

Queensland Road Crash Weekly Report

Report No: 1095f

Data Extracted: 14 May 2019

Fatalities: 1 January to 31 December 2018

Table 1: Comparative Queensland Road Toll

	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 Toll, Queensland

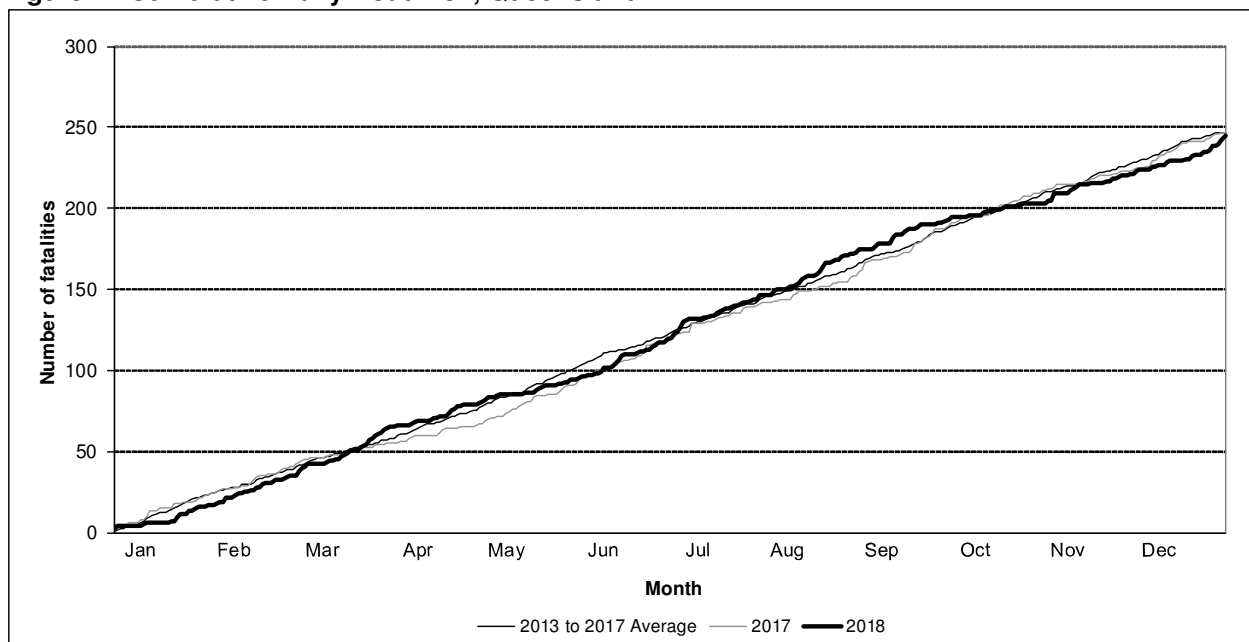


Table 2: Fatalities by Police Region

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	50	20.4%	-2	-3.8%	-8	-13.8%
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	32	13.1%	9	39.1%	1	2.6%
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	5,011.2	4.89	-2.5%
New South Wales	389	7,867.9	4.94	353	7,988.2	4.42	-10.6%
Victoria	259	6,321.6	4.10	213	6,460.7	3.30	-19.5%
South Australia	100	1,723.9	5.80	80	1,736.4	4.61	-20.6%
Western Australia	161	2,574.2	6.25	160	2,595.2	6.17	-1.4%
Tasmania	34	522.4	6.51	33	528.2	6.25	-4.0%
Northern Territory	31	247.5	12.52	50	247.3	20.22	61.4%
Australian Capital Territory	5	412.0	1.21	9	421.0	2.14	76.2%
Rest of Australia	979	19,674.2	4.98	898	19,981.6	4.49	-9.7%
Australian Total	1,226	24,601.9	4.98	1,143	24,992.9	4.57	-8.2%

Data source:

