

Queensland Road Crash Weekly Report

Report No: 1352h

Data Extracted: 3 Oct 2024

Fatalities: 1 January to 31 December 2023

Table 1: Comparative Queensland Road Fatalities

	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no. ¹	%
Total fatal crashes	224	197	251	246	273	264	-9	-3.3%	26	10.8%
Total fatalities	245	220	278	275	295	277	-18	-6.1%	14	5.5%
Driver fatalities	121	113	134	116	139	131	-8	-5.8%	6	5.1%
Passenger fatalities	41	37	49	62	49	36	-13	-26.5%	-12	-24.4%
Motorcycle/Moped rider and pillion fatalities	43	45	54	67	73	79	6	8.2%	23	40.1%
Bicycle rider and pillion fatalities	5	6	7	10	6	5	-1	-16.7%	-2	-26.5%
Personal mobility device user fatalities ²	-	-	-	-	0 ²	3	-	-	-	-
Pedestrian fatalities	35	18	34	20	28	23	-5	-17.9%	-4	-14.8%
Other fatalities ³	0	1	0	0	0	0	0	-	0	-100.0%
Fatalities involving heavy freight vehicles ⁴	53	36	47	51	52	50	-2	-3.8%	2	4.6%

Note:

Figures are preliminary.

¹ Figures are rounded to the nearest whole number.

² Personal mobility device users were recorded as pedestrians prior to 1 November 2022.

³ Includes other fatalities such as horse riders and train drivers and passengers.

⁴ Includes all fatalities as a result of crashes involving heavy freight vehicles. These figures are also included in the road user type breakdown above (e.g. drivers, passengers, etc).

During 1 January to 31 December 2023, there were 277 fatalities as a result of crashes within Queensland, which is 18 fatalities (or 6.1%) fewer than the previous year and 14 fatalities (or 5.5%) greater than the previous five year average (Table 1).

