

Queensland Road Crash Weekly Report

Report No: 1009

Data Extracted: 22 May 2017

Fatalities: Year to Date to Sunday, 21 May 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 21 May						no.	%	no.*	%
Total fatal crashes	99	105	72	83	86	79	-7	-8.1%	-10	-11.2%
Total fatalities	102	117	77	91	91	82	-9	-9.9%	-14	-14.2%
Driver fatalities	45	61	36	41	38	34	-4	-10.5%	-10	-23.1%
Passenger fatalities	15	26	16	17	15	18	3	20.0%	0	1.1%
Motorcycle/Moped rider and pillion fatalities	25	20	11	23	23	20	-3	-13.0%	0	-2.0%
Bicycle rider and pillion fatalities	3	3	5	1	5	2	-3	-60.0%	-1	-41.2%
Pedestrian fatalities	14	7	9	9	10	8	-2	-20.0%	-2	-18.4%
Other fatalities [^]	0	0	0	0	0	0	0	-	0	-
Fatalities involving heavy freight vehicles ^{^^}	21	18	18	17	12	11	-1	-8.3%	-6	-36.0%

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 21 May 2017, there were 82 fatalities as a result of crashes within Queensland, which is nine fatalities (or 9.9%) fewer than the same period for the previous year and 14 fatalities (or 14.2%) fewer than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

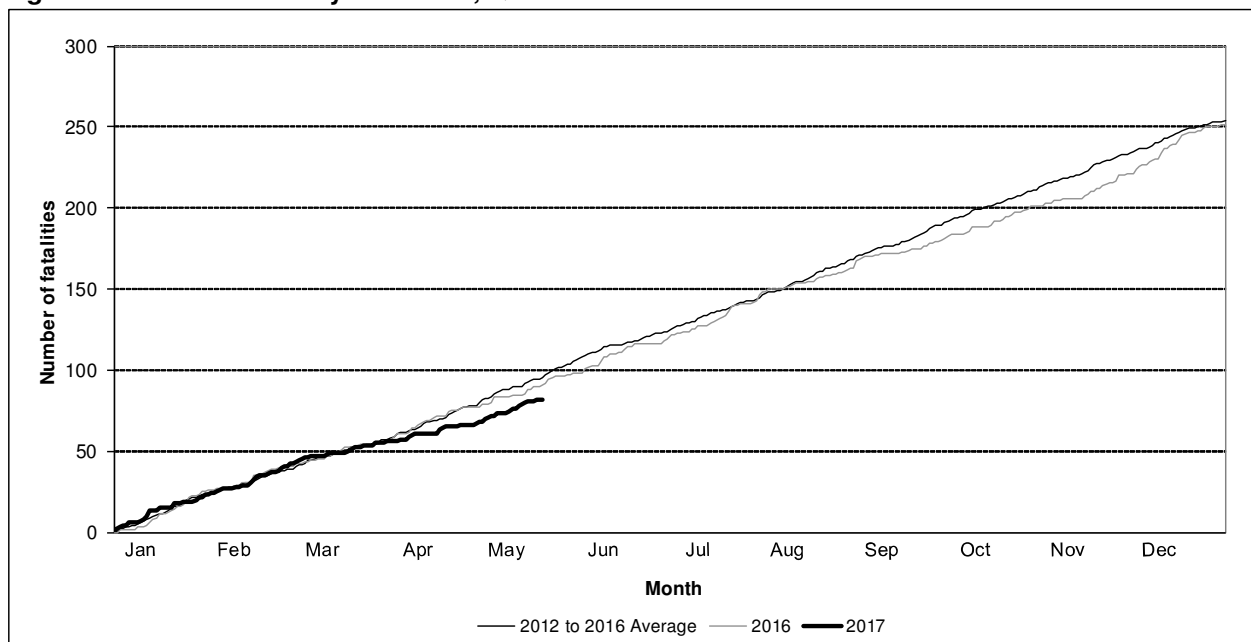


Table 2: Fatalities by Police Region

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 21 May						no.	%	no.*	%
	Northern	11	21	16	22	16	13	-3	-18.8%	-4
Central	35	40	19	26	27	27	0	0.0%	-2	-8.2%
Southern	19	33	24	23	25	18	-7	-28.0%	-7	-27.4%
South Eastern	23	13	11	12	6	17	11	183.3%	4	30.8%
Brisbane	14	10	7	8	17	7	-10	-58.8%	-4	-37.5%

