

# 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 are coded with '-9'.

Field	Description	Format	Values
<b>Crash ID</b>	National crash-identifying number	Integer	13-digit, unique to each fatal crash
<b>State</b>	Australian jurisdiction	Text	Abbreviation for each state/territory
<b>Date</b>	Date of crash	Date	dd-mmm-yyyy
<b>Day</b>	Day of month of crash	Integer	1-31
<b>Month</b>	Month of crash	Text	
<b>Year</b>	Year of crash	Integer	1-12
<b>Dayweek</b>	Day of week of crash	Text	
<b>Time</b>	Time of crash	Time	hh:mm
<b>Hour</b>	Hour of crash	Integer	0 to 23
<b>Minute</b>	Minute	Integer	0 to 59
<b>Crash Type</b>	Code summarising type of crash: three values relating to the number of vehicles involved, and whether a pedestrian was killed	Text	Single Multiple Pedestrian
<b>Number of Fatalities</b>	Number of killed persons (fatalities) in the crash	Integer	
<b>Bus Involvement</b>	Indicates involvement of a bus in the crash	Text	Yes No

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