

# Queensland Road Crash Weekly Report

Report No: 1301f

Data Extracted: 11 May 2023

Fatalities: 1 January to 31 December 2022

Table 1: Comparative Queensland Road Fatalities

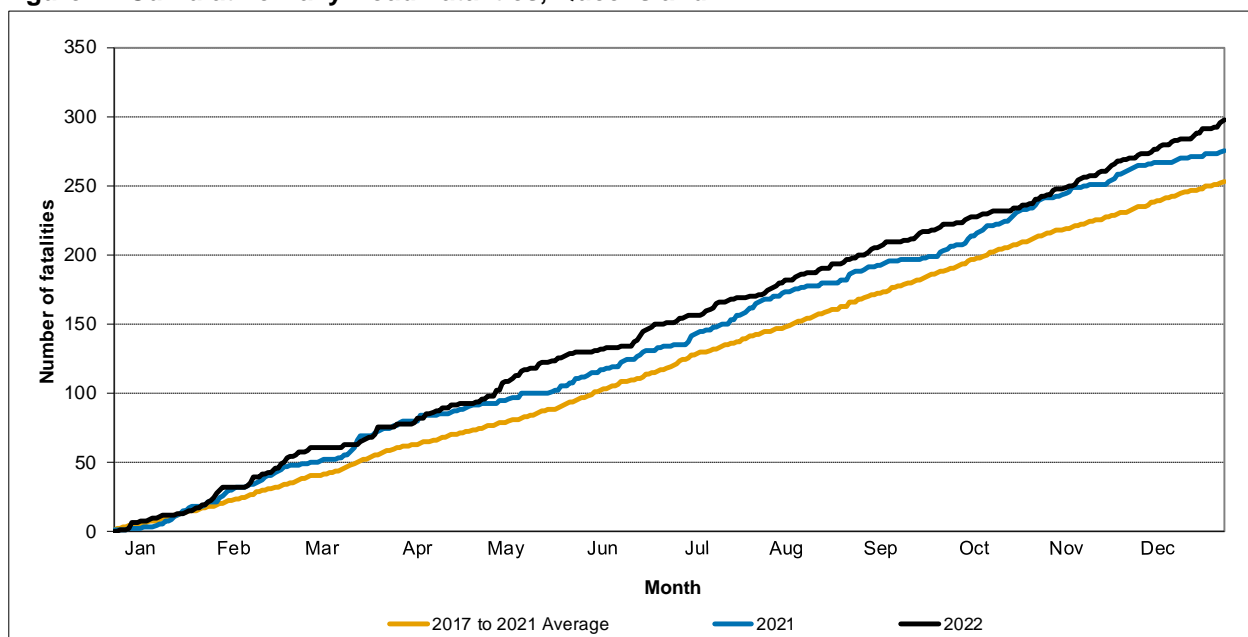
	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
<b>Total fatal crashes</b>	<b>228</b>	<b>224</b>	<b>197</b>	<b>251</b>	<b>246</b>	<b>275</b>	<b>29</b>	<b>11.8%</b>	<b>46</b>	<b>20.0%</b>
<b>Total fatalities</b>	<b>247</b>	<b>245</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>
Driver fatalities	101	121	113	134	116	140	24	20.7%	23	19.7%
Passenger fatalities	52	41	37	49	62	48	-14	-22.6%	0	-0.4%
Motorcycle/Moped rider and pillion fatalities	50	43	45	54	67	74	7	10.4%	22	42.9%
Bicycle rider and pillion fatalities	8	5	6	7	10	6	-4	-40.0%	-1	-16.7%
Pedestrian fatalities	35	35	18	34	20	29	9	45.0%	1	2.1%
Other fatalities <sup>^</sup>	1	0	1	0	0	0	0	-	0	-100.0%
Fatalities involving heavy freight vehicles <sup>^^</sup>	33	53	36	47	53	52	-1	-1.9%	8	17.1%

Note:

*Figures are preliminary.**\* Figures are rounded to the nearest whole number.**^ Includes other fatalities such as horse riders and train drivers and passengers.**^^ 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 2022, there were 297 fatalities as a result of crashes within Queensland, which is 22 fatalities (or 8.0%) greater than the previous year and 44 fatalities (or 17.4%) greater than the previous five year average (Table 1).

