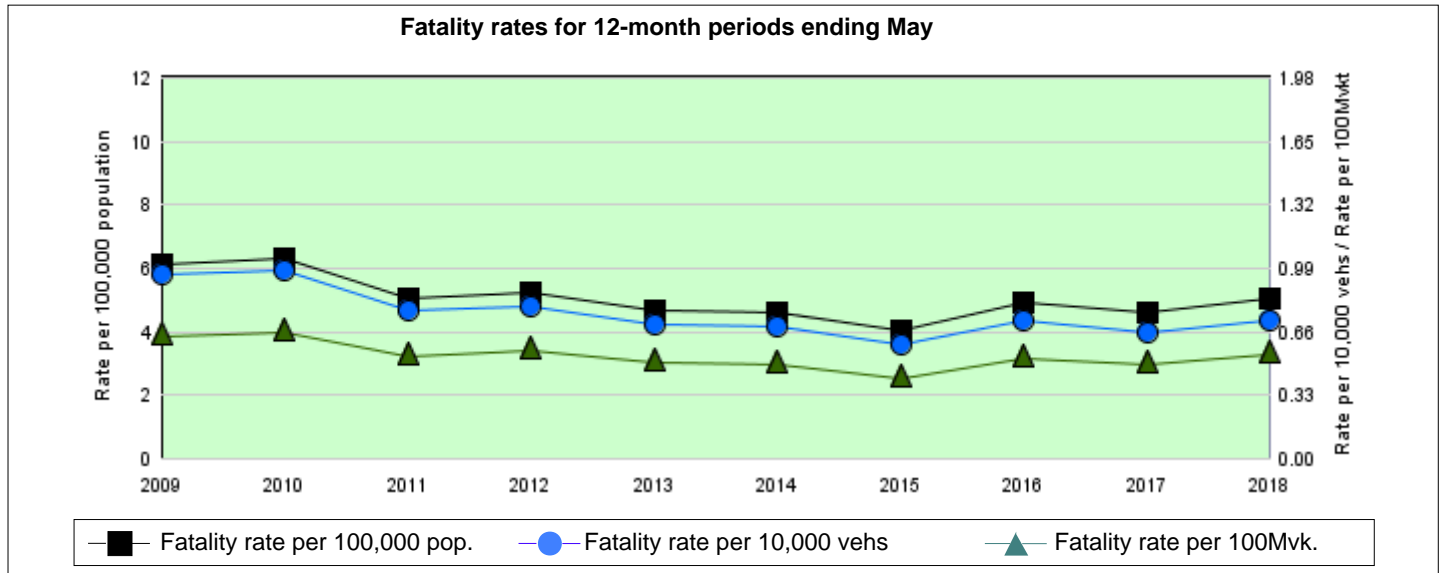


Monthly Bulletin of Preliminary Traffic Crash Data May 2018

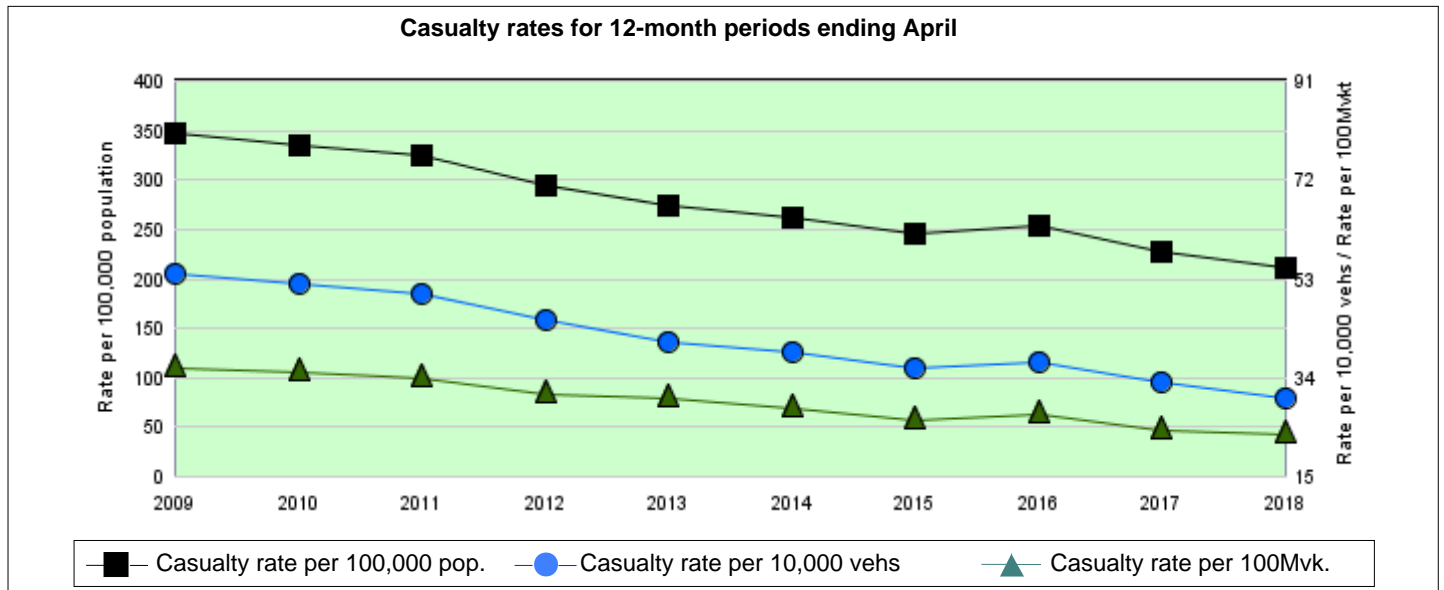
Fatality rates for 12-month period ending May 2018

Number of fatalities	399
Rate per 100,000 population ¹	5.0
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 2018

Number of casualties*	16,678
Rate per 100,000 population ¹	211
Rate per 10,000 vehicles ²	30
Rate per 100 million vehicle kilometres travelled ³	23



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.

