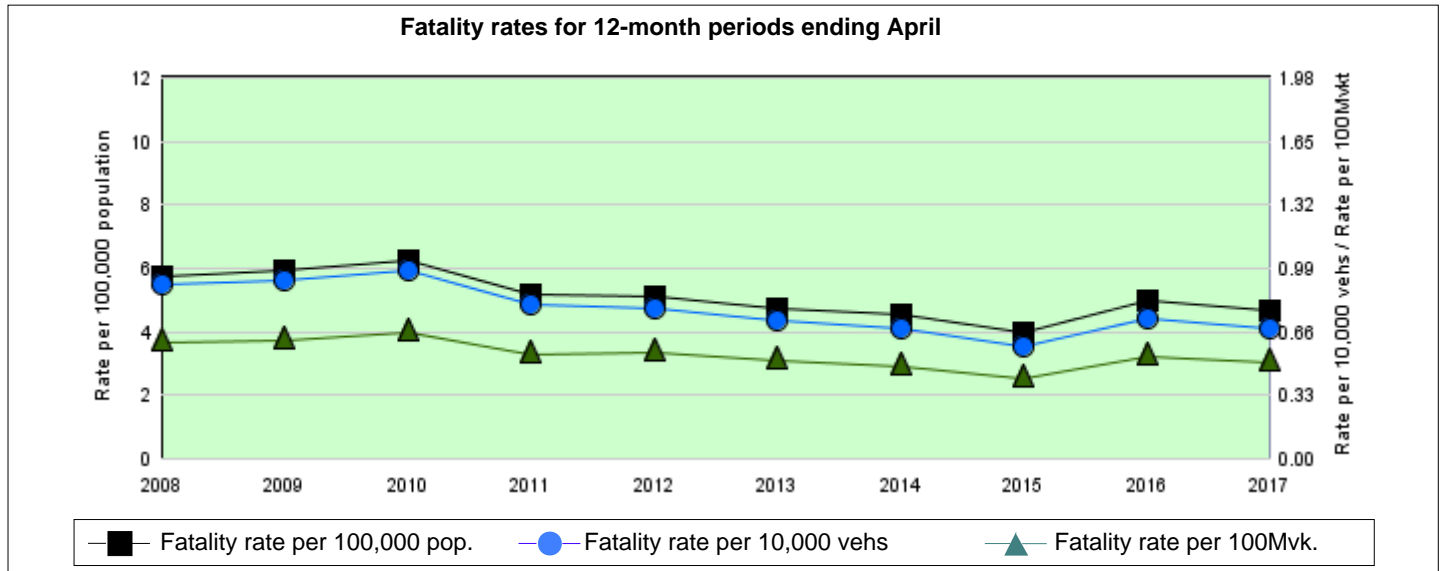


Monthly Bulletin of Preliminary Traffic Crash Data April 2017

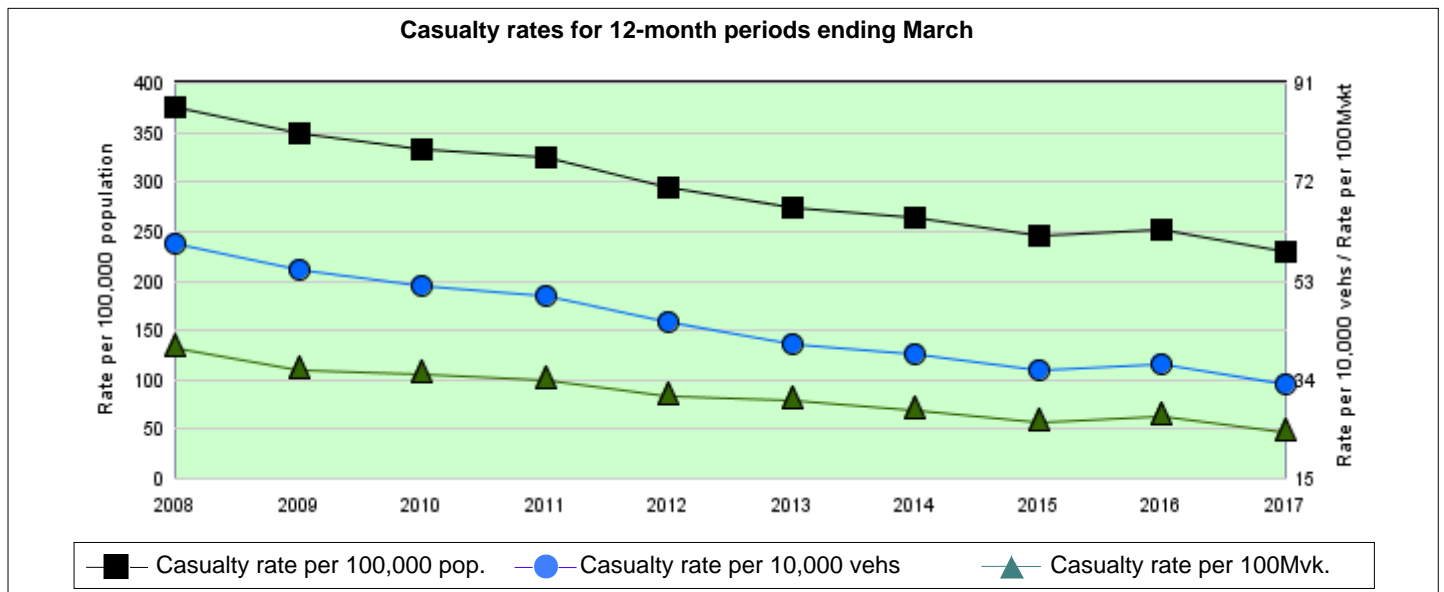
Fatality rates for 12-month period ending April 2017

Number of fatalities	362
Rate per 100,000 population ¹	4.7
Rate per 10,000 vehicles ²	0.7
Rate per 100 million vehicle kilometres travelled ³	0.5



Casualty rates for 12-month period ending March 2017

Number of casualties*	17,722
Rate per 100,000 population ¹	229
Rate per 10,000 vehicles ²	33
Rate per 100 million vehicle kilometres travelled ³	24



¹ Based on preliminary estimated population data

² Based on RMS vehicle registration data

³ Travel estimates are based on Australian Bureau of Statistics Survey of Motor Vehicle Use.