Figure 1: Cumulative Daily Road Fatalities, Queensland



**Table 2: Fatalities by Police Region**

Police Region	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
							Brisbane	34	26	25
Central	34	29	32	39	33	52	19	57.6%	19	55.7%
Far Northern	22	25	30	27	19	35	16	84.2%	10	42.3%
North Coast	60	64	45	76	72	63	-9	-12.5%	0	-0.6%
Northern	21	17	23	30	25	15	-10	-40.0%	-8	-35.3%
South Eastern	38	34	16	42	40	40	0	0.0%	6	17.6%
Southern	38	50	49	45	50	59	9	18.0%	13	27.2%

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	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
							Central	35	29	32
Northern	43	42	53	57	44	50	6	13.6%	2	4.6%
SEQ North	59	40	44	48	52	54	2	3.8%	5	11.1%
SEQ South	63	68	41	67	74	81	7	9.5%	18	29.4%
Southern	47	66	50	66	71	60	-11	-15.5%	0	0.0%

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	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
							Central Queensland	35	29	32
Metropolitan	35	30	29	24	40	43	3	7.5%	11	36.1%
North Coast	47	34	33	42	43	46	3	7.0%	6	15.6%
North Queensland	43	42	53	57	44	50	6	13.6%	2	4.6%
South Coast	38	39	18	46	41	43	2	4.9%	7	18.1%
Southern Queensland	49	71	55	69	73	63	-10	-13.7%	0	-0.6%

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

**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	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
1 January 2017 to 31 December 2022											
<b>All fatalities</b>	<b>247</b>	<b>245</b>	<b>220</b>	<b>278</b>	<b>275</b>	<b>297</b>	<b>-</b>	<b>22</b>	<b>8.0%</b>	<b>44</b>	<b>17.4%</b>
Involving speeding drivers/riders	52	51	51	69	78	87	29.3%	9	11.5%	27	44.5%
Involving drink drivers/riders	63	43	46	62	64	65	21.9%	1	1.6%	9	16.9%
Involving drug drivers/riders~	28	42	43	68	53	61	20.5%	8	15.1%	14	30.3%
Involving distracted/inattentive drivers/riders	38	33	22	26	24	31	10.4%	7	29.2%	2	8.4%
Fatigue related crashes (involving drivers/riders)	23	30	30	34	42	33	11.1%	-9	-21.4%	1	3.8%
Involving young adult drivers/riders, aged 16 to 24 years	73	61	69	81	79	74	24.9%	-5	-6.3%	1	1.9%
Involving young adult drivers/riders, aged 16 years	1	0	4	1	0	2	0.7%	2	-	1	66.7%
Involving young adult drivers/riders, aged 17 to 20 years	28	30	42	32	49	33	11.1%	-16	-32.7%	-3	-8.8%
Involving young adult drivers/riders, aged 21 to 24 years	46	31	24	49	34	40	13.5%	6	17.6%	3	8.7%
Involving senior adult drivers/riders, aged 60 to 74 years	58	62	46	49	50	76	25.6%	26	52.0%	23	43.4%
Involving senior adult drivers/riders, aged 75 years or over	24	18	24	24	17	26	8.8%	9	52.9%	5	21.5%
Involving learner drivers/riders	9	7	9	10	14	8	2.7%	-6	-42.9%	-2	-18.4%
Involving provisional/P1/P2 drivers/riders	30	37	43	34	46	47	15.8%	1	2.2%	9	23.7%
Involving unlicensed drivers/riders	20	26	24	37	39	40	13.5%	1	2.6%	11	37.0%
Involving heavy freight vehicles	33	53	36	47	53	52	17.5%	-1	-1.9%	8	17.1%
Involving motorcycles (excluding mopeds)	50	41	44	55	67	72	24.2%	5	7.5%	21	40.1%
Involving mopeds	1	2	2	0	0	2	0.7%	2	-	1	100.0%
Involving buses	10	5	0	3	3	4	1.3%	1	33.3%	0	-4.8%
Child road user fatalities, aged 16 years or younger^	6	12	14	15	14	17	5.7%	3	21.4%	5	39.3%
Young adult road user fatalities, aged 17 to 24 years^	47	45	53	49	48	51	17.2%	3	6.3%	3	5.4%
Mature adult road user fatalities, aged 25 to 59 years^	126	124	98	148	153	151	50.8%	-2	-1.3%	21	16.3%
Senior adult road user fatalities, aged 60 to 74 years^	33	43	31	38	31	45	15.2%	14	45.2%	10	27.8%
Senior adult road user fatalities, aged 75 years or over^	35	20	24	28	28	33	11.1%	5	17.9%	6	22.2%
Vehicle occupant fatalities	153	162	150	183	178	188	-	10	5.6%	23	13.8%
Vehicle occupant fatalities, where restraint use was known	125	111	110	139	147	143	-	-4	-2.7%	17	13.1%
Unrestrained vehicle occupant fatalities#	32	31	28	43	40	40	28.0%	-	2.8%	-	1.6%

