

# Queensland Road Crash Weekly Report

Report No: 1352e

Data Extracted: 3 May 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. <sub>1</sub>	%
<b>Total fatal crashes</b>	<b>224</b>	<b>197</b>	<b>251</b>	<b>246</b>	<b>275</b>	<b>263</b>	<b>-12</b>	<b>-4.4%</b>	<b>24</b>	<b>10.2%</b>
<b>Total fatalities</b>	<b>245</b>	<b>220</b>	<b>278</b>	<b>275</b>	<b>297</b>	<b>276</b>	<b>-21</b>	<b>-7.1%</b>	<b>13</b>	<b>4.9%</b>
Driver fatalities	121	113	134	116	140	130	-10	-7.1%	5	4.2%
Passenger fatalities	41	37	49	62	48	36	-12	-25.0%	-11	-24.1%
Motorcycle/Moped rider and pillion fatalities	43	45	54	67	74	79	5	6.8%	22	39.6%
Bicycle rider and pillion fatalities	5	6	7	10	6	5	-1	-16.7%	-2	-26.5%
Personal mobility device user fatalities <sub>2</sub>	-	-	-	-	0 <sub>2</sub>	3	-	-	-	-
Pedestrian fatalities	35	18	34	20	29	23	-6	-20.7%	-4	-15.4%
Other fatalities <sub>3</sub>	0	1	0	0	0	0	0	-	0	-100.0%
Fatalities involving heavy freight vehicles <sub>4</sub>	53	36	47	51	52	50	-2	-3.8%	2	4.6%

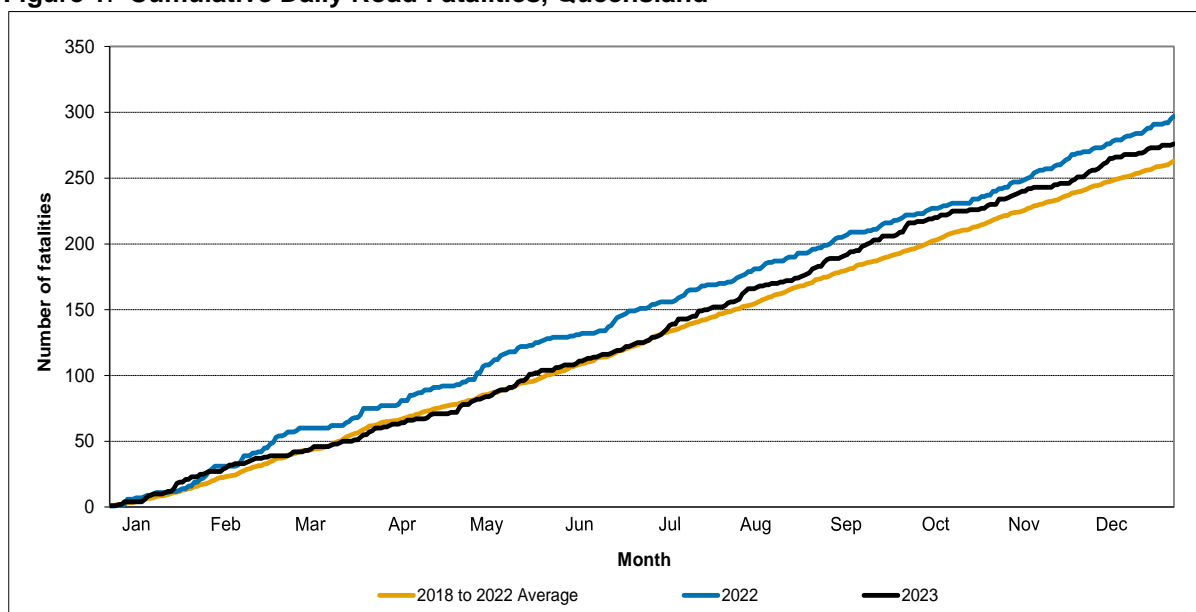
Note:

Figures are preliminary.

