

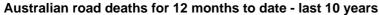
# Road Deaths AUSTRALIA

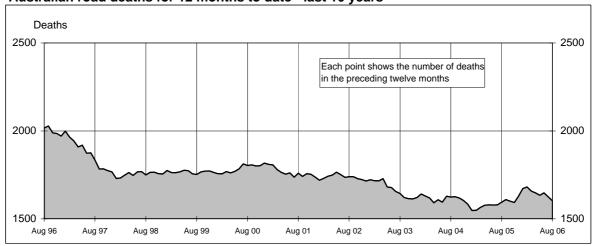


ISSN 1449-1168

## Monthly Bulletin

August 2006





Inquiries
For further information about data in this bulletin, contact:

The Editor
Transport Safety Statistics Unit
Australian Transport Safety Bureau
PO Box 967,
Civic Square, ACT 2608

Email: stats@atsb.gov.au Internet: www.atsb.gov.au

#### **Data Sources**

The data presented here are obtained from the following sources:

Roads and Traffic Authority, NSW
Vicroads
Queensland Transport
South Australian Police Department
Western Australian Police Service
Department of Infrastructure,
Energy and Resources, Tasmania
Northern Territory Police,
Fire & Emergency Services
Department of Urban Services, ACT

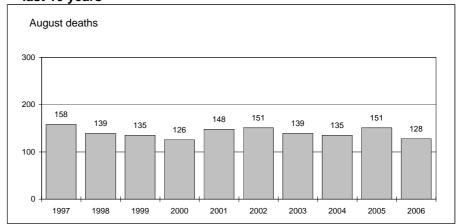
#### Note

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

© Australian Government

#### Australian road deaths for August

- last 10 years



#### This month's key figures

The total number of road deaths in August 2006 was 128 - this is a 15.2% decrease from the August 2005 figure.

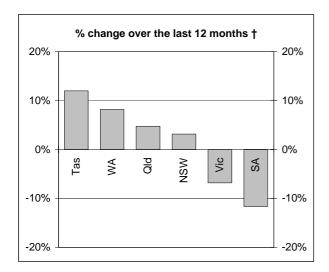
The number of road deaths in 2006 to the end of August is 1,051

- this is a 2.4% decrease from the same 8 month period in 2005.

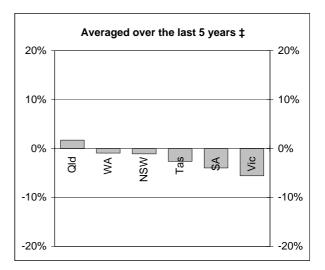
AUSTRALIAN GOVERNMENT DEPARTMENT OF TRANSPORT AND REGIONAL SERVICES

### NUMBER OF ROAD CRASH DEATHS

#### Percentage change in road deaths in each State



 $<sup>\</sup>dagger$  Percentage change between the 12-month periods of Sep 2004 - Aug 2005 and Sep 2005 - Aug 2006



 $\ddag$  Average annual percentage change over each of the 12-month periods from Sep 2000 - Aug 2001 to Sep 2005 - Aug 2006

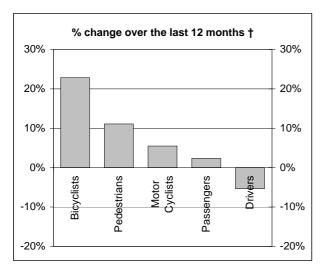
## Road deaths by State/Territory for month, year to date, and twelve months - period ended August 2006 and period ended August 2005

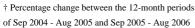
	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Current month									
Aug 2006	36	21	28	8	19	3	11	2	128
Aug 2005	40	25	42	14	19	3	7	1	151
% change	-10.0	-16.0	-33.3	-42.9	0.0	0.0	57.1	100.0	-15.2
Year to date									
Jan 2006 - Aug 2006	356	203	209	85	130	33	29	6	1051
Jan 2005 - Aug 2005	342	235	208	104	108	28	34	18	1077
% change	4.1	-13.6	0.5	-18.3	20.4	17.9	-14.7	-66.7	-2.4
12-months to date									
Sep 2005 - Aug 2006	523	314	331	129	185	56	50	14	1602
Sep 2004 - Aug 2005	507	337	316	146	171	50	47	21	1595
Difference	16	-23	15	-17	14	6	3	-7	7
% change	3.2	-6.8	4.7	-11.6	8.2	12.0	6.4	-33.3	0.4
Ave annual % change (a)									
Aug 2001 to Aug 2006	-1.1	-5.6	1.7	-4.0	-0.9	-2.6	0.8	-6.9	-1.9