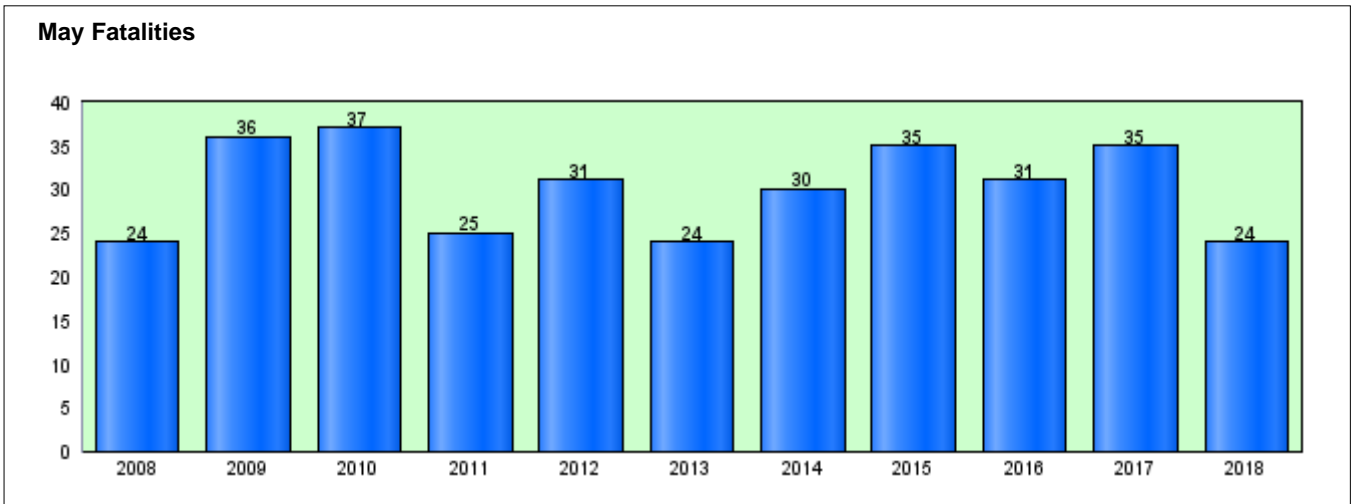
* Casualty figures reported in Section 3.5 are based on preliminary data supplied by the NSW Police Force.

They are comprised of all casualties, including fatalities.

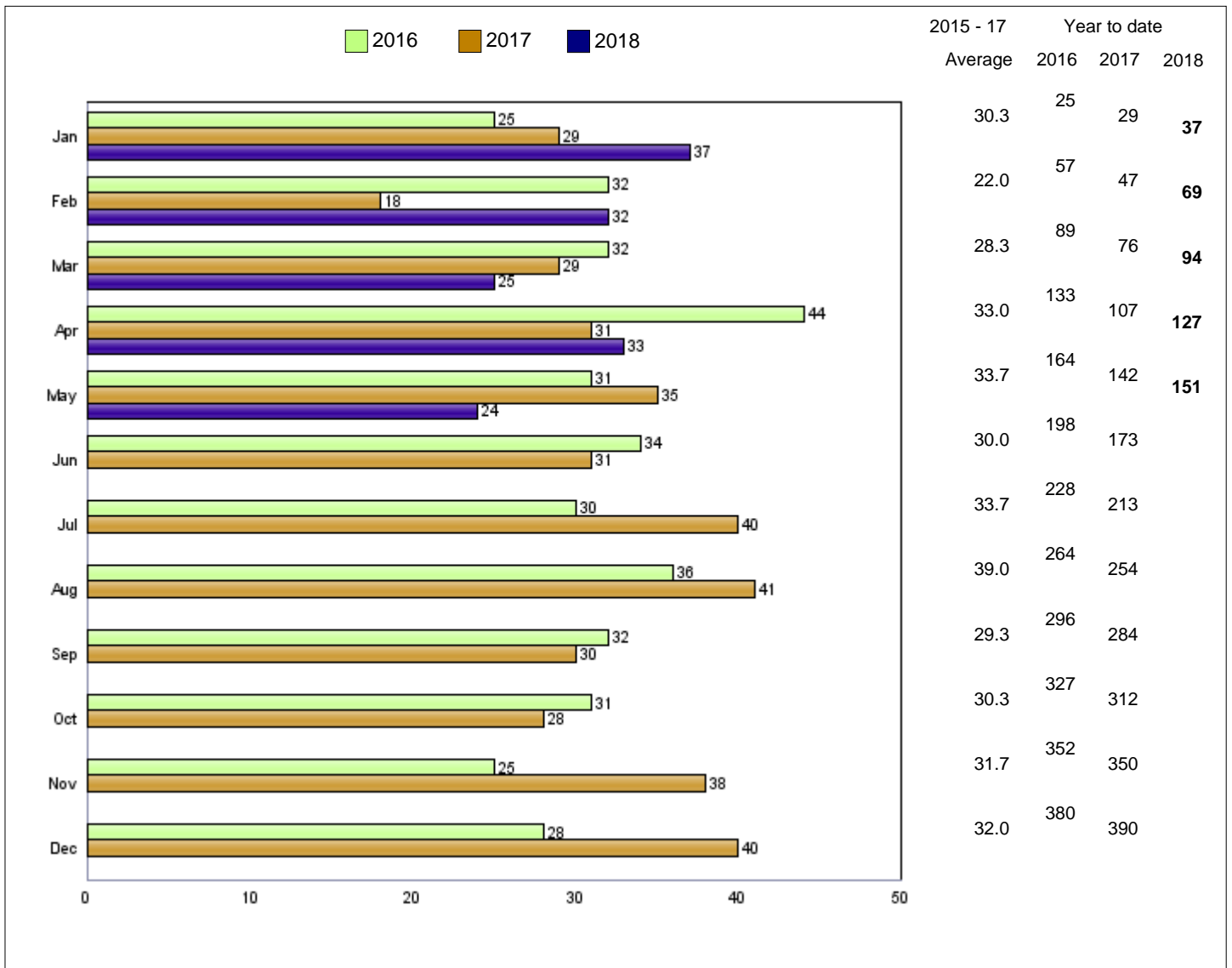
* Vehicle kilometres travelled are estimates based on changes in fuel consumption since the Australian Bureau of Statistics Survey of Motor Vehicle Use.

