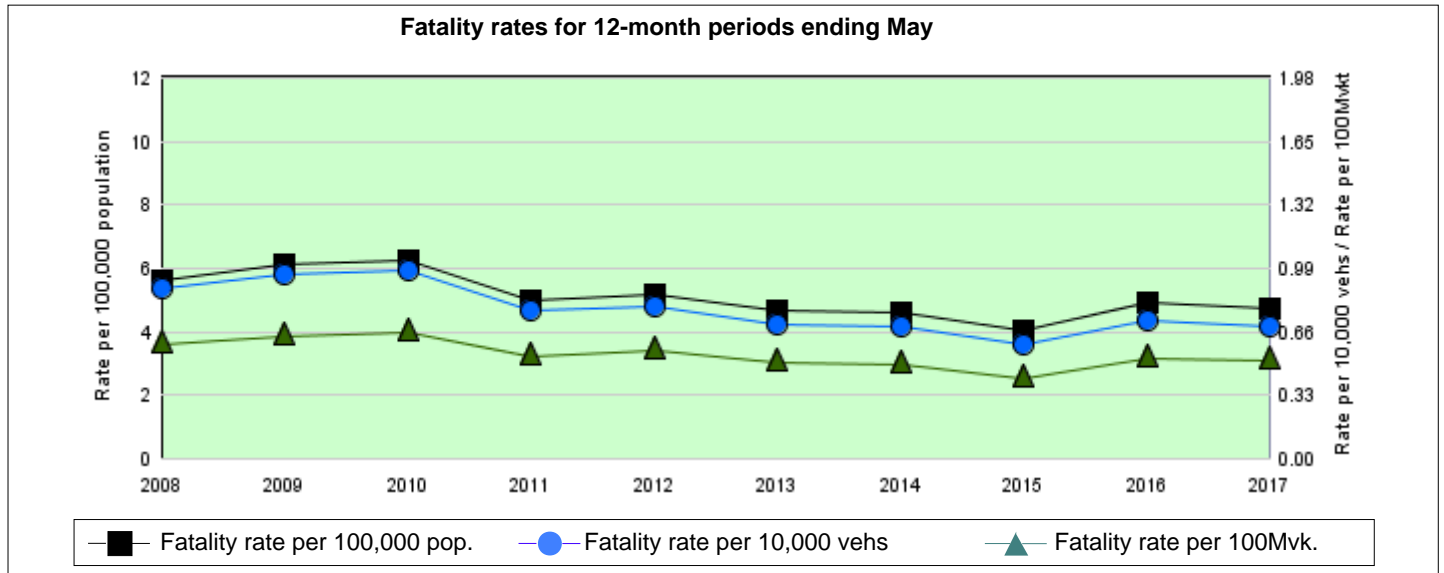


Monthly Bulletin of Preliminary Traffic Crash Data May 2017

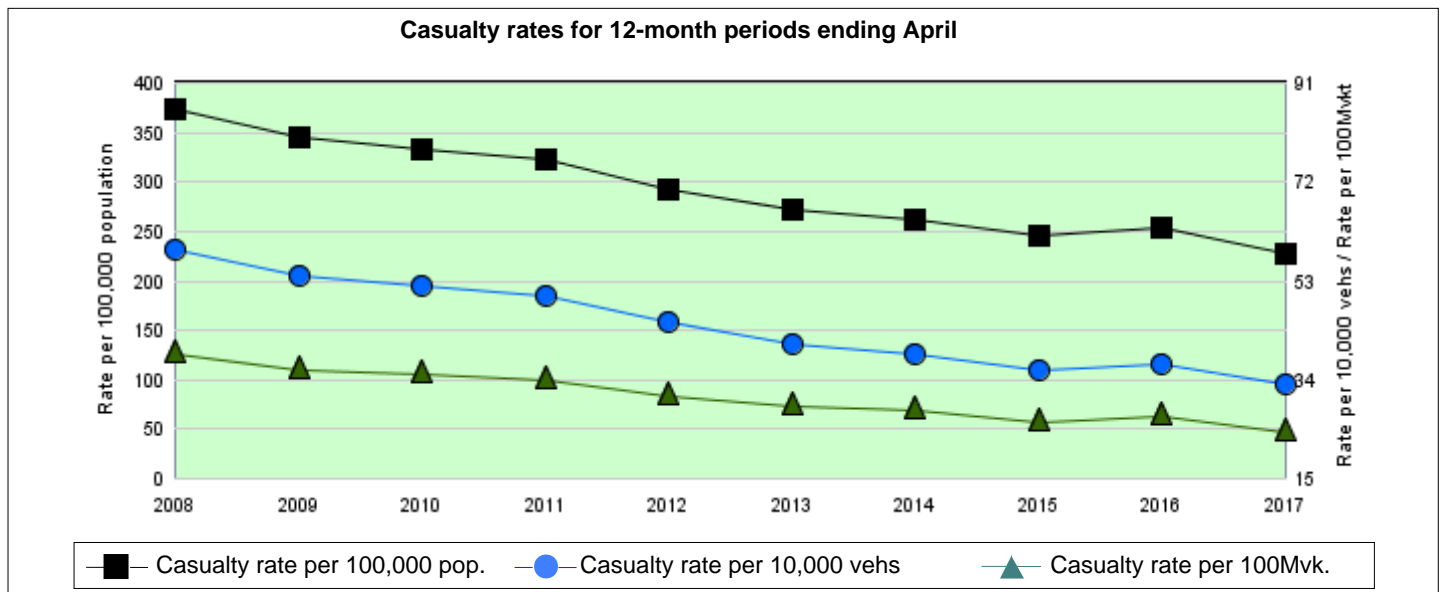
Fatality rates for 12-month period ending May 2017

Number of fatalities	371
Rate per 100,000 population ¹	4.8
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 April 2017

Number of casualties*	17,609
Rate per 100,000 population ¹	227
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.