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 21 May						no.	%	no.*	%
	Central	12	18	8	14	11	9	-2	-18.2%	-4
Northern	11	20	16	22	16	13	-3	-18.8%	-4	-23.5%
SEQ North	27	29	7	25	16	19	3	18.8%	-2	-8.7%
SEQ South	36	30	22	16	23	21	-2	-8.7%	-4	-17.3%
Southern	16	20	24	14	25	20	-5	-20.0%	0	1.0%

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	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 21 May						no.	%	no.*	%
	North Queensland	11	20	16	22	16	13	-3	-18.8%	-4
Central Queensland	12	18	8	14	11	9	-2	-18.2%	-4	-28.6%
North Coast and Wide Bay/Burnett	31	37	13	28	27	29	2	7.4%	2	6.6%
Downs South West	7	18	19	8	10	6	-4	-40.0%	-6	-51.6%
Metropolitan	16	9	9	7	20	7	-13	-65.0%	-5	-42.6%
South Coast	25	15	12	12	7	18	11	157.1%	4	26.8%

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 January 2017

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes 1 January 2011 to 31 December 2016 and Year to Date to 31 January 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 January 2017	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All fatalities	269	280	271	223	243	251	-	8	3.3%	-6	-2.4%	23	-
Involving speeding drivers/riders	48	59	47	65	62	64	25.5%	2	3.2%	8	13.9%	8	34.8%
Involving drink drivers/riders	56	45	64	43	57	46	18.3%	-11	-19.3%	-7	-13.2%	7	30.4%
Fatigue related crashes (involving drivers/riders)	41	48	41	31	28	33	13.1%	5	17.9%	-5	-12.7%	2	8.7%
Involving young adult drivers/riders, aged 16 to 24 years	79	84	70	55	53	61	24.3%	8	15.1%	-7	-10.6%	6	26.1%
Involving young adult drivers/riders, aged 16 years	6	8	1	0	0	1	0.4%	1	-	-2	-66.7%	1	4.3%
Involving young adult drivers/riders, aged 17 to 20 years	38	52	39	31	29	20	8.0%	-9	-31.0%	-18	-47.1%	2	8.7%
Involving young adult drivers/riders, aged 21 to 24 years	35	32	30	25	25	42	16.7%	17	68.0%	13	42.9%	3	13.0%
Involving senior adult drivers/riders, aged 60 to 74 years	40	54	41	35	36	47	18.7%	11	30.6%	6	14.1%	6	26.1%
Involving senior adult drivers/riders, aged 75 years or over	17	17	25	11	31	26	10.4%	-5	-16.1%	6	28.7%	1	4.3%
Involving learner drivers/riders	6	22	11	2	3	4	1.6%	1	33.3%	-5	-54.5%	2	8.7%
Involving provisional/P1/P2 drivers/riders	44	47	35	25	28	37	14.7%	9	32.1%	1	3.4%	4	17.4%
Involving unlicensed drivers/riders	26	31	22	31	30	24	9.6%	-6	-20.0%	-4	-14.3%	4	17.4%
Involving heavy freight vehicles	54	73	53	41	49	40	15.9%	-9	-18.4%	-14	-25.9%	2	8.7%
Involving motorcycles (excluding mopeds)	44	59	42	37	54	64	25.5%	10	18.5%	17	35.6%	8	34.8%
Involving mopeds	2	1	3	0	0	0	0.0%	0	-	-1	-100.0%	0	0.0%
Involving buses	8	7	6	1	2	3	1.2%	1	50.0%	-2	-37.5%	1	4.3%
Child road user fatalities, aged 16 years or younger [^]	29	15	24	13	8	8	3.2%	0	0.0%	-10	-55.1%	1	4.3%
Young adult road user fatalities, aged 17 to 24 years [^]	49	60	51	42	39	45	17.9%	6	15.4%	-3	-6.6%	3	13.0%
Mature adult road user fatalities, aged 25 to 59 years [^]	140	146	139	119	135	132	52.6%	-3	-2.2%	-4	-2.8%	12	52.2%
Senior adult road user fatalities, aged 60 to 74 years [^]	31	35	30	35	26	29	11.6%	3	11.5%	-2	-7.6%	6	26.1%
Senior adult road user fatalities, aged 75 years or over [^]	20	24	27	14	35	37	14.7%	2	5.7%	13	54.2%	1	4.3%
Vehicle occupant fatalities	181	183	192	158	164	144	-	-20	-12.2%	-32	-18.0%	11	-
Vehicle occupant fatalities, where restraint use was known	112	110	122	102	128	117	-	-11	-8.6%	2	1.9%	8	-
Unrestrained vehicle occupant fatalities [#]	33	23	35	36	35	18	15.4%	-	-43.7% [#]	-	-45.5% [#]	3	37.5%