Figure 1: Cumulative Daily Road Fatalities, Queensland

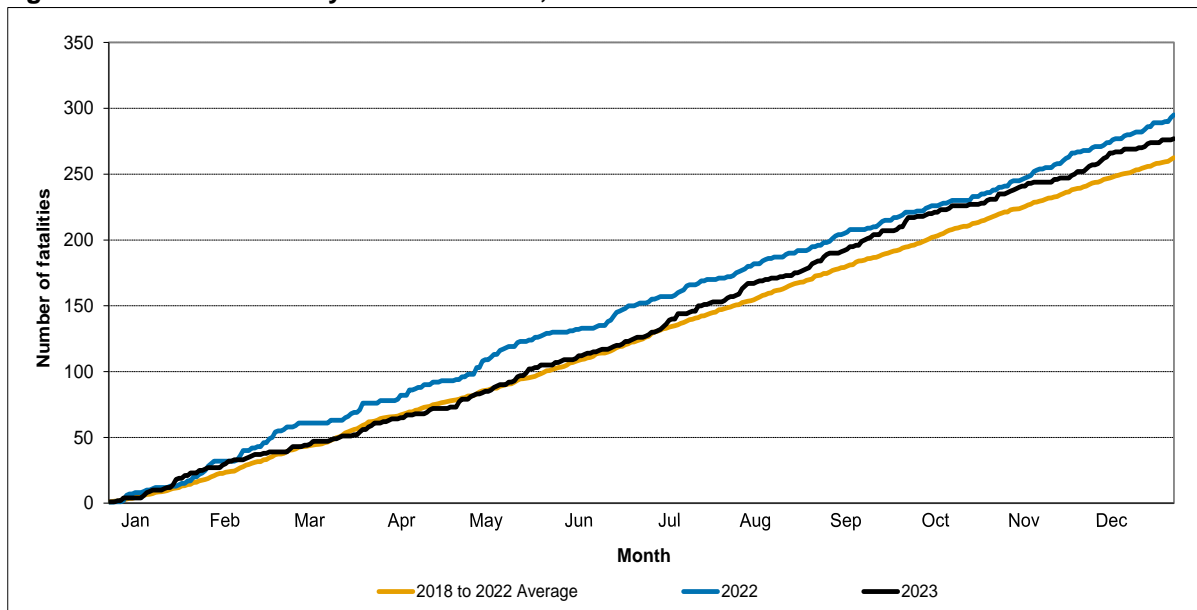


Table 2: Fatalities by Police Region

Police Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Brisbane	26	26	19
Central	29	32	39	33	52	35	-17	-32.7%	-2	-5.4%
Far Northern	25	30	27	19	35	18	-17	-48.6%	-9	-33.8%
North Coast	64	44	76	72	62	83	21	33.9%	19	30.5%
Northern	17	23	30	25	15	20	5	33.3%	-2	-9.1%
South Eastern	34	16	42	40	40	36	-4	-10.0%	2	4.7%
Southern	50	49	45	50	58	62	4	6.9%	12	23.0%

Note:

Figures are preliminary.

Where Police Region was known.

* Figures are rounded to the nearest whole number.

Table 3: Fatalities by TMR Customer Services Branch Region

Transport and Main Roads Customer Services Branch Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Central	29	32	40
Northern	42	53	57	44	50	38	-12	-24.0%	-11	-22.8%
SEQ North	40	44	48	52	52	57	5	9.6%	10	20.8%
SEQ South	68	41	67	74	81	67	-14	-17.3%	1	1.2%
Southern	66	50	66	71	60	80	20	33.3%	17	27.8%

Note:

Figures are preliminary.

Where CSB Region was known.

* Figures are rounded to the nearest whole number.

Table 4: Fatalities by TMR Program Delivery and Operations Region

Transport and Main Roads Program Delivery and Operations Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Central Queensland	29	32	40
Metropolitan	30	29	24	40	43	31	-12	-27.9%	-2	-6.6%
North Coast	34	33	42	43	44	45	1	2.3%	6	14.8%
North Queensland	42	53	57	44	50	38	-12	-24.0%	-11	-22.8%
South Coast	39	18	46	41	43	43	0	0.0%	6	15.0%
Southern Queensland	71	55	69	73	63	85	22	34.9%	19	28.4%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Fatalities: 1 January 2018 to 31 December 2023

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes	2018	2019	2020	2021	2022	2023		Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
1 January 2018 to 31 December 2023											
All fatalities	245	220	278	275	295	277	-	-18	-6.1%	14	5.5%
Involving speeding drivers/riders	51	51	70	78	88	89	32.1%	1	1.1%	21	31.7%
Involving drink drivers/riders	43	46	62	64	66	50	18.1%	-16	-24.2%	-6	-11.0%
Involving drug drivers/riders~	42	43	68	53	64	60	21.7%	-4	-6.3%	6	11.1%
Involving distracted/inattentive drivers/riders	33	22	26	25	37	31	11.2%	-6	-16.2%	2	8.4%
Fatigue related crashes (involving drivers/riders)	30	30	33	42	34	34	12.3%	0	0.0%	0	0.6%
Involving young adult drivers/riders, aged 16 to 24 years	61	69	81	79	73	75	27.1%	2	2.7%	2	3.3%
Involving young adult drivers/riders, aged 16 years	0	4	1	0	2	0	0.0%	-2	-100.0%	-1	-100.0%
Involving young adult drivers/riders, aged 17 to 20 years	30	42	32	49	33	45	16.2%	12	36.4%	8	21.0%
Involving young adult drivers/riders, aged 21 to 24 years	31	24	49	34	39	32	11.6%	-7	-17.9%	-3	-9.6%
Involving senior adult drivers/riders, aged 60 to 74 years	62	46	49	50	75	55	19.9%	-20	-26.7%	-1	-2.5%
Involving senior adult drivers/riders, aged 75 years or over	18	24	24	17	26	26	9.4%	0	0.0%	4	19.3%
Involving learner drivers/riders	7	9	10	14	8	11	4.0%	3	37.5%	1	14.6%
Involving provisional/P1/P2 drivers/riders	37	43	34	46	46	30	10.8%	-16	-34.8%	-11	-27.2%
Involving unlicensed drivers/riders	26	24	37	39	40	43	15.5%	3	7.5%	10	29.5%
Involving heavy freight vehicles	53	36	47	51	52	50	18.1%	-2	-3.8%	2	4.6%
Involving motorcycles (excluding mopeds)	41	44	55	67	71	81	29.2%	10	14.1%	25	45.7%
Involving mopeds	2	2	0	0	2	1	0.4%	-1	-50.0%	0	-16.7%
Involving buses	5	0	3	3	4	3	1.1%	-1	-25.0%	0	0.0%
Child road user fatalities, aged 16 years or younger^	12	14	15	15	18	7	2.5%	-11	-61.1%	-8	-52.7%
Young adult road user fatalities, aged 17 to 24 years^	45	53	49	48	50	56	20.2%	6	12.0%	7	14.3%
Mature adult road user fatalities, aged 25 to 59 years^	124	98	148	153	149	144	52.0%	-5	-3.4%	10	7.1%
Senior adult road user fatalities, aged 60 to 74 years^	43	31	38	31	45	46	16.6%	1	2.2%	8	22.3%
Senior adult road user fatalities, aged 75 years or over^	20	24	28	28	33	24	8.7%	-9	-27.3%	-3	-9.8%
Vehicle occupant fatalities	162	150	183	178	188	167	-	-21	-11.2%	-5	-3.0%
Vehicle occupant fatalities, where restraint use was known	112	110	139	147	143	137	-	-6	-4.2%	7	5.2%
Unrestrained vehicle occupant fatalities#	31	28	43	40	39	40	29.2%	-	7.1%	-	5.0%