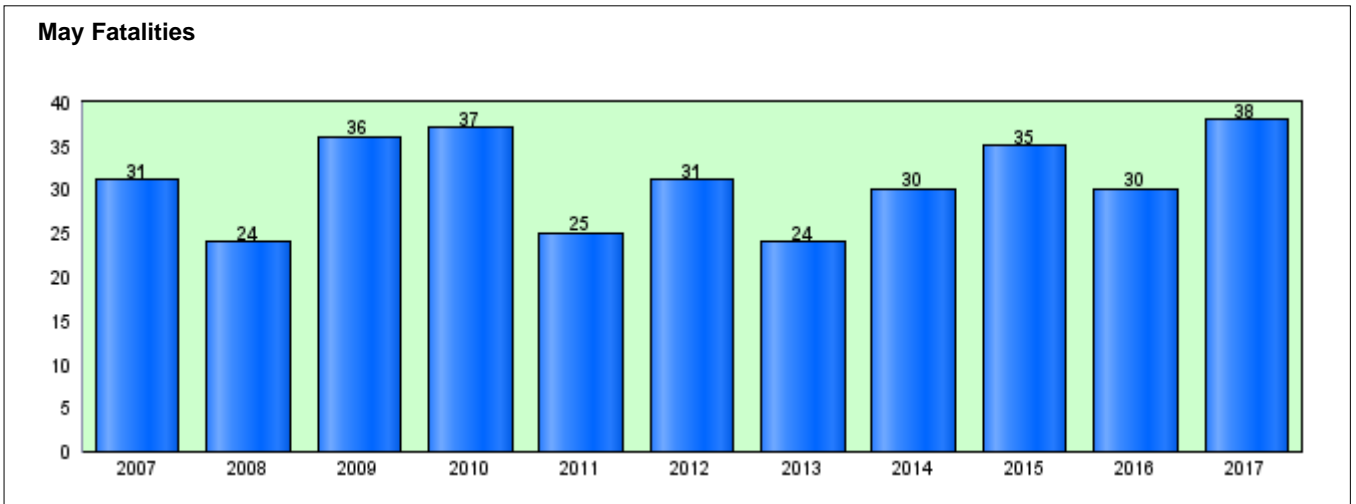
* Casualty figures reported in Section 3.5 are based on preliminary data supplied by the NSW Police Force.

They are comprised of all casualties, including fatalities.

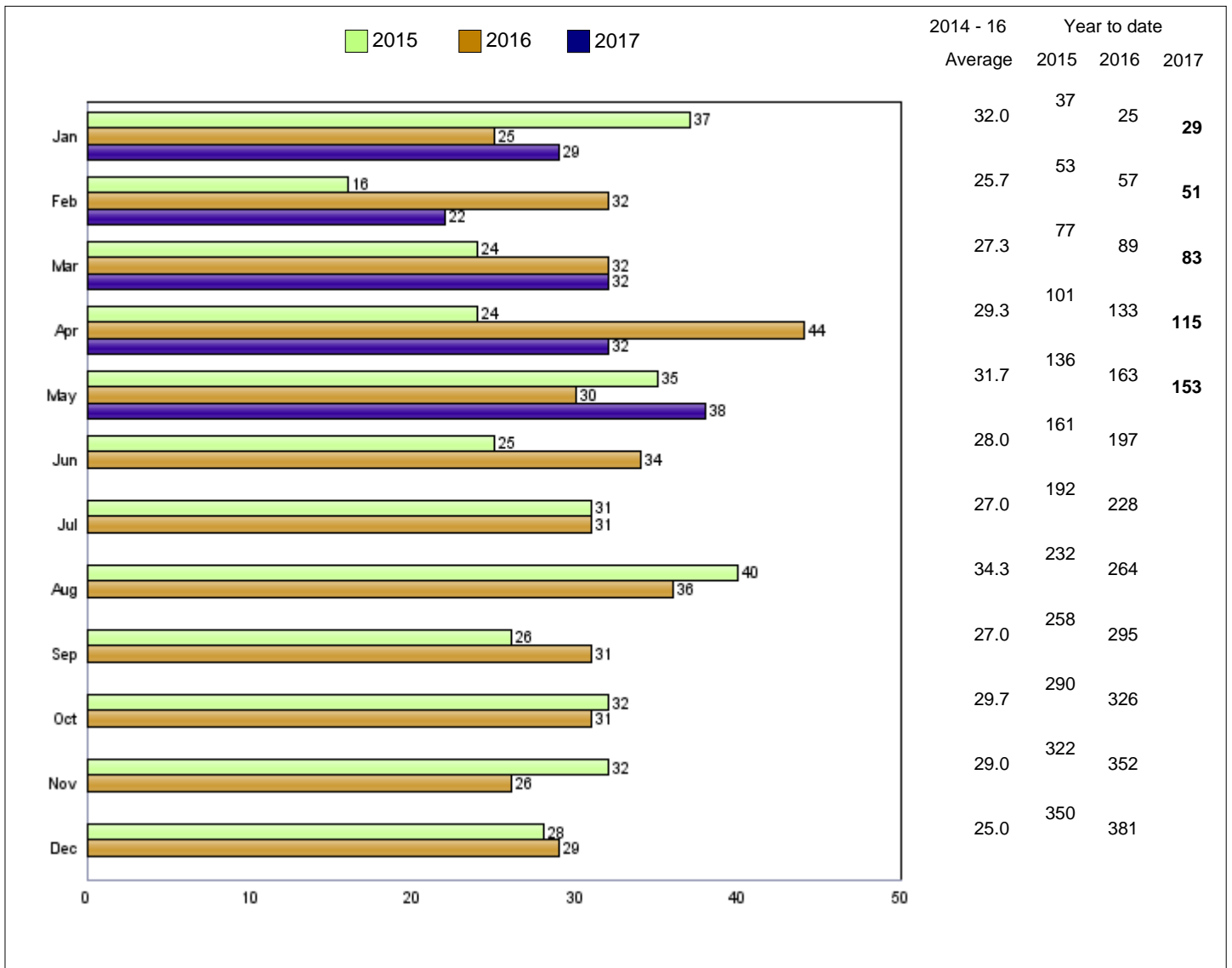
* Vehicle kilometres travelled are estimates based on changes in fuel consumption since the Australian Bureau of Statistics Survey of Motor Vehicle Use.