* Based on preliminary data supplied by the NSW Police from the Computerised Operational Policing System (COPS) database. Casualty statistics are 1 month in arrears.

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Explanatory Notes

* Data are preliminary and are compiled on the first working day of the month.

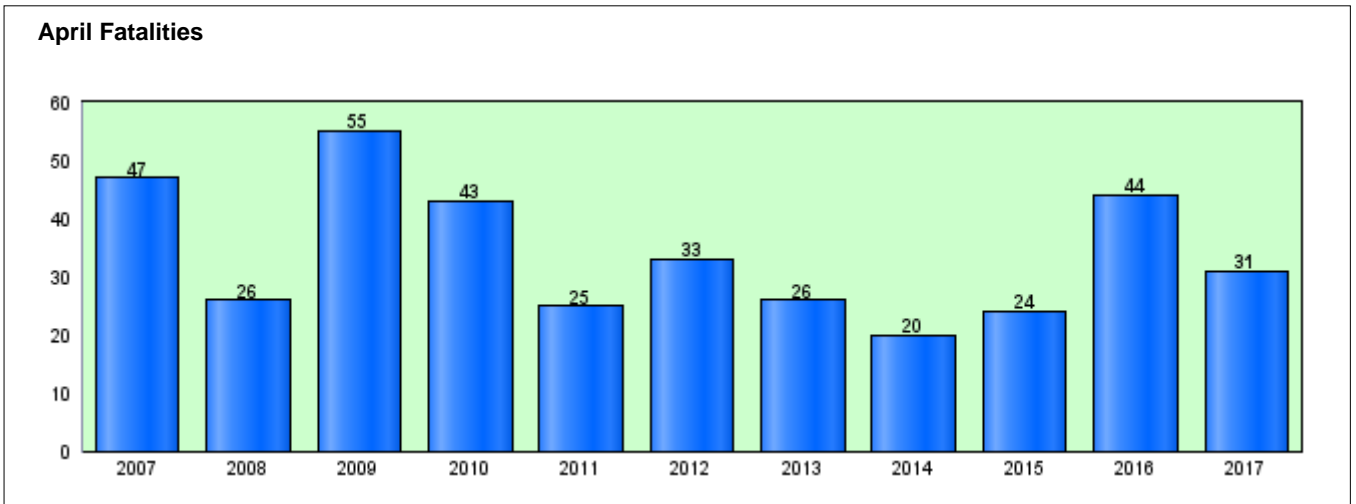
* Casualty figures reported in Section 3.5 are based on preliminary data supplied by the NSW Police Force.

They are comprised of all casualties, including fatalities.

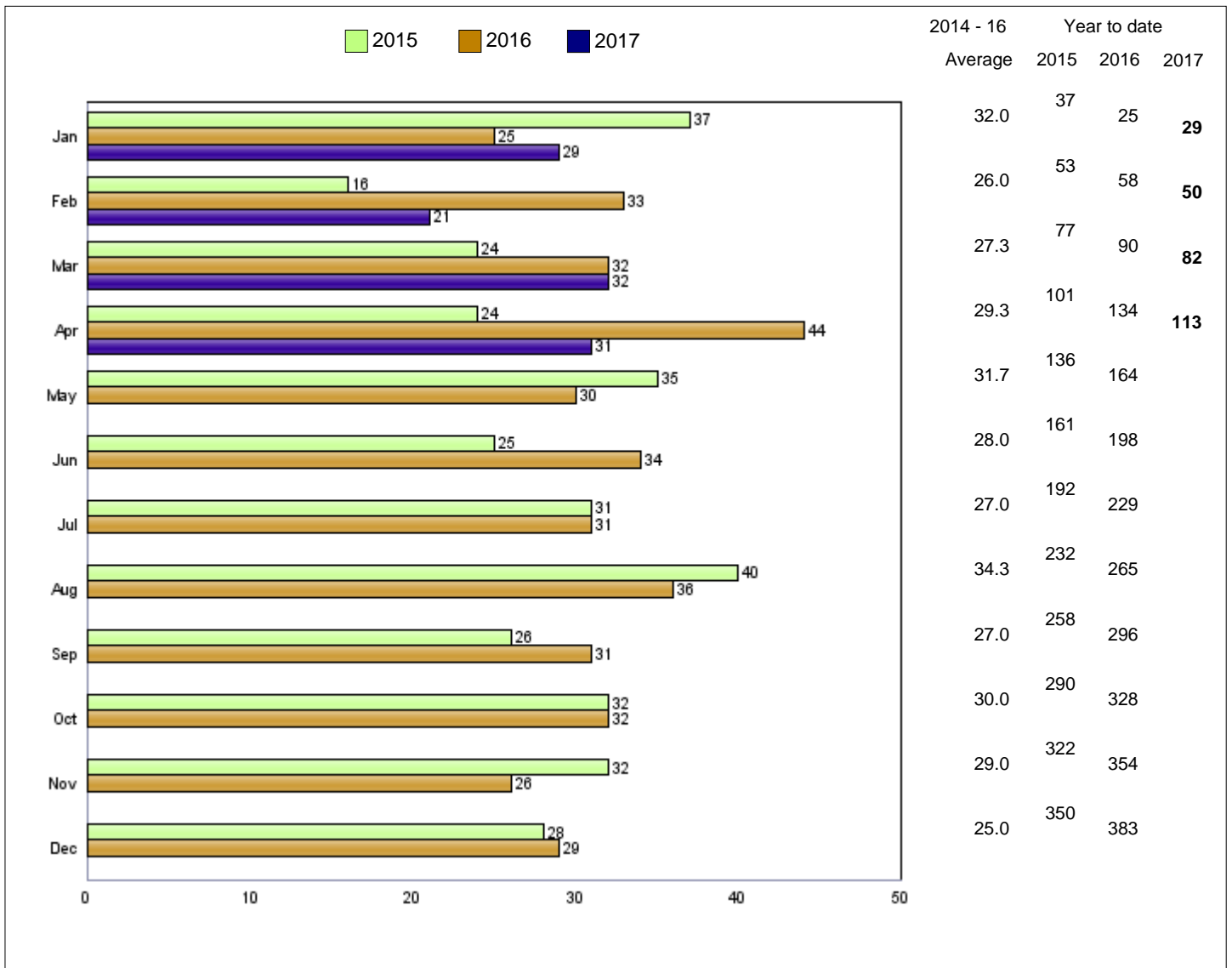
* Vehicle kilometres travelled are estimates based on changes in fuel consumption since the Australian Bureau of Statistics Survey of Motor Vehicle Use.

