

Queensland Road Crash Weekly Report

Report No: 1019

Data Extracted: 24 Jul 2017

Fatalities: Year to Date to Sunday, 23 July 2017

Table 1: Comparative Queensland Road Toll

	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 23 July						no.	%	no.*	%
Total fatal crashes	138	145	108	122	130	128	-2	-1.5%	-1	-0.5%
Total fatalities	146	162	119	134	140	137	-3	-2.1%	-3	-2.3%
Driver fatalities	68	80	57	61	64	52	-12	-18.8%	-14	-21.2%
Passenger fatalities	21	37	25	24	22	30	8	36.4%	4	16.3%
Motorcycle/Moped rider and pillion fatalities	37	28	20	32	31	33	2	6.5%	3	11.5%
Bicycle rider and pillion fatalities	3	4	6	3	7	3	-4	-57.1%	-2	-34.8%
Pedestrian fatalities	17	13	11	14	16	19	3	18.8%	5	33.8%
Other fatalities [^]	0	0	0	0	0	0	0	-	0	-
Fatalities involving heavy freight vehicles ^{^^}	34	26	21	24	22	21	-1	-4.5%	-4	-17.3%

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 23 July 2017, there were 137 fatalities as a result of crashes within Queensland, which is three fatalities (or 2.1%) fewer than the same period for the previous year and three fatalities (or 2.3%) fewer than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

