

Queensland Road Crash Weekly Report

Report No: 1199g

Data Extracted: 1 Dec 2021

Fatalities: 1 January to 31 December 2020

Table 1: Comparative Queensland Road Fatalities

	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
Total fatal crashes	219	238	228	224	197	251	54	27.4%	30	13.5%
Total fatalities	243	251	247	245	220	278	58	26.4%	37	15.3%
Driver fatalities	117	105	101	121	113	134	21	18.6%	23	20.3%
Passenger fatalities	47	39	52	41	37	49	12	32.4%	6	13.4%
Motorcycle/Moped rider and pillion fatalities	54	62	50	43	45	54	9	20.0%	3	6.3%
Bicycle rider and pillion fatalities	4	8	8	5	6	7	1	16.7%	1	12.9%
Pedestrian fatalities	21	37	35	35	18	34	16	88.9%	5	16.4%
Other fatalities [^]	0	0	1	0	1	0	-1	-100.0%	0	-100.0%
Fatalities involving heavy freight vehicles ^{^^}	49	40	33	53	36	47	11	30.6%	5	11.4%

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 2020, there were 278 fatalities as a result of crashes within Queensland, which is 58 fatalities (or 26.4%) greater than the previous year and 37 fatalities (or 15.3%) greater than the previous five year average (Table 1).

Figure 1: Cumulative Daily Road Fatalities, Queensland

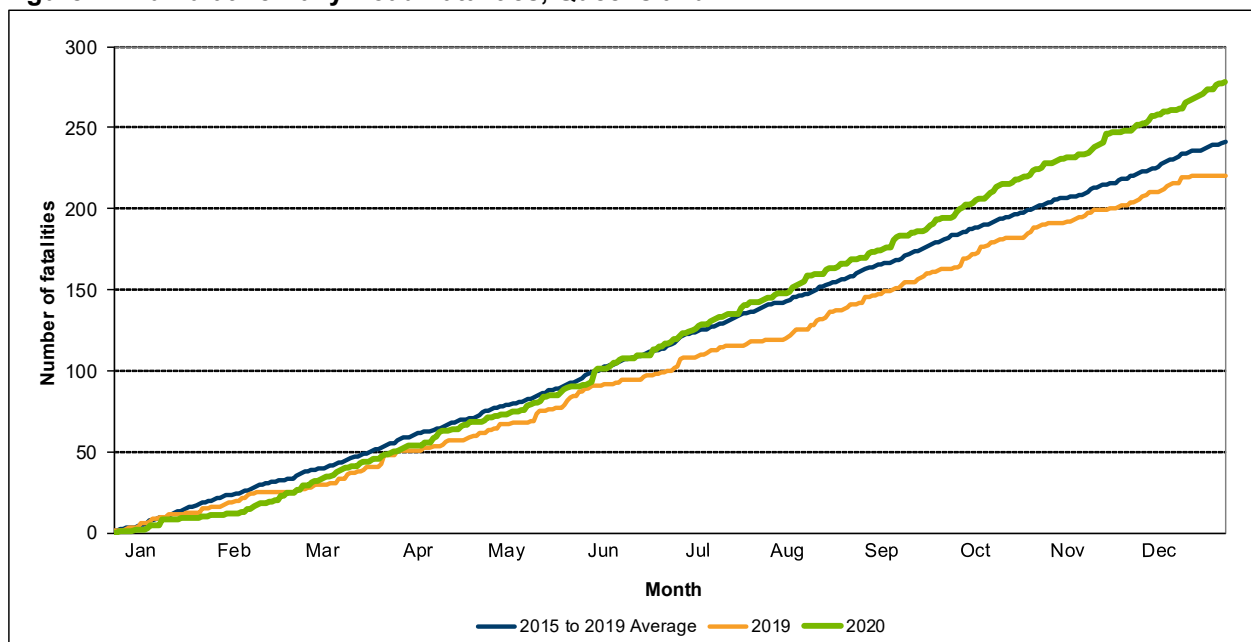


Table 2: Fatalities by Police Region

Police Region	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Brisbane	29	33	34
Central	35	30	34	29	32	39	7	21.9%	7	21.9%
Far Northern	31	27	22	25	30	27	-3	-10.0%	0	0.0%
North Coast	54	67	60	64	45	76	31	68.9%	18	31.0%
Northern	17	13	21	17	23	30	7	30.4%	12	64.8%
South Eastern	30	24	38	34	16	42	26	162.5%	14	47.9%
Southern	47	57	38	50	49	45	-4	-8.2%	-3	-6.6%