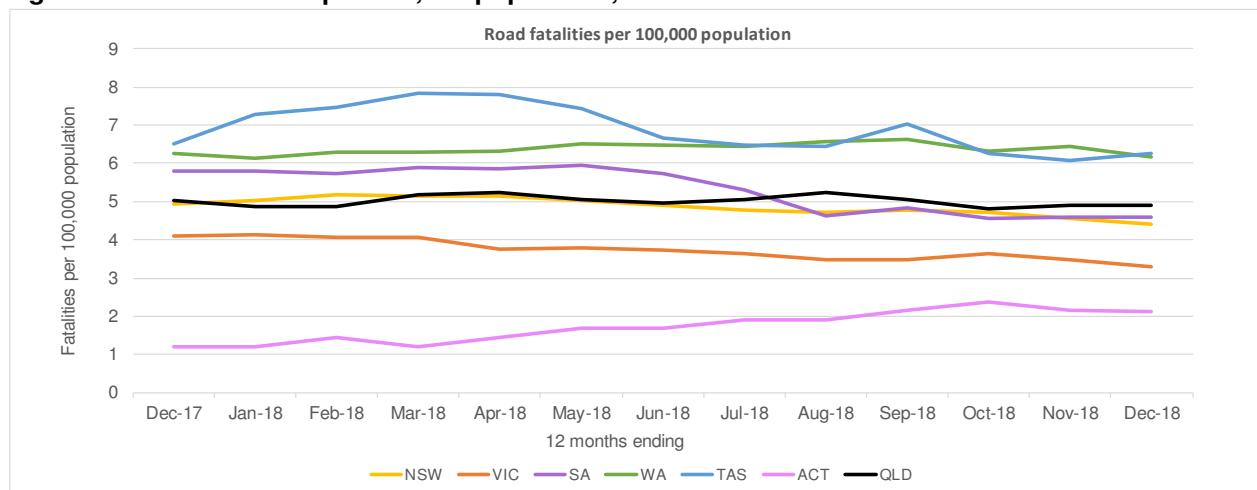
Population: Australian Bureau of Statistics - Catalog 3101.0

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 2.5% 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 (4.42) and South Australia (4.61).
- There were 1,143 fatalities within Australia, which is 83 fatalities (or 6.8%) fewer than the previous 12 month period (1,226).
- The road fatality rate for Australia was 4.57 fatalities per 100,000 population which is 8.2% lower than the previous 12 month period (4.98).

Hospitalised Casualties: Year to Date to Tuesday, 30 October 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	
	Year to Date to 30 October						no.	%	no.*	%
Total hospitalisation crashes	4,702	4,529	4,222	4,267	4,397	4,552	155	3.5%	129	2.9%
Total hospitalised casualties	5,712	5,540	5,173	5,188	5,415	5,606	191	3.5%	200	3.7%
Driver hospitalised casualties	3,173	3,012	2,784	2,831	2,934	3,128	194	6.6%	181	6.1%
Passenger hospitalised casualties	1,103	1,078	972	965	1,009	1,076	67	6.6%	51	4.9%
Motorcycle/Moped rider and pillion hospitalised casualties	815	835	833	790	814	824	10	1.2%	7	0.8%
Bicycle rider and pillion hospitalised casualties	305	298	266	267	337	285	-52	-15.4%	-10	-3.3%
Pedestrian hospitalised casualties	314	298	302	323	309	284	-25	-8.1%	-25	-8.2%
Other hospitalised casualties [^]	2	19	16	12	12	9	-3	-25.0%	-3	-26.2%
Hospitalised casualties involving heavy freight vehicles ^{^^}	434	381	361	344	365	425	60	16.4%	48	12.7%

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 30 October 2018, there were 5,606 hospitalised casualties as a result of crashes within Queensland, which is 191 hospitalised casualties (or 3.5%) greater than the same period for the previous year and 200 hospitalised casualties (or 3.7%) greater than the previous five year average for the same period (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