SECTION 1: MONTHLY COMPARISON AND KEY POINTS

NSW road fatalities for April: 2007 - 2017



NSW road fatalities: monthly comparison



This month's key points

There were 31 fatalities during April 2017, 13 fewer fatalities (30 per cent) than April 2016 – however it was the second highest April total since 2012 (with 33 fatalities).

During the four month period ending April 2017, there were 113 fatalities, 21 fewer fatalities (16 per cent) than 2016 and the fifth lowest January to April total since 1945 (with 104 fatalities). The lowest January to April total since 1945 occurred in 2015 (with 101 fatalities).

SECTION 2: MONTHLY STATISTICS

2.1 FATALITIES

	Apr 2017	Apr 2016	Differ- ence	Year to Date 2017	Year to Date 2016	Differ- ence
Road User Class						
Driver	12	25	-13	58	71	-13
Passenger	7	5	2	17	18	-1
Pedestrian	1	8	-7	12	24	-12
Motorcyclist ¹	10	5	5	25	20	5
Pedal cyclist ¹	1	1	0	1	1	0
Other	0	0	0	0	0	0
Total	31	44	-13	113	134	-21
Age (years)						
0-4	0	2	-2	2	2	0
5-16	4	2	2	6	4	2
17-20	3	6	-3	12	18	-6
21-25	1	7	-6	6	14	-8
26-29	2	2	0	8	4	4
30-39	4	3	1	19	17	2
40-49	5	9	-4	15	26	-11
50-59	7	3	4	20	10	10
60-69	2	2	0	9	13	-4
70+	3	8	-5	16	26	-10
Unknown	0	0	0		0	0
Total	31	44	-13	113	134	-21
Sex						
Male	20	33	-13	79	95	-16
Female	11	11	0	34	39	-5
Total²	31	44	-13	113	134	-21
RMS Region						
Sydney	5	11	-6	26	37	-11
Northern	10	9	1	18	27	-9
Hunter	5	6	-1	26	22	4
Southern	6	3	3	20	15	5
South West	3	5	-2	11	15	-4
Western	2	10	-8	12	18	-6
Total	31	44	-13	113	134	-21
Road Classification						
Freeway/motorway	1	1	0	3	2	1
State highway	7	11	-4	27	34	-7
Other classified road ³	9	16	-7	44	44	0
Unclassified road	14	16	-2	39	54	-15
Total	31	44	-13	113	134	-21

¹ Includes passengers

² Includes unknown sex

³ Includes Main Road, Secondary Road and Tourist Road

2.2 FATAL CRASHES

	Apr 2017	Apr 2016	Differ- ence	Year to Date 2017	Year to Date 2016	Differ- ence
Urbanisation						
Sydney Metropolitan Area	5	11	-6	22	34	-12
Newcastle Metropolitan Area	0	3	-3	2	8	-6
Wollongong Metropolitan Area	0	0	0	2	1	1
Country urban (speed limit =<80km/h)	6	8	-2	27	33	-6
Country non-urban (speed limit >80km/h)	17	18	-1	50	49	1
Total	28	40	-12	103	125	-22
Location Type						
Intersection	5	6	-1	19	20	-1
Non-Intersection	23	34	-11	84	105	-21
Total	28	40	-12	103	125	-22
Route						
Princes Highway	2	0	2	4	1	3
Hume Highway	1	0	1	3	3	0
Great Western Highway	0	0	0	1	1	0
New England Highway	1	1	0	3	2	1
Pacific Highway	0	1	-1	3	10	-7
Newell Highway	0	1	-1	1	2	-1
All other routes	24	37	-13	88	106	-18
Total	28	40	-12	103	125	-22
Road Classification						
Freeway/motorway	1	1	0	3	2	1
State highway	6	8	-2	24	31	-7
Other classified road ¹	9	15	-6	39	42	-3
Unclassified road	12	16	-4	37	50	-13
Total	28	40	-12	103	125	-22
RMS Region						
Sydney	5	11	-6	23	34	-11
Northern	8	8	0	16	26	-10
Hunter	5	6	-1	25	21	4
Southern	5	3	2	17	15	2
South West	3	5	-2	10	14	-4
Western	2	7	-5	12	15	-3
Total	28	40	-12	103	125	-22
Type of Crash						
Car crash	17	26	-9	65	87	-22
Light truck crash	4	9	-5	18	31	-13
Heavy truck crash	6	6	0	25	20	5
Heavy rigid truck crash	3	2	1	11	12	-1
Articulated truck crash	3	4	-1	15	8	7
Bus crash	0	2	-2	2	4	-2
Motorcycle crash	10	5	5	26	20	6
All fatal crashes ²	28	40	-12	103	125	-22

¹ Includes Main Road, Secondary Road and Tourist Road

² The type of crash categories are not mutually exclusive and must not be added together.

