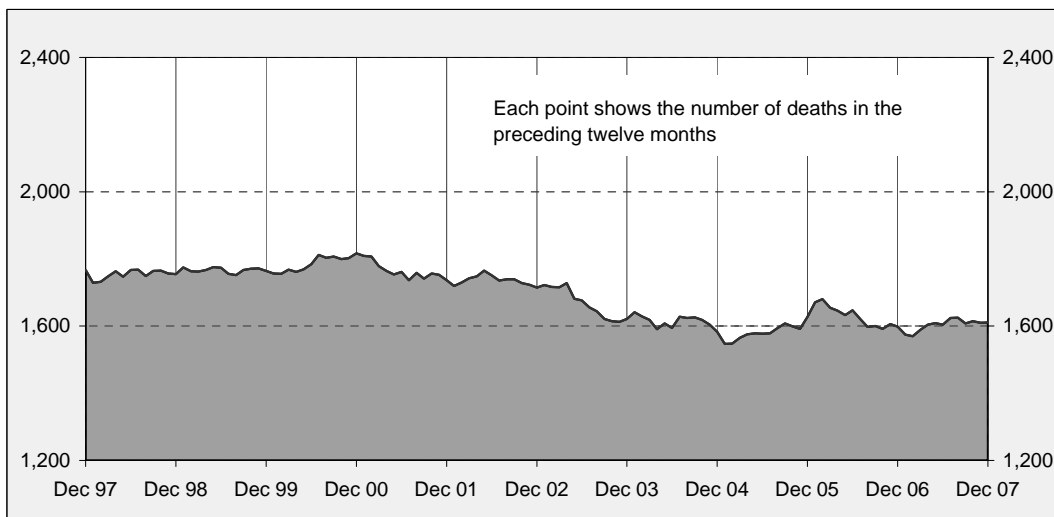




### Australian road deaths for 12 months to date - last 10 years



#### Inquiries

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Internet: [www.atsb.gov.au](http://www.atsb.gov.au)

#### 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

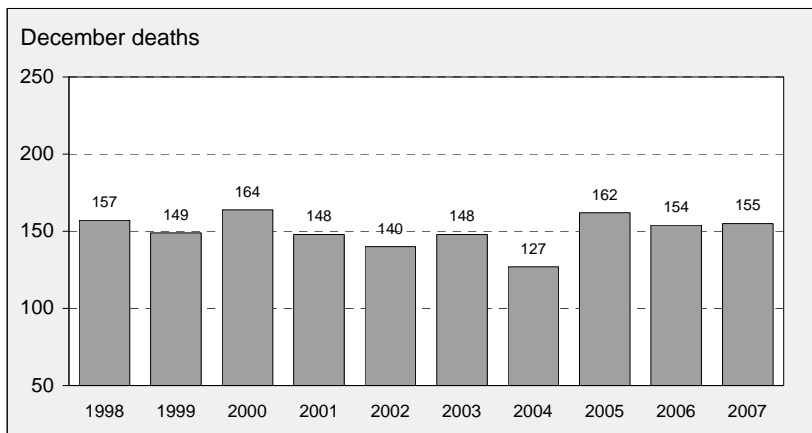
#### Note

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.

#### About the Australian Transport Safety Bureau

The Australian Transport Safety Bureau is an operationally independent body within the Australian Government Department of Infrastructure, Transport, Regional Development and Local Government.

### Australian road deaths for December - last 10 years



### This month's key figures

There were a total of 155 road deaths in December 2007.  
- this is a 0.6 per cent increase over the December 2006 figure.

There have been 1,611 road deaths in 2007 to the end of December.  
- this is a 0.8 per cent increase over the same 12 month period in 2006.

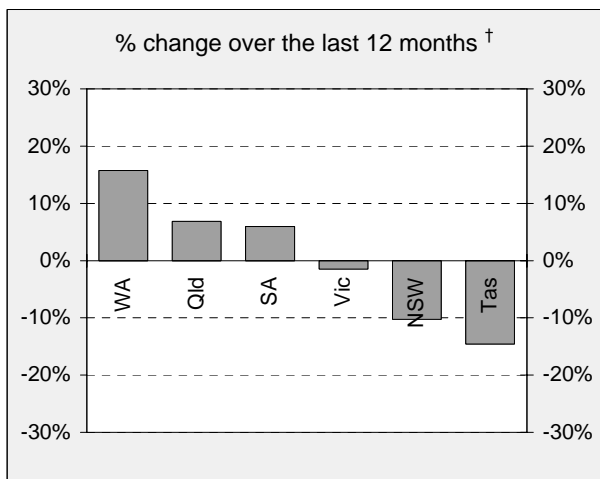
# NUMBER OF ROAD CRASH DEATHS IN EACH STATE / TERRITORY

