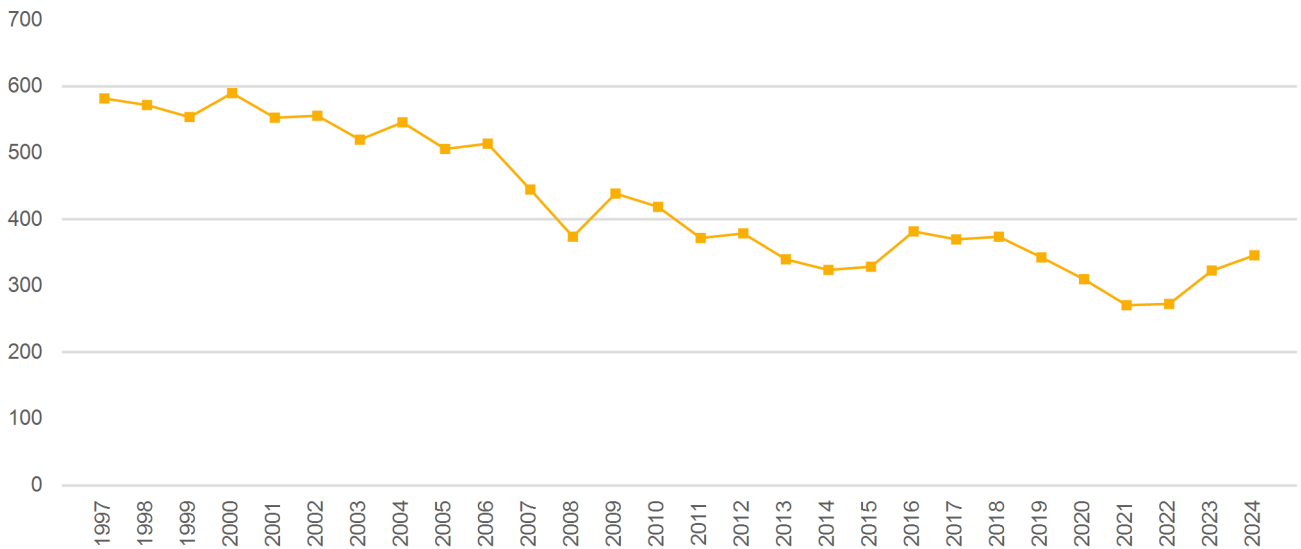


Fatality rates for 12-month period ending August 2024

Year	No of fatalities	Fatality rate per 100,000 population	Fatality rate per 10,000 vehicles	Fatality rate per 10,000 licence holders
2024	346	4.09	0.57	0.56