Note:

Figures are preliminary.

* Figures are rounded to the nearest whole number.

^ Where age was known.

~ Drug driving figures for fatal crashes are available from 1 January 2017, therefore figures have been compared against the previous four year average.

Restraint use is not applicable for all road user types (i.e. pedestrians, motorcycle riders/pillions, etc) and is not always known. Therefore the variation in unrestrained vehicle occupant casualties is measured as a change in the percentage of all vehicle occupant casualties, instead of the change in number, where restraint use was known.

Fatalities per 100,000 population: 12 months to 31 December 2023

Table 6: Fatalities per 100,000 population, by state

State	January to December 2022			January to December 2023			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Jun 2022	Fatalities per 100,000 population	Fatalities	Population ('000) as at Jun 2023	Fatalities per 100,000 population	
Queensland	295	5,320.9	5.54	277	5,460.4	5.07	-8.5%
New South Wales	281	8,166.7	3.44	340	8,342.1	4.08	18.5%
Victoria	241	6,630.6	3.63	295	6,816.6	4.33	19.1%
South Australia	71	1,821.2	3.90	117	1,853.0	6.31	62.0%
Western Australia	175	2,791.8	6.27	159	2,883.7	5.51	-12.0%
Tasmania	51	571.1	8.93	36	573.7	6.27	-29.7%
Northern Territory	52	250.2	20.78	31	253.1	12.25	-41.1%
Australian Capital Territory	18	456.9	3.94	4	466.3	0.86	-78.2%
Rest of Australia	889	20,693.5	4.30	982	21,193.5	4.63	7.9%
Australian Total	1,184	26,014.4	4.55	1,259	26,653.8	4.72	3.8%

Data source:

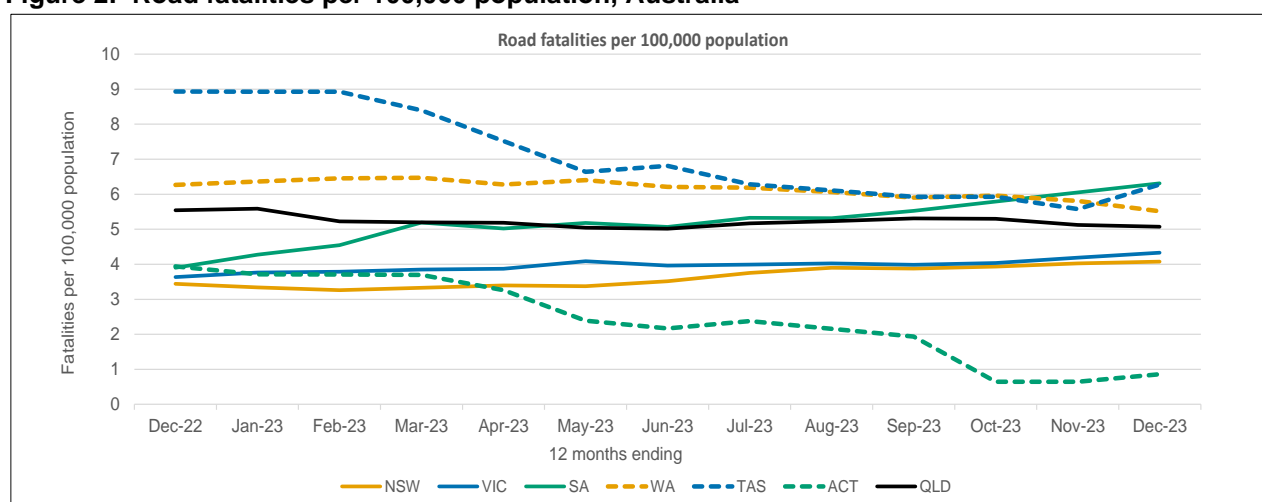
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