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

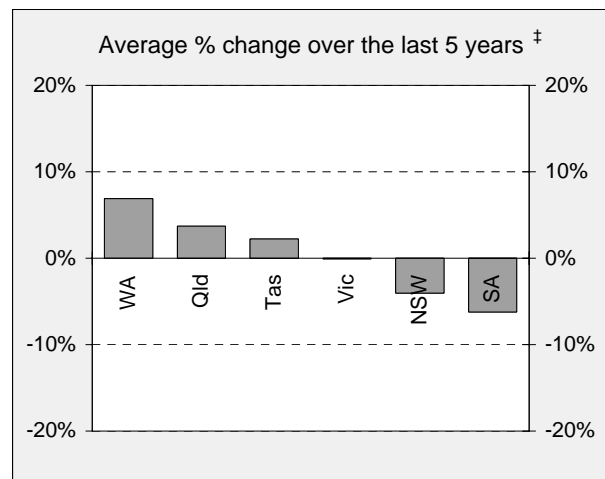
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
<b>Current month</b>									
Dec 2007	35	41	24	14	26	4	10	1	155
Dec 2006	36	39	35	10	23	5	3	3	154
% change	-2.8	5.1	-31.4	40.0	13.0	-20.0	233.3	-66.7	0.6
<b>Year to date</b>									
Jan 2007 - Dec 2007	445	332	358	124	235	47	56	14	1,611
Jan 2006 - Dec 2006	496	337	335	117	203	55	42	13	1,598
% change	-10.3	-1.5	6.9	6.0	15.8	-14.5	33.3	7.7	0.8
<b>12-months to date</b>									
Jan 2007 - Dec 2007	445	332	358	124	235	47	56	14	1,611
Jan 2006 - Dec 2006	496	337	335	117	203	55	42	13	1,598
Difference	-51	-5	23	7	32	-8	14	1	13
% change	-10.3	-1.5	6.9	6.0	15.8	-14.5	33.3	7.7	0.8
<b>Average annual % change over 5 years<sup>a</sup></b>									
Jan 2003 to Dec 2007	-4.0	-0.1	3.7	-6.2	6.9	2.2	3.0	8.9	0.0

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

## Percentage change in deaths in each State



<sup>†</sup> Percentage change between the 12-month periods of Jan 2006 - Dec 2006 and Jan 2007 - Dec 2007



<sup>‡</sup> 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 December 2007 and twelve months ended December 2006

	Drivers	Passengers	Pedestrians	Motor-cyclists <sup>a</sup>	Cyclists	All road users <sup>b</sup>
<b>Males</b>						
Jan 2007 - Dec 2007	628	175	115	222	37	1,177
Jan 2006 - Dec 2006	585	196	150	227	35	1,193
% change	7.4	-10.7	-23.3	-2.2	5.7	-1.3
<b>Females</b>						
Jan 2007 - Dec 2007	167	157	84	17	4	429
Jan 2006 - Dec 2006	173	137	77	12	4	403
% change	-3.5	14.6	9.1	41.7	0.0	6.5
<b>Persons<sup>c</sup></b>						
Jan 2007 - Dec 2007	797	335	199	239	41	1,611
Jan 2006 - Dec 2006	759	334	227	239	39	1,598
% change	5.0	0.3	-12.3	0.0	5.1	0.8
<b>Average annual % change over 5 years<sup>d</sup></b>						
Jan 2003 to Dec 2007	1.3	-5.2	-2.7	7.1	8.5	0.0

