

Queensland Road Crash Weekly Report

Report No: 1038

Data Extracted: 20 Nov 2017

Fatalities: Year to Date to Sunday, 19 November 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 19 November						no.	%	no.*	%
Total fatal crashes	229	223	184	197	202	203	1	0.5%	-4	-1.9%
Total fatalities	250	248	206	220	212	220	8	3.8%	-7	-3.2%
Driver fatalities	111	125	99	107	93	87	-6	-6.5%	-20	-18.7%
Passenger fatalities	50	55	47	43	30	46	16	53.3%	1	2.2%
Motorcycle/Moped rider and pillion fatalities	55	41	32	49	51	45	-6	-11.8%	-1	-1.3%
Bicycle rider and pillion fatalities	8	9	9	3	7	8	1	14.3%	1	11.1%
Pedestrian fatalities	26	18	19	18	31	33	2	6.5%	11	47.3%
Other fatalities [^]	0	0	0	0	0	1	1	-	1	-
Fatalities involving heavy freight vehicles ^{^^}	66	49	39	45	33	31	-2	-6.1%	-15	-33.2%

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 19 November 2017, there were 220 fatalities as a result of crashes within Queensland, which is eight fatalities (or 3.8%) greater than the same period for the previous year and seven fatalities (or 3.2%) fewer than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

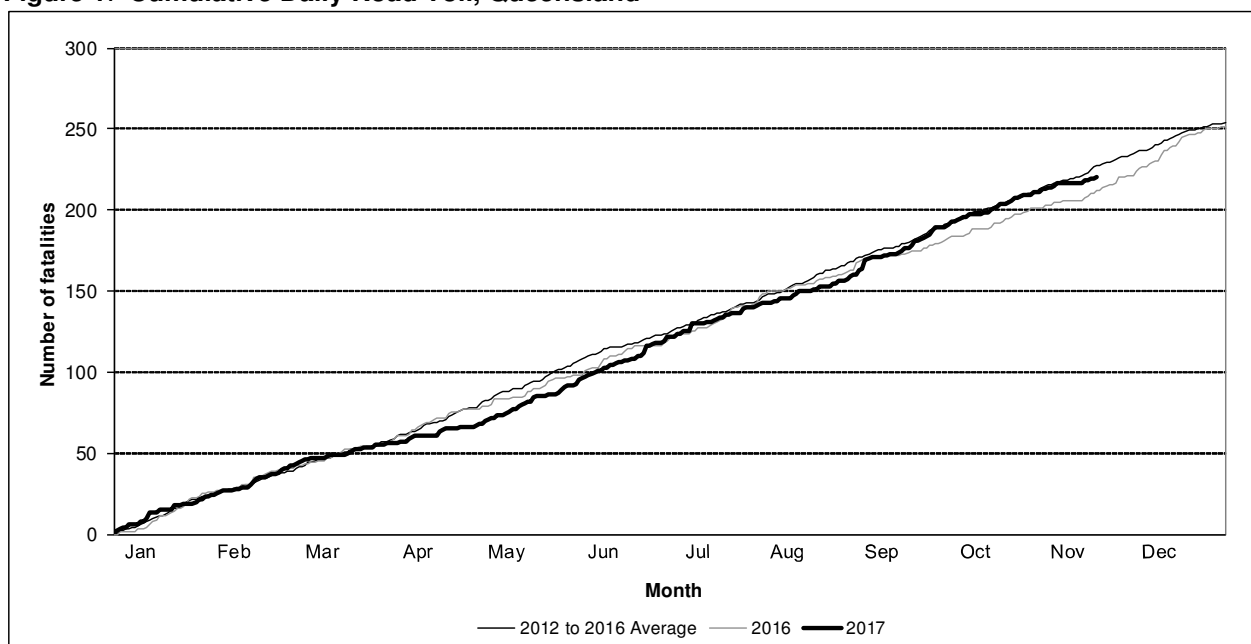


Table 2: Fatalities by Police Region

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 19 November						no.	%	no.*	%
	Northern	39	32	35	47	39	39	0	0.0%	1
Central	102	88	61	59	63	70	7	11.1%	-5	-6.2%
Southern	51	73	61	61	55	46	-9	-16.4%	-14	-23.6%
South Eastern	36	32	22	28	20	36	16	80.0%	8	30.4%
Brisbane	22	23	27	25	35	29	-6	-17.1%	3	9.8%