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.

Fatalities per 100,000 population: 12 months to 30 April 2017

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

State	May 2015 to April 2016			May 2016 to April 2017			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Oct 2015	Fatalities per 100,000 population	Fatalities	Population ('000) as at Oct 2016	Fatalities per 100,000 population	
Queensland	244	4,797.4	5.09	242	4,866.2	4.97	-2.2%
New South Wales	383	7,656.4	5.00	362	7,768.2	4.66	-6.8%
Victoria	260	5,982.1	4.35	283	6,111.3	4.63	6.5%
South Australia	102	1,701.8	5.99	85	1,711.7	4.97	-17.1%
Western Australia	168	2,599.7	6.46	189	2,625.2	7.20	11.4%
Tasmania	41	517.2	7.93	25	520.0	4.81	-39.4%
Northern Territory	52	244.6	21.26	43	245.8	17.49	-17.7%
Australian Capital Territory	15	392.8	3.82	12	399.0	3.01	-21.3%
Rest of Australia	1,021	19,097.9	5.35	999	19,384.6	5.15	-3.6%
Australian Total	1,265	23,895.3	5.29	1,241	24,250.7	5.12	-3.3%

Data source:

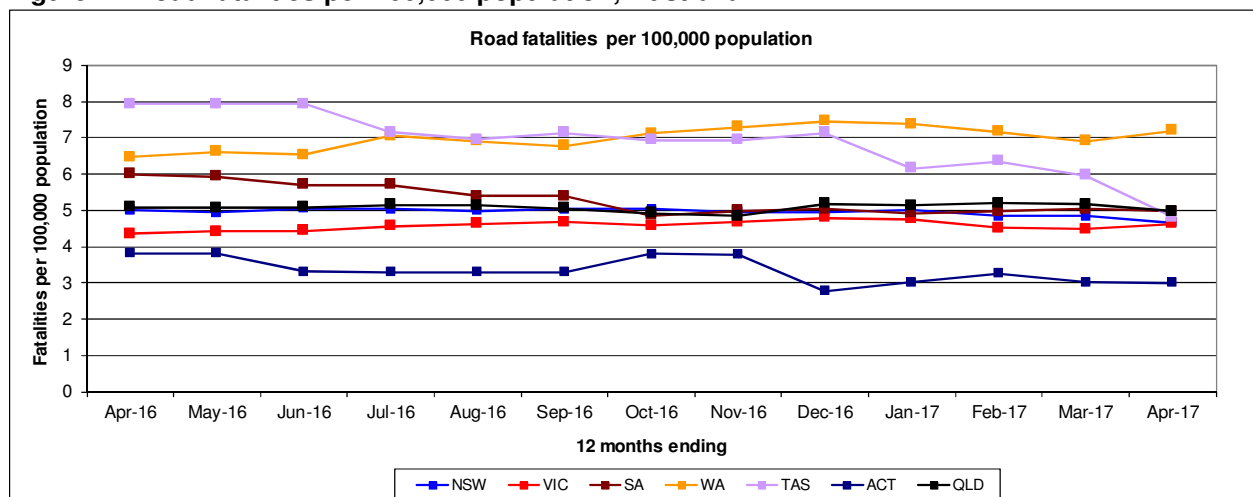
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