SECTION 1: MONTHLY COMPARISON AND KEY POINTS

NSW road fatalities for May: 2007 - 2017



NSW road fatalities: monthly comparison



This month's key points

There were 38 fatalities during May 2017, 8 more fatalities (27 per cent) than May 2016 and the highest May total since 2005 (with 56 fatalities).

During the five month period ending May 2017, there were 153 fatalities, 10 fewer fatalities (6 per cent) than 2016, the second highest January to May total since 2012 (with 154 fatalities).

SECTION 2: MONTHLY STATISTICS

2.1 FATALITIES

	May 2017	May 2016	Differ- ence	Year to Date 2017	Year to Date 2016	Differ- ence
Road User Class						
Driver	17	13	4	75	83	-8
Passenger	9	5	4	27	23	4
Pedestrian	7	7	0	21	31	-10
Motorcyclist ¹	5	5	0	29	25	4
Pedal cyclist ¹	0	0	0	1	1	0
Other	0	0	0	0	0	0
Total	38	30	8	153	163	-10
Age (years)						
0-4	1	1	0	3	3	0
5-16	3	1	2	9	5	4
17-20	6	1	5	18	19	-1
21-25	2	2	0	8	16	-8
26-29	1	1	0	9	5	4
30-39	3	5	-2	22	22	0
40-49	7	5	2	22	31	-9
50-59	2	2	0	21	12	9
60-69	5	6	-1	15	19	-4
70+	8	6	2	26	31	-5
Unknown	0	0	0		0	0
Total	38	30	8	153	163	-10
Sex						
Male	25	22	3	106	116	-10
Female	13	8	5	47	47	0
Total²	38	30	8	153	163	-10
RMS Region						
Sydney	12	12	0	39	49	-10
Northern	5	3	2	23	30	-7
Hunter	5	8	-3	31	29	2
Southern	7	3	4	28	18	10
South West	2	0	2	13	15	-2
Western	7	4	3	19	22	-3
Total	38	30	8	153	163	-10
Road Classification						
Freeway/motorway	2	0	2	5	2	3
State highway	15	11	4	42	45	-3
Other classified road ³	8	11	-3	52	54	-2
Unclassified road	13	8	5	54	62	-8
Total	38	30	8	153	163	-10

¹ Includes passengers

² Includes unknown sex

³ Includes Main Road, Secondary Road and Tourist Road

2.2 FATAL CRASHES

	May 2017	May 2016	Differ- ence	Year to Date 2017	Year to Date 2016	Differ- ence
Urbanisation						
Sydney Metropolitan Area	10	12	-2	33	46	-13
Newcastle Metropolitan Area	1	1	0	4	9	-5
Wollongong Metropolitan Area	1	1	0	3	2	1
Country urban (speed limit =<80km/h)	7	6	1	34	38	-4
Country non-urban (speed limit >80km/h)	15	9	6	65	58	7
Total	34	29	5	139	153	-14
Location Type						
Intersection	4	9	-5	24	29	-5
Non-Intersection	30	20	10	115	124	-9
Total	34	29	5	139	153	-14
Route						
Princes Highway	1	1	0	5	2	3
Hume Highway	2	0	2	5	3	2
Great Western Highway	0	0	0	1	1	0
New England Highway	1	1	0	4	3	1
Pacific Highway	1	4	-3	4	14	-10
Newell Highway	2	0	2	3	2	1
All other routes	27	23	4	117	128	-11
Total	34	29	5	139	153	-14
Road Classification						
Freeway/motorway	2	0	2	5	2	3
State highway	11	11	0	35	42	-7
Other classified road ¹	8	10	-2	47	51	-4
Unclassified road	13	8	5	52	58	-6
Total	34	29	5	139	153	-14
RMS Region						
Sydney	11	12	-1	35	46	-11
Northern	5	3	2	21	29	-8
Hunter	5	7	-2	30	27	3
Southern	7	3	4	25	18	7
South West	2	0	2	12	14	-2
Western	4	4	0	16	19	-3
Total	34	29	5	139	153	-14
Type of Crash						
Car crash	24	20	4	90	106	-16
Light truck crash	9	7	2	28	38	-10
Heavy truck crash	5	5	0	30	25	5
Heavy rigid truck crash	2	5	-3	13	17	-4
Articulated truck crash	4	0	4	19	8	11
Bus crash	2	0	2	5	4	1
Motorcycle crash	5	5	0	30	25	5
All fatal crashes ²	34	29	5	139	153	-14