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 19 November						no.	%	no.*	%
	Central	48	55	24	35	26	33	7	26.9%	-5
Northern	38	30	35	46	39	39	0	0.0%	1	3.7%
SEQ North	52	46	32	47	40	49	9	22.5%	6	12.9%
SEQ South	59	59	50	53	55	56	1	1.8%	1	1.4%
Southern	53	58	65	39	52	43	-9	-17.3%	-10	-19.5%

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 19 November						no.	%	no.*	%
	North Queensland	38	30	35	46	39	39	0	0.0%	1
Central Queensland	48	55	24	35	26	33	7	26.9%	-5	-12.2%
North Coast and Wide Bay/Burnett	77	61	55	55	62	67	5	8.1%	5	8.1%
Downs South West	23	47	41	26	25	17	-8	-32.0%	-15	-47.5%
Metropolitan	26	20	27	28	37	28	-9	-24.3%	0	1.4%
South Coast	38	35	24	30	23	36	13	56.5%	6	20.0%

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 June 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 June 2017	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
1 January 2011 to 31 December 2016 and Year to Date to 30 June 2017													
All fatalities	269	280	271	223	243	251	-	8	3.3%	-6	-2.4%	119	-
Involving speeding drivers/riders	48	59	47	65	62	64	25.5%	2	3.2%	8	13.9%	26	21.8%
Involving drink drivers/riders	56	45	64	43	57	46	18.3%	-11	-19.3%	-7	-13.2%	29	24.4%
Fatigue related crashes (involving drivers/riders)	41	48	41	31	28	33	13.1%	5	17.9%	-5	-12.7%	8	6.7%
Involving young adult drivers/riders, aged 16 to 24 years	79	84	70	55	53	61	24.3%	8	15.1%	-7	-10.6%	35	29.4%
Involving young adult drivers/riders, aged 16 years	6	8	1	0	0	1	0.4%	1	-	-2	-66.7%	1	0.8%
Involving young adult drivers/riders, aged 17 to 20 years	38	52	39	31	29	20	8.0%	-9	-31.0%	-18	-47.1%	12	10.1%
Involving young adult drivers/riders, aged 21 to 24 years	35	32	30	25	25	42	16.7%	17	68.0%	13	42.9%	23	19.3%
Involving senior adult drivers/riders, aged 60 to 74 years	40	54	41	35	36	47	18.7%	11	30.6%	6	14.1%	34	28.6%
Involving senior adult drivers/riders, aged 75 years or over	17	17	25	11	31	26	10.4%	-5	-16.1%	6	28.7%	10	8.4%
Involving learner drivers/riders	6	22	11	2	3	4	1.6%	1	33.3%	-5	-54.5%	4	3.4%
Involving provisional/P1/P2 drivers/riders	44	47	35	25	28	37	14.7%	9	32.1%	1	3.4%	16	13.4%
Involving unlicensed drivers/riders	26	31	22	31	30	24	9.6%	-6	-20.0%	-4	-14.3%	13	10.9%
Involving heavy freight vehicles	54	73	53	41	49	40	15.9%	-9	-18.4%	-14	-25.9%	20	16.8%
Involving motorcycles (excluding mopeds)	44	59	42	37	54	64	25.5%	10	18.5%	17	35.6%	30	25.2%
Involving mopeds	2	1	3	0	0	0	0.0%	0	-	-1	-100.0%	1	0.8%
Involving buses	8	7	6	1	2	3	1.2%	1	50.0%	-2	-37.5%	9	7.6%
Child road user fatalities, aged 16 years or younger [^]	29	15	24	13	8	8	3.2%	0	0.0%	-10	-55.1%	2	1.7%
Young adult road user fatalities, aged 17 to 24 years [^]	49	60	51	42	39	45	17.9%	6	15.4%	-3	-6.6%	22	18.5%
Mature adult road user fatalities, aged 25 to 59 years [^]	140	146	139	119	135	132	52.6%	-3	-2.2%	-4	-2.8%	64	53.8%
Senior adult road user fatalities, aged 60 to 74 years [^]	31	35	30	35	26	29	11.6%	3	11.5%	-2	-7.6%	16	13.4%
Senior adult road user fatalities, aged 75 years or over [^]	20	24	27	14	35	37	14.7%	2	5.7%	13	54.2%	15	12.6%
Vehicle occupant fatalities	181	183	192	158	164	144	-	-20	-12.2%	-32	-18.0%	67	-
Vehicle occupant fatalities, where restraint use was known	112	110	122	102	128	117	-	-11	-8.6%	2	1.9%	55	-
Unrestrained vehicle occupant fatalities [#]	33	23	35	36	35	18	15.4%	-	-43.7% [#]	-	-45.5% [#]	12	21.8%