Number of fatalities for 12-month period ending August 1997 - 2024



Fatality rates for 12-month periods ending August

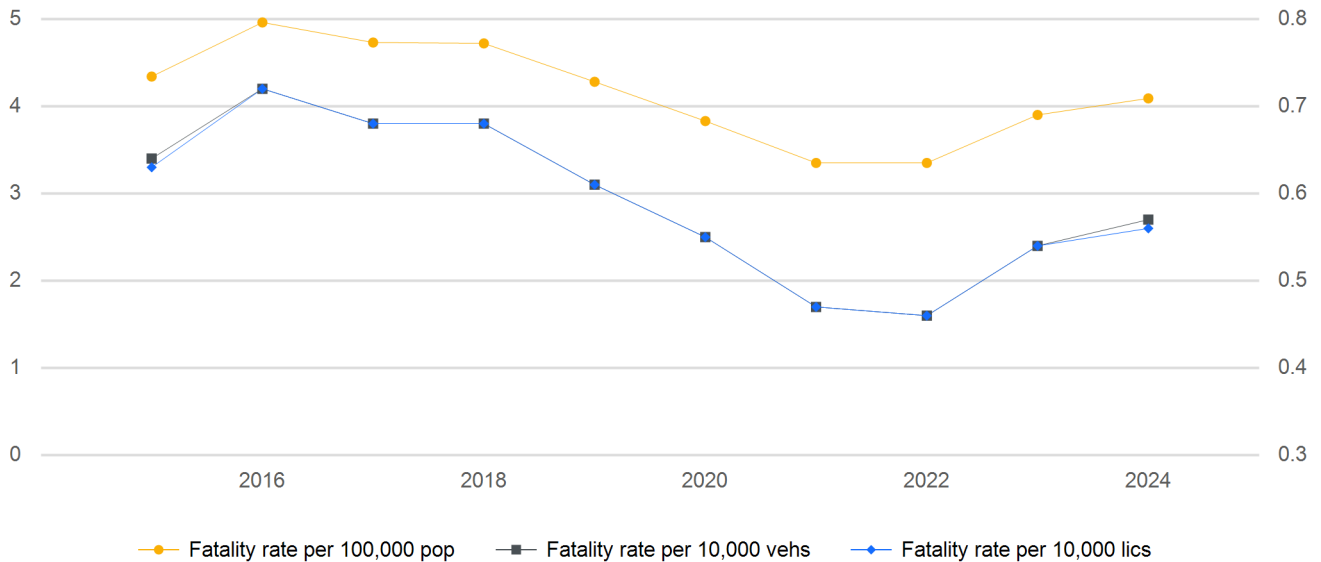


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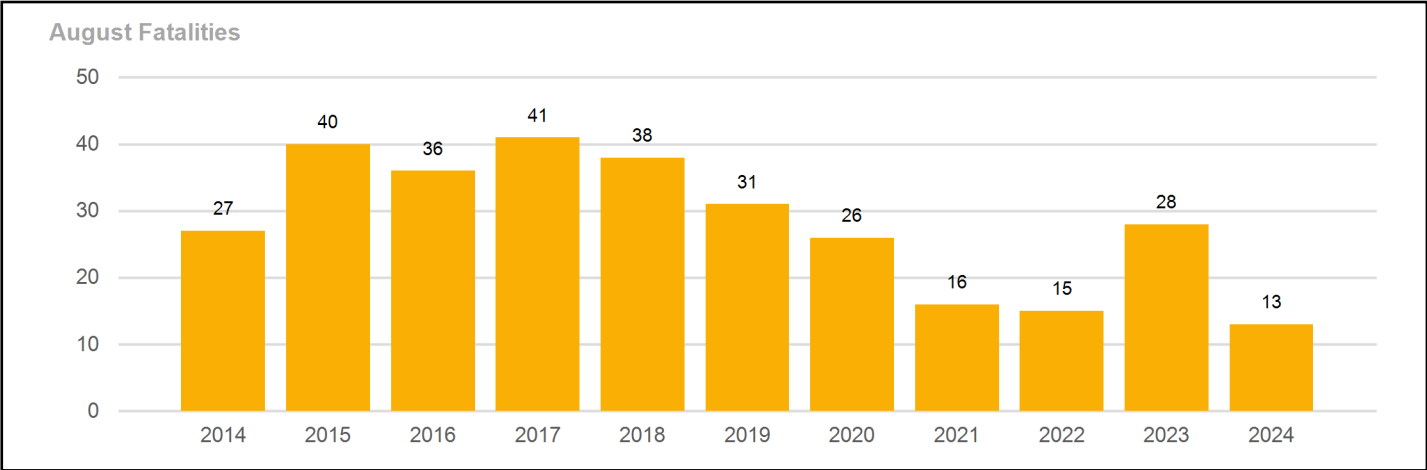
Explanatory Notes