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

	Apr 2017	Apr 2016	Differ- ence	Year to date 2017	Year to date 2016	Differ- ence
State/Territory						
New South Wales	31	44	-13	113	134	-21
Victoria	27	17	10	87	96	-9
Queensland	12	21	-9	68	77	-9
South Australia	9	10	-1	27	29	-2
Western Australia	19	11	8	58	64	-6
Tasmania	1	7	-6	6	16	-10
Northern Territory	3	4	-1	11	13	-2
Australian Capital Territory	1	1	0	2	1	1
Total	103	115	-12	372	430	-58

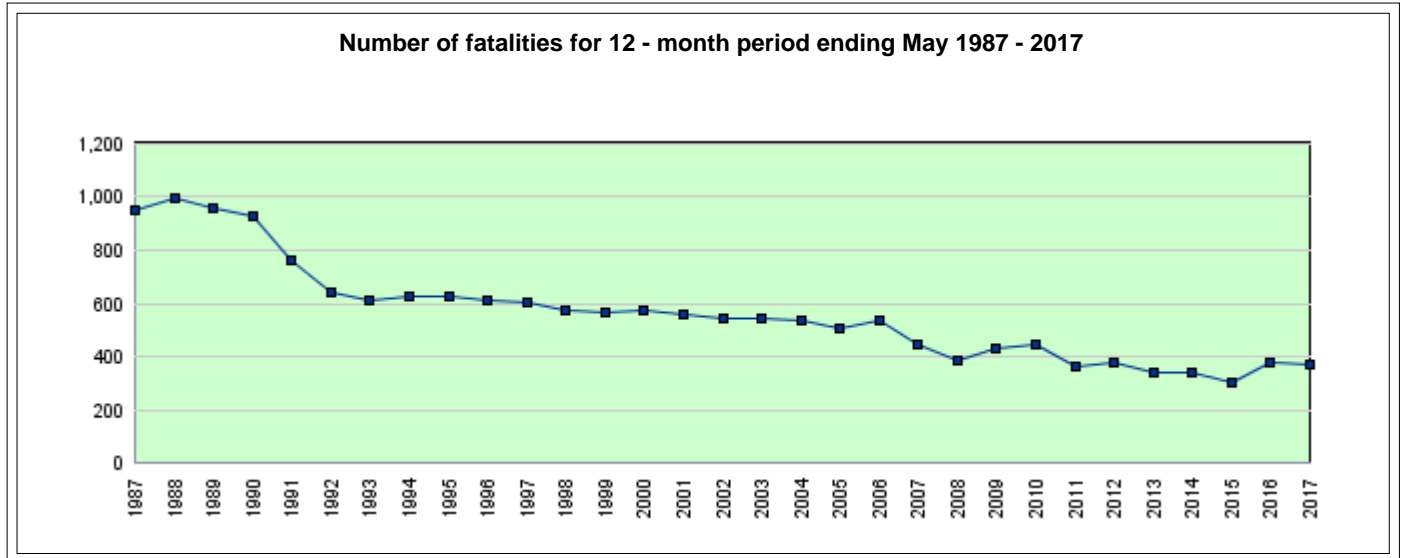
2.3.2 Fatal Crashes

	Apr 2017	Apr 2016	Differ- ence	Year to date 2017	Year to date 2016	Differ - ence
State/Territory						
New South Wales	28	40	-12	103	125	-22
Victoria	25	15	10	85	90	-5
Queensland	11	19	-8	65	74	-9
South Australia	8	7	1	25	22	3
Western Australia	17	9	8	54	54	0
Tasmania	1	6	-5	6	16	-10
Northern Territory	3	4	-1	9	13	-4
Australian Capital Territory	0	0	0	2	1	1
Total	93	100	-7	349	395	-46

¹ Source: Commonwealth Department of Infrastructure and Regional Development

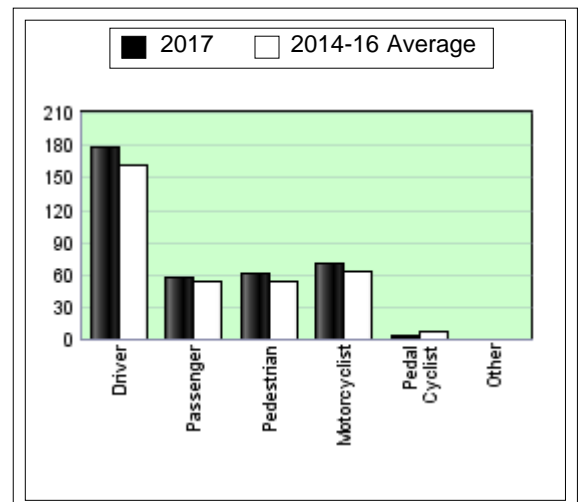
SECTION 3: TRENDS

3.1 FATALITIES - OVERALL TREND



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

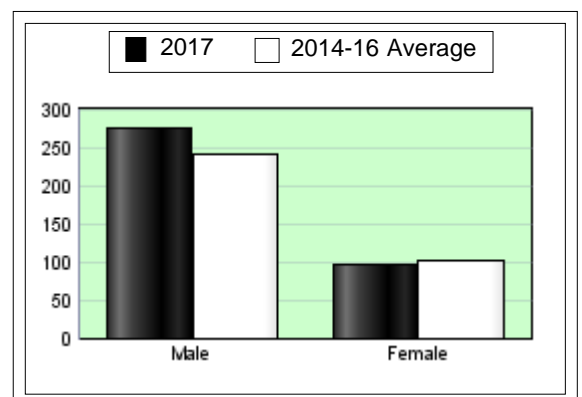
Road User Class ¹	2017	2014-16 Average	Change %
Driver	177	161.0	9.9%
Passenger	57	53.7	6.2%
Pedestrian	62	54.3	14.1%
Motorcyclist	70	64.0	9.4%
Pedal Cyclist	5	8.7	-42.3%
Other	0	0.0	N/A
Total	371	341.7	8.6%



¹ The categories motorcyclist and pedal cyclist include passengers.