2.3 COMPARISON WITH OTHER STATES

Please note that data included in this section represent statistics for the previous month¹

2.3.1 Fatalities

	Mar 2017	Mar 2016	Differ- ence	Year to date 2017	Year to date 2016	Differ- ence
State/Territory						
New South Wales	32	32	0	82	90	-8
Victoria	22	25	-3	58	79	-21
Queensland	14	15	-1	56	56	0
South Australia	8	8	0	18	19	-1
Western Australia	13	22	-9	37	53	-16
Tasmania	2	4	-2	5	11	-6
Northern Territory	2	3	-1	8	9	-1
Australian Capital Territory	1	1	0	2	1	1
Total	94	110	-16	266	318	-52

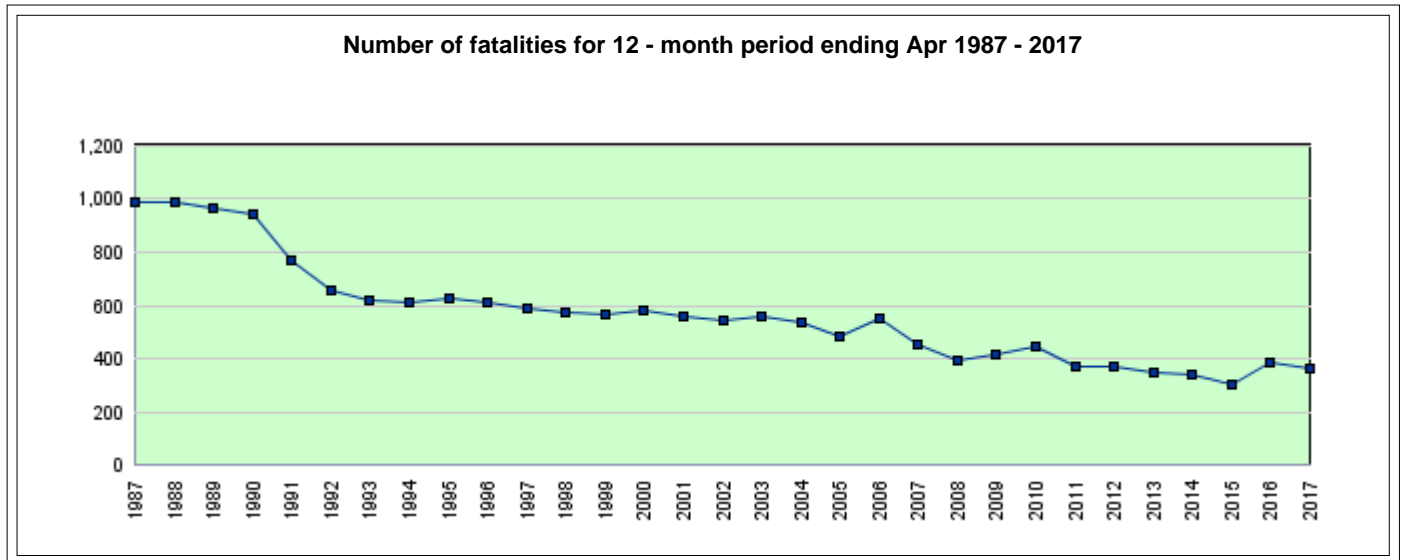
2.3.2 Fatal Crashes

	Mar 2017	Mar 2016	Differ- ence	Year to date 2017	Year to date 2016	Differ - ence
State/Territory						
New South Wales	29	31	-2	75	85	-10
Victoria	22	23	-1	58	75	-17
Queensland	14	15	-1	54	55	-1
South Australia	8	6	2	17	15	2
Western Australia	13	17	-4	35	45	-10
Tasmania	2	4	-2	5	10	-5
Northern Territory	2	3	-1	6	9	-3
Australian Capital Territory	1	1	0	2	1	1
Total	91	100	-9	252	295	-43

¹ Source: Commonwealth Department of Infrastructure and Regional Development

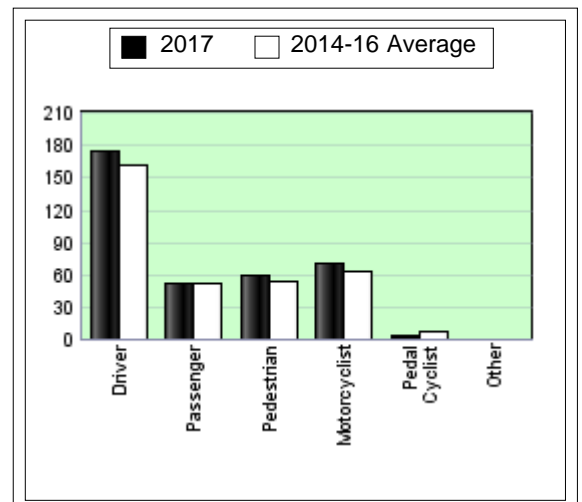
SECTION 3: TRENDS

3.1 FATALITIES - OVERALL TREND



3.1.1 Number of fatalities for 12 months ending April 2017, road user class

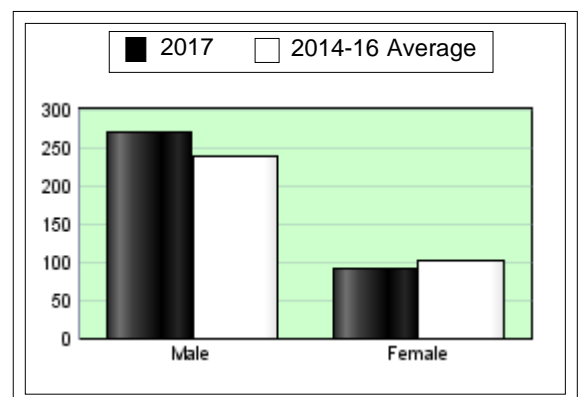
Road User Class ¹	2017	2014-16 Average	Change %
Driver	174	161.0	8.1%
Passenger	52	53.0	-1.9%
Pedestrian	60	53.3	12.5%
Motorcyclist	71	64.0	10.9%
Pedal Cyclist	5	8.7	-42.3%
Other	0	0.0	N/A
Total	362	340.0	6.5%



¹ The categories motorcyclist and pedal cyclist include passengers.

