



Australian Government

Department of Infrastructure, Transport,
Regional Development and Local Government



ROAD SAFETY REPORT

No. 1

Road Deaths Australia: 2007 Statistical Summary

August 2008



Australian Government

**Department of Infrastructure,
Transport, Regional Development
and Local Government**

Road Deaths Australia 2007 Statistical Summary

Published by : Department of Infrastructure, Transport, Regional Development
and Local Government

Postal address : GPO Box 594, Canberra ACT 2601

Telephone : 1800 621 372; from overseas + 61 2 6274 7111

Facsimile : 02 6257 2505; from overseas + 61 2 6257 2505

E-mail : roadsafety@infrastructure.gov.au

Internet : www.infrastructure.gov.au

© Commonwealth of Australia 2008

This work is copyright. To encourage the dissemination of this publication, it may be copied, downloaded, displayed, printed, reproduced, and distributed in unaltered form (retaining this notice). Quoting from the publication is permitted where the source is acknowledged as the Department of Infrastructure, Transport, Regional Development and Local Government.

Subject to the provisions of the Copyright Act 1968, no other use of the material in this publication may be made without the authorisation of the Department of Infrastructure, Transport, Regional Development and Local Government. Where copyright of any material in this publication belongs to other organisations or private individuals, authorisation to use that material must be sought directly from them.

DOCUMENT RETRIEVAL INFORMATION

Road Safety Report Number 1	Publication date August 2008	No. of pages 48	ISBN 78-0-642-25576-1	ISSN 323-3688
--------------------------------	---------------------------------	--------------------	--------------------------	------------------

Publication title

ROAD DEATHS AUSTRALIA : 2007 STATISTICAL SUMMARY

Prepared and published by

Road Safety
Infrastructure and Surface Transport Policy
Department of Infrastructure, Transport, Regional
Development and Local Government.

Reference No.

August 2008/Infrastructure 08133

Abstract

This annual publication presents a statistical summary of Australian fatal road crashes and road deaths. The current issue presents fatal crash data for 2007 and makes comparisons with earlier years.

Notes

(1)

The data derive primarily from the Monthly Fatal Crash Database compiled by the Department using fatal crash unit record data forwarded from police and transport authorities in each State and Territory. This database covers all fatal road crashes from 1989. For each crash, it records the State/Territory, date, time of day, speed limit at crash site and number of vehicles involved. For each person killed, gender, age and road user classification is recorded. Also recorded is whether or not a bus, articulated truck or heavy rigid truck was involved. Australian Bureau of Statistics data on population, vehicle registrations and motor vehicle usage were used for deriving road death rates. The monthly updates of this database affect the current month and also occasionally amend data for earlier months. Because of this, minor discrepancies will occur when comparing data from publications with different dates.

(2)

The police road crash data presented here represent a selection of that held by the Department. Additional data can be obtained from the address above. Readers are also referred to the publication *Road Fatalities Australia, Monthly Bulletin* for dates up to and including September 2004 and *Road Deaths Australia, Monthly Bulletin* for dates from October 2004.

ACKNOWLEDGEMENTS

The Department of Infrastructure, Transport, Regional Development and Local Government gratefully acknowledges the provision of police road crash data by the New South Wales Roads and Traffic Authority, Vicroads, Queensland Transport, Department for Transport, Energy and Infrastructure South Australia, Western Australian Police Service, Department of Infrastructure, Energy and Resources Tasmania, Department of Planning and Infrastructure Northern Territory, and Territory and Municipal Services Australian Capital Territory.

CONTENTS

	Page
1. Main Findings	1
2. Road Crash Deaths	
Number of Deaths	3
Gender and age of persons killed	5
Crash time for major groups	12
3. Death Rates	15
4. Fatal Road Crashes	
Number of crashes	24
Summary of crash characteristics	25
Crashes involving vehicle occupant death	26
Crashes involving motorcyclist death	28
Fatal crashes involving articulated trucks	30
Fatal crashes involving buses	32
5. Time Series	
Fatal crashes	34
Deaths	36

LIST OF TABLES

Table 1	Deaths by State/Territory and road user – 2006, 2007 and five year trend
Table 2	Deaths by gender and age for individual road user groups – Australia 2006, 2007 and five year trend
Table 3	Deaths by road user category, gender and age – Australia 2007
Table 4	Share of deaths by age for each road user and gender group – Australia 2002 and 2007
Table 5	Share of deaths by gender for each road user category – Australia 2002 and 2007
Table 6	Crashes by time of day and day of week by category of killed road user – Australia, 2005 to 2007
Table 7	Death rates by State/Territory – 1975 to 2007
Table 8	Deaths per 100,000 population in individual age groups for drivers – Australia 1980 to 2007
Table 9	Deaths per 100,000 population in individual age groups for other occupants – Australia 1980 to 2007
Table 10	Deaths per 100,000 population in individual age groups for motorcycle riders & passengers – – Australia 1980 to 2007
Table 11	Deaths per 100,000 population in individual age groups for pedestrians – Australia 1980 to 2007
Table 12	Deaths per 100,000 population in individual age groups for all road users – Australia 1980 to 2007
Table 13	Death rates by State/Territory: registered motor vehicles – 1980 to 2007
Table 14	Death rates by State/Territory: registered motorcycles – 1980 to 2007
Table 15	Fatal crashes by State/Territory and speed limit at crash site – 2006, 2007 and five year trends
Table 16	Fatal crashes: speed limit, time of day, crash type and time of week – Australia 2002 and 2007
Table 17	Fatal crashes involving vehicle occupant death by time and crash type – Australia 2002 and 2007
Table 18	Fatal crashes involving vehicle occupant death by crash type and speed limit at crash site – – Australia 2002 and 2007
Table 19	Fatal crashes involving motorcyclist death by time and crash type – Australia 2002 and 2007
Table 20	Fatal crashes involving motorcyclist death by crash type and speed limit at crash site – – Australia 2002 and 2007
Table 21	Fatal crashes and deaths involving articulated trucks by State/Territory – 1983 to 2007
Table 22	Fatal crashes and deaths involving articulated trucks by State and speed limit at crash site – 1992 to 2007
Table 23	Summary of fatal articulated truck crashes: speed limit, time of day, crash type and time of week – – Australia 2007
Table 24	Fatal crashes involving articulated trucks by speed limit at site and crash type – Australia 2007
Table 25	Fatal crashes and deaths involving buses, by State/Territory – 1983 to 2007
Table 26	Fatal crashes involving buses by State and speed limit at crash site – 1991 to 2007
Table 27	Summary of fatal bus crashes: speed limit, time of day, crash type and time of week – Australia 2007
Table 28	Fatal crashes involving buses by speed limit at site and crash type – Australia 2007
Table 29	Fatal crashes by State/Territory – 1983 to 2007
Table 30	Deaths by State/Territory and road user – 1983 to 2007
Table 31	Deaths by road user, gender and age, Australia – 1983 to 2007
Table 32	Deaths by month – Australia 1992 to 2007

1. MAIN FINDINGS

Long term trend in deaths

- While there is evidence of a long term downward trend in Australian road deaths, the number of deaths per annum has not changed markedly since 2003.

Change in deaths since 2006

- In 2007, there were 1,616 persons killed in 1,466 road crashes. Compared with 2006, this was a 1.1 per cent increase in deaths and a 0.9 per cent increase in fatal crashes.
- The pattern of change varied substantially between jurisdictions. Fatality numbers:
 - Decreased in Tasmania (14.5 per cent), NSW (9.9 per cent) and Victoria (0.9 per cent).
 - Increased in the Northern Territory (33.3 per cent), Western Australia (15.8 per cent), the ACT (7.7 per cent), Queensland (7.2 per cent) and South Australia (6.0 per cent).
- Among different road user groups :
 - Driver deaths increased by 4.9 per cent.
 - Passenger deaths increased 1.5 per cent.
 - Pedestrian deaths decreased 11.5 per cent.
 - Motorcyclist deaths stayed constant.
 - Cyclist deaths increased by two deaths.

Five year trends

- Between 2002 and 2007, road deaths decreased by an average annual rate of 0.9 per cent. The average annual decrease for females was 2.5 per cent, and for males 0.3 per cent.
- Estimated five year trends varied across jurisdictions:
 - The largest average annual *decrease* was in South Australia (5.3 per cent), followed by NSW (3.9 per cent), Victoria (2.2 per cent) and the Northern Territory (0.4 per cent).
 - The largest average annual *increase* was in the ACT (9.7 per cent), followed by Tasmania (5.7 per cent), Western Australia (4.8 per cent) and Queensland (2.4 per cent).
- Five year trends also varied across road user groups:
 - Passenger deaths decreased by an annual average rate of 5.1 per cent.
 - Pedestrian deaths decreased by an annual average rate of 3.1 per cent.
 - Driver deaths increased by an annual average of rate 0.4 per cent.
 - Motorcyclist deaths increased by an annual average rate of 3.6 per cent.
 - Cyclist deaths increased by an annual average rate of 6.2 per cent.

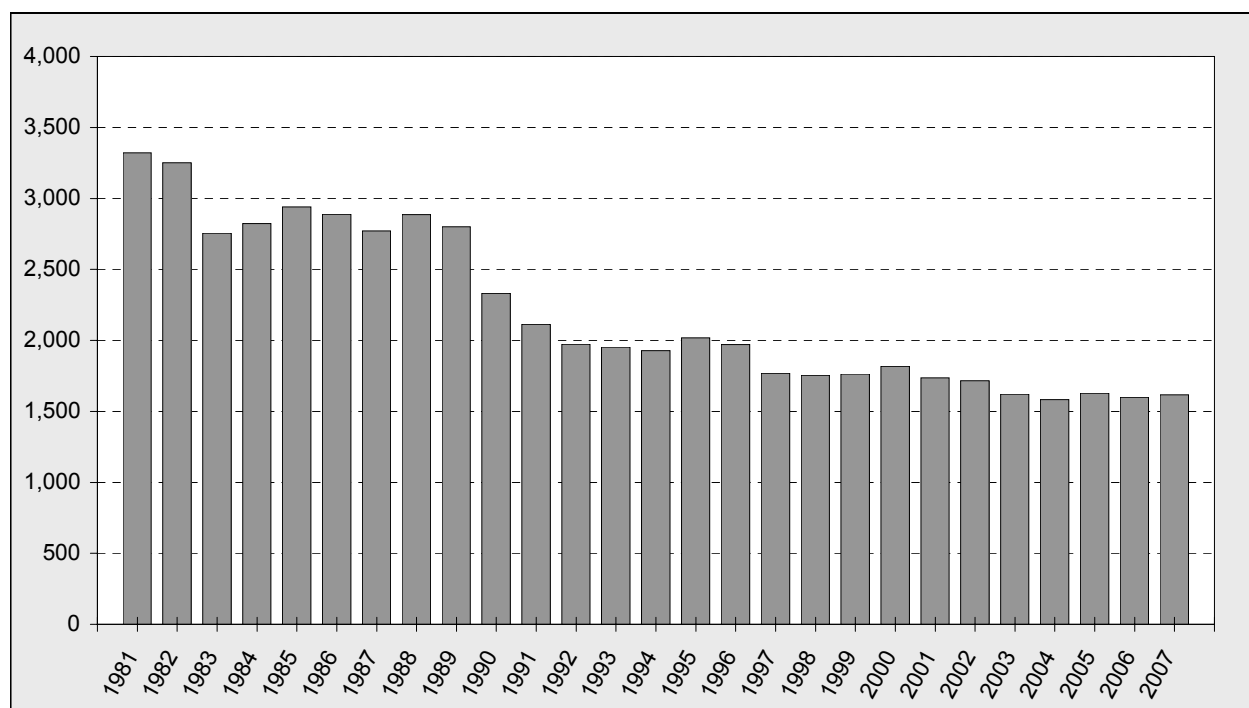
Rates of road deaths per population

- The rate of road crash deaths per population during 2007 was 7.7 deaths per 100,000 population. This is the same as the rate during 2006.

Crashes involving articulated trucks and buses

- In 2007 there were 142 fatal crashes involving articulated trucks and these resulted in 172 deaths. This compares with 144 fatal crashes and 168 deaths recorded the previous year.
- There were 23 fatal crashes involving buses in 2007 and these resulted in 23 deaths. During the previous year, there were 18 fatal crashes and 18 deaths.

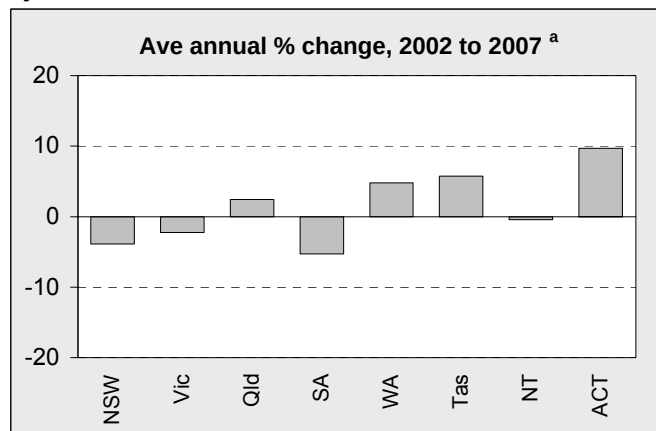
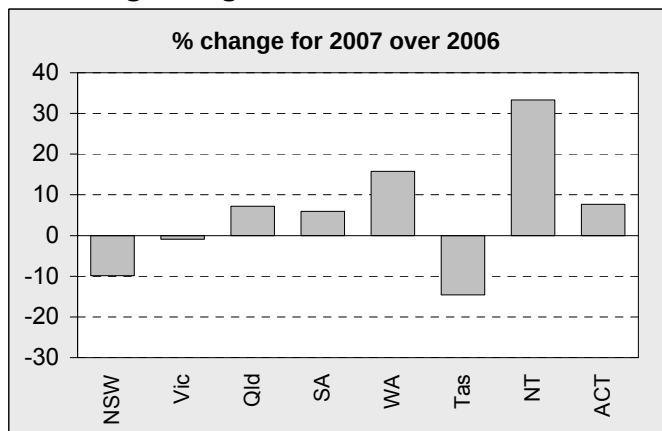
Australian annual road deaths 1981 to 2007



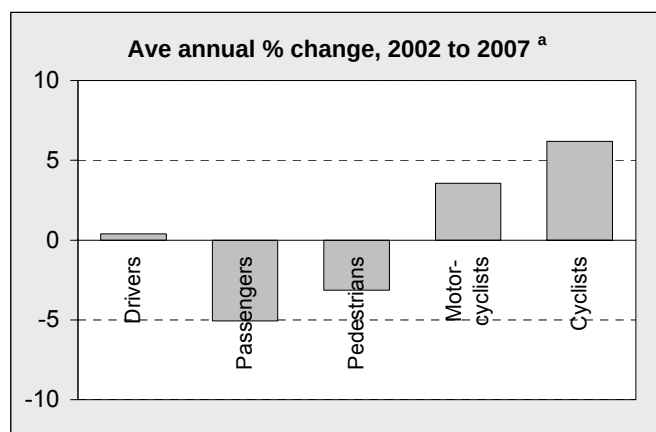
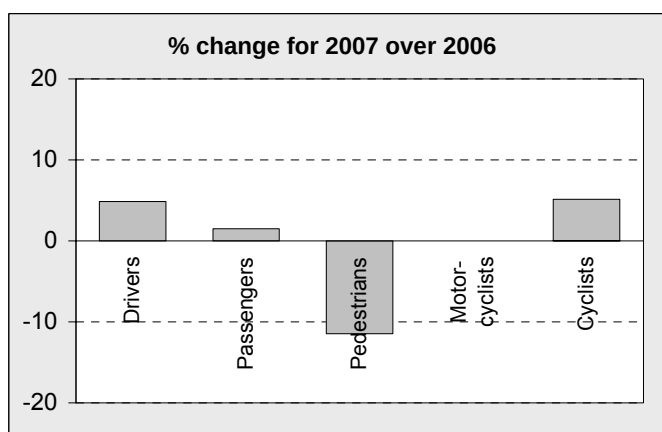
2. ROAD CRASH DEATHS

NUMBER OF DEATHS

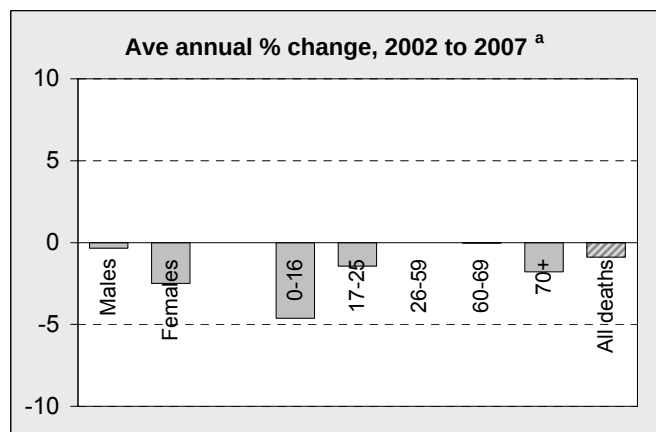
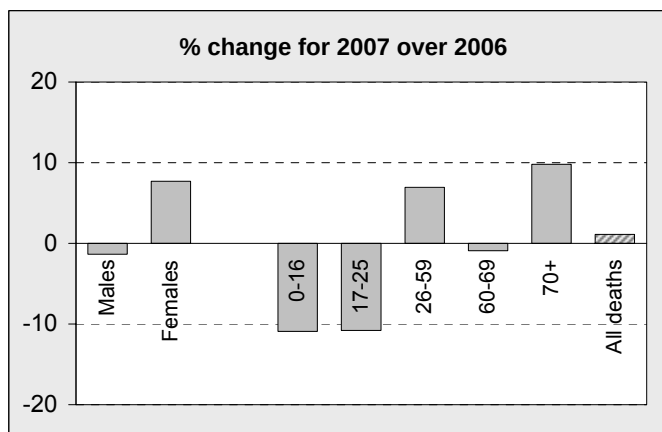
Percentage change in deaths in each State and Territory



Percentage change in deaths in each road user group - Australia



Percentage change in deaths in each gender and age group - Australia



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

Table 1 Deaths by State/Territory and road user – 2006, 2007 and five year trend

	<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>
Drivers									
2007	225	173	171	60	113	23	23	8	796
2006	249	155	156	58	94	26	15	6	759
% change 2006-2007	-9.6	11.6	9.6	3.4	20.2	-11.5	53.3	33.3	4.9
Ave change 2002-2007 ^a	-2.5	-1.6	4.3	-5.0	6.4	6.9	5.7	12.2	0.4
Passengers									
2007	77	69	64	36	61	11	19	2	339
2006	102	63	66	21	52	20	9	1	334
% change 2006-2007	-24.5	9.5	-3.0	71.4	17.3	-45.0	111.1	100.0	1.5
Ave change 2002-2007 ^a	-9.3	-5.8	-5.5	-6.4	3.2	24.3	-8.8	-	-5.1
Pedestrians									
2007	68	41	41	15	20	4	11	1	201
2006	72	58	46	12	22	3	12	2	227
% change 2006-2007	-5.6	-29.3	-10.9	25.0	-9.1	33.3	-8.3	-50.0	-11.5
Ave change 2002-2007 ^a	-6.4	-2.0	1.1	-4.7	-2.4	-7.5	3.2	2.7	-3.1
Motorcyclists ^b									
2007	63	45	73	8	37	7	3	3	239
2006	66	47	58	22	32	5	6	3	239
% change 2006-2007	-4.5	-4.3	25.9	-63.6	15.6	40.0	-50.0	0.0	0.0
Ave change 2002-2007 ^a	3.2	-0.8	8.5	-9.7	10.1	-11.2	-	33.7	3.6
Cyclists									
2007	14	6	10	5	4	2	0	0	41
2006	7	14	9	4	3	1	0	1	39
% change 2006-2007	100.0	-57.1	11.1	25.0	33.3	100.0	-	-100.0	5.1
All road users ^c									
2007	447	334	359	124	235	47	56	14	1,616
2006	496	337	335	117	203	55	42	13	1,598
% change 2006-2007	-9.9	-0.9	7.2	6.0	15.8	-14.5	33.3	7.7	1.1
Ave change 2002-2007 ^a	-3.9	-2.2	2.4	-5.3	4.8	5.7	-0.4	9.7	-0.9

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

b Includes pillion passengers.

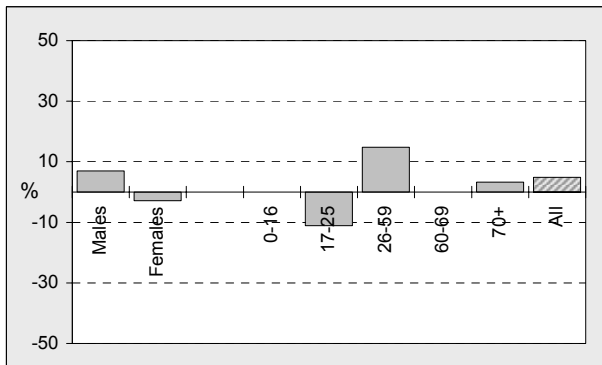
c Includes deaths of unstated road user group.