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	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Central	36	31	35
Northern	47	40	43	42	53	57	4	7.5%	12	26.7%
SEQ North	52	48	59	40	44	48	4	9.1%	-1	-1.2%
SEQ South	59	66	63	68	41	67	26	63.4%	8	12.8%
Southern	49	66	47	66	50	66	16	32.0%	10	18.7%

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	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Central Queensland	36	31	35
Metropolitan	33	40	35	30	29	24	-5	-17.2%	-9	-28.1%
North Coast	40	37	47	34	33	42	9	27.3%	4	9.9%
North Queensland	47	40	43	42	53	57	4	7.5%	12	26.7%
South Coast	32	32	38	39	18	46	28	155.6%	14	44.7%
Southern Queensland	55	71	49	71	55	69	14	25.5%	9	14.6%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Fatalities: 1 January 2015 to 31 December 2020

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes 1 January 2015 to 31 December 2020	2015	2016	2017	2018	2019	2020		Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All fatalities	243	251	247	245	220	278	-	58	26.4%	37	15.3%
Involving speeding drivers/riders	62	64	52	51	51	69	24.8%	18	35.3%	13	23.2%
Involving drink drivers/riders	57	46	63	43	46	62	22.3%	16	34.8%	11	21.6%
Involving distracted/inattentive drivers/riders	27	28	38	33	21	23	8.3%	2	9.5%	-6	-21.8%
Fatigue related crashes (involving drivers/riders)	28	33	23	30	30	34	12.2%	4	13.3%	5	18.1%
Involving young adult drivers/riders, aged 16 to 24 years	53	61	73	61	69	80	28.8%	11	15.9%	17	26.2%
Involving young adult drivers/riders, aged 16 years	0	1	1	0	4	1	0.4%	-3	-75.0%	0	-16.7%
Involving young adult drivers/riders, aged 17 to 20 years	29	20	28	30	42	32	11.5%	-10	-23.8%	2	7.4%
Involving young adult drivers/riders, aged 21 to 24 years	25	42	46	31	24	48	17.3%	24	100.0%	14	42.9%
Involving senior adult drivers/riders, aged 60 to 74 years	36	47	58	62	46	49	17.6%	3	6.5%	-1	-1.6%
Involving senior adult drivers/riders, aged 75 years or over	31	26	24	18	24	24	8.6%	0	0.0%	-1	-2.4%
Involving learner drivers/riders	3	4	9	7	9	10	3.6%	1	11.1%	4	56.3%
Involving provisional/P1/P2 drivers/riders	28	37	30	37	43	34	12.2%	-9	-20.9%	-1	-2.9%
Involving unlicensed drivers/riders	30	24	20	26	24	37	13.3%	13	54.2%	12	49.2%
Involving heavy freight vehicles	49	40	33	53	36	47	16.9%	11	30.6%	5	11.4%
Involving motorcycles (excluding mopeds)	54	64	50	41	44	55	19.8%	11	25.0%	4	8.7%
Involving mopeds	0	0	1	2	2	0	0.0%	-2	-100.0%	-1	-100.0%
Involving buses	2	3	10	5	0	3	1.1%	3	-	-1	-25.0%
Child road user fatalities, aged 16 years or younger [^]	8	8	6	12	14	15	5.4%	1	7.1%	5	56.3%
Young adult road user fatalities, aged 17 to 24 years [^]	39	45	47	45	53	49	17.6%	-4	-7.5%	3	7.0%
Mature adult road user fatalities, aged 25 to 59 years [^]	135	132	126	124	98	148	53.2%	50	51.0%	25	20.3%
Senior adult road user fatalities, aged 60 to 74 years [^]	26	29	33	43	31	38	13.7%	7	22.6%	6	17.3%
Senior adult road user fatalities, aged 75 years or over [^]	35	37	35	20	24	28	10.1%	4	16.7%	-2	-7.3%
Vehicle occupant fatalities	164	144	153	162	150	183	-	33	22.0%	28	18.4%
Vehicle occupant fatalities, where restraint use was known	128	117	125	110	110	139	-	29	26.4%	21	17.8%
Unrestrained vehicle occupant fatalities [#]	35	18	32	30	28	43	30.9%	-	21.5% [#]	-	27.6% [#]

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 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 2020