3.1.2 Number of fatalities for 12 months ending April 2017, sex of fatality

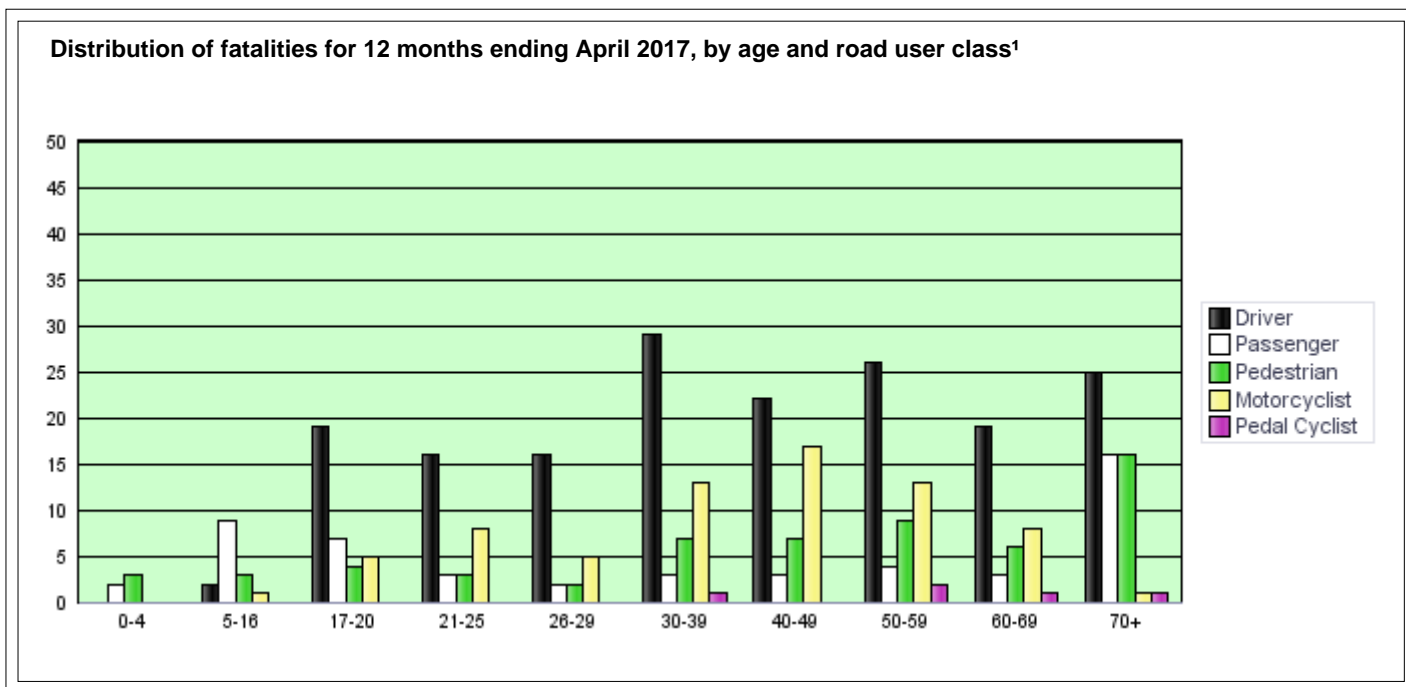
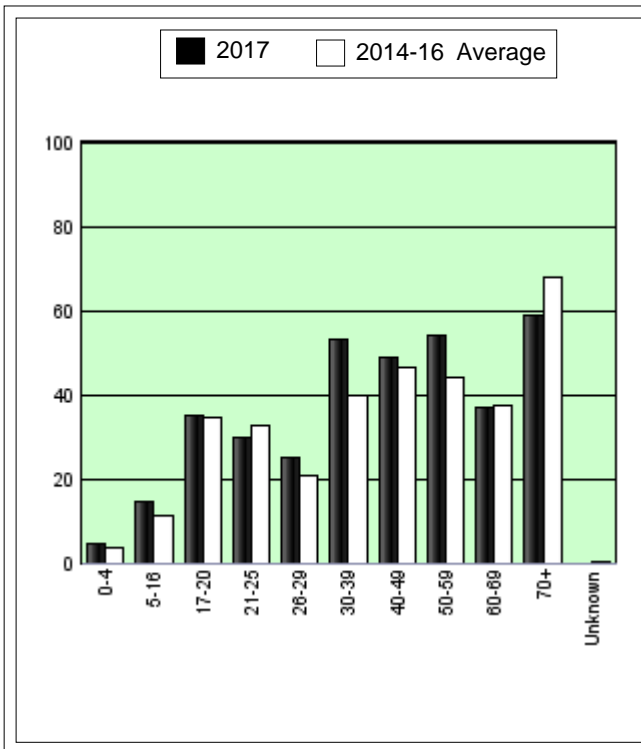
Sex of fatality	2017	2014-16 Average	Change %
Male	270	238.0	13.4%
Female	92	102.0	-9.8%
Total²	362	340.0	6.5%



