

Table S16: Summary of Aviation Occurrences Reported to the Transportation Safety Board, 2018 - 2023

	2018	2019 ^R	2020 ^R	2021 ^R	2022 ^R	Average 2018–2022	2023 ^P
Canadian–Registered Accidents¹	173	197	154	171	145	168.0	150
Accidents involving aircraft operating under CARs	153	186	147	161	139	157.2	136
Other accidents²	20	11	7	10	6	10.8	14
Foreign–Registered Aircraft Accidents in Canada	11	10	0	1	7	5.8	3
Fatal accidents	0	4	0	0	2	1.2	0
Fatalities	0	11	0	0	2	2.6	0
Reportable Incidents	889	943	445	539	786	720.4	865
Risk of collision/Loss of separation	144	139	50	71	132	107.2	145
Declared emergency	341	367	191	208	312	283.8	348
Engine failure	103	118	59	91	76	89.4	88
Smoke/Fire	103	92	29	45	58	65.4	56
Collision	26	32	9	10	19	19.2	22
Other	172	195	107	114	189	155.4	206

Notes and Sources

Notes: R= Revised data. P= Preliminary data. CARs= Canadian Aviation Regulations.

1 Includes gliders, balloons and gyrocopters, but not ultralights.

2 Foreign accidents, test flight accidents and non–revenue flights involved in accidents are not included in the Canadian–registered aircraft accidents for aircraft operating under CARs.

Source: Transportation Safety Board, preliminary data as of April 16, 2024.