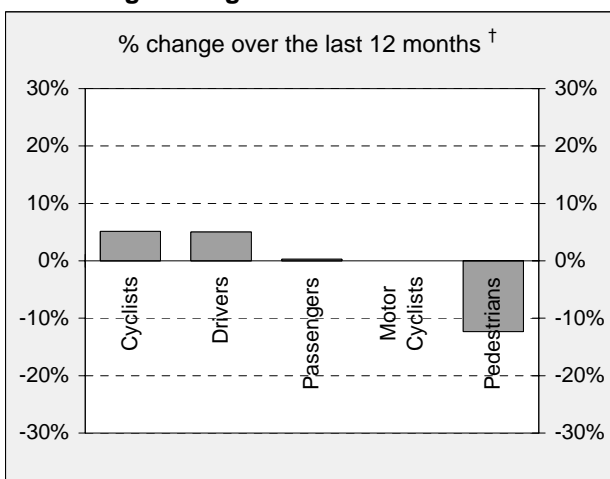
a Includes pillion passengers

b Includes road users not separately specified

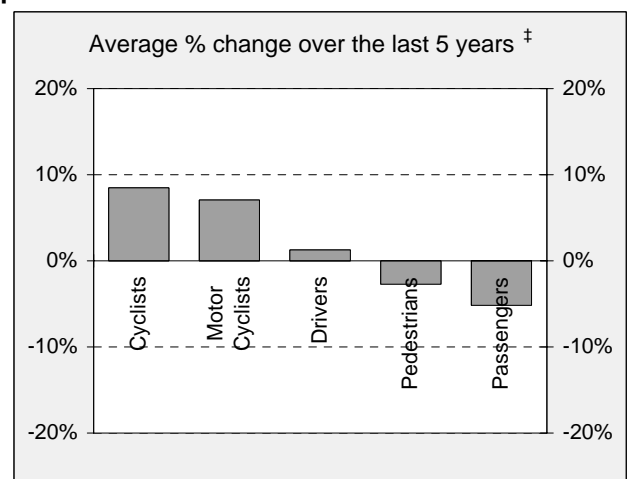
c Includes road users with unstated gender

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

## Percentage change in deaths in each road user group



† Percentage change between the 12-month periods of Jan 2006 - Dec 2006 and Jan 2007 - Dec 2007

