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. Information is compiled for people who were killed in the crash. The database 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
CrashID	National crash-identifying number	Integer	8-digit, unique to each fatal crash
State	Australian jurisdiction	Text	Abbreviation for each state/territory
Month	Month of crash	Text	
Year	Year of crash	Integer	1-12
DayOfWeek	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 Unknown
Heavy rigid truck Involvement	Indicates involvement of a heavy rigid truck in the crash	Text	Yes No Unknown
Artic truck Involvement	Indicates involvement of an articulated truck in the crash	Text	Yes No Unknown

Speed Limit	Posted speed limit at location of crash	Integer	-9 Unknown 900 Unlimited
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 Unknown
Age	Age of killed person (years)	Integer	-9 Unknown