Figure 2: Road fatalities per 100,000 population, Australia



For the 12 month period, 1 January to 31 December 2023:

- There were 277 fatalities within Queensland, which is 18 fatalities (or 6.1%) fewer than the previous 12 month period (295).
- The road fatality rate for Queensland was 5.07 fatalities per 100,000 population which is 8.5% lower than the previous 12 month period (5.54) and is fourth behind the Australian Capital Territory (0.86), New South Wales (4.08) and Victoria (4.33).
- There were 1,259 fatalities within Australia, which is 75 fatalities (or 6.3%) greater than the previous 12 month period (1,184).
- The road fatality rate for Australia was 4.72 fatalities per 100,000 population which is 3.8% higher than the previous 12 month period (4.55).

Hospitalised Casualties: 1 January to 31 December 2023

Table 7: Comparative Queensland Hospitalised Casualties

	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no. ¹	%
Total hospitalisation crashes	5,558	5,654	5,698	6,336	6,107	6,678	571	9.3%	807	13.8%
Total hospitalised casualties	6,823	7,016	7,011	7,905	7,665	8,211	546	7.1%	927	12.7%
Driver hospitalised casualties	3,839	3,945	3,980	4,647	4,317	4,555	238	5.5%	409	9.9%
Passenger hospitalised casualties	1,279	1,357	1,318	1,409	1,495	1,407	-88	-5.9%	35	2.6%
Motorcycle/Moped rider and pillion hospitalised casualties	1,003	1,005	1,016	1,075	1,024	1,202	178	17.4%	177	17.3%
Bicycle rider and pillion hospitalised casualties	346	356	368	353	356	422	66	18.5%	66	18.6%
Personal mobility device user hospitalised casualties ²	-	-	-	-	24 ²	209	-	-	-	-
Pedestrian hospitalised casualties	346	336	318	399	437	401	-36	-8.2%	34	9.2%
Other hospitalised casualties ³	10	17	11	22	12	15	3	25.0%	1	4.2%
Hospitalised casualties involving heavy freight vehicles ⁴	494	501	454	500	541	608	67	12.4%	110	22.1%

Note:

Figures are preliminary.

¹ Figures are rounded to the nearest whole number.

² Personal mobility device users were recorded as pedestrians prior to 1 November 2022

³ Includes other hospitalised casualties such as horse riders and train drivers and passengers.

⁴ Includes all hospitalised casualties as a result of crashes involving heavy freight vehicles. These figures are also included in the road user type breakdown above (e.g. drivers, passengers, etc).

During 1 January to 31 December 2023, there were 8,211 hospitalised casualties as a result of crashes within Queensland, which is 546 hospitalised casualties (or 7.1%) greater than the previous year and 927 hospitalised casualties (or 12.7%) greater than the previous five year average (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

