

Queensland Road Crash Weekly Report

Report No: 1095g

Data Extracted: 24 Jul 2020

Fatalities: 1 January to 31 December 2018

Table 1: Comparative Queensland Road Fatalities

	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
Total fatal crashes	246	199	219	238	228	224	-4	-1.8%	-2	-0.9%
Total fatalities	271	223	243	251	247	245	-2	-0.8%	-2	-0.8%
Driver fatalities	136	105	117	105	101	121	20	19.8%	8	7.3%
Passenger fatalities	56	53	47	39	52	41	-11	-21.2%	-8	-17.0%
Motorcycle/Moped rider and pillion fatalities	45	37	54	62	50	43	-7	-14.0%	-7	-13.3%
Bicycle rider and pillion fatalities	13	9	4	8	8	5	-3	-37.5%	-3	-40.5%
Pedestrian fatalities	21	19	21	37	35	35	0	0.0%	8	31.6%
Other fatalities [^]	0	0	0	0	1	0	-1	-100.0%	0	-100.0%
Fatalities involving heavy freight vehicles ^{^^}	53	41	49	40	33	53	20	60.6%	10	22.7%

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 2018, there were 245 fatalities as a result of crashes within Queensland, which is two fatalities (or 0.8%) fewer than the previous year and two fatalities (or 0.8%) fewer than the previous five year average (Table 1).

Figure 1: Cumulative Daily Road Fatalities, Queensland

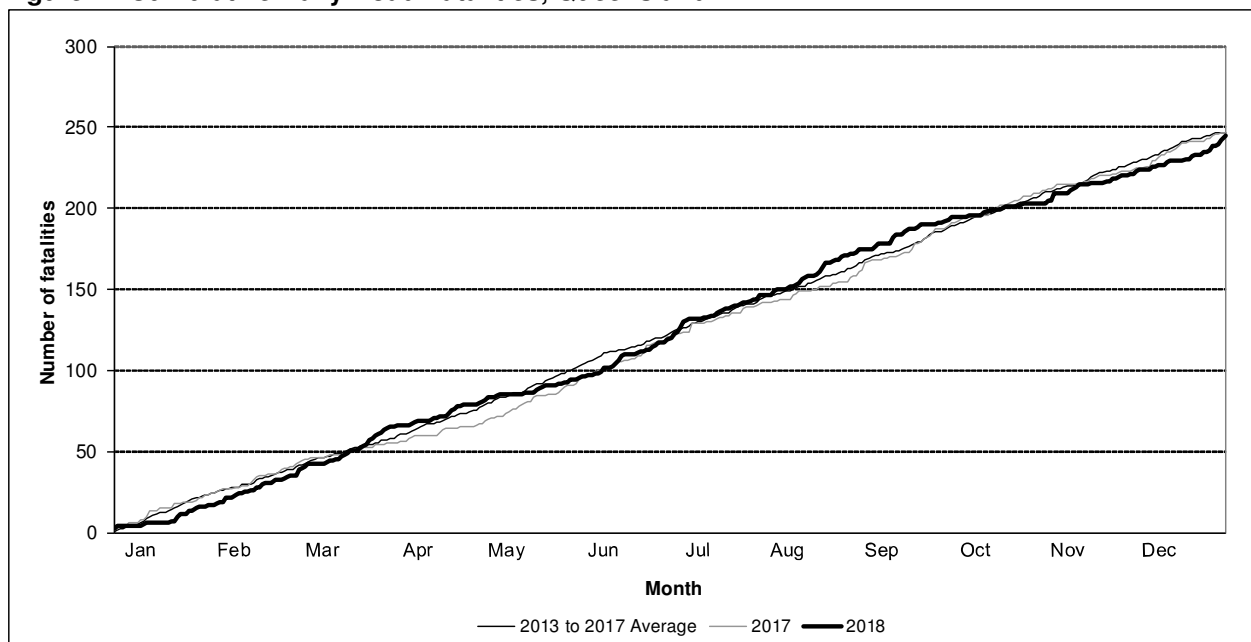


Table 2: Fatalities by Police Region

Police Region	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Brisbane	29	27	31
Central	95	71	68	79	76	79	3	3.9%	1	1.5%
Northern	35	35	48	40	43	42	-1	-2.3%	2	4.5%
South Eastern	35	24	30	24	38	34	-4	-10.5%	4	12.6%
Southern	77	66	66	69	54	60	6	11.1%	-6	-9.6%