GENDER AND AGE OF PERSONS KILLED

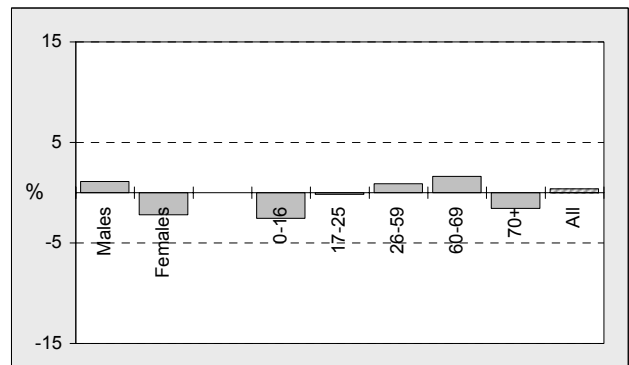
Percentage change in deaths by gender and age for each road user group - Australia

% change for 2007 over 2006

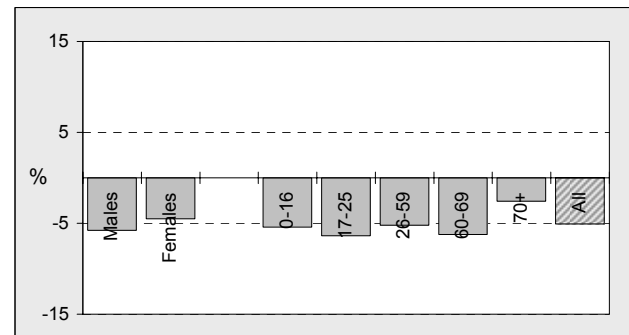
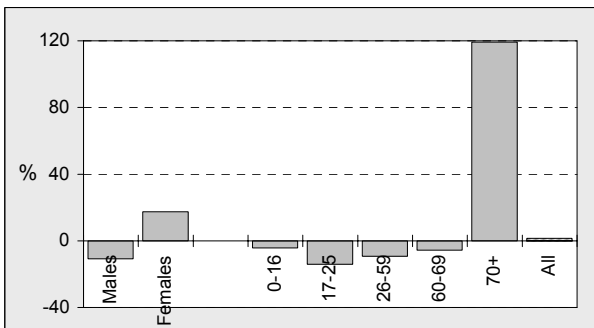
DRIVERS



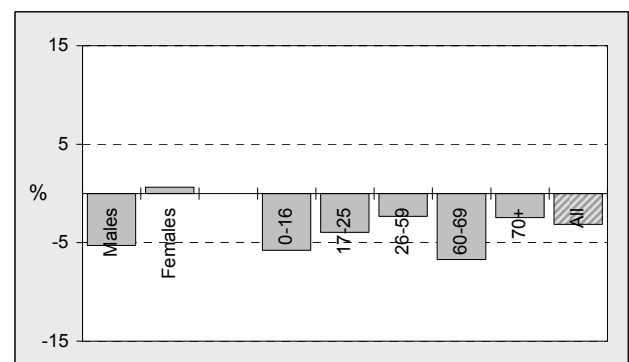
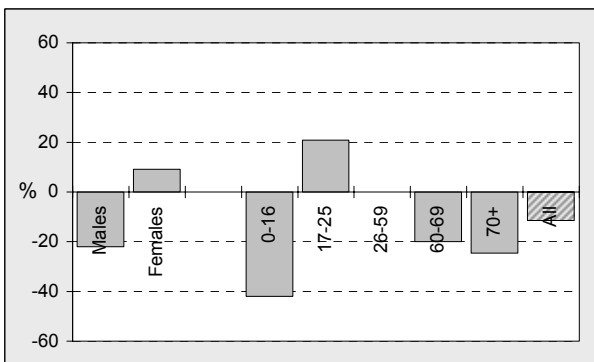
Average annual % change 2002 to 2007 ^a



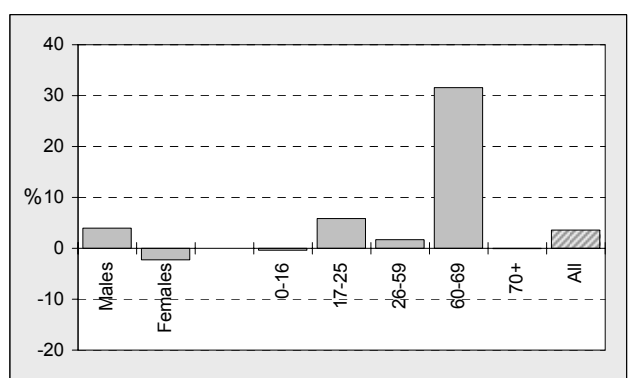
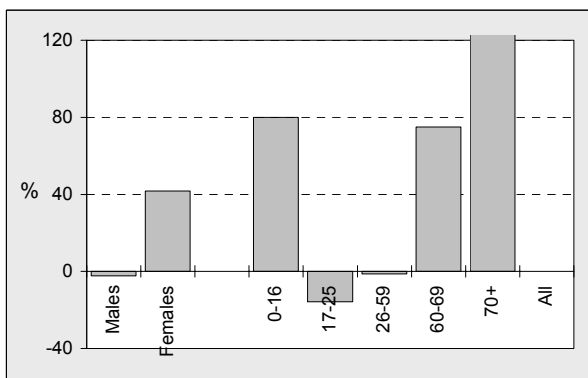
PASSENGERS



PEDESTRIANS



MOTORCYCLISTS



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

Table 2 Deaths by gender and age for individual road user groups – Australia 2006, 2007 and five year trend

	<i>Males</i>	<i>Females</i>	<i>0-16 years</i>	<i>17-25 years</i>	<i>26-59 years</i>	<i>60-69 years</i>	<i>70+ years</i>	<i>All deaths^a</i>
Drivers								
2007	626	168	6	200	434	58	95	796
2006	585	173	6	225	378	58	92	759
% change 2006-2007	7.0	-2.9	0.0	-11.1	14.8	0.0	3.3	4.9
Ave change 2002-2007 ^b	1.1	-2.2	-2.6	-0.2	0.9	1.6	-1.6	0.4
Passengers								
2007	175	161	66	97	98	17	57	339
2006	196	137	69	113	108	18	26	334
% change 2006-2007	-10.7	17.5	-4.3	-14.2	-9.3	-5.6	119.2	1.5
Ave change 2002-2007 ^b	-5.8	-4.5	-5.4	-6.4	-5.2	-6.2	-2.6	-5.1
Pedestrians								
2007	117	84	18	29	90	16	46	201
2006	150	77	31	24	90	20	61	227
% change 2006-2007	-22.0	9.1	-41.9	20.8	0.0	-20.0	-24.6	-11.5
Ave change 2002-2007 ^b	-5.3	0.6	-5.8	-3.9	-2.3	-6.7	-2.5	-3.1
Motorcyclists^c								
2007	222	17	9	59	153	14	4	239
2006	227	12	5	70	155	8	1	239
% change 2006-2007	-2.2	41.7	80.0	-15.7	-1.3	75.0	300.0	0.0
Ave change 2002-2007 ^b	4.0	-2.3	-0.4	5.9	1.7	31.6	0.0	3.6
Cyclists								
2007	37	4	7	4	27	2	0	41
2006	35	4	8	4	19	4	4	39
All road users^d								
2007	1,177	434	106	389	802	107	202	1,616
2006	1,193	403	119	436	750	108	184	1,598
% change 2006-2007	-1.3	7.7	-10.9	-10.8	6.9	-0.9	9.8	1.1
Ave change 2002-2007 ^b	-0.3	-2.5	-4.6	-1.4	0.0	0.0	-1.8	-0.9

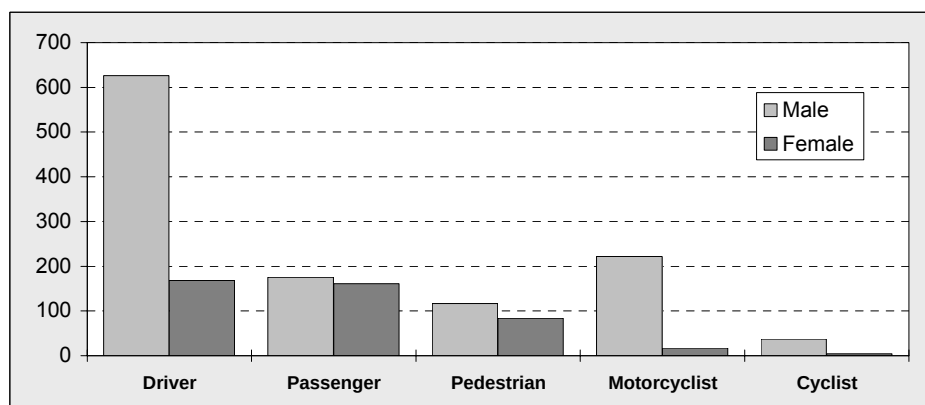
a Includes road users of unstated gender or age.

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

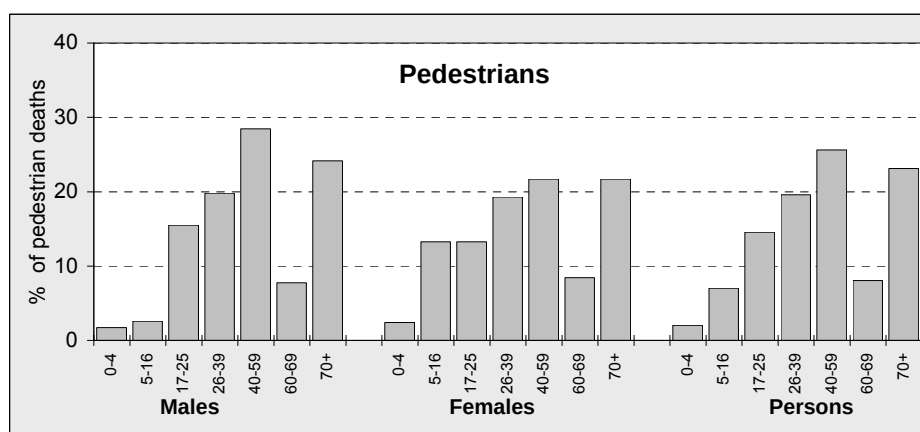
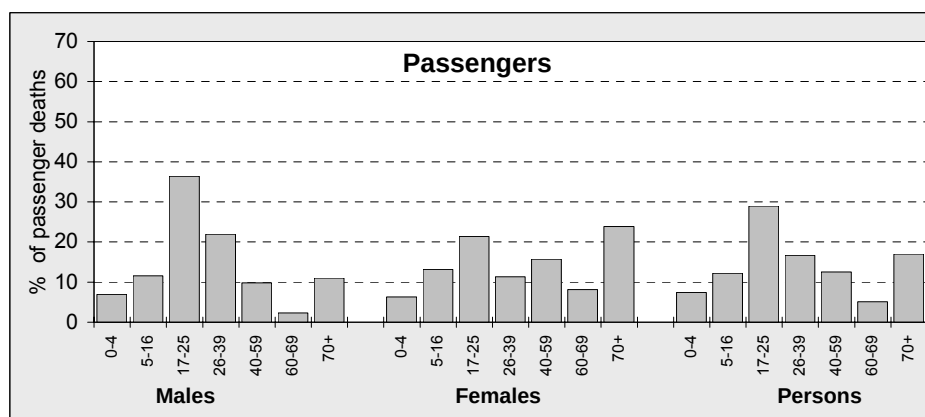
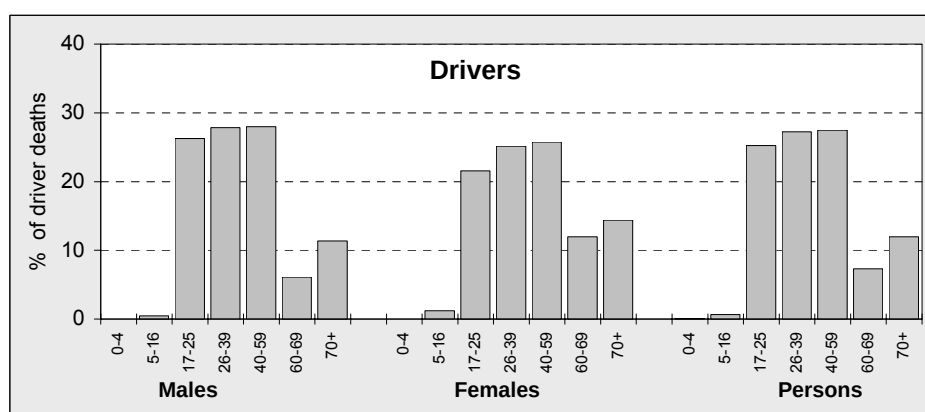
c Includes pillion passengers.

d Includes deaths of unstated road user group.

Deaths by road user category and gender - Australia 2007



Gender and age of deaths of each road user category - Australia 2007 ^a



^a Percent within each gender group

Gender and age of deaths of each road user category - Australia 2007 (continued)

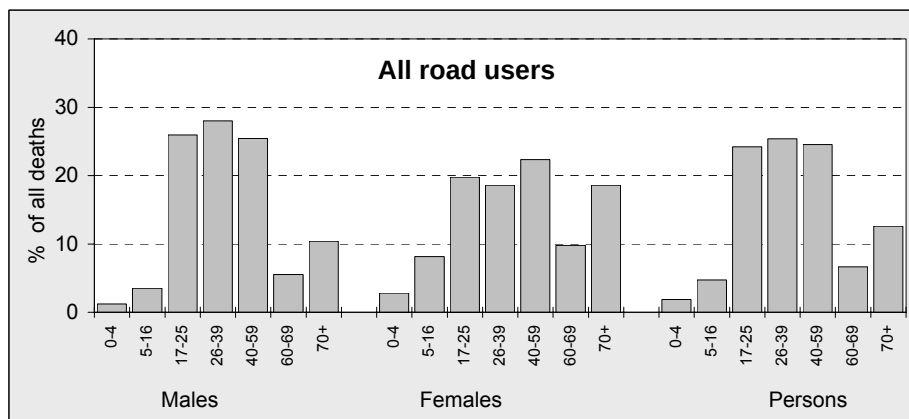
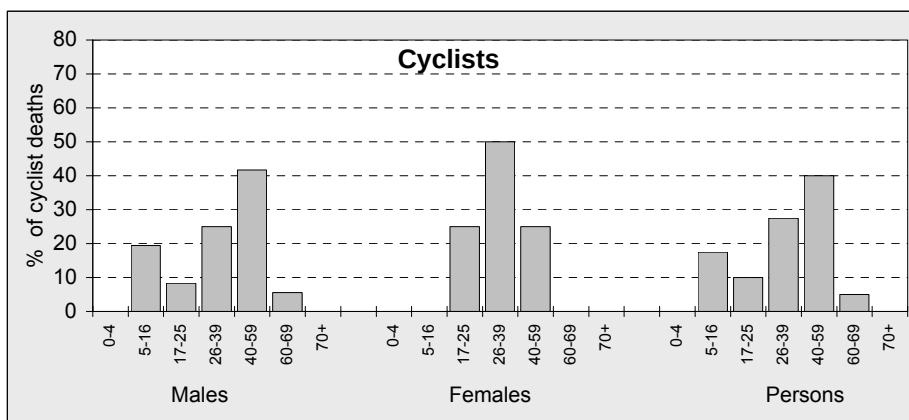
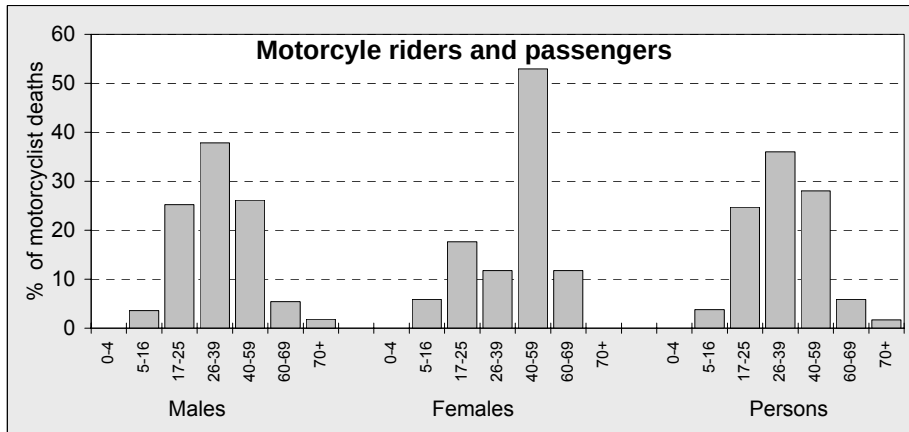


Table 3 Deaths by road user category, gender and age – Australia 2007

	0-4 years	5-16 years	17-25 years	26-39 years	40-59 years	60-69 years	70+ years	All deaths ^a
Drivers								
Males	0	3	164	174	175	38	71	626
Females	0	2	36	42	43	20	24	168
Persons ^b	1	5	200	216	218	58	95	796
Passengers								
Males	12	20	63	38	17	4	19	175
Females	10	21	34	18	25	13	38	161
Persons ^b	25	41	97	56	42	17	57	339
Pedestrians								
Males	2	3	18	23	33	9	28	117
Females	2	11	11	16	18	7	18	84
Persons ^b	4	14	29	39	51	16	46	201
Motorcyclists^c								
Males	0	8	56	84	58	12	4	222
Females	0	1	3	2	9	2	0	17
Persons ^b	0	9	59	86	67	14	4	239
Cyclists								
Males	0	7	3	9	15	2	0	37
Females	0	0	1	2	1	0	0	4
Persons ^b	0	7	4	11	16	2	0	41
All road users^d								
Males	14	41	304	328	298	65	122	1,177
Females	12	35	85	80	96	42	80	434
Persons ^b	30	76	389	408	394	107	202	1,616

a Includes deaths of unstated age.

b Includes deaths of unstated gender.

c Includes pillion passengers.

d Includes deaths of unstated road user group.

Table 4 Share of deaths by age for each road user and gender group – Australia 2002 and 2007

		0-4 years	5-16 years	17-25 years	26-39 years	40-59 years	60-69 years	70+ years	All deaths
DRIVERS									
Males	2007 (%)	0.0	0.5	26.2	27.8	28.0	6.1	11.4	100.0
	2002 (%)	0.0	0.7	28.0	29.6	23.3	7.6	10.8	100.0
Females	2007 (%)	0.0	1.2	21.6	25.1	25.7	12.0	14.4	100.0
	2002 (%)	0.0	0.5	23.8	23.8	28.0	6.7	17.1	100.0
Persons	2007 (%)	0.1	0.6	25.2	27.2	27.5	7.3	12.0	100.0
	2002 (%)	0.0	0.6	27.0	28.2	24.5	7.4	12.4	100.0
PASSENGERS									
Males	2007 (%)	6.9	11.6	36.4	22.0	9.8	2.3	11.0	100.0
	2002 (%)	4.9	16.9	36.6	21.4	11.5	3.3	5.3	100.0
Females	2007 (%)	6.3	13.2	21.4	11.3	15.7	8.2	23.9	100.0
	2002 (%)	3.9	10.7	28.1	15.2	16.3	6.7	19.1	100.0
Persons	2007 (%)	7.5	12.2	29.0	16.7	12.5	5.1	17.0	100.0
	2002 (%)	4.7	14.2	32.9	18.7	13.5	4.7	11.1	100.0
PEDESTRIANS									
Males	2007 (%)	1.7	2.6	15.5	19.8	28.4	7.8	24.1	100.0
	2002 (%)	1.8	8.9	17.3	17.3	26.8	12.5	15.5	100.0
Females	2007 (%)	2.4	13.3	13.3	19.3	21.7	8.4	21.7	100.0
	2002 (%)	2.5	12.3	12.3	11.1	23.5	4.9	33.3	100.0
Persons	2007 (%)	2.0	7.0	14.6	19.6	25.6	8.0	23.1	100.0
	2002 (%)	2.0	10.0	15.7	15.3	25.7	10.0	21.3	100.0
MOTORCYCLISTS ^a									
Males	2007 (%)	0.0	3.6	25.2	37.8	26.1	5.4	1.8	100.0
	2002 (%)	0.0	2.4	23.0	45.9	24.9	1.4	2.4	100.0
Females	2007 (%)	0.0	5.9	17.6	11.8	52.9	11.8	0.0	100.0
	2002 (%)	0.0	13.3	20.0	26.7	33.3	6.7	0.0	100.0
Persons	2007 (%)	0.0	3.8	24.7	36.0	28.0	5.9	1.7	100.0
	2002 (%)	0.0	3.1	22.8	44.6	25.4	1.8	2.2	100.0
CYCLISTS									
Persons	2007 (%)	0	17.5	10.0	27.5	40.0	5.0	0	100.0
	2002 (%)	0	21.2	12.1	18.2	24.2	12.1	12.1	100.0
ALL ROAD USERS ^b									
Males	2007 (%)	1.2	3.5	25.9	28.0	25.4	5.5	10.4	100.0
	2002 (%)	1.2	5.8	27.0	28.8	21.6	6.5	9.0	100.0
Females	2007 (%)	2.8	8.1	19.8	18.6	22.3	9.8	18.6	100.0
	2002 (%)	1.9	6.8	23.2	18.3	23.2	6.6	20.0	100.0
Persons	2007 (%)	1.9	4.7	24.2	25.4	24.5	6.7	12.6	100.0
	2002 (%)	1.5	6.1	26.0	25.9	22.1	6.5	12.0	100.0

a Includes pillion passengers.

b Includes deaths of unstated road user group.

Table 5 Share of deaths by gender for each road user category – Australia 2002 and 2007

	<i>Male deaths</i>	<i>Female deaths</i>	<i>All deaths^a</i>
Drivers			
2007 (%)	78.8	21.2	100.0
2002 (%)	75.4	24.6	100.0
Passengers			
2007 (%)	52.1	47.9	100.0
2002 (%)	57.7	42.3	100.0
Pedestrians			
2007 (%)	58.2	41.8	100.0
2002 (%)	67.5	32.5	100.0
Motorcyclists^b			
2007 (%)	92.9	7.1	100.0
2002 (%)	93.3	6.7	100.0
Cyclists			
2007 (%)	90.2	9.8	100.0
2002 (%)	91.2	8.8	100.0
All road users^c			
2007 (%)	72.8	26.9	100.0
2002 (%)	72.5	27.4	100.0

a Includes road users of unstated gender.

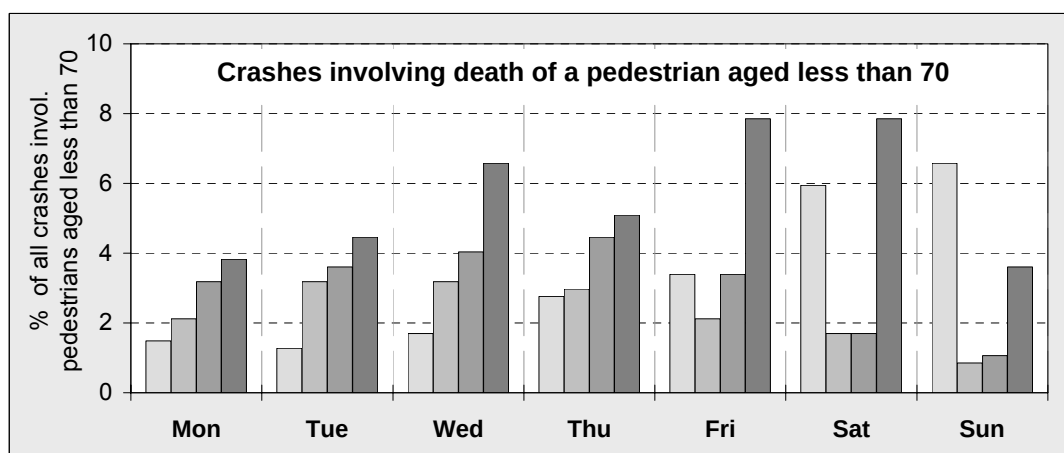
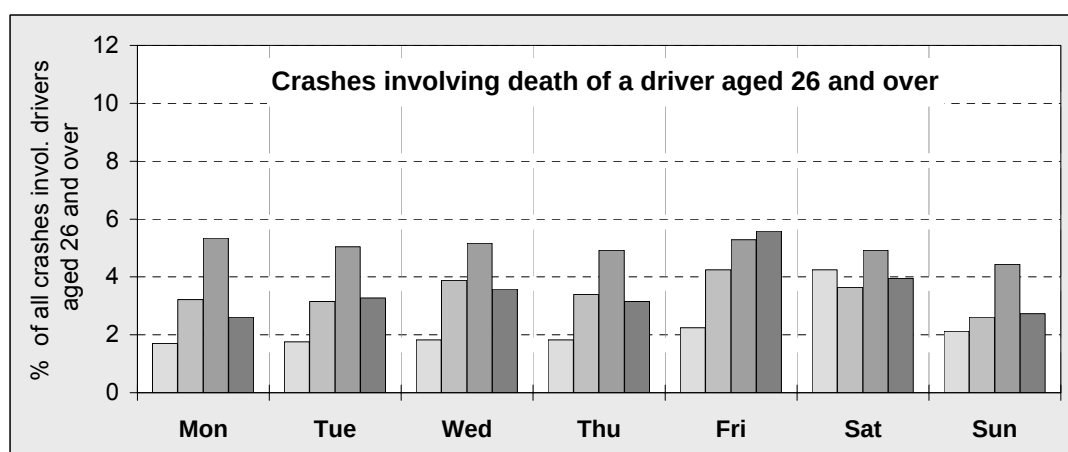
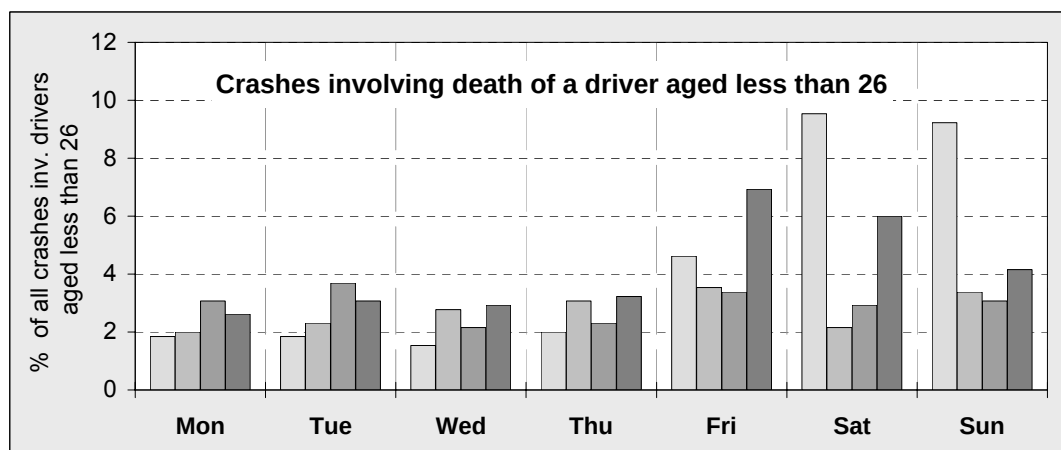
b Includes pillion passengers.

c Includes deaths of unstated road user group.

