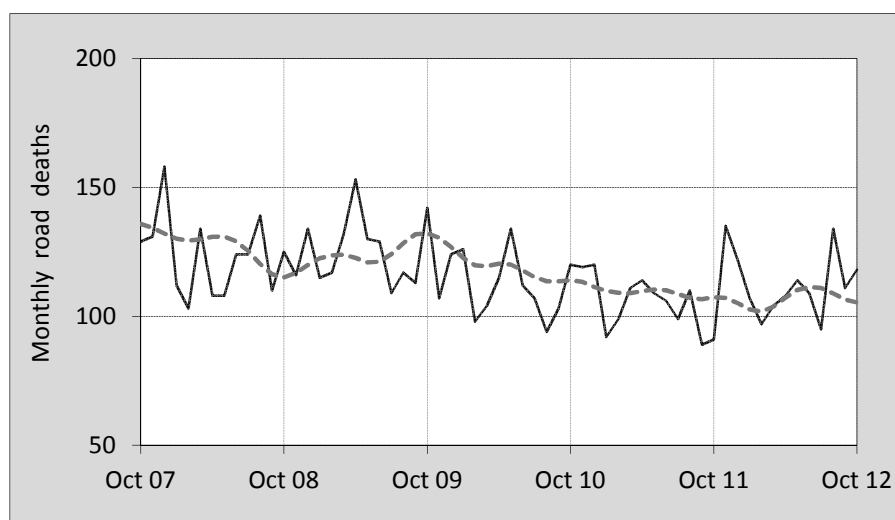




## This month's key figures

- There was a total of 118 road deaths in October 2012. In comparison to the average for October over the previous five years, the current figure is 2.8 per cent lower.
- During the 12 months ended October 2012 there were 1,354 deaths. This is a 7.5 per cent increase over the total for the 12-monthly period ending October 2011.
- Presently the rate of annual deaths per 100,000 population stands at 6.0. This is a 7.2 per cent increase over the figure for the 12-monthly period ending October 2011.

## Monthly Australian road deaths — last five years, with trend



### Data Sources

Data are obtained from

- Transport for NSW
- Vicroads
- Department of Transport and Main Roads, Queensland
- Department for Transport, Energy and Infrastructure, S.A.
- Western Australia Police
- Department of Infrastructure, Energy and Resources, Tasmania
- Department of Lands and Planning, Northern Territory
- Department of Territory and Municipal Services, ACT
- Australian Bureau of Statistics (3101.0)

### Inquiries

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Bureau of Infrastructure, Transport and  
Regional Economics

Web : [www.bitre.gov.au](http://www.bitre.gov.au)

Email : [roadsafety@infrastructure.gov.au](mailto:roadsafety@infrastructure.gov.au)

Road deaths from recent months are preliminary and subject to revision.

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## I. Current month and year to date

### Deaths by jurisdiction

Current month	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
October 2011	23	22	16	7	17	1	5	0	91
October 2012	27	34	24	7	19	3	3	1	118
Per cent change	17.4	54.5	50.0	0.0	11.8	-	-40.0	-	29.7

Year to date	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
January 2011 - October 2011	285	230	211	90	147	19	32	6	1,020
January 2012 - October 2012	322	236	234	79	152	26	39	9	1,097
Latest per cent change	13.0	2.6	10.9	-12.2	3.4	36.8	21.9	50.0	7.5

## 2. Yearly deaths — last five 12 monthly periods

### Deaths by jurisdiction

12 months ended October	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
2008	381	319	328	107	208	38	80	15	1,476
2009	454	286	343	121	194	61	35	13	1,507
2010	408	303	240	115	183	33	44	18	1,344
2011	348	270	261	110	196	26	41	7	1,259
2012	401	293	292	92	185	31	51	9	1,354
Latest per cent change	15.2	8.5	11.9	-16.4	-5.6	19.2	24.4	28.6	7.5
Average change per year (per cent)	-1.6	-2.3	-4.9	-3.9	-2.2	-11.8	-7.2	-15.1	-3.5

