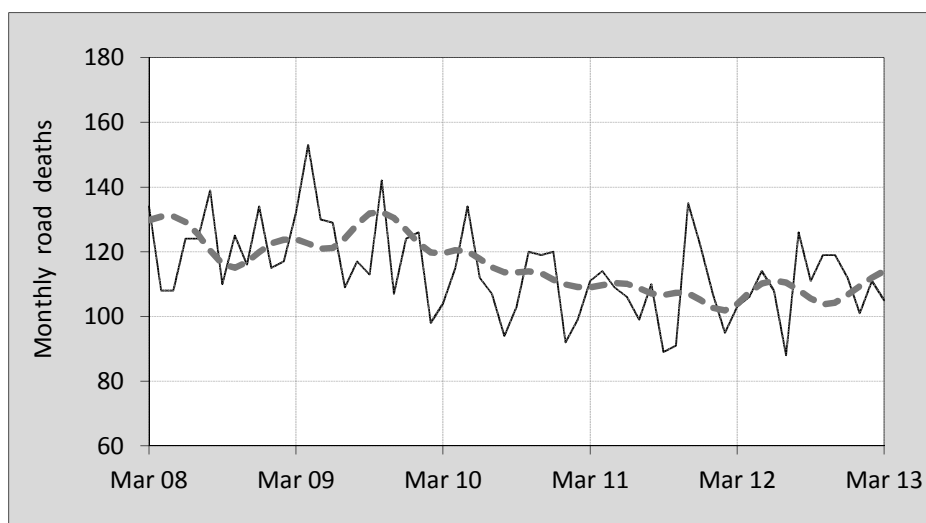




This month's key figures

- There was a total of 105 road deaths in March 2013. In comparison to the average for March over the previous five years, the current figure is 10.1 per cent lower.
- During the 12 months ended March there were 1,320 road deaths. This is a 3.1 per cent increase over the total for the 12-monthly period ending March 2012.
- Presently the rate of annual deaths per 100,000 population stands at 5.8. This is a 2.7 per cent increase over the figure for the 12-monthly period ending March 2012.

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

For further information about data in this bulletin, contact:

Bureau of Infrastructure, Transport and Regional Economics

Web : www.bitre.gov.au

Email : 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
March 2012	33	25	15	10	18	1	1	0	103
March 2013	31	23	19	18	8	4	0	2	105
Per cent change	-6.1	-8.0	26.7	80.0	-55.6	300.0	-100.0	-	1.9

Year to date	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
January 2012 - March 2012	90	75	57	25	46	6	6	0	305
January 2013 - March 2013	87	65	75	33	43	8	3	3	317
Per cent change	-3.3	-13.3	31.6	32.0	-6.5	33.3	-50.0	-	3.9

2. Yearly deaths — last five 12 monthly periods

Deaths by jurisdiction

12 months ended March	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
2009	387	290	332	112	204	44	68	15	1,452
2010	457	292	298	125	175	53	35	17	1,452
2011	391	286	254	106	202	28	42	17	1,326
2012	365	290	270	100	184	23	48	0	1,280
2013	371	272	298	102	182	35	45	15	1,320
Latest per cent change	1.6	-6.2	10.4	2.0	-1.1	52.2	-6.3	-	3.1
Average trend change per year (per cent)	-3.0	-1.3	-3.1	-4.0	-1.8	-12.1	-5.0	-	-3.1

Deaths by road user

12 months ended March	Driver	Passenger	Pedestrian	Motorcyclist	Cyclist	Total ^a
2009	687	293	188	250	32	1,452
2010	682	320	197	215	36	1,452
2011	619	280	167	228	32	1,326
2012	570	288	185	202	33	1,280
2013	643	249	164	223	37	1,320
latest per cent change	12.8	-13.5	-11.4	10.4	12.1	3.1
Average trend change per year (per cent)	-3.1	-4.2	-3.3	-2.9	2.1	-3.1

^a Includes deaths of unknown road user type

Deaths by age-group (years)

12 months ended March	<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^a</i>
2009	83	392	359	355	103	160	1,452
2010	103	330	324	388	113	193	1,452
2011	69	323	295	360	108	171	1,326
2012	94	290	306	306	106	178	1,280
2013	77	292	287	334	137	190	1,320
<i>latest per cent change</i>	-18.1	0.7	-6.2	9.2	29.2	6.7	3.1
<i>Average trend change per year (per cent)</i>	-2.4	-6.9	-4.9	-3.5	5.2	2.7	-3.1

a Includes deaths to persons with age not recorded.

