

Australian Road Deaths Database

The Australian Road Deaths Database (ARDD) is maintained and published by BITRE. It commenced in 1989 and is updated on a monthly basis.

The ARDD contains basic demographic and crash details of people who have died in an Australian road crash. Every fatal road traffic crash in Australia is in scope, and information is included for all people who were killed.

It is published in two forms

- ♦ Fatalities: each record is a killed person
- ♦ Crashes: each record is a fatal crash

The link between these is made by the *CrashID* field. A full list of fields follows:

Note: Missing values for numeric fields are coded with '-9';

Field	Description	Format	Values
Crash ID	National crash-identifying number	Integer	13-digit, unique to each fatal crash
State	Australian jurisdiction	Text	Abbreviation for each state/territory
Date	Date of crash	Date	dd-mmm-yyyy
Month	Month of crash	Text	
Year	Year of crash	Integer	
Dayweek	Day of week of crash	Text	
Time	Time of crash	Time	hh:mm
Crash Type	Code summarising type of crash: three values relating to the number of vehicles involved, and whether a pedestrian was killed	Text	Single Multiple Pedestrian
Number of Fatalities	Number of killed persons (fatalities) in the crash	Integer	
Bus Involvement	Indicates involvement of a bus in the crash	Text	Yes No

Heavy rigid truck Involvement	Indicates involvement of a heavy rigid truck in the crash	Text	Yes No
Artic truck Involvement	Indicates involvement of an articulated truck in the crash	Text	Yes No
Speed Limit	Posted speed limit at location of crash	Integer	
Road User	Road user type of killed person	Text	Driver Passenger Pedestrian Motorcycle rider Motorcycle pillion passenger Bicyclist (includes pillion passengers)
Gender	Sex of killed person	Text	Male Female
Age	Age of killed person (years)	Integer	