

Queensland Road Crash Weekly Report

Report No: 1030

Data Extracted: 25 Sep 2017

Fatalities: Year to Date to Sunday, 24 September 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 24 September						no.	%	no.*	%
Total fatal crashes	189	187	148	156	166	167	1	0.6%	-2	-1.3%
Total fatalities	203	209	168	174	176	183	7	4.0%	-3	-1.6%
Driver fatalities	93	107	80	80	76	72	-4	-5.3%	-15	-17.4%
Passenger fatalities	34	44	39	36	28	42	14	50.0%	6	16.0%
Motorcycle/Moped rider and pillion fatalities	46	37	27	40	39	38	-1	-2.6%	0	0.5%
Bicycle rider and pillion fatalities	6	6	7	3	7	4	-3	-42.9%	-2	-31.0%
Pedestrian fatalities	24	15	15	15	26	26	0	0.0%	7	36.8%
Other fatalities [^]	0	0	0	0	0	1	1	-	1	-
Fatalities involving heavy freight vehicles ^{^^}	52	39	30	30	28	29	1	3.6%	-7	-19.0%

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 24 September 2017, there were 183 fatalities as a result of crashes within Queensland, which is seven fatalities (or 4.0%) greater than the same period for the previous year and three fatalities (or 1.6%) fewer than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

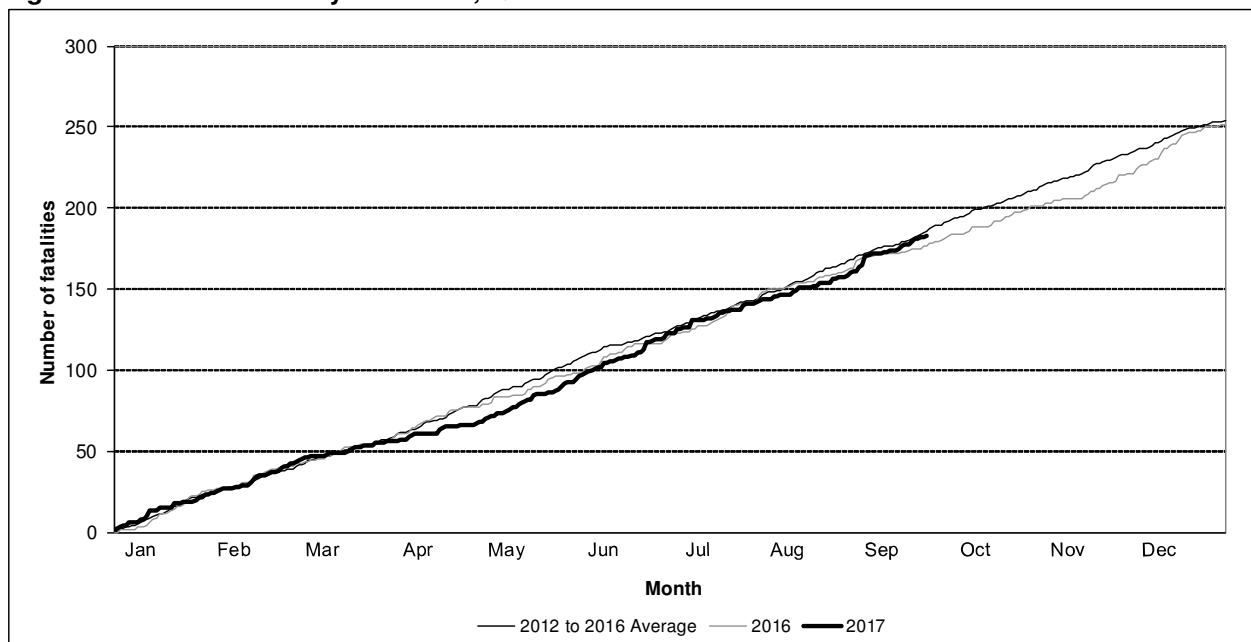


Table 2: Fatalities by Police Region

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 24 September						no.	%	no.*	%
	Northern	28	29	29	42	35	39	4	11.4%	6
Central	78	69	47	47	48	55	7	14.6%	-3	-4.8%
Southern	42	67	50	46	48	38	-10	-20.8%	-13	-24.9%
South Eastern	34	26	18	22	14	31	17	121.4%	8	36.0%
Brisbane	21	18	24	17	31	20	-11	-35.5%	-2	-9.9%