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



For the 12 month period, 1 May 2016 to 30 April 2017:

- There were 242 fatalities within Queensland, which is two fatalities (or 0.8%) fewer than the previous 12 month period (244).
- The road fatality rate for Queensland was 4.97 fatalities per 100,000 population which is 2.2% lower than the previous 12 month period (5.09) and is sixth behind the Australian Capital Territory (3.01), Victoria (4.63), New South Wales (4.66), Tasmania (4.81) and South Australia (4.97).
- There were 1,241 fatalities within Australia, which is 24 fatalities (or 1.9%) fewer than the previous 12 month period (1,265).
- The road fatality rate for Australia was 5.12 fatalities per 100,000 population which is 3.3% fewer than the previous 12 month period (5.29).

Hospitalised Casualties: 1 January to 31 December 2015

Table 7: Comparative Queensland Hospitalised Casualties

	2010	2011	2012	2013	2014	2015	Variation in 2015 from 2014		Variation in 2015 from the 2010 to 2014 Avg	
							no.	%	no.*	%
Total hospitalisation crashes	5,253	5,206	5,356	5,690	5,399	5,007	-392	-7.3%	-374	-6.9%
Total hospitalised casualties	6,499	6,388	6,553	6,936	6,606	6,136	-470	-7.1%	-460	-7.0%
Driver hospitalised casualties	3,599	3,599	3,608	3,878	3,631	3,323	-308	-8.5%	-340	-9.3%
Passenger hospitalised casualties	1,327	1,258	1,278	1,337	1,272	1,160	-112	-8.8%	-134	-10.4%
Motorcycle/Moped rider and pillion hospitalised casualties	809	832	935	976	979	980	1	0.1%	74	8.1%
Bicycle rider and pillion hospitalised casualties	344	282	351	362	345	306	-39	-11.3%	-31	-9.1%
Pedestrian hospitalised casualties	419	414	379	381	355	350	-5	-1.4%	-40	-10.2%
Other hospitalised casualties [^]	1	3	2	2	24	17	-7	-29.2%	11	165.6%
Hospitalised casualties involving heavy freight vehicles ^{^^}	470	508	459	514	447	406	-41	-9.2%	-74	-15.3%

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 December 2015, there were 6,136 hospitalised casualties as a result of crashes within Queensland, which is 470 hospitalised casualties (or 7.1%) fewer than the previous year and 460 hospitalised casualties (or 7.0%) fewer than the previous five year average (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

