

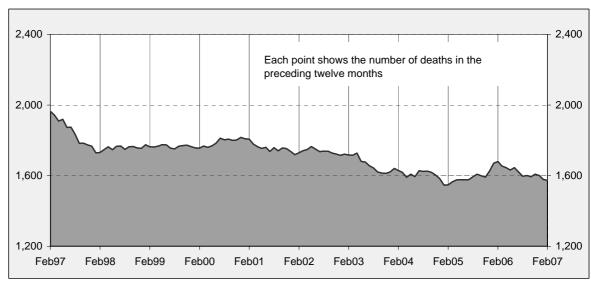
Road Deaths

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Monthly Bulletin

February 2007

Australian road deaths for 12 months to date - last 10 years



Inquiries

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Data Sources

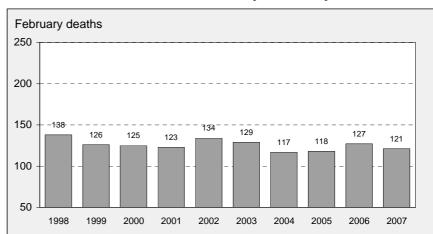
The data presented here are obtained from the following sources:

- Roads and Traffic Authority, NSW
- Vicroads
- Queensland Transport
- Department for Transport, Energy and Infrastructure, South Australia
- Western Australia Police
- Department of Infrastructure, Energy and Resources, Tasmania
- Department of Planning and Infrastructure, Northern Territory
- Territory and Municipal Services, ACT

Note

Road death statistics for recent months are preliminary and subject to revision. They include any deaths occurring within 30 days of a crash stemming from injuries received in the crash.

Australian road deaths for February - last 10 years



This month's key figures

There were a total of 121 road deaths in February 2007.

- this is a 4.7% decrease from the February 2006 figure.

There have been 254 road deaths in 2007 to the end of February.

- this is a 9.9% decrease from the same 2 month period in 2006.

The Australian Transport Safety Bureau is an operationally independent body within the Australian Government Department of Transport and Regional Services.

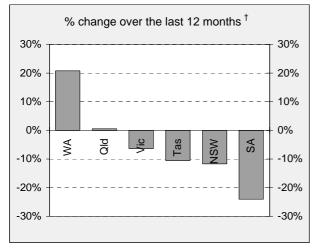
NUMBER OF ROAD CRASH DEATHS IN EACH STATE / TERRITORY

Road deaths by State/Territory for month, year to date, and twelve months - period ended February 2007 and period ended February 2006

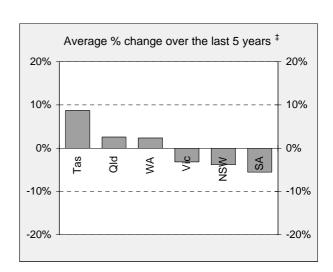
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Current month									
Feb 2007	30	25	35	9	14	4	3	1	121
Feb 2006	39	37	20	8	12	7	2	2	127
% change	-23.1	-32.4	75.0	12.5	16.7	-42.9	50.0	-50.0	-4.7
Year to date									
Jan 2007 - Feb 2007	65	49	56	21	45	9	8	1	254
Jan 2006 - Feb 2006	96	61	49	21	38	12	3	2	282
% change	-32.3	-19.7	14.3	0.0	18.4	-25.0	166.7	-50.0	-9.9
12-months to date									
Mar 2006 - Feb 2007	469	325	343	117	209	51	47	12	1,573
Mar 2005 - Feb 2006	531	347	341	154	173	57	52	25	1,680
Difference	-62	-22	2	-37	36	-6	-5	-13	-107
% change	-11.7	-6.3	0.6	-24.0	20.8	-10.5	-9.6	-52.0	-6.4
Average annual % cha	nge over	5 years ^a	,						
Mar 2002 to Feb 2007	-3.8	-3.2	2.6	-5.5	2.3	8.7	-4.0	7.9	-1.4

a Average annual percentage change based on the exponential trend for the last five 12 -month periods

Percentage change in deaths in each State



[†] Percentage change between the 12-month periods of Mar 2005 - Feb 2006 and Mar 2006 - Feb 2007



‡ Average annual percentage change based on the exponential trend for the last five 12-month periods

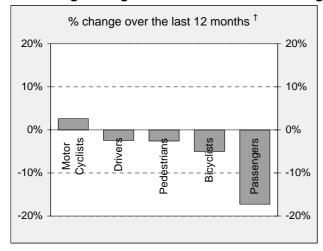
NUMBER OF DEATHS IN EACH ROAD USER GROUP

Road deaths by road user group and gender for twelve months ended February 2007 and twelve months ended February 2006