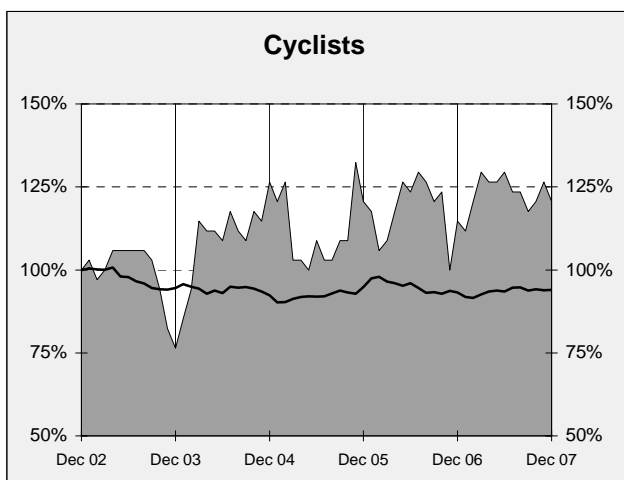
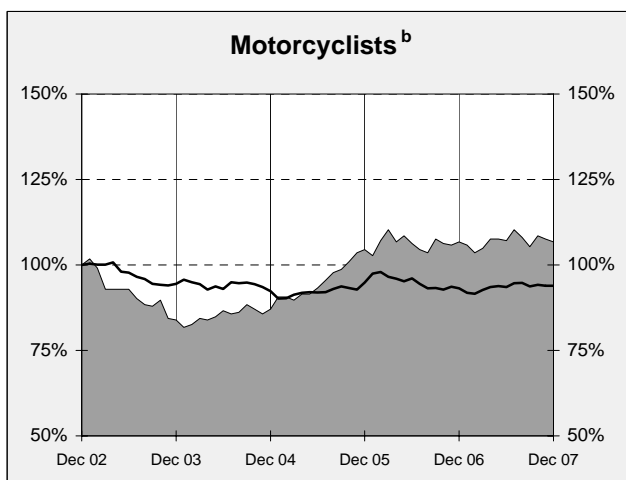
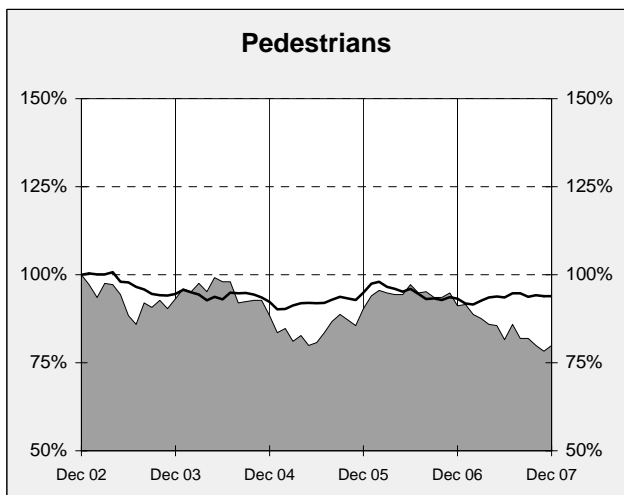
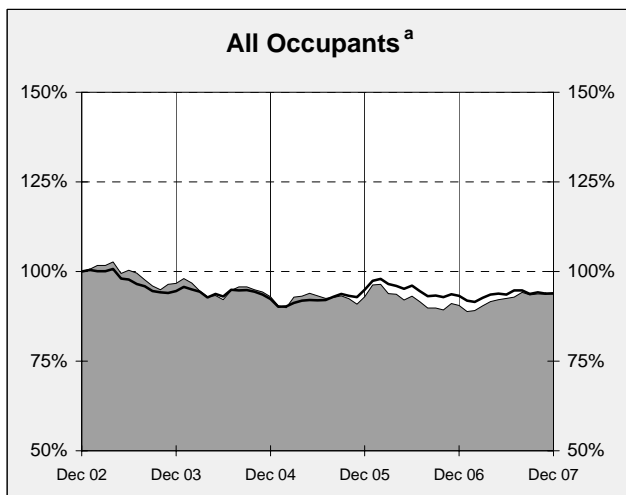
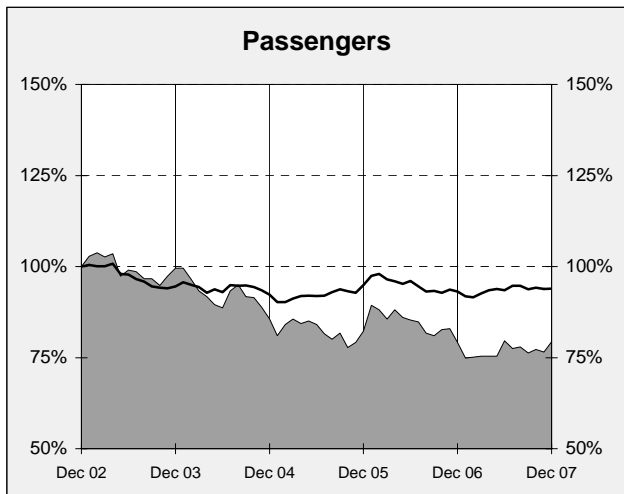
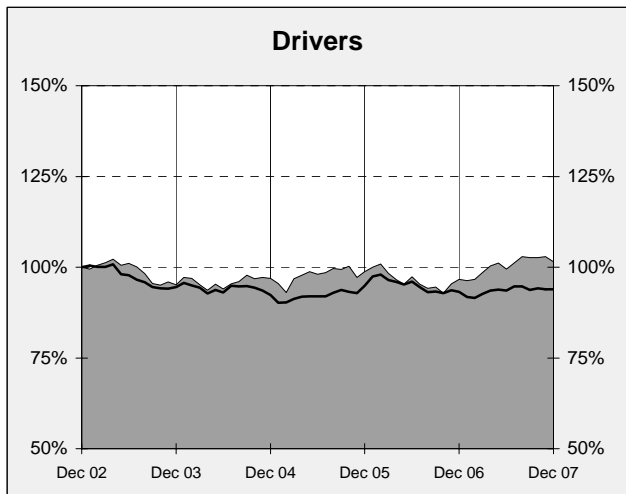
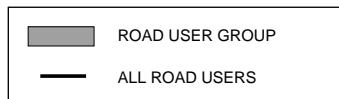


‡ Average annual percentage change based on the exponential trend for the last five 12-month periods

# DEATHS IN EACH ROAD USER GROUP - TRENDS

## Annual deaths in each road user group - last 5 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 December 2002.



*a* Comprises drivers and passengers

*b* Includes pillion passengers

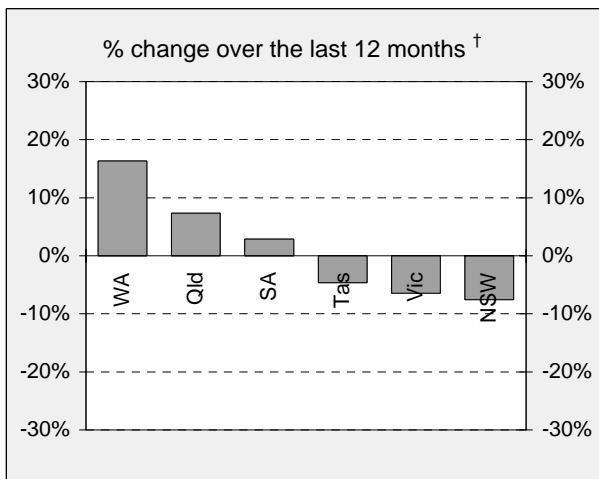
## NUMBER OF FATAL ROAD CRASHES IN EACH STATE / TERRITORY

