

Fatality rates for 12-month period ending March 2024

Year	No of fatalities	Fatality rate per 100,000 population	Fatality rate per 10,000 vehicles	Fatality rate per 10,000 licence holders
2024	364	4.34	0.6	0.6

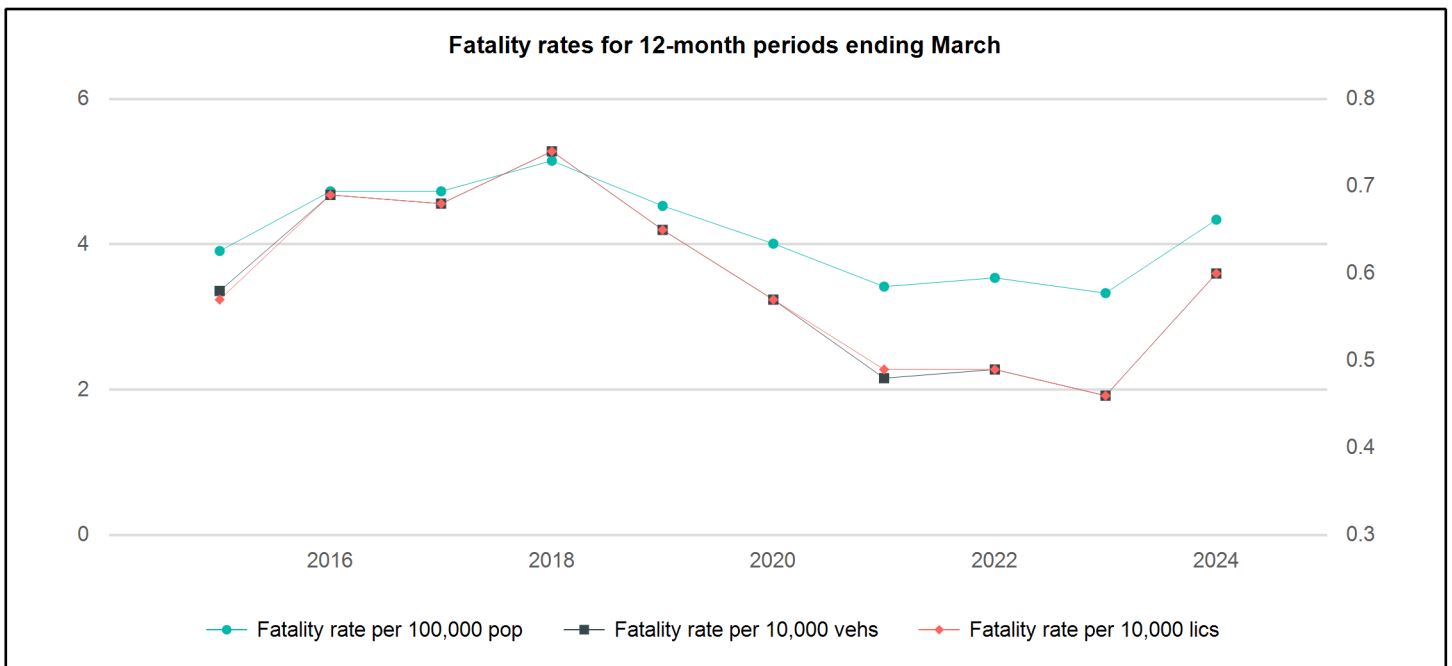
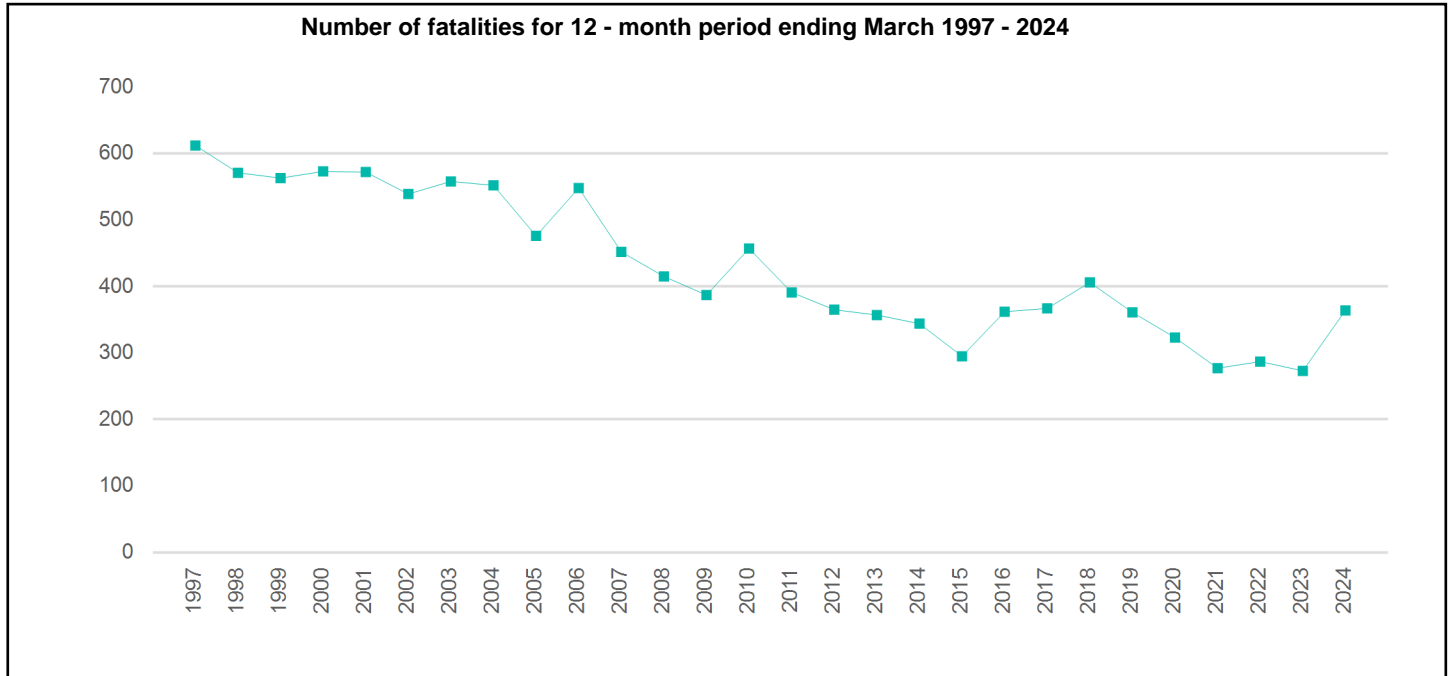