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 24 September						no.	%	no.*	%
	Central	39	40	15	26	22	24	2	9.1%	-4
Northern	27	27	29	41	35	39	4	11.4%	7	22.6%
SEQ North	44	42	25	38	32	40	8	25.0%	4	10.5%
SEQ South	55	49	42	41	45	44	-1	-2.2%	-2	-5.2%
Southern	38	51	57	28	42	36	-6	-14.3%	-7	-16.7%

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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 24 September						no.	%	no.*	%
	North Queensland	27	27	29	41	35	39	4	11.4%	7
Central Queensland	39	40	15	26	22	24	2	9.1%	-4	-15.5%
North Coast and Wide Bay/Burnett	58	54	43	46	49	56	7	14.3%	6	12.0%
Downs South West	19	43	38	18	21	13	-8	-38.1%	-15	-53.2%
Metropolitan	24	17	24	20	32	20	-12	-37.5%	-3	-14.5%
South Coast	36	28	19	23	17	31	14	82.4%	6	26.0%

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 30 April 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 30 April 2017	
	1 January 2011 to 31 December 2016 and Year to Date to 30 April 2017												
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All fatalities	269	280	271	223	243	251	-	8	3.3%	-6	-2.4%	68	-
Involving speeding drivers/riders	48	59	47	65	62	64	25.5%	2	3.2%	8	13.9%	16	23.5%
Involving drink drivers/riders	56	45	64	43	57	46	18.3%	-11	-19.3%	-7	-13.2%	16	23.5%
Fatigue related crashes (involving drivers/riders)	41	48	41	31	28	33	13.1%	5	17.9%	-5	-12.7%	6	8.8%
Involving young adult drivers/riders, aged 16 to 24 years	79	84	70	55	53	61	24.3%	8	15.1%	-7	-10.6%	20	29.4%
Involving young adult drivers/riders, aged 16 years	6	8	1	0	0	1	0.4%	1	-	-2	-66.7%	1	1.5%
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	10.3%
Involving young adult drivers/riders, aged 21 to 24 years	35	32	30	25	25	42	16.7%	17	68.0%	13	42.9%	13	19.1%
Involving senior adult drivers/riders, aged 60 to 74 years	40	54	41	35	36	47	18.7%	11	30.6%	6	14.1%	20	29.4%
Involving senior adult drivers/riders, aged 75 years or over	17	17	25	11	31	26	10.4%	-5	-16.1%	6	28.7%	7	10.3%
Involving learner drivers/riders	6	22	11	2	3	4	1.6%	1	33.3%	-5	-54.5%	3	4.4%
Involving provisional/P1/P2 drivers/riders	44	47	35	25	28	37	14.7%	9	32.1%	1	3.4%	9	13.2%
Involving unlicensed drivers/riders	26	31	22	31	30	24	9.6%	-6	-20.0%	-4	-14.3%	8	11.8%
Involving heavy freight vehicles	54	73	53	41	49	40	15.9%	-9	-18.4%	-14	-25.9%	8	11.8%
Involving motorcycles (excluding mopeds)	44	59	42	37	54	64	25.5%	10	18.5%	17	35.6%	15	22.1%
Involving mopeds	2	1	3	0	0	0	0.0%	0	-	-1	-100.0%	1	1.5%
Involving buses	8	7	6	1	2	3	1.2%	1	50.0%	-2	-37.5%	4	5.9%
Child road user fatalities, aged 16 years or younger [^]	29	15	24	13	8	8	3.2%	0	0.0%	-10	-55.1%	1	1.5%
Young adult road user fatalities, aged 17 to 24 years [^]	49	60	51	42	39	45	17.9%	6	15.4%	-3	-6.6%	15	22.1%
Mature adult road user fatalities, aged 25 to 59 years [^]	140	146	139	119	135	132	52.6%	-3	-2.2%	-4	-2.8%	31	45.6%
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	14.7%
Senior adult road user fatalities, aged 75 years or over [^]	20	24	27	14	35	37	14.7%	2	5.7%	13	54.2%	11	16.2%
Vehicle occupant fatalities	181	183	192	158	164	144	-	-20	-12.2%	-32	-18.0%	44	-
Vehicle occupant fatalities, where restraint use was known	112	110	122	102	128	117	-	-11	-8.6%	2	1.9%	34	-
Unrestrained vehicle occupant fatalities [#]	33	23	35	36	35	18	15.4%	-	-43.7% [#]	-	-45.5% [#]	7	20.6%

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 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 August 2017