² Includes unknown sex

3.1.3 Number of fatalities for 12 months ending April 2017, age of fatality

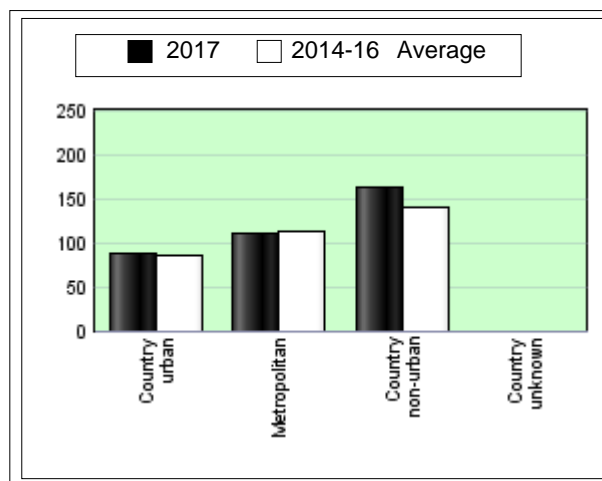
Age	2017	2014-16 Average	% Change
0-4	5	4.0	25.0%
5-16	15	11.3	32.4%
17-20	35	34.7	1.0%
21-25	30	33.0	-9.1%
26-29	25	21.0	19.0%
30-39	53	39.7	33.6%
40-49	49	46.3	5.8%
50-59	54	44.3	21.8%
60-69	37	37.3	-0.9%
70+	59	68.0	-13.2%
Unknown	0	0.3	N/A
Total	362	340.0	6.5%



¹ The categories motorcyclist and pedal cyclist include passengers.

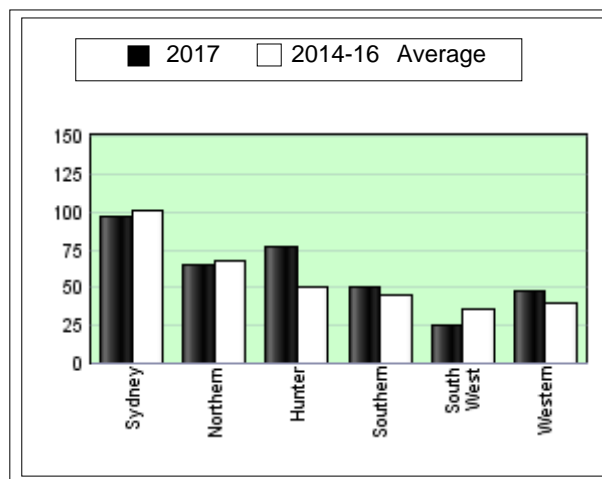
3.1.4 Number of fatalities for 12 months ending April 2017, urbanisation

Urbanisation	2017	2014-16 Average	% Change
Country urban	88	86.3	1.9%
Metropolitan	112	112.3	-0.3%
Country non-urban	162	141.3	14.6%
Country unknown	0	0.0	N/A
Total	362	340.0	6.5%



3.1.5 Number of fatalities for 12 months ending April 2017, RMS Region

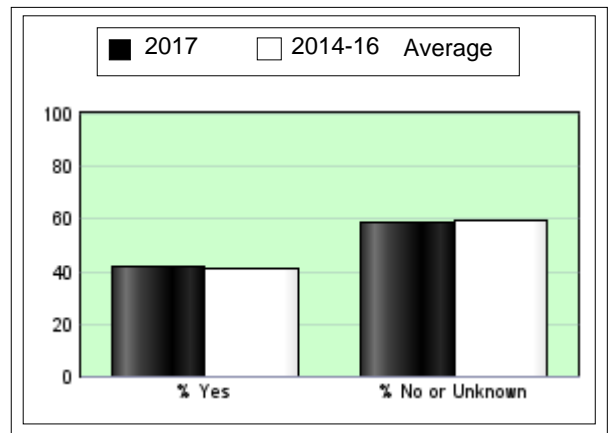
RMS Region	2017	2014-16 Average	% Change
Sydney	96	100.0	-4.0%
Northern	65	67.3	-3.5%
Hunter	77	51.0	51.0%
Southern	51	45.7	11.7%
South West	25	36.3	-31.2%
Western	48	39.7	21.0%
Total	362	340.0	6.5%



3.2 FACTORS INVOLVED IN FATAL CRASHES

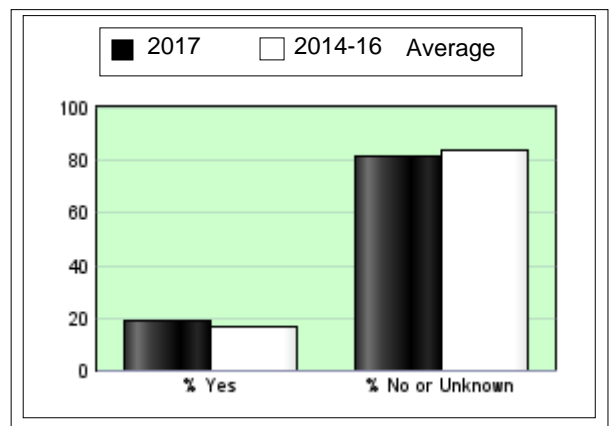
3.2.1 Number of fatal crashes for 12 months ending April 2017, speeding involvement

Excessive Speed ?	2017	2014-16 Average	% Change
Yes	140	129.3	8.2%
% Yes	41.5 %	40.8 %	
No or Unknown	197	187.3	5.2%
% No or Unknown	58.5 %	59.2 %	
Total	337	316.7	6.4%



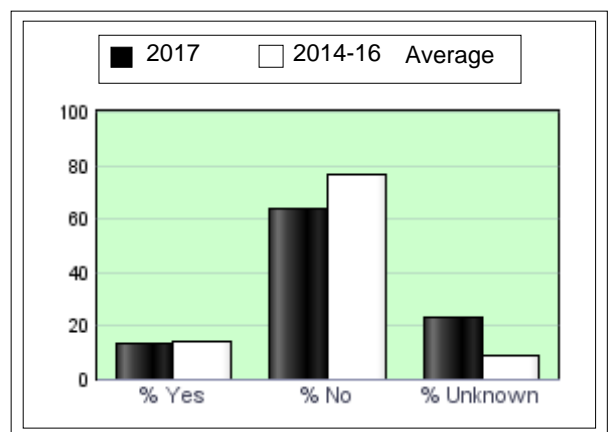
3.2.2 Number of fatal crashes for 12 months ending April 2017, fatigue involvement