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

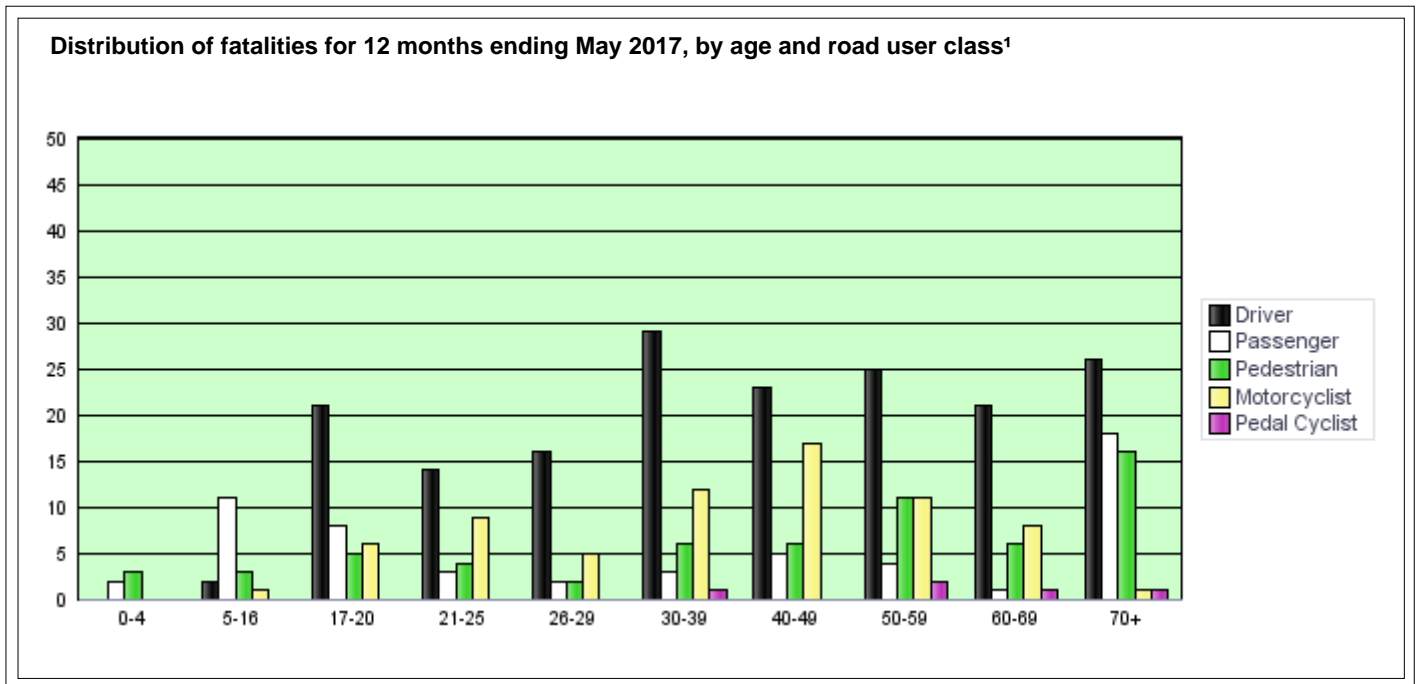
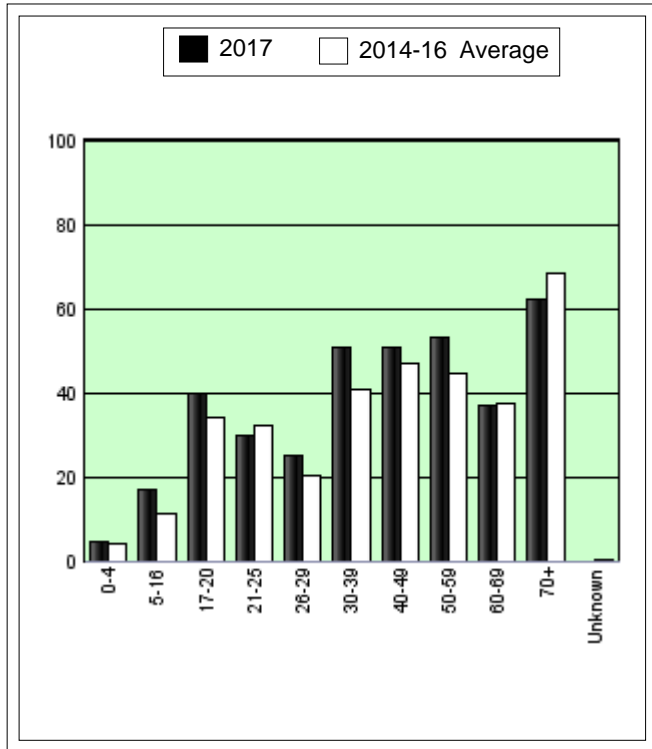
Sex of fatality	2017	2014-16 Average	Change %
Male	274	240.0	14.2%
Female	97	101.7	-4.6%
Total²	371	341.7	8.6%