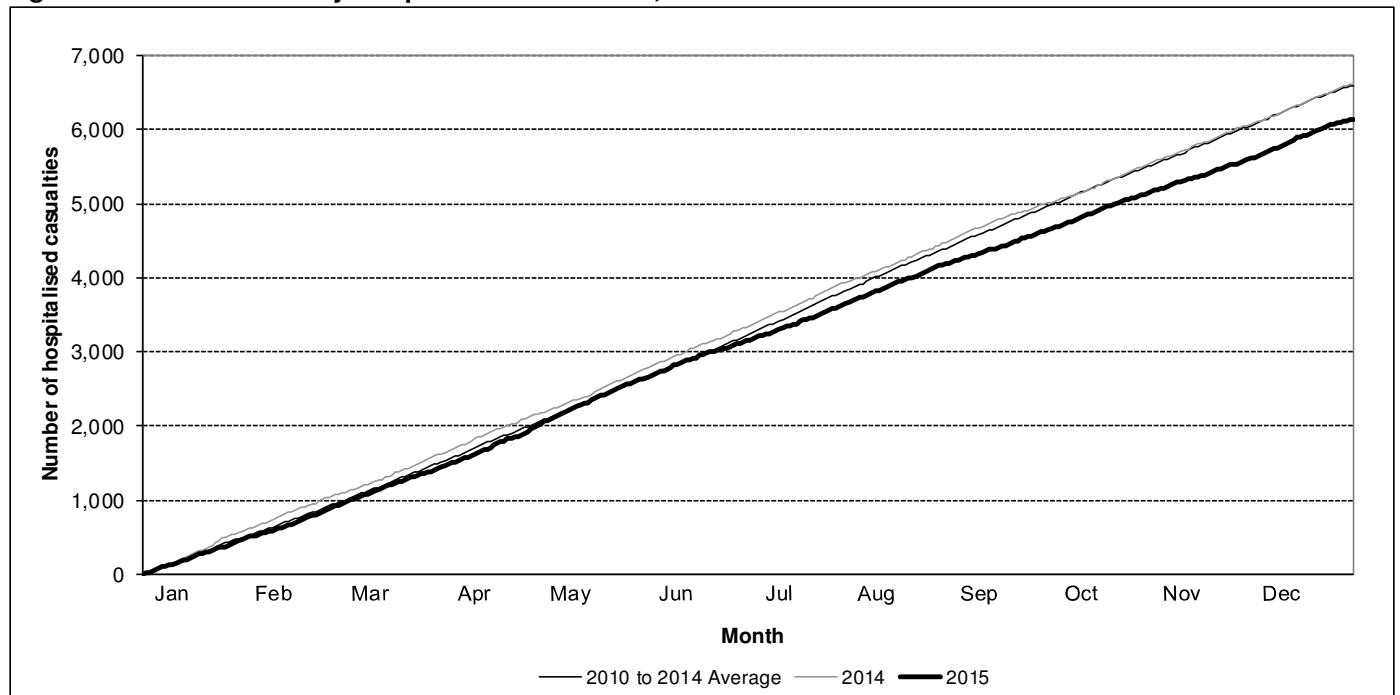


Table 8: Hospitalised Casualties by Police Region

Police Region	2010	2011	2012	2013	2014	2015	Variation in 2015 from 2014		Variation in 2015 from the 2010 to 2014 Avg	
							no.	%	no.*	%
							Northern	902	864	867
Central	1,428	1,486	1,552	1,701	1,570	1,389	-181	-11.5%	-158	-10.2%
Southern	1,162	1,244	1,297	1,246	1,303	1,234	-69	-5.3%	-16	-1.3%
South Eastern	1,070	1,057	1,046	1,128	1,093	1,067	-26	-2.4%	-12	-1.1%
Brisbane	1,937	1,736	1,776	1,936	1,722	1,613	-109	-6.3%	-208	-11.4%

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	2010	2011	2012	2013	2014	2015	Variation in 2015 from 2014		Variation in 2015 from the 2010 to 2014 Avg	
							no.	%	no.*	%
							Central	662	728	819
Northern	897	858	857	900	910	828	-82	-9.0%	-56	-6.4%
SEQ North	1,760	1,688	1,761	1,819	1,806	1,533	-273	-15.1%	-234	-13.2%
SEQ South	2,346	2,170	2,180	2,370	2,213	2,227	14	0.6%	-29	-1.3%
Southern	834	943	921	940	922	916	-6	-0.7%	4	0.4%