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

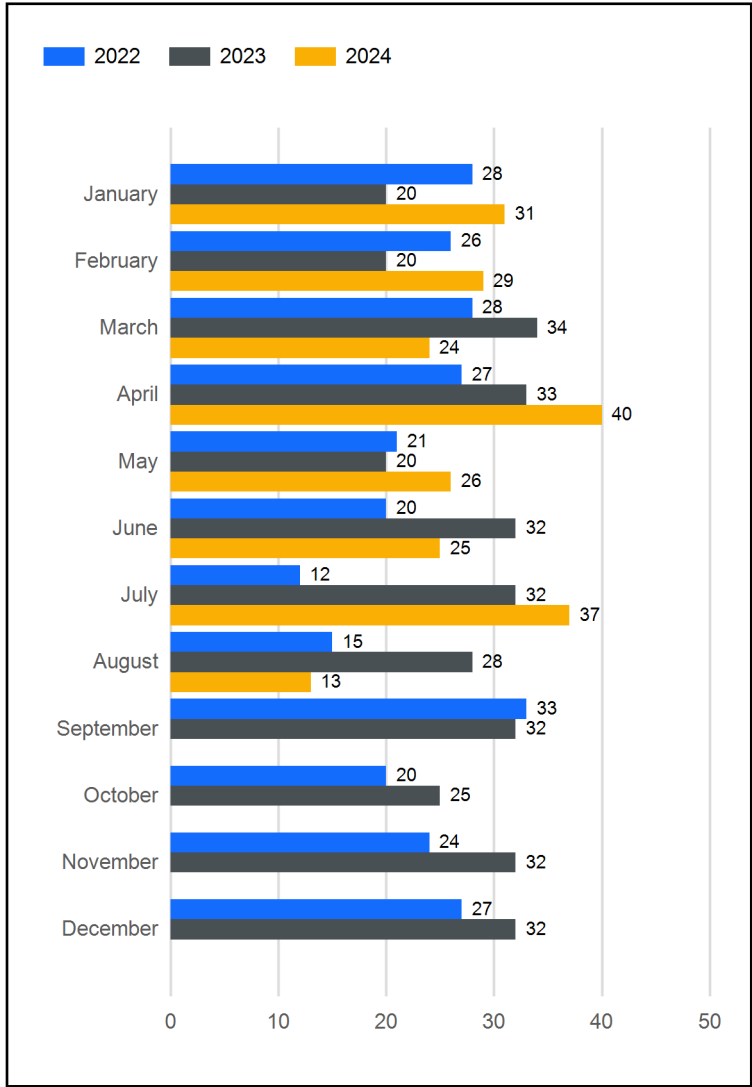
Prepared by Transport for NSW

SECTION 1: MONTHLY COMPARISON AND KEY POINTS

NSW road fatalities for August: 2014 - 2024



NSW road fatalities: monthly comparison



Average	Year to date		
	2021 - 2023	2022	2023
24.0	28	20	31
24.0	54	40	60
27.3	82	74	84
28.3	109	107	124
20.7	130	127	150
27.0	150	159	175
20.7	162	191	212
19.7	177	219	225
27.0	210	251	
23.7	230	276	
26.0	254	308	
30.3	281	340	

There were 13 fatalities during August 2024, 15 less (54 per cent) than in August 2023. This is the lowest August total since monthly records began in 1936.

During the eight months ending August 2024, there were 225 fatalities, 6 more (3 per cent) than the eight months ending August 2023.

During the 12 months ending August 2024, there were 346 fatalities, 23 more (7 per cent) than the 12 months ending August 2023 and the highest 12 months ending August total since 2018 (with 374 fatalities).

SECTION 2: MONTHLY STATISTICS

2.1 FATALITIES

Road User Class	Aug 2024	Aug 2023	Difference	YTD 2024	YTD 2023	Difference
Driver	6	14	-8	115	106	9
Passenger	0	5	-5	31	42	-11
Motorcyclist	4	5	-1	42	31	11
Pedestrian	3	4	-1	33	33	0
Pedal cyclist	0	0	0	4	7	-3
Other	0	0	0	0	0	0
Total	13	28	-15	225	219	6

Age (years)

0-4	0	0	0	2	3	-1
5-16	1	2	-1	8	13	-5
17-20	4	4	0	27	21	6
21-25	2	6	-4	22	26	-4
26-29	0	0	0	15	17	-2
30-39	1	3	-2	30	28	2
40-49	1	5	-4	25	23	2
50-59	2	1	1	22	28	-6
60-69	1	3	-2	34	17	17
70+	1	4	-3	39	43	-4
Unknown	0	0	0	1	0	1
Total	13	28	-15	225	219	6

Gender

Male	12	22	-10	181	164	17
Female	1	6	-5	43	55	-12
Unknown	0	0	0	1	0	1
Total	13	28	-15	225	219	6

TfNSW Region

Greater Sydney	2	10	-8	64	59	5
North	6	8	-2	76	73	3
South	2	5	-3	48	56	-8
West	3	5	-2	37	31	6
Total	13	28	-15	225	219	6

Road Classification

Freeway/motorway	0	0	0	8	7	1
State highway	3	8	-5	57	76	-19
Other classified road	6	7	-1	77	57	20
Unclassified road	4	13	-9	83	79	4
Total	13	28	-15	225	219	6

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

2.2 FATAL CRASHES

Urbanisation	Aug 2024	Aug 2023	Difference	YTD 2024	YTD 2023	Difference
Sydney metro. area	2	8	-6	56	51	5
Newcastle met. area	0	0	0	8	6	2
Wollongong met. area	1	0	1	11	3	8
Country urban	5	8	-3	50	65	-15
Country non-urban	4	11	-7	79	69	10
Country unknown	0	0	0	0	0	0
Total	12	27	-15	204	194	10

Location Type

Intersection locations	3	6	-3	48	43	5
Non-intersection locations	9	21	-12	156	151	5
Total	12	27	-15	204	194	10

Route

Pacific Hwy	0	1	-1	9	10	-1
Hume Hwy	0	1	-1	4	8	-4
New England Hwy	0	0	0	4	2	2
Newell Hwy	0	0	0	7	6	1
Princes Hwy	1	3	-2	5	10	-5
Great Western Hwy	1	0	1	2	2	0
All other routes	10	22	-12	173	156	17
Total	12	27	-15	204	194	10

Road Classification

Freeway/motorway	0	0	0	7	6	1
State highway	3	8	-5	50	60	-10
Other classified road	6	6	0	69	55	14
Unclassified road	3	13	-10	78	73	5
Total	12	27	-15	204	194	10