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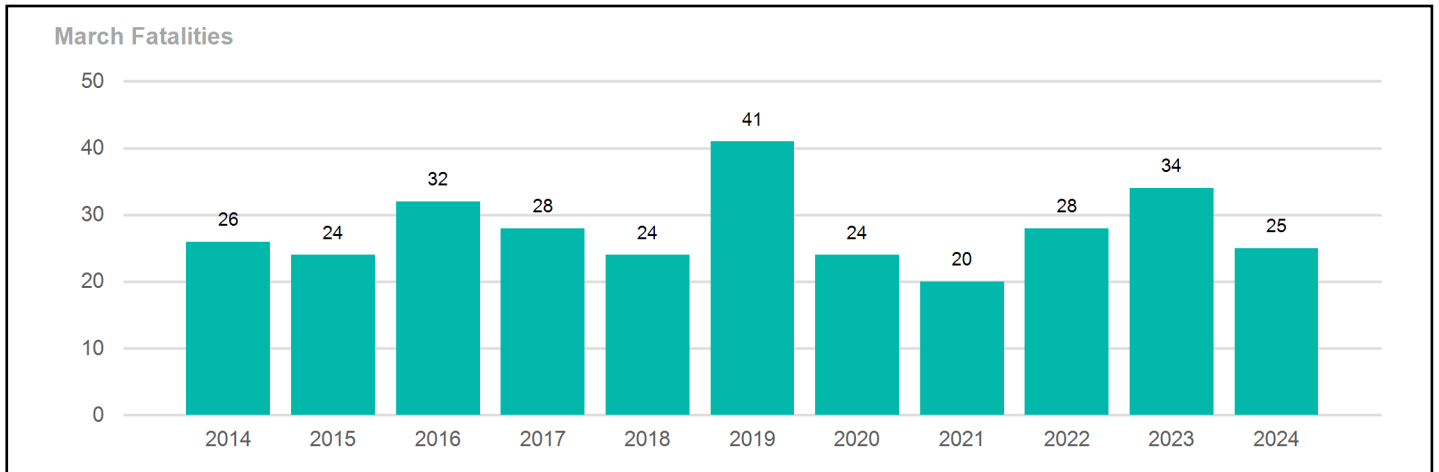
Explanatory Notes