SECTION 1: MONTHLY COMPARISON AND KEY POINTS

NSW road fatalities for May: 2008 - 2018



NSW road fatalities: monthly comparison



This month's key points

There were 24 fatalities during May 2018, 11 fewer fatalities (31 per cent) than May 2017 and the equal lowest May total since records began in 1936. There were also 24 fatalities recorded in May 2013 and May 2008.

During the five month period ending May 2018, there were 151 fatalities, nine more fatalities (six per cent) than 2017 and the second highest January to May total since 2012 (with 154 fatalities). The highest January to May total since 2012 occurred in 2016 (with 164 fatalities).

SECTION 2: MONTHLY STATISTICS

2.1 FATALITIES

	May 2018	May 2017	Differ- ence	Year to Date 2018	Year to Date 2017	Differ- ence
Road User Class						
Driver	12	14	-2	70	66	4
Passenger	3	9	-6	26	27	-1
Pedestrian	6	7	-1	31	20	11
Motorcyclist ¹	2	5	-3	21	28	-7
Pedal cyclist ¹	1	0	1	3	1	2
Other	0	0	0	0	0	0
Total	24	35	-11	151	142	9
Age (years)						
0-4	0	1	-1	0	3	-3
5-16	0	3	-3	0	9	-9
17-20	2	5	-3	20	16	4
21-25	1	2	-1	14	8	6
26-29	1	1	0	9	8	1
30-39	5	2	3	22	20	2
40-49	2	8	-6	12	22	-10
50-59	1	1	0	17	18	-1
60-69	5	6	-1	22	14	8
70+	7	6	1	35	24	11
Unknown	0	0	0		0	0
Total	24	35	-11	151	142	9
Sex						
Male	19	23	-4	115	97	18
Female	5	12	-7	36	45	-9
Total²	24	35	-11	151	142	9
RMS Region						
Sydney	7	10	-3	43	35	8
Northern	3	3	0	22	21	1
Hunter	2	5	-3	27	29	-2
Southern	4	7	-3	18	26	-8
South West	3	3	0	22	12	10
Western	5	7	-2	19	19	0
Total	24	35	-11	151	142	9
Road Classification						
Freeway/motorway	0	2	-2	3	4	-1
State highway	5	14	-9	36	40	-4
Other classified road ³	9	9	0	54	50	4
Unclassified road	10	10	0	58	48	10
Total	24	35	-11	151	142	9

¹ Includes passengers

² Includes unknown sex

³ Includes Main Road, Secondary Road and Tourist Road

2.2 FATAL CRASHES

	May 2018	May 2017	Differ- ence	Year to Date 2018	Year to Date 2017	Differ- ence
Urbanisation						
Sydney Metropolitan Area	7	8	-1	40	29	11
Newcastle Metropolitan Area	0	1	-1	5	4	1
Wollongong Metropolitan Area	1	1	0	3	3	0
Country urban (speed limit =<80km/h)	5	7	-2	38	32	6
Country non-urban (speed limit >80km/h)	10	14	-4	54	60	-6
Total	23	31	-8	140	128	12
Location Type						
Intersection	5	3	2	27	23	4
Non-Intersection	18	28	-10	113	105	8
Total	23	31	-8	140	128	12
Route						
Princes Highway	0	1	-1	4	5	-1
Hume Highway	0	1	-1	0	4	-4
Great Western Highway	0	0	0	2	1	1
New England Highway	1	1	0	3	4	-1
Pacific Highway	0	0	0	5	3	2
Newell Highway	0	2	-2	3	3	0
All other routes	22	26	-4	123	108	15
Total	23	31	-8	140	128	12
Road Classification						
Freeway/motorway	0	2	-2	3	4	-1
State highway	4	10	-6	32	33	-1
Other classified road ¹	9	9	0	50	45	5
Unclassified road	10	10	0	55	46	9
Total	23	31	-8	140	128	12
RMS Region						
Sydney	7	9	-2	41	31	10
Northern	3	3	0	21	19	2
Hunter	2	5	-3	26	28	-2
Southern	4	7	-3	16	23	-7
South West	2	3	-1	18	11	7
Western	5	4	1	18	16	2
Total	23	31	-8	140	128	12
Type of Crash						
Car crash	13	20	-7	90	80	10
Light truck crash	8	9	-1	39	29	10
Heavy truck crash	4	6	-2	23	30	-7
Heavy rigid truck crash	3	2	1	12	13	-1
Articulated truck crash	1	5	-4	13	19	-6
Bus crash	1	2	-1	4	5	-1
Motorcycle crash	2	5	-3	21	29	-8
All fatal crashes ²	23	31	-8	140	128	12

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 2018	Apr 2017	Differ- ence	Year to date 2018	Year to date 2017	Differ- ence
State/Territory						
New South Wales	33	31	2	127	107	20
Victoria	10	28	-18	65	85	-20
Queensland	15	12	3	79	67	12
South Australia	7	8	-1	26	25	1
Western Australia	20	19	1	59	57	2
Tasmania	1	1	0	13	6	7
Northern Territory	3	3	0	18	11	7
Australian Capital Territory	1	0	1	4	3	1
Total	90	102	-12	391	361	30