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

State	January to December 2019			January to December 2020			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Jun 2019	Fatalities per 100,000 population	Fatalities	Population ('000) as at Jun 2020	Fatalities per 100,000 population	
Queensland	220	5,093.9	4.32	278	5,176.0	5.37	24.4%
New South Wales	353	8,087.4	4.36	284	8,167.9	3.48	-20.3%
Victoria	266	6,596.9	4.03	211	6,696.6	3.15	-21.9%
South Australia	114	1,752.7	6.50	93	1,770.5	5.25	-19.2%
Western Australia	164	2,623.3	6.25	156	2,664.0	5.86	-6.3%
Tasmania	29	534.6	5.42	37	540.8	6.84	26.1%
Northern Territory	35	246.1	14.22	31	246.3	12.59	-11.5%
Australian Capital Territory	6	426.3	1.41	7	431.3	1.62	15.3%
Rest of Australia	967	20,271.9	4.77	819	20,522.0	3.99	-16.3%
Australian Total	1,187	25,365.7	4.68	1,097	25,698.1	4.27	-8.8%

Data source:

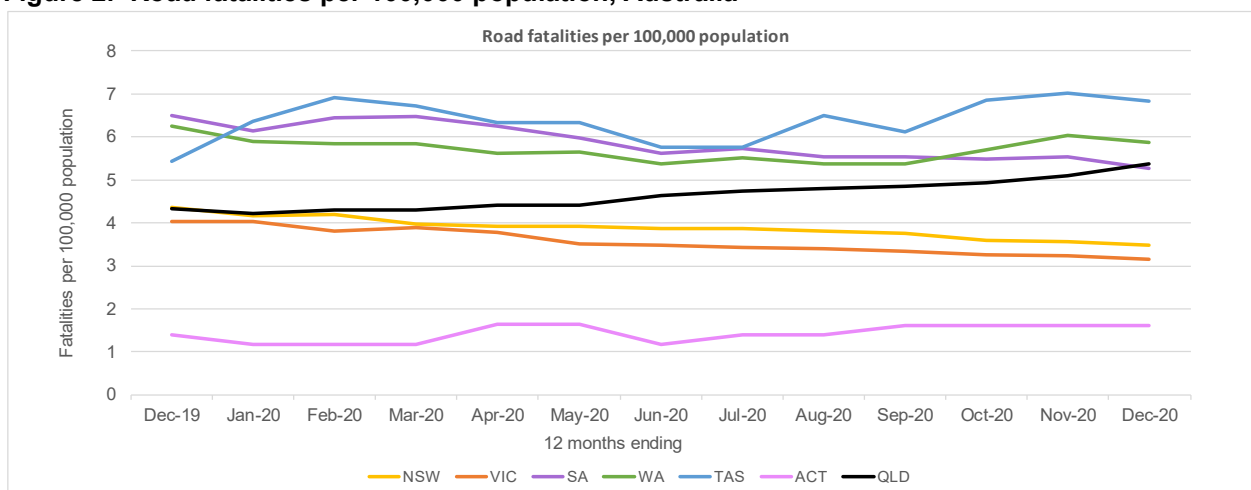
Population: Australian Bureau of Statistics - Catalog 3101.0

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 2020:

- There were 278 fatalities within Queensland, which is 58 fatalities (or 26.4%) greater than the previous 12 month period (220).
- The road fatality rate for Queensland was 5.37 fatalities per 100,000 population which is 24.4% higher than the previous 12 month period (4.32) and is fifth behind the Australian Capital Territory (1.62), Victoria (3.15), New South Wales (3.48) and South Australia (5.25).
- There were 1,097 fatalities within Australia, which is 90 fatalities (or 7.6%) fewer than the previous 12 month period (1,187).
- The road fatality rate for Australia was 4.27 fatalities per 100,000 population which is 8.8% lower than the previous 12 month period (4.68).

Hospitalised Casualties: 1 January to 31 December 2020

Table 7: Comparative Queensland Hospitalised Casualties

	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
Total hospitalisation crashes	5,056	5,193	5,307	5,555	5,653	5,685	32	0.6%	332	6.2%
Total hospitalised casualties	6,197	6,327	6,515	6,819	7,014	6,993	-21	-0.3%	419	6.4%
Driver hospitalised casualties	3,351	3,455	3,558	3,839	3,945	3,973	28	0.7%	343	9.5%
Passenger hospitalised casualties	1,171	1,171	1,225	1,278	1,355	1,312	-43	-3.2%	72	5.8%
Motorcycle/Moped rider and pillion hospitalised casualties	993	970	967	1,003	1,005	1,012	7	0.7%	24	2.5%
Bicycle rider and pillion hospitalised casualties	306	324	391	344	356	367	11	3.1%	23	6.6%
Pedestrian hospitalised casualties	359	392	362	345	336	317	-19	-5.7%	-42	-11.6%
Other hospitalised casualties [^]	17	15	12	10	17	12	-5	-29.4%	-2	-15.5%
Hospitalised casualties involving heavy freight vehicles ^{^^}	417	416	445	494	501	453	-48	-9.6%	-2	-0.4%