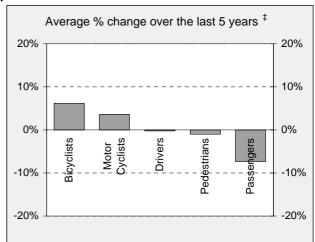
	Drivers	Passengers	Pedestrians	Motor- cyclists ^a	Cyclists	All road users ^b
Males						
Mar 2006 - Feb 2007	597	184	147	221	36	1,185
Mar 2005 - Feb 2006	601	190	149	229	29	1,200
% change	-0.7	-3.2	-1.3	-3.5	24.1	-1.3
Females						
Mar 2006 - Feb 2007	165	125	73	12	6	381
Mar 2005 - Feb 2006	191	181	89	10	7	478
% change	-13.6	-30.9	-18.0	20.0	-14.3	-20.3
Persons ^c						
Mar 2006 - Feb 2007	765	312	221	233	42	1,573
Mar 2005 - Feb 2006	792	373	238	239	36	1,680
% change	-3.4	-16.4	-7.1	-2.5	16.7	-6.4
Average annual % char	nge over 5 y	ears ^d				
Mar 2002 to Feb 2007	-0.2	-7.4	-1.0	3.6	6.2	-1.4

a Includes pillion passengers

Percentage change in deaths in each road user group



 $[\]dagger$ Percentage change between the 12-month periods of Mar 2005 - Feb 2006 and Mar 2006 - Feb 2007



‡ Average annual percentage change based on the exponential trend for the last five 12-month periods

b Includes road users not separately specified

c Includes road users with unstated gender

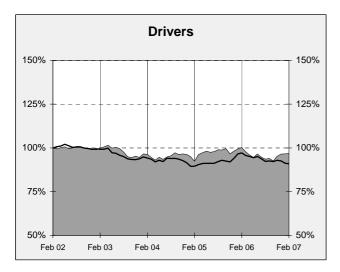
d Average annual percentage change based on the exponential trend for the last five 12-month period.

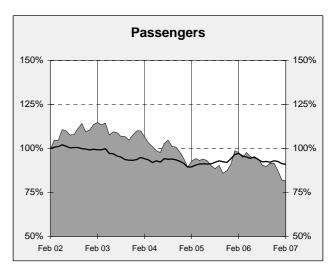
DEATHS IN EACH ROAD USER GROUP - TRENDS

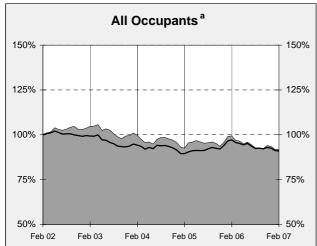
Annual deaths in each road user group - last 6 years

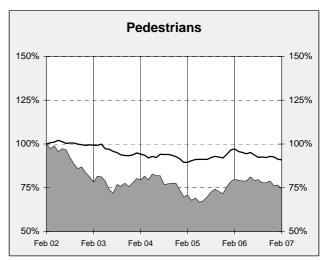
The number shown at each month represents the number of deaths in the preceding 12 months expressed as a percentage of the number of deaths in the 12 months to February 2002.

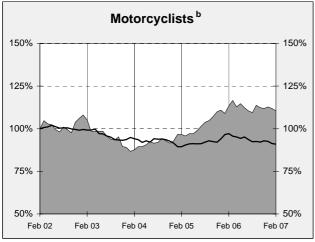


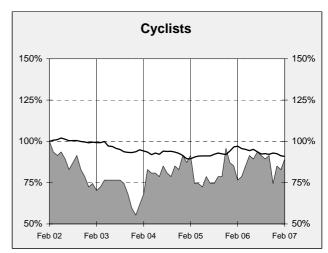












- a Comprises drivers and passengers
- b Includes pillion passengers

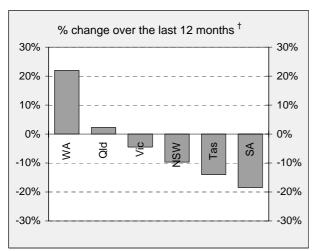
NUMBER OF FATAL ROAD CRASHES IN EACH STATE / TERRITORY

Fatal crashes by State/Territory for month, year to date and twelve month-period ended February 2007 and period ended February 2006

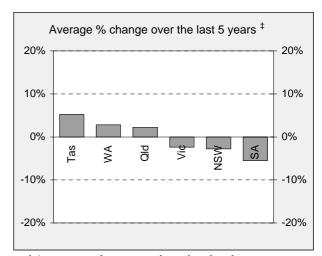
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Current month									
Feb 2007	28	21	31	9	14	4	3	1	111
Feb 2006	38	32	19	7	10	3	2	2	113
% change	-26.3	-34.4	63.2	28.6	40.0	33.3	50.0	-50.0	-1.8
Year to date									
Jan 2007 - Feb 2007	61	44	50	19	43	8	7	1	233
Jan 2006 - Feb 2006	84	53	48	17	32	7	3	2	246
% change	-27.4	-17.0	4.2	11.8	34.4	14.3	133.3	-50.0	-5.3
12 months to date									
Mar 2006 - Feb 2007	430	300	316	106	194	43	43	11	1,443
Mar 2005 - Feb 2006	476	314	309	130	159	50	49	24	1,511
% change	-9.7	-4.5	2.3	-18.5	22.0	-14.0	-12.2	-54.2	-4.5
Average annual % cha	nge over :	5 years ^a							
Mar 2002 to Feb 2007	-3.3	-2.3	3.2	-5.6	4.2	6.2	1.6	11.2	-0.6

a Average annual percentage change based on the exponential trend for the last five 12-month periods