TfNSW Region

Greater Sydney	2	9	-7	59	55	4
North	5	8	-3	67	62	5
South	2	5	-3	43	48	-5
West	3	5	-2	35	29	6
Total	12	27	-15	204	194	10

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

Type of crash	Aug 2024	Aug 2023	Difference	YTD 2024	YTD 2023	Difference
Car crash	10	14	-4	129	114	15
Light truck crash	3	11	-8	64	64	0
Heavy rigid truck crash	0	5	-5	13	14	-1
Articulated truck crash	0	3	-3	24	20	4
Heavy truck crash	0	8	-8	34	33	1
Light bus crash	0	0	0	1	0	1
Heavy bus crash	0	0	0	2	4	-2
Bus crash	0	0	0	3	4	-1
Heavy vehicle crash	0	8	-8	36	37	-1
Emergency vehicle crash	0	0	0	0	2	-2
Motorcycle crash	3	5	-2	41	32	9
Pedal cycle crash	0	0	0	4	8	-4
Pedestrian crash	3	4	-1	34	32	2

- 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	July 2024	July 2023	Difference	YTD 2024	YTD 2023	Difference
New South Wales	37	32	5	212	191	21
Victoria	28	23	5	166	168	-2
Queensland	25	30	-5	170	156	14
South Australia	6	10	-4	50	70	-20
Western Australia	15	10	5	105	83	22
Tasmania	6	1	5	16	19	-3
Northern Territory	10	1	9	39	7	32
Australian Capital Territory	0	1	-1	6	3	3
	127	108	19	764	697	67

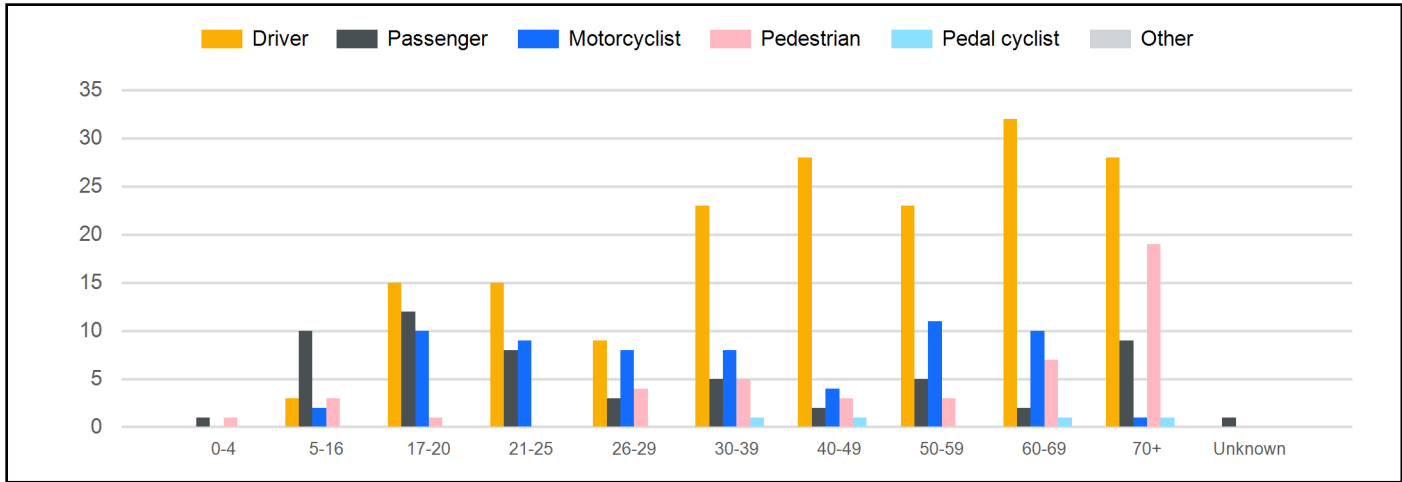
2.3.2 Fatal crashes

State Territory	July 2024	July 2023	Difference	YTD 2024	YTD 2023	Difference
New South Wales	33	32	1	192	167	25
Victoria	25	23	2	157	150	7
Queensland	23	28	-5	154	148	6
South Australia	6	10	-4	45	66	-21
Western Australia	14	10	4	94	81	13
Tasmania	4	1	3	14	19	-5
Northern Territory	8	1	7	33	7	26
Australian Capital Territory	0	1	-1	6	3	3
	113	106	7	695	641	54