### Deaths by road user

12 months ended October	Driver	Passenger	Pedestrian	Motorcyclist	Cyclist	Total <sup>a</sup>
2008	700	320	179	251	25	1,476
2009	695	322	216	236	36	1,507
2010	635	294	166	212	36	1,344
2011	572	269	181	201	35	1,259
2012	637	270	183	227	35	1,354
latest per cent change	11.4	0.4	1.1	12.9	0.0	7.5
Average change per year (per cent)	-3.8	-5.1	-1.3	-3.6	6.7	-3.5

<sup>a</sup> Includes deaths of unknown road user type

## Deaths by age-group (years)

<b>12 months ended October</b>	<i>0 to 16</i>	<i>17 to 25</i>	<i>26 to 39</i>	<i>40 to 59</i>	<i>60 to 69</i>	<i>≥ 70</i>	<i>Total<sup>a</sup></i>
2008	85	388	353	366	90	193	1,476
2009	103	384	363	383	105	169	1,507
2010	79	324	311	358	103	168	1,344
2011	86	285	268	336	106	178	1,259
2012	80	280	319	332	139	200	1,354
<i>latest per cent change</i>	-7.0	-1.8	19.0	-1.2	31.1	12.4	7.5
<i>Average change per year (per cent)</i>	-3.0	-9.1	-4.9	-3.2	9.2	1.2	-3.5

a Includes deaths to persons with age not recorded.

## Deaths by gender

<b>12 months ended October</b>	<i>Males</i>	<i>Females</i>	<i>Total<sup>b</sup></i>
2008	1,090	385	1,476
2009	1,103	402	1,507
2010	962	379	1,344
2011	910	347	1,259
2012	970	384	1,354
<i>latest per cent change</i>	6.6	10.7	7.5
<i>Average change per year (per cent)</i>	-4.2	-1.5	-3.5

b Includes deaths to persons with gender not recorded.