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

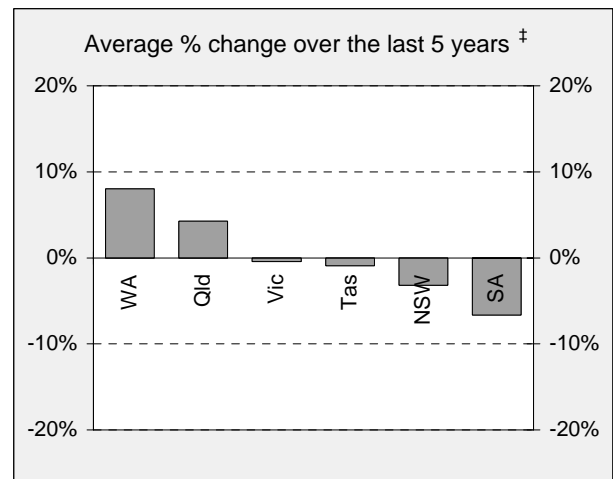
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
<b>Current month</b>									
Dec 2007	30	32	23	13	23	4	5	1	131
Dec 2006	35	39	32	7	22	4	3	2	144
% change	-14.3	-17.9	-28.1	85.7	4.5	0.0	66.7	-50.0	-9.0
<b>Year to date</b>									
Jan 2007 - Dec 2007	415	289	336	107	214	41	46	14	1,462
Jan 2006 - Dec 2006	449	309	313	104	184	43	39	12	1,453
% change	-7.6	-6.5	7.3	2.9	16.3	-4.7	17.9	16.7	0.6
<b>12 months to date</b>									
Jan 2007 - Dec 2007	415	289	336	107	214	41	46	14	1,462
Jan 2006 - Dec 2006	449	309	313	104	184	43	39	12	1,453
% change	-7.6	-6.5	7.3	2.9	16.3	-4.7	17.9	16.7	0.6
<b>Average annual % change over 5 years<sup>a</sup></b>									
Jan 2003 to Dec 2007	-3.2	-0.4	4.2	-6.6	8.0	-0.9	2.3	10.1	0.3

<sup>a</sup> 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 Jan 2006 - Dec 2006 and Jan 2007 - Dec 2007



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

## FATAL CRASHES INVOLVING TRUCKS OR BUSES

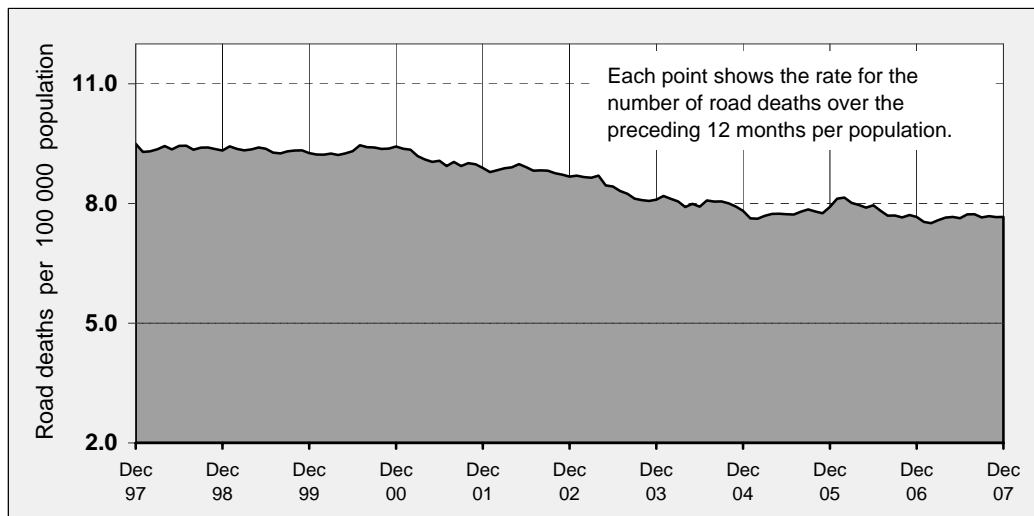
Analysis of fatal crashes involving heavy vehicles is now published in a separate quarterly bulletin on the ATSB website at [www.atsb.gov.au](http://www.atsb.gov.au).