Percentage change in fatal crashes in each State



[†] Percentage change between the 12-month periods of Mar 2005 - Feb 2006 and Mar 2006 - Feb 2007



‡ Average annual percentage change based on the exponential trend for the last five 12-month periods

FATAL CRASHES INVOLVING TRUCKS OR BUSES

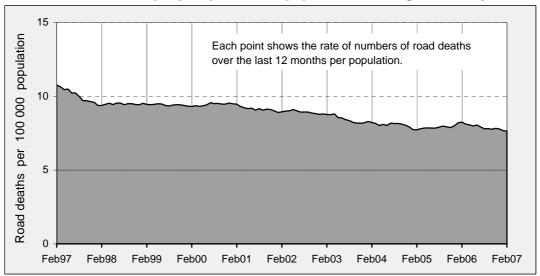
Analysis of fatal crashes involving heavy vehicles will henceforth appear in a separate bulletin on the ATSB website at www.atsb.gov.au. The first issue will be in March 2007.

ROAD DEATH RATES

Road deaths per 100 000 population

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
12-months to date									
Mar 2006 - Feb 2007	6.9	6.5	8.7	7.6	10.4	10.5	23.2	3.7	7.7
Mar 2005 - Feb 2006	7.8	6.9	8.6	10.0	8.6	11.7	25.6	7.7	8.3
Calendar year									
2006 2001	7.4 8.0	6.7 9.2	8.5 8.9	7.6 10.1	10.0 8.7	11.1 12.9	20.7 25.3	4.0 5.0	7.9 8.9

Australian road deaths per year per 100 000 population - moving 12-monthly data



CHARACTERISTICS OF FATAL CRASHES

Proportion (per cent) of fatal crashes by speed limit, crash type, time of day, and time of week. Two years ended February 2007 and two years ended February 2002

		Speed limit (ki	m/h) ^a	Time of Day		
	Up to 60	65-95	100+	Day	Night ^b	
Mar 2005 - Feb 2007	32.1%	22.1%	45.9%	55.0%	45.0%	
Mar 2000 - Feb 2002	33.8%	20.6%	45.6%	56.0%	44.0%	
		Crash Typ	Time of week			
	Pedestrian	Other single	Other multiple	Week	Week-	
	crash	veh. Crash	veh. crash	day	end ^c	
Mar 2005 - Feb 2007	15.2%	46.2%	38.6%	57.5%	42.5%	
Mar 2000 - Feb 2002	18.3%	41.2%	40.5%	60.7%	39.3%	

a Excludes ACT

b 6:00 pm to 5:59 am

c 6:00 pm Friday to 5:59 am Monday

ROAD DEATHS BY AGE, GENDER AND ROAD USER GROUP

Road deaths by age and gender

	0-16	17-20	21-25	26-39	40-59	60+	AII
	years	years	years	years	years	years	deaths ^a
Males							
Mar 2006 - Feb 2007	65	167	164	322	260	197	1,185
Mar 2005 - Feb 2006	69	158	191	327	262	191	1,200
% change	-5.8	5.7	-14.1	-1.5	-0.8	3.1	-1.3
Females							
Mar 2006 - Feb 2007	37	53	43	61	91	91	381
Mar 2005 - Feb 2006	57	42	52	85	100	141	478
% change	-35.1	26.2	-17.3	-28.2	-9.0	-35.5	-20.3
Persons ^b							
Mar 2006 - Feb 2007	107	220	207	384	352	288	1,573
Mar 2005 - Feb 2006	128	200	243	412	362	332	1,680
% change	-16.4	10.0	-14.8	-6.8	-2.8	-13.3	-6.4

a Includes road users with unstated age

Road deaths by age for each main road user group

	0-16	17-20	21-25	26-39	40-59	60+	AII
	years	years	years	years	years	years	deaths ^a
Occupants ^b							
Mar 2006 - Feb 2007	71	185	149	249	229	187	1,077
Mar 2005 - Feb 2006	88	161	172	273	250	219	1,165
% change	-19.3	14.9	-13.4	-8.8	-8.4	-14.6	-7.6
Motorcyclists ^c							
Mar 2006 - Feb 2007	5	20	43	86	65	10	233
Mar 2005 - Feb 2006	4	18	53	88	60	16	239
% change	25.0	11.1	-18.9	-2.3	8.3	-37.5	-2.5
Pedestrians							
Mar 2006 - Feb 2007	24	13	13	40	43	84	221
Mar 2005 - Feb 2006	28	19	17	45	40	88	238
% change	-14.3	-31.6	-23.5	-11.1	7.5	-4.5	-7.1

a Includes road users with unstated age

b Includes road users with unstated gender

b Comprises drivers and passengers

c Includes pillion passengers