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

State	September 2015 to August 2016			September 2016 to August 2017			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Feb 2016	Fatalities per 100,000 population	Fatalities	Population ('000) as at Feb 2017	Fatalities per 100,000 population	
Queensland	247	4,825.9	5.12	249	4,894.7	5.09	-0.6%
New South Wales	382	7,703.4	4.96	376	7,814.6	4.81	-3.0%
Victoria	279	6,126.7	4.55	258	6,266.1	4.12	-9.6%
South Australia	92	1,709.3	5.38	101	1,717.5	5.88	9.3%
Western Australia	181	2,555.4	7.08	168	2,569.6	6.54	-7.7%
Tasmania	36	516.7	6.97	34	519.6	6.54	-6.1%
Northern Territory	44	244.6	17.99	36	244.4	14.73	-18.1%
Australian Capital Territory	13	401.2	3.24	10	407.0	2.46	-24.2%
Rest of Australia	1,027	19,260.2	5.33	983	19,543.4	5.03	-5.7%
Australian Total	1,274	24,086.1	5.29	1,232	24,438.1	5.04	-4.7%

Data source:

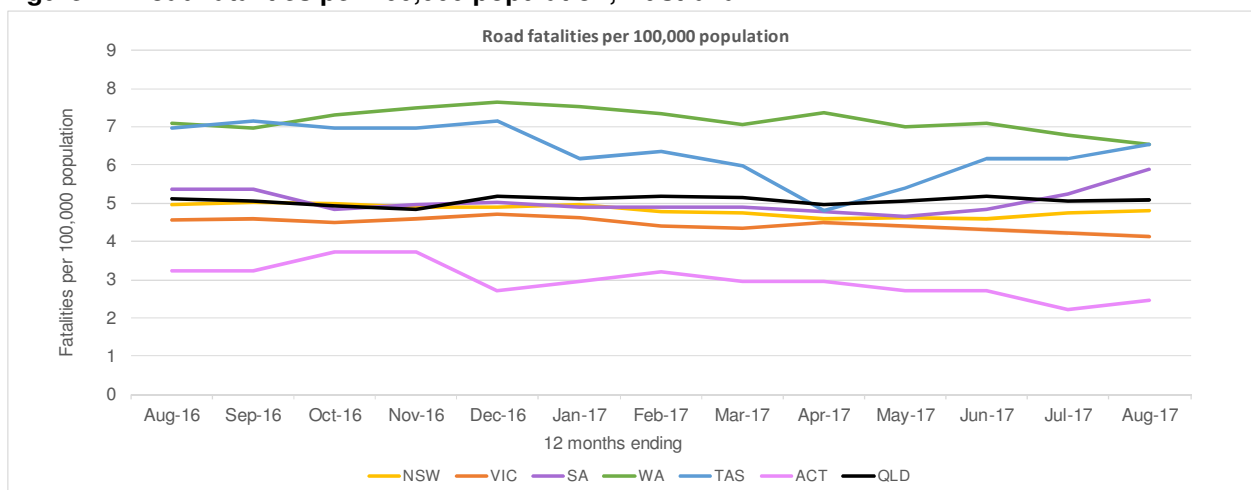
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

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



For the 12 month period, 1 September 2016 to 31 August 2017:

- There were 249 fatalities within Queensland, which is two fatalities (or 0.8%) greater than the previous 12 month period (247).
- The road fatality rate for Queensland was 5.09 fatalities per 100,000 population which is 0.6% lower than the previous 12 month period (5.12) and is fourth behind the Australian Capital Territory (2.46), Victoria (4.12) and New South Wales (4.81).
- There were 1,232 fatalities within Australia, which is 42 fatalities (or 3.3%) fewer than the previous 12 month period (1,274).
- The road fatality rate for Australia was 5.04 fatalities per 100,000 population which is 4.7% fewer than the previous 12 month period (5.29).

Hospitalised Casualties: Year to Date to Friday, 31 March 2017

Table 7: Comparative Queensland Hospitalised Casualties

	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
							no.	%	no.*	%
	Year to Date to 31 March									
Total hospitalisation crashes	1,291	1,207	1,298	1,169	1,159	1,208	49	4.2%	-17	-1.4%
Total hospitalised casualties	1,608	1,474	1,628	1,447	1,419	1,492	73	5.1%	-23	-1.5%
Driver hospitalised casualties	888	819	897	773	782	847	65	8.3%	15	1.8%
Passenger hospitalised casualties	326	289	345	285	274	267	-7	-2.6%	-37	-12.1%
Motorcycle/Moped rider and pillion hospitalised casualties	214	195	219	233	209	198	-11	-5.3%	-16	-7.5%
Bicycle rider and pillion hospitalised casualties	85	77	89	91	70	98	28	40.0%	16	18.9%
Pedestrian hospitalised casualties	95	94	73	62	83	76	-7	-8.4%	-5	-6.6%
Other hospitalised casualties [^]	0	0	5	3	1	6	5	500.0%	4	233.3%
Hospitalised casualties involving heavy freight vehicles ^{^^}	121	106	116	108	88	93	5	5.7%	-15	-13.7%

