CARs (i.e. military and state aircraft). Ultralight aircraft are excluded.

2 Recreational aviation comprises all privately registered aircraft except those operated in accordance with CAR 604.

3 Includes State aircraft, Unmanned Air Vehicle and aircraft in the process of being registered in Canada.

Source: Transport Canada, adapted from the Transportation Safety Board, preliminary data as of April 24th, 2025.