## 3. Annual deaths per 100,000 population

### By jurisdiction

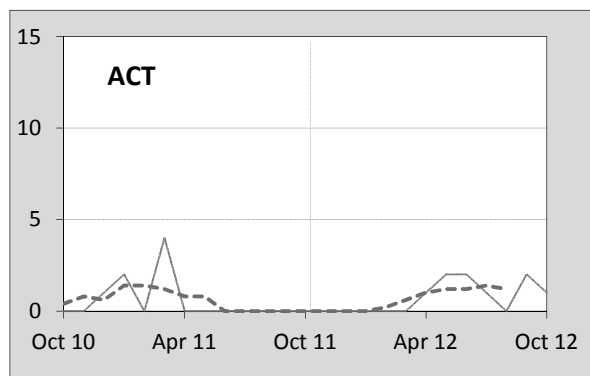
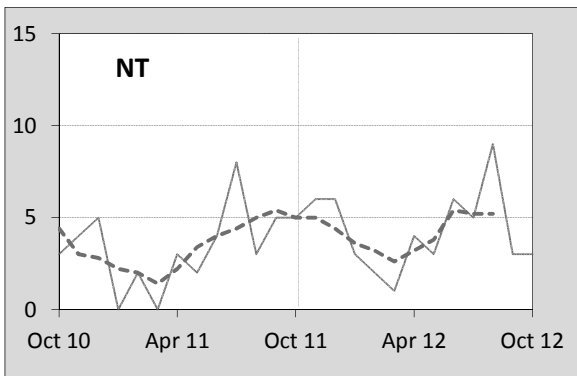
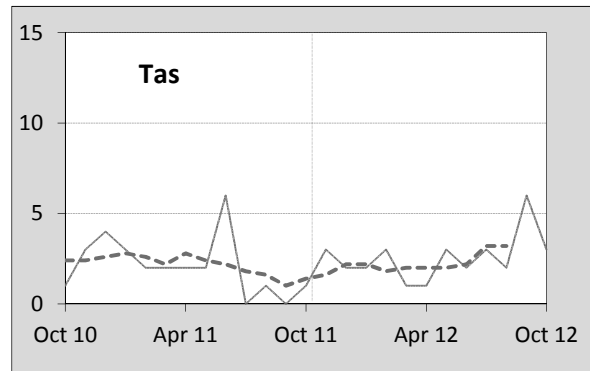
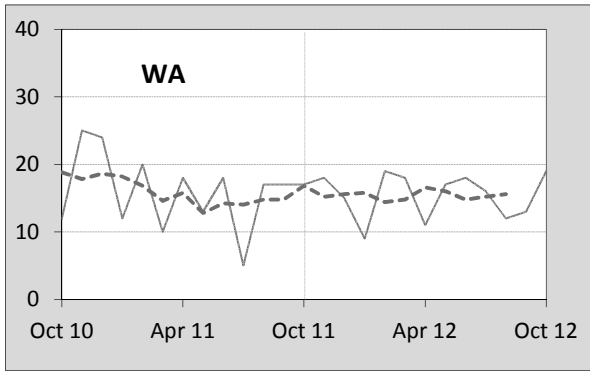
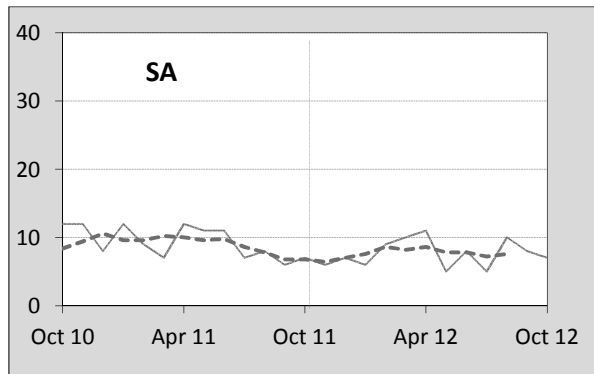
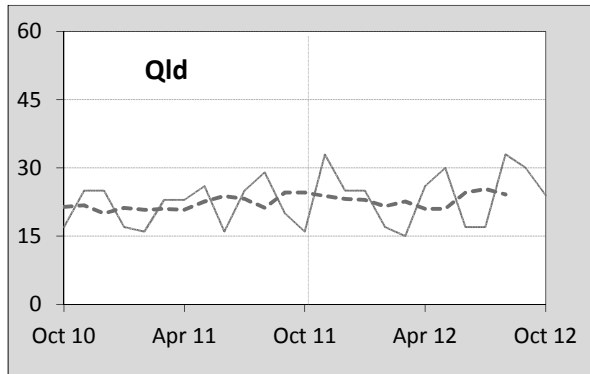
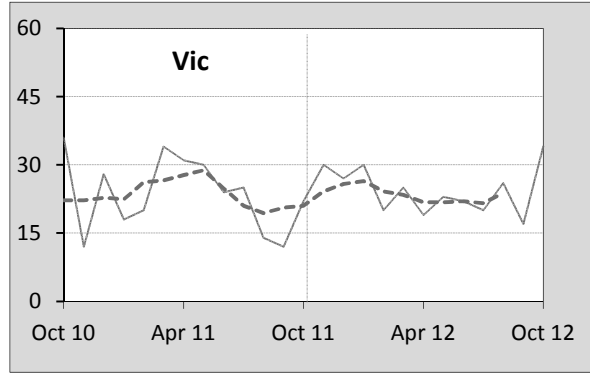
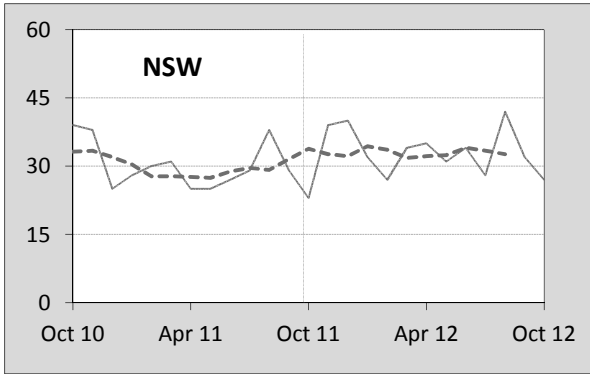
<b>12 months ended October</b>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas</i>	<i>NT</i>	<i>ACT</i>	<i>Australia</i>
2008	5.44	6.01	7.65	6.68	9.60	7.64	36.48	4.35	6.89
2009	6.38	5.27	7.78	7.46	8.67	12.13	15.56	3.70	6.88
2010	5.66	5.48	5.34	7.01	8.01	6.51	19.25	5.03	6.04
2011	4.77	4.81	5.71	6.65	8.39	5.10	17.86	1.92	5.58
2012	5.50	5.23	6.28	5.53	7.91	6.06	21.83	2.49	5.98
<i>latest per cent change</i>	15.3	8.8	10.0	-16.8	-5.8	18.9	22.2	29.7	7.2