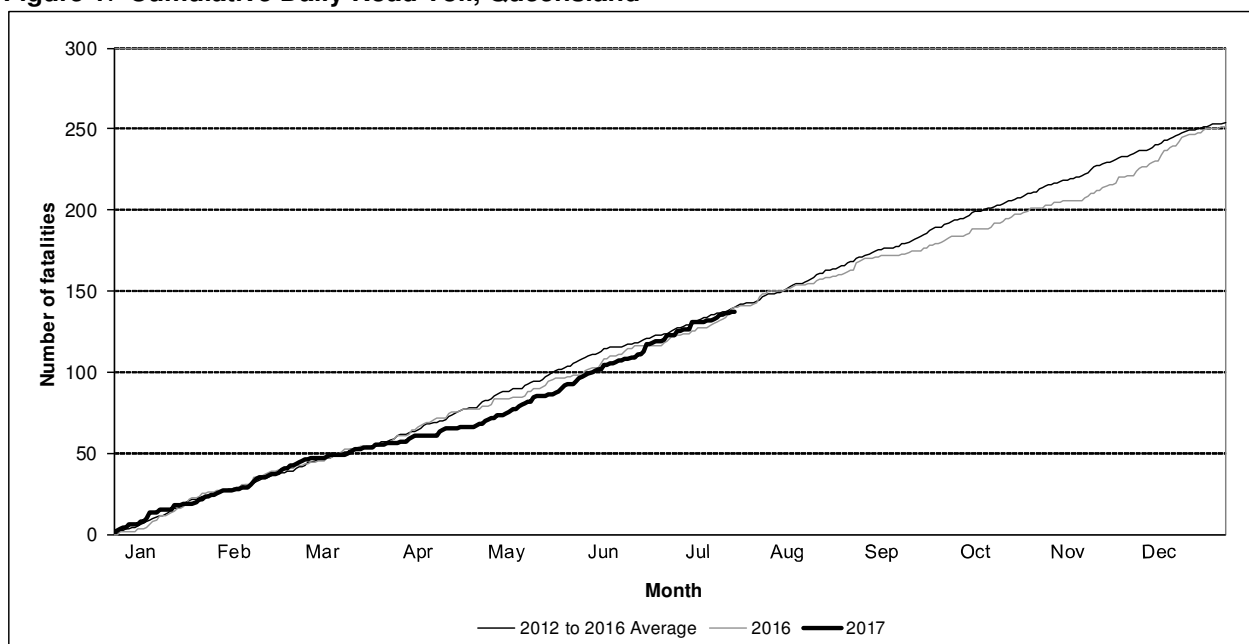


Table 2: Fatalities by Police Region

Police Region	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 23 July						no.	%	no.*	%
	Northern	20	24	24	33	27	28	1	3.7%	2
Central	53	56	28	35	40	42	2	5.0%	0	-0.9%
Southern	32	47	36	35	40	27	-13	-32.5%	-11	-28.9%
South Eastern	25	22	14	17	10	25	15	150.0%	7	42.0%
Brisbane	16	13	17	14	23	15	-8	-34.8%	-2	-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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 23 July						no.	%	no.*	%
	Central	22	31	10	21	19	17	-2	-10.5%	-4
Northern	20	23	24	33	27	28	1	3.7%	3	10.2%
SEQ North	36	34	15	33	20	30	10	50.0%	2	8.7%
SEQ South	40	40	30	28	37	35	-2	-5.4%	0	0.0%
Southern	28	34	40	19	37	27	-10	-27.0%	-5	-14.6%

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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 23 July						no.	%	no.*	%
	North Queensland	20	23	24	33	27	28	1	3.7%	3
Central Queensland	22	31	10	21	19	17	-2	-10.5%	-4	-17.5%
North Coast and Wide Bay/Burnett	46	44	25	35	37	43	6	16.2%	6	15.0%
Downs South West	13	29	28	12	18	9	-9	-50.0%	-11	-55.0%
Metropolitan	18	11	17	15	26	14	-12	-46.2%	-3	-19.5%
South Coast	27	24	15	18	13	26	13	100.0%	7	34.0%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Fatalities: 1 January 2011 to 31 December 2016 and Year to Date to 31 March 2017

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes	2011	2012	2013	2014	2015	2016		Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg		Year to Date to 31 March 2017	
	1 January 2011 to 31 December 2016 and Year to Date to 31 March 2017												
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All fatalities	269	280	271	223	243	251	-	8	3.3%	-6	-2.4%	56	-
Involving speeding drivers/riders	48	59	47	65	62	64	25.5%	2	3.2%	8	13.9%	14	25.0%
Involving drink drivers/riders	56	45	64	43	57	46	18.3%	-11	-19.3%	-7	-13.2%	14	25.0%
Fatigue related crashes (involving drivers/riders)	41	48	41	31	28	33	13.1%	5	17.9%	-5	-12.7%	4	7.1%
Involving young adult drivers/riders, aged 16 to 24 years	79	84	70	55	53	61	24.3%	8	15.1%	-7	-10.6%	18	32.1%
Involving young adult drivers/riders, aged 16 years	6	8	1	0	0	1	0.4%	1	-	-2	-66.7%	1	1.8%
Involving young adult drivers/riders, aged 17 to 20 years	38	52	39	31	29	20	8.0%	-9	-31.0%	-18	-47.1%	7	12.5%
Involving young adult drivers/riders, aged 21 to 24 years	35	32	30	25	25	42	16.7%	17	68.0%	13	42.9%	11	19.6%
Involving senior adult drivers/riders, aged 60 to 74 years	40	54	41	35	36	47	18.7%	11	30.6%	6	14.1%	14	25.0%
Involving senior adult drivers/riders, aged 75 years or over	17	17	25	11	31	26	10.4%	-5	-16.1%	6	28.7%	5	8.9%
Involving learner drivers/riders	6	22	11	2	3	4	1.6%	1	33.3%	-5	-54.5%	3	5.4%
Involving provisional/P1/P2 drivers/riders	44	47	35	25	28	37	14.7%	9	32.1%	1	3.4%	8	14.3%
Involving unlicensed drivers/riders	26	31	22	31	30	24	9.6%	-6	-20.0%	-4	-14.3%	6	10.7%
Involving heavy freight vehicles	54	73	53	41	49	40	15.9%	-9	-18.4%	-14	-25.9%	8	14.3%
Involving motorcycles (excluding mopeds)	44	59	42	37	54	64	25.5%	10	18.5%	17	35.6%	12	21.4%
Involving mopeds	2	1	3	0	0	0	0.0%	0	-	-1	-100.0%	1	1.8%
Involving buses	8	7	6	1	2	3	1.2%	1	50.0%	-2	-37.5%	4	7.1%
Child road user fatalities, aged 16 years or younger [^]	29	15	24	13	8	8	3.2%	0	0.0%	-10	-55.1%	1	1.8%
Young adult road user fatalities, aged 17 to 24 years [^]	49	60	51	42	39	45	17.9%	6	15.4%	-3	-6.6%	14	25.0%
Mature adult road user fatalities, aged 25 to 59 years [^]	140	146	139	119	135	132	52.6%	-3	-2.2%	-4	-2.8%	24	42.9%
Senior adult road user fatalities, aged 60 to 74 years [^]	31	35	30	35	26	29	11.6%	3	11.5%	-2	-7.6%	10	17.9%
Senior adult road user fatalities, aged 75 years or over [^]	20	24	27	14	35	37	14.7%	2	5.7%	13	54.2%	7	12.5%
Vehicle occupant fatalities	181	183	192	158	164	144	-	-20	-12.2%	-32	-18.0%	35	-
Vehicle occupant fatalities, where restraint use was known	112	110	122	102	128	117	-	-11	-8.6%	2	1.9%	27	-
Unrestrained vehicle occupant fatalities [#]	33	23	35	36	35	18	15.4%	-	-43.7% [#]	-	-45.5% [#]	6	22.2%