² Includes unknown sex

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

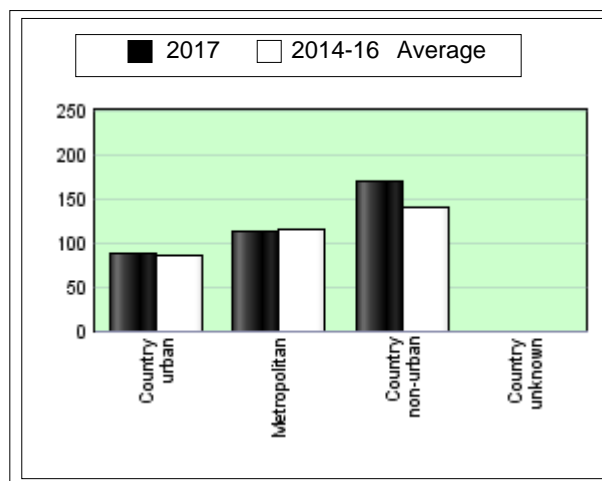
Age	2017	2014-16 Average	% Change
0-4	5	4.3	15.4%
5-16	17	11.7	45.7%
17-20	40	34.0	17.6%
21-25	30	32.3	-7.2%
26-29	25	20.3	23.0%
30-39	51	41.0	24.4%
40-49	51	47.0	8.5%
50-59	53	44.7	18.7%
60-69	37	37.7	-1.8%
70+	62	68.3	-9.3%
Unknown	0	0.3	N/A
Total	371	341.7	8.6%



¹ The categories motorcyclist and pedal cyclist include passengers.

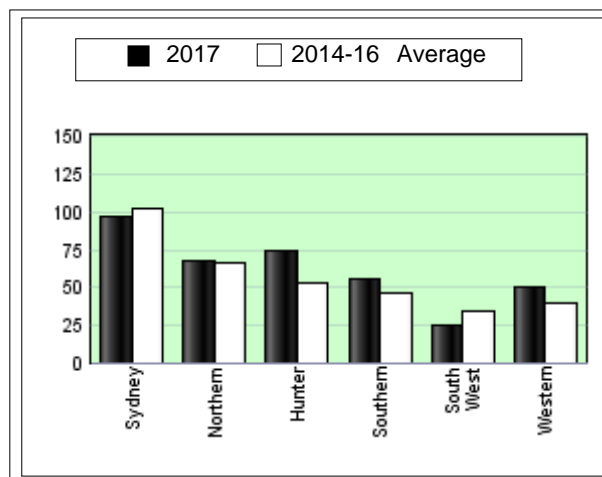
3.1.4 Number of fatalities for 12 months ending May 2017, urbanisation

Urbanisation	2017	2014-16 Average	% Change
Country urban	89	86.7	2.7%
Metropolitan	113	114.7	-1.5%
Country non-urban	169	140.3	20.4%
Country unknown	0	0.0	N/A
Total	371	341.7	8.6%



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

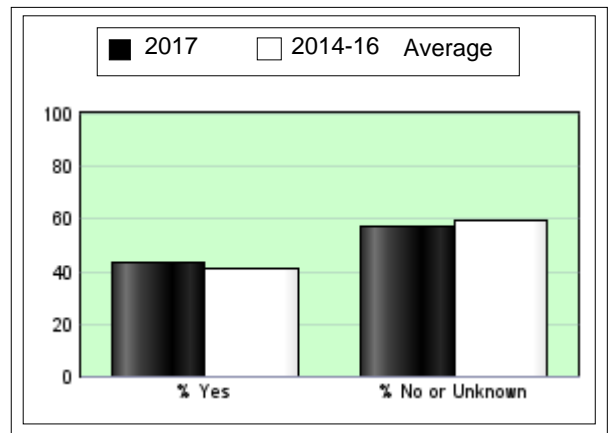
RMS Region	2017	2014-16 Average	% Change
Sydney	97	102.0	-4.9%
Northern	67	66.3	1.0%
Hunter	74	52.7	40.5%
Southern	56	46.3	20.9%
South West	26	35.0	-25.7%
Western	51	39.3	29.7%
Total	371	341.7	8.6%



3.2 FACTORS INVOLVED IN FATAL CRASHES

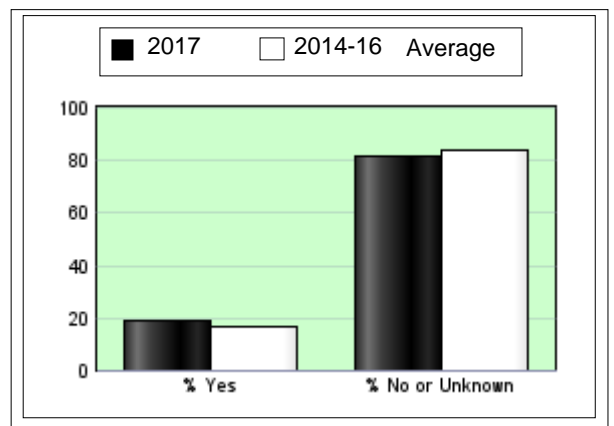
3.2.1 Number of fatal crashes for 12 months ending May 2017, speeding involvement

Excessive Speed ?	2017	2014-16 Average	% Change
Yes	149	130.0	14.6%
% Yes	43.4 %	40.8 %	
No or Unknown	194	188.3	3.0%
% No or Unknown	56.6 %	59.2 %	
Total	343	318.3	7.7%



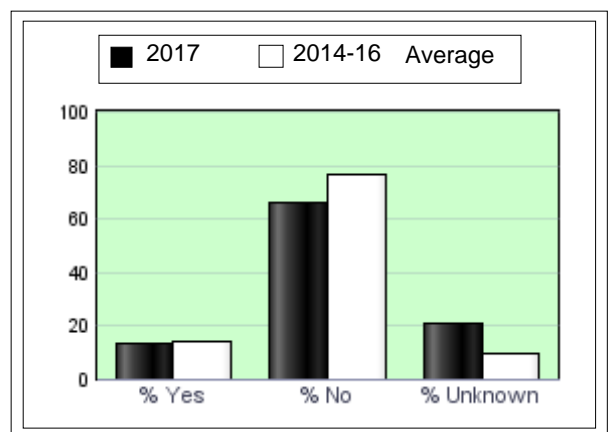
3.2.2 Number of fatal crashes for 12 months ending May 2017, fatigue involvement