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 31 March 2017, there were 1,492 hospitalised casualties as a result of crashes within Queensland, which is 73 hospitalised casualties (or 5.1%) greater than the same period for the previous year and 23 hospitalised casualties (or 1.5%) fewer than the previous five year average for the same period (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

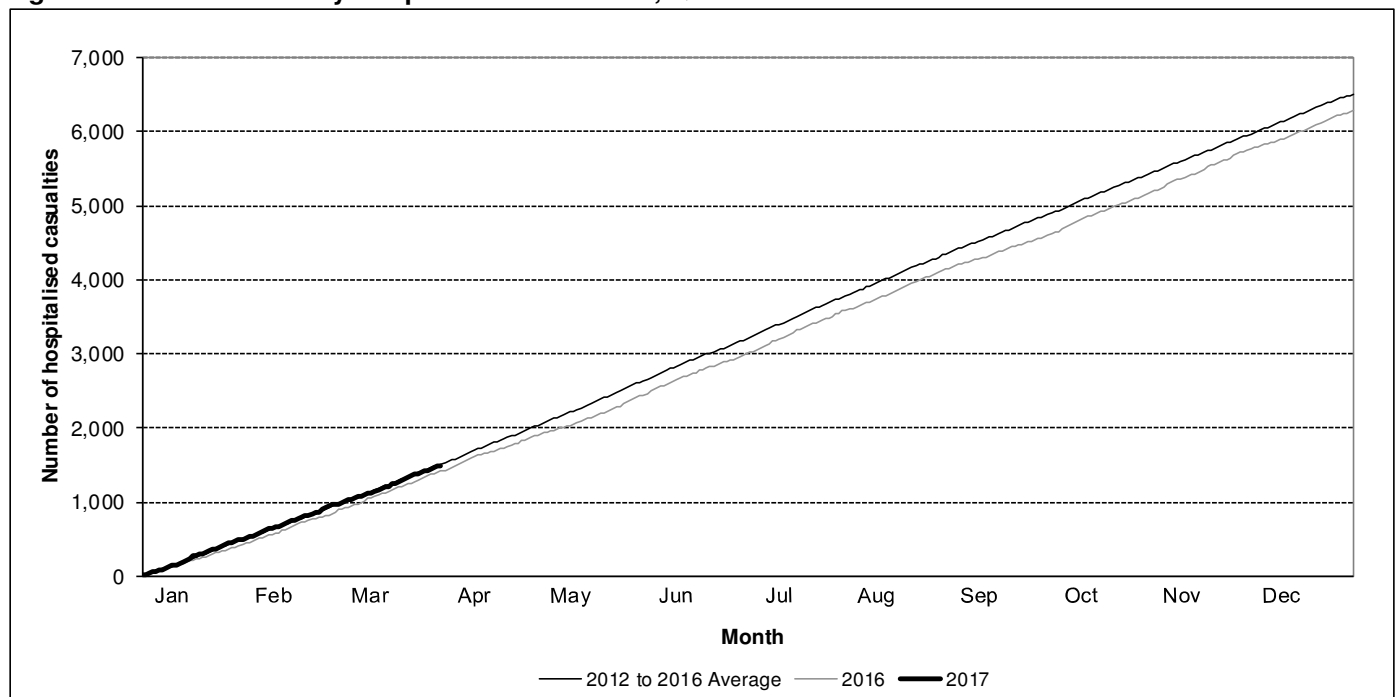


Table 8: Hospitalised Casualties by Police Region

Police Region	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
							no.	%	no.*	%
	Year to Date to 31 March									
Northern	202	210	201	176	195	196	1	0.5%	-1	-0.4%
Central	361	376	407	335	335	316	-19	-5.7%	-47	-12.9%
Southern	338	278	315	305	244	281	37	15.2%	-15	-5.1%
South Eastern	262	243	257	240	275	332	57	20.7%	77	30.0%
Brisbane	444	363	448	390	370	365	-5	-1.4%	-38	-9.4%

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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
							no.	%	no.*	%
	Year to Date to 31 March									
Central	169	197	186	165	177	137	-40	-22.6%	-42	-23.4%
Northern	196	208	201	176	195	196	1	0.5%	1	0.4%
SEQ North	470	367	456	374	347	376	29	8.4%	-27	-6.7%
SEQ South	554	485	540	516	518	572	54	10.4%	49	9.5%
Southern	218	213	245	215	182	209	27	14.8%	-6	-2.6%