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	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Central	56	30	36
Northern	33	35	47	40	43	42	-1	-2.3%	2	6.1%
SEQ North	55	37	52	48	59	40	-19	-32.2%	-10	-20.3%
SEQ South	66	52	59	66	63	68	5	7.9%	7	11.1%
Southern	61	69	49	66	47	66	19	40.4%	8	13.0%

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	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Central Queensland	56	30	36
Downs South West	47	43	30	31	18	31	13	72.2%	-3	-8.3%
Metropolitan	25	27	33	40	35	30	-5	-14.3%	-2	-6.3%
North Coast and Wide Bay/Burnett	72	62	65	77	78	74	-4	-5.1%	3	4.5%
North Queensland	33	35	47	40	43	42	-1	-2.3%	2	6.1%
South Coast	38	26	32	32	38	39	1	2.6%	6	17.5%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Fatalities: 1 January 2013 to 31 December 2018

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes 1 January 2013 to 31 December 2018	2013	2014	2015	2016	2017	2018		Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All fatalities	271	223	243	251	247	245	-	-2	-0.8%	-2	-0.8%
Involving speeding drivers/riders	47	65	62	64	52	51	20.8%	-1	-1.9%	-7	-12.1%
Involving drink drivers/riders	64	43	57	46	63	43	17.6%	-20	-31.7%	-12	-21.2%
Fatigue related crashes (involving drivers/riders)	41	31	28	33	23	30	12.2%	7	30.4%	-1	-3.8%
Involving young adult drivers/riders, aged 16 to 24 years	70	55	53	61	73	61	24.9%	-12	-16.4%	-1	-2.2%
Involving young adult drivers/riders, aged 16 years	1	0	0	1	1	0	0.0%	-1	-100.0%	-1	-100.0%
Involving young adult drivers/riders, aged 17 to 20 years	39	31	29	20	28	30	12.2%	2	7.1%	1	2.0%
Involving young adult drivers/riders, aged 21 to 24 years	30	25	25	42	46	31	12.7%	-15	-32.6%	-3	-7.7%
Involving senior adult drivers/riders, aged 60 to 74 years	41	35	36	47	58	62	25.3%	4	6.9%	19	42.9%
Involving senior adult drivers/riders, aged 75 years or over	25	11	31	26	24	18	7.3%	-6	-25.0%	-5	-23.1%
Involving learner drivers/riders	11	2	3	4	9	7	2.9%	-2	-22.2%	1	20.7%
Involving provisional/P1/P2 drivers/riders	35	25	28	37	30	37	15.1%	7	23.3%	6	19.4%
Involving unlicensed drivers/riders	22	31	30	24	20	26	10.6%	6	30.0%	1	2.4%
Involving heavy freight vehicles	53	41	49	40	33	53	21.6%	20	60.6%	10	22.7%
Involving motorcycles (excluding mopeds)	42	37	54	64	50	41	16.7%	-9	-18.0%	-8	-17.0%
Involving mopeds	3	0	0	0	1	2	0.8%	1	100.0%	1	150.0%
Involving buses	6	1	2	3	10	5	2.0%	-5	-50.0%	1	13.6%
Child road user fatalities, aged 16 years or younger [^]	24	13	8	8	6	13	5.3%	7	116.7%	1	10.2%
Young adult road user fatalities, aged 17 to 24 years [^]	51	42	39	45	47	45	18.4%	-2	-4.3%	0	0.4%
Mature adult road user fatalities, aged 25 to 59 years [^]	139	119	135	132	126	124	50.6%	-2	-1.6%	-6	-4.8%
Senior adult road user fatalities, aged 60 to 74 years [^]	30	35	26	29	33	43	17.6%	10	30.3%	12	40.5%
Senior adult road user fatalities, aged 75 years or over [^]	27	14	35	37	35	20	8.2%	-15	-42.9%	-10	-32.4%
Vehicle occupant fatalities	192	158	164	144	153	162	-	9	5.9%	0	-0.1%
Vehicle occupant fatalities, where restraint use was known	122	102	128	117	125	110	-	-15	-12.0%	-9	-7.4%
Unrestrained vehicle occupant fatalities [#]	35	36	35	18	32	30	27.3%	-	6.5% [#]	-	3.8% [#]

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.