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

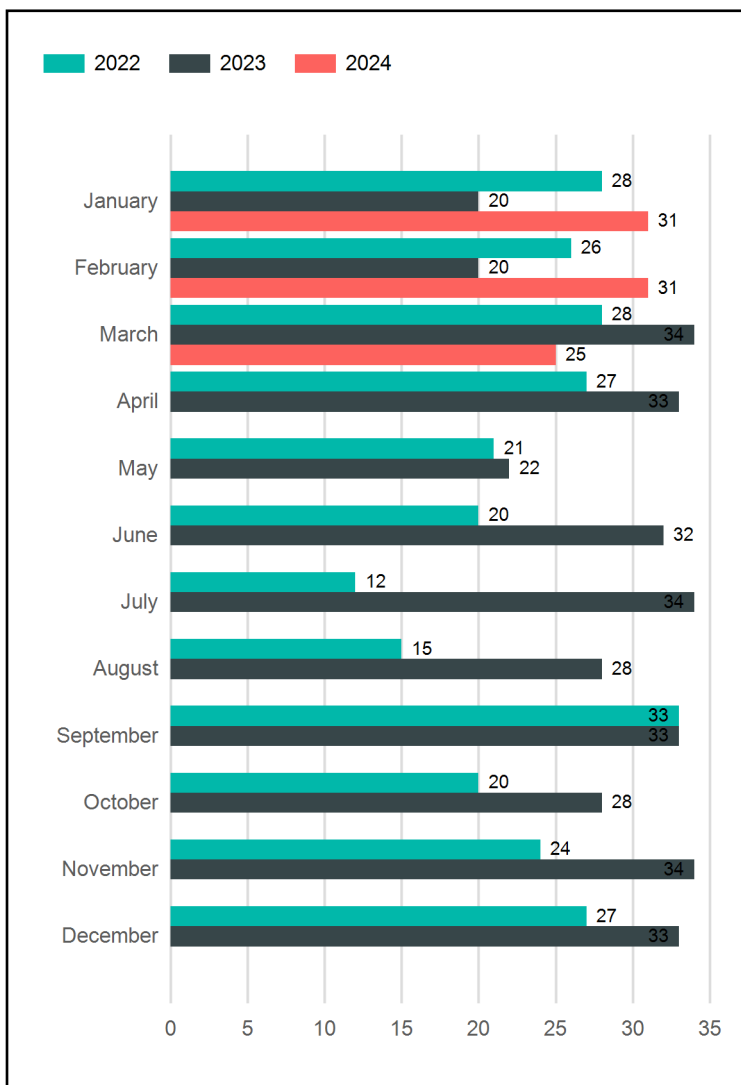
Prepared by Transport for NSW

SECTION 1: MONTHLY COMPARISON AND KEY POINTS

NSW road fatalities for March : 2014 - 2024



NSW road fatalities : monthly comparison



Average

Year to date

2021 - 2023

2022

2023

2024

Average	2021 - 2023	2022	2023	2024
	24.0	28	20	31
	24.0	54	40	62
	27.3	82	74	87
	28.3	109	107	
	21.3	130	129	
	27.0	150	161	
	21.3	162	195	
	19.7	177	223	
	27.3	210	256	
	24.7	230	284	
	26.7	254	318	
	30.7	281	351	

There were 25 fatalities during March 2024, nine fewer (26 per cent) than in March 2023. The lowest March total was in 2021 (with 20 fatalities).

During the three months ending March 2024, there were 87 fatalities, 13 more (18 per cent) than the three months ending March 2023.

During the 12 months ending March 2024, there were 364 fatalities, 91 more (33 per cent) than the 12 months ending March 2023.

SECTION 2: MONTHLY STATISTICS

2.1 FATALITIES

Road User Class	Mar 2024	Mar 2023	Difference	YTD 2024	YTD 2023	Difference
Driver	10	18	-8	44	40	4
Passenger	3	5	-2	14	11	3
Motorcyclist	5	6	-1	16	12	4
Pedestrian	6	5	1	12	8	4
Pedal cyclist	1	0	1	1	3	-2
Other	0	0	0	0	0	0
Total	25	34	-9	87	74	13

Age (years)

0-4	0	2	-2	1	3	-2
5-16	0	3	-3	2	4	-2
17-20	3	2	1	7	6	1
21-25	2	5	-3	7	8	-1
26-29	1	3	-2	6	8	-2
30-39	6	4	2	13	10	3
40-49	1	3	-2	11	9	2
50-59	4	2	2	11	8	3
60-69	3	1	2	15	3	12
70+	5	9	-4	14	15	-1
Unknown	0	0	0	0	0	0
Total	25	34	-9	87	74	13

Gender

Male	24	24	0	69	54	15
Female	1	10	-9	18	20	-2
Unknown	0	0	0	0	0	0
Total	25	34	-9	87	74	13

TfNSW Region

Greater Sydney	7	10	-3	22	22	0
North	8	17	-9	29	27	2
South	5	6	-1	24	15	9
West	5	1	4	12	10	2
Total	25	34	-9	87	74	13

Road Classification

Freeway/motorway	1	1	0	2	5	-3
State highway	8	9	-1	26	18	8
Other classified road	6	10	-4	29	23	6
Unclassified road	10	14	-4	30	28	2
Total	25	34	-9	87	74	13

- Other classified roads includes main roads, secondary roads and tourist roads
- Motorcyclist & pedal cyclist includes passengers