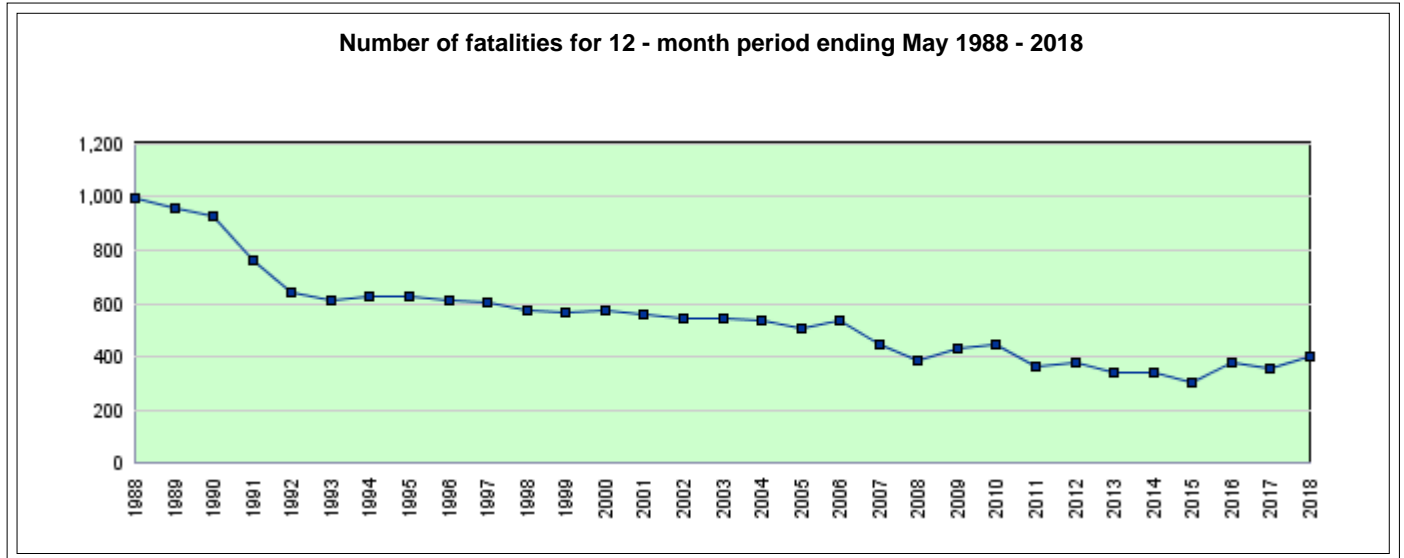
2.3.2 Fatal Crashes

	Apr 2018	Apr 2017	Differ- ence	Year to date 2018	Year to date 2017	Differ - ence
State/Territory						
New South Wales	29	28	1	117	97	20
Victoria	9	26	-17	63	83	-20
Queensland	14	11	3	72	64	8
South Australia	7	7	0	27	23	4
Western Australia	18	17	1	53	54	-1
Tasmania	1	1	0	13	6	7
Northern Territory	3	3	0	15	9	6
Australian Capital Territory	1	0	1	4	3	1
Total	82	93	-11	364	339	25

¹ Source: Commonwealth Department of Infrastructure and Regional Development

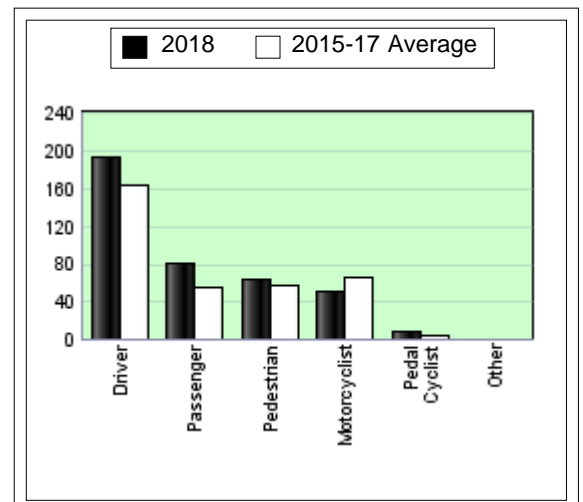
SECTION 3: TRENDS

3.1 FATALITIES - OVERALL TREND



3.1.1 Number of fatalities for 12 months ending May 2018, road user class

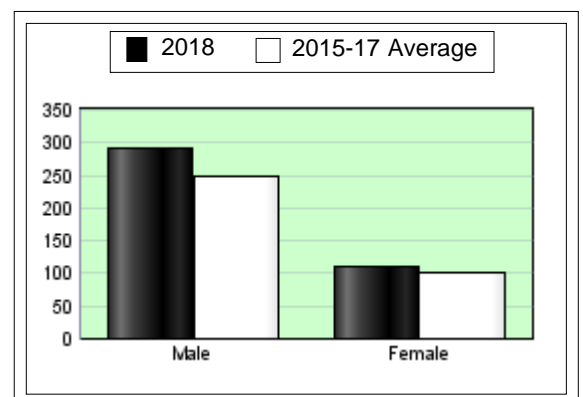
Road User Class ¹	2018	2015-17 Average	Change %
Driver	193	162.7	18.6%
Passenger	81	56.0	44.6%
Pedestrian	64	57.0	12.3%
Motorcyclist	52	65.3	-20.4%
Pedal Cyclist	9	5.7	58.8%
Other	0	0.0	N/A
Total	399	346.7	15.1%



¹ The categories motorcyclist and pedal cyclist include passengers.