<sub>1</sub> Figures are rounded to the nearest whole number.<sub>2</sub> Personal mobility device users were recorded as pedestrians prior to 1 November 2022.<sub>3</sub> Includes other fatalities such as horse riders and train drivers and passengers.<sub>4</sub> 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 276 fatalities as a result of crashes within Queensland, which is 21 fatalities (or 7.1%) fewer than the previous year and 13 fatalities (or 4.9%) 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	63	83	20	31.7%	19	30.1%
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	59	61	2	3.4%	10	20.6%

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	54	57	3	5.6%	9	19.7%
SEQ South	68	41	67	74	81	67	-14	-17.3%	1	1.2%
Southern	66	50	66	71	60	79	19	31.7%	16	26.2%

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	46	45	-1	-2.2%	5	13.6%
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	84	21	33.3%	18	26.9%

Note

Figures are preliminary.

Where PDO Region was known.

\* Figures are rounded to the nearest whole number.

## Fatalities: 1 January 2017 to 31 December 2022 and Year to Date to 30 November 2023

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes	2017	2018	2019	2020	2021	2022		Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg		Year to Date to 30 November 2023	
	1 January 2017 to 31 December 2022 and Year to Date to 30 November 2023					no.	%	no.	%	no.*	%	no.	%
<b>All fatalities</b>	<b>247</b>	<b>245</b>	<b>220</b>	<b>278</b>	<b>275</b>	<b>297</b>	-	<b>22</b>	<b>8.0%</b>	<b>44</b>	<b>17.4%</b>	<b>251</b>	-
Involving speeding drivers/riders	52	51	51	69	78	88	29.6%	10	12.8%	28	46.2%	77	30.7%
Involving drink drivers/riders	63	43	46	62	64	66	22.2%	2	3.1%	10	18.7%	43	17.1%
Involving drug drivers/riders~	28	42	43	68	53	61	20.5%	8	15.1%	14	30.3%	52	20.7%
Involving distracted/inattentive drivers/riders	38	33	22	26	25	36	12.1%	11	44.0%	7	25.0%	29	11.6%
Fatigue related crashes (involving drivers/riders)	23	30	30	33	42	33	11.1%	-9	-21.4%	1	4.4%	28	11.2%
Involving young adult drivers/riders, aged 16 to 24 years	73	61	69	81	79	74	24.9%	-5	-6.3%	1	1.9%	68	27.1%
Involving young adult drivers/riders, aged 16 years	1	0	4	1	0	2	0.7%	2	-	1	66.7%	0	0.0%
Involving young adult drivers/riders, aged 17 to 20 years	28	30	42	32	49	33	11.1%	-16	-32.7%	-3	-8.8%	40	15.9%
Involving young adult drivers/riders, aged 21 to 24 years	46	31	24	49	34	40	13.5%	6	17.6%	3	8.7%	30	12.0%
Involving senior adult drivers/riders, aged 60 to 74 years	58	62	46	49	50	76	25.6%	26	52.0%	23	43.4%	48	19.1%
Involving senior adult drivers/riders, aged 75 years or over	24	18	24	24	17	26	8.8%	9	52.9%	5	21.5%	23	9.2%
Involving learner drivers/riders	9	7	9	10	14	8	2.7%	-6	-42.9%	-2	-18.4%	9	3.6%
Involving provisional/P1/P2 drivers/riders	30	37	43	34	46	47	15.8%	1	2.2%	9	23.7%	28	11.2%
Involving unlicensed drivers/riders	20	26	24	37	39	40	13.5%	1	2.6%	11	37.0%	39	15.5%
Involving heavy freight vehicles	33	53	36	47	51	52	17.5%	1	2.0%	8	18.2%	49	19.5%
Involving motorcycles (excluding mopeds)	50	41	44	55	67	72	24.2%	5	7.5%	21	40.1%	75	29.9%
Involving mopeds	1	2	2	0	0	2	0.7%	2	-	1	100.0%	1	0.4%
Involving buses	10	5	0	3	3	4	1.3%	1	33.3%	0	-4.8%	3	1.2%
Child road user fatalities, aged 16 years or younger^	6	12	14	15	15	17	5.7%	2	13.3%	5	37.1%	7	2.8%
Young adult road user fatalities, aged 17 to 24 years^	47	45	53	49	48	51	17.2%	3	6.3%	3	5.4%	49	19.5%
Mature adult road user fatalities, aged 25 to 59 years^	126	124	98	148	153	151	50.8%	-2	-1.3%	21	16.3%	134	53.4%
Senior adult road user fatalities, aged 60 to 74 years^	33	43	31	38	31	45	15.2%	14	45.2%	10	27.8%	39	15.5%
Senior adult road user fatalities, aged 75 years or over^	35	20	24	28	28	33	11.1%	5	17.9%	6	22.2%	22	8.8%
Vehicle occupant fatalities	153	162	150	183	178	188	-	10	5.6%	23	13.8%	149	-
Vehicle occupant fatalities, where restraint use was known	125	112	110	139	147	144	-	-3	-2.0%	17	13.7%	121	-
Unrestrained vehicle occupant fatalities#	32	31	28	43	40	40	27.8%	-	2.1%	-	1.1%	35	28.9%