2.2 FATAL CRASHES

Urbanisation	Mar 2024	Mar 2023	Difference	YTD 2024	YTD 2023	Difference
Sydney metro. area	7	8	-1	18	18	0
Newcastle met. area	1	2	-1	1	3	-2
Wollongong met. area	1	1	0	7	1	6
Country urban	5	13	-8	17	20	-3
Country non-urban	11	6	5	36	24	12
Country unknown	0	0	0	0	0	0
Total	25	30	-5	79	66	13
Location Type						
Intersection locations	3	7	-4	17	10	7
Non-intersection locations	22	23	-1	62	56	6
Total	25	30	-5	79	66	13
Route						
Pacific Hwy	0	1	-1	2	2	0
Hume Hwy	2	2	0	4	3	1
New England Hwy	1	0	1	3	0	3
Newell Hwy	2	1	1	2	4	-2
Princes Hwy	0	1	-1	1	2	-1
Great Western Hwy	0	0	0	1	0	1
All other routes	20	25	-5	66	55	11
Total	25	30	-5	79	66	13
Road Classification						
Freeway/motorway	1	1	0	2	4	-2
State highway	8	7	1	23	14	9
Other classified road	6	10	-4	27	22	5
Unclassified road	10	12	-2	27	26	1
Total	25	30	-5	79	66	13
TfNSW Region						
Greater Sydney	7	8	-1	21	19	2
North	8	15	-7	24	25	-1
South	5	6	-1	22	14	8
West	5	1	4	12	8	4
Total	25	30	-5	79	66	13

- Other classified road includes main roads, secondary roads and tourist roads

Type of crash	Mar 2024	Mar 2023	Difference	YTD 2024	YTD 2023	Difference
Car crash	13	18	-5	49	39	10
Light truck crash	7	10	-3	23	17	6
Heavy rigid truck crash	0	3	-3	5	4	1
Articulated truck crash	3	4	-1	12	8	4
Heavy truck crash	3	7	-4	16	12	4
Light bus crash	0	0	0	0	0	0
Heavy bus crash	0	1	-1	0	1	-1
Bus crash	0	1	-1	0	1	-1
Heavy vehicle crash	3	8	-5	16	13	3
Emergency vehicle crash	0	0	0	0	0	0
Motorcycle crash	5	6	-1	16	13	3
Pedal cycle crash	1	1	0	1	4	-3
Pedestrian crash	6	5	1	13	8	5

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

2.3 COMPARISON WITH OTHER STATES

Data included in this section represent statistics for the previous month.

2.3.1 Fatalities

State Territory	February 2024	February 2023	Difference	YTD 2024	YTD 2023	Difference
New South Wales	31	20	11	62	40	22
Victoria	21	26	-5	43	59	-16
Queensland	28	16	12	48	39	9
South Australia	11	13	-2	15	24	-9
Western Australia	11	9	2	25	22	3
Tasmania	0	3	-3	2	6	-4
Northern Territory	8	0	8	11	1	10
Australian Capital Territory	0	1	-1	1	2	-1
	110	88	22	207	193	14

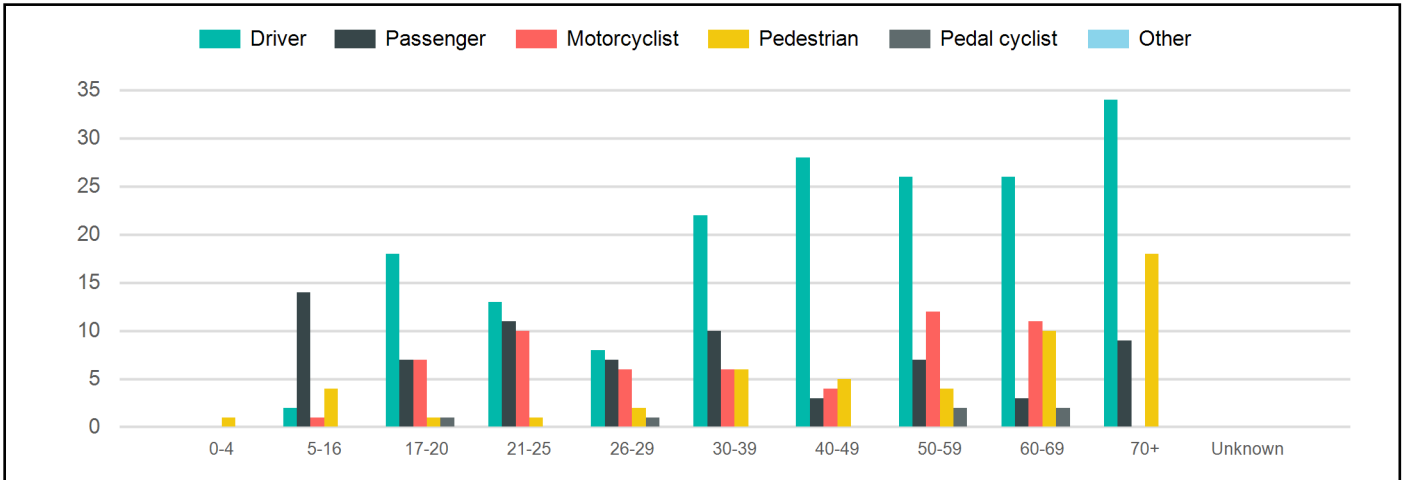
2.3.2 Fatal crashes

State Territory	February 2024	February 2023	Difference	YTD 2024	YTD 2023	Difference
New South Wales	26	18	8	54	36	18
Victoria	21	25	-4	41	53	-12
Queensland	27	16	11	47	36	11
South Australia	10	13	-3	14	23	-9
Western Australia	10	9	1	23	21	2
Tasmania	0	3	-3	2	6	-4
Northern Territory	5	0	5	8	1	7
Australian Capital Territory	0	1	-1	1	2	-1
	99	85	14	190	178	12