Fatalities per 100,000 population: 12 months to 31 December 2018

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

State	January to December 2017			January to December 2018			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Jun 2017	Fatalities per 100,000 population	Fatalities	Population ('000) as at Jun 2018	Fatalities per 100,000 population	
Queensland	247	4,927.6	5.01	245	5,009.4	4.89	-2.4%
New South Wales	389	7,867.9	4.94	328	7,980.2	4.11	-16.9%
Victoria	259	6,321.6	4.10	213	6,462.0	3.30	-19.5%
South Australia	100	1,723.9	5.80	80	1,736.5	4.61	-20.6%
Western Australia	161	2,574.2	6.25	159	2,594.2	6.13	-2.0%
Tasmania	34	522.4	6.51	33	528.3	6.25	-4.0%
Northern Territory	31	247.5	12.52	50	247.1	20.24	61.6%
Australian Capital Territory	5	412.0	1.21	9	420.4	2.14	76.4%
Rest of Australia	979	19,674.2	4.98	872	19,973.3	4.37	-12.3%
Australian Total	1,226	24,601.9	4.98	1,117	24,982.7	4.47	-10.3%

Data source:

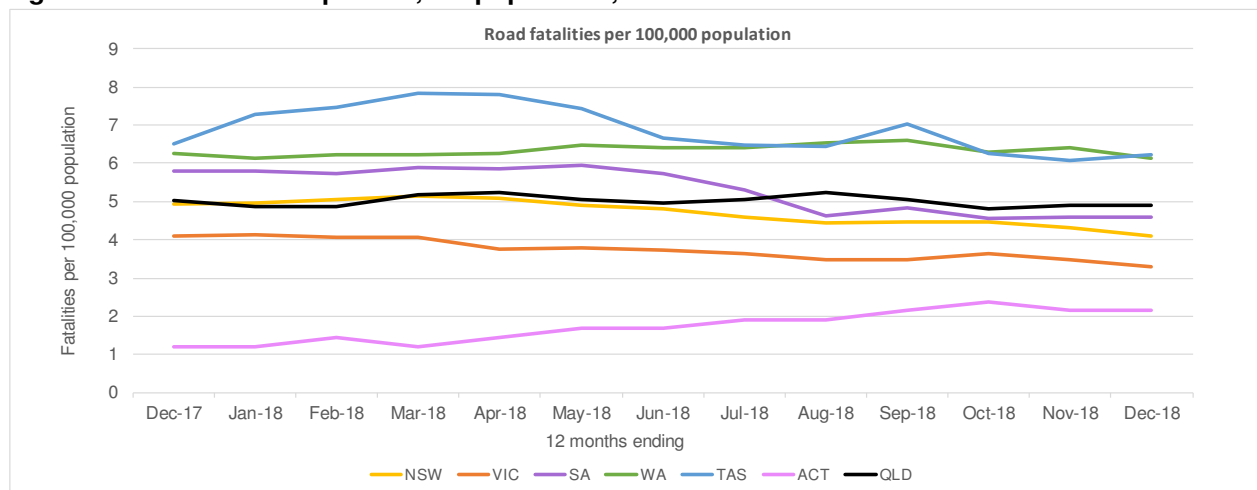
Population: Australian Bureau of Statistics - Catalog 3101.0

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 2018:

- There were 245 fatalities within Queensland, which is two fatalities (or 0.8%) fewer than the previous 12 month period (247).
- The road fatality rate for Queensland was 4.89 fatalities per 100,000 population which is 2.4% lower than the previous 12 month period (5.01) and is fifth behind the Australian Capital Territory (2.14), Victoria (3.30), New South Wales (4.11) and South Australia (4.61).
- There were 1,117 fatalities within Australia, which is 109 fatalities (or 8.9%) fewer than the previous 12 month period (1,226).
- The road fatality rate for Australia was 4.47 fatalities per 100,000 population which is 10.3% lower than the previous 12 month period (4.98).

Hospitalised Casualties: 1 January to 31 December 2018

Table 7: Comparative Queensland Hospitalised Casualties

	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
Total hospitalisation crashes	5,678	5,415	5,056	5,192	5,306	5,550	244	4.6%	221	4.1%
Total hospitalised casualties	6,919	6,627	6,197	6,326	6,514	6,814	300	4.6%	297	4.6%
Driver hospitalised casualties	3,868	3,640	3,351	3,455	3,558	3,837	279	7.8%	263	7.3%
Passenger hospitalised casualties	1,333	1,273	1,171	1,171	1,225	1,277	52	4.2%	42	3.4%
Motorcycle/Moped rider and pillion hospitalised casualties	975	983	993	970	966	1,002	36	3.7%	25	2.5%
Bicycle rider and pillion hospitalised casualties	361	350	307	324	391	344	-47	-12.0%	-3	-0.8%
Pedestrian hospitalised casualties	380	356	358	391	362	344	-18	-5.0%	-25	-6.9%
Other hospitalised casualties [^]	2	25	17	15	12	10	-2	-16.7%	-4	-29.6%
Hospitalised casualties involving heavy freight vehicles ^{^^}	514	447	417	416	445	493	48	10.8%	45	10.1%

Note:

Figures are preliminary.