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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
							no.	%	no.*	%
	Year to Date to 31 March									
North Queensland	196	208	201	176	195	196	1	0.5%	1	0.4%
Central Queensland	169	197	186	165	177	137	-40	-22.6%	-42	-23.4%
North Coast and Wide Bay/Burnett	388	333	427	329	299	338	39	13.0%	-17	-4.8%
Downs South West	133	115	104	126	89	109	20	22.5%	-4	-3.9%
Metropolitan	454	372	449	408	380	371	-9	-2.4%	-42	-10.1%
South Coast	267	245	261	242	279	339	60	21.5%	80	31.0%

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 and Year to Date to 31 March 2017

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2011 to 31 December 2016 and Year to Date to 31 March 2017	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	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All hospitalised casualties	6,388	6,553	6,936	6,603	6,141	6,280	-	139	2.3%	-244	-3.7%	1,492	-
Involving speeding drivers/riders	276	344	295	317	301	269	4.3%	-32	-10.6%	-38	-12.3%	59	4.0%
Involving drink drivers/riders	629	586	576	549	476	513	8.2%	37	7.8%	-50	-8.9%	137	9.2%
Fatigue related crashes (involving drivers/riders)	467	522	478	543	442	438	7.0%	-4	-0.9%	-52	-10.7%	77	5.2%
Involving young adult drivers/riders, aged 16 to 24 years	2,209	2,233	2,366	2,180	1,958	2,066	32.9%	108	5.5%	-123	-5.6%	467	31.3%
Involving young adult drivers/riders, aged 16 years	62	52	52	35	43	50	0.8%	7	16.3%	1	2.5%	14	0.9%
Involving young adult drivers/riders, aged 17 to 20 years	1,196	1,216	1,271	1,143	1,061	1,105	17.6%	44	4.1%	-72	-6.1%	231	15.5%
Involving young adult drivers/riders, aged 21 to 24 years	1,074	1,082	1,134	1,126	937	1,014	16.1%	77	8.2%	-57	-5.3%	251	16.8%
Involving senior adult drivers/riders, aged 60 to 74 years	1,012	1,117	1,180	1,165	1,122	1,147	18.3%	25	2.2%	28	2.5%	250	16.8%
Involving senior adult drivers/riders, aged 75 years or over	420	374	407	374	388	418	6.7%	30	7.7%	25	6.5%	101	6.8%
Involving learner drivers/riders	257	279	230	175	177	183	2.9%	6	3.4%	-41	-18.2%	44	2.9%
Involving provisional/P1/P2 drivers/riders	1,207	1,257	1,392	1,190	1,186	1,208	19.2%	22	1.9%	-38	-3.1%	274	18.4%
Involving unlicensed drivers/riders	416	449	408	667	477	441	7.0%	-36	-7.5%	-42	-8.8%	99	6.6%
Involving heavy freight vehicles	508	459	514	445	406	413	6.6%	7	1.7%	-53	-11.4%	93	6.2%
Involving motorcycles (excluding mopeds)	794	890	931	929	961	961	15.3%	0	0.0%	60	6.7%	195	13.1%
Involving mopeds	52	65	80	79	41	46	0.7%	5	12.2%	-17	-27.4%	12	0.8%
Involving buses	138	129	130	147	122	116	1.8%	-6	-4.9%	-17	-12.9%	16	1.1%
Child road user hospitalised casualties, aged 16 years or younger [^]	514	421	468	461	479	428	6.8%	-51	-10.6%	-41	-8.7%	120	8.1%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,536	1,576	1,647	1,549	1,326	1,392	22.2%	66	5.0%	-135	-8.8%	324	21.8%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,410	3,546	3,762	3,565	3,333	3,418	54.6%	85	2.6%	-105	-3.0%	811	54.7%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	608	700	738	717	679	718	11.5%	39	5.7%	30	4.3%	147	9.9%
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%	81	5.5%
Vehicle occupant hospitalised casualties	4,857	4,886	5,215	4,901	4,487	4,595	-	108	2.4%	-274	-5.6%	1,114	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,886	3,866	4,074	4,029	3,776	3,775	-	-1	0.0%	-151	-3.9%	926	-
Unrestrained vehicle occupant hospitalised casualties [#]	167	170	155	167	152	178	4.7%	-	17.1% [#]	-	14.1% [#]	36	3.9%

Note:

Figures are preliminary.