SECTION 3: TRENDS

3.1 FATALITIES - OVERALL TREND

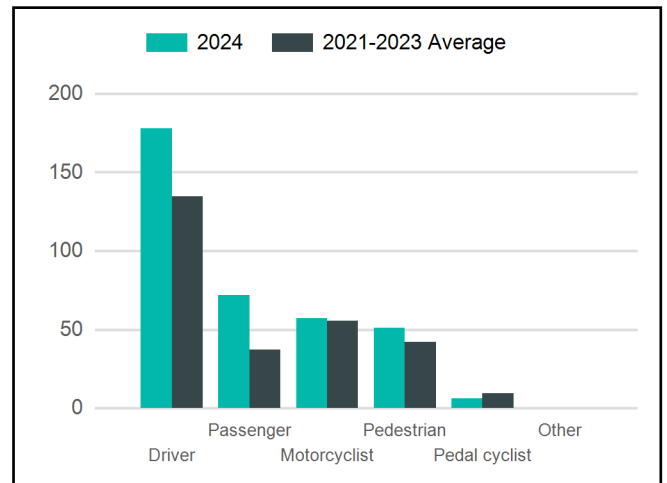
Distribution of fatalities for 12 months ending March 2024 , by age and road user class *



- Motorcyclist & pedal cyclist includes passengers

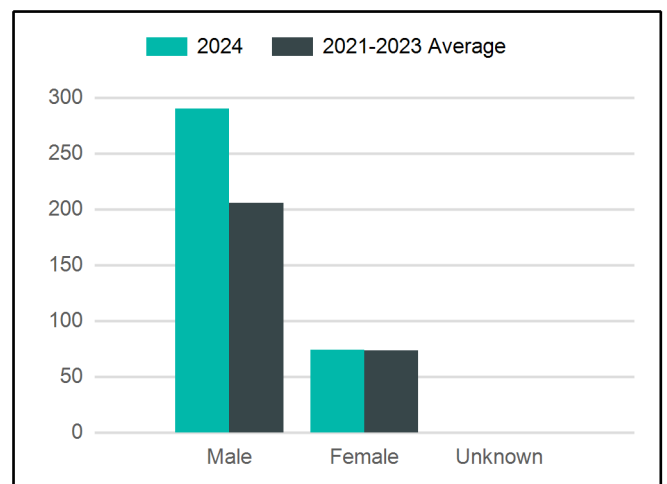
3.1.1 Number of fatalities for 12 months ending March 2024, road user class

Road User Class	2024	2021-2023	% Change
Driver	178	134.7	32.2%
Passenger	72	37.3	92.9%
Motorcyclist	57	55.7	2.4%
Pedestrian	51	42.0	21.4%
Pedal cyclist	6	9.3	-35.7%
Other	0	0.0	NA
Total	364	279.0	30.5%



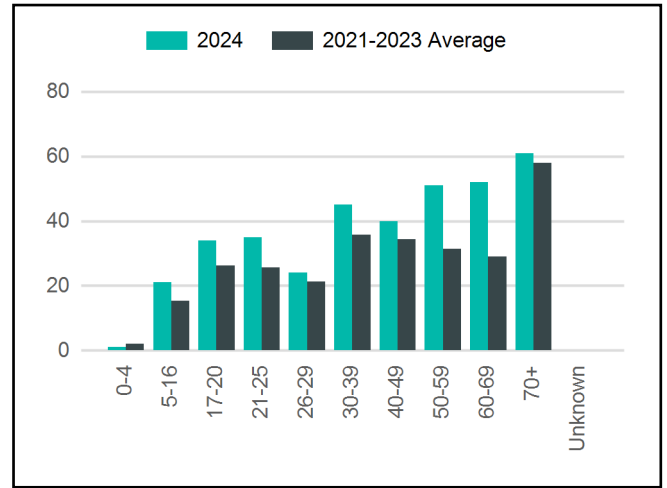
3.1.2 Number of fatalities for 12 months ending March 2024, gender of fatality

Gender	2024	2021-2023	% Change
Male	290	205.7	41.0%
Female	74	73.3	0.9%
Unknown	0	0.0	NA
Total	364	279.0	30.5%