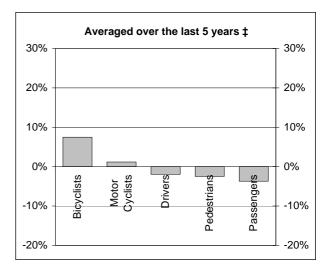
<sup>(</sup>a) This represents the average annual exponential change between the annual count of 5 years ago and the current annual count

#### DEATHS IN EACH ROAD USER GROUP

#### Percentage change in deaths in each road user group







<sup>‡</sup> Average annual percentage change over each of the 12-month periods from Sep 2000 - Aug 2001 to Sep 2005 - Aug 2006

#### Road deaths by road user group and gender for twelve months ended August 2006 and twelve months ended August 2005

	Drivers Pas	sengers Ped	destrians	Motor	Bicyclists	All road
				cyclists (a)		users (b)
Males						
Sep 2005 - Aug 2006	573	190	156	221	35	1176
Sep 2004 - Aug 2005	601	181	132	204	30	1151
% change	-4.7	5.0	18.2	8.3	16.7	2.2
Females						
Sep 2005 - Aug 2006	167	154	83	10	8	422
Sep 2004 - Aug 2005	182	157	84	15	5	444
% change	-8.2	-1.9	-1.2	-33.3	60.0	-5.0
Persons (c)						
Sep 2005 - Aug 2006	741	346	240	231	43	1602
Sep 2004 - Aug 2005	783	338	216	219	35	1595
% change	-5.4	2.4	11.1	5.5	22.9	0.4
Ave annual % change (d)						
Aug 2001 to Aug 2006	-2.0	-3.7	-2.5	1.2	7.5	-1.9

<sup>(</sup>a) Includes pillion passengers

<sup>(</sup>b) Includes road users not separately specified

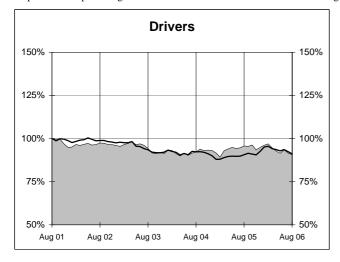
 <sup>(</sup>c) Includes road users with unstated gender
 (d) This represents the average annual exponential change between the annual count of 5 years ago and the current annual count

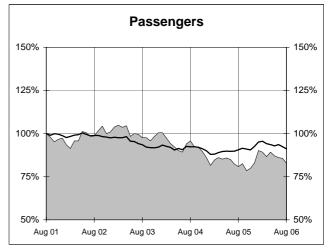
### **DEATHS IN EACH ROAD USER GROUP - TRENDS**

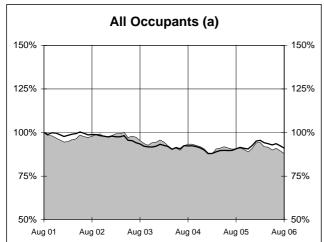
#### Annual deaths in each road user group - last 5 years

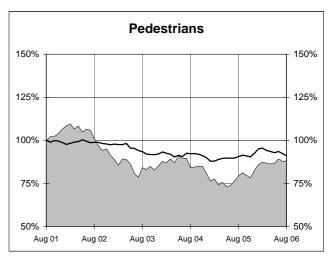
The number shown at each month represents the number of deaths in the preceding 12 months expressed as a percentage of the number of deaths in the 12 months to August 2001.

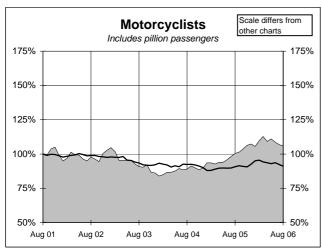


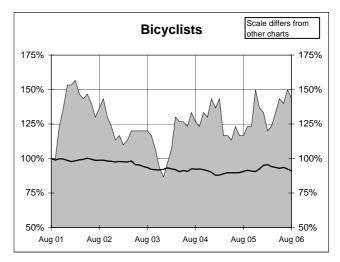








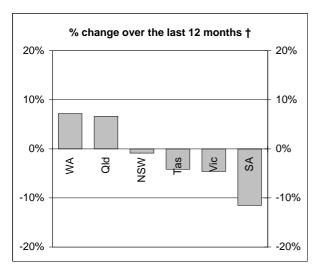


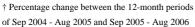


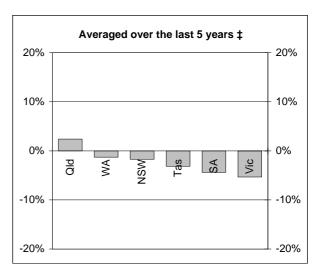
(a) Includes drivers and passengers

### NUMBER OF FATAL ROAD CRASHES

#### Percentage change in fatal crashes in each State







 $\ddag$  Average annual percentage change over each of the 12-month periods from Sep 2000 - Aug 2001 to Sep 2005 - Aug 2006