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 30 June 2017

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

State	July 2015 to June 2016			July 2016 to June 2017			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Dec 2015	Fatalities per 100,000 population	Fatalities	Population ('000) as at Dec 2016	Fatalities per 100,000 population	
Queensland	244	4,813.3	5.07	253	4,883.7	5.18	2.2%
New South Wales	386	7,681.4	5.03	369	7,797.8	4.73	-5.8%
Victoria	266	6,097.6	4.36	269	6,244.2	4.31	-1.2%
South Australia	97	1,706.6	5.68	84	1,717.0	4.89	-13.9%
Western Australia	171	2,551.0	6.70	183	2,567.8	7.13	6.3%
Tasmania	41	516.1	7.94	32	519.1	6.17	-22.4%
Northern Territory	44	244.4	18.00	44	245.0	17.96	-0.3%
Australian Capital Territory	13	399.6	3.25	10	406.4	2.46	-24.4%
Rest of Australia	1,018	19,199.5	5.30	991	19,501.9	5.08	-4.2%
Australian Total	1,262	24,012.8	5.26	1,244	24,385.6	5.10	-2.9%

Data source:

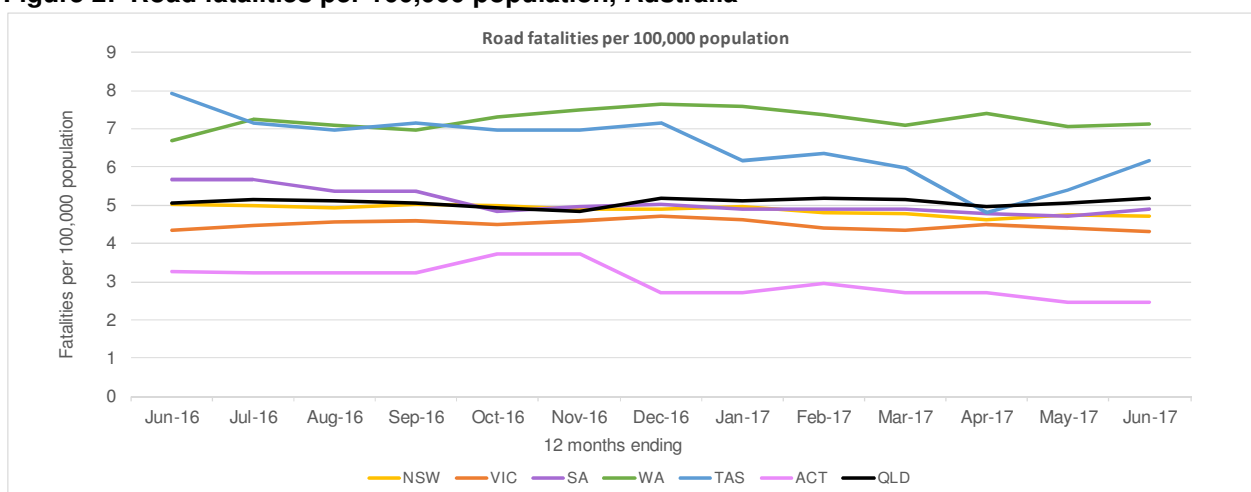
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