* Figures are rounded to the nearest whole number.

[^] Includes other hospitalised casualties such as horse riders and train drivers and passengers.

^{^^} 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 2018, there were 6,814 hospitalised casualties as a result of crashes within Queensland, which is 300 hospitalised casualties (or 4.6%) greater than the previous year and 297 hospitalised casualties (or 4.6%) greater than the previous five year average (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

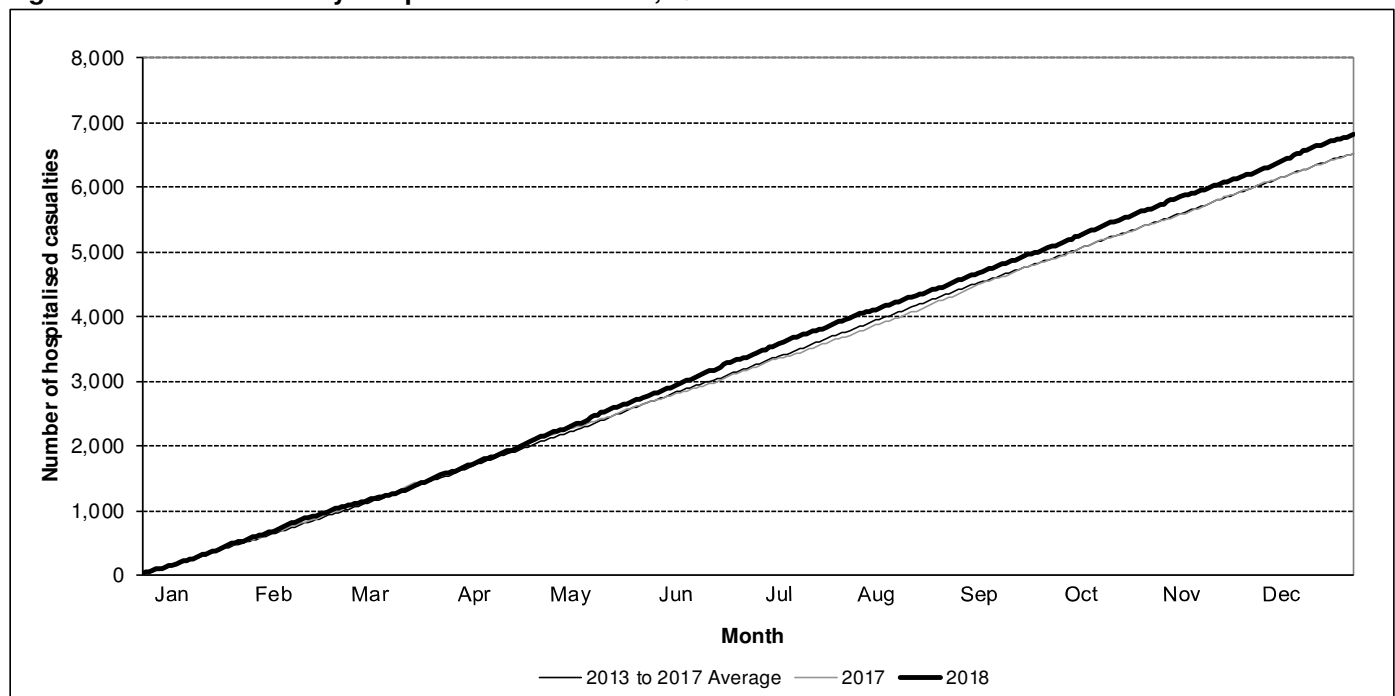


Table 8: Hospitalised Casualties by Police Region

Police Region	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Brisbane	1,936	1,727	1,627
Central	1,701	1,572	1,407	1,567	1,491	1,609	118	7.9%	61	4.0%
Northern	908	923	838	806	887	934	47	5.3%	62	7.1%
South Eastern	1,126	1,098	1,077	1,130	1,240	1,271	31	2.5%	137	12.1%
Southern	1,248	1,307	1,248	1,161	1,240	1,279	39	3.1%	38	3.1%