## ROAD DEATH RATES

### Road deaths per 100 000 population

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
<b>12-months to date</b>									
Jan 2007 - Dec 2007	6.5	6.4	8.6	7.8	11.2	9.5	26.0	4.1	7.7
Jan 2006 - Dec 2006	7.3	6.6	8.2	7.5	9.9	11.2	19.9	3.9	7.7
<b>Calendar year</b>									
2007	6.5	6.4	8.6	7.8	11.2	9.5	26.0	4.1	7.7
2002	8.5	8.2	8.7	10.1	9.3	7.8	27.6	3.1	8.7

### 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 December 2007 and two years ended December 2002

	Speed limit (km/h) <sup>a</sup>			Time of Day	
	Up to 60	65-95	100+	Day	Night <sup>b</sup>
Jan 2006 - Dec 2007	32.0%	22.5%	45.5%	56.3%	43.7%
Jan 2001 - Dec 2002	31.9%	21.2%	46.9%	56.0%	44.0%
	Crash Type			Time of week	
	Pedestrian crash	Other single veh. Crash	Other multiple veh. crash	Week day	Week-end <sup>c</sup>
Jan 2006 - Dec 2007	14.4%	47.1%	38.6%	58.8%	41.2%
Jan 2001 - Dec 2002	17.2%	42.9%	39.9%	59.7%	40.3%

<sup>a</sup> Excludes ACT

<sup>b</sup> 6:00 pm to 5:59 am

<sup>c</sup> 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 years	17-20 years	21-25 years	26-39 years	40-59 years	60+ years	<b>All deaths<sup>a</sup></b>
<b>Males</b>							
Jan 2007 - Dec 2007	55	153	147	327	296	187	1,177
Jan 2006 - Dec 2006	68	170	173	332	255	194	1,193
% change	-19.1	-10.0	-15.0	-1.5	16.1	-3.6	-1.3
<b>Females</b>							
Jan 2007 - Dec 2007	45	43	42	79	96	119	429
Jan 2006 - Dec 2006	49	48	45	61	102	98	403
% change	-8.2	-10.4	-6.7	29.5	-5.9	21.4	6.5
<b>Persons<sup>b</sup></b>							
Jan 2007 - Dec 2007	104	196	189	406	392	306	1,611
Jan 2006 - Dec 2006	119	218	218	393	357	292	1,598
% change	-12.6	-10.1	-13.3	3.3	9.8	4.8	0.8

a Includes road users with unstated age

b Includes road users with unstated gender

## Road deaths by age for each main road user group

	0-16 years	17-20 years	21-25 years	26-39 years	40-59 years	60+ years	<b>All deaths<sup>a</sup></b>
<b>Occupants<sup>b</sup></b>							
Jan 2007 - Dec 2007	70	161	135	272	260	224	1,132
Jan 2006 - Dec 2006	75	182	156	252	234	194	1,093
% change	-6.7	-11.5	-13.5	7.9	11.1	15.5	3.6
<b>Motorcyclists<sup>c</sup></b>							
Jan 2007 - Dec 2007	9	21	37	86	66	18	239
Jan 2006 - Dec 2006	5	23	47	91	64	9	239
% change	80.0	-8.7	-21.3	-5.5	3.1	100.0	0.0
<b>Pedestrians</b>							
Jan 2007 - Dec 2007	18	12	16	37	50	62	199
Jan 2006 - Dec 2006	31	11	13	45	45	81	227
% change	-41.9	9.1	23.1	-17.8	11.1	-23.5	-12.3

a Includes road users with unstated age

b Comprises drivers and passengers

c Includes pillion passengers

## TIME SERIES - QUARTERLY SUPPLEMENT

### Road deaths by road user group, 1993 to 2006

	<i>Drivers</i>	<i>Passengers</i>	<i>Pedestrians</i>	<i>Motor-cyclists<sup>a</sup></i>	<i>Cyclists</i>	<i>All road users<sup>b</sup></i>
1993	859	513	331	203	45	1,953
1994	809	501	367	190	59	1,928
1995	874	491	398	204	48	2,017
1996	869	499	351	193	57	1,970
1997	776	431	328	177	52	1,767
1998	741	468	318	181	44	1,755
1999	820	428	299	176	40	1,764
2000	852	450	287	191	31	1,817
2001	776	407	290	216	46	1,737
2002	785	422	249	224	34	1,715
2003	747	420	232	188	26	1,621
2004	761	361	220	195	43	1,583
2005	775	347	225	234	41	1,627
2006	759	334	227	239	39	1,598
2007	797	335	199	239	41	1,611