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	297	5,320.9	5.58	276	5,460.4	5.05	-9.4%
New South Wales	281	8,166.7	3.44	351	8,342.3	4.21	22.3%
Victoria	241	6,630.6	3.63	295	6,815.4	4.33	19.1%
South Australia	71	1,821.2	3.90	117	1,852.3	6.32	62.0%
Western Australia	175	2,791.8	6.27	159	2,881.2	5.52	-12.0%
Tasmania	51	571.1	8.93	35	573.2	6.11	-31.6%
Northern Territory	52	250.2	20.78	31	252.5	12.28	-40.9%
Australian Capital Territory	18	456.9	3.94	4	466.6	0.86	-78.2%
Rest of Australia	889	20,693.5	4.30	992	21,188.5	4.68	9.0%
Australian Total	1,186	26,014.4	4.56	1,268	26,648.9	4.76	4.4%

Data source:

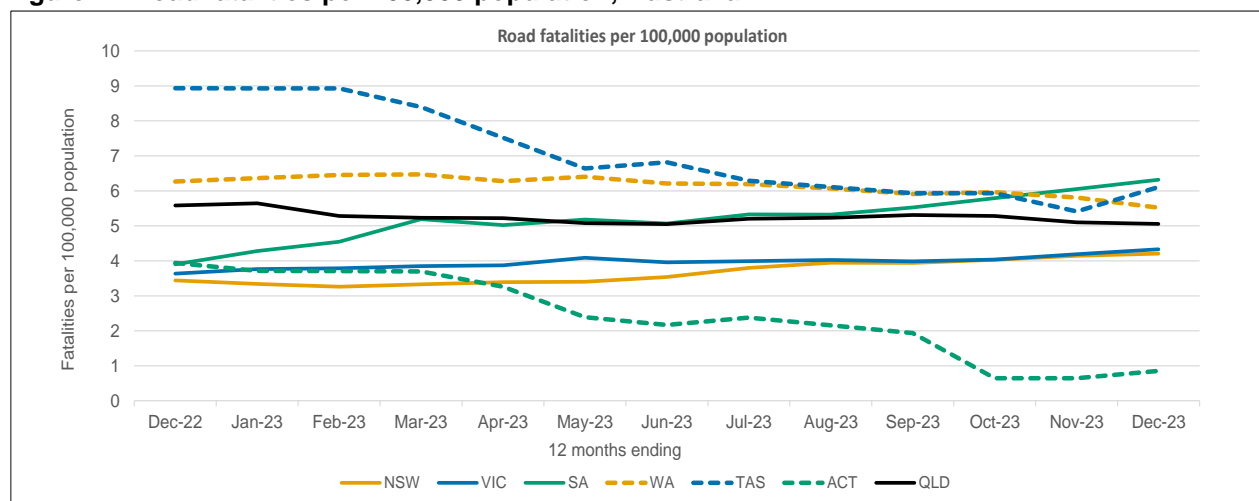
Population: Australian Bureau of Statistics - Catalog 3101.0

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 276 fatalities within Queensland, which is 21 fatalities (or 7.1%) fewer than the previous 12 month period (297).
- The road fatality rate for Queensland was 5.05 fatalities per 100,000 population which is 9.4% lower than the previous 12 month period (5.58) and is fourth behind the Australian Capital Territory (0.86), New South Wales (4.21) and Victoria (4.33).
- There were 1,268 fatalities within Australia, which is 82 fatalities (or 6.9%) greater than the previous 12 month period (1,186).
- The road fatality rate for Australia was 4.76 fatalities per 100,000 population which is 4.4% higher than the previous 12 month period (4.56).