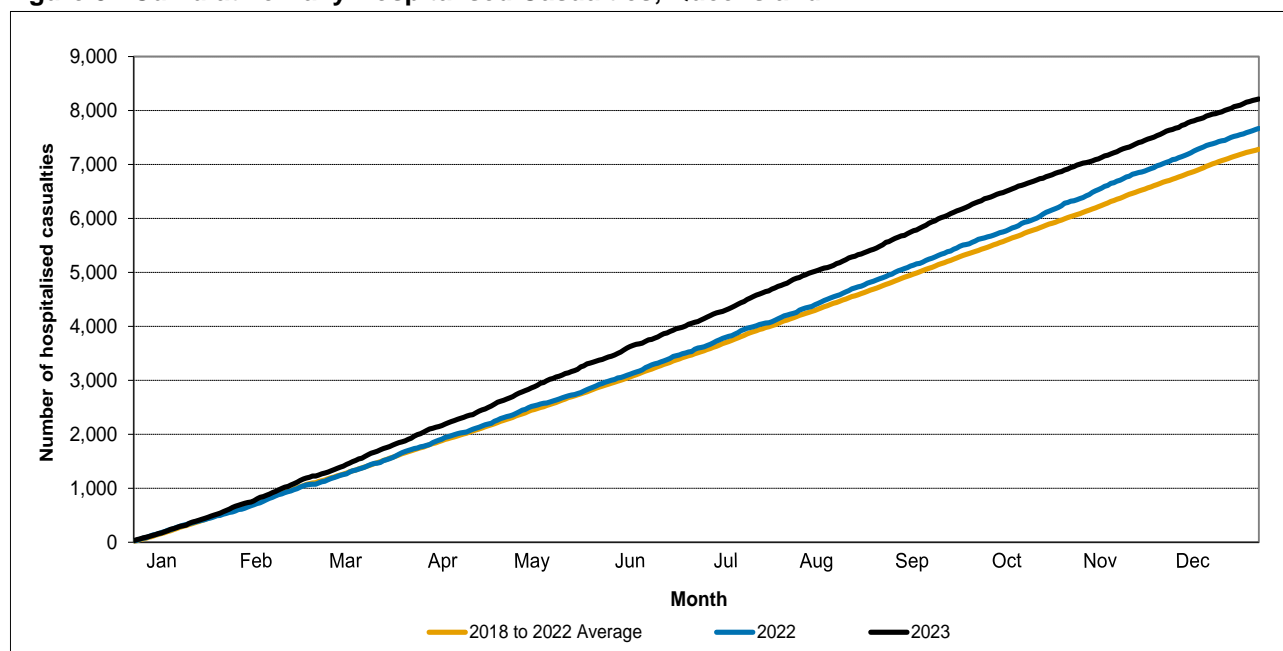


Table 8: Hospitalised Casualties by Police Region

Police Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Brisbane	1,614	1,620	1,496
Central	740	773	818	942	863	881	18	2.1%	54	6.5%
Far Northern	513	513	463	517	494	528	34	6.9%	28	5.6%
North Coast	1,357	1,454	1,532	1,599	1,592	1,731	139	8.7%	224	14.9%
Northern	421	417	452	521	498	540	42	8.4%	78	16.9%
South Eastern	1,274	1,238	1,251	1,576	1,542	1,639	97	6.3%	263	19.1%
Southern	904	1,001	999	1,099	1,125	1,097	-28	-2.5%	71	7.0%

Note:

Figures are preliminary.

Where Police Region was known.

* Figures are rounded to the nearest whole number.

Table 9: Hospitalised Casualties by TMR Customer Services Branch Region

Transport and Main Roads Customer Services Branch Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Central	747	785	821
Northern	928	925	913	1,034	989	1,060	71	7.2%	102	10.7%
SEQ North	1,666	1,715	1,710	1,803	1,843	1,924	81	4.4%	177	10.1%
SEQ South	2,563	2,595	2,532	2,974	2,937	3,212	275	9.4%	492	18.1%
Southern	919	996	1,035	1,145	1,027	1,119	92	9.0%	95	9.2%

Note:

Figures are preliminary.

Where CSB Region was known.

* Figures are rounded to the nearest whole number.

Table 10: Hospitalised Casualties by TMR Program Delivery and Operations Region

Transport and Main Roads Program Delivery and Operations Region	2018	2019	2020	2021	2022	2023	Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
							no.	%	no.*	%
							Central Queensland	747	785	821
Metropolitan	1,806	1,879	1,722	1,913	1,861	2,094	233	12.5%	258	14.0%
North Coast	1,028	1,078	1,131	1,155	1,256	1,266	10	0.8%	136	12.1%
North Queensland	928	925	913	1,034	989	1,060	71	7.2%	102	10.7%
South Coast	1,301	1,272	1,292	1,607	1,567	1,674	107	6.8%	266	18.9%
Southern Queensland	1,013	1,077	1,132	1,247	1,123	1,221	98	8.7%	103	9.2%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2018 to 31 December 2023