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 October 2017

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

State	November 2015 to October 2016			November 2016 to October 2017			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Apr 2016	Fatalities per 100,000 population	Fatalities	Population ('000) as at Apr 2017	Fatalities per 100,000 population	
Queensland	238	4,837.8	4.92	261	4,915.6	5.31	7.9%
New South Wales	387	7,722.7	5.01	373	7,851.1	4.75	-5.2%
Victoria	276	6,153.9	4.48	248	6,306.3	3.93	-12.3%
South Australia	83	1,711.5	4.85	100	1,722.3	5.81	19.7%
Western Australia	187	2,558.0	7.31	161	2,578.7	6.24	-14.6%
Tasmania	36	517.2	6.96	32	520.5	6.15	-11.7%
Northern Territory	44	245.0	17.96	35	245.0	14.29	-20.4%
Australian Capital Territory	15	402.5	3.73	6	410.1	1.46	-60.7%
Rest of Australia	1,028	19,314.3	5.32	955	19,638.4	4.86	-8.6%
Australian Total	1,266	24,152.1	5.24	1,216	24,554.0	4.95	-5.5%

Data source:

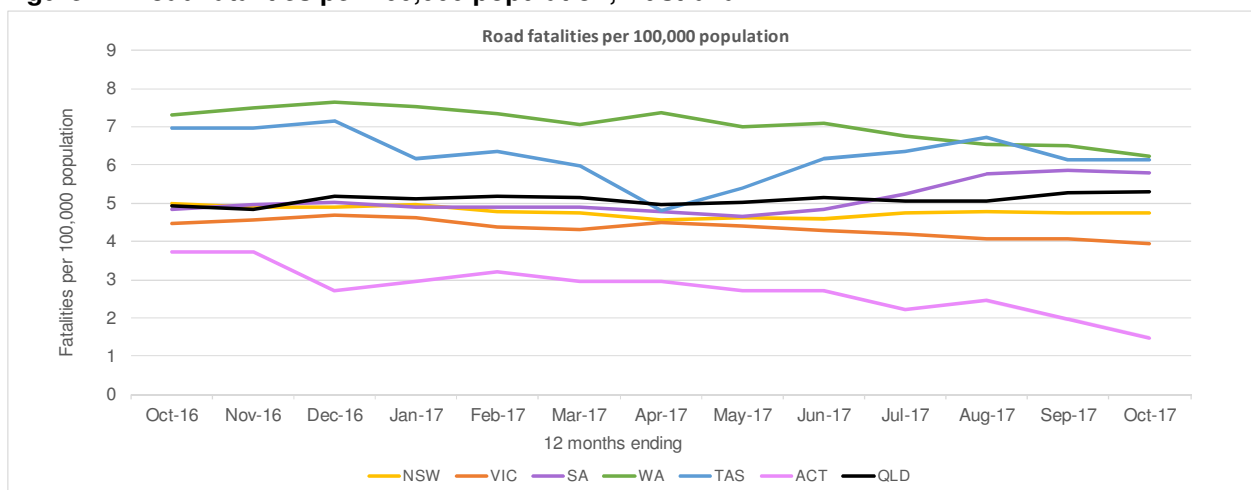
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

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



For the 12 month period, 1 November 2016 to 31 October 2017:

- There were 261 fatalities within Queensland, which is 23 fatalities (or 9.7%) greater than the previous 12 month period (238).
- The road fatality rate for Queensland was 5.31 fatalities per 100,000 population which is 7.9% higher than the previous 12 month period (4.92) and is fourth behind the Australian Capital Territory (1.46), Victoria (3.93) and New South Wales (4.75).
- There were 1,216 fatalities within Australia, which is 50 fatalities (or 3.9%) fewer than the previous 12 month period (1,266).
- The road fatality rate for Australia was 4.95 fatalities per 100,000 population which is 5.5% fewer than the previous 12 month period (5.24).