SECTION 3: TRENDS

3.1 FATALITIES - OVERALL TREND

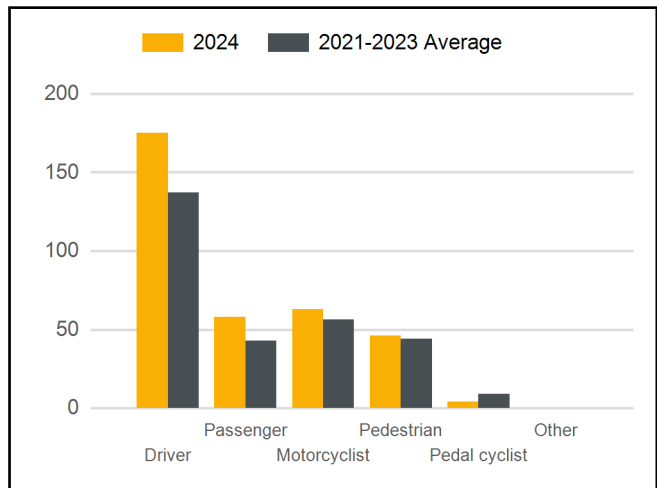
Distribution of fatalities for 12 months ending August 2024, by age and road user class *



- Motorcyclist & pedal cyclist includes passengers

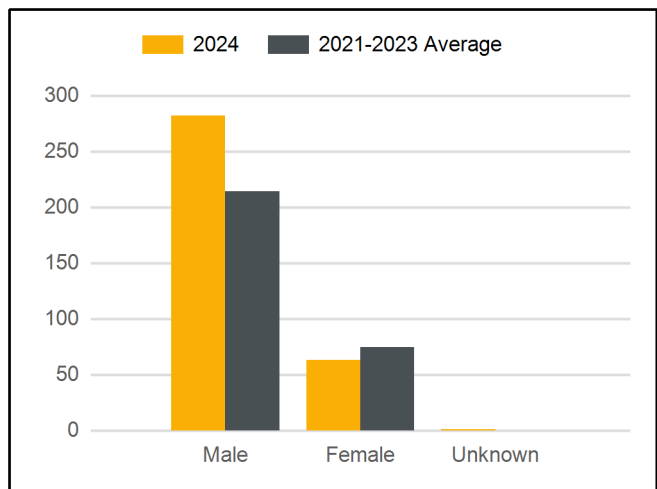
3.1.1 Number of fatalities for 12 months ending August 2024, road user class

Road User Class	2024	2021-2023	% Change
Driver	175	137.0	27.7%
Passenger	58	42.7	35.9%
Motorcyclist	63	56.3	11.8%
Pedestrian	46	44.0	4.5%
Pedal cyclist	4	9.0	-55.6%
Other	0	0.0	NA
Total	346	289.0	19.7%



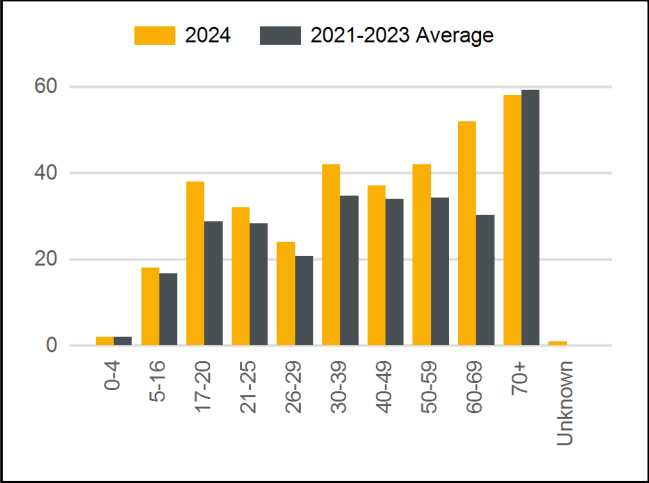
3.1.2 Number of fatalities for 12 months ending August 2024, gender of fatality

Gender	2024	2021-2023	% Change
Male	282	214.3	31.6%
Female	63	74.7	-15.6%
Unknown	1	0.0	NA
Total	346	289.0	19.7%



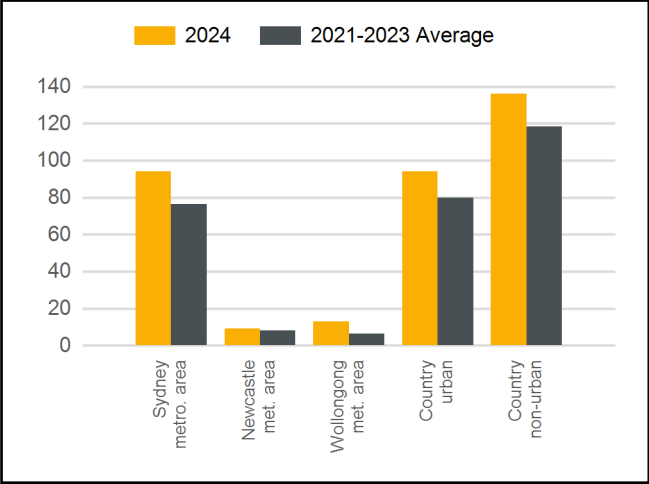
3.1.3 Number of fatalities for 12 months ending August 2024, age of fatality