Deaths by gender

12 months ended March	<i>Males</i>	<i>Females</i>	<i>Total^b</i>
2009	1,049	401	1,452
2010	1,063	386	1,452
2011	959	366	1,326
2012	933	345	1,280
2013	933	386	1,320
<i>latest per cent change</i>	0.0	11.9	3.1
<i>Average trend change per year (per cent)</i>	-3.6	-1.9	-3.1

b Includes deaths to persons with gender not recorded.

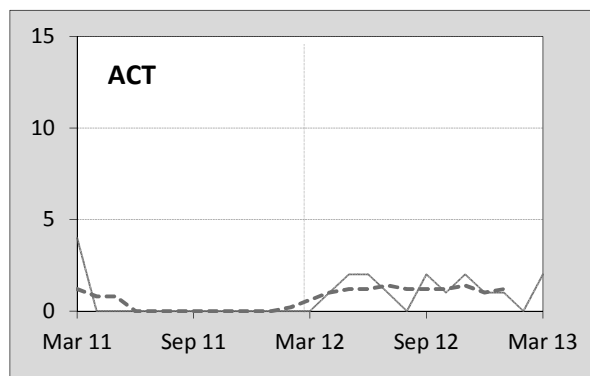
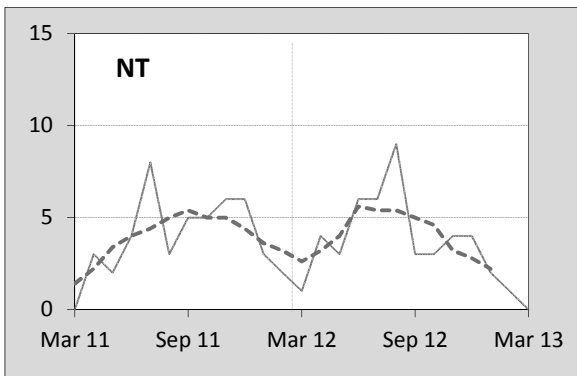
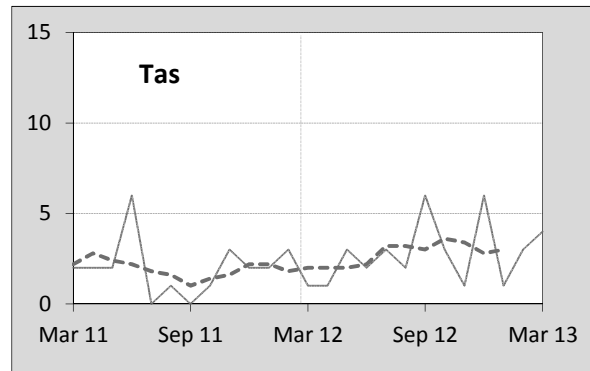
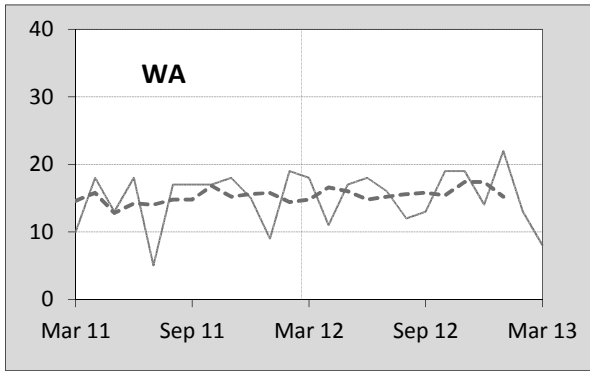
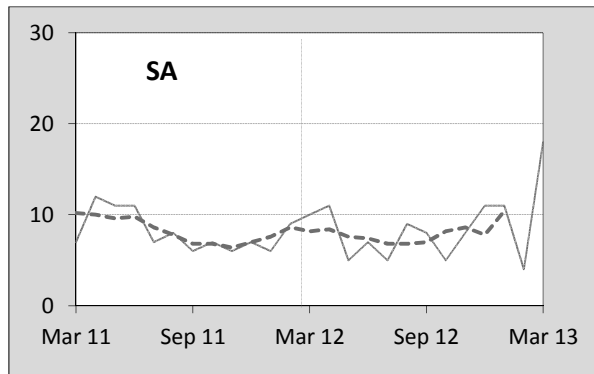
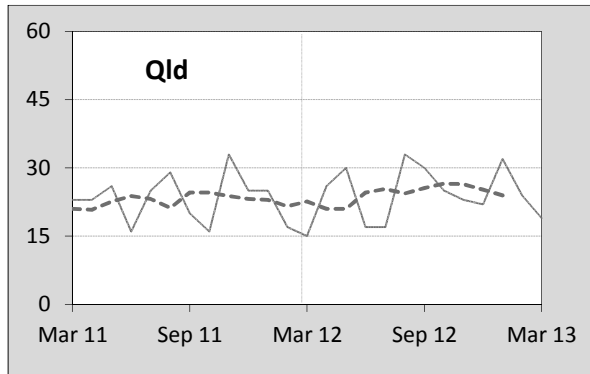
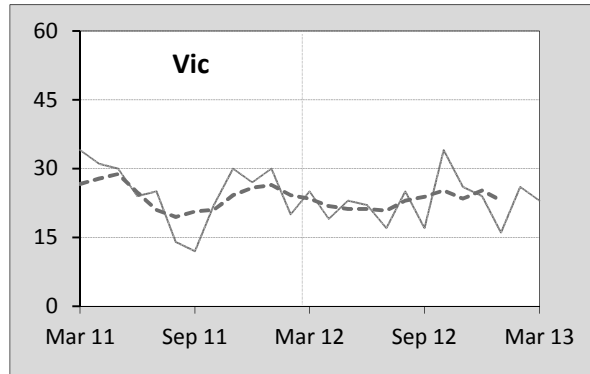
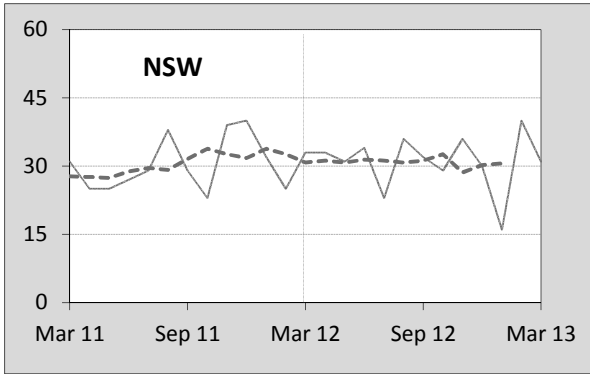
3. Annual deaths per 100,000 population