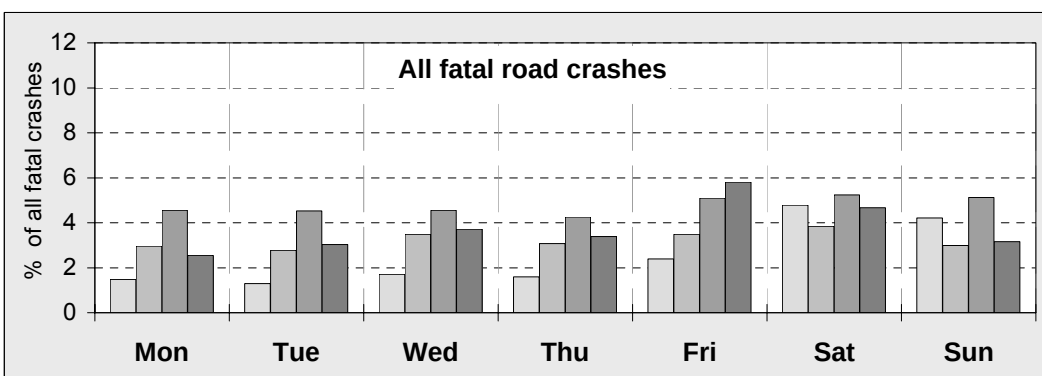
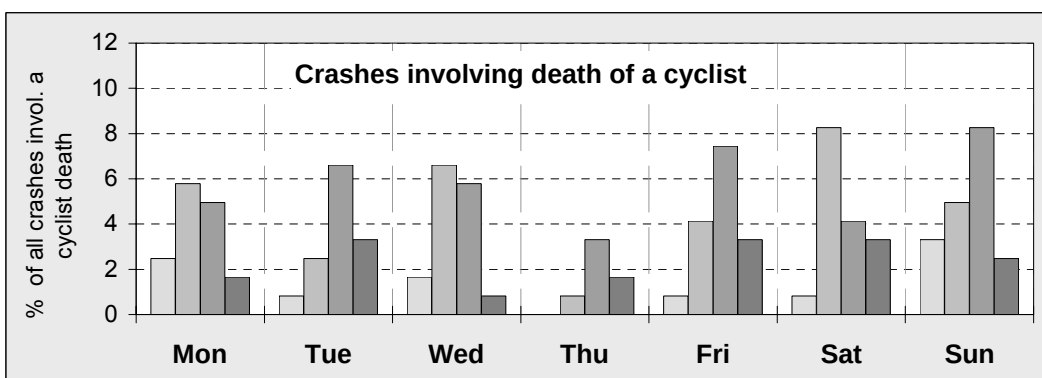
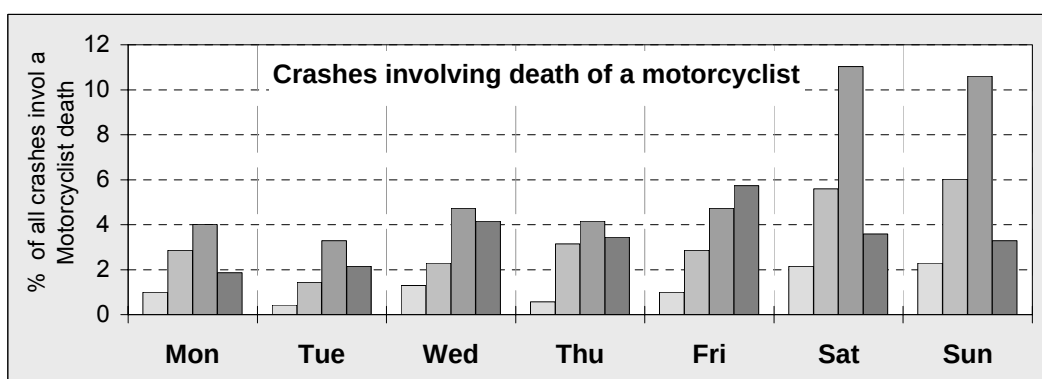
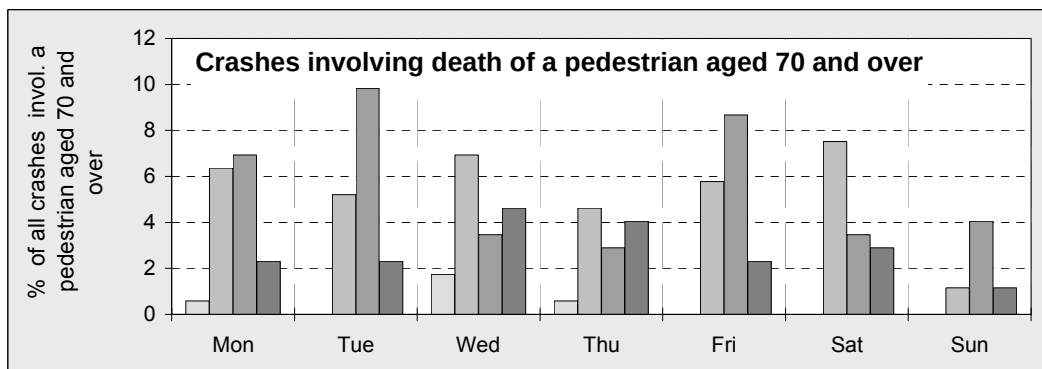
CRASH TIME FOR MAJOR GROUPS

Deaths by time of day and day of week of crash for selected road user categories -
Australia 2005 to 2007

Early morning	Midnight to 5:59am
Morning	6:00am to 11:59am
Afternoon	Noon to 5:59pm
Evening	6:00 to 11:59pm



**Deaths by time of day and day of week of crash for major road user categories -
Australia 2005 to 2007 (continued)**



Early morning		Midnight to 5:59am
Morning		6:00am to 11:59am
Afternoon		Noon to 5:59pm
Evening		6:00 to 11:59pm

**Table 6 Crashes by time of day and day of week
by category of killed road user – Australia 2005 to 2007**

Time of day of crash	Day of week of crash							Total deaths ^a
	Mon	Tue	Wed	Thur	Fri	Sat	Sun	
Drivers aged less than 26								
Early morning	12	12	10	13	30	62	60	199
Morning	13	15	18	20	23	14	22	125
Afternoon	20	24	14	15	22	19	20	134
Evening	17	20	19	21	45	39	27	188
Total deaths ^b	62	72	62	69	121	134	130	650
Drivers aged 26 and over								
Early morning	28	29	30	30	37	70	35	259
Morning	53	52	64	56	70	60	43	398
Afternoon	88	83	85	81	88	82	73	580
Evening	43	54	59	52	92	65	45	410
Total deaths	212	219	239	219	287	277	196	1,649
Pedestrians aged less than 70								
Early morning	7	6	8	13	16	28	31	109
Morning	10	15	15	14	10	8	4	76
Afternoon	15	17	19	21	16	8	5	101
Evening	18	21	31	24	37	37	17	185
Total deaths ^b	50	59	73	72	79	81	57	471
Pedestrians aged 70 and over								
Early morning	1	0	3	1	0	0	0	5
Morning	11	9	12	8	10	13	2	65
Afternoon	12	17	6	5	15	6	7	68
Evening	4	4	8	7	4	5	2	34
Total deaths ^b	28	30	29	21	30	24	11	173
Motorcyclists								
Early morning	7	3	9	4	7	15	16	61
Morning	20	10	16	22	20	39	42	169
Afternoon	28	23	33	29	33	77	74	297
Evening	13	15	29	24	40	25	23	169
Total deaths ^b	68	51	87	79	101	157	155	698
Cyclists								
Early morning	3	1	2	0	1	1	4	12
Morning	7	3	8	1	5	10	6	40
Afternoon	6	8	7	4	9	5	10	49
Evening	2	4	1	2	4	4	3	20
Total deaths ^b	18	16	18	7	19	20	23	121
All road users ^c								
Early morning	69	62	81	77	114	231	205	839
Morning	143	129	164	140	169	184	140	1,069
Afternoon	216	232	217	208	257	260	248	1,638
Evening	122	149	180	164	282	226	159	1,282
Total deaths ^b	550	575	646	589	825	903	753	4,841

a Includes deaths in crashes of unstated day of week.

b Includes deaths in crashes of unstated time of day.

c Includes deaths of unstated road user group or age.

Note:

Early morning	Midnight to 5:59am
Morning	6:00am to 11:59am
Afternoon	Noon to 5:59pm
Evening	6:00pm to 11:59pm

3. DEATH RATES

Table 7 Death rates by State/Territory – 1975 to 2007

	<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>Deaths per 100,000 population ^a</i>									
1975	26.12	24.03	30.96	26.79	26.32	29.75	68.91	16.08	26.59
1980	25.20	16.78	24.58	20.56	23.09	23.61	53.28	13.38	22.27
1985	19.53	16.58	19.52	19.54	17.13	17.61	45.11	13.13	18.63
1990	13.66	12.52	13.76	15.78	12.15	15.36	41.53	9.21	13.66
1991	11.24	11.38	13.34	12.72	12.65	16.50	40.49	5.88	12.23
1992	10.88	8.89	13.73	11.33	12.06	15.75	32.13	6.79	11.28
1993	9.68	9.73	12.73	14.92	12.46	12.30	25.77	4.01	11.05
1994	10.66	8.40	13.12	10.84	12.39	12.48	23.65	5.64	10.80
1995	10.12	9.25	13.97	12.32	12.05	12.03	34.36	4.92	11.16
1996	9.36	9.14	11.53	12.28	13.99	13.49	39.59	7.46	10.76
1997	9.18	8.20	10.60	9.99	10.97	6.76	32.10	5.50	9.54
1998	8.77	8.41	8.09	11.28	12.23	10.17	36.34	7.10	9.38
1999	9.00	8.17	8.97	10.08	11.79	11.24	25.42	6.08	9.32
2000	9.30	8.58	8.90	11.03	11.31	9.12	26.08	5.71	9.49
2001	7.97	9.24	8.93	10.12	8.68	12.93	25.28	5.01	8.95
2002	8.46	8.16	8.67	10.12	9.30	7.83	27.58	3.10	8.73
2003	8.08	6.70	8.14	10.25	9.22	8.58	26.49	3.38	8.15
2004	7.60	6.88	7.97	9.02	8.98	12.01	17.31	2.75	7.86
2005	7.52	6.85	8.26	9.53	8.08	10.49	26.64	7.87	7.98
2006	7.28	6.57	8.19	7.46	9.86	11.23	19.94	3.89	7.72
2007	6.50	6.38	8.61	7.83	11.16	9.53	26.05	4.12	7.69
% change 2006-2007	-10.62	-2.94	5.14	4.89	13.19	-15.14	30.67	5.91	-0.39
Ave change 2002-2007 ^b	-4.58	-3.64	0.06	-6.06	2.93	4.84	-2.00	8.64	-2.20
<i>Deaths per 100 million vehicle kilometres travelled ^c</i>									
1976	3.70	3.38	3.86	3.20	3.21	3.91	7.96	2.32	3.55
1979	3.50	2.82	3.55	2.98	2.44	3.11	7.45	1.35	3.15
1982	2.92	2.19	2.78	2.45	1.91	2.66	6.16	1.35	2.56
1985	2.33	1.78	2.21	2.19	1.73	1.99	5.40	1.63	2.09
1988	2.06	1.63	2.16	1.72	1.49	1.87	4.75	1.35	1.88
1991	1.44	1.23	1.49	1.43	1.29	2.00	4.60	0.61	1.41
1995	1.27	0.97	1.32	1.33	1.18	1.32	4.23	0.50	1.21
1998	1.06	0.87	0.94	1.20	1.25	1.15	4.65	0.70	1.05
1999	1.04	0.84	0.95	1.15	1.23	1.40	3.00	0.64	1.02
2000	1.18	0.75	0.86	1.26	1.07	0.98	3.13	0.56	0.98
2001	0.89	0.87	0.84	1.01	0.89	1.53	3.29	0.52	0.91
2002	0.92	0.77	0.88	1.04	0.93	0.83	3.21	0.32	0.89
2003	0.87	0.60	0.79	1.05	0.86	0.88	3.37	0.34	0.80
2004	0.87	0.65	0.75	0.91	0.83	1.27	2.20	0.28	0.80
2005	0.80	0.67	0.74	1.02	0.75	0.96	3.43	0.84	0.79
2006	0.81	0.62	0.74	0.75	0.90	1.09	2.55	0.43	0.76
2007	Not available at time of publication								

^a Population data are from Australian Bureau of Statistics *Population by Sex and Age: States and Territories* (ABS Catalogue No. 3201.0). The population estimates are as at June 30 of each year. Only preliminary data are available for 2007.

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

^c Rates are calculated using the 12 month period covered by the Australian Bureau of Statistics *Survey of Motor Vehicle Use* (ABS Cat. No. 9208.0). These data cover the 12 months to 30 September in 1976-1995, to 31 July in 1998-1999 and to 31 October in 2000-2005. Prior to 1995, data shown here for individual States and Territories refer to place of registration of vehicle, and not necessarily the place where vehicle travel was conducted. Due to changes in survey method between 1995 and 1998, rates are not necessarily comparable across this time period. Further changes in survey method undertaken in 2002 and consequent revision by the ABS of already published kilometres travelled estimates have led to revision in the rates given here for the years 1998-2001 from those published in the 2001 edition of this publication.

Table 8 Deaths per 100,000 population in individual age groups for drivers – Australia 1980 to 2007

	0-16 years	17-25 years	26-39 years	40-59 years	60-69 years ^a	70+ years	All deaths ^b
Males							
1980	0.4	34.8	18.6	12.6	21.6	-	13.9
1985	0.3	27.3	14.0	10.5	19.0	-	11.1
1990	0.2	18.0	9.9	7.6	7.8	15.0	8.2
1993	0.3	16.7	9.6	7.3	7.0	10.2	7.5
1994	0.4	14.9	7.9	6.2	8.6	13.1	7.0
1995	0.2	17.1	8.8	5.6	9.4	9.5	7.1
1996	0.5	17.0	9.3	6.6	5.6	8.8	7.2
1997	0.4	14.5	7.1	5.3	5.4	8.7	6.0
1998	0.3	13.3	7.1	5.9	5.7	9.4	6.0
1999	0.1	15.1	9.3	5.0	6.3	10.3	6.5
2000	0.3	14.0	10.1	5.9	5.3	10.5	6.8
2001	0.3	15.2	7.0	5.2	6.8	9.7	6.1
2002	0.2	13.5	8.6	5.2	5.8	8.4	6.1
2003	0.2	13.6	6.8	5.5	4.8	8.7	5.8
2004	0.2	12.9	7.7	5.2	5.7	8.7	5.8
2005	0.1	12.5	8.7	5.1	5.6	7.8	5.9
2006	0.2	13.1	8.0	4.5	4.9	8.6	5.7
2007	0.1	12.1	8.3	6.2	4.1	8.4	6.0
% change 2006-2007	-25.4	-7.7	4.1	35.9	-16.5	-2.8	5.4
Ave change 2002-2007 ^c	-7.1	-2.0	1.2	0.7	-4.9	-0.5	-0.3
Females							
1980	0.1	5.9	4.1	3.5	5.4	-	2.9
1985	0.2	7.3	4.2	3.9	6.1	-	3.4
1990	0.1	6.7	3.1	2.8	2.5	3.0	2.8
1993	0.0	4.1	3.2	1.8	3.2	2.6	2.2
1994	0.1	4.6	2.3	2.2	2.2	2.7	2.1
1995	0.1	5.4	3.2	2.6	2.5	3.1	2.6
1996	0.2	4.5	2.8	2.5	2.1	2.9	2.3
1997	0.1	5.8	3.2	2.2	2.4	2.4	2.4
1998	0.1	3.6	2.2	1.9	1.7	3.5	1.9
1999	0.1	4.1	2.7	2.3	2.5	2.7	2.2
2000	0.0	5.1	2.8	2.3	1.8	2.1	2.2
2001	0.1	2.9	2.3	2.5	2.4	2.1	1.9
2002	0.0	3.9	2.2	2.0	1.7	3.2	2.0
2003	0.3	2.9	1.6	2.2	1.6	3.2	1.8
2004	0.0	4.0	1.3	2.2	1.8	2.4	1.8
2005	0.1	3.7	2.3	1.5	3.0	1.3	1.7
2006	0.0	4.0	1.5	1.9	1.7	1.9	1.7
2007	0.1	2.8	2.0	1.5	2.1	2.2	1.6
% change 2006-2007	98.7	-30.7	29.9	-19.5	26.1	12.0	-4.3
Ave change 2002-2007 ^c	-3.9	-2.3	0.1	-6.7	5.3	-10.8	-3.5
Persons ^d							
1980	0.3	20.6	11.5	8.1	13.0	-	8.4
1985	0.2	17.5	9.1	7.3	12.3	-	7.2
1990	0.2	12.4	6.5	5.3	5.1	7.8	5.5
1993	0.2	10.5	6.4	4.6	5.1	5.7	4.9
1994	0.3	9.9	5.1	4.2	5.4	7.0	4.5
1995	0.2	11.4	6.0	4.1	5.9	5.7	4.8
1996	0.4	10.8	6.1	4.6	3.8	5.4	4.7
1997	0.2	10.2	5.1	3.8	3.9	5.0	4.2
1998	0.2	8.6	4.6	3.9	3.6	6.0	4.0
1999	0.1	9.7	6.0	3.6	4.3	5.9	4.3
2000	0.2	9.6	6.4	4.1	3.5	5.6	4.4
2001	0.2	9.1	4.6	3.8	4.6	5.3	4.0
2002	0.1	8.8	5.4	3.6	3.7	5.4	4.0
2003	0.2	8.4	4.2	3.8	3.2	5.5	3.8
2004	0.1	8.5	4.5	3.7	3.8	5.1	3.8
2005	0.1	8.2	5.5	3.3	4.3	4.1	3.8
2006	0.1	8.6	4.8	3.2	3.3	4.8	3.7
2007	0.1	7.5	5.2	3.8	3.1	4.9	3.8
% change 2006-2007	-0.6	-12.9	8.4	19.6	-5.4	0.8	3.3
Ave change 2002-2007 ^c	-3.1	-2.0	1.1	-1.2	-2.1	-3.3	-1.0

a 60+ years for 1980 & 1985.

b Includes deaths of unknown age.

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

d Includes deaths of unknown gender.

Table 9 Deaths per 100,000 population in individual age groups for other occupants – Australia 1980 to 2007

	0-16 years	17-25 years	26-39 years	40-59 years	60-69 years ^a	70+ years	All deaths ^b
Males							
1980	4.9	17.6	4.7	2.1	6.8	-	6.2
1985	3.6	16.1	4.5	2.3	6.2	-	5.5
1990	2.7	10.5	3.0	1.8	1.9	2.6	3.7
1993	2.4	9.0	2.7	1.6	2.0	2.7	3.2
1994	2.0	6.9	2.5	1.6	1.3	1.7	2.7
1995	2.0	8.2	2.9	1.4	0.9	2.7	2.9
1996	2.4	7.8	2.4	1.5	2.9	3.4	3.0
1997	2.2	7.6	1.9	0.9	1.4	2.0	2.5
1998	2.1	7.0	2.2	1.7	1.4	3.4	2.7
1999	1.6	7.8	1.8	0.8	1.3	1.6	2.2
2000	2.1	8.4	2.0	0.9	1.9	2.8	2.6
2001	1.8	7.0	2.2	0.8	1.3	3.4	2.3
2002	2.3	7.2	2.6	1.1	1.0	1.7	2.5
2003	2.1	6.7	2.0	0.9	1.5	1.9	2.3
2004	1.5	6.0	1.3	0.8	1.5	1.5	1.8
2005	1.5	5.9	1.3	0.9	0.7	1.1	1.8
2006	1.6	6.0	1.9	0.9	0.6	1.0	1.9
2007	1.3	4.6	1.8	0.6	0.4	2.2	1.7
% change 2006-2007	-16.3	-22.9	-3.8	-35.0	-24.4	130.8	-12.1
Ave change 2002-2007 ^c	-9.4	-7.1	-5.4	-6.8	-20.6	-2.9	-7.1
Females							
1980	3.9	9.2	3.7	3.9	14.5	-	5.3
1985	2.9	7.6	2.9	3.5	11.3	-	4.2
1990	2.4	6.6	1.9	2.2	7.1	8.0	3.7
1993	2.4	4.5	1.8	1.7	3.2	3.4	2.6
1994	2.3	3.8	2.1	2.1	4.5	6.4	2.9
1995	2.3	4.4	1.2	2.1	2.8	4.5	2.6
1996	2.3	3.3	1.1	1.7	3.5	5.4	2.4
1997	1.8	3.6	1.0	1.7	2.7	4.4	2.2
1998	2.0	3.9	1.3	1.4	2.9	4.4	2.3
1999	2.4	4.5	1.1	1.0	4.1	3.5	2.3
2000	1.9	3.8	1.1	1.3	2.6	4.6	2.1
2001	1.4	3.6	0.7	1.6	2.4	3.6	1.9
2002	1.2	4.2	1.3	1.1	1.5	3.3	1.8
2003	2.2	3.6	1.2	1.0	1.6	3.6	1.9
2004	1.5	3.9	0.9	1.2	2.2	2.7	1.8
2005	1.7	2.6	0.9	0.9	1.5	3.7	1.6
2006	1.3	2.6	0.8	0.9	1.5	1.7	1.3
2007	1.4	2.6	0.9	0.9	1.4	3.4	1.5
% change 2006-2007	2.7	1.1	11.3	-8.1	-5.4	106.9	15.8
Ave change 2002-2007 ^c	-1.9	-10.4	-9.3	-4.2	-3.5	-4.8	-5.8
Persons ^d							
1980	4.4	13.5	4.2	3.0	10.9	-	5.7
1985	3.3	12.0	3.7	2.9	8.8	-	4.8
1990	2.6	8.6	2.5	2.0	4.6	5.8	3.7
1993	2.4	6.8	2.2	1.7	2.6	3.1	2.9
1994	2.2	5.4	2.3	1.8	2.9	4.5	2.8
1995	2.2	6.4	2.1	1.7	1.9	3.8	2.7
1996	2.3	5.6	1.8	1.6	3.2	4.6	2.7
1997	2.0	5.6	1.5	1.3	2.0	3.4	2.3
1998	2.1	5.5	1.7	1.5	2.2	4.0	2.5
1999	2.0	6.2	1.4	0.9	2.7	2.7	2.3
2000	2.0	6.1	1.5	1.1	2.2	3.8	2.3
2001	1.6	5.3	1.4	1.2	1.9	3.5	2.1
2002	1.8	5.8	1.9	1.1	1.3	2.6	2.1
2003	2.2	5.2	1.6	0.9	1.6	2.9	2.1
2004	1.5	5.0	1.1	1.0	1.8	2.2	1.8
2005	1.6	4.3	1.1	0.9	1.1	2.6	1.7
2006	1.5	4.3	1.3	0.9	1.0	1.4	1.6
2007	1.4	3.7	1.3	0.7	0.9	2.9	1.6
% change 2006-2007	-4.9	-15.9	0.6	-21.3	-10.7	114.1	0.0
Ave change 2002-2007 ^c	-5.9	-8.2	-6.7	-5.3	-9.7	-4.2	-6.3

a 60+ years for 1980 & 1985.

b Includes deaths of unknown age.

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

d Includes deaths of unknown gender.