Fatigue ?	2017	2014-16 Average	% Change
Yes	64	52.3	22.3%
% Yes	19.0 %	16.5 %	
No or Unknown	273	264.3	3.3%
% No or Unknown	81.0 %	83.5 %	
Total	337	316.7	6.4%



3.2.3 Number of fatal crashes for 12 months ending April 2017, alcohol involvement

Alcohol ? ¹	2017	2014-16 Average	% Change
Yes	45	46.0	-2.2%
% Yes	13.4 %	14.5 %	
No	213	241.0	-11.6%
% No	63.2 %	76.1 %	
Unknown	79	29.7	166.3%
% Unknown	23.4 %	9.4 %	
Total	337	316.7	6.4%

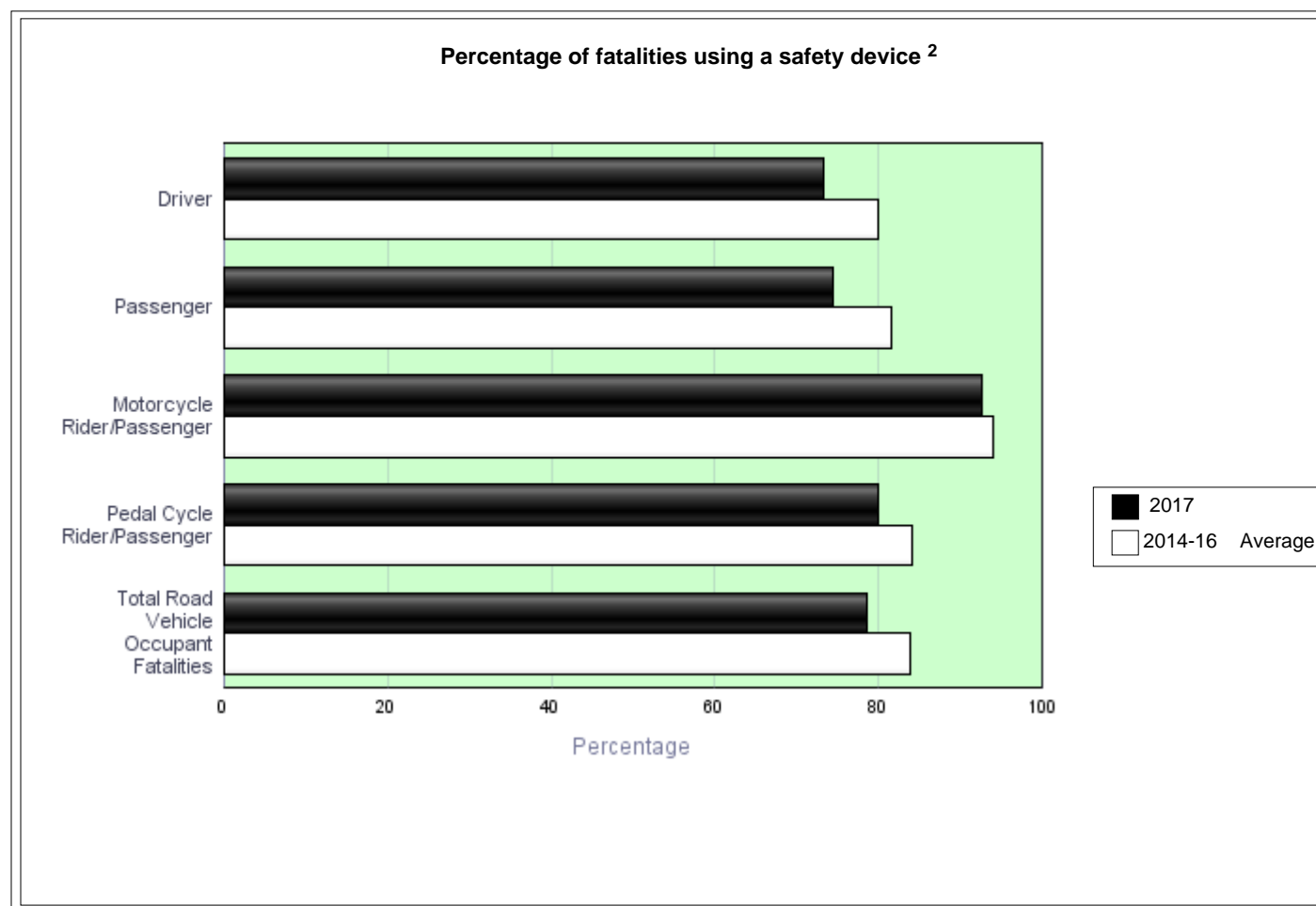


¹ Data for blood alcohol concentration are available up to April 2017 inclusive.

3.3 SAFETY DEVICE USAGE OF FATALITIES

3.3.1 Number of road vehicle fatalities for 12 months ending April 2017, safety device usage, road user class

Safety Device?	Driver		Passenger		Motorcycle Rider/Passenger		Pedal Cycle Rider/Passenger		Total Road Vehicle Occupant Fatalities ¹	
	2017	2014-16 Average	2017	2014-16 Average	2017	2014-16 Average	2017	2014-16 Average	2017	2014-16 Average
	Unknown	32	24.0	9	8.0	3	1.7	0	0.3	44
Worn	104	109.7	32	36.7	63	58.7	4	7.0	203	212.0
Not Worn	38	27.3	11	8.3	5	3.7	1	1.3	55	40.7
Total	174	161.0	52	53.0	71	64.0	5	8.7	302	286.7



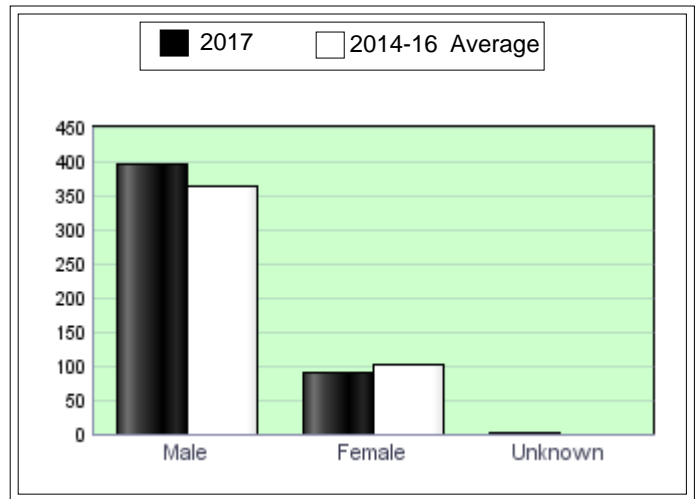
¹ Includes fatalities of other or unknown road user class.