3.1.2 Number of fatalities for 12 months ending May 2018, sex of fatality

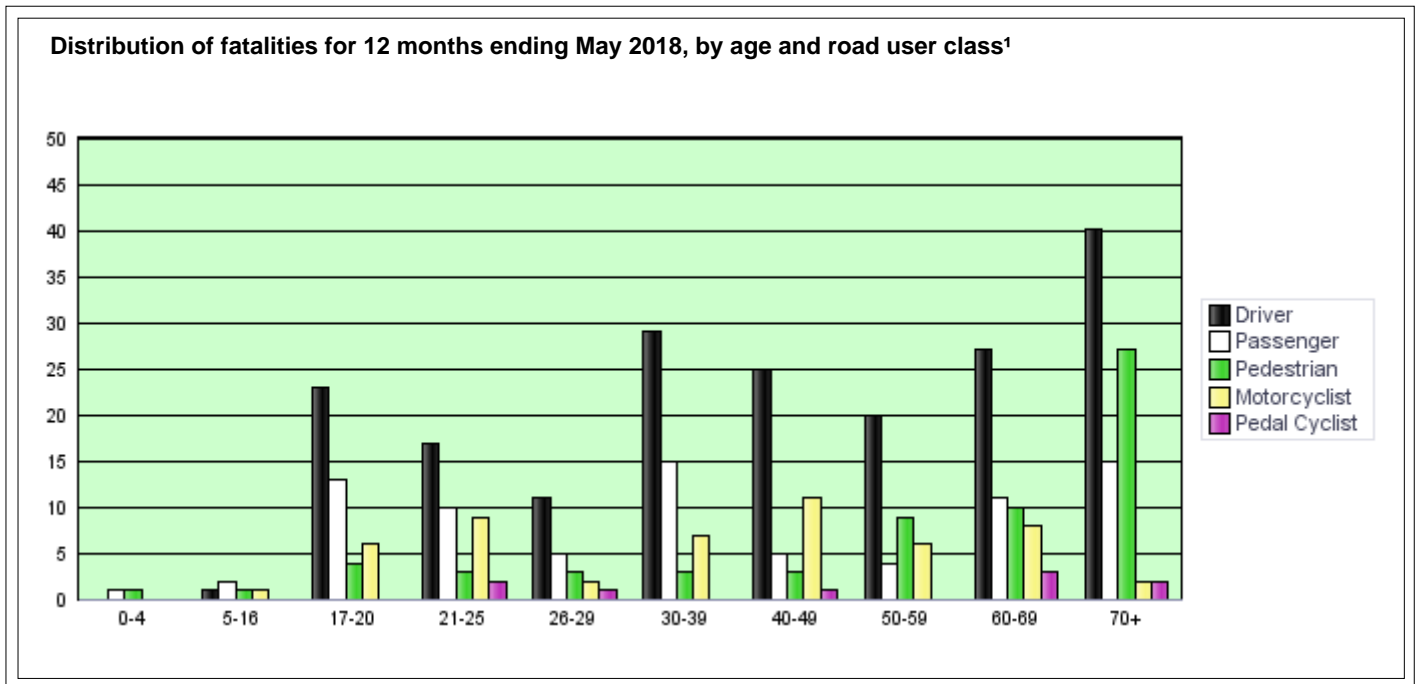
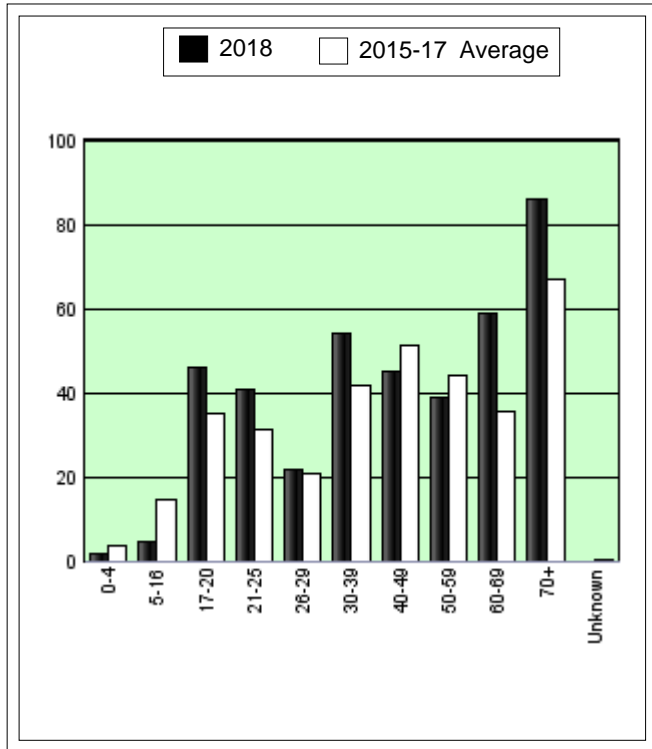
Sex of fatality	2018	2015-17 Average	Change %
Male	290	245.7	18.0%
Female	109	101.0	7.9%
Total²	399	346.7	15.1%