By jurisdiction

12 months ended March	<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>
2009	5.49	5.41	7.65	6.96	9.29	8.81	30.64	4.32	6.72
2010	6.39	5.33	6.70	7.67	7.75	10.51	15.40	4.81	6.58
2011	5.40	5.14	5.61	6.43	8.77	5.51	18.28	4.72	5.93
2012	5.00	5.16	5.87	6.03	7.85	4.50	20.76	0.00	5.66
2013	5.08	4.85	6.36	6.11	7.74	6.82	19.14	4.15	5.81
<i>latest per cent change</i>	1.6	-6.1	8.4	1.4	-1.3	51.6	-7.8	-	2.7
<i>Average trend change per year (per cent)</i>	-3.9	-2.5	-4.9	-4.9	-3.5	-12.7	-6.2	-	-4.3
Calendar year	<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	5.33	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
2012	5.14	5.04	6.01	5.64	7.91	6.44	20.49	3.33	5.78
<i>latest per cent change</i>	3.1	-1.2	2.3	-9.2	3.1	37.1	7.2	102.8	2.3

4. Monthly deaths by jurisdiction — last 24 months

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



5. Fatal crashes: counts and characteristics

12 months ended March	Crash type ^a			Posted speed limit				Total ^b
	Single	Multiple	Pedestrian	0 to 60	70 to 90	100	≥ 110	
2009	633	511	187	420	318	406	156	1,331
2010	619	498	191	397	281	434	169	1,308
2011	537	516	165	343	280	407	164	1,218
2012	520	457	181	352	246	401	146	1,158
2013	559	489	164	391	274	358	143	1,212
<i>Average trend change per year (per cent)</i>	-4.1	-1.7	-3.1	-2.6	-4.2	-3.3	-3.2	-3.0

12 months ended March	Day of week ^c		Time of Day ^d	
	Weekday	Weekend	Day	Night
2009	782	536	732	599
2010	803	488	770	538
2011	709	489	718	500
2012	677	466	712	446
2013	756	441	758	454
<i>Average trend change per year (per cent)</i>	-2.4	-4.3	-0.1	-7.2

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 trend 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 >

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

6. Supplementary data — High Speed Zones

Numbers and types of fatal crashes in high speed zones (≥ 100 km/h) are presented in this month's occasional tables.

High speed zones account for around 45 % of all fatal crashes. Over the last ten years the number of these crashes has decreased at a slightly slower rate than the number of all fatal crashes (-2.2 % per year and -2.7 % per year respectively).

High speed zone crashes	Crashtype				
	12 months ended March	Single	Multiple	Pedestrian	Total
2004		338	257	31	626
2005		306	253	30	589
2006		359	263	45	667
2007		372	249	26	647
2008		351	249	31	631
2009		322	209	31	562
2010		342	237	24	603
2011		321	220	30	571
2012		294	218	35	547
2013		276	203	22	501
Average trend change per year (per cent)		-1.8	-2.6	-2.6	-2.2