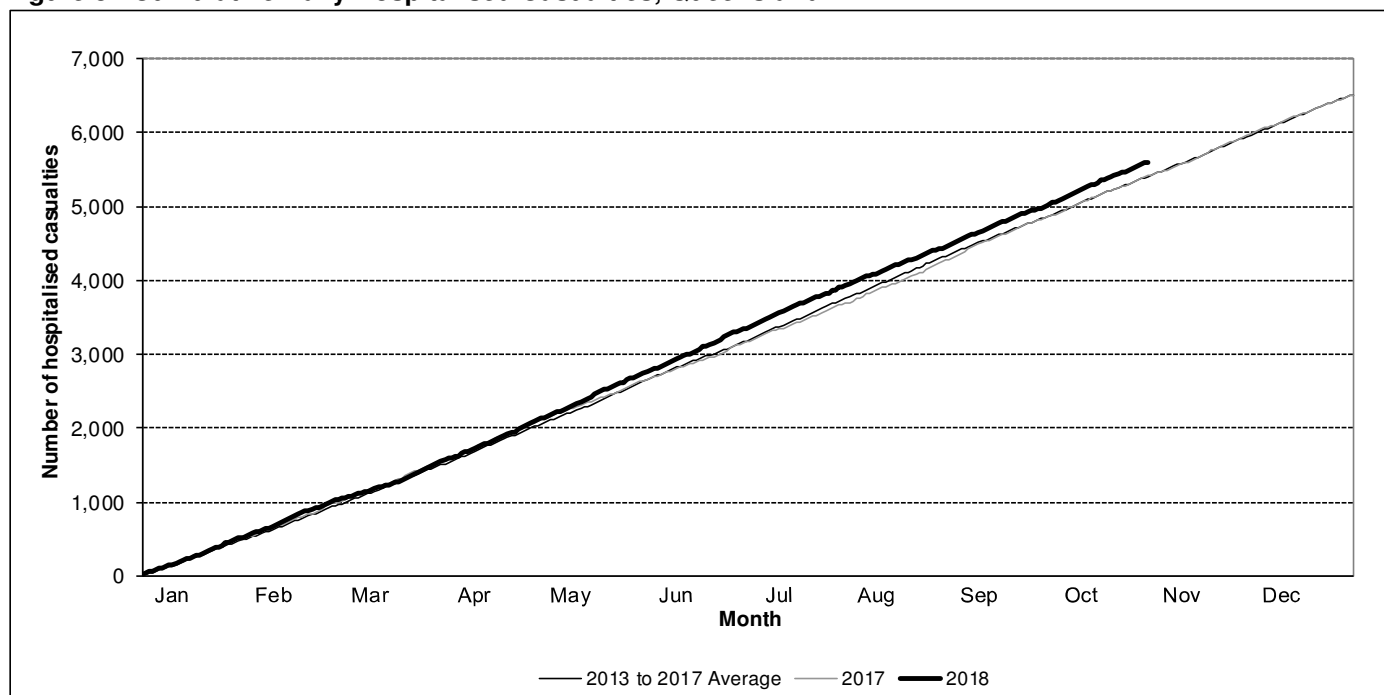


Table 8: Hospitalised Casualties by Police Region

Police Region	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg			
							Year to Date to 30 October		no.	%	no.*	%
Brisbane	1,603	1,450	1,386	1,338	1,383	1,425	42	3.0%	-7	-0.5%		
Central	1,418	1,323	1,173	1,297	1,221	1,307	86	7.0%	21	1.6%		
Northern	740	767	698	685	731	762	31	4.2%	38	5.2%		
South Eastern	925	914	888	940	1,058	1,056	-2	-0.2%	111	11.7%		
Southern	1,026	1,086	1,028	928	1,022	1,056	34	3.3%	38	3.7%		

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			
							Year to Date to 30 October		no.	%	no.*	%
Central	734	637	540	631	594	617	23	3.9%	-10	-1.6%		
Northern	735	764	695	684	725	756	31	4.3%	35	4.9%		
SEQ North	1,492	1,479	1,303	1,317	1,319	1,385	66	5.0%	3	0.2%		
SEQ South	1,956	1,871	1,886	1,851	2,039	2,111	72	3.5%	190	9.9%		
Southern	795	789	749	705	738	737	-1	-0.1%	-18	-2.4%		

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			
							Year to Date to 30 October		no.	%	no.*	%
Central Queensland	734	637	540	631	594	617	23	3.9%	-10	-1.6%		
Downs South West	412	427	408	361	374	405	31	8.3%	9	2.2%		
Metropolitan	1,615	1,459	1,465	1,379	1,432	1,494	62	4.3%	24	1.6%		
North Coast and Wide Bay/Burnett	1,283	1,328	1,166	1,180	1,199	1,255	56	4.7%	24	1.9%		
North Queensland	735	764	695	684	725	756	31	4.3%	35	4.9%		
South Coast	933	925	899	953	1,091	1,079	-12	-1.1%	119	12.4%		