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 2020, there were 6,993 hospitalised casualties as a result of crashes within Queensland, which is 21 hospitalised casualties (or 0.3%) fewer than the previous year and 419 hospitalised casualties (or 6.4%) greater than the previous five year average (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

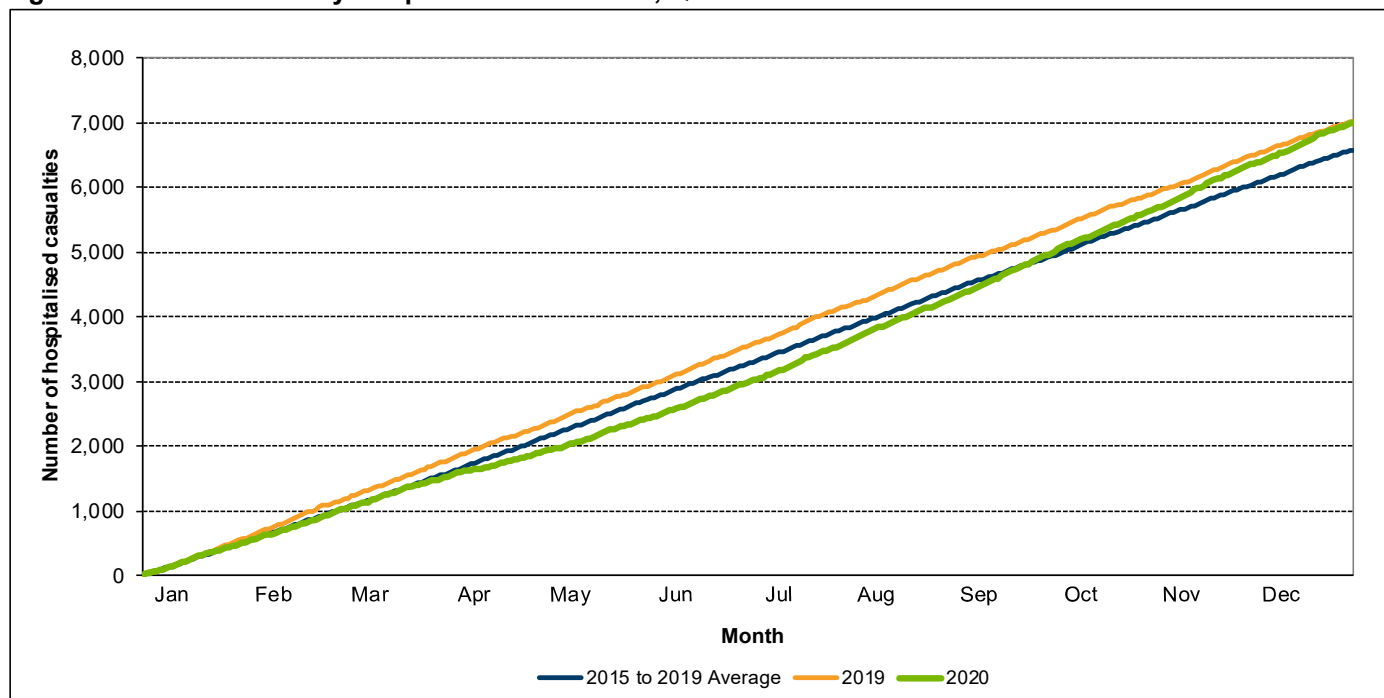


Table 8: Hospitalised Casualties by Police Region

Police Region	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Brisbane	1,524	1,553	1,535
Central	629	732	723	739	773	815	42	5.4%	96	13.3%
Far Northern	443	420	469	513	512	462	-50	-9.8%	-9	-2.0%
North Coast	1,223	1,287	1,284	1,356	1,453	1,528	75	5.2%	207	15.7%
Northern	395	386	418	421	417	452	35	8.4%	45	10.9%
South Eastern	1,077	1,130	1,241	1,274	1,238	1,246	8	0.6%	54	4.5%
Southern	906	819	845	903	1,001	999	-2	-0.2%	104	11.6%

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	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Central	637	735	730
Northern	834	805	881	928	924	912	-12	-1.3%	38	4.3%
SEQ North	1,551	1,623	1,570	1,666	1,714	1,705	-9	-0.5%	80	4.9%
SEQ South	2,250	2,281	2,450	2,562	2,595	2,525	-70	-2.7%	97	4.0%
Southern	925	883	884	917	996	1,033	37	3.7%	112	12.2%