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 2022

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

State	January to December 2021			January to December 2022			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Jun 2021	Fatalities per 100,000 population	Fatalities	Population ('000) as at Jun 2022	Fatalities per 100,000 population	
Queensland	275	5,217.7	5.27	297	5,326.6	5.58	5.8%
New South Wales	275	8,093.8	3.40	292	8,156.4	3.58	5.4%
Victoria	234	6,548.0	3.57	241	6,619.9	3.64	1.9%
South Australia	99	1,803.2	5.49	71	1,821.5	3.90	-29.0%
Western Australia	166	2,749.9	6.04	175	2,787.9	6.28	4.0%
Tasmania	35	567.9	6.16	51	571.5	8.92	44.8%
Northern Territory	35	249.2	14.04	52	250.7	20.74	47.7%
Australian Capital Territory	11	453.6	2.43	18	456.7	3.94	62.5%
Rest of Australia	855	20,470.4	4.18	900	20,669.5	4.35	4.2%
Australian Total	1,130	25,688.1	4.40	1,197	25,996.1	4.60	4.7%

Data source:

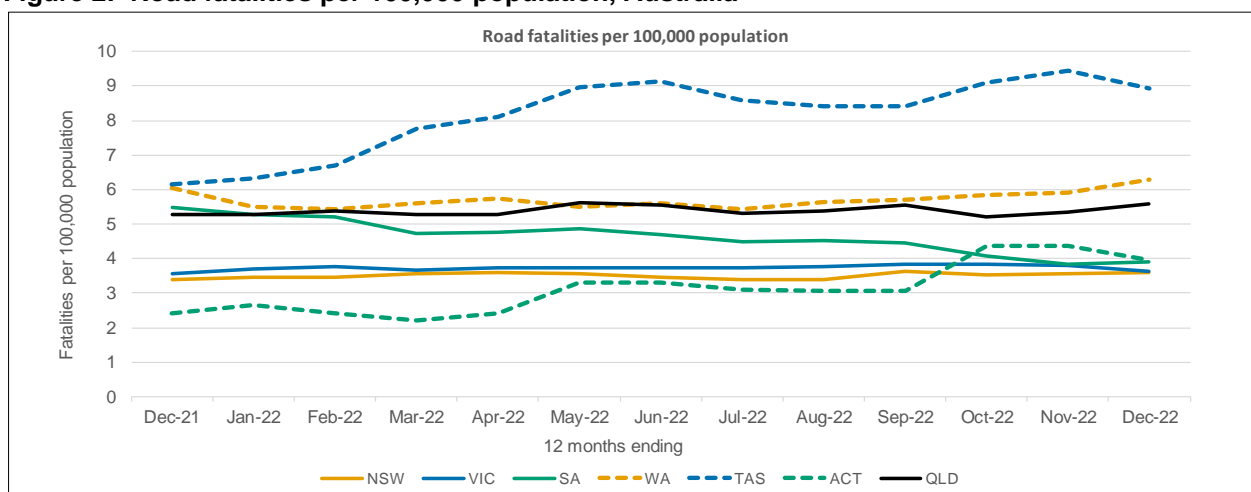
Population: Australian Bureau of Statistics - Catalog 3101.0

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 2022:

- There were 297 fatalities within Queensland, which is 22 fatalities (or 8.0%) greater than the previous 12 month period (275).
- The road fatality rate for Queensland was 5.58 fatalities per 100,000 population which is 5.8% higher than the previous 12 month period (5.27) and is fifth behind New South Wales (3.58), Victoria (3.64), South Australia (3.90) and the Australian Capital Territory (3.94).
- There were 1,197 fatalities within Australia, which is 67 fatalities (or 5.9%) greater than the previous 12 month period (1,130).
- The road fatality rate for Australia was 4.60 fatalities per 100,000 population which is 4.7% higher than the previous 12 month period (4.40).