## Hospitalised Casualties: Year to Date to Friday, 30 June 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	
	Year to Date to 30 June						no.	%	no. <sup>1</sup>	%
<b>Total hospitalisation crashes</b>	<b>2,739</b>	<b>2,788</b>	<b>2,411</b>	<b>3,177</b>	<b>2,818</b>	<b>3,269</b>	<b>451</b>	<b>16.0%</b>	<b>482</b>	<b>17.3%</b>
<b>Total hospitalised casualties</b>	<b>3,361</b>	<b>3,525</b>	<b>2,964</b>	<b>3,972</b>	<b>3,534</b>	<b>4,038</b>	<b>504</b>	<b>14.3%</b>	<b>567</b>	<b>16.3%</b>
Driver hospitalised casualties	1,839	1,990	1,676	2,346	2,000	2,245	245	12.3%	275	13.9%
Passenger hospitalised casualties	635	693	540	722	683	696	13	1.9%	41	6.3%
Motorcycle/Moped rider and pillion hospitalised casualties	513	495	429	537	470	577	107	22.8%	88	18.0%
Bicycle rider and pillion hospitalised casualties	195	177	182	160	176	208	32	18.2%	30	16.9%
Personal mobility device user hospitalised casualties <sup>2</sup>	-	-	-	-	-	104	-	-	-	-
Pedestrian hospitalised casualties	173	160	132	194	201	200	-1	-0.5%	28	16.3%
Other hospitalised casualties <sup>3</sup>	6	10	5	13	4	8	4	100.0%	0	5.3%
Hospitalised casualties involving heavy freight vehicles <sup>4</sup>	245	256	210	233	269	300	31	11.5%	57	23.7%

Note:

Figures are preliminary.

<sup>1</sup> Figures are rounded to the nearest whole number.

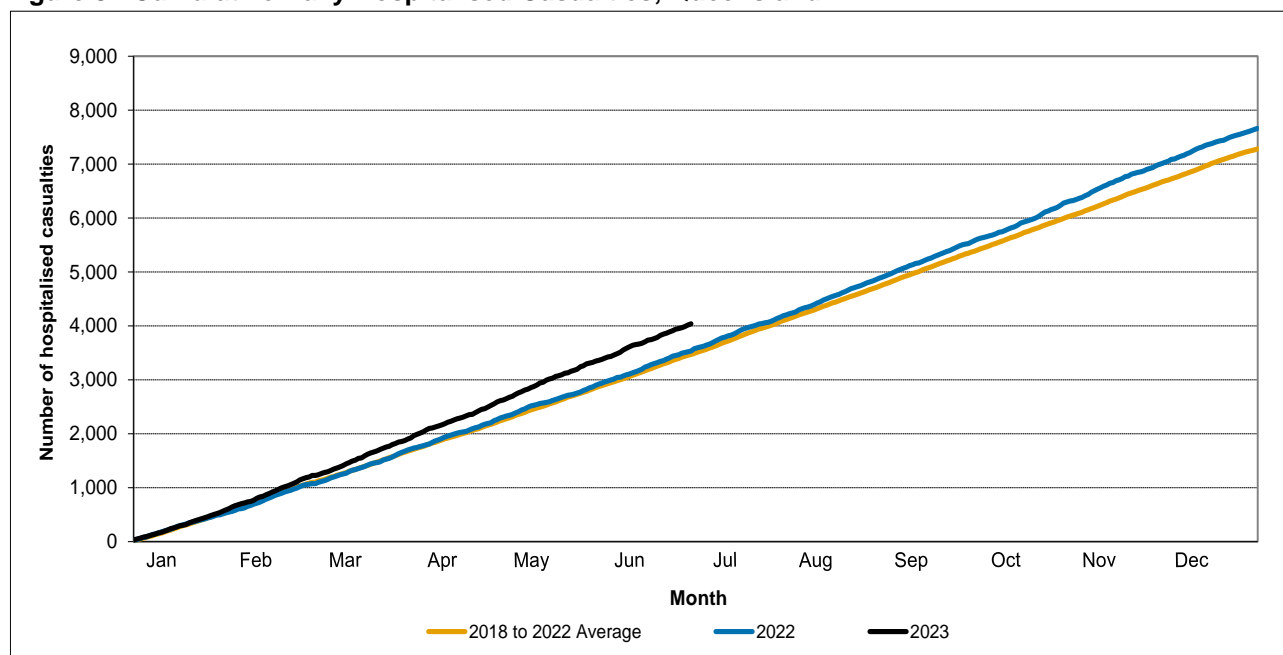
<sup>2</sup> Personal mobility device users were recorded as pedestrians prior to 1 November 2022