Table 10 Deaths per 100,000 population in individual age groups for motorcycle riders and passengers – Australia 1980 to 2007

	0-16 years	17-25 years	26-39 years	40-59 years	60-69 years ^a	70+ years	All deaths ^b
Males							
1980	1.0	26.4	4.1	0.9	0.8	-	5.6
1985	0.7	21.2	5.1	1.0	0.3	-	4.8
1990	0.5	10.2	4.4	0.8	0.3	0.0	2.9
1993	0.2	3.4	3.2	1.1	0.1	0.0	2.1
1994	0.3	2.8	3.8	0.7	0.4	0.2	2.0
1995	0.3	3.0	3.7	1.1	0.6	0.2	2.2
1996	0.2	3.0	3.2	1.1	0.4	0.0	2.0
1997	0.3	2.0	3.0	1.2	0.3	0.2	1.7
1998	0.2	2.3	3.3	1.3	0.3	0.1	1.8
1999	0.3	1.6	3.6	1.4	0.6	0.0	1.7
2000	0.2	4.7	3.6	1.6	0.4	0.3	1.9
2001	0.2	5.1	4.5	1.8	0.7	0.3	2.2
2002	0.2	3.9	4.7	2.0	0.4	0.7	2.1
2003	0.3	3.5	3.6	1.7	0.4	0.1	1.7
2004	0.2	4.2	3.4	1.6	0.7	0.3	1.8
2005	0.1	4.8	4.3	2.1	0.9	0.7	2.2
2006	0.2	5.0	4.3	2.1	0.8	0.1	2.2
2007	0.3	4.1	4.0	2.0	1.3	0.5	2.1
% change 2006-2007	59.1	-18.1	-6.8	-0.6	62.0	288.7	-3.7
Ave change 2002-2007 ^c	2.0	4.4	-0.1	3.2	27.3	-2.2	2.6
Females							
1980	0.2	1.8	0.2	0.1	0.0	-	0.4
1985	0.2	1.0	0.3	0.0	0.2	-	0.3
1990	0.0	0.7	0.3	0.1	0.0	0.0	0.2
1993	0.0	0.5	0.4	0.0	0.0	0.0	0.2
1994	0.0	0.2	0.3	0.1	0.1	0.0	0.1
1995	0.0	0.3	0.2	0.0	0.0	0.0	0.1
1996	0.0	0.2	0.1	0.2	0.1	0.0	0.1
1997	0.0	0.8	0.3	0.1	0.0	0.1	0.2
1998	0.0	0.5	0.1	0.1	0.1	0.0	0.1
1999	0.0	0.3	0.2	0.1	0.0	0.0	0.1
2000	0.0	0.5	0.2	0.0	0.1	0.0	0.1
2001	0.0	0.0	0.1	0.1	0.0	0.0	0.1
2002	0.1	0.3	0.2	0.2	0.1	1.5	0.2
2003	0.0	0.4	0.3	0.2	0.0	0.0	0.2
2004	0.1	0.1	0.3	0.3	0.0	0.0	0.2
2005	0.0	0.2	0.1	0.0	0.1	0.0	0.1
2006	0.0	0.2	0.1	0.2	0.1	0.0	0.1
2007	0.0	0.2	0.1	0.3	0.2	0.0	0.2
% change 2006-2007	-	-1.9	-1.0	48.9	89.2	-	39.6
Ave change 2002-2007 ^c	-	-3.0	-19.5	2.8	-	-	-3.6
Persons ^d							
1980	0.6	14.3	2.2	0.5	0.4	-	3.0
1985	0.4	11.3	2.7	0.5	0.2	-	2.6
1990	0.3	5.5	2.4	0.5	0.1	0.0	1.5
1993	0.1	4.1	1.8	0.6	0.1	0.0	1.1
1994	0.2	3.3	2.0	0.4	0.3	0.1	1.1
1995	0.2	3.6	1.9	0.6	0.3	0.1	1.1
1996	0.1	3.6	1.7	0.6	0.3	0.0	1.1
1997	0.2	2.7	1.7	0.6	0.1	0.1	1.0
1998	0.1	2.9	1.7	0.7	0.2	0.1	1.0
1999	0.2	2.1	1.9	0.8	0.3	0.0	0.9
2000	0.1	2.6	1.9	0.8	0.3	0.1	1.0
2001	0.1	2.6	2.3	1.0	0.3	0.1	1.1
2002	0.2	2.1	2.4	1.1	0.3	0.3	1.1
2003	0.1	2.0	1.9	0.9	0.2	0.1	0.9
2004	0.2	2.2	1.9	0.9	0.4	0.1	1.0
2005	0.1	2.6	2.2	1.1	0.5	0.3	1.1
2006	0.108	2.7	2.2	1.1	0.5	0.1	1.2
2007	0.194	2.2	2.1	1.2	0.7	0.2	1.1
% change 2006-2007	78.9	-17.4	-6.6	4.0	65.5	290.6	-1.5
Ave change 2002-2007 ^c	-0.9	3.9	-0.9	3.4	26.7	-1.8	2.2

a 60+ years for 1980 & 1985.

b Includes deaths of unknown age.

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

d Includes deaths of unknown gender.

Table 11 Deaths per 100,000 population in individual age groups for pedestrians – Australia 1980 to 2007

	0-16 years	17-25 years	26-39 years	40-59 years	60-69 years ^a	70+ years	All deaths ^b
Males							
1980	3.8	4.4	3.6	5.8	29.4	-	5.9
1985	3.3	3.1	3.3	3.9	19.7	-	4.5
1990	2.3	4.3	2.9	2.8	3.8	12.7	3.6
1993	1.2	3.2	2.1	1.8	2.2	10.4	2.5
1994	1.4	4.0	2.1	2.0	3.1	10.9	2.8
1995	1.6	4.0	2.9	2.0	3.0	11.0	3.1
1996	1.3	3.4	1.9	1.9	3.9	9.5	2.7
1997	1.2	3.7	2.7	1.5	2.9	6.4	2.4
1998	1.3	3.5	2.1	1.7	1.7	6.1	2.3
1999	0.8	3.3	2.1	1.4	3.1	5.8	2.1
2000	1.3	3.1	1.6	1.6	2.7	5.6	2.1
2001	1.1	2.7	2.0	1.6	2.4	5.7	2.1
2002	0.8	2.4	1.4	1.7	2.7	3.4	1.7
2003	0.7	1.7	1.6	1.3	1.6	4.7	1.6
2004	0.5	1.6	1.6	1.3	1.5	3.8	1.4
2005	0.7	2.2	1.4	1.0	1.4	3.7	1.4
2006	0.5	1.4	1.7	1.1	1.4	4.7	1.5
2007	0.2	1.3	1.1	1.2	1.0	3.3	1.1
% change 2006-2007	-61.8	-2.1	-35.1	2.5	-29.1	-30.2	-23.2
Ave change 2002-2007 ^c	-18.4	-8.8	-3.3	-7.3	-15.2	-0.4	-6.6
Females							
1980	2.7	1.2	1.1	1.7	16.6	-	2.9
1985	2.0	1.6	0.8	1.7	12.6	-	2.3
1990	1.2	1.1	0.8	0.6	1.8	4.8	1.3
1993	0.9	1.1	0.8	0.6	1.8	4.5	1.2
1994	0.8	1.5	0.7	0.6	2.4	4.4	1.3
1995	0.8	0.6	0.8	1.0	2.0	5.0	1.3
1996	0.7	0.7	1.0	0.6	1.7	4.2	1.2
1997	0.5	1.1	0.6	0.7	1.8	4.4	1.1
1998	0.6	0.6	0.8	0.8	1.5	4.5	1.1
1999	0.7	0.7	0.5	0.7	1.5	4.0	1.1
2000	0.7	0.6	0.6	0.4	1.2	3.3	0.9
2001	0.5	0.4	0.8	0.6	1.2	3.3	0.9
2002	0.5	0.8	0.4	0.7	0.5	2.6	0.8
2003	0.4	0.3	0.8	0.3	0.9	3.1	0.8
2004	0.4	0.9	0.5	0.4	1.2	2.5	0.8
2005	0.2	0.8	0.6	0.4	0.7	3.4	0.8
2006	0.8	0.5	0.5	0.5	0.9	2.0	0.7
2007	0.6	0.8	0.8	0.6	0.7	1.6	0.8
% change 2006-2007	-28.2	79.9	58.4	37.4	-17.2	-19.8	7.5
Ave change 2002-2007 ^c	4.4	2.8	4.5	1.0	4.0	-9.0	-0.7
Persons ^d							
1980	3.2	2.8	2.4	3.8	22.6	-	4.4
1985	2.7	2.4	2.0	2.8	16.0	-	3.4
1990	1.8	2.8	1.8	1.8	2.8	8.0	2.5
1993	1.1	2.2	1.4	1.2	2.0	6.9	1.9
1994	1.1	2.8	1.4	1.3	2.7	7.0	2.1
1995	1.2	2.3	1.8	1.5	2.5	7.5	2.2
1996	1.0	2.1	1.5	1.3	2.8	6.4	1.9
1997	0.8	2.4	1.6	1.1	2.3	5.2	1.8
1998	0.9	2.1	1.4	1.3	1.6	5.2	1.7
1999	0.8	2.0	1.3	1.1	2.3	4.8	1.6
2000	1.0	1.9	1.1	1.0	2.0	4.3	1.5
2001	0.8	1.6	1.4	1.1	1.8	4.3	1.5
2002	0.7	1.6	0.9	1.2	1.6	3.0	1.3
2003	0.6	1.0	1.2	0.8	1.3	3.7	1.2
2004	0.5	1.3	1.0	0.9	1.3	3.0	1.1
2005	0.4	1.5	1.0	0.7	1.1	3.5	1.1
2006	0.7	0.9	1.1	0.8	1.1	3.2	1.1
2007	0.4	1.1	0.9	0.9	0.9	2.4	1.0
% change 2006-2007	-42.3	18.4	-14.3	12.6	-24.3	-26.4	-12.8
Ave change 2002-2007 ^c	-6.3	-5.8	-0.7	-5.1	-10.1	-4.1	-4.4

a 60+ years for 1980 & 1985.

b Includes deaths of unknown age.

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

d Includes deaths of unknown gender.

Table 12 Deaths per 100,000 population in individual age groups for all road users – Australia 1980 to 2007

	0-16 years	17-25 years	26-39 years	40-59 years	60-69 years ^a	70+ years	All deaths ^b
Males							
1980	12.0	84.3	31.8	21.9	60.2	-	32.8
1985	9.5	68.5	27.3	18.4	47.4	-	26.9
1990	7.1	44.2	20.8	13.7	14.2	30.7	19.2
1993	4.6	36.7	18.0	12.2	11.8	24.0	15.8
1994	5.0	33.0	16.5	10.8	13.8	27.1	15.1
1995	4.6	36.7	18.8	10.2	14.5	24.2	15.7
1996	5.2	35.6	17.1	11.6	13.2	22.8	15.4
1997	4.7	30.8	15.2	9.3	10.3	18.3	13.1
1998	4.5	29.5	15.0	11.0	9.3	19.6	13.3
1999	3.1	30.2	17.0	9.0	11.8	18.1	12.9
2000	4.3	30.5	17.6	10.2	10.5	19.3	13.6
2001	3.9	30.5	16.1	9.6	11.5	19.6	13.1
2002	3.7	27.4	17.6	10.2	10.5	14.7	12.8
2003	3.5	25.9	14.4	9.6	8.5	15.6	11.7
2004	2.7	25.1	14.4	9.3	10.0	14.6	11.3
2005	2.7	25.6	16.2	9.5	8.8	14.0	11.7
2006	2.9	25.8	16.1	9.0	8.1	14.9	11.6
2007	2.3	22.4	15.7	10.5	7.0	14.4	11.3
% change 2006-2007	-19.6	-13.2	-2.5	16.1	-13.5	-3.6	-2.9
Ave change 2002-2007 ^c	-8.4	-2.8	-0.4	0.0	-6.4	-0.9	-1.7
Females							
1980	7.6	18.4	9.2	9.3	36.7	-	11.8
1985	5.7	17.9	8.4	9.0	30.3	-	10.4
1990	4.0	15.3	6.2	5.8	11.5	15.8	8.1
1993	3.6	10.1	6.4	4.2	8.4	10.6	6.3
1994	3.4	10.2	5.4	5.1	9.3	13.6	6.6
1995	3.4	10.9	5.6	5.8	7.3	12.6	6.7
1996	3.3	8.9	5.3	5.1	7.5	12.5	6.1
1997	2.6	11.3	5.2	4.7	6.8	11.4	6.0
1998	2.9	8.8	4.4	4.2	6.2	12.4	5.5
1999	3.5	9.7	4.7	4.2	8.2	10.4	5.7
2000	2.6	10.5	4.7	4.1	5.7	10.0	5.4
2001	2.0	7.0	4.0	4.9	6.0	9.0	4.8
2002	1.9	9.2	4.2	4.1	4.0	9.1	4.8
2003	2.9	7.3	3.9	3.7	4.2	9.8	4.7
2004	2.2	8.9	3.0	4.1	5.2	7.6	4.5
2005	2.0	7.4	4.0	2.9	5.6	8.5	4.3
2006	2.2	7.3	2.9	3.6	4.2	5.6	3.9
2007	2.1	6.5	3.8	3.3	4.5	7.2	4.1
% change 2006-2007	-4.7	-10.3	29.8	-6.6	7.4	28.5	6.1
Ave change 2002-2007 ^c	-1.2	-5.2	-2.8	-4.2	1.9	-7.4	-3.8
Persons ^d							
1980	9.8	51.8	20.7	15.7	47.8	-	22.3
1985	7.6	43.6	18.0	13.8	38.5	-	18.6
1990	5.6	29.9	13.5	9.8	12.8	21.8	13.7
1993	4.1	23.6	12.2	8.3	10.1	16.0	11.1
1994	4.2	21.8	10.9	8.0	11.5	19.1	10.8
1995	4.0	24.0	12.2	8.0	10.9	17.4	11.2
1996	4.3	22.4	11.2	8.4	10.3	16.7	10.8
1997	3.7	21.2	10.2	7.0	8.6	14.2	9.5
1998	3.7	19.3	9.7	7.6	7.8	15.4	9.4
1999	3.3	20.1	10.8	6.6	10.0	13.6	9.3
2000	3.5	20.7	11.1	7.2	8.1	13.9	9.5
2001	3.0	18.9	10.0	7.3	8.7	13.5	8.9
2002	2.9	18.5	10.9	7.2	7.2	11.5	8.7
2003	3.3	16.7	9.1	6.7	6.3	12.3	8.1
2004	2.5	17.1	8.6	6.7	7.6	10.6	7.9
2005	2.4	16.7	10.1	6.2	7.2	10.9	8.0
2006	2.6	16.7	9.5	6.3	6.1	9.6	7.7
2007	2.3	14.6	9.7	6.9	5.7	10.3	7.7
% change 2006-2007	-11.5	-12.5	2.6	9.6	-6.3	7.2	-0.4
Ave change 2002-2007 ^c	-5.1	-3.3	-0.7	-1.2	-3.7	-3.5	-2.2

a 60+ years for 1980 & 1985.

b Includes deaths of unknown age.

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

d Includes deaths of unknown gender.

Deaths per 100,000 population, selected road user categories – Australia 2002 to 2007

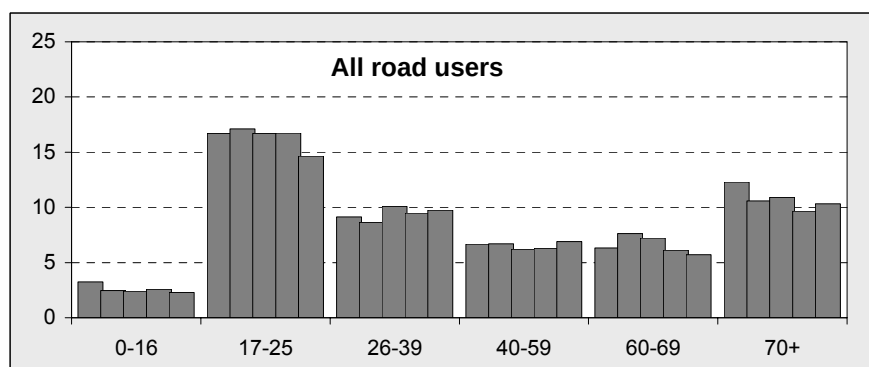
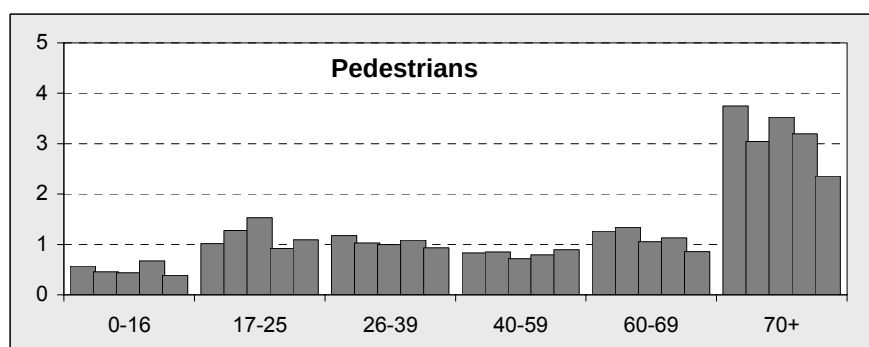
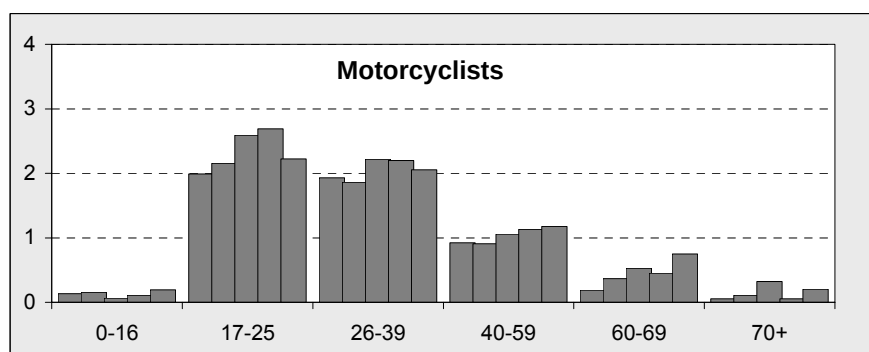
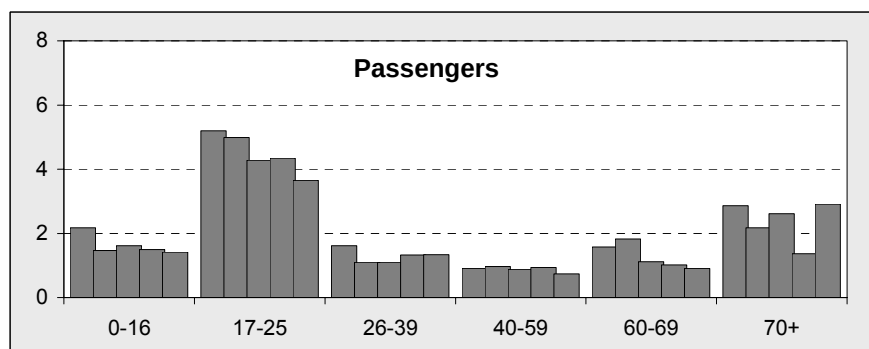
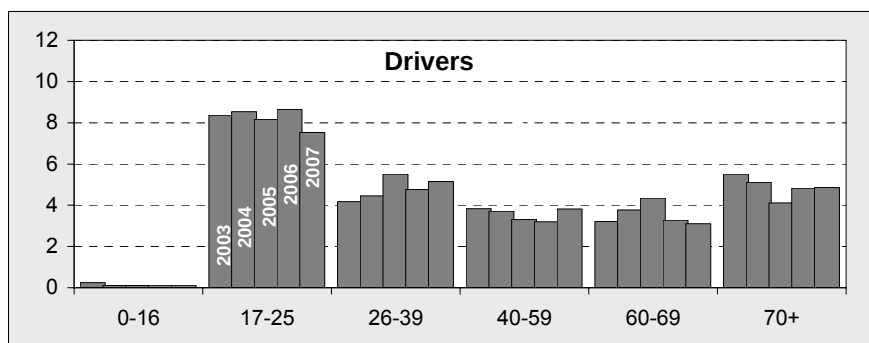


Table 13 **Death rates by State/Territory: registered motor vehicles – 1980 to 2007**

	<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>
Deaths per 10,000 registered motor vehicles ^a									
1980	5.17	3.35	4.43	3.80	3.93	4.36	13.40	2.84	4.32
1985	3.57	2.80	3.25	3.28	2.81	2.93	9.33	2.58	3.23
1990	2.47	2.07	2.28	2.56	1.89	2.41	8.55	1.64	2.31
1993	1.80	1.60	2.09	2.41	1.88	1.87	5.26	0.69	1.87
1994	1.98	1.34	2.12	1.73	1.85	1.87	4.46	0.93	1.80
1995	1.86	1.46	2.27	1.88	1.78	1.78	6.75	0.82	1.84
1996	1.68	1.37	1.85	1.84	2.02	1.97	7.49	1.22	1.73
1997	1.63	1.21	1.69	1.49	1.55	0.98	6.05	0.86	1.51
1998	1.51	1.23	1.25	1.63	1.68	1.49	6.75	1.13	1.45
1999	1.57	1.17	1.36	1.46	1.62	1.61	4.75	0.96	1.44
2000	1.62	1.23	1.35	1.59	1.56	1.30	4.95	0.89	1.46
2001	1.40	1.34	1.38	1.46	1.20	1.84	4.86	0.79	1.39
2002	1.46	1.16	1.32	1.45	1.27	1.10	5.30	0.48	1.34
2003	1.37	0.94	1.21	1.46	1.25	1.21	5.08	0.52	1.23
2004	1.26	0.96	1.17	1.27	1.20	1.66	3.30	0.42	1.17
2005	1.22	0.95	1.19	1.33	1.07	1.41	5.01	1.18	1.17
2006	1.16	0.90	1.16	1.03	1.27	1.47	3.68	0.58	1.11
2007	1.02	0.87	1.18	1.07	1.40	1.23	4.74	0.61	1.09
% change 2006-2007	-11.8	-2.9	2.4	4.2	10.5	-16.0	28.6	5.2	-1.7
Ave change 2002-2007 ^b	-6.3	-4.4	-1.9	-6.9	1.1	2.8	-3.1	7.7	-3.7

a Counts of registered motor vehicles obtained for years prior to 1995 are from the Australian Bureau of Statistics *Motor Vehicle Registrations Australia* (ABS Cat. No. 9303.0) and for years 1995 and thereafter from the Australian Bureau of Statistics *Motor Vehicle Census Australia* (ABS Cat. No. 9309.0) except for year 2000 registrations which are linearly interpolated from 1999 and 2001 figures. Note that the census is taken at June 30 for 1980-1994, at May 31 for 1995, at October 31 for 1996-1999 and at March 31 for 2001-2007.

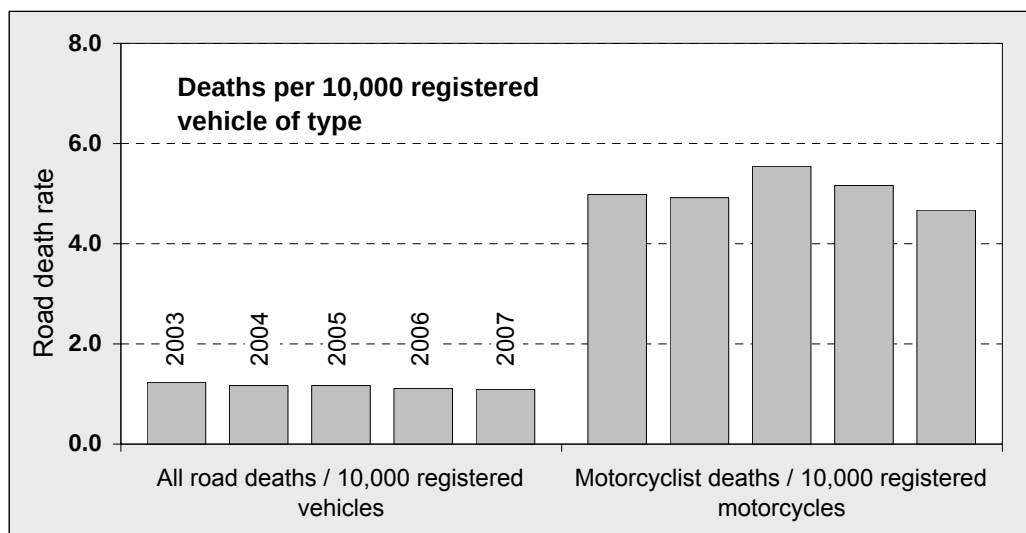
b Average annual percentage change based on the exponential trend for the last five 12-month periods.