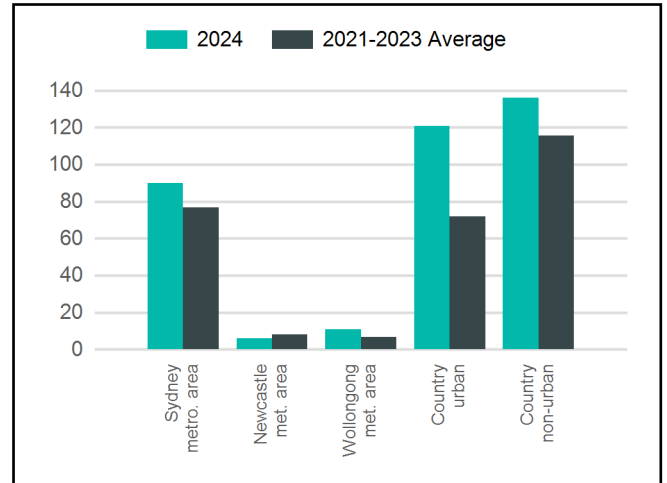
3.1.3 Number of fatalities for 12 months ending March 2024, age of fatality

Age	2024	2021-2023	% Change
0-4	1	2.0	-50.0%
5-16	21	15.3	37.0%
17-20	34	26.3	29.1%
21-25	35	25.7	36.4%
26-29	24	21.3	12.5%
30-39	45	35.7	26.2%
40-49	40	34.3	16.5%
50-59	51	31.3	62.8%
60-69	52	29.0	79.3%
70+	61	58.0	5.2%
Unknown	0	0.0	NA
Total	364	279.0	30.5%



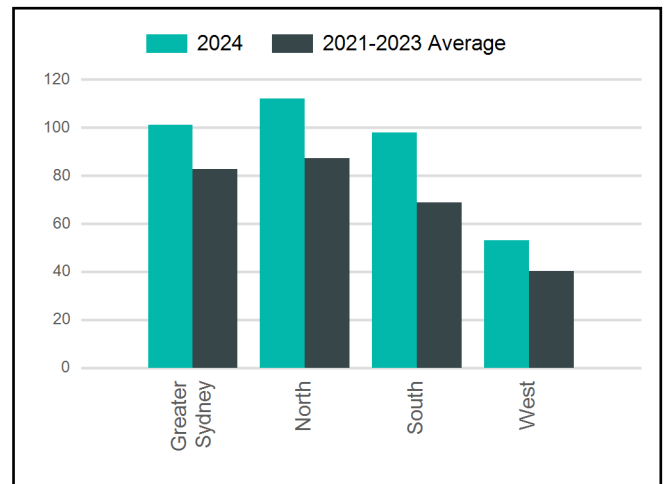
3.1.4 Number of fatalities for 12 months ending March 2024, urbanisation

Urbanisation	2024	2021-2023	% Change
Sydney metro. area	90	76.7	17.4%
Newcastle met. area	6	8.0	-25.0%
Wollongong met. area	11	6.7	65.0%
Country urban	121	72.0	68.1%
Country non-urban	136	115.7	17.6%
Total	364	279.0	30.5%



3.1.5 Number of fatalities for 12 months ending March 2024, TfNSW Region

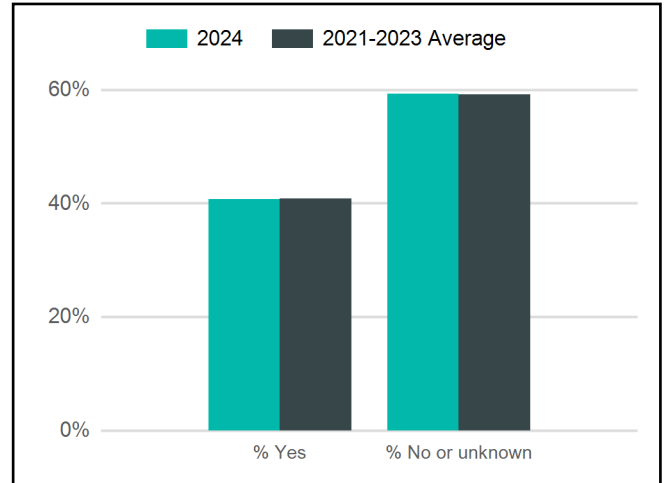
TfNSW Region	2024	2021-2023	% Change
Greater Sydney	101	82.7	22.2%
North	112	87.3	28.2%
South	98	68.7	42.7%
West	53	40.3	31.4%
Total	364	279.0	30.5%



3.2 FACTORS INVOLVED IN FATAL CRASHES

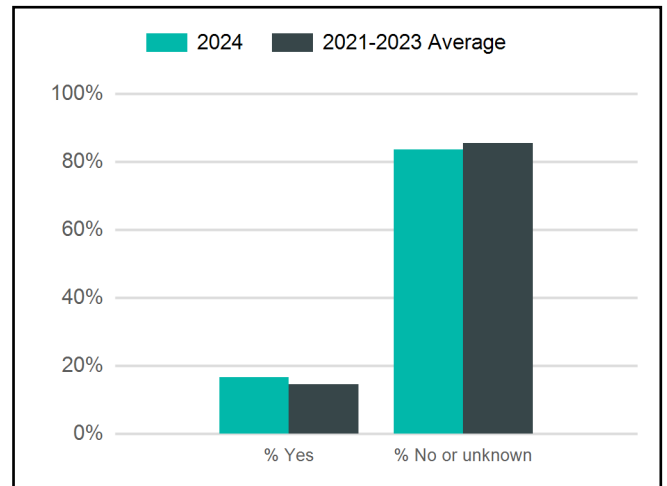
3.2.1 Number of fatal crashes for 12 months ending March 2024, speeding involvement