<sup>3</sup> Includes other hospitalised casualties such as horse riders and train drivers and passengers.

<sup>4</sup> 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 30 June 2023, there were 4,038 hospitalised casualties as a result of crashes within Queensland, which is 504 hospitalised casualties (or 14.3%) greater than the same period for the previous year and 567 hospitalised casualties (or 16.3%) greater than the previous five year average for the same period (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	
	Year to Date to 30 June						no.	%	no.*	%
	Brisbane	857	841	661	847	709	936	227	32.0%	153
Central	336	393	350	483	400	401	1	0.3%	9	2.2%
Far Northern	228	257	176	243	240	243	3	1.3%	14	6.2%
North Coast	635	740	648	796	757	850	93	12.3%	135	18.8%
Northern	209	214	191	257	226	228	2	0.9%	9	3.9%
South Eastern	654	603	535	790	694	807	113	16.3%	152	23.2%
Southern	442	477	403	556	508	573	65	12.8%	96	20.1%

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	
	Year to Date to 30 June						no.	%	no.*	%
	Central	336	396	352	487	402	406	4	1.0%	11
Northern	437	471	365	497	464	469	5	1.1%	22	5.0%
SEQ North	836	870	730	894	839	944	105	12.5%	110	13.2%
SEQ South	1,328	1,288	1,075	1,505	1,303	1,651	348	26.7%	351	27.0%
Southern	424	500	442	589	526	568	42	8.0%	72	14.5%

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	
	Year to Date to 30 June						no.	%	no.*	%
	Central Queensland	336	396	352	487	402	406	4	1.0%	11
Metropolitan	955	973	755	983	816	1,087	271	33.2%	191	21.3%
North Coast	502	543	469	562	573	627	54	9.4%	97	18.3%
North Queensland	437	471	365	497	464	469	5	1.1%	22	5.0%
South Coast	668	607	552	800	706	825	119	16.9%	158	23.8%
Southern Queensland	463	535	471	643	573	624	51	8.9%	87	16.2%

Note

Figures are preliminary.

Where PDO Region was known.

\* Figures are rounded to the nearest whole number.