Table 14 Death rates by State/Territory: registered motorcycles – 1980 to 2007

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Deaths of motorcyclists per 10,000 registered motorcycles ^a									
1980	17.15	11.67	12.78	13.06	12.20	17.02	20.00	23.53	14.23
1985	10.76	8.51	10.21	11.83	9.67	12.31	22.22	16.28	10.38
1990	10.02	8.10	7.75	8.42	7.49	9.68	12.20	6.82	8.62
1993	6.28	6.11	6.98	10.83	7.12	10.61	2.63	4.17	6.96
1994	7.75	6.47	6.49	7.41	5.12	2.86	2.17	4.08	6.51
1995	7.79	6.09	7.90	4.19	4.56	9.72	15.27	12.04	6.88
1996	7.44	5.06	6.17	6.48	9.00	2.70	2.52	0.00	6.35
1997	5.46	5.11	6.45	4.87	4.83	5.28	17.73	8.33	5.65
1998	5.88	5.83	3.56	4.66	6.68	8.52	12.92	5.13	5.50
1999	6.43	4.32	5.60	5.74	4.44	2.33	13.72	1.70	5.27
2000	6.97	4.97	4.46	5.85	5.21	5.90	13.85	1.60	5.53
2001	7.71	6.76	3.90	5.01	6.26	8.31	8.35	1.55	6.16
2002	5.75	5.45	6.74	7.75	4.94	11.35	11.72	1.48	6.04
2003	5.90	3.94	5.01	4.57	4.89	12.82	0.00	1.43	4.98
2004	5.46	3.61	5.38	7.14	4.44	7.78	0.00	2.82	4.92
2005	5.66	4.46	6.57	6.19	4.15	7.40	5.89	10.83	5.55
2006	5.40	4.11	5.25	6.51	5.36	4.77	15.19	3.74	5.16
2007	4.72	3.63	5.81	2.17	5.44	6.26	6.87	3.45	4.67
% change 2006-2007	-12.6	-11.5	10.7	-66.7	1.4	31.3	-54.8	-7.6	-9.6
Ave change 2002-2007 ^b	-3.4	-4.7	-1.1	-14.4	2.0	-15.7	-	27.5	-3.0

a Counts of registered motor vehicles obtained for years prior to 1995 are from the Australian Bureau of Statistics *Motor Vehicle Registrations Australia* (ABS Cat. No. 9303.0) and for years 1995 and thereafter from the Australian Bureau of Statistics *Motor Vehicle Census Australia* (ABS Cat. No. 9309.0) except for year 2000 registrations which are linearly interpolated from 1999 and 2001 figures. Note that the census is taken at June 30 for 1980-1994, at May 31 for 1995, at October 31 for 1996-1999 and at March 31 for 2001-2007.

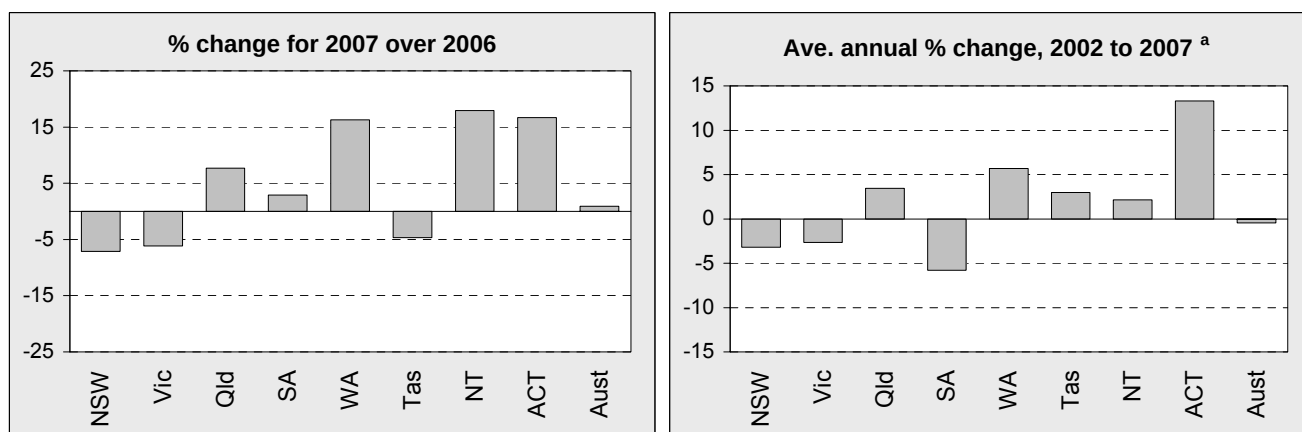
b Average annual percentage change based on the exponential trend for the last five 12-month periods



4. FATAL ROAD CRASHES

NUMBER OF CRASHES

Percentage change in fatal crashes in each State and Territory



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

Table 15 Fatal crashes by State/Territory and speed limit at crash site – 2006, 2007 and five year trend

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT ^a	Australia
Low speed zones ^b									
2007	254	130	192	46	99	10	16	-	747
2006	260	156	183	59	100	15	17	-	790
% change 2006-2007	-2.3	-16.7	4.9	-22.0	-1.0	-33.3	-5.9	-	-5.4
Ave change 2002-2007 ^c	-3.3	-3.7	4.6	-5.5	3.3	-6.2	25.5	-	-0.8
High speed zones ^b									
2007	162	138	145	61	94	31	28	-	659
2006	189	153	130	45	71	28	21	-	637
% change 2006-2007	-14.3	-9.8	11.5	35.6	32.4	10.7	33.3	-	3.5
Ave change 2002-2007 ^c	-3.1	-3.1	2.1	-6.3	4.8	8.2	-5.1	-	-1.1
All crashes ^d									
2007	417	290	337	107	214	41	46	14	1,466
2006	449	309	313	104	184	43	39	12	1,453
% change 2006-2007	-7.1	-6.1	7.7	2.9	16.3	-4.7	17.9	16.7	0.9
Ave change 2002-2007 ^c	-3.2	-2.6	3.5	-5.8	5.7	3.0	2.1	13.3	-0.5

^a Speed zone is not coded for ACT crashes.

^b 'Low speed' zones refer to speed limits below 100 km/h. 'High speed zones' refer to speed limits of 100 km/h or more, including unrestricted zones.

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

^d Includes crashes of unstated speed zone.

SUMMARY OF CRASH CHARACTERISTICS

Characteristics of fatal crashes – Australia 2002 and 2007

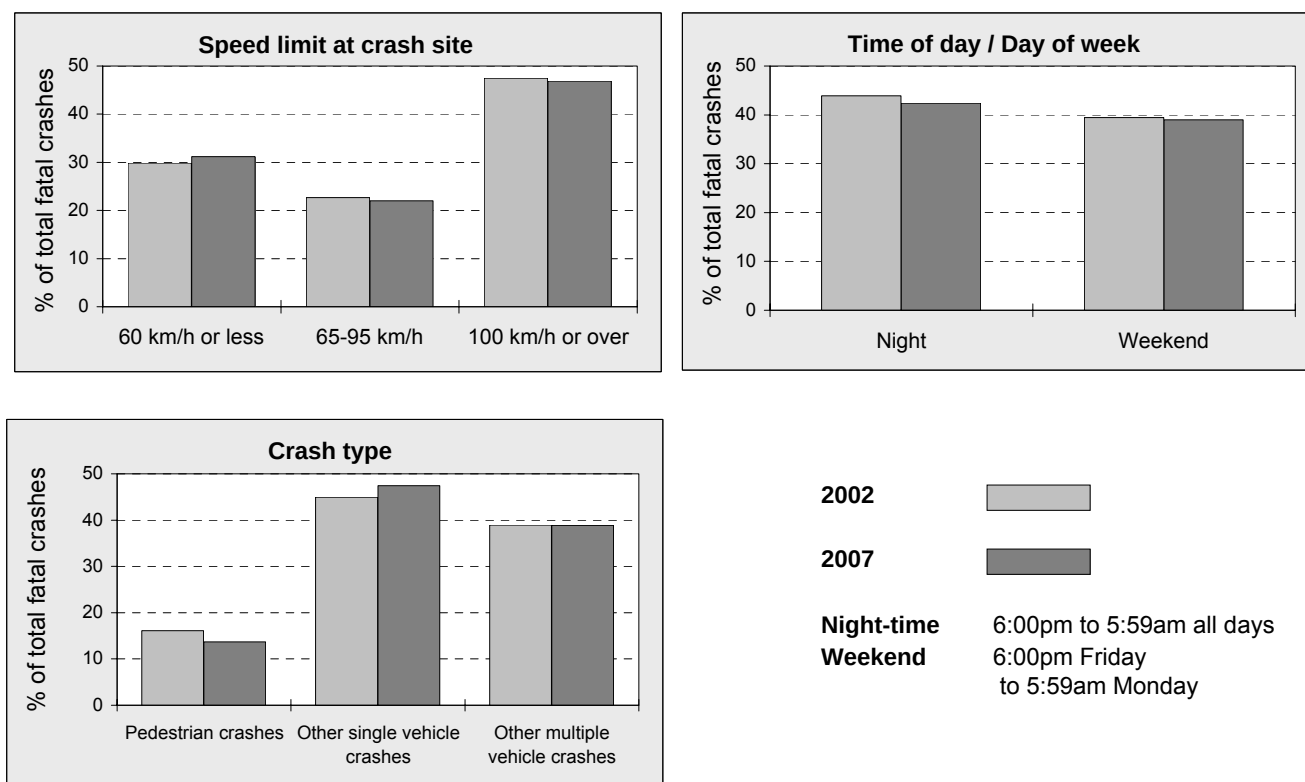


Table 16 Fatal crashes: speed limit, time of day, crash type and time of week – Australia, 2002 and 2007

		Speed limit at crash site (km/h)			Time of day		All fatal crashes ^c
		Up to 60	65-95	100+ ^a	Day	Night ^b	
2007	No.	438	309	659	843	621	1,466
	%	31.2	22.0	46.9	57.6	42.4	100.0
2002	No.	450	342	715	855	669	1,525
	%	29.9	22.7	47.4	56.1	43.9	100.0

		Crash type			Day of week		All fatal crashes ^c
		Pedestrian crash	Other single vehicle crash	Multiple vehicle crash	Week day	Week-end ^d	
2007	No.	201	695	570	894	572	1,466
	%	13.7	47.4	38.9	61.0	39.0	100.0
2002	No.	246	685	594	923	602	1,525
	%	16.1	44.9	39.0	60.5	39.5	100.0

^a Includes zones of unrestricted speed.

^b 6:00 pm to 5:59 am all days.

^c Includes crashes of unstated speed limit, time of day, crash type or time of week.

^d 6:00 pm Friday to 5:59 am Monday.

Note: Percentages shown here are derived as percentages of total cases excluding those with missing values.

CRASHES INVOLVING VEHICLE OCCUPANT DEATH

Fatal crashes involving vehicle occupant death by time of the week and crash type –
Australia 2002 and 2007

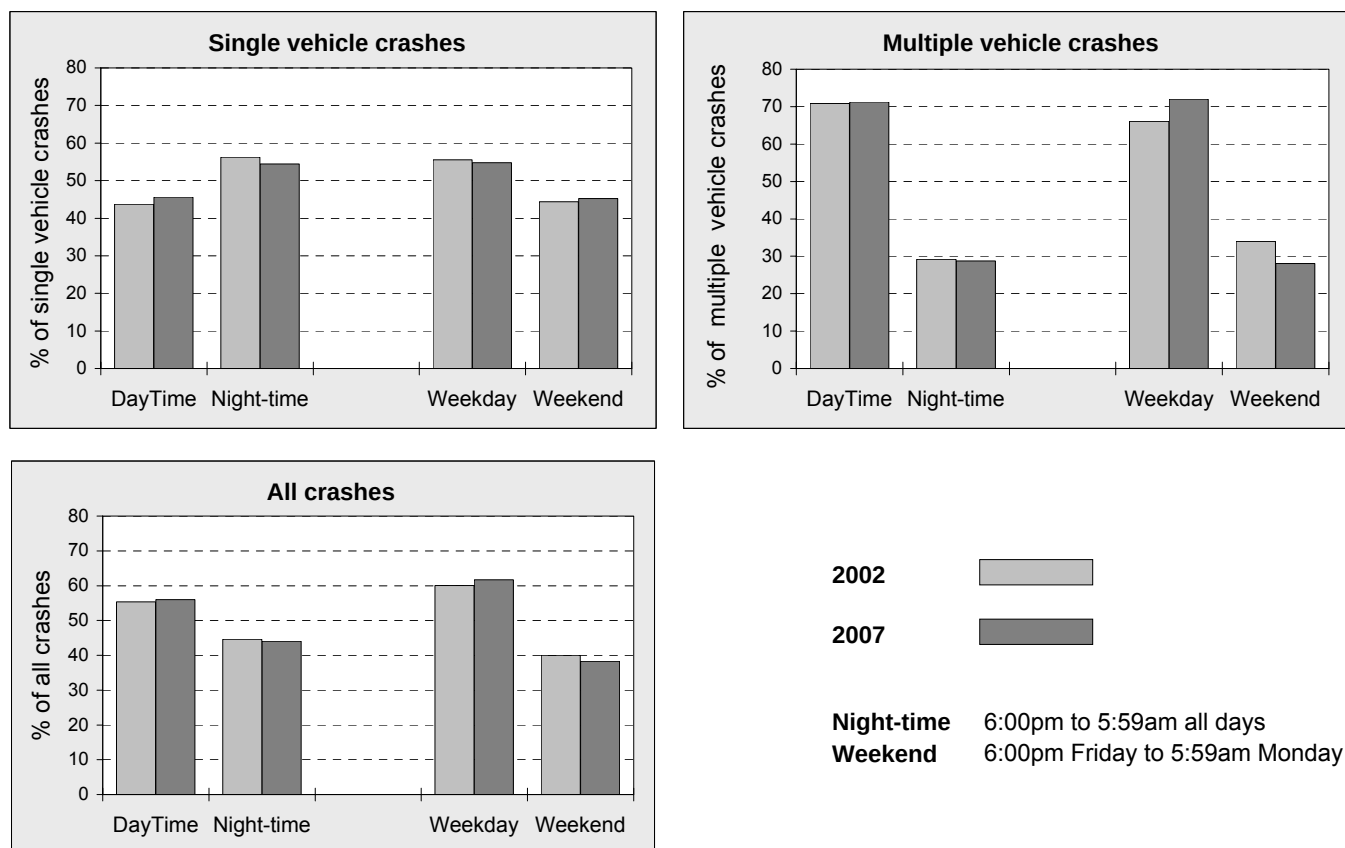


Table 17 Fatal crashes involving vehicle occupant death by time and crash type – Australia, 2002 and 2007

	Day time	Night- time ^a	Week day	Week- end ^b	All fatal crashes ^c
Single vehicle crashes					
2007	269	321	323	267	590
2002	255	328	324	259	583
Multiple vehicle crashes					
2007	287	116	290	113	403
2002	313	129	292	150	442
Total					
2007	556	437	613	380	993
2002	568	458	616	410	1,026

a 6:00 pm to 5:59 am all days.

b 6:00 pm Friday to 5:59 am Monday.

c Includes crashes of unstated time of week or time of day.

Fatal crashes involving vehicle occupant death by crash type and speed limit at crash site – Australia 2002 and 2007

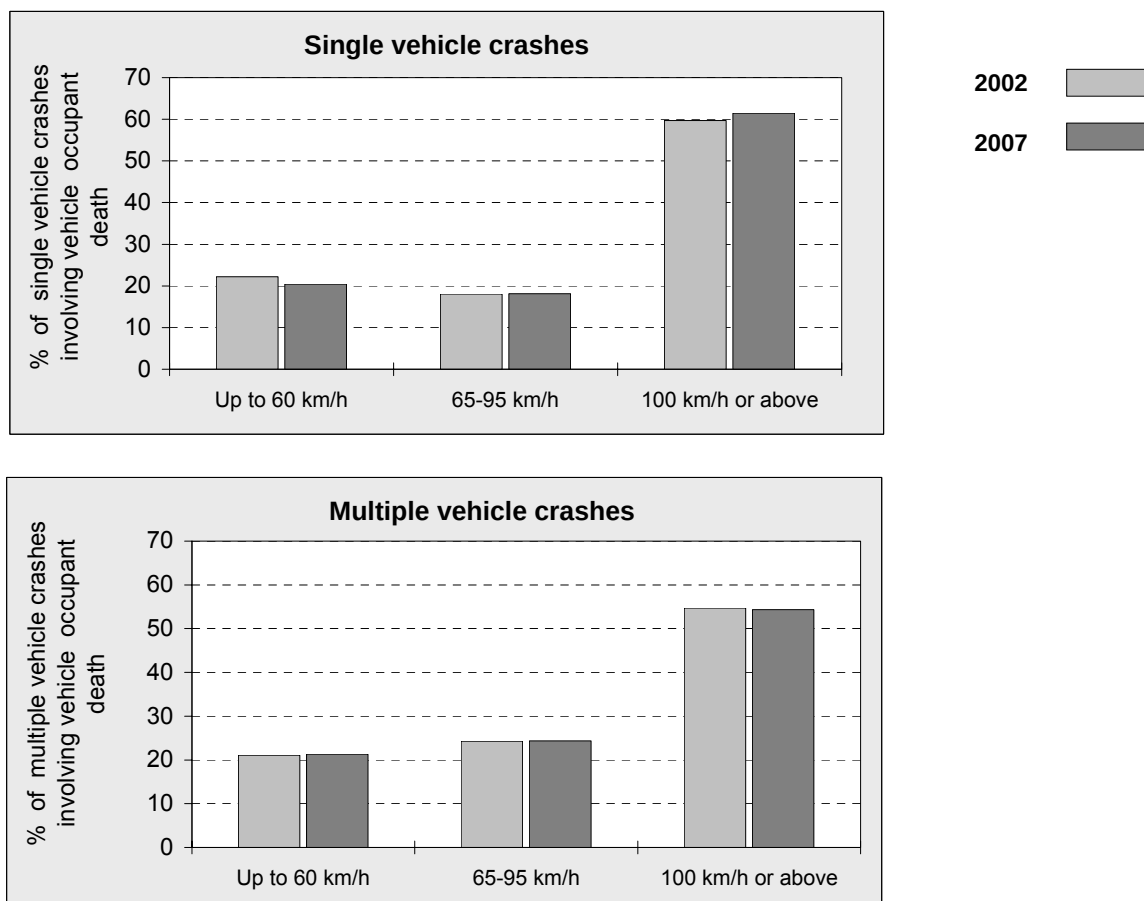


Table 18 Fatal crashes involving vehicle occupant death by crash type and speed limit at crash site – Australia 2002 and 2007

Speed limit at crash site	Single vehicle crashes	Multiple vehicle crashes	All crashes
Up to 60 km/h			
2007	114	83	197
2002	128	92	220
65-95 km/h			
2007	101	95	196
2002	104	106	210
100 km/h or above			
2007	343	212	555
2002	344	239	583
All crash sites ^a			
2007	590	403	964
2002	583	442	1,025

^a Includes crashes of unstated speed limit.

CRASHES INVOLVING MOTORCYCLIST DEATH

Fatal crashes involving motorcyclist death by time of the week and crash type – Australia 2002 and 2007

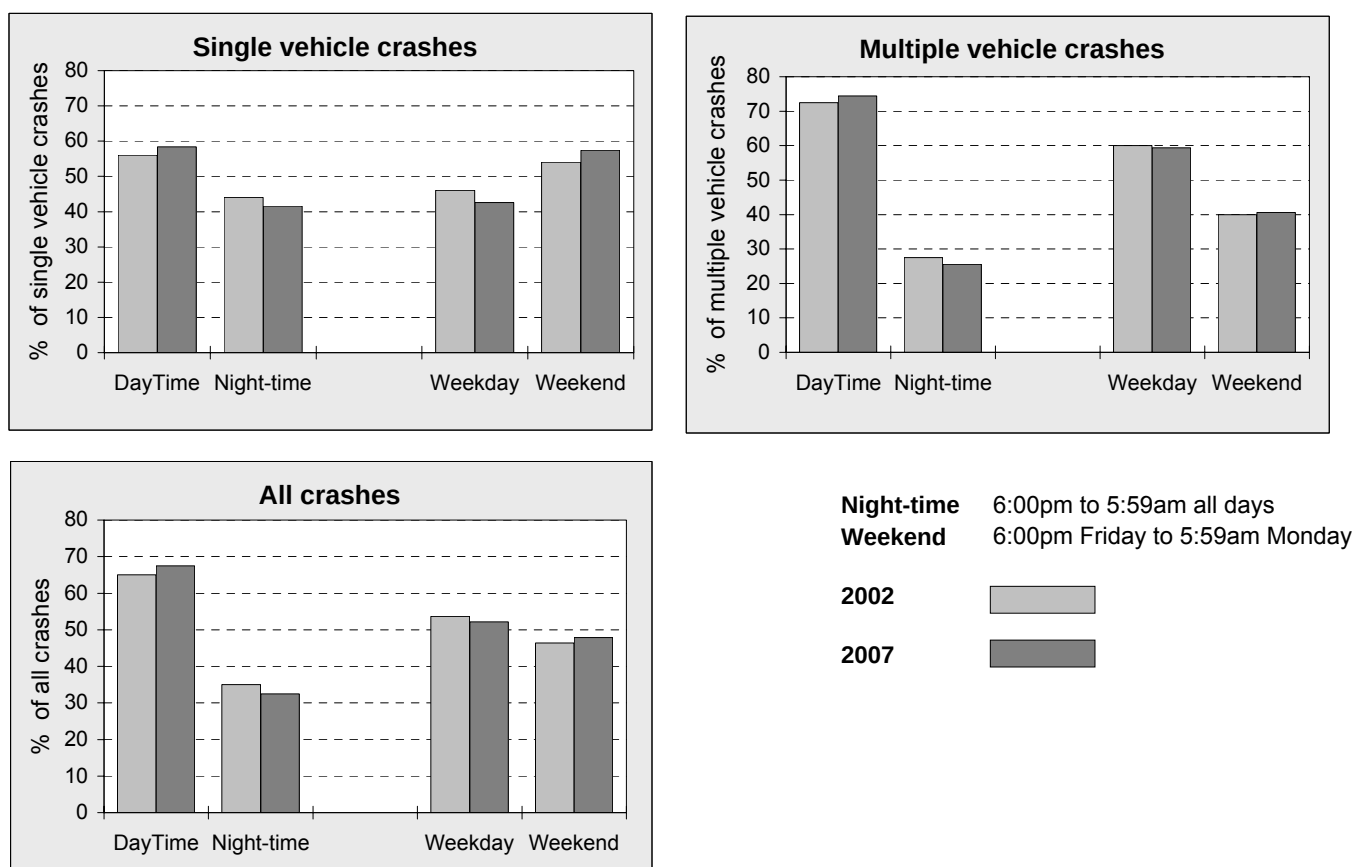


Table 19 Fatal crashes involving motorcyclist death by time and crash type – Australia 2002 and 2007

	Day time	Night- time ^a	Week day	Week- end ^b	All fatal crashes ^c
Single vehicle crashes					
2007	59	42	43	58	101
2002	56	44	46	54	100
Multiple vehicle crashes					
2007	99	34	79	54	133
2002	87	33	72	48	120
Total					
2007	158	75	122	112	234
2002	143	77	118	102	220

a 6:00 pm to 5:59 am all days.

b 6:00 pm Friday to 5:59 am Monday.

c Includes crashes of unstated time of week or time of day.