Excessive Speed?	2024	2021-2023	% Change
Yes	133	106.7	24.7%
Yes %	40.7%	40.8%	
No or unknown	194	154.7	25.4%
No or unknown %	59.3%	59.2%	
Total	327	261.3	25.1%



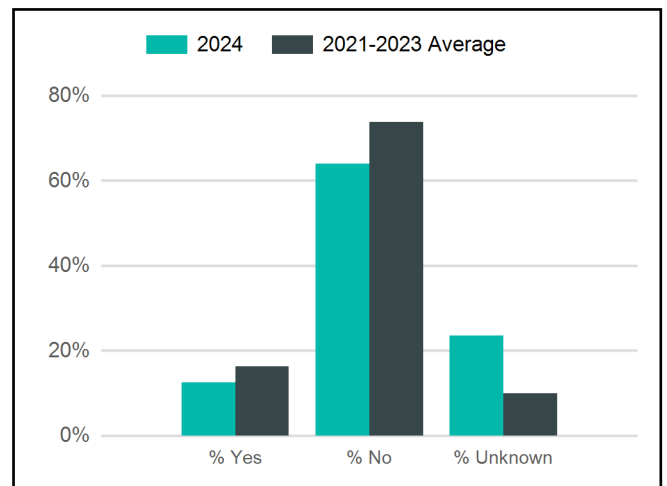
3.2.2 Number of fatal crashes for 12 months ending March 2024, fatigue involvement

Fatigue?	2024	2021-2023	% Change
Yes	54	38.0	42.1%
Yes %	16.5%	14.5%	
No or unknown	273	223.3	22.2%
No or unknown %	83.5%	85.5%	
Total	327	261.3	25.1%



3.2.3 Number of fatal crashes for 12 months ending March 2024, alcohol involvement

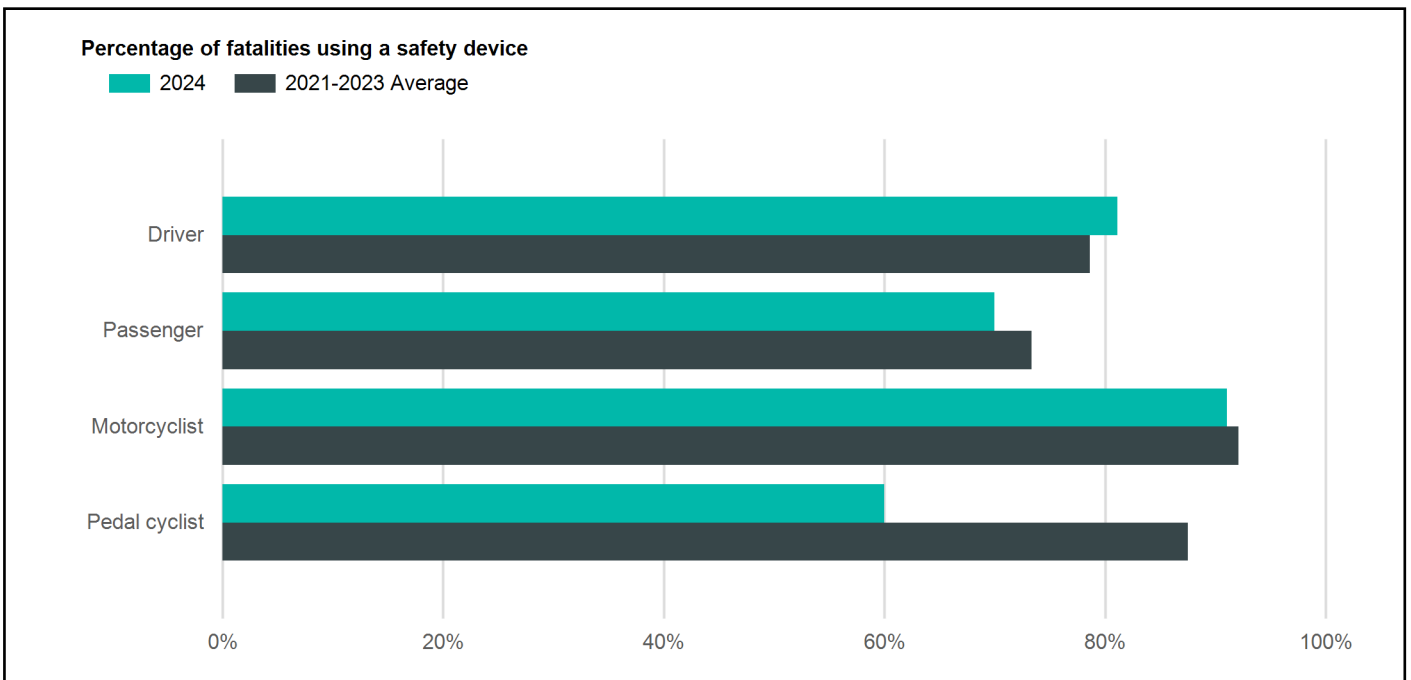
Alcohol ?	2024	2021-2023	% Change
Yes	41	42.7	-3.9%
Yes %	12.5%	16.3%	
No	209	192.7	8.5%
No %	63.9%	73.7%	
Unknown	77	26.0	196.2%
Unknown %	23.5%	9.9%	
Total	327	261.3	25.1%