² Includes unknown sex

3.1.3 Number of fatalities for 12 months ending May 2018, age of fatality

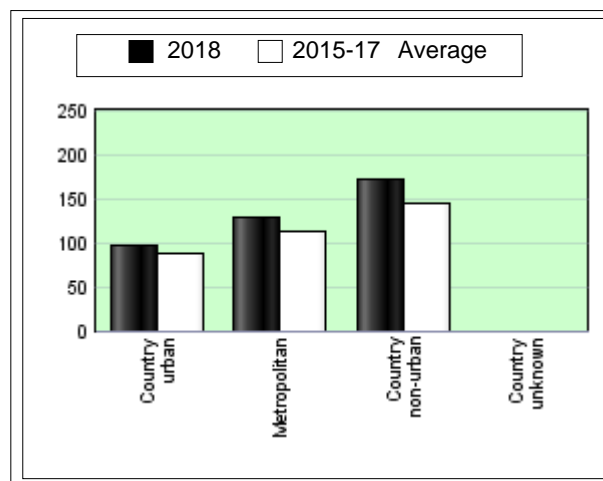
Age	2018	2015-17 Average	% Change
0-4	2	4.0	-50.0%
5-16	5	14.7	-65.9%
17-20	46	35.3	30.2%
21-25	41	31.3	30.9%
26-29	22	21.0	4.8%
30-39	54	41.7	29.6%
40-49	45	51.3	-12.3%
50-59	39	44.3	-12.0%
60-69	59	35.7	65.4%
70+	86	67.0	28.4%
Unknown	0	0.3	N/A
Total	399	346.7	15.1%



¹ The categories motorcyclist and pedal cyclist include passengers.

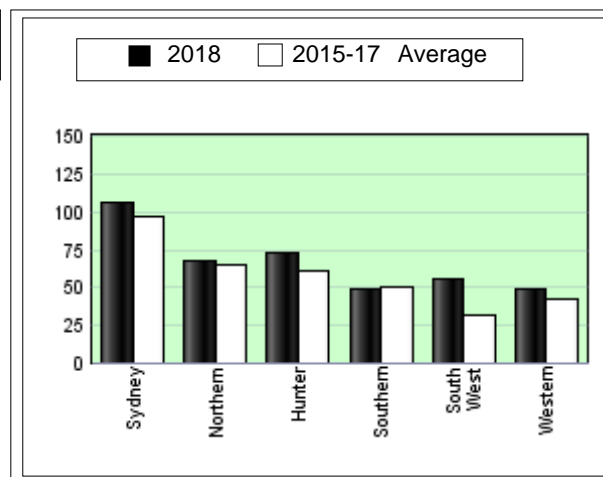
3.1.4 Number of fatalities for 12 months ending May 2018, urbanisation

Urbanisation	2018	2015-17 Average	% Change
Country urban	98	88.3	10.9%
Metropolitan	130	112.3	15.7%
Country non-urban	171	146.0	17.1%
Country unknown	0	0.0	N/A
Total	399	346.7	15.1%



3.1.5 Number of fatalities for 12 months ending May 2018, RMS Region

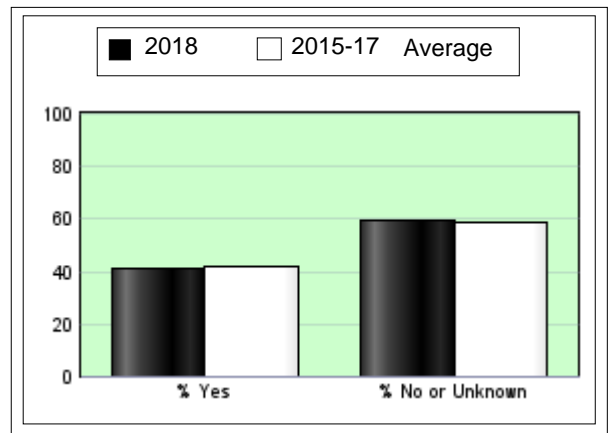
RMS Region	2018	2015-17 Average	% Change
Sydney	105	96.3	9.0%
Northern	68	65.0	4.6%
Hunter	73	61.3	19.0%
Southern	49	50.0	-2.0%
South West	55	31.3	75.5%
Western	49	42.7	14.8%
Total	399	346.7	15.1%



3.2 FACTORS INVOLVED IN FATAL CRASHES

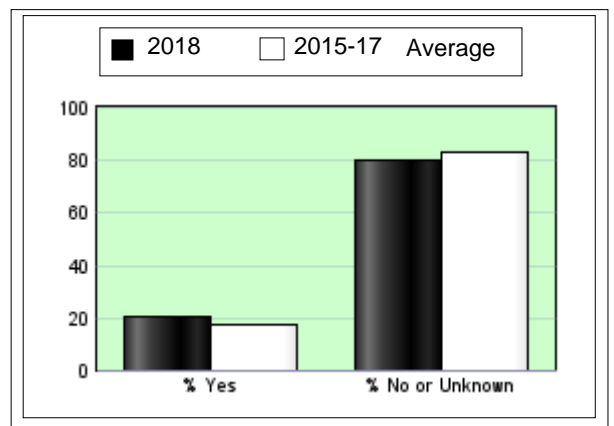
3.2.1 Number of fatal crashes for 12 months ending May 2018, speeding involvement

Excessive Speed ?	2018	2015-17 Average	% Change
Yes	149	133.0	12.0%
% Yes	40.9 %	41.5 %	
No or Unknown	215	187.7	14.6%
% No or Unknown	59.1 %	58.5 %	
Total	364	320.7	13.5%



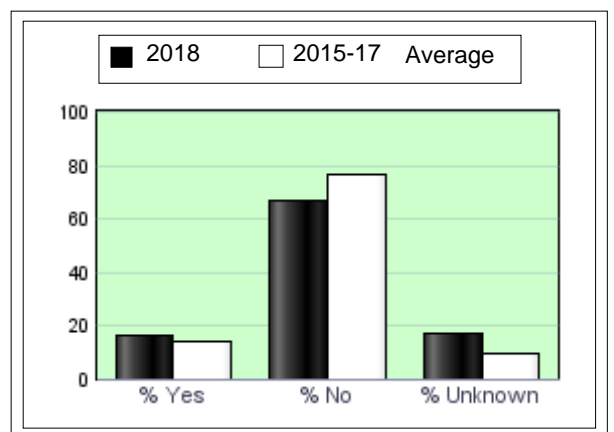
3.2.2 Number of fatal crashes for 12 months ending May 2018, fatigue involvement