Fatal crashes involving motorcyclist death by crash type and speed limit at crash site – Australia 2002 and 2007

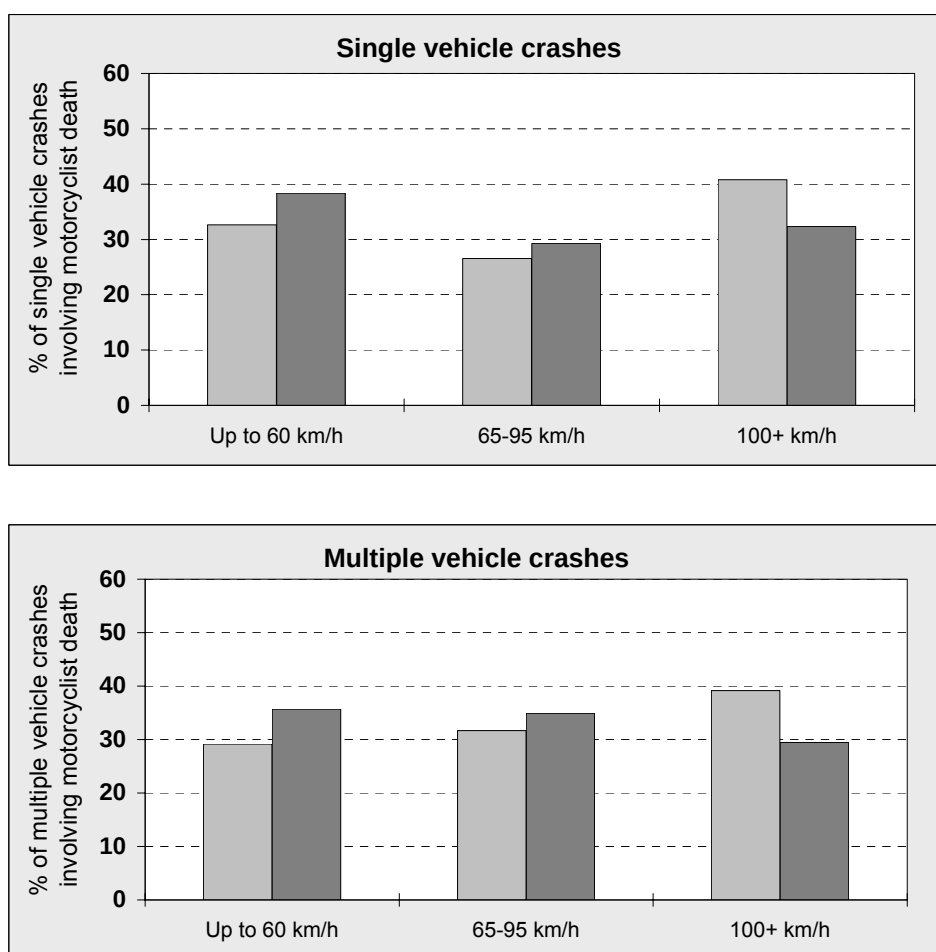


Table 20 Fatal crashes involving motorcyclist death by crash type and speed limit at crash site – Australia 2002 and 2007

<i>Speed limit at crash site</i>	<i>Single vehicle crashes</i>	<i>Multiple vehicle crashes</i>	<i>All fatal crashes</i>
Up to 60 km/h			
2007	38	46	84
2002	32	35	67
65-95 km/h			
2007	29	45	74
2002	26	38	64
100 km/h or above			
2007	32	38	70
2002	40	47	87
All crash sites ^a			
2007	101	133	234
2002	100	120	220

^a Includes crashes of unstated speed limit.

FATAL CRASHES INVOLVING ARTICULATED TRUCKS

Table 21 Fatal crashes and deaths involving articulated trucks by State/Territory – 1983 to 2007

	<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>
Fatal crashes									
1983	105	42	29	15	15	7	3	0	216
1984	113	45	34	21	12	4	1	2	232
1985	98	36	36	18	18	8	4	0	218
1986	77	39	37	16	15	8	2	0	194
1987	59	52	36	28	17	4	3	0	199
1988	120	54	47	16	13	5	5	0	260
1989	99	57	45	23	18	4	3	1	250
1990	77	51	31	18	15	10	3	0	205
1991	64	35	23	18	11	4	1	0	156
1992	73	27	34	8	10	1	1	0	154
1993	60	34	38	17	18	3	1	0	171
1994	52	36	34	14	13	1	1	0	151
1995	49	31	47	17	12	4	4	1	165
1996	48	33	34	19	23	2	1	1	161
1997	60	26	29	12	13	4	2	0	146
1998	58	30	28	18	12	2	2	1	151
1999	55	35	30	17	20	2	3	1	163
2000	69	32	28	15	12	6	3	0	165
2001	48	32	31	17	11	4	0	3	146
2002	76	41	24	12	12	3	3	0	171
2003	50	33	31	13	13	1	1	0	142
2004	57	35	13	10	16	4	2	0	137
2005	45	28	27	15	11	5	1	0	132
2006	57	26	34	9	10	6	2	0	144
2007	54	27	38	5	12	4	2	0	142
Deaths									
1983	127	46	-	22	17	7	4	0	-
1984	144	51	-	24	13	4	1	2	-
1985	114	46	-	22	18	9	4	0	-
1986	96	45	44	17	17	11	2	0	232
1987	75	65	42	32	21	5	3	0	243
1988	151	65	56	19	19	5	5	0	320
1989	143	68	60	31	20	9	3	1	335
1990	94	68	37	26	17	13	8	0	263
1991	78	40	26	22	12	4	1	0	183
1992	84	32	38	14	10	1	2	0	181
1993	69	50	42	18	21	3	1	0	204
1994	67	38	41	15	16	1	1	0	179
1995	63	38	55	19	14	5	4	1	199
1996	56	39	42	25	26	2	2	2	194
1997	71	27	35	18	14	4	2	0	171
1998	71	32	33	24	13	2	2	2	179
1999	64	39	38	21	23	2	3	1	191
2000	84	40	40	19	13	6	6	0	208
2001	60	45	33	18	14	5	0	3	178
2002	86	49	28	13	14	3	7	0	200
2003	63	41	35	13	17	1	1	0	171
2004	64	37	13	13	17	4	2	0	150
2005	52	32	35	17	13	5	1	0	155
2006	69	31	37	10	11	8	2	0	168
2007	60	43	41	6	15	5	2	0	172

- data not available.

Indices for counts of fatal crashes involving articulated trucks – Australia 2002 to 2007

Each point shows number of fatal crashes in preceding 12 months expressed as percentage of comparable figure at December 2002.

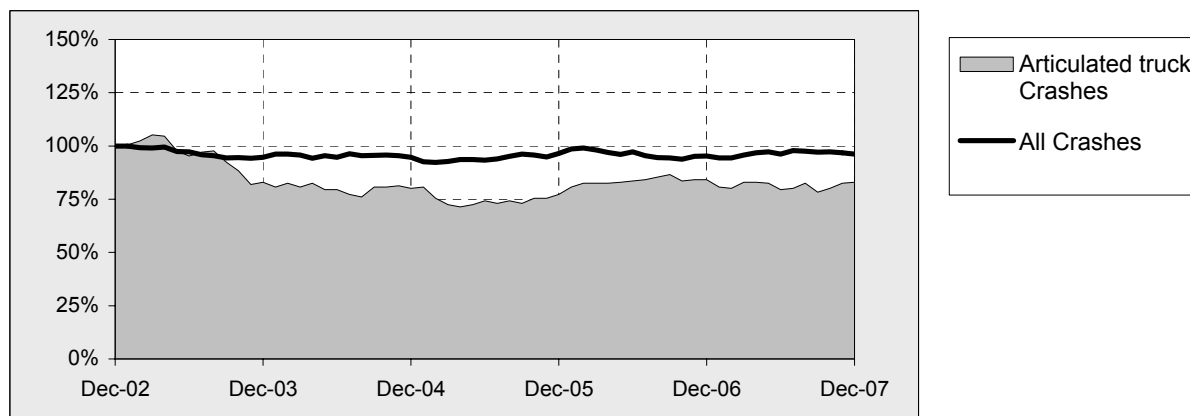


Table 22 Fatal crashes involving articulated trucks by State and speed limit at crash site – 1992 to 2007

	NSW	Vic	Qld	SA	WA	Tas	Australia ^a
Low speed zones ^b							
1992	28	10	12	3	3	1	57
1993	18	12	12	8	5	1	56
1994	19	12	15	5	3	0	55
1995	18	10	14	4	8	1	55
1996	17	10	12	5	9	0	53
1997	21	9	8	1	4	2	46
1998	22	8	7	4	6	0	47
1999	25	9	17	8	5	0	65
2000	22	9	5	3	5	3	47
2001	14	12	8	6	6	1	47
2002	32	10	6	3	6	2	59
2003	22	9	17	5	5	1	59
2004	24	9	7	5	5	2	52
2005	20	10	5	8	3	2	49
2006	18	9	8	6	4	1	47
2007	23	7	13	2	2	0	48
High speed zones ^b							
1992	45	17	22	5	6	0	96
1993	42	22	26	9	11	2	113
1994	33	24	19	9	10	1	96
1995	31	20	33	13	4	3	108
1996	31	23	22	14	14	2	107
1997	39	17	21	11	9	2	100
1998	36	22	21	14	6	2	103
1999	30	26	13	9	15	2	97
2000	47	23	23	12	7	3	118
2001	33	20	23	11	5	3	95
2002	44	31	18	9	6	1	112
2003	28	24	14	8	8	0	83
2004	33	26	6	5	10	2	84
2005	25	18	22	7	8	3	83
2006	39	17	26	3	6	5	97
2007	31	20	25	3	10	4	94

a Includes Northern Territory (not shown) but excludes the Australian Capital Territory.

b 'Low speed zones' refer to speed limits of less than 100 km/h. 'High speed zones' refer to speed limits of 100 km/h or more, including unrestricted zones.

Table 23 Summary of fatal articulated truck crashes: speed limit, time of day, crash type and time of week – Australia, 2007

	Speed limit at crash site (km/h)			Time of day		All fatal crashes ^d
	Up to 60	65-95	100+ ^b	Day	Night ^c	
No.	26	22	94	92	50	142
%	18.3	15.5	66.2	64.8	35.2	100.0
	Crash type			Time of week		All fatal crashes ^d
	Pedestrian crash	Other single vehicle crash	Multiple vehicle crash	Week day	Week-end ^e	
No.	19	30	93	110	32	142
%	13.4	21.1	65.5	77.5	22.5	100.0

b Includes zones of unrestricted speed.

c 6:00 pm to 5:59 am all days.

d Includes crashes of unstated speed limit, time of day, crash type or time of week.

e 6:00 pm Friday to 5:59 am Monday.

Note: percentages shown here are derived as percentages of total cases excluding those with missing values.

Table 24 Fatal crashes involving articulated trucks by speed limit at site and crash type – Australia 2007

Type of fatal articulated truck crash	Speed limit at crash site (km/h)			All fatal crashes ^a
	Up to 60	65-95	100+	
Pedestrian crashes	8	2	9	19
Other single vehicle crashes	3	6	21	30
Multiple vehicle crashes	15	14	64	93
All articulated truck crashes	26	22	94	142

a Includes crashes of unstated speed limit.

FATAL CRASHES INVOLVING BUSES

Table 25 Fatal crashes and deaths involving buses by State/Territory – 1983 to 2007

	<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>
Fatal crashes									
1983	15	2	5	5	2	0	0	1	30
1984	15	4	4	3	2	1	0	0	29
1985	24	11	7	1	2	2	2	2	51
1986	19	4	7	5	1	1	1	2	40
1987	17	7	6	2	0	1	2	0	35
1988	23	7	10	2	1	3	1	0	47
1989	25	5	9	2	1	0	0	3	45
1990	14	6	4	4	3	0	1	0	32
1991	6	6	12	3	1	1	0	1	30
1992	11	4	4	3	2	3	0	1	28
1993	14	5	7	2	5	1	1	1	36
1994	8	7	7	0	3	1	1	1	28
1995	9	3	6	1	2	1	0	0	22
1996	15	4	6	0	3	1	0	2	31
1997	13	1	2	0	5	1	1	1	24
1998	12	2	7	0	0	1	1	0	23
1999	10	2	12	2	1	1	0	1	29
2000	13	3	5	1	0	1	0	0	23
2001	11	7	4	2	0	2	0	2	28
2002	13	6	6	2	1	0	0	0	28
2003	13	3	4	2	2	1	1	0	26
2004	15	6	6	2	0	0	0	1	30
2005	15	4	7	1	1	0	0	0	28
2006	7	3	5	1	1	1	0	0	18
2007	11	4	7	1	0	0	0	0	23
Deaths									
1983	17	2	5	6	2	0	0	1	33
1984	17	4	4	4	2	1	0	0	32
1985	25	12	7	1	2	2	2	2	53
1986	24	4	7	6	1	1	1	2	46
1987	21	12	13	2	0	1	2	0	51
1988	31	7	12	2	1	3	1	0	57
1989	84	5	9	2	1	0	0	3	104
1990	16	6	15	5	3	0	1	0	46
1991	7	6	13	3	1	1	0	1	32
1992	20	4	4	3	2	5	0	1	39
1993	15	15	8	2	6	1	1	1	49
1994	8	7	19	0	3	1	1	1	40
1995	9	3	6	2	2	1	0	0	23
1996	18	5	9	0	3	1	0	2	38
1997	14	1	3	0	5	2	1	1	27
1998	15	2	10	0	0	1	1	0	29
1999	13	2	12	2	1	1	0	1	32
2000	13	3	6	1	0	1	0	0	24
2001	12	7	4	2	0	5	0	2	32
2002	16	6	7	5	2	0	0	0	36
2003	15	3	4	3	2	1	1	0	29
2004	15	6	6	2	0	0	0	1	30
2005	21	5	9	1	1	0	0	0	37
2006	7	3	5	1	1	1	0	0	18
2007	11	4	7	1	0	0	0	0	23

Indices for counts of fatal crashes involving buses – Australia 2002 to 2007

Each point shows the number of fatal crashes in preceding 12 months expressed as percentage of the comparable figure at December 2002.

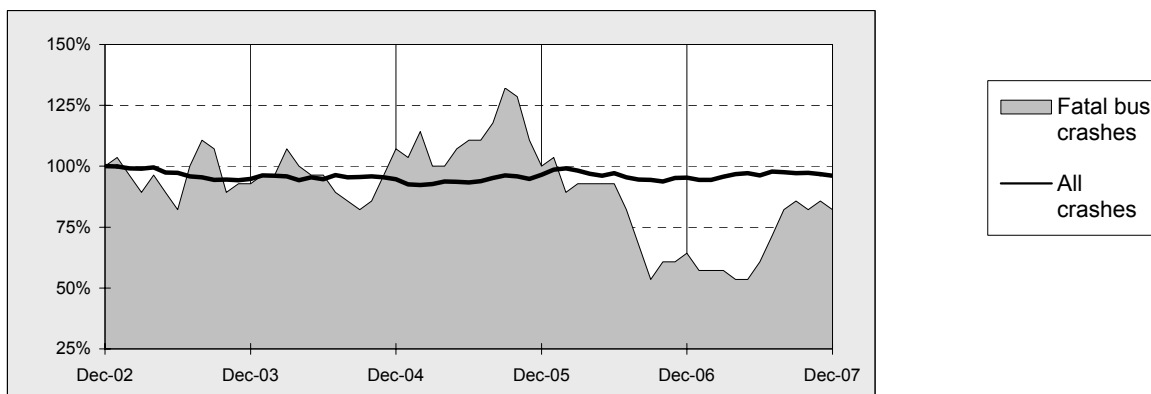


Table 26 Fatal crashes involving buses by State and speed limit at crash site – 1992 to 2007

	NSW	Vic	Qld	SA	WA	Tas	Australia ^a
Low speed zones^b							
1992	7	4	4	3	2	1	21
1993	11	1	4	1	4	0	22
1994	7	7	5	0	2	0	21
1995	7	2	3	0	1	0	13
1996	12	4	5	0	2	1	24
1997	11	1	1	0	3	0	16
1998	10	2	3	0	0	1	17
1999	10	2	9	1	1	0	23
2000	12	2	5	0	0	1	20
2001	10	4	2	2	0	2	20
2002	12	5	6	2	0	0	25
2003	8	3	4	1	1	1	18
2004	12	2	4	1	0	0	19
2005	14	4	4	1	0	0	23
2006	7	1	5	1	0	1	15
2007	9	2	6	0	0	0	17
High speed zones^b							
1992	4	0	0	0	0	2	6
1993	3	4	3	1	1	1	13
1994	1	0	2	0	1	1	6
1995	2	1	3	1	1	1	9
1996	3	0	1	0	1	0	5
1997	2	0	1	0	2	1	7
1998	2	0	4	0	0	0	6
1999	0	0	3	1	0	1	5
2000	1	1	0	1	0	0	3
2001	1	3	2	0	0	0	6
2002	1	0	0	0	1	0	2
2003	5	0	0	1	1	0	8
2004	3	4	2	1	0	0	10
2005	1	0	3	0	1	0	5
2006	0	2	0	0	1	0	3
2007	2	2	1	1	0	0	6

a Includes Northern Territory (not shown) but excludes the Australian Capital Territory.

b Low speed zones have speed limits of less than 100 km/h. High speed zones have speed limits of 100 km/h or more, including unrestricted zones.

Table 27 Summary of fatal bus crashes: speed limit, time of day, crash type and time of week – Australia 2007

	Speed limit at crash site (km/h)			Time of day		All fatal crashes ^c
	Up to 60	65-95	100+ ^a	Day	Night ^b	
No.	12	5	6	14	9	23
%	52.2	21.7	26.1	60.9	39.1	100.0
	Crash type			Time of week		All fatal crashes ^c
	Pedestrian crash	Other single vehicle crash	Multiple vehicle crash	Week day	Week-end ^d	
No.	7	1	15	18	5	23
%	30.4	4.3	65.2	78.3	21.7	100.0

a Includes zones of unrestricted speed.

b 6:00 pm to 5:59 am all days.

c Includes crashes of unstated speed limit, time of day, crash type or time of week.

d 6:00 pm Friday to 5:59 am Monday.

Note: percentages shown here are derived as percentages of total cases excluding those with missing values.

Table 28 Fatal crashes involving buses by speed limit at site and crash type – Australia 2007

Type of fatal bus	Speed limit at crash site (km/h)			All fatal crashes ^a
	Up to 60	65-95	100+	
<i>truck crash</i>				
Pedestrian crashes	5	0	2	7
Other single vehicle crashes	0	0	1	1
Multiple vehicle crashes	7	5	3	15
All bus crashes	12	5	6	23

a Includes crashes of unstated speed limit.

5. TIME SERIES

FATAL CRASHES

Indices for counts of fatal crashes in each State and Territory – 2002 to 2007

Each point shows the number of fatal crashes in preceding 12 months expressed as percentage of comparable figure at December 2002.

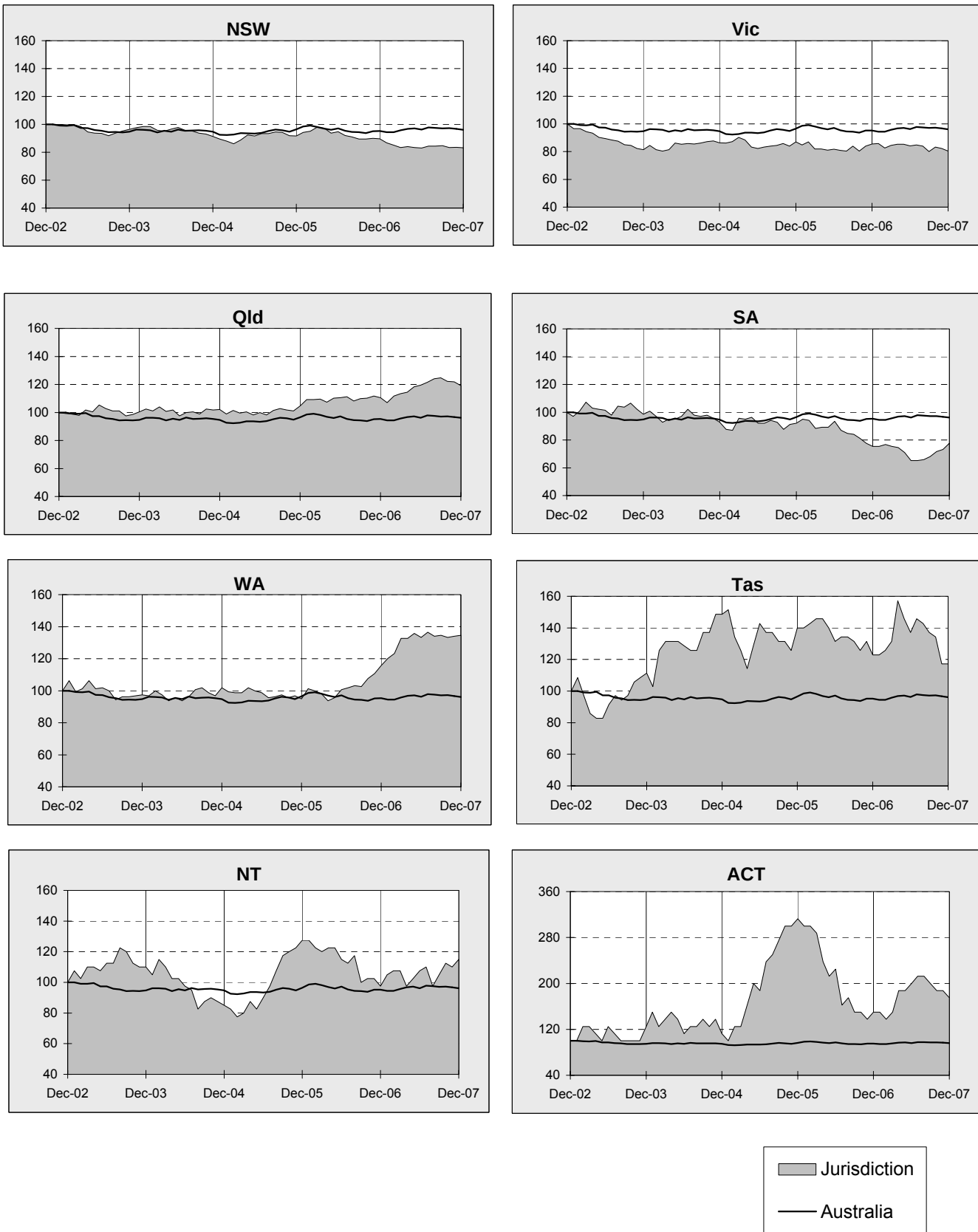


Table 29 Fatal crashes by State/Territory – 1983 to 2007

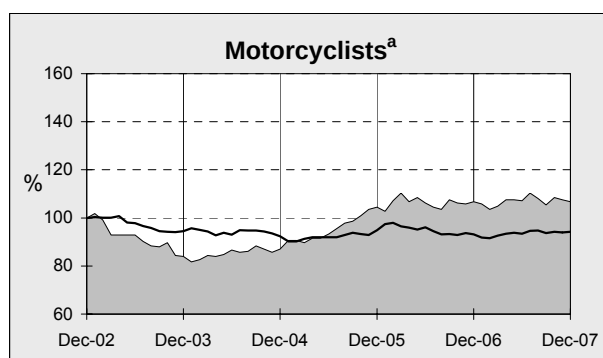
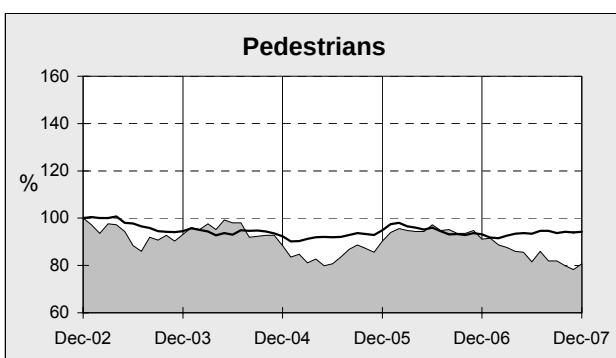
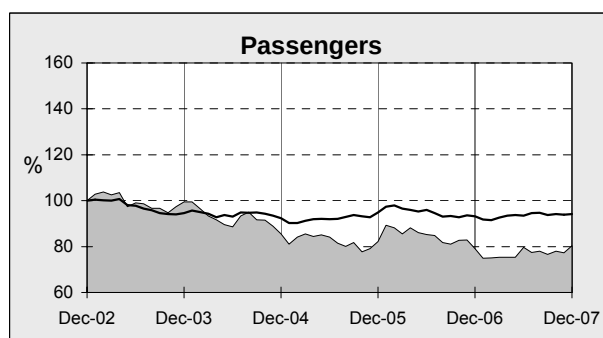
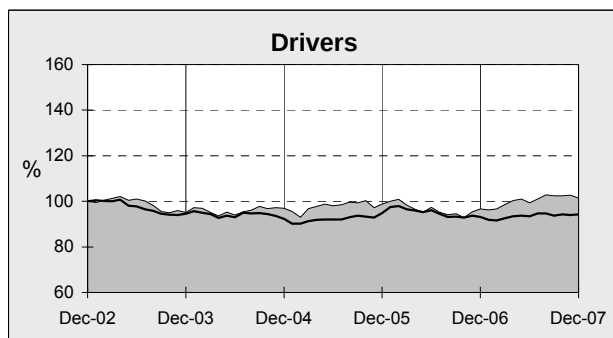
	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>SA</i>	<i>WA</i>	<i>Tas</i>	<i>NT</i>	<i>ACT</i>	<i>Australia</i>
1983	877	610	437	235	191	63	45	27	2,485
1984	910	584	448	205	204	77	45	35	2,508
1985	954	605	452	239	219	69	59	30	2,627
1986	908	610	421	259	208	78	63	30	2,577
1987	858	626	400	230	193	67	80	33	2,487
1988	912	627	483	206	199	68	46	31	2,572
1989	783	681	376	201	214	68	57	26	2,406
1990	702	492	347	187	181	63	54	24	2,050
1991	585	435	359	166	187	66	60	16	1,874
1992	576	365	363	142	171	59	42	18	1,736
1993	518	381	357	191	191	47	41	11	1,737
1994	552	345	364	143	195	52	36	15	1,702
1995	563	371	408	163	194	53	56	14	1,822
1996	538	382	338	162	220	53	58	17	1,768
1997	525	346	321	123	184	29	56	17	1,601
1998	491	348	257	152	199	47	59	20	1,573
1999	506	345	273	132	189	47	44	17	1,553
2000	543	373	275	151	184	38	48	16	1,628
2001	486	404	296	137	151	52	43	15	1,584
2002	501	361	283	138	159	35	40	8	1,525
2003	483	294	284	136	155	39	44	10	1,445
2004	458	312	289	128	162	52	34	9	1,444
2005	459	314	296	127	151	49	51	25	1,472
2006	449	309	313	104	184	43	39	12	1,453
2007	417	290	337	107	214	41	46	14	1,466
% change 2006-2007	-7.1	-6.1	7.7	2.9	16.3	-4.7	17.9	16.7	0.9
Ave change 2002-2007 ^a	-3.2	-2.6	3.5	-5.8	5.7	3.0	2.1	13.3	-0.5