*a Includes pillion passengers*

*b Includes road users not separately specified*

### Road deaths by State/Territory, 1993 to 2006

	<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>
1993	581	435	396	218	209	58	44	12	1,953
1994	646	377	418	159	211	59	41	17	1,928
1995	620	418	456	181	209	57	61	15	2,017
1996	581	417	385	181	247	64	72	23	1,970
1997	576	377	360	148	197	32	60	17	1,767
1998	556	390	279	168	223	48	69	22	1,755
1999	577	383	314	151	218	53	49	19	1,764
2000	603	407	317	166	212	43	51	18	1,817
2001	524	444	324	153	165	61	50	16	1,737
2002	561	397	322	154	179	37	55	10	1,715
2003	539	330	310	157	180	41	53	11	1,621
2004	510	343	311	139	178	58	35	9	1,583
2005	508	346	330	148	163	51	55	26	1,627
2006	496	337	335	117	203	55	42	13	1,598
2007	445	332	358	124	235	47	56	14	1,611

## DEATH RATES - QUARTERLY REPORT

### Road death rates by State/Territory

	<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>
<i>Per capita<sup>a</sup></i>									
2007	6.46	6.38	8.56	7.83	11.16	9.53	26.05	4.12	7.67
2002	8.46	8.16	8.67	10.12	9.30	7.83	27.58	3.10	8.73
<i>Per vehicle<sup>b</sup></i>									
2007	1.02	0.87	1.18	1.07	1.40	1.23	4.74	0.61	1.09
2002	1.46	1.16	1.32	1.45	1.27	1.10	5.30	0.48	1.34

*a Annual deaths per 100,000 population: 2007 at June 30 (preliminary data); 2002 at June 30 (revised data) taken from ABS catalogue 3201.0*

*b Annual deaths per 10,000 registered motor vehicles: 2007 at Mar 31; 2002 at Oct 31 taken from ABS catalogue 9309.0.*



# DEATHS BY AGE AND ROAD USER GROUP - QUARTERLY SUPPLEMENT

Road deaths by road user group and age for twelve months ended  
December 2007 and twelve months ended December 2006

	0-16 years	17-20 years	21-25 years	26-39 years	40-59 years	60+ years	All deaths <sup>d</sup>
<b>Drivers</b>							
Jan 2007 - Dec 2007	6	105	94	216	218	152	797
Jan 2006 - Dec 2006	6	112	113	197	181	150	759
% change	<b>0.0</b>	<b>-6.3</b>	<b>-16.8</b>	<b>9.6</b>	<b>20.4</b>	<b>1.3</b>	<b>5.0</b>
Ave annual % change <sup>a</sup>							
Dec 2002 to Dec 2007	<b>3.7</b>	<b>-1.5</b>	<b>-1.0</b>	<b>-0.5</b>	<b>2.6</b>	<b>-0.4</b>	<b>0.3</b>
<b>Passengers</b>							
Jan 2007 - Dec 2007	64	56	41	56	42	72	335
Jan 2006 - Dec 2006	69	70	43	55	53	44	334
% change	<b>-7.2</b>	<b>-20.0</b>	<b>-4.7</b>	<b>1.8</b>	<b>-20.8</b>	<b>63.6</b>	<b>0.3</b>
Ave annual % change <sup>a</sup>							
Dec 2002 to Dec 2007	<b>-4.4</b>	<b>-8.4</b>	<b>-4.6</b>	<b>-6.7</b>	<b>-5.9</b>	<b>1.4</b>	<b>-4.5</b>
<b>Pedestrians</b>							
Jan 2007 - Dec 2007	18	12	16	37	50	62	199
Jan 2006 - Dec 2006	31	11	13	45	45	81	227
% change	<b>-41.9</b>	<b>9.1</b>	<b>23.1</b>	<b>-17.8</b>	<b>11.1</b>	<b>-23.5</b>	<b>-12.3</b>
Ave annual % change <sup>a</sup>							
Dec 2002 to Dec 2007	<b>-9.7</b>	<b>-8.8</b>	<b>-4.4</b>	<b>-0.5</b>	<b>-4.8</b>	<b>-4.5</b>	<b>-4.4</b>
<b>Motorcyclists<sup>b</sup></b>							
Jan 2007 - Dec 2007	9	21	37	86	66	18	239
Jan 2006 - Dec 2006	5	23	47	91	64	9	239
% change	<b>80.0</b>	<b>-8.7</b>	<b>-21.3</b>	<b>-5.5</b>	<b>3.1</b>	<b>100.0</b>	<b>0.0</b>
Ave annual % change <sup>a</sup>							
Dec 2002 to Dec 2007	<b>5.2</b>	<b>0.0</b>	<b>4.3</b>	<b>-3.0</b>	<b>3.0</b>	<b>14.9</b>	<b>1.3</b>
<b>Cyclists</b>							
Jan 2007 - Dec 2007	7	2	1	11	16	2	41
Jan 2006 - Dec 2006	8	2	2	5	14	8	39
<b>All road users<sup>c</sup></b>							
Jan 2007 - Dec 2007	104	196	189	406	392	306	1,611
Jan 2006 - Dec 2006	119	218	218	393	357	292	1,598
% change	<b>-12.6</b>	<b>-10.1</b>	<b>-13.3</b>	<b>3.3</b>	<b>9.8</b>	<b>4.8</b>	<b>0.8</b>
Ave annual % change <sup>a</sup>							
Dec 2002 to Dec 2007	<b>-4.2</b>	<b>-4.1</b>	<b>-1.4</b>	<b>-1.8</b>	<b>0.7</b>	<b>-0.8</b>	<b>-1.2</b>