## Fatal crashes by State/Territory for month, year to date and twelve months - period ended August 2006 and period ended August 2005

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	Australia
Current month									
Aug 2006	33	20	27	8	19	3	9	2	121
Aug 2005	36	23	36	11	17	3	7	1	134
% change	-8.3	-13.0	-25.0	-27.3	11.8	0.0	28.6	100.0	-9.7
Year to date									
Jan 2006 - Aug 2006	319	185	196	77	113	25	27	6	948
Jan 2005 - Aug 2005	314	210	186	89	100	28	31	17	975
% change	1.6	-11.9	5.4	-13.5	13.0	-10.7	-12.9	-64.7	-2.8
12 months to date									
Sep 2005 - Aug 2006	465	289	306	115	164	46	47	14	1446
Sep 2004 - Aug 2005	469	303	287	130	153	48	43	20	1453
% change	-0.9	-4.6	6.6	-11.5	7.2	-4.2	9.3	-30.0	-0.5
Ave annual % change (a)									
Aug 2001 to Aug 2006	-1.7	-5.3	2.4	-4.4	-1.3	-3.2	1.3	-5.9	-1.9

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

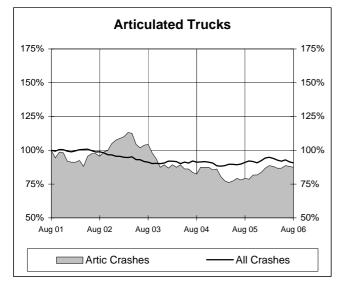
### FATAL CRASHES INVOLVING TRUCKS AND BUSES

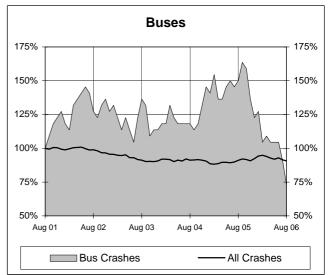
Fatal crashes and deaths involving articulated trucks and buses - twelve months ended August 2006 and twelve months ended August 2005

	NSW	Vic	Qld	SA	WA	Tas	NT	ACT	
FATAL CRASHES INVOL	VING ART	ICULATEL	TRUCK	s					
Number of crashes									
Sep 2005 - Aug 2006 Sep 2004 - Aug 2005	58 52	N/A 25	32 20	10 14	11 11	6 4	4 0	0	
Number of deaths									
Sep 2005 - Aug 2006 Sep 2004 - Aug 2005	71 56	N/A 28	39 22	10 16	12 13	6 4	4 0	0 0	
Note: Data on heavy rigid trucks no									
Number of crashes									
Sep 2005 - Aug 2006 Sep 2004 - Aug 2005	7 21	3 4	5 7	0 0	0 1	1 0	0	0 0	16 33 (-51.5%)
Number of deaths									
Sep 2005 - Aug 2006 Sep 2004 - Aug 2005	9 25	4	7 7	0	0	1 0	0	0 0	21 37 (-43.2%)

#### Annual count of fatal crashes involving articulated trucks and buses - last 5 years

The number shown at each month represents the number of fatal crashes in the preceding 12 months expressed as a percentage of the number of fatal crashes in the 12 months to August 2001.





- 6 -

### 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 August 2006 and two years ended August 2001

	Spe	ed limit (km/h)	Time of Day			
	Up to 60	65-95	100+	Day time	Night-time (b)	
Sep 2004 - Aug 2006	32.6	22.3	45.1	54.4	45.6	
Sep 1999 - Aug 2001	33.5	21.4	45.1	55.5	44.5	
		Crash Type		Time of week		
		04	Ott 10' . 1 .	147 /	147 1	
	Pedestrian	Other single	Other multiple	Week	Week-	
	Pedestrian crash	veh. crash	veh. crash	vveek day	week- end (c)	
Sep 2004 - Aug 2006		•	•			

<sup>(</sup>a) Excludes ACT

<sup>(</sup>b) 6:00 pm to 5:59 am (c) 6:00 pm Friday to 5:59 am Monday