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

DEATHS

Indices for counts of road deaths for each road user group - Australia 2002 to 2007

Each point shows the number of deaths in preceding 12 months expressed as percentage of comparable figure at December 2002.



a Includes pillion passengers

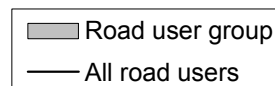
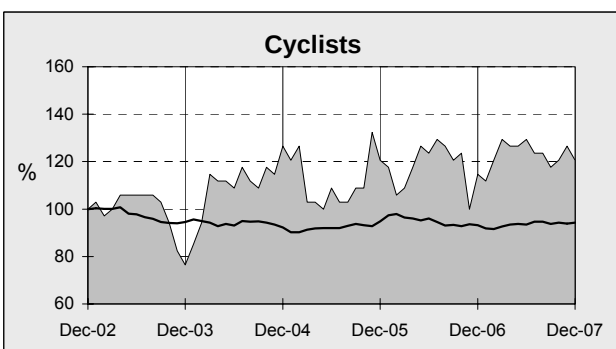


Table 30 Deaths by State/Territory and road user – 1983 to 2007

	<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>
Drivers									
1983	339	270	178	107	83	31	16	10	1,034
1984	374	246	192	80	79	35	16	14	1,036
1985	412	268	201	104	85	41	21	11	1,143
1986	393	280	186	118	85	37	23	12	1,134
1987	356	309	165	103	91	34	23	14	1,095
1988	403	284	222	92	85	29	17	12	1,144
1989	356	339	173	84	102	38	20	10	1,122
1990	310	232	153	88	81	37	21	13	935
1991	304	216	162	82	81	39	22	4	910
1992	287	146	167	66	88	36	17	8	815
1993	274	193	188	85	78	24	12	5	859
1994	257	169	176	67	90	28	12	10	809
1995	281	189	181	84	93	28	14	4	874
1996	234	199	175	95	93	36	29	8	869
1997	263	159	158	67	79	18	25	7	776
1998	247	148	121	72	95	24	26	8	741
1999	263	191	128	72	108	27	21	10	820
2000	278	195	157	91	90	18	16	7	852
2001	219	207	151	77	72	27	14	9	776
2002	276	186	137	71	78	17	15	5	785
2003	239	163	141	77	85	20	18	4	747
2004	229	171	146	80	86	27	17	5	761
2005	235	164	157	73	86	28	24	8	775
2006	249	155	156	58	94	26	15	6	759
2007	225	173	171	60	113	23	23	8	796
Passengers									
1983	232	140	149	75	53	16	19	5	689
1984	275	162	150	74	54	17	17	7	756
1985	264	181	122	75	71	18	24	8	763
1986	262	160	132	68	61	21	22	4	730
1987	262	167	124	64	56	24	35	5	737
1988	270	183	158	50	76	18	17	4	776
1989	303	179	116	48	73	26	24	12	781
1990	200	144	113	75	47	15	34	6	634
1991	172	124	106	44	60	18	26	4	554
1992	176	92	113	52	78	27	26	6	570
1993	135	112	101	64	62	19	19	1	513
1994	181	89	108	36	58	16	10	3	501
1995	139	93	119	36	66	12	24	2	491
1996	146	90	104	37	63	17	33	9	499
1997	137	91	88	43	53	9	9	1	431
1998	148	102	75	44	62	9	22	6	468
1999	139	68	87	37	66	17	10	4	428
2000	146	93	82	37	62	11	13	6	450
2001	133	86	77	30	40	16	22	3	407
2002	123	90	90	40	47	4	25	3	422
2003	137	82	70	46	53	7	21	4	420
2004	122	77	73	22	41	18	8	0	361
2005	100	78	65	39	35	10	16	4	347
2006	102	63	66	21	52	20	9	1	334
2007	77	69	64	36	61	11	19	2	339
Pedestrians									
1983	212	148	61	37	36	6	7	5	512
1984	211	139	66	42	47	17	10	9	541
1985	223	134	72	38	47	11	10	3	538
1986	191	139	65	50	48	21	15	8	537
1987	178	136	73	37	38	11	14	6	493
1988	205	154	78	43	33	15	14	6	548
1989	173	159	68	47	33	10	6	5	501
1990	177	93	65	32	31	12	8	2	420
1991	119	94	66	24	16	12	11	1	343
1992	121	89	74	31	19	4	9	3	350
1993	117	73	49	33	38	7	10	4	331
1994	129	63	76	31	38	11	17	2	367
1995	130	82	92	39	29	8	15	3	398
1996	130	76	55	24	46	8	9	3	351
1997	114	78	59	20	38	0	17	2	328
1998	102	79	48	35	31	8	13	2	318
1999	108	76	49	24	22	5	12	3	299
2000	110	59	39	20	35	9	11	4	287
2001	88	81	51	26	20	10	11	3	290
2002	94	58	37	18	24	6	11	1	249
2003	94	41	50	16	18	3	8	2	232
2004	85	49	34	11	26	4	9	2	220
2005	96	49	38	12	15	2	8	5	225
2006	72	58	46	12	22	3	12	2	227
2007	68	41	41	15	20	4	11	1	201

Table 30 Deaths by State/Territory and road user – 1983 to 2007 (continued)

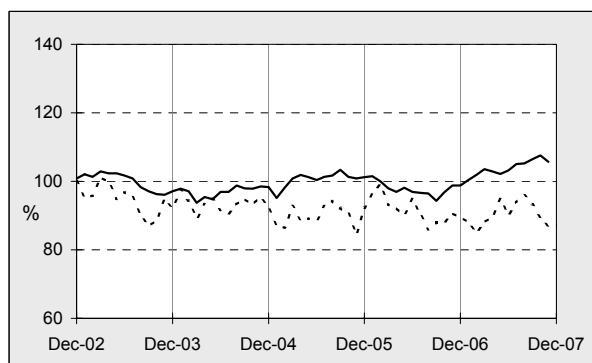
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Motorcycle riders and passengers									
1983	153	73	103	35	24	12	4	6	410
1984	153	80	80	28	28	9	7	5	390
1985	143	71	86	44	35	8	10	7	404
1986	164	72	82	42	20	10	9	6	405
1987	138	67	65	42	22	7	8	10	359
1988	123	62	59	31	27	12	1	8	323
1989	109	65	52	30	27	2	9	5	299
1990	90	55	50	25	28	6	5	3	262
1991	58	57	45	24	42	8	7	7	248
1992	59	56	43	14	14	6	2	3	197
1993	46	43	47	30	27	7	1	2	203
1994	56	45	45	20	19	2	1	2	190
1995	59	43	54	12	17	7	6	6	204
1996	58	39	41	18	34	2	1	0	193
1997	44	41	43	14	19	4	7	5	177
1998	52	48	25	13	28	7	5	3	181
1999	55	38	41	15	19	2	5	1	176
2000	62	46	33	16	23	5	5	1	191
2001	70	64	29	14	28	7	3	1	216
2002	55	56	53	22	23	10	4	1	224
2003	59	39	42	13	23	11	1	0	188
2004	58	37	48	21	22	7	1	1	195
2005	64	48	64	19	22	7	2	8	234
2006	66	47	58	22	32	5	6	3	239
2007	63	45	73	8	37	7	3	3	239
Cyclists									
1983	29	30	19	12	5	4	2	2	103
1984	23	28	16	8	10	4	0	1	90
1985	22	26	20	6	4	0	2	3	83
1986	19	16	15	10	14	0	2	2	78
1987	22	25	14	10	4	1	3	0	79
1988	34	17	21	4	7	1	2	1	87
1989	19	34	19	13	7	4	2	0	98
1990	20	24	18	6	9	1	0	2	80
1991	10	12	16	10	8	0	1	1	58
1992	6	13	18	2	1	1	0	0	41
1993	8	14	10	6	4	1	2	0	45
1994	23	11	13	5	4	2	1	0	59
1995	11	11	10	8	4	2	2	0	48
1996	13	13	10	7	10	1	0	3	57
1997	18	8	12	4	6	1	1	2	52
1998	7	13	9	4	6	0	2	3	44
1999	12	10	9	3	3	2	1	0	40
2000	6	13	6	2	2	0	2	0	31
2001	13	6	15	6	5	1	0	0	46
2002	13	7	5	3	6	0	0	0	34
2003	9	4	7	5	1	0	0	0	26
2004	16	9	9	3	3	2	1	0	43
2005	13	7	5	3	5	4	3	1	41
2006	7	14	9	4	3	1	0	1	39
2007	14	6	10	5	4	2	0	0	41
All road users ^a									
1983	966	664	510	266	203	70	48	28	2,755
1984	1,037	657	505	232	221	83	50	37	2,822
1985	1,067	683	502	268	243	78	67	33	2,941
1986	1,029	668	481	288	228	91	71	32	2,888
1987	959	705	442	256	213	77	84	36	2,772
1988	1,037	701	539	223	230	75	51	31	2,887
1989	960	776	428	222	242	80	61	32	2,801
1990	797	548	399	226	196	71	68	26	2,331
1991	663	503	395	184	207	77	67	17	2,113
1992	649	396	416	165	200	74	54	20	1,974
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	447	334	359	124	235	47	56	14	1,616

^a Includes other and unknown road users.

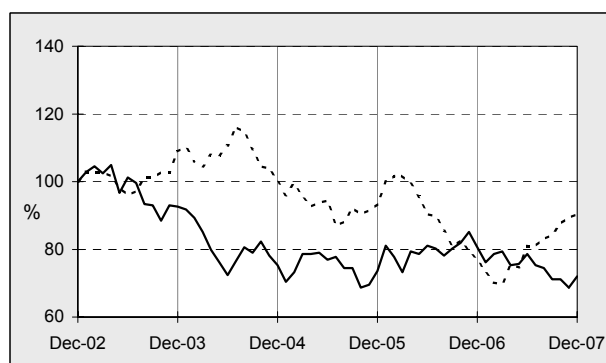
Indices for counts of road deaths by road user and gender – Australia, 2002 to 2007

Each point shows the number of deaths in preceding 12 months expressed as percentage of comparable figure at December 2002.

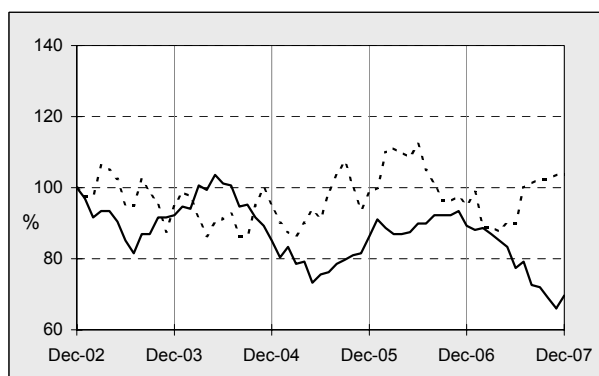
DRIVERS



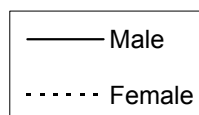
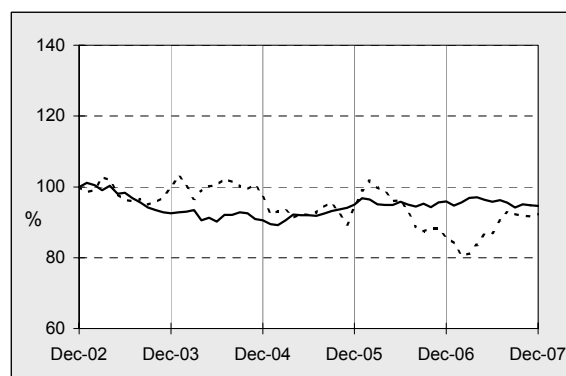
PASSENGERS



PEDESTRIANS



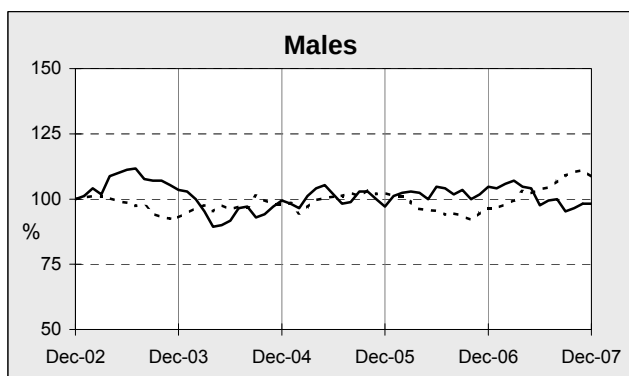
ALL ROAD USERS



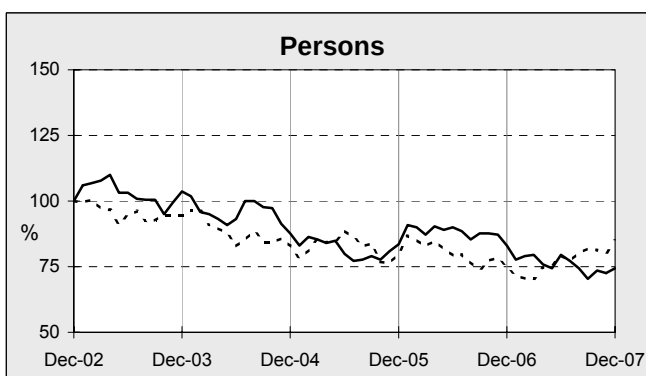
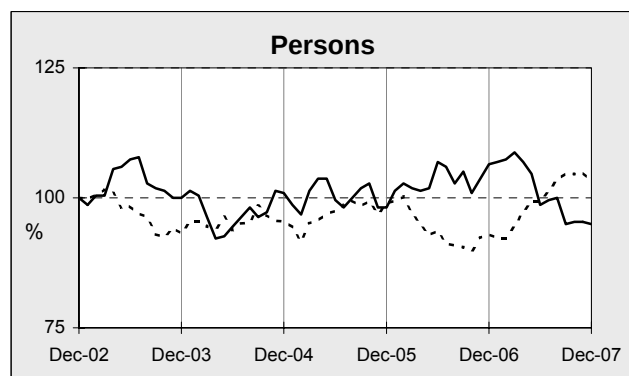
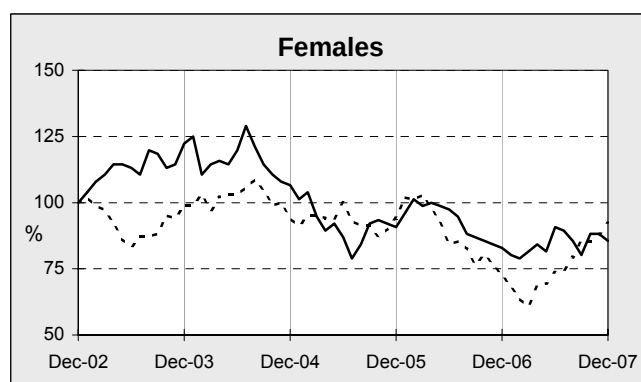
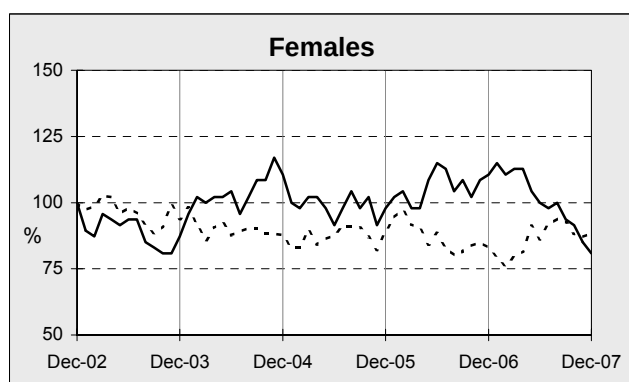
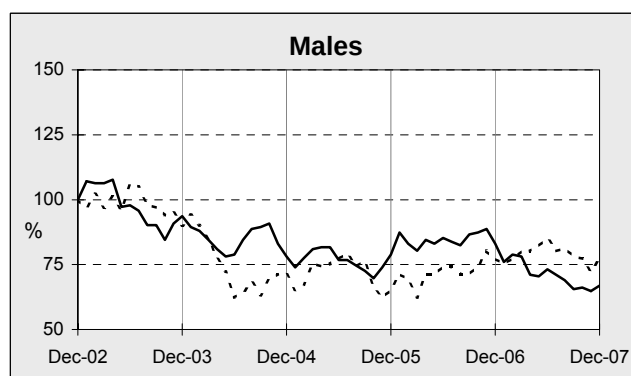
Indices for counts of road deaths by road user, gender and selected age groups – Australia 2002 to 2007

Each point shows the number of deaths in preceding 12 months expressed as percentage of the comparable figure at December 2002.

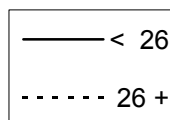
DRIVERS



PASSENGERS



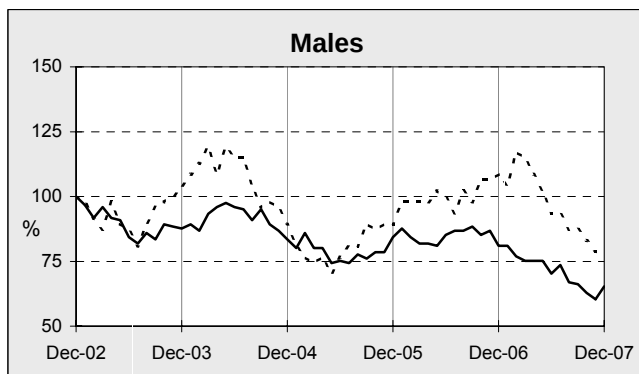
Age group
(years)



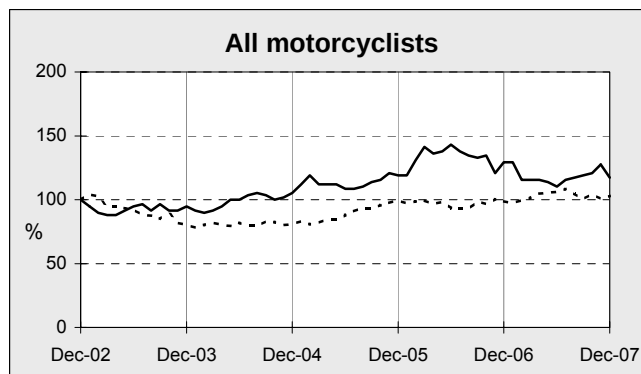
Indices for counts of road by road user, gender and selected age groups – Australia 2002 to 2007 (continued)

Each point shows the number of deaths in preceding 12 months expressed as percentage of the comparable figure at December 2002.

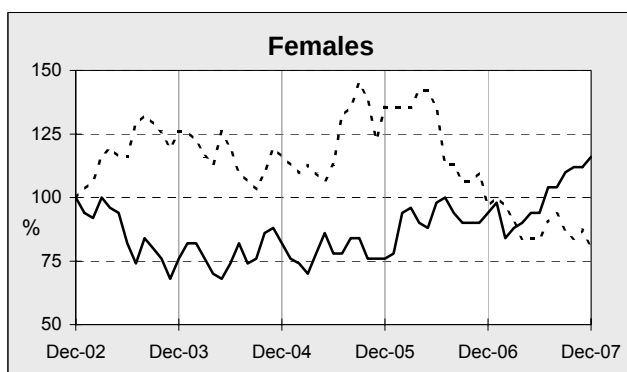
PEDESTRIANS



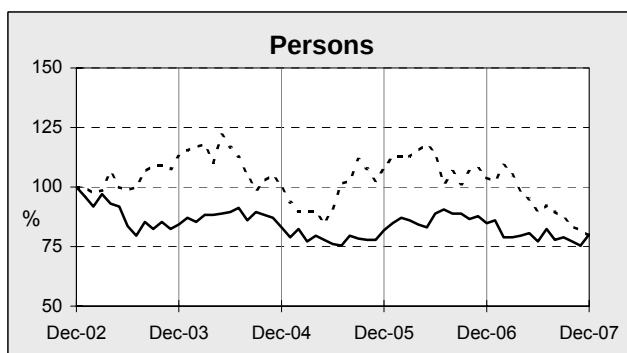
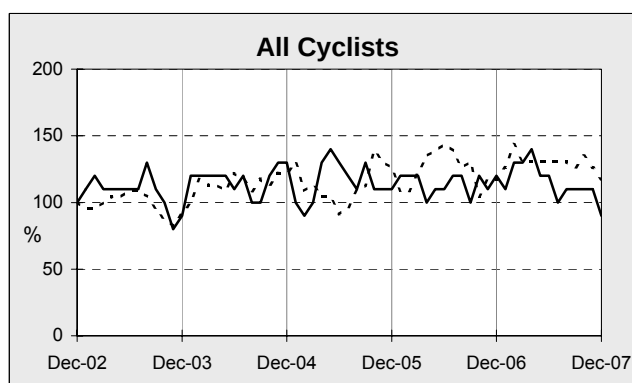
MOTORCYCLISTS^a



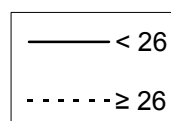
^a Includes pillion passengers.



CYCLISTS



Age group
(years)



Age group
(years)

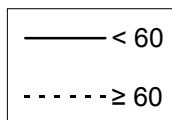


Table 31 Deaths by road user, gender and age – Australia 1983 to 2007.