3.3 SAFETY DEVICE USAGE OF FATALITIES

3.3.1 Number of road vehicle fatalities for 12 months ending March 2024, safety device usage , road user class

Safety Device	Driver		Passenger		Motorcyclist		Pedal cyclist	
	2024	2021-2023 Average	2024	2021-2023 Average	2024	2021-2023 Average	2024	2021-2023 Average
Unknown	35	25.3	22	7.3	1	1.0	1	1.3
Worn	116	86.0	35	22.0	51	50.3	3	7.0
Not Worn	27	23.3	15	8.0	5	4.3	2	1.0
Total	178	134.7	72	37.3	57	55.7	6	9.3

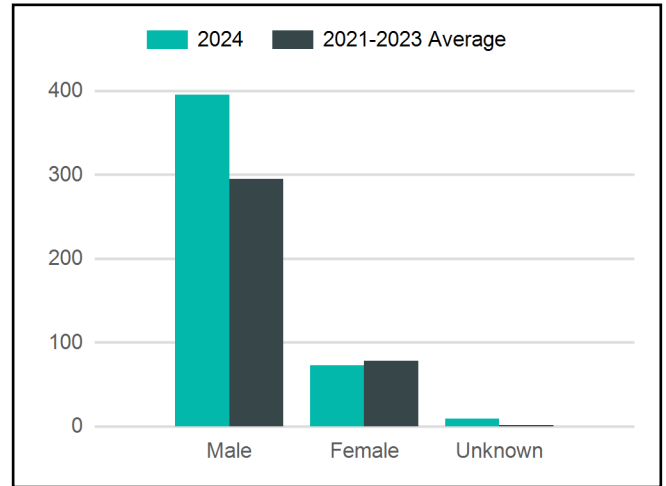


- Excludes cases of unknown safety devices usage
- Motorcyclist & pedal cyclist includes passengers

3.4 MOTOR VEHICLE CONTROLLERS INVOLVED IN FATAL CRASHES

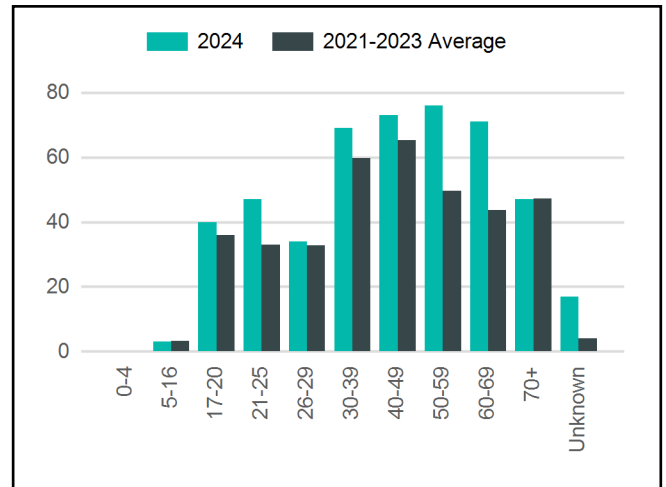
3.4.1 Number of motor vehicle controllers involved in fatal crashes for 12 months ending March 2024, gender of controller

Gender	2024	2021-2023	% Change
Male	395	295.0	33.9%
Female	73	78.3	-6.8%
Unknown	9	1.3	575.0%
Total	477	374.7	27.3%



3.4.2 Number of motor vehicle controllers involved in fatal crashes for 12 months ending March 2024, age of controller

Age	2024	2021-2023	% Change
0-4	0	0.0	NA
5-16	3	3.3	-10.0%
17-20	40	36.0	11.1%
21-25	47	33.0	42.4%
26-29	34	32.7	4.1%
30-39	69	59.7	15.6%
40-49	73	65.3	11.7%
50-59	76	49.7	53.0%
60-69	71	43.7	62.6%
70+	47	47.3	-0.7%
Unknown	17	4.0	325.0%
Total	477	374.7	27.3%



3.4.3 Number of motor vehicle controllers involved in fatal crashes for 12 months ending March 2024, alcohol involvement

Alcohol Involvement	2024	2021-2023	% Change
Illegal	42	43.0	-2.3%
Legal	345	304.0	13.5%
Unknown	90	27.7	225.3%
Total	477	374.7	27.3%