Hospitalised Casualties: Year to Date to Wednesday, 31 May 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 May									
Total hospitalisation crashes	2,220	2,174	2,230	2,155	2,040	2,068	28	1.4%	-96	-4.4%
Total hospitalised casualties	2,722	2,642	2,763	2,658	2,455	2,567	112	4.6%	-81	-3.1%
Driver hospitalised casualties	1,500	1,456	1,538	1,419	1,348	1,420	72	5.3%	-32	-2.2%
Passenger hospitalised casualties	522	522	541	513	440	462	22	5.0%	-46	-9.0%
Motorcycle/Moped rider and pillion hospitalised casualties	389	370	396	426	383	371	-12	-3.1%	-22	-5.5%
Bicycle rider and pillion hospitalised casualties	141	138	155	149	127	164	37	29.1%	22	15.5%
Pedestrian hospitalised casualties	170	156	127	142	153	143	-10	-6.5%	-7	-4.4%
Other hospitalised casualties [^]	0	0	6	9	4	7	3	75.0%	3	84.2%
Hospitalised casualties involving heavy freight vehicles ^{^^}	193	181	181	192	154	167	13	8.4%	-13	-7.3%

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 May 2017, there were 2,567 hospitalised casualties as a result of crashes within Queensland, which is 112 hospitalised casualties (or 4.6%) greater than the same period for the previous year and 81 hospitalised casualties (or 3.1%) fewer than the previous five year average for the same period (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

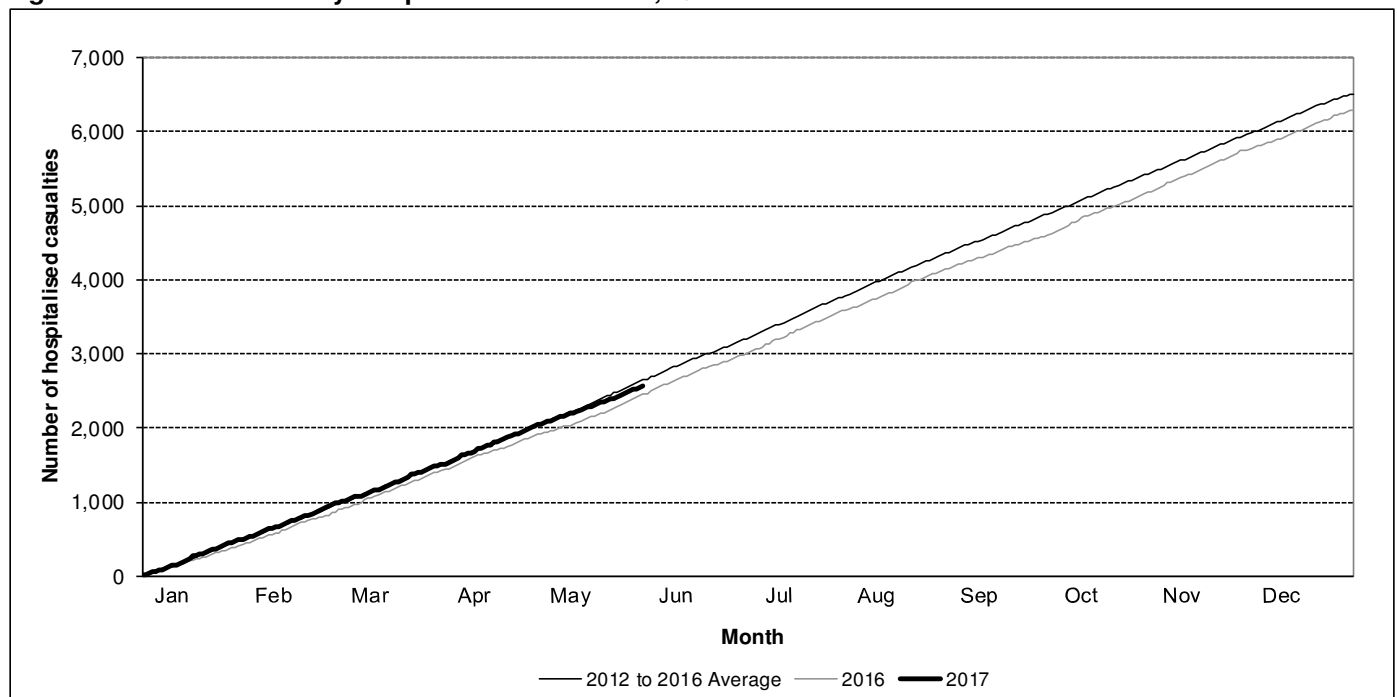


Table 8: Hospitalised Casualties by Police Region

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 May									
Northern	339	360	351	344	317	344	27	8.5%	2	0.5%
Central	621	653	680	586	593	555	-38	-6.4%	-72	-11.4%
Southern	542	486	554	560	433	496	63	14.5%	-19	-3.7%
South Eastern	427	452	437	453	457	522	65	14.2%	77	17.3%
Brisbane	789	686	741	714	655	647	-8	-1.2%	-70	-9.8%