² Excludes cases of unknown safety device usage

3.4 MOTOR VEHICLE CONTROLLERS INVOLVED IN FATAL CRASHES

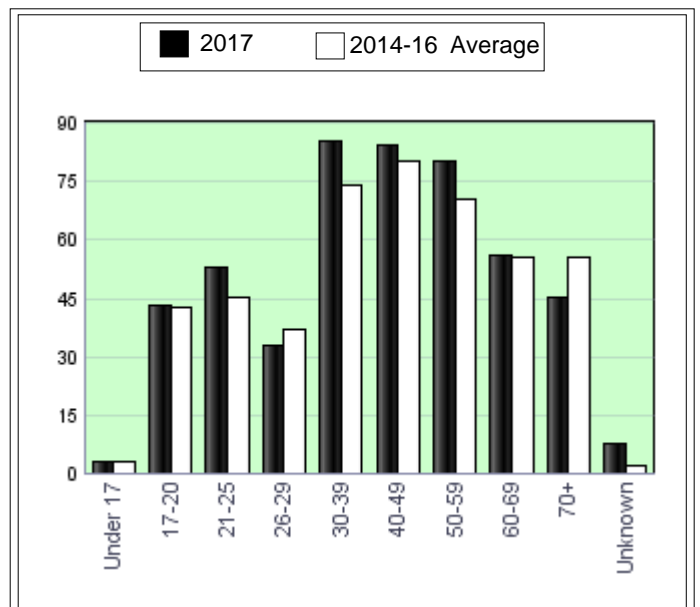
3.4.1 Number of motor vehicle controllers involved in fatal crashes for 12 months ending April 2017, sex of controller

Sex	2017	2014-16 Average	% Change
Male	395	361.3	9.3%
Female	91	102.7	-11.4%
Unknown	4	1.0	300.0%
Total	490	465.0	5.4%



3.4.2 Number of motor vehicle controllers involved in fatal crashes for 12 months ending April 2017, age of controller

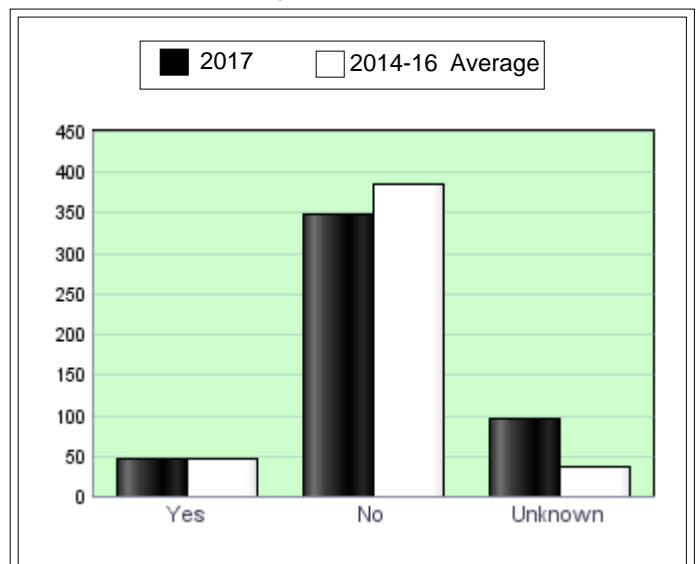
Age	2017	2014-16 Average	% Change
Under 17	3	3.3	-10.0%
17-20	43	42.3	1.6%
21-25	53	45.3	16.9%
26-29	33	37.0	-10.8%
30-39	85	74.0	14.9%
40-49	84	80.0	5.0%
50-59	80	70.0	14.3%
60-69	56	55.3	1.2%
70+	45	55.3	-18.7%
Unknown	8	2.3	242.9%
Total	490	465.0	5.4%



3.4.3 Number of motor vehicle controllers involved in fatal crashes for 12 months ending April 2017, alcohol involvement

Alcohol Involvement ¹	2017	2014-16 Average	% Change
Yes	46	46.3	-0.7%
No	348	382.7	-9.1%
Unknown	96	36.0	166.7%
Total	490	465.0	5.4%

¹ Data for blood alcohol concentration are available up to April 2017 inclusive.



3.5 CASUALTIES - OVERALL TREND

Casualty figures presented in this section are based on preliminary data supplied by the NSW Police from the Computerised Operational Policing System (COPS) database.

RMS Region figures are estimates based on combinations of NSW Police Local Area Commands. These combinations do not correspond exactly to RMS Region boundaries.

3.5.1 Twelve months comparison

RMS Region	12 Months ending Mar, 2017	12 Months ending Mar, 2016	% Change
Sydney	10,420	11,135	-6.4%
Northern	1,675	1,911	-12.3%
Hunter	2,189	2,453	-10.8%
Southern	1,775	1,955	-9.2%
South West	609	729	-16.5%
Western	1,054	1,098	-4.0%
Total	17,722	19,281	-8.1%

3.5.2 Year-to-date comparison

RMS Region	Jan to Mar, 2017	Jan to Mar, 2016	% Change
Sydney	2,406	2,672	-10.0%
Northern	405	511	-20.7%
Hunter	492	604	-18.5%
Southern	425	470	-9.6%
South West	155	182	-14.8%
Western	311	260	19.6%
Total	4,194	4,699	-10.7%