## Hospitalised Casualties: Year to Date to Sunday, 31 July 2022

Table 7: Comparative Queensland Hospitalised Casualties

	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
	Year to Date to 31 July						no.	%	no.*	%
<b>Total hospitalisation crashes</b>	<b>3,003</b>	<b>3,218</b>	<b>3,289</b>	<b>2,934</b>	<b>3,743</b>	<b>3,330</b>	<b>-413</b>	<b>-11.0%</b>	<b>93</b>	<b>2.9%</b>
<b>Total hospitalised casualties</b>	<b>3,691</b>	<b>3,950</b>	<b>4,160</b>	<b>3,591</b>	<b>4,674</b>	<b>4,166</b>	<b>-508</b>	<b>-10.9%</b>	<b>153</b>	<b>3.8%</b>
Driver hospitalised casualties	2,006	2,182	2,331	2,038	2,728	2,365	-363	-13.3%	108	4.8%
Passenger hospitalised casualties	680	758	833	647	859	800	-59	-6.9%	45	5.9%
Motorcycle/Moped rider and pillion hospitalised casualties	556	581	593	530	651	544	-107	-16.4%	-38	-6.6%
Bicycle rider and pillion hospitalised casualties	235	223	209	215	193	206	13	6.7%	-9	-4.2%
Pedestrian hospitalised casualties	206	199	183	156	226	245	19	8.4%	51	26.3%
Other hospitalised casualties <sup>^</sup>	8	7	11	5	17	6	-11	-64.7%	-4	-37.5%
Hospitalised casualties involving heavy freight vehicles <sup>^^</sup>	256	299	311	244	280	318	38	13.6%	40	14.4%

Note:

Figures are preliminary.

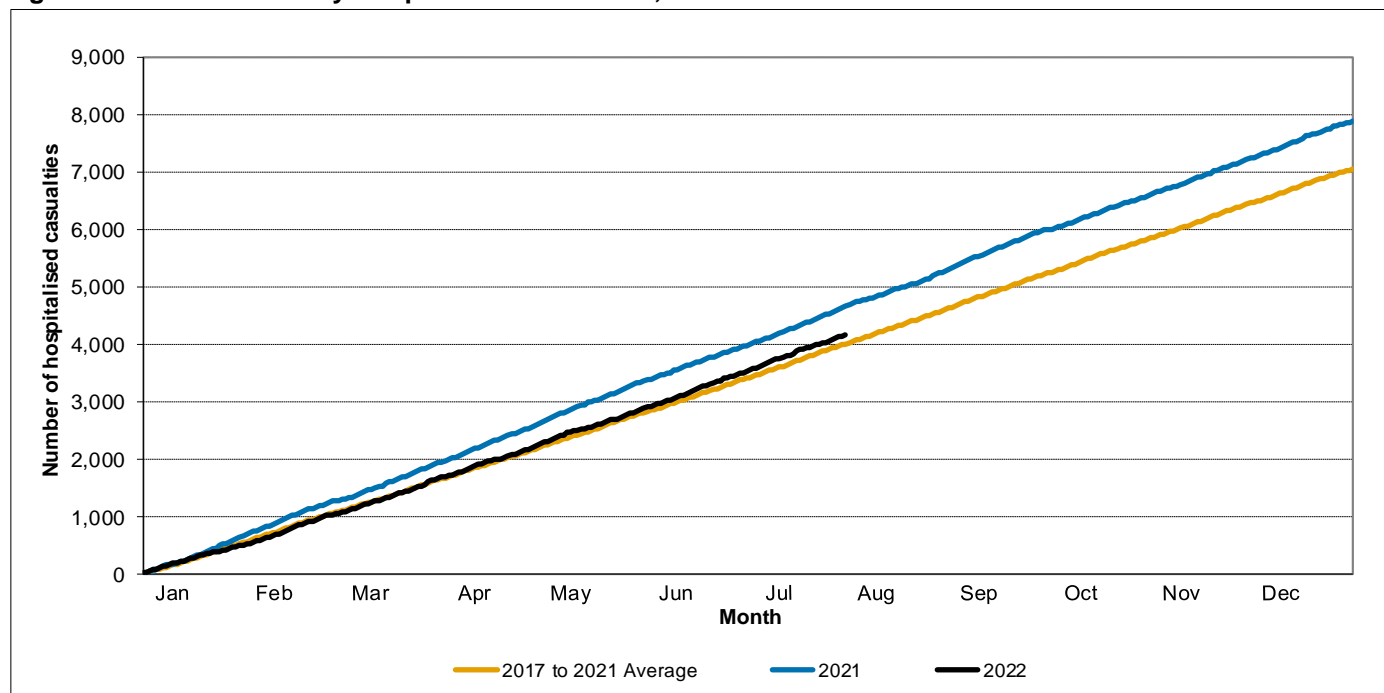
\* Figures are rounded to the nearest whole number.