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 May									
Central	300	329	335	267	311	236	-75	-24.1%	-72	-23.5%
Northern	333	356	351	344	317	344	27	8.5%	4	1.1%
SEQ North	784	669	771	692	605	646	41	6.8%	-58	-8.3%
SEQ South	915	900	909	955	883	963	80	9.1%	51	5.5%
Southern	386	383	397	399	339	375	36	10.6%	-6	-1.5%

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 May									
North Queensland	333	356	351	344	317	344	27	8.5%	4	1.1%
Central Queensland	300	329	335	267	311	236	-75	-24.1%	-72	-23.5%
North Coast and Wide Bay/Burnett	630	601	688	616	517	596	79	15.3%	-14	-2.4%
Downs South West	221	208	203	230	170	181	11	6.5%	-25	-12.3%
Metropolitan	799	689	744	741	676	670	-6	-0.9%	-60	-8.2%
South Coast	435	454	442	459	464	537	73	15.7%	86	19.1%

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 May 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 May 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 May 2017	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All hospitalised casualties	6,388	6,553	6,936	6,626	6,163	6,293	-	130	2.1%	-240	-3.7%	2,567	-
Involving speeding drivers/riders	276	344	295	322	301	268	4.3%	-33	-11.0%	-40	-12.9%	95	3.7%
Involving drink drivers/riders	629	586	576	553	477	513	8.2%	36	7.5%	-51	-9.1%	252	9.8%
Fatigue related crashes (involving drivers/riders)	467	522	478	544	444	439	7.0%	-5	-1.1%	-52	-10.6%	128	5.0%
Involving young adult drivers/riders, aged 16 to 24 years	2,209	2,233	2,366	2,186	1,962	2,070	32.9%	108	5.5%	-121	-5.5%	803	31.3%
Involving young adult drivers/riders, aged 16 years	62	52	52	35	43	50	0.8%	7	16.3%	1	2.5%	20	0.8%
Involving young adult drivers/riders, aged 17 to 20 years	1,196	1,216	1,271	1,146	1,065	1,107	17.6%	42	3.9%	-72	-6.1%	395	15.4%
Involving young adult drivers/riders, aged 21 to 24 years	1,074	1,082	1,134	1,129	937	1,016	16.1%	79	8.4%	-55	-5.2%	431	16.8%
Involving senior adult drivers/riders, aged 60 to 74 years	1,012	1,117	1,180	1,170	1,128	1,147	18.2%	19	1.7%	26	2.3%	460	17.9%
Involving senior adult drivers/riders, aged 75 years or over	420	374	407	378	390	418	6.6%	28	7.2%	24	6.1%	179	7.0%
Involving learner drivers/riders	257	279	230	175	177	184	2.9%	7	4.0%	-40	-17.7%	79	3.1%
Involving provisional/P1/P2 drivers/riders	1,207	1,257	1,392	1,189	1,190	1,211	19.2%	21	1.8%	-36	-2.9%	469	18.3%
Involving unlicensed drivers/riders	416	449	408	673	479	441	7.0%	-38	-7.9%	-44	-9.1%	176	6.9%
Involving heavy freight vehicles	508	459	514	448	412	413	6.6%	1	0.2%	-55	-11.8%	167	6.5%
Involving motorcycles (excluding mopeds)	794	890	931	932	964	962	15.3%	-2	-0.2%	60	6.6%	366	14.3%
Involving mopeds	52	65	80	79	42	46	0.7%	4	9.5%	-18	-27.7%	24	0.9%
Involving buses	138	129	130	149	122	116	1.8%	-6	-4.9%	-18	-13.2%	35	1.4%
Child road user hospitalised casualties, aged 16 years or younger [^]	514	421	468	465	481	430	6.9%	-51	-10.6%	-40	-8.5%	197	7.7%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,536	1,576	1,647	1,553	1,331	1,396	22.2%	65	4.9%	-133	-8.7%	544	21.3%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,410	3,546	3,762	3,576	3,342	3,425	54.6%	83	2.5%	-102	-2.9%	1,406	55.0%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	608	700	738	718	683	718	11.4%	35	5.1%	29	4.1%	270	10.6%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	298	295	304	298	308	308	4.9%	0	0.0%	7	2.5%	139	5.4%
Vehicle occupant hospitalised casualties	4,857	4,886	5,215	4,917	4,502	4,604	-	102	2.3%	-271	-5.6%	1,882	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,886	3,866	4,074	4,039	3,789	3,783	-	-6	-0.2%	-148	-3.8%	1,552	-
Unrestrained vehicle occupant hospitalised casualties#	167	170	155	167	152	178	4.7%	-	17.3%#	-	14.0%#	68	4.4%

Note:

Figures are preliminary.