Note:

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2012 to 31 December 2017 and Year to Date to 30 October 2018

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2012 to 31 December 2017 and Year to Date to 30 October 2018	2012	2013	2014	2015	2016	2017		Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg		Year to Date to 30 October 2018	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All hospitalised casualties	6,539	6,919	6,615	6,175	6,311	6,509	-	198	3.1%	-3	0.0%	5,606	-
Involving speeding drivers/riders	344	295	322	302	267	297	4.6%	30	11.2%	-9	-2.9%	321	5.7%
Involving drink drivers/riders	586	576	552	478	513	643	9.9%	130	25.3%	102	18.9%	498	8.9%
Fatigue related crashes (involving drivers/riders)	521	478	544	447	440	405	6.2%	-35	-8.0%	-81	-16.7%	379	6.8%
Involving young adult drivers/riders, aged 16 to 24 years	2,231	2,366	2,187	1,965	2,077	2,096	32.2%	19	0.9%	-69	-3.2%	1,800	32.1%
Involving young adult drivers/riders, aged 16 years	52	52	35	43	50	55	0.8%	5	10.0%	9	18.5%	27	0.5%
Involving young adult drivers/riders, aged 17 to 20 years	1,216	1,271	1,148	1,066	1,111	1,049	16.1%	-62	-5.6%	-113	-9.8%	911	16.3%
Involving young adult drivers/riders, aged 21 to 24 years	1,080	1,134	1,128	942	1,019	1,076	16.5%	57	5.6%	15	1.5%	912	16.3%
Involving senior adult drivers/riders, aged 60 to 74 years	1,112	1,180	1,171	1,128	1,151	1,201	18.5%	50	4.3%	53	4.6%	1,055	18.8%
Involving senior adult drivers/riders, aged 75 years or over	372	403	375	390	419	438	6.7%	19	4.5%	46	11.8%	408	7.3%
Involving learner drivers/riders	279	230	175	179	180	213	3.3%	33	18.3%	4	2.1%	156	2.8%
Involving provisional/P1/P2 drivers/riders	1,257	1,390	1,189	1,191	1,217	1,204	18.5%	-13	-1.1%	-45	-3.6%	1,043	18.6%
Involving unlicensed drivers/riders	449	408	672	479	444	447	6.9%	3	0.7%	-43	-8.8%	396	7.1%
Involving heavy freight vehicles	459	514	447	415	416	445	6.8%	29	7.0%	-5	-1.2%	425	7.6%
Involving motorcycles (excluding mopeds)	889	930	930	963	967	934	14.3%	-33	-3.4%	-2	-0.2%	792	14.1%
Involving mopeds	65	80	79	42	46	65	1.0%	19	41.3%	3	4.2%	54	1.0%
Involving buses	128	129	148	122	116	121	1.9%	5	4.3%	-8	-5.9%	112	2.0%
Child road user hospitalised casualties, aged 16 years or younger [^]	420	467	463	482	430	482	7.4%	52	12.1%	30	6.5%	396	7.1%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,574	1,647	1,554	1,334	1,399	1,407	21.7%	8	0.6%	-95	-6.3%	1,182	21.1%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,539	3,748	3,571	3,350	3,436	3,524	54.3%	88	2.6%	-5	-0.1%	3,019	53.9%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	698	738	716	684	721	744	11.5%	23	3.2%	33	4.6%	706	12.6%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	293	302	295	308	309	334	5.1%	25	8.1%	33	10.8%	294	5.3%
Vehicle occupant hospitalised casualties	4,875	5,201	4,911	4,514	4,616	4,779	-	163	3.5%	-44	-0.9%	4,204	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,858	4,061	4,032	3,802	3,791	3,924	-	133	3.5%	15	0.4%	3,505	-
Unrestrained vehicle occupant hospitalised casualties [#]	168	155	166	152	177	185	4.7%	-	1.0%#	-	12.6%#	157	4.5%

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.