		0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
DRIVERS									
Males	1983	11	320	233	152	96	-	814	-
	1984	11	283	216	169	110	-	790	-
	1985	6	332	250	176	114	-	878	-
	1986	2	308	255	179	124	-	871	-
	1987	6	273	248	166	132	-	825	-
	1988	8	300	263	186	128	-	885	-
	1989	12	295	267	179	60	53	866	36
	1990	5	228	192	147	53	74	699	38
	1991	9	216	184	142	44	72	667	39
	1992	8	182	184	129	44	49	596	38
	1993	6	212	189	152	48	57	664	38
	1994	9	189	155	132	59	76	620	40
	1995	5	216	175	123	65	57	641	39
	1996	12	213	186	150	39	55	656	38
	1997	9	178	144	124	38	56	550	39
	1998	7	161	144	142	40	63	559	40
	1999	3	181	189	122	45	71	613	39
	2000	8	167	207	147	39	75	643	40
	2001	7	183	143	133	51	72	589	41
	2002	4	166	175	138	45	64	592	40
	2003	5	171	139	148	38	67	569	40
	2004	4	165	156	142	47	69	583	41
	2005	3	162	178	143	48	63	597	40
	2006	4	174	165	128	43	71	585	40
	2007	3	164	174	175	38	71	626	41
Females	1983	1	93	59	39	28	-	220	-
	1984	1	89	58	58	40	-	246	-
	1985	4	85	73	62	40	-	265	-
	1986	1	93	74	55	39	-	263	-
	1987	2	98	78	54	38	-	270	-
	1988	1	87	69	62	40	-	259	-
	1989	2	88	74	53	22	17	256	37
	1990	2	83	59	52	18	22	236	37
	1991	4	64	68	55	31	21	243	41
	1992	1	76	52	51	11	28	219	39
	1993	1	51	62	37	23	21	195	41
	1994	2	57	45	46	16	23	189	41
	1995	3	66	63	56	18	27	233	40
	1996	5	54	57	56	15	26	213	41
	1997	2	69	65	51	17	22	226	39
	1998	3	42	46	45	12	33	182	44
	1999	3	48	56	56	18	26	207	42
	2000	1	59	57	58	13	21	209	40
	2001	3	34	47	64	18	21	187	44
	2002	1	46	46	54	13	33	193	44
	2003	6	35	32	59	13	33	178	46
	2004	1	49	26	62	15	25	178	44
	2005	2	46	48	42	26	14	178	41
	2006	1	51	32	53	15	21	173	42
	2007	2	36	42	43	20	24	168	44
Persons	1983	12	413	292	191	124	-	1,034	-
	1984	12	372	274	227	150	-	1,036	-
	1985	10	417	323	238	154	-	1,143	-
	1986	3	401	329	234	163	-	1,134	-
	1987	8	371	326	220	170	-	1,095	-
	1988	9	387	332	248	168	-	1,144	-
	1989	14	383	341	232	82	70	1,122	36
	1990	7	311	251	199	71	96	935	38
	1991	13	280	252	197	75	93	910	39
	1992	9	258	236	180	55	77	815	38
	1993	7	263	251	189	71	78	859	39
	1994	11	246	200	178	75	99	809	40
	1995	8	282	238	179	83	84	874	39
	1996	17	267	243	206	54	81	869	38
	1997	11	247	209	175	55	78	776	39
	1998	10	203	190	187	52	96	741	41
	1999	6	229	245	178	63	97	820	40
	2000	9	226	264	205	52	96	852	40
	2001	10	217	190	197	69	93	776	41
	2002	5	212	221	192	58	97	785	41
	2003	11	206	171	207	51	100	747	42
	2004	5	214	182	204	62	94	761	42
	2005	5	208	226	185	74	77	775	41
	2006	6	225	197	181	58	92	759	40
	2007	6	200	216	218	58	95	796	41

- Data unavailable.

a 60+ for years 1980-88.

Table 31 Deaths by road user, gender and age – Australia 1983 to 2007 (continued)

		0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
PASSENGERS									
Males	1983	76	167	73	28	24	-	373	-
	1984	75	165	80	34	25	-	383	-
	1985	78	196	81	38	37	-	431	-
	1986	78	168	62	43	38	-	391	-
	1987	66	175	82	34	33	-	392	-
	1988	84	177	73	36	34	-	410	-
	1989	73	160	89	39	14	23	402	28
	1990	59	133	59	35	13	13	314	27
	1991	60	124	51	36	14	15	301	28
	1992	62	117	56	32	8	10	288	26
	1993	54	115	53	33	14	15	285	29
	1994	45	88	49	35	9	10	236	29
	1995	45	104	58	30	6	16	259	29
	1996	54	98	49	35	20	21	277	31
	1997	49	93	39	21	10	13	228	27
	1998	48	85	45	40	10	23	254	31
	1999	36	93	36	19	9	11	209	27
	2000	49	100	40	23	14	20	246	30
	2001	42	84	44	20	10	25	225	31
	2002	53	89	52	28	8	13	243	28
	2003	49	84	41	23	12	15	225	29
	2004	34	77	27	21	12	12	183	30
	2005	35	77	26	25	6	9	179	28
	2006	38	80	39	26	5	8	196	27
	2007	32	63	38	17	4	19	175	30
Females	1983	72	70	43	55	73	-	316	-
	1984	79	82	68	51	90	-	372	-
	1985	61	89	50	56	74	-	332	-
	1986	69	101	41	58	69	-	339	-
	1987	72	90	40	51	87	-	344	-
	1988	57	98	54	57	98	-	366	-
	1989	74	100	49	61	41	50	379	36
	1990	51	81	37	40	51	59	320	41
	1991	38	59	42	33	24	55	253	40
	1992	37	77	39	43	33	50	281	40
	1993	50	55	35	35	23	28	228	35
	1994	48	46	41	43	32	54	264	42
	1995	50	54	24	45	20	39	232	38
	1996	49	40	22	37	25	48	222	41
	1997	40	43	21	38	19	40	203	40
	1998	44	45	26	33	21	41	213	39
	1999	53	52	23	25	30	34	217	37
	2000	41	44	22	33	19	45	204	41
	2001	30	42	14	41	18	36	181	42
	2002	26	50	27	29	12	34	178	40
	2003	49	44	25	26	13	37	194	37
	2004	33	48	18	32	18	28	178	38
	2005	37	32	19	24	13	40	166	41
	2006	30	33	16	27	13	18	137	37
	2007	31	34	18	25	13	38	161	41
Persons	1983	148	237	116	83	97	-	689	-
	1984	155	247	148	85	115	-	756	-
	1985	139	285	131	94	111	-	763	-
	1986	147	269	103	101	107	-	730	-
	1987	138	265	122	85	120	-	736	-
	1988	141	275	127	93	132	-	776	-
	1989	147	260	138	100	55	73	781	32
	1990	110	214	96	75	64	72	634	34
	1991	98	183	93	69	38	70	554	34
	1992	99	194	95	75	41	60	570	33
	1993	104	170	88	68	37	43	513	32
	1994	94	134	90	78	41	64	501	36
	1995	95	158	82	75	26	55	491	33
	1996	103	138	71	72	45	69	499	36
	1997	89	136	60	59	29	53	431	33
	1998	93	130	71	73	31	64	468	35
	1999	89	145	59	44	39	45	428	32
	2000	90	144	62	56	33	65	450	35
	2001	73	126	58	61	28	61	407	36
	2002	80	139	79	57	20	47	422	33
	2003	99	128	66	49	25	52	420	32
	2004	67	125	45	53	30	40	361	34
	2005	74	109	45	49	19	49	347	34
	2006	69	113	55	53	18	26	334	31
	2007	66	97	56	42	17	57	339	35

- Data unavailable.

a 60+ for years 1980-88.

Table 31 Deaths by road user, gender and age – Australia 1983 to 2007 (continued)

		0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
PEDESTRIANS									
Males	1983	54	53	34	72	120	-	334	-
	1984	76	54	45	55	124	-	354	-
	1985	73	38	58	66	118	-	354	-
	1986	67	41	64	54	118	-	344	-
	1987	64	56	43	54	108	-	325	-
	1988	56	69	52	54	134	-	365	-
	1989	48	62	76	59	36	68	350	42
	1990	50	55	56	55	26	63	305	41
	1991	37	37	40	33	35	51	233	44
	1992	35	47	39	32	30	58	241	44
	1993	27	41	42	38	15	58	221	44
	1994	32	51	42	43	21	63	252	44
	1995	36	51	57	43	21	66	276	43
	1996	29	43	39	44	27	59	242	44
	1997	27	45	54	35	20	41	224	41
	1998	30	42	43	41	12	41	211	40
	1999	19	39	43	35	22	40	198	44
	2000	30	37	33	39	20	40	199	42
	2001	26	33	41	41	18	42	201	43
	2002	18	29	29	45	21	26	168	44
	2003	17	21	32	36	13	36	155	45
	2004	12	21	32	36	12	30	143	45
	2005	16	29	29	28	12	30	145	43
	2006	13	18	35	32	12	39	150	47
	2007	5	18	23	33	9	28	117	48
Females	1983	42	9	10	23	94	-	178	-
	1984	44	21	9	24	89	-	187	-
	1985	41	19	14	27	83	-	184	-
	1986	47	21	17	22	86	-	193	-
	1987	34	13	16	28	78	-	169	-
	1988	42	18	14	22	86	-	183	-
	1989	25	19	9	18	27	53	151	51
	1990	26	14	15	12	13	35	115	45
	1991	14	12	13	11	16	43	110	52
	1992	18	11	15	9	21	34	109	49
	1993	20	13	15	12	13	37	110	48
	1994	16	18	14	13	17	37	115	49
	1995	18	7	16	22	14	43	122	50
	1996	16	9	21	14	12	37	109	49
	1997	10	13	12	15	13	40	104	52
	1998	12	7	16	19	11	42	107	54
	1999	16	8	10	17	11	39	101	53
	2000	15	7	13	11	9	33	88	50
	2001	10	5	16	16	9	33	89	54
	2002	12	10	9	19	4	27	81	49
	2003	9	4	16	9	7	32	77	54
	2004	9	11	10	11	10	26	77	51
	2005	4	10	12	12	6	36	80	56
	2006	18	6	10	13	8	22	77	46
	2007	13	11	16	18	7	18	84	43
Persons	1983	96	62	44	95	214	-	512	-
	1984	120	75	54	79	213	-	541	-
	1985	114	57	72	93	201	-	538	-
	1986	114	62	81	76	204	-	537	-
	1987	98	69	59	82	186	-	494	-
	1988	98	87	66	76	220	-	548	-
	1989	73	81	85	77	63	121	501	45
	1990	76	69	71	67	39	98	420	42
	1991	51	49	53	44	51	94	343	47
	1992	53	58	54	41	51	92	350	46
	1993	47	54	57	50	28	95	331	45
	1994	48	69	56	56	38	100	367	46
	1995	54	58	73	65	35	109	398	45
	1996	45	52	60	58	39	96	351	46
	1997	37	58	66	50	33	81	328	44
	1998	42	49	59	60	23	83	318	45
	1999	35	47	53	52	33	79	299	47
	2000	45	44	46	50	29	73	287	45
	2001	36	38	57	57	27	75	290	46
	2002	30	39	38	64	25	53	249	46
	2003	26	25	48	45	20	68	232	48
	2004	21	32	42	47	22	56	220	47
	2005	20	39	41	40	18	66	225	48
	2006	31	24	45	45	20	61	227	47
	2007	18	29	39	51	16	46	201	46

- Data unavailable.

a 60+ for years 1980-88.

Table 31 Deaths by road user, gender and age – Australia 1983 to 2007 (continued)

		0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
MOTORCYCLE RIDERS AND PASSENGERS									
Males	1983	17	267	86	12	2	-	384	-
	1984	12	259	85	10	1	-	367	-
	1985	15	257	91	16	2	-	381	-
	1986	21	236	107	17	2	-	383	-
	1987	12	196	103	16	6	-	334	-
	1988	7	186	93	16	7	-	310	-
	1989	17	162	83	16	3	2	283	25
	1990	11	129	86	16	2	0	244	26
	1991	10	112	80	27	2	3	234	28
	1992	12	77	76	17	3	1	186	28
	1993	5	97	63	23	1	0	189	28
	1994	7	79	74	14	3	1	178	29
	1995	7	85	74	24	4	1	195	29
	1996	4	85	65	24	3	0	181	29
	1997	6	57	61	28	2	1	157	30
	1998	5	64	67	30	2	1	169	30
	1999	6	45	74	35	4	0	164	32
	2000	4	56	74	39	3	2	178	32
	2001	4	61	91	47	5	2	210	33
	2002	5	48	96	52	3	5	209	34
	2003	6	44	73	45	3	1	172	34
	2004	5	53	70	43	6	2	179	33
	2005	2	63	88	58	8	6	225	35
	2006	5	67	89	58	7	1	227	34
	2007	8	56	84	58	12	4	222	35
Females	1983	3	18	3	2	0	-	26	-
	1984	3	12	6	2	0	-	23	-
	1985	4	12	6	0	1	-	23	-
	1986	2	14	6	0	0	-	22	-
	1987	3	17	4	1	0	-	25	-
	1988	3	6	3	0	1	-	13	-
	1989	1	9	5	1	0	0	16	26
	1990	1	9	6	2	0	0	18	26
	1991	3	9	2	0	0	0	14	21
	1992	1	4	3	3	0	0	11	32
	1993	0	6	8	0	0	0	14	27
	1994	0	3	5	3	1	0	12	37
	1995	1	4	3	1	0	0	9	25
	1996	1	3	3	4	1	0	12	34
	1997	1	9	7	2	0	1	20	30
	1998	0	6	2	2	1	0	12	28
	1999	1	4	5	2	0	0	12	28
	2000	0	6	5	1	1	0	13	31
	2001	0	0	3	3	0	0	6	40
	2002	2	3	4	5	1	0	15	33
	2003	0	5	6	5	0	0	16	34
	2004	2	1	6	7	0	0	16	35
	2005	1	3	3	1	1	0	9	35
	2006	0	3	2	6	1	0	12	39
	2007	1	3	2	9	2	0	17	43
Persons	1983	20	285	89	14	2	-	410	-
	1984	15	271	91	12	1	-	390	-
	1985	19	269	97	16	3	-	404	-
	1986	23	250	113	17	2	-	405	-
	1987	15	213	107	17	6	-	359	-
	1988	10	192	96	16	8	-	323	-
	1989	18	171	88	17	3	2	299	25
	1990	12	138	92	18	2	0	262	26
	1991	13	121	82	27	2	3	248	28
	1992	13	81	79	20	3	1	197	28
	1993	5	103	71	23	1	0	203	28
	1994	7	82	79	17	4	1	190	29
	1995	8	89	77	25	4	1	204	29
	1996	5	88	68	28	4	0	193	30
	1997	7	66	68	30	2	2	177	30
	1998	5	70	69	32	3	1	181	30
	1999	7	49	79	37	4	0	176	32
	2000	4	62	79	40	4	2	191	32
	2001	4	61	94	50	5	2	216	33
	2002	7	51	100	57	4	5	224	34
	2003	6	49	79	50	3	1	188	34
	2004	7	54	76	50	6	2	195	33
	2005	3	66	91	59	9	6	234	35
	2006	5	70	91	64	8	1	239	34
	2007	9	59	86	67	14	4	239	36

- Data unavailable.

a 60+ for years 1980-88.

Table 31 Deaths by road user, gender and age – Australia 1983 to 2007 (continued)

		0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
CYCLISTS									
Males	1983	47	12	7	11	10	-	87	-
	1984	44	6	8	8	9	-	75	-
	1985	35	8	6	8	11	-	68	-
	1986	32	4	12	11	8	-	67	-
	1987	26	16	9	11	6	-	68	-
	1988	27	15	15	10	8	-	75	-
	1989	37	14	14	10	5	5	85	29
	1990	30	16	10	11	3	2	72	26
	1991	19	12	5	8	3	2	49	27
	1992	15	7	3	7	2	2	36	29
	1993	10	2	7	8	3	4	34	39
	1994	16	11	5	8	3	7	50	34
	1995	11	7	10	4	4	5	41	36
	1996	19	6	4	11	2	7	49	35
	1997	16	4	9	8	2	6	45	34
	1998	14	3	7	9	2	3	38	34
	1999	7	3	5	8	5	3	31	41
	2000	8	4	5	9	1	1	28	33
	2001	12	7	9	6	2	4	40	32
	2002	7	4	6	6	3	4	31	37
	2003	5	1	7	7	1	2	23	38
	2004	9	3	7	11	5	2	37	39
	2005	7	2	8	9	1	5	32	40
	2006	8	4	4	11	4	4	35	40
	2007	7	3	9	15	2	0	37	35
Females	1983	11	0	1	4	0	-	16	-
	1984	11	3	0	1	0	-	15	-
	1985	7	4	3	0	1	-	15	-
	1986	7	2	1	1	0	-	11	-
	1987	4	3	0	0	4	-	11	-
	1988	6	1	1	3	1	-	12	-
	1989	7	3	1	2	0	0	13	20
	1990	3	1	2	1	1	0	8	29
	1991	4	1	4	0	0	0	9	22
	1992	2	2	0	0	0	1	5	27
	1993	5	0	3	2	1	0	11	30
	1994	6	1	1	1	0	0	9	18
	1995	1	2	4	0	0	0	7	26
	1996	1	2	3	2	0	0	8	30
	1997	3	0	1	2	0	1	7	31
	1998	3	1	1	1	0	0	6	23
	1999	3	0	2	2	1	1	9	37
	2000	1	2	0	0	0	0	3	17
	2001	0	1	1	3	0	1	6	45
	2002	0	0	0	2	1	0	3	54
	2003	1	0	1	1	0	0	3	31
	2004	3	0	1	1	0	1	6	35
	2005	1	1	1	3	2	1	9	47
	2006	0	0	1	3	0	0	4	42
	2007	0	1	2	1	0	0	4	31
Persons	1983	58	12	8	15	10	-	103	-
	1984	55	9	8	9	9	-	90	-
	1985	42	12	9	8	12	-	83	-
	1986	39	6	13	12	8	-	78	-
	1987	30	19	9	11	10	-	79	-
	1988	33	16	16	13	9	-	87	-
	1989	44	17	15	12	5	5	98	27
	1990	33	17	12	12	4	2	80	26
	1991	23	13	9	8	3	2	58	26
	1992	17	9	3	7	2	3	41	29
	1993	15	2	10	10	4	4	45	37
	1994	22	12	6	9	3	7	59	32
	1995	12	9	14	4	4	5	48	34
	1996	20	8	7	13	2	7	57	34
	1997	19	4	10	10	2	7	52	34
	1998	17	4	8	10	2	3	44	32
	1999	10	3	7	10	6	4	40	40
	2000	9	6	5	9	1	1	31	31
	2001	12	8	10	9	2	5	46	34
	2002	7	4	6	8	4	4	34	38
	2003	6	1	8	8	1	2	26	37
	2004	12	3	8	12	5	3	43	39
	2005	8	3	9	12	3	6	41	41
	2006	8	4	5	14	4	4	39	40
	2007	7	4	11	16	2	0	41	34

- Data unavailable.

a 60+ for years 1980-88.

Table 31 Deaths by road user, gender and age – Australia , 1983 to 2007 (continued)

	0-16 yrs	17-25 yrs	26-39 yrs	40-59 yrs	60-69 yrs ^a	70+ yrs	All deaths	Average age
ALL ROADUSERS								
Males								
1983	205	820	434	276	255	-	1,998	-
1984	218	767	437	280	269	-	1,976	-
1985	208	831	487	308	284	-	2,120	-
1986	201	757	501	305	290	-	2,059	-
1987	176	718	486	282	285	-	1,950	-
1988	184	747	500	303	312	-	2,053	-
1989	187	693	529	303	118	151	1,981	34
1990	155	561	403	264	97	152	1,634	34
1991	135	501	360	246	98	143	1,484	35
1992	132	430	358	217	88	120	1,348	35
1993	102	467	354	254	81	134	1,393	36
1994	111	418	325	232	95	157	1,338	37
1995	104	463	375	224	100	145	1,413	36
1996	118	446	343	264	91	142	1,406	36
1997	107	378	307	216	72	118	1,206	36
1998	104	356	306	262	66	131	1,232	37
1999	71	361	347	220	85	125	1,216	37
2000	99	365	360	257	77	138	1,296	37
2001	91	368	328	247	86	145	1,265	38
2002	87	336	358	269	81	112	1,244	37
2003	82	324	293	260	67	121	1,151	37
2004	64	320	292	254	82	115	1,127	38
2005	63	333	331	265	75	113	1,182	38
2006	68	343	332	255	71	123	1,193	38
2007	55	304	328	298	65	122	1,177	39
Females								
1983	130	190	116	123	195	-	757	-
1984	138	207	142	136	220	-	845	-
1985	118	209	147	145	199	-	821	-
1986	126	231	140	136	194	-	829	-
1987	117	221	138	135	207	-	822	-
1988	109	210	142	144	226	-	834	-
1989	109	219	138	135	90	120	811	39
1990	83	188	119	107	83	116	697	40
1991	63	145	129	99	71	119	629	42
1992	59	170	109	106	65	113	625	41
1993	76	125	125	86	60	86	560	39
1994	72	125	106	106	66	114	589	42
1995	73	133	111	124	52	109	604	41
1996	72	108	106	113	53	111	564	42
1997	57	134	106	108	49	104	561	41
1998	62	103	91	100	45	116	522	43
1999	76	112	96	102	60	100	546	42
2000	58	122	97	103	42	99	521	41
2001	44	82	82	127	45	91	471	45
2002	41	109	86	109	31	94	470	43
2003	65	88	80	101	33	102	469	43
2004	48	109	61	114	43	80	456	43
2005	45	93	83	82	48	91	443	44
2006	49	93	61	102	37	61	403	41
2007	47	85	80	96	42	80	434	42
Persons								
1983	335	1,010	550	399	450	-	2,755	-
1984	357	974	579	416	489	-	2,822	-
1985	326	1,040	634	453	483	-	2,822	-
1986	327	988	641	441	484	-	2,888	-
1987	293	939	624	417	492	-	2,772	-
1988	293	957	642	447	538	-	2,887	-
1989	296	912	667	438	208	271	2,792	35
1990	238	749	522	371	180	268	2,331	36
1991	198	646	489	345	169	262	2,113	37
1992	191	600	467	323	153	233	1,974	37
1993	178	592	479	340	141	220	1,953	37
1994	184	543	431	338	161	271	1,928	39
1995	177	596	486	348	152	254	2,017	38
1996	190	554	449	377	144	253	1,970	38
1997	164	512	413	324	121	222	1,767	37
1998	167	459	397	362	111	247	1,755	39
1999	147	473	443	322	145	225	1,764	38
2000	157	487	457	360	119	237	1,817	38
2001	136	450	410	374	131	236	1,737	40
2002	129	445	444	378	112	206	1,715	39
2003	148	412	373	361	100	223	1,621	39
2004	112	429	353	368	125	195	1,583	40
2005	110	426	414	347	123	204	1,627	39
2006	119	436	393	357	108	184	1,598	38
2007	106	389	408	394	107	202	1,616	40

- Data unavailable.

a 60+ for years 1980-88.

Table 32 Deaths by month – Australia 1992 to 2007

	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Month																
<i>January</i>	175	137	158	160	142	171	133	153	146	138	120	127	147	111	155	132
<i>February</i>	148	136	131	156	170	135	138	126	125	123	134	129	117	118	127	122
<i>March</i>	161	158	185	161	161	140	156	155	167	139	151	150	139	156	131	150
<i>April</i>	185	162	152	150	168	134	149	154	147	132	138	150	123	134	125	139
<i>May</i>	152	150	146	172	154	164	148	157	165	155	172	125	142	144	131	136
<i>June</i>	168	146	158	187	160	114	134	132	147	154	140	136	123	122	136	131
<i>July</i>	159	148	158	155	153	155	156	138	166	142	127	106	139	140	114	134
<i>August</i>	157	185	147	167	199	158	139	135	126	148	151	139	135	151	127	128
<i>September</i>	148	158	141	166	178	127	142	157	161	143	143	120	122	136	139	122
<i>October</i>	193	207	199	187	148	149	150	154	147	163	152	146	138	129	121	130
<i>November</i>	151	170	184	175	171	161	153	154	156	152	147	145	131	124	138	133
<i>December</i>	177	196	169	181	166	159	157	149	164	148	140	148	127	162	154	159
<i>Total</i>	1,974	1,953	1,928	2,017	1,970	1,767	1,755	1,764	1,817	1,737	1,715	1,621	1,583	1,627	1,598	1,616