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2018 to 31 December 2023	2018	2019	2020	2021	2022	2023		Variation in 2023 from 2022		Variation in 2023 from the 2018 to 2022 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All hospitalised casualties	6,823	7,016	7,011	7,905	7,665	8,211	-	546	7.1%	927	12.7%
Involving speeding drivers/riders	380	338	391	451	487	430	5.2%	-57	-11.7%	21	5.0%
Involving drink drivers/riders	621	634	803	891	823	815	9.9%	-8	-1.0%	61	8.0%
Involving drug drivers/riders	180	263	345	273	267	242	2.9%	-25	-9.4%	-24	-8.9%
Involving distracted/inattentive drivers/riders	1,361	1,482	1,488	1,643	1,747	1,662	20.2%	-85	-4.9%	118	7.6%
Fatigue related crashes (involving drivers/riders)	470	479	474	544	548	489	6.0%	-59	-10.8%	-14	-2.8%
Involving young adult drivers/riders, aged 16 to 24 years	2,187	2,223	2,439	2,613	2,437	2,629	32.0%	192	7.9%	249	10.5%
Involving young adult drivers/riders, aged 16 years	40	52	54	66	60	57	0.7%	-3	-5.0%	3	4.8%
Involving young adult drivers/riders, aged 17 to 20 years	1,110	1,165	1,306	1,387	1,308	1,472	17.9%	164	12.5%	217	17.3%
Involving young adult drivers/riders, aged 21 to 24 years	1,104	1,107	1,182	1,258	1,184	1,230	15.0%	46	3.9%	63	5.4%
Involving senior adult drivers/riders, aged 60 to 74 years	1,272	1,386	1,207	1,495	1,476	1,595	19.4%	119	8.1%	228	16.7%
Involving senior adult drivers/riders, aged 75 years or over	500	480	433	558	560	603	7.3%	43	7.7%	97	19.1%
Involving learner drivers/riders	195	189	249	221	270	278	3.4%	8	3.0%	53	23.7%
Involving provisional/P1/P2 drivers/riders	1,271	1,261	1,307	1,511	1,313	1,442	17.6%	129	9.8%	109	8.2%
Involving unlicensed drivers/riders	500	514	560	571	629	625	7.6%	-4	-0.6%	70	12.7%
Involving heavy freight vehicles	494	501	454	500	541	608	7.4%	67	12.4%	110	22.1%
Involving motorcycles (excluding mopeds)	965	965	1,004	1,074	1,031	1,207	14.7%	176	17.1%	199	19.8%
Involving mopeds	61	76	54	37	36	50	0.6%	14	38.9%	-3	-5.3%
Involving buses	121	112	85	131	110	101	1.2%	-9	-8.2%	-11	-9.7%
Child road user hospitalised casualties, aged 16 years or younger [^]	482	487	524	609	625	648	7.9%	23	3.7%	103	18.8%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,426	1,449	1,634	1,705	1,593	1,740	21.2%	147	9.2%	179	11.4%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,694	3,826	3,787	4,222	4,045	4,359	53.2%	314	7.8%	444	11.3%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	851	871	761	920	949	1,003	12.2%	54	5.7%	133	15.2%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	357	363	296	434	435	448	5.5%	13	3.0%	71	18.8%
Vehicle occupant hospitalised casualties	5,118	5,302	5,298	6,056	5,812	5,962	-	150	2.6%	445	8.1%
Vehicle occupant hospitalised casualties, where restraint use was known	4,274	4,479	4,369	5,109	4,912	5,051	-	139	2.8%	422	9.1%
Unrestrained vehicle occupant hospitalised casualties [#]	189	180	188	206	238	187	3.7%	-	-23.6%	-	-14.4%

Note:

Figures are preliminary.

* Figures are rounded to the nearest whole number.

[^] Where age was known.

[#] Restraint use is not applicable for all road user types (i.e. pedestrians, motorcycle riders/pillion, etc) and is not always known. Therefore the variation in unrestrained vehicle occupant casualties is measured as a change in the percentage of all vehicle occupant casualties, instead of the change in number, where restraint use was known.