Fatigue ?	2018	2015-17 Average	% Change
Yes	75	55.7	34.7%
% Yes	20.6 %	17.4 %	
No or Unknown	289	265.0	9.1%
% No or Unknown	79.4 %	82.6 %	
Total	364	320.7	13.5%



3.2.3 Number of fatal crashes for 12 months ending May 2018, alcohol involvement

Alcohol ? ¹	2018	2015-17 Average	% Change
Yes	59	46.0	28.3%
% Yes	16.2 %	14.3 %	
No	243	244.3	-0.5%
% No	66.8 %	76.2 %	
Unknown	62	30.3	104.4%
% Unknown	17.0 %	9.5 %	
Total	364	320.7	13.5%

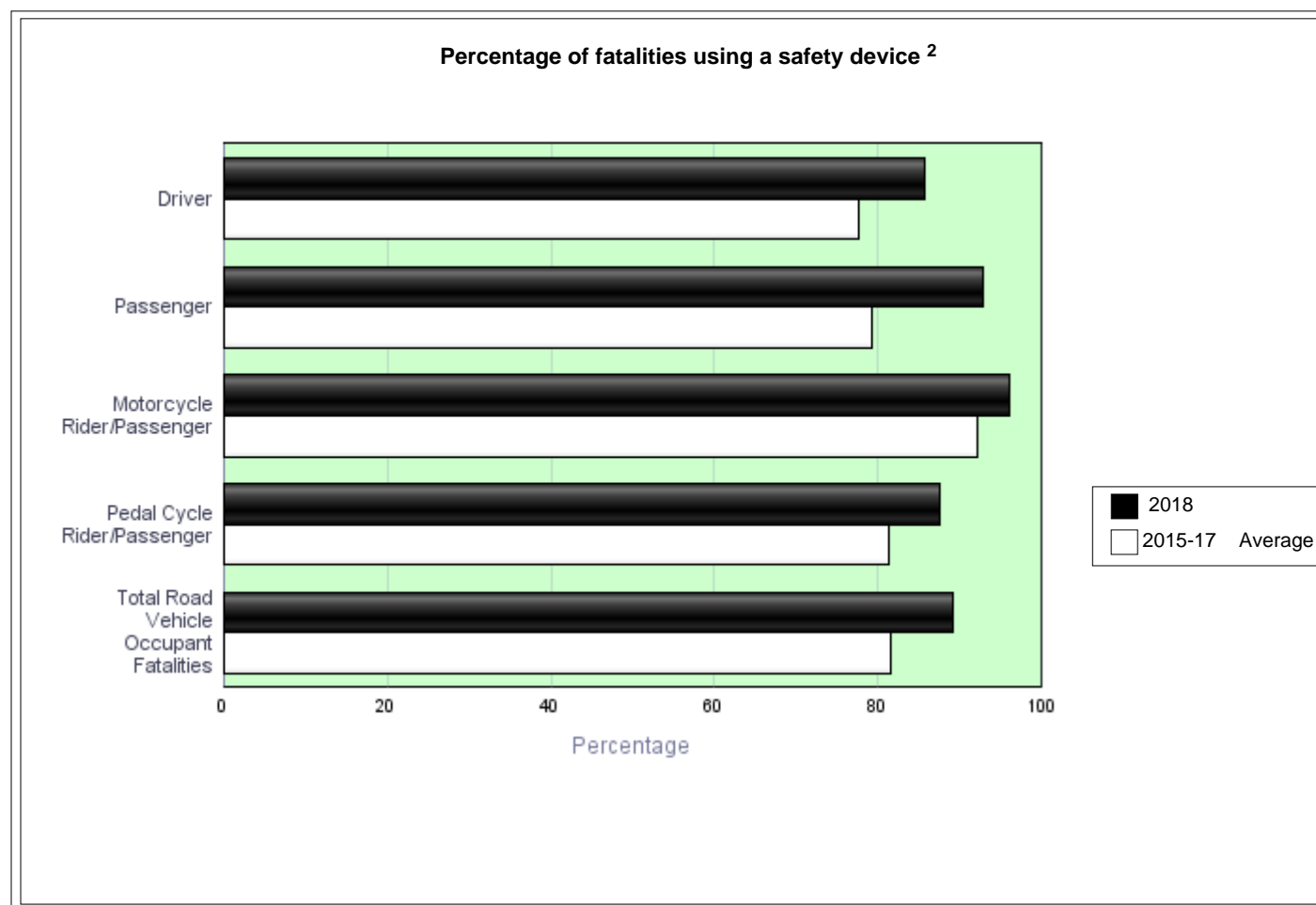


¹ Data for blood alcohol concentration are available up to May 2018 inclusive.

3.3 SAFETY DEVICE USAGE OF FATALITIES

3.3.1 Number of road vehicle fatalities for 12 months ending May 2018, safety device usage, road user class

Safety Device?	Driver		Passenger		Motorcycle Rider/Passenger		Pedal Cycle Rider/Passenger		Total Road Vehicle Occupant Fatalities ¹	
	2018	2015-17 Average	2018	2015-17 Average	2018	2015-17 Average	2018	2015-17 Average	2018	2015-17 Average
	Unknown	25	24.0	12	8.0	1	1.3	1	0.3	39
Worn	144	107.7	64	38.0	49	59.0	7	4.3	264	209.0
Not Worn	24	31.0	5	10.0	2	5.0	1	1.0	32	47.0
Total	193	162.7	81	56.0	52	65.3	9	5.7	335	289.7