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	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Central	890	753	637
Northern	900	919	834	805	881	928	47	5.3%	60	6.9%
SEQ North	1,819	1,808	1,551	1,622	1,570	1,665	95	6.1%	-9	-0.5%
SEQ South	2,370	2,223	2,250	2,281	2,449	2,558	109	4.5%	243	10.5%
Southern	940	924	925	883	884	917	33	3.7%	6	0.6%

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	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
							Central Queensland	890	753	637
Downs South West	496	495	502	457	449	505	56	12.5%	25	5.3%
Metropolitan	1,945	1,733	1,721	1,699	1,729	1,803	74	4.3%	38	2.1%
North Coast and Wide Bay/Burnett	1,551	1,616	1,412	1,474	1,448	1,534	86	5.9%	34	2.3%
North Queensland	900	919	834	805	881	928	47	5.3%	60	6.9%
South Coast	1,137	1,111	1,091	1,156	1,277	1,298	21	1.6%	144	12.4%

Note:

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2013 to 31 December 2018

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2013 to 31 December 2018	2013	2014	2015	2016	2017	2018		Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All hospitalised casualties	6,919	6,627	6,197	6,326	6,514	6,814	-	300	4.6%	297	4.6%
Involving speeding drivers/riders	295	322	303	269	297	380	5.6%	83	27.9%	83	27.9%
Involving drink drivers/riders	576	552	477	515	643	621	9.1%	-22	-3.4%	68	12.4%
Fatigue related crashes (involving drivers/riders)	478	544	448	440	405	470	6.9%	65	16.0%	7	1.5%
Involving young adult drivers/riders, aged 16 to 24 years	2,366	2,188	1,973	2,081	2,097	2,186	32.1%	89	4.2%	45	2.1%
Involving young adult drivers/riders, aged 16 years	52	35	44	50	55	40	0.6%	-15	-27.3%	-7	-15.3%
Involving young adult drivers/riders, aged 17 to 20 years	1,271	1,148	1,071	1,116	1,050	1,109	16.3%	59	5.6%	-22	-2.0%
Involving young adult drivers/riders, aged 21 to 24 years	1,134	1,129	945	1,018	1,076	1,104	16.2%	28	2.6%	44	4.1%
Involving senior adult drivers/riders, aged 60 to 74 years	1,180	1,171	1,132	1,150	1,201	1,271	18.7%	70	5.8%	104	8.9%
Involving senior adult drivers/riders, aged 75 years or over	403	377	389	419	439	500	7.3%	61	13.9%	95	23.3%
Involving learner drivers/riders	230	175	181	184	213	195	2.9%	-18	-8.5%	-2	-0.8%
Involving provisional/P1/P2 drivers/riders	1,390	1,191	1,194	1,218	1,205	1,270	18.6%	65	5.4%	30	2.5%
Involving unlicensed drivers/riders	408	673	478	446	446	500	7.3%	54	12.1%	10	2.0%
Involving heavy freight vehicles	514	447	417	416	445	493	7.2%	48	10.8%	45	10.1%
Involving motorcycles (excluding mopeds)	930	933	970	967	934	963	14.1%	29	3.1%	16	1.7%
Involving mopeds	80	79	44	46	65	61	0.9%	-4	-6.2%	-2	-2.9%
Involving buses	129	148	124	116	121	120	1.8%	-1	-0.8%	-8	-6.0%
Child road user hospitalised casualties, aged 16 years or younger [^]	467	463	484	432	483	479	7.0%	-4	-0.8%	13	2.8%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,647	1,557	1,341	1,403	1,407	1,426	21.0%	19	1.4%	-45	-3.1%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,748	3,573	3,358	3,444	3,527	3,690	54.3%	163	4.6%	160	4.5%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	738	720	687	722	744	849	12.5%	105	14.1%	127	17.6%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	302	298	309	309	335	357	5.2%	22	6.6%	46	14.9%
Vehicle occupant hospitalised casualties	5,201	4,913	4,522	4,626	4,783	5,114	-	331	6.9%	305	6.3%
Vehicle occupant hospitalised casualties, where restraint use was known	4,061	4,035	3,811	3,801	3,928	4,272	-	344	8.8%	345	8.8%
Unrestrained vehicle occupant hospitalised casualties [#]	155	166	152	178	185	189	4.4%	-	-6.1%#	-	3.9%#

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.