Age	2024	2021-2023	% Change
0-4	2	2.0	0.0%
5-16	18	16.7	8.0%
17-20	38	28.7	32.6%
21-25	32	28.3	12.9%
26-29	24	20.7	16.1%
30-39	42	34.7	21.2%
40-49	37	34.0	8.8%
50-59	42	34.3	22.3%
60-69	52	30.3	71.4%
70+	58	59.3	-2.2%
Unknown	1	0.0	NA
Total	346	289.0	19.7%



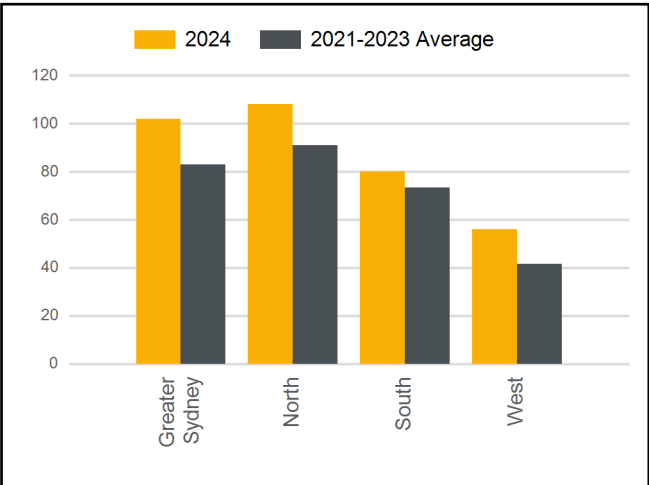
3.1.4 Number of fatalities for 12 months ending August 2024, urbanisation

Urbanisation	2024	2021-2023	% Change
Sydney metro. area	94	76.3	23.1%
Newcastle met. area	9	8.0	12.5%
Wollongong met. area	13	6.3	105.3%
Country urban	94	80.0	17.5%
Country non-urban	136	118.3	14.9%
Total	346	289.0	19.7%



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

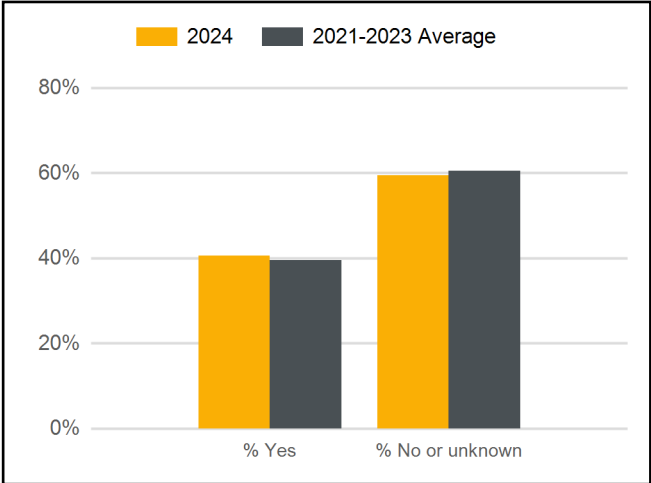
TfNSW Region	2024	2021-2023	% Change
Greater Sydney	102	83.0	22.9%
North	108	91.0	18.7%
South	80	73.3	9.1%
West	56	41.7	34.4%
Total	346	289.0	19.7%



3.2 FACTORS INVOLVED IN FATAL CRASHES

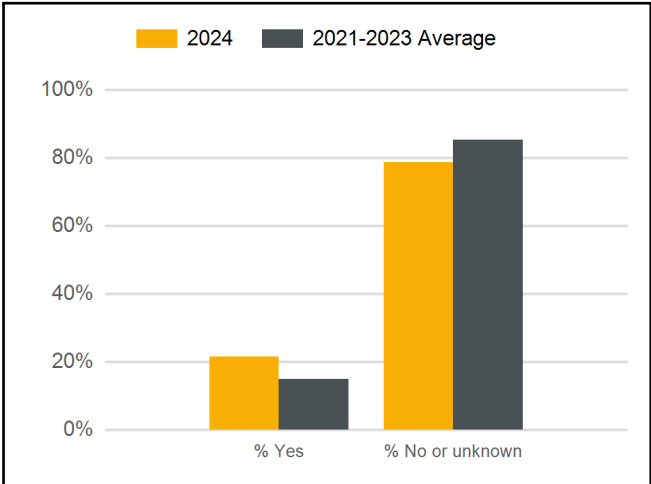
3.2.1 Number of fatal crashes for 12 months ending August 2024, speeding involvement