# Hospitalised Casualties: 1 January 2017 to 31 December 2022 and Year to Date to 30 June 2023

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes	2017	2018	2019	2020	2021	2022		Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg		Year to Date to 30 June 2023	
	1 January 2017 to 31 December 2022 and Year to Date to 30 June 2023												
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
<b>All hospitalised casualties</b>	<b>6,517</b>	<b>6,823</b>	<b>7,016</b>	<b>7,011</b>	<b>7,905</b>	<b>7,661</b>	-	<b>-244</b>	<b>-3.1%</b>	<b>607</b>	<b>8.6%</b>	<b>4,038</b>	-
Involving speeding drivers/riders	297	380	338	389	451	487	6.4%	36	8.0%	116	31.3%	197	4.9%
Involving drink drivers/riders	643	621	634	803	891	823	10.7%	-68	-7.6%	105	14.6%	389	9.6%
Involving drug drivers/riders	214	180	263	345	273	266	3.5%	-7	-2.6%	11	4.3%	118	2.9%
Involving distracted/inattentive drivers/riders	1,128	1,361	1,482	1,488	1,643	1,747	22.8%	104	6.3%	327	23.0%	817	20.2%
Fatigue related crashes (involving drivers/riders)	405	470	479	474	544	547	7.1%	3	0.6%	73	15.3%	224	5.5%
Involving young adult drivers/riders, aged 16 to 24 years	2,096	2,187	2,223	2,439	2,613	2,437	31.8%	-176	-6.7%	125	5.4%	1,319	32.7%
Involving young adult drivers/riders, aged 16 years	55	40	52	54	66	60	0.8%	-6	-9.1%	7	12.4%	36	0.9%
Involving young adult drivers/riders, aged 17 to 20 years	1,049	1,110	1,165	1,306	1,387	1,308	17.1%	-79	-5.7%	105	8.7%	741	18.4%
Involving young adult drivers/riders, aged 21 to 24 years	1,075	1,104	1,107	1,182	1,258	1,184	15.5%	-74	-5.9%	39	3.4%	617	15.3%
Involving senior adult drivers/riders, aged 60 to 74 years	1,201	1,272	1,386	1,207	1,494	1,475	19.3%	-19	-1.3%	163	12.4%	803	19.9%
Involving senior adult drivers/riders, aged 75 years or over	439	500	480	433	558	560	7.3%	2	0.4%	78	16.2%	292	7.2%
Involving learner drivers/riders	213	195	189	249	221	270	3.5%	49	22.2%	57	26.5%	133	3.3%
Involving provisional/P1/P2 drivers/riders	1,204	1,271	1,261	1,307	1,511	1,313	17.1%	-198	-13.1%	2	0.2%	734	18.2%
Involving unlicensed drivers/riders	447	500	514	560	571	629	8.2%	58	10.2%	111	21.3%	286	7.1%
Involving heavy freight vehicles	445	494	501	454	500	540	7.0%	40	8.0%	61	12.8%	300	7.4%
Involving motorcycles (excluding mopeds)	936	965	965	1,004	1,074	1,030	13.4%	-44	-4.1%	41	4.2%	587	14.5%
Involving mopeds	65	61	76	54	37	36	0.5%	-1	-2.7%	-23	-38.6%	21	0.5%
Involving buses	121	121	112	85	131	110	1.4%	-21	-16.0%	-4	-3.5%	40	1.0%
Child road user hospitalised casualties, aged 16 years or younger <sup>^</sup>	483	482	487	524	609	625	8.2%	16	2.6%	108	20.9%	312	7.7%
Young adult road user hospitalised casualties, aged 17 to 24 years <sup>^</sup>	1,407	1,426	1,449	1,634	1,705	1,593	20.8%	-112	-6.6%	69	4.5%	848	21.0%
Mature adult road user hospitalised casualties, aged 25 to 59 years <sup>^</sup>	3,530	3,694	3,826	3,787	4,222	4,043	52.9%	-179	-4.2%	231	6.1%	2,169	53.8%
Senior adult road user hospitalised casualties, aged 60 to 74 years <sup>^</sup>	744	851	871	761	920	948	12.4%	28	3.0%	119	14.3%	505	12.5%
Senior adult road user hospitalised casualties, aged 75 years or over <sup>^</sup>	335	357	363	296	434	434	5.7%	0	0.0%	77	21.6%	200	5.0%
Vehicle occupant hospitalised casualties	4,784	5,118	5,302	5,298	6,056	5,810	-	-246	-4.1%	498	9.4%	2,941	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,928	4,274	4,479	4,369	5,109	4,911	-	-198	-3.9%	479	10.8%	2,518	-
Unrestrained vehicle occupant hospitalised casualties <sup>#</sup>	185	189	180	188	206	238	4.8%	-	20.2%	-	13.3%	89	3.5%

Note:

Figures are preliminary.

\* Figures are rounded to the nearest whole number.

<sup>^</sup> Where age was known.

<sup>#</sup> 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.