<b>Calendar year</b>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas</i>	<i>NT</i>	<i>ACT</i>	<i>Australia</i>
2007	6.30	6.36	8.58	7.82	11.12	9.12	27.00	4.10	7.61
2008	5.33	5.69	7.61	6.17	9.42	7.83	34.01	4.04	6.68
2009	6.36	5.32	7.48	7.33	8.47	12.52	13.26	3.41	6.78
2010	5.61	5.20	5.53	7.18	8.43	6.11	21.37	5.30	6.06
2011	4.98	5.10	5.87	6.22	7.67	4.70	19.12	1.64	5.65
<i>latest per cent change</i>	-11.1	-1.8	6.3	-13.4	-9.0	-23.1	-10.6	-69.0	-6.9

#### 4. Monthly deaths by jurisdiction — last 24 months

— raw  
 - - - smoothed (unweighted 5-point moving average)



## 5. Fatal crashes: counts and characteristics

12 months ended October	Crash type <sup>a</sup>			Posted speed limit				Total <sup>b</sup>
	Single	Multiple	Pedestrian	0 to 60	70 to 90	100	≥ 110	
2008	630	523	178	383	317	445	151	1,331
2009	649	508	210	433	313	426	172	1,367
2010	555	510	164	348	269	427	159	1,229
2011	506	464	179	336	251	387	156	1,149
2012	536	521	180	401	274	367	143	1,237
<i>Average change per year (per cent)</i>	-5.6	-1.0	-1.4	-1.6	-5.0	-4.7	-2.0	-3.2

12 months ended October	Day of week <sup>c</sup>		Time of Day <sup>d</sup>	
	Weekday	Weekend	Day	Night
2008	771	546	727	604
2009	853	499	781	586
2010	701	510	716	513
2011	689	444	704	445
2012	765	456	755	482
<i>Average change per year (per cent)</i>	-2.3	-4.7	-0.3	-7.0

- a 'Single' and 'Multiple' refer to the the number of vehicles involved in a fatal crash where there is no pedestrian killed.  
 b Includes crashes where speed limit is unknown  
 c 'Weekday' refers to 6am Monday through to 5:59pm Friday.  
 d 'Day' refers to 6am through to 5:59 pm.

## Appendix

### Definition

The road safety agencies in each jurisdiction use detailed criteria to define road crashes and road deaths. Briefly, a death is classified as resulting from a road crash if the crash occurred on a public road, is unintentional and the death occurred within 30 days from injuries sustained in the crash.

### Population rates

Rates per population are based on the deaths to the current 12 monthly period, and the population at the midpoint of the period. The population at midpoints are interpolated if necessary.

### Average (%) change per year

Calculated by fitting an exponential curve through the five data points, and quoting the constant (annual) change of this curve.

### Other sources for the tables in this bulletin

The underlying database used to produce this bulletin — *the Australian Road Deaths Database* is available for online querying and data extraction at

< [http://www.bitre.gov.au/statistics/safety/fatal\\_road\\_crash\\_database.aspx](http://www.bitre.gov.au/statistics/safety/fatal_road_crash_database.aspx) >

Road deaths from recent months are preliminary and subject to revision.