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

<sup>^^</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 31 July 2022, there were 4,166 hospitalised casualties as a result of crashes within Queensland, which is 508 hospitalised casualties (or 10.9%) fewer than the same period for the previous year and 153 hospitalised casualties (or 3.8%) 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	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
	Year to Date to 31 July									
Brisbane	880	982	986	798	986	809	-177	-18.0%	-117	-12.7%
Central	378	402	459	432	547	487	-60	-11.0%	43	9.8%
Far Northern	268	277	312	224	291	277	-14	-4.8%	3	0.9%
North Coast	746	765	855	785	943	892	-51	-5.4%	73	8.9%
Northern	232	252	251	215	300	272	-28	-9.3%	22	8.8%
South Eastern	725	750	720	653	939	824	-115	-12.2%	67	8.8%
Southern	462	521	577	484	661	594	-67	-10.1%	53	9.8%

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	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
	Year to Date to 31 July									
Central	380	406	465	434	552	490	-62	-11.2%	43	9.5%
Northern	498	525	560	437	587	546	-41	-7.0%	25	4.7%
SEQ North	899	987	1,011	899	1,056	985	-71	-6.7%	15	1.5%
SEQ South	1,383	1,516	1,538	1,305	1,777	1,535	-242	-13.6%	31	2.1%
Southern	531	515	586	516	695	599	-96	-13.8%	30	5.3%

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	2017	2018	2019	2020	2021	2022	Variation in 2022 from 2021		Variation in 2022 from the 2017 to 2021 Avg	
							no.	%	no.*	%
	Year to Date to 31 July									
Central Queensland	380	406	465	434	552	490	-62	-11.2%	43	9.5%
Metropolitan	979	1,102	1,151	914	1,153	945	-208	-18.0%	-115	-10.8%
North Coast	531	591	631	577	674	679	5	0.7%	78	13.0%
North Queensland	498	525	560	437	587	546	-41	-7.0%	25	4.7%
South Coast	744	765	728	671	956	841	-115	-12.0%	68	8.8%
Southern Queensland	559	560	625	558	745	654	-91	-12.2%	45	7.3%

Note

Figures are preliminary.

Where PDO Region was known.

\* Figures are rounded to the nearest whole number.