Excessive Speed?	2024	2021-2023	% Change
Yes	127	106.0	19.8%
Yes %	40.6%	39.5%	
No or unknown	186	162.3	14.6%
No or unknown %	59.4%	60.5%	
Total	313	268.3	16.6%



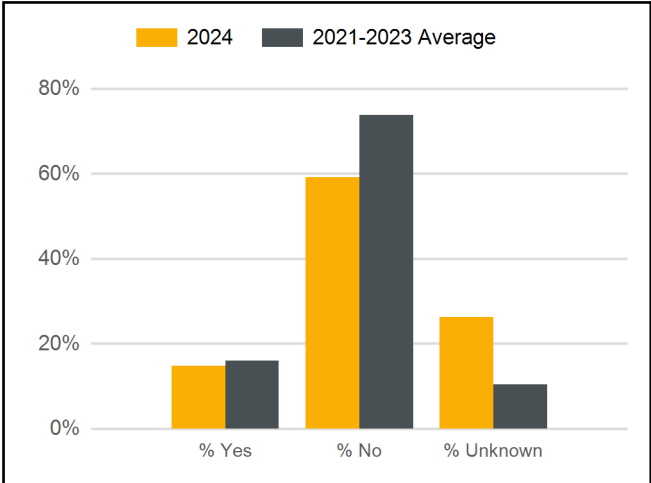
3.2.2 Number of fatal crashes for 12 months ending August 2024, fatigue involvement

Fatigue?	2024	2021-2023	% Change
Yes	67	39.7	68.9%
Yes %	21.4%	14.8%	
No or unknown	246	228.7	7.6%
No or unknown %	78.6%	85.2%	
Total	313	268.3	16.6%



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

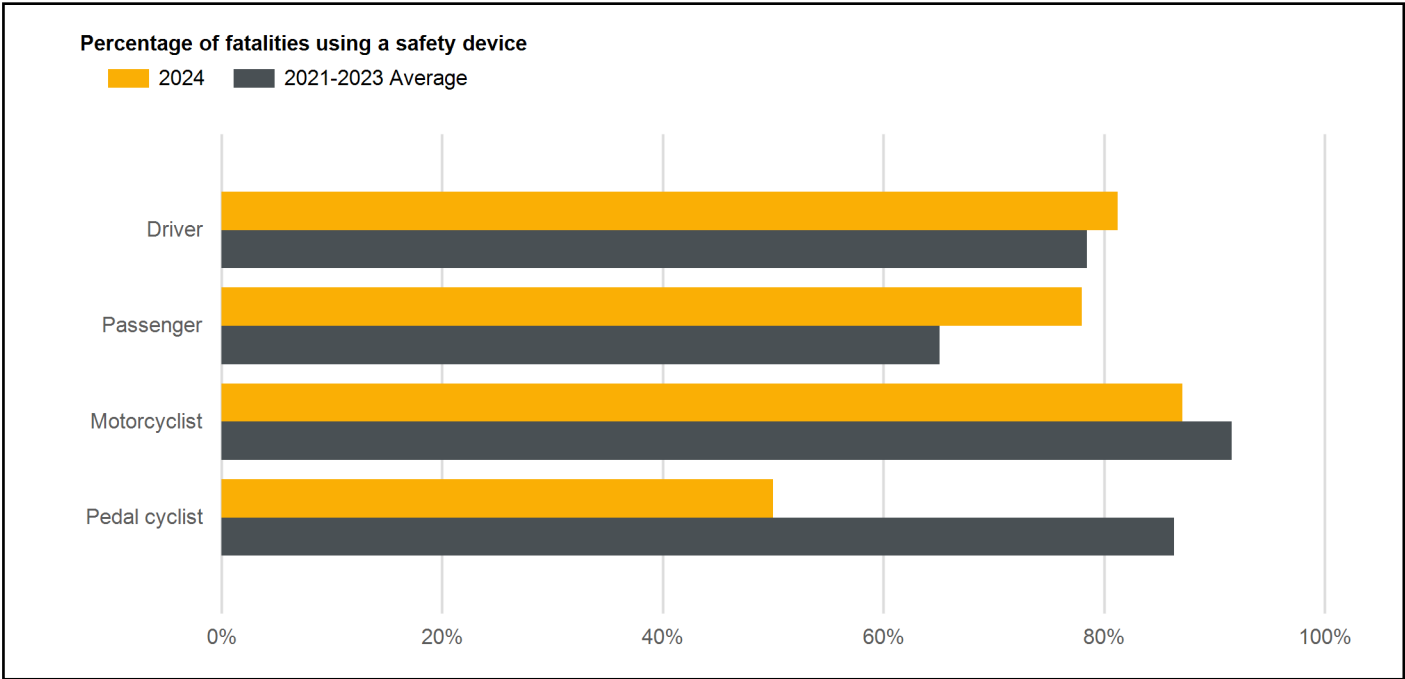
Alcohol ?	2024	2021-2023	% Change
Yes	46	42.7	7.8%
Yes %	14.7%	15.9%	
No	185	198.0	-6.6%
No %	59.1%	73.8%	
Unknown	82	27.7	196.4%
Unknown %	26.2%	10.3%	
Total	313	268.3	16.6%