Figure 2: Road fatalities per 100,000 population, Australia



For the 12 month period, 1 July 2016 to 30 June 2017:

- There were 253 fatalities within Queensland, which is nine fatalities (or 3.7%) greater than the previous 12 month period (244).
- The road fatality rate for Queensland was 5.18 fatalities per 100,000 population which is 2.2% higher than the previous 12 month period (5.07) and is fifth behind the Australian Capital Territory (2.46), Victoria (4.31), New South Wales (4.73) and South Australia (4.89).
- There were 1,244 fatalities within Australia, which is 18 fatalities (or 1.4%) fewer than the previous 12 month period (1,262).
- The road fatality rate for Australia was 5.10 fatalities per 100,000 population which is 2.9% fewer than the previous 12 month period (5.26).

Hospitalised Casualties: 1 January to 31 December 2016

Table 7: Comparative Queensland Hospitalised Casualties

	2011	2012	2013	2014	2015	2016	Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg	
							no.	%	no.*	%
Total hospitalisation crashes	5,206	5,356	5,690	5,399	5,009	5,133	124	2.5%	-199	-3.7%
Total hospitalised casualties	6,388	6,553	6,936	6,606	6,138	6,262	124	2.0%	-262	-4.0%
Driver hospitalised casualties	3,599	3,608	3,878	3,631	3,324	3,420	96	2.9%	-188	-5.2%
Passenger hospitalised casualties	1,258	1,278	1,337	1,272	1,161	1,166	5	0.4%	-95	-7.5%
Motorcycle/Moped rider and pillion hospitalised casualties	832	935	976	979	980	959	-21	-2.1%	19	2.0%
Bicycle rider and pillion hospitalised casualties	282	351	362	345	306	320	14	4.6%	-9	-2.8%
Pedestrian hospitalised casualties	414	379	381	355	350	384	34	9.7%	8	2.2%
Other hospitalised casualties [^]	3	2	2	24	17	13	-4	-23.5%	3	35.4%
Hospitalised casualties involving heavy freight vehicles ^{^^}	508	459	514	447	406	413	7	1.7%	-54	-11.5%

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 2016, there were 6,262 hospitalised casualties as a result of crashes within Queensland, which is 124 hospitalised casualties (or 2.0%) greater than the previous year and 262 hospitalised casualties (or 4.0%) fewer than the previous five year average (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