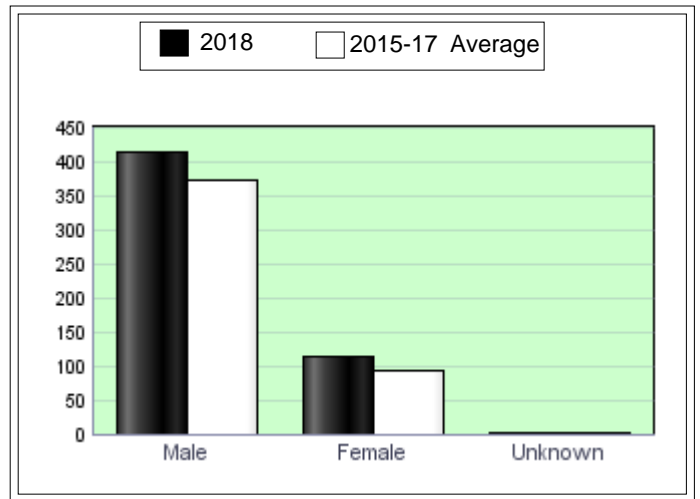
¹ Includes fatalities of other or unknown road user class.

² Excludes cases of unknown safety device usage

3.4 MOTOR VEHICLE CONTROLLERS INVOLVED IN FATAL CRASHES

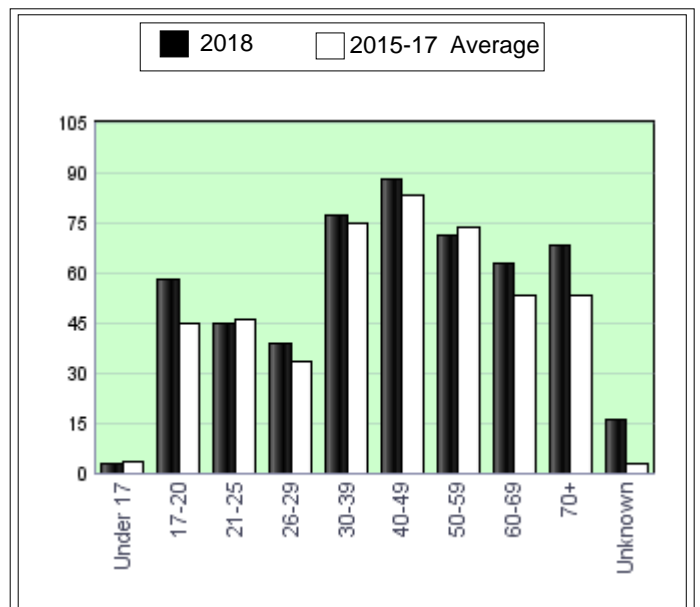
3.4.1 Number of motor vehicle controllers involved in fatal crashes for 12 months ending May 2018, sex of controller

Sex	2018	2015-17 Average	% Change
Male	411	371.7	10.6%
Female	114	95.0	20.0%
Unknown	3	2.3	28.6%
Total	528	469.0	12.6%



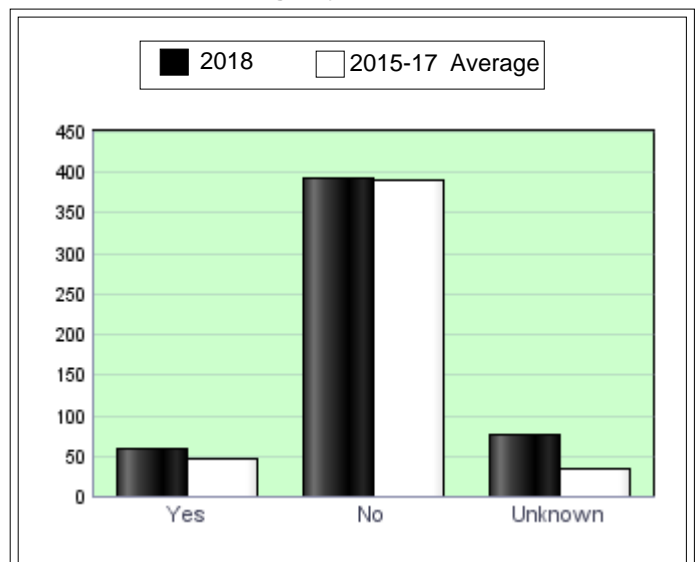
3.4.2 Number of motor vehicle controllers involved in fatal crashes for 12 months ending May 2018, age of controller

Age	2018	2015-17 Average	% Change
Under 17	3	3.7	-18.2%
17-20	58	45.0	28.9%
21-25	45	46.3	-2.9%
26-29	39	33.7	15.8%
30-39	77	75.0	2.7%
40-49	88	83.0	6.0%
50-59	71	73.3	-3.2%
60-69	63	53.0	18.9%
70+	68	53.0	28.3%
Unknown	16	3.0	433.3%
Total	528	469.0	12.6%



3.4.3 Number of motor vehicle controllers involved in fatal crashes for 12 months ending May 2018, alcohol involvement

Alcohol Involvement ¹	2018	2015-17 Average	% Change
Yes	59	46.3	27.3%
No	392	388.0	1.0%
Unknown	77	34.7	122.1%
Total	528	469.0	12.6%



¹ Data for blood alcohol concentration are available up to May 2018 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, 2018	12 Months ending Apr, 2017	% Change
Sydney	9,417	10,453	-9.9%
Northern	1,719	1,689	1.8%
Hunter	2,178	2,153	1.2%
Southern	1,718	1,792	-4.1%
South West	611	629	-2.9%
Western	1,035	1,060	-2.4%
Total	16,678	17,776	-6.2%

3.5.2 Year-to-date comparison

RMS Region	Jan to Apr, 2018	Jan to Apr, 2017	% Change
Sydney	2,695	3,401	-20.8%
Northern	557	571	-2.5%
Hunter	664	656	1.2%
Southern	533	603	-11.6%
South West	205	223	-8.1%
Western	319	395	-19.2%
Total	4,973	5,849	-15.0%