3.3 SAFETY DEVICE USAGE OF FATALITIES

3.3.1 Number of road vehicle fatalities for 12 months ending August 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	31	25.7	8	7.3	1	1.0	0	1.7
Worn	117	87.3	39	23.0	54	50.7	2	6.3
Not Worn	27	24.0	11	12.3	8	4.7	2	1.0
Total	175	137.0	58	42.7	63	56.3	4	9.0

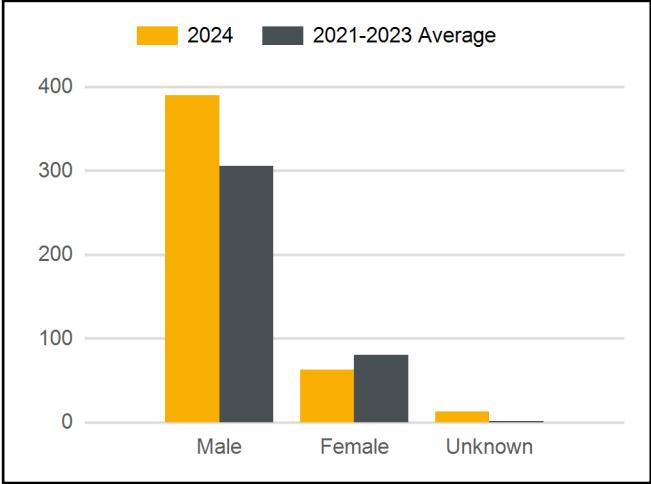


- Excludes cases of unknown safety devices usage
- Motorcyclist & pedal cyclist includes passengers

3.4 MOTOR VEHICLE CONTROLLERS INVOLVED IN FATAL CRASHES

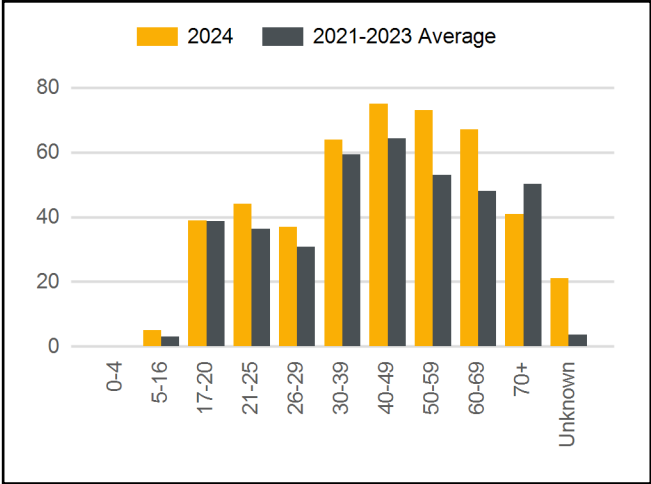
3.4.1 Number of motor vehicle controllers involved in fatal crashes for 12 months ending August 2024, gender of controller

Gender	2024	2021-2023	% Change
Male	390	305.7	27.6%
Female	63	80.0	-21.3%
Unknown	13	1.7	680.0%
Total	466	387.3	20.3%



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

Age	2024	2021-2023	% Change
0-4	0	0.0	NA
5-16	5	3.0	66.7%
17-20	39	38.7	0.9%
21-25	44	36.3	21.1%
26-29	37	30.7	20.7%
30-39	64	59.3	7.9%
40-49	75	64.3	16.6%
50-59	73	53.0	37.7%
60-69	67	48.0	39.6%
70+	41	50.3	-18.5%
Unknown	21	3.7	472.7%
Total	466	387.3	20.3%



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

Alcohol Involvement	2024	2021-2023	% Change
Illegal	46	43.3	6.2%
Legal	312	314.3	-0.7%
Unknown	108	29.7	264.0%
Total	466	387.3	20.3%