Fatigue ?	2017	2014-16 Average	% Change
Yes	65	52.3	24.2%
% Yes	19.0 %	16.4 %	
No or Unknown	278	266.0	4.5%
% No or Unknown	81.0 %	83.6 %	
Total	343	318.3	7.7%



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

Alcohol ? ¹	2017	2014-16 Average	% Change
Yes	47	44.7	5.2%
% Yes	13.7 %	14.0 %	
No	225	243.7	-7.7%
% No	65.6 %	76.5 %	
Unknown	71	30.0	136.7%
% Unknown	20.7 %	9.4 %	
Total	343	318.3	7.7%

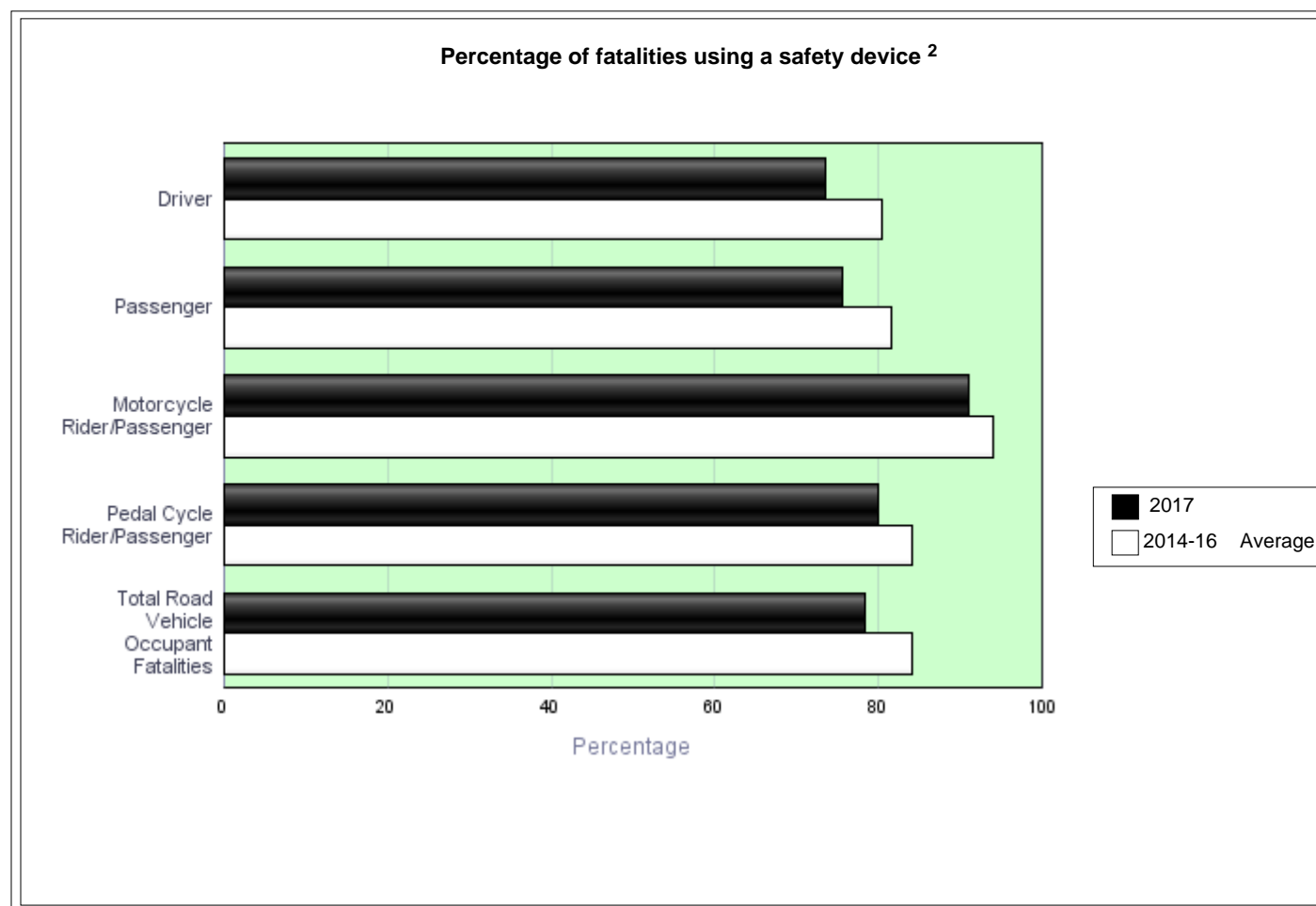


¹ Data for blood alcohol concentration are available up to May 2017 inclusive.

