

**Rural & Regional Affairs and Transport Legislation Committee**

**ANSWERS TO QUESTIONS ON NOTICE**

Additional Estimates 2018 - 2019

**Infrastructure, Regional Development and Cities**

**ACCIDENT & FATAL ACCIDENT RATES FOR CFS AND PRIVATE/BUSINESS/SPORT (EXCLUDING GLIDING) 2008-2017 BASED ON ATSB AND BITRE DATA**

	Private/business/sport	CSF Provider
Total number of accidents	537	4*
Total number of fatal accidents	73	2*
Total flight hours	3,500,000	17,750
Annual average ATSB accident rate per million	153.43	225.4
Annual accident rate per 10,000 hours	1.53	2.25
Annual average ATSB fatal accident rate per million hours	20.86	112.7
Annual average ATSB fatal accident rate per 10,000 hours	0.21	1.13

\*Major provider only. Second provider has had nil accidents.

As the volume of CSF activity in Australia is relatively low when compared with private and business flying activity, CASA has obtained a safety performance trend (i.e. incident and accident rate) over a longer period (10 years). To obtain accident and fatal accident rates for CSF for the period 2008-2017, a count of the volume of CSF activities and subsequent incidents and accidents was obtained from the BITRE's aircraft activity reports (2014 to 2017), as well as industry available data. BITRE has not yet published activity data for 2017 but made the information available to CASA. To develop a 10-year trend, the gap in CSF activity for 6 years from 2008 to 2013 was estimated using the annual average for CSF activity from 2014 to 2017 as the best available projection for the annual average. There are two CSF organisations in Australia arranging from which data can be drawn; a major provider which commenced in 2003 and a smaller one which began in 2013.

ATSB has informed CASA that there were 4 accidents from CSF operations, occurring in 2009, 2011, 2013 and 2017. Accidents reported in 2011 and 2017 were fatal accidents; private/business/sports (excluding gliding) accident and activity data has been extracted from the ATSB Occurrence Statistics Report, including the number of incidents and accidents, the accident rates and the fatal accident rate.