<sup>a</sup> This represents the average annual exponential change between the annual count of 5-years ago and the current annual count

<sup>b</sup> Includes pillion passengers

<sup>c</sup> Includes road users not separately classified

<sup>d</sup> Includes deaths with unstated age

# DEATHS BY STATE / TERRITORY AND ROAD USER - QUARTERLY SUPPLEMENT

Road deaths by road user group and State/Territory for twelve months ended December 2007 and twelve months ended December 2006

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
<b>Drivers</b>									
Jan 2007 - Dec 2007	225	174	171	60	113	23	23	8	797
Jan 2006 - Dec 2006	249	155	156	58	94	26	15	6	759
% change	-9.6	12.3	9.6	3.4	20.2	-11.5	53.3	-	5.0
Ave annual % change <sup>a</sup>									
Dec 2002 to Dec 2007	-4.0	-1.3	4.5	-3.3	7.7	6.2	8.9	-	0.3
<b>Passengers</b>									
Jan 2007 - Dec 2007	76	67	63	36	61	11	19	2	335
Jan 2006 - Dec 2006	102	63	66	21	52	20	9	1	334
% change	-25.5	6.3	-4.5	71.4	17.3	-45.0	111.1	-	0.3
Ave annual % change <sup>a</sup>									
Dec 2002 to Dec 2007	-9.2	-5.7	-6.9	-2.1	5.4	22.4	-5.3	-	-4.5
<b>Pedestrians</b>									
Jan 2007 - Dec 2007	67	40	41	15	20	4	11	1	199
Jan 2006 - Dec 2006	72	58	46	12	22	3	12	2	227
% change	-6.9	-31.0	-10.9	25.0	-9.1	33.3	-8.3	-	-12.3
Ave annual % change <sup>a</sup>									
Dec 2002 to Dec 2007	-6.5	-7.2	2.1	-3.6	-3.6	-7.8	0.0	-	-4.4
<b>Motorcyclists <sup>b</sup></b>									
Jan 2007 - Dec 2007	63	45	73	8	37	7	3	3	239
Jan 2006 - Dec 2006	66	47	58	22	32	5	6	3	239
% change	-4.5	-4.3	25.9	-63.6	15.6	40.0	-50.0	-	0.0
Ave annual % change <sup>a</sup>									
Dec 2002 to Dec 2007	2.8	-4.3	6.6	-18.3	10.0	-6.9	-5.6	-	1.3
<b>Cyclists</b>									
Jan 2007 - Dec 2007	14	6	10	5	4	2	0	0	41
Jan 2006 - Dec 2006	7	14	9	4	3	1	0	1	39
<b>All road users <sup>c</sup></b>									
Jan 2007 - Dec 2007	445	332	358	124	235	47	56	14	1,611
Jan 2006 - Dec 2006	496	337	335	117	203	55	42	13	1,598
% change	-10.3	-1.5	6.9	6.0	15.8	-14.5	33.3	7.7	0.8
Ave annual % change <sup>a</sup>									
Dec 2002 to Dec 2007	-4.5	-3.5	2.1	-4.2	5.6	4.9	0.4	7.0	-1.2

<sup>a</sup> This represents the average annual exponential change between the annual count of 5-years ago and the current annual count

<sup>b</sup> Includes pillion passengers

<sup>c</sup> Includes road users not separately classified