3.3 SAFETY DEVICE USAGE OF FATALITIES

3.3.1 Number of road vehicle fatalities for 12 months ending May 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	34	23.0	8	8.3	3	1.7	0	0.3	45
Worn	105	111.0	37	37.0	61	58.7	4	7.0	207	213.7
Not Worn	38	27.0	12	8.3	6	3.7	1	1.3	57	40.3
Total	177	161.0	57	53.7	70	64.0	5	8.7	309	287.3



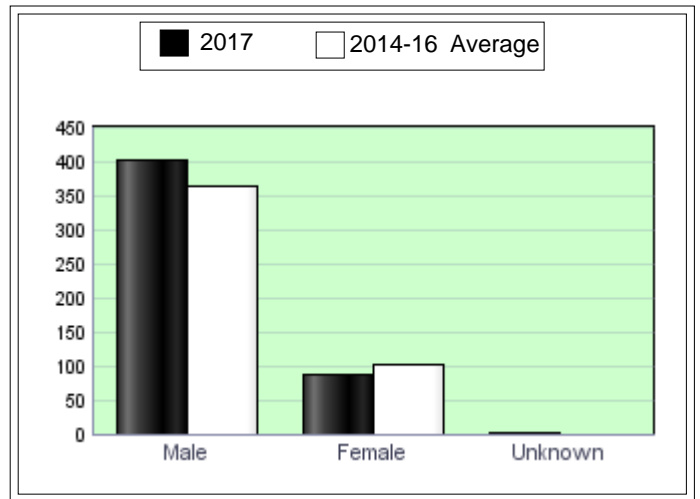
¹ Includes fatalities of other or unknown road user class.

² Excludes cases of unknown safety device usage

3.4 MOTOR VEHICLE CONTROLLERS INVOLVED IN FATAL CRASHES

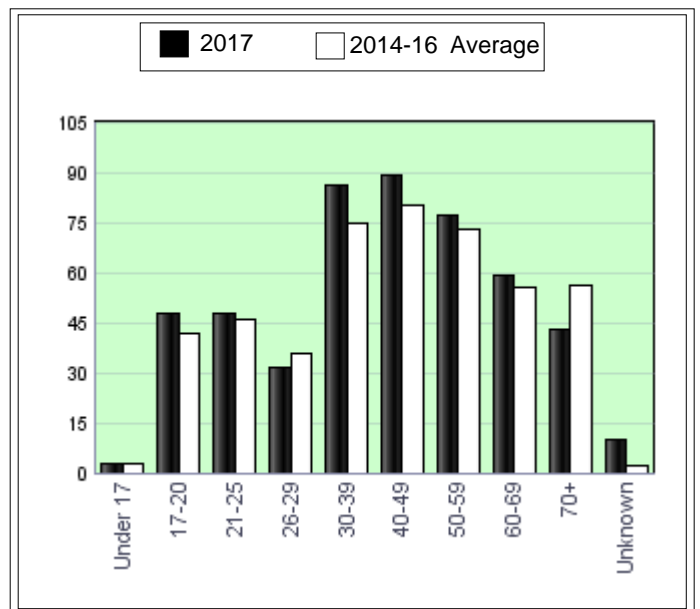
3.4.1 Number of motor vehicle controllers involved in fatal crashes for 12 months ending May 2017, sex of controller

Sex	2017	2014-16 Average	% Change
Male	402	364.0	10.4%
Female	89	104.0	-14.4%
Unknown	4	1.3	200.0%
Total	495	469.3	5.5%



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

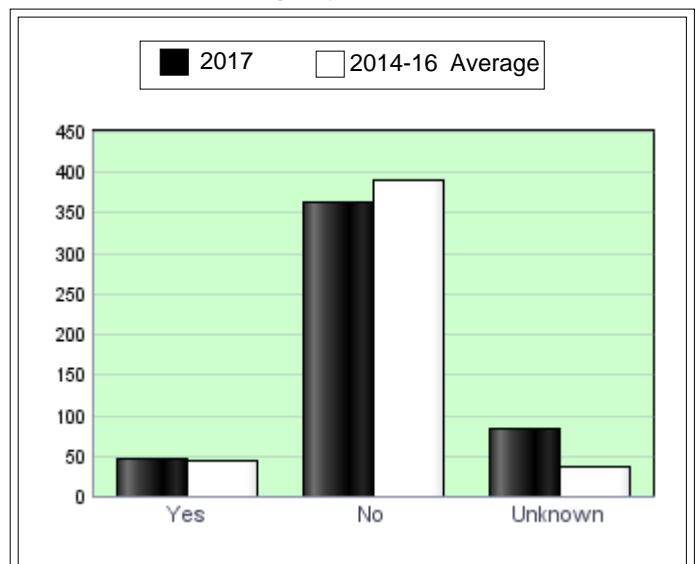
Age	2017	2014-16 Average	% Change
Under 17	3	3.3	-10.0%
17-20	48	41.7	15.2%
21-25	48	46.0	4.3%
26-29	32	36.0	-11.1%
30-39	86	75.0	14.7%
40-49	89	80.0	11.3%
50-59	77	73.0	5.5%
60-69	59	55.7	6.0%
70+	43	56.0	-23.2%
Unknown	10	2.7	275.0%
Total	495	469.3	5.5%



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

Alcohol Involvement ¹	2017	2014-16 Average	% Change
Yes	48	45.0	6.7%
No	362	388.0	-6.7%
Unknown	85	36.3	133.9%
Total	495	469.3	5.5%

¹ Data for blood alcohol concentration are available up to May 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 Apr, 2017	12 Months ending Apr, 2016	% Change
Sydney	10,313	11,284	-8.6%
Northern	1,683	1,884	-10.7%
Hunter	2,145	2,465	-13.0%
Southern	1,776	1,964	-9.6%
South West	629	701	-10.3%
Western	1,063	1,087	-2.2%
Total	17,609	19,385	-9.2%

3.5.2 Year-to-date comparison

RMS Region	Jan to Apr, 2017	Jan to Apr, 2016	% Change
Sydney	3,261	3,634	-10.3%
Northern	565	663	-14.8%
Hunter	648	804	-19.4%
Southern	587	631	-7.0%
South West	223	230	-3.0%
Western	398	338	17.8%
Total	5,682	6,300	-9.8%