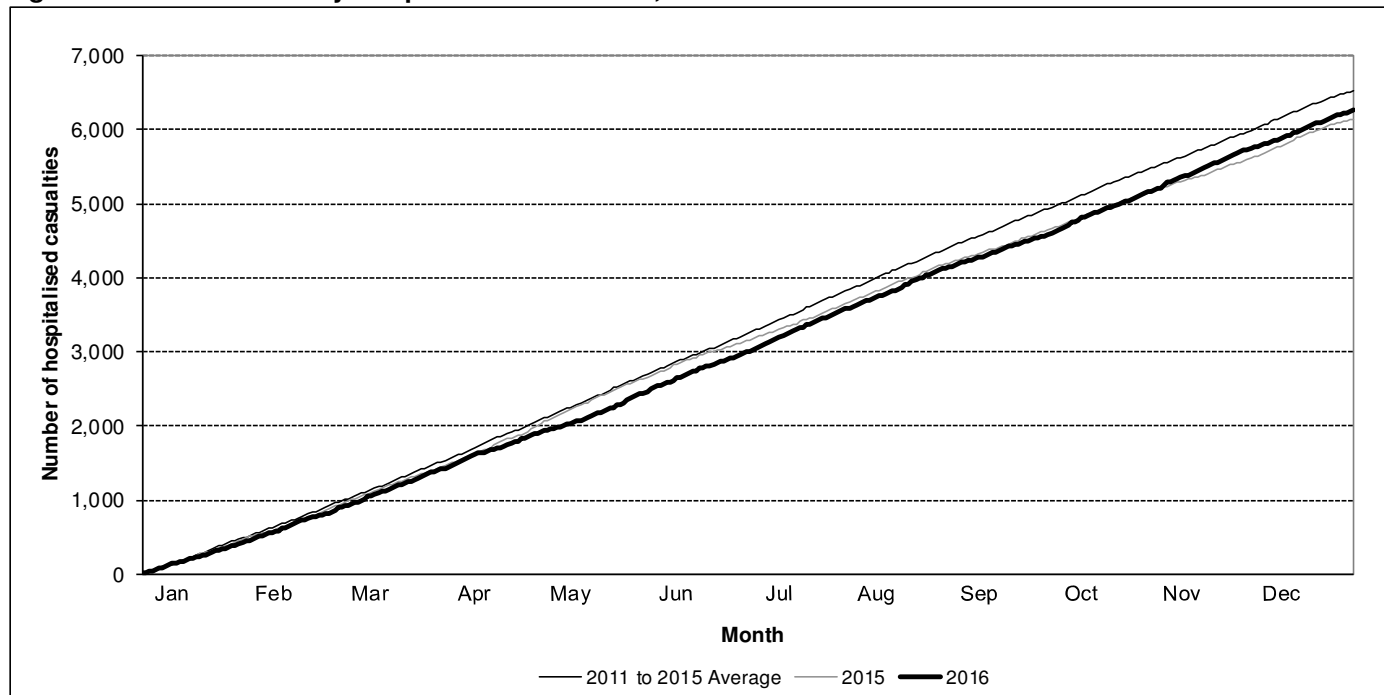


Table 8: Hospitalised Casualties by Police Region

Police Region	2011	2012	2013	2014	2015	2016	Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg	
							no.	%	no.*	%
							Northern	864	867	908
Central	1,486	1,552	1,701	1,570	1,390	1,557	167	12.0%	17	1.1%
Southern	1,244	1,297	1,246	1,303	1,234	1,153	-81	-6.6%	-112	-8.8%
South Eastern	1,057	1,046	1,128	1,093	1,068	1,110	42	3.9%	32	2.9%
Brisbane	1,736	1,776	1,936	1,722	1,613	1,643	30	1.9%	-114	-6.5%

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	2011	2012	2013	2014	2015	2016	Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg	
							no.	%	no.*	%
							Central	728	819	890
Northern	858	857	900	910	828	798	-30	-3.6%	-73	-8.3%
SEQ North	1,688	1,761	1,819	1,806	1,534	1,613	79	5.1%	-109	-6.3%
SEQ South	2,170	2,180	2,370	2,213	2,228	2,245	17	0.8%	13	0.6%
Southern	943	921	940	922	916	875	-41	-4.5%	-53	-5.8%