# Hospitalised Casualties: 1 January 2016 to 31 December 2021 and Year to Date to 31 July 2022

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes	2016	2017	2018	2019	2020	2021		Variation in 2021 from 2020		Variation in 2021 from the 2016 to 2020 Avg		Year to Date to 31 July 2022	
	1 January 2016 to 31 December 2021 and Year to Date to 31 July 2022					no.	%	no.	%	no.*	%	no.	%
<b>All hospitalised casualties</b>	<b>6,326</b>	<b>6,515</b>	<b>6,821</b>	<b>7,016</b>	<b>7,009</b>	<b>7,879</b>	-	<b>870</b>	<b>12.4%</b>	<b>1,142</b>	<b>16.9%</b>	<b>4,166</b>	-
Involving speeding drivers/riders	269	297	380	338	389	449	5.7%	60	15.4%	114	34.2%	274	6.6%
Involving drink drivers/riders	516	643	621	634	803	890	11.3%	87	10.8%	247	38.3%	436	10.5%
Involving drug drivers/riders	224	214	180	263	345	273	3.5%	-72	-20.9%	28	11.3%	148	3.6%
Involving distracted/inattentive drivers/riders	1,278	1,127	1,361	1,482	1,488	1,629	20.7%	141	9.5%	282	20.9%	954	22.9%
Fatigue related crashes (involving drivers/riders)	440	405	470	479	474	542	6.9%	68	14.3%	88	19.5%	300	7.2%
Involving young adult drivers/riders, aged 16 to 24 years	2,081	2,098	2,187	2,221	2,439	2,601	33.0%	162	6.6%	396	17.9%	1,322	31.7%
Involving young adult drivers/riders, aged 16 years	50	55	40	52	54	66	0.8%	12	22.2%	16	31.5%	31	0.7%
Involving young adult drivers/riders, aged 17 to 20 years	1,117	1,051	1,110	1,165	1,306	1,385	17.6%	79	6.0%	235	20.5%	717	17.2%
Involving young adult drivers/riders, aged 21 to 24 years	1,017	1,076	1,104	1,105	1,182	1,248	15.8%	66	5.6%	151	13.8%	639	15.3%
Involving senior adult drivers/riders, aged 60 to 74 years	1,149	1,201	1,271	1,386	1,206	1,491	18.9%	285	23.6%	248	20.0%	770	18.5%
Involving senior adult drivers/riders, aged 75 years or over	419	439	500	480	433	557	7.1%	124	28.6%	103	22.6%	315	7.6%
Involving learner drivers/riders	184	213	195	189	249	221	2.8%	-28	-11.2%	15	7.3%	142	3.4%
Involving provisional/P1/P2 drivers/riders	1,219	1,205	1,271	1,261	1,307	1,509	19.2%	202	15.5%	256	20.5%	712	17.1%
Involving unlicensed drivers/riders	446	447	500	514	560	570	7.2%	10	1.8%	77	15.5%	330	7.9%
Involving heavy freight vehicles	416	445	494	501	454	502	6.4%	48	10.6%	40	8.7%	318	7.6%
Involving motorcycles (excluding mopeds)	966	935	964	965	1,004	1,070	13.6%	66	6.6%	103	10.7%	547	13.1%
Involving mopeds	46	65	61	76	54	37	0.5%	-17	-31.5%	-23	-38.7%	22	0.5%
Involving buses	115	121	121	112	85	121	1.5%	36	42.4%	10	9.2%	79	1.9%
Child road user hospitalised casualties, aged 16 years or younger^	433	483	481	487	524	609	7.7%	85	16.2%	127	26.5%	342	8.2%
Young adult road user hospitalised casualties, aged 17 to 24 years^	1,401	1,408	1,426	1,448	1,634	1,702	21.6%	68	4.2%	239	16.3%	832	20.0%
Mature adult road user hospitalised casualties, aged 25 to 59 years^	3,445	3,527	3,694	3,826	3,785	4,202	53.4%	417	11.0%	547	15.0%	2,229	53.5%
Senior adult road user hospitalised casualties, aged 60 to 74 years^	722	744	850	871	761	918	11.7%	157	20.6%	128	16.3%	515	12.4%
Senior adult road user hospitalised casualties, aged 75 years or over^	309	335	357	363	296	433	5.5%	137	46.3%	101	30.4%	245	5.9%
Vehicle occupant hospitalised casualties	4,626	4,783	5,118	5,302	5,296	6,035	-	739	14.0%	1,010	20.1%	3,165	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,801	3,928	4,274	4,479	4,369	5,100	-	731	16.7%	930	22.3%	2,669	-
Unrestrained vehicle occupant hospitalised casualties#	178	185	189	180	188	205	4.0%	-	-6.6%	-	-8.9%	144	5.4%

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/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.