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	2015	2016	2017	2018	2019	2020	Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
							no.	%	no.*	%
							Central Queensland	637	735	730
Metropolitan	1,721	1,699	1,729	1,805	1,879	1,717	-162	-8.6%	-50	-2.8%
North Coast	907	962	951	1,028	1,077	1,129	52	4.8%	144	14.6%
North Queensland	834	805	881	928	924	912	-12	-1.3%	38	4.3%
South Coast	1,091	1,156	1,278	1,301	1,272	1,287	15	1.2%	67	5.5%
Southern Queensland	1,007	970	946	1,011	1,077	1,130	53	4.9%	128	12.8%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2015 to 31 December 2020

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2015 to 31 December 2020	2015	2016	2017	2018	2019	2020		Variation in 2020 from 2019		Variation in 2020 from the 2015 to 2019 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All hospitalised casualties	6,197	6,327	6,515	6,819	7,014	6,993	-	-21	-0.3%	419	6.4%
Involving speeding drivers/riders	303	269	297	380	338	388	5.5%	50	14.8%	71	22.2%
Involving drink drivers/riders	477	516	643	621	633	801	11.5%	168	26.5%	223	38.6%
Involving distracted/inattentive drivers/riders	1,178	1,279	1,127	1,361	1,482	1,484	21.2%	2	0.1%	199	15.5%
Fatigue related crashes (involving drivers/riders)	448	440	405	470	479	472	6.7%	-7	-1.5%	24	5.3%
Involving young adult drivers/riders, aged 16 to 24 years	1,974	2,082	2,098	2,187	2,220	2,434	34.8%	214	9.6%	322	15.2%
Involving young adult drivers/riders, aged 16 years	44	50	55	40	52	54	0.8%	2	3.8%	6	12.0%
Involving young adult drivers/riders, aged 17 to 20 years	1,072	1,118	1,051	1,110	1,165	1,302	18.6%	137	11.8%	199	18.0%
Involving young adult drivers/riders, aged 21 to 24 years	945	1,017	1,076	1,104	1,104	1,181	16.9%	77	7.0%	132	12.6%
Involving senior adult drivers/riders, aged 60 to 74 years	1,132	1,149	1,201	1,271	1,386	1,204	17.2%	-182	-13.1%	-24	-1.9%
Involving senior adult drivers/riders, aged 75 years or over	389	419	439	500	480	430	6.1%	-50	-10.4%	-15	-3.5%
Involving learner drivers/riders	181	184	213	195	189	247	3.5%	58	30.7%	55	28.4%
Involving provisional/P1/P2 drivers/riders	1,195	1,220	1,205	1,271	1,261	1,304	18.6%	43	3.4%	74	6.0%
Involving unlicensed drivers/riders	478	446	447	500	514	560	8.0%	46	8.9%	83	17.4%
Involving heavy freight vehicles	417	416	445	494	501	453	6.5%	-48	-9.6%	-2	-0.4%
Involving motorcycles (excluding mopeds)	970	967	935	964	965	1,000	14.3%	35	3.6%	40	4.1%
Involving mopeds	44	46	65	61	76	54	0.8%	-22	-28.9%	-4	-7.5%
Involving buses	124	115	121	121	112	83	1.2%	-29	-25.9%	-36	-30.0%
Child road user hospitalised casualties, aged 16 years or younger ^A	485	433	483	479	488	524	7.5%	36	7.4%	50	10.6%
Young adult road user hospitalised casualties, aged 17 to 24 years ^A	1,341	1,402	1,408	1,426	1,447	1,633	23.4%	186	12.9%	228	16.2%
Mature adult road user hospitalised casualties, aged 25 to 59 years ^A	3,357	3,445	3,527	3,694	3,824	3,774	54.0%	-50	-1.3%	205	5.7%
Senior adult road user hospitalised casualties, aged 60 to 74 years ^A	687	722	744	850	871	759	10.9%	-112	-12.9%	-16	-2.0%
Senior adult road user hospitalised casualties, aged 75 years or over ^A	309	309	335	357	363	294	4.2%	-69	-19.0%	-41	-12.1%
Vehicle occupant hospitalised casualties	4,522	4,626	4,783	5,117	5,300	5,285	-	-15	-0.3%	415	8.5%
Vehicle occupant hospitalised casualties, where restraint use was known	3,811	3,801	3,928	4,274	4,478	4,363	-	-115	-2.6%	305	7.5%
Unrestrained vehicle occupant hospitalised casualties [#]	152	178	185	189	179	188	4.3%	-	7.8% [#]	-	-1.0% [#]

Note:

Figures are preliminary.

* Figures are rounded to the nearest whole number.

^A 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.