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	2011	2012	2013	2014	2015	2016	Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg	
							no.	%	no.*	%
							North Queensland	858	857	900
Central Queensland	728	819	890	751	631	731	100	15.8%	-33	-4.3%
North Coast and Wide Bay/Burnett	1,429	1,457	1,552	1,615	1,393	1,468	75	5.4%	-21	-1.4%
Downs South West	494	521	496	494	499	453	-46	-9.2%	-48	-9.5%
Metropolitan	1,805	1,819	1,943	1,725	1,702	1,677	-25	-1.5%	-122	-6.8%
South Coast	1,073	1,065	1,138	1,107	1,084	1,135	51	4.7%	42	3.8%

Note:

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2011 to 31 December 2016

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2011 to 31 December 2016	2011	2012	2013	2014	2015	2016		Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All hospitalised casualties	6,388	6,553	6,936	6,606	6,138	6,262	-	124	2.0%	-262	-4.0%
Involving speeding drivers/riders	276	344	295	317	301	267	4.3%	-34	-11.3%	-40	-12.9%
Involving drink drivers/riders	629	586	576	549	476	513	8.2%	37	7.8%	-50	-8.9%
Fatigue related crashes (involving drivers/riders)	467	522	478	543	442	436	7.0%	-6	-1.4%	-54	-11.1%
Involving young adult drivers/riders, aged 16 to 24 years	2,209	2,233	2,366	2,181	1,958	2,059	32.9%	101	5.2%	-130	-6.0%
Involving young adult drivers/riders, aged 16 years	62	52	52	35	43	50	0.8%	7	16.3%	1	2.5%
Involving young adult drivers/riders, aged 17 to 20 years	1,196	1,216	1,271	1,143	1,062	1,099	17.6%	37	3.5%	-79	-6.7%
Involving young adult drivers/riders, aged 21 to 24 years	1,074	1,082	1,134	1,127	936	1,013	16.2%	77	8.2%	-58	-5.4%
Involving senior adult drivers/riders, aged 60 to 74 years	1,012	1,117	1,180	1,165	1,122	1,144	18.3%	22	2.0%	25	2.2%
Involving senior adult drivers/riders, aged 75 years or over	420	374	407	376	388	418	6.7%	30	7.7%	25	6.4%
Involving learner drivers/riders	257	279	230	175	177	182	2.9%	5	2.8%	-42	-18.6%
Involving provisional/P1/P2 drivers/riders	1,207	1,257	1,392	1,190	1,186	1,203	19.2%	17	1.4%	-43	-3.5%
Involving unlicensed drivers/riders	416	449	408	667	478	439	7.0%	-39	-8.2%	-45	-9.2%
Involving heavy freight vehicles	508	459	514	447	406	413	6.6%	7	1.7%	-54	-11.5%
Involving motorcycles (excluding mopeds)	794	890	931	929	960	955	15.3%	-5	-0.5%	54	6.0%
Involving mopeds	52	65	80	79	41	45	0.7%	4	9.8%	-18	-29.0%
Involving buses	138	129	130	147	122	116	1.9%	-6	-4.9%	-17	-12.9%
Child road user hospitalised casualties, aged 16 years or younger [^]	514	421	468	462	477	428	6.9%	-49	-10.3%	-40	-8.6%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,536	1,576	1,647	1,551	1,325	1,388	22.2%	63	4.8%	-139	-9.1%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,410	3,546	3,762	3,565	3,333	3,407	54.5%	74	2.2%	-116	-3.3%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	608	700	738	717	679	716	11.5%	37	5.4%	28	4.0%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	298	295	304	295	306	308	4.9%	2	0.7%	8	2.8%
Vehicle occupant hospitalised casualties	4,857	4,886	5,215	4,903	4,485	4,586	-	101	2.3%	-283	-5.8%
Vehicle occupant hospitalised casualties, where restraint use was known	3,886	3,866	4,074	4,031	3,774	3,766	-	-8	-0.2%	-160	-4.1%
Unrestrained vehicle occupant hospitalised casualties [#]	167	170	155	167	152	178	4.7%	-	17.4% [#]	-	14.4% [#]

Note:

Figures are preliminary.