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	2010	2011	2012	2013	2014	2015	Variation in 2015 from 2014		Variation in 2015 from the 2010 to 2014 Avg	
							no.	%	no.*	%
							North Queensland	897	858	857
Central Queensland	662	728	819	890	751	631	-120	-16.0%	-139	-18.1%
North Coast and Wide Bay/Burnett	1,403	1,429	1,457	1,552	1,615	1,392	-223	-13.8%	-99	-6.7%
Downs South West	477	494	521	496	494	499	5	1.0%	3	0.5%
Metropolitan	1,964	1,805	1,819	1,943	1,725	1,702	-23	-1.3%	-149	-8.1%
South Coast	1,096	1,073	1,065	1,138	1,107	1,083	-24	-2.2%	-13	-1.2%

Note:

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Hospitalised Casualties: 1 January 2010 to 31 December 2015

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties as a result of crashes 1 January 2010 to 31 December 2015	2010	2011	2012	2013	2014	2015		Variation in 2015 from 2014		Variation in 2015 from the 2010 to 2014 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All hospitalised casualties	6,499	6,388	6,553	6,936	6,606	6,136	-	-470	-7.1%	-460	-7.0%
Involving speeding drivers/riders	370	276	344	295	317	301	4.9%	-16	-5.0%	-19	-6.1%
Involving drink drivers/riders	639	629	586	576	549	476	7.8%	-73	-13.3%	-120	-20.1%
Fatigue related crashes (involving drivers/riders)	445	467	522	478	543	442	7.2%	-101	-18.6%	-49	-10.0%
Involving young adult drivers/riders, aged 16 to 24 years	2,375	2,209	2,233	2,366	2,181	1,959	31.9%	-222	-10.2%	-314	-13.8%
Involving young adult drivers/riders, aged 16 years	60	62	52	52	35	43	0.7%	8	22.9%	-9	-17.6%
Involving young adult drivers/riders, aged 17 to 20 years	1,317	1,196	1,216	1,271	1,143	1,062	17.3%	-81	-7.1%	-167	-13.6%
Involving young adult drivers/riders, aged 21 to 24 years	1,119	1,074	1,082	1,134	1,127	937	15.3%	-190	-16.9%	-170	-15.4%
Involving senior adult drivers/riders, aged 60 to 74 years	1,061	1,012	1,117	1,180	1,165	1,121	18.3%	-44	-3.8%	14	1.3%
Involving senior adult drivers/riders, aged 75 years or over	361	420	374	407	376	388	6.3%	12	3.2%	0	0.1%
Involving learner drivers/riders	243	257	279	230	175	177	2.9%	2	1.1%	-60	-25.3%
Involving provisional/P1/P2 drivers/riders	1,349	1,207	1,257	1,392	1,190	1,186	19.3%	-4	-0.3%	-93	-7.3%
Involving unlicensed drivers/riders	458	416	449	408	667	477	7.8%	-190	-28.5%	-3	-0.5%
Involving heavy freight vehicles	470	508	459	514	447	406	6.6%	-41	-9.2%	-74	-15.3%
Involving motorcycles (excluding mopeds)	781	794	890	931	929	960	15.6%	31	3.3%	95	11.0%
Involving mopeds	55	52	65	80	79	41	0.7%	-38	-48.1%	-25	-38.1%
Involving buses	135	138	129	130	147	122	2.0%	-25	-17.0%	-14	-10.2%
Child road user hospitalised casualties, aged 16 years or younger [^]	565	514	421	468	462	476	7.8%	14	3.0%	-10	-2.1%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,630	1,536	1,576	1,647	1,551	1,326	21.7%	-225	-14.5%	-262	-16.5%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,414	3,410	3,546	3,762	3,565	3,332	54.5%	-233	-6.5%	-207	-5.9%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	594	608	700	738	717	678	11.1%	-39	-5.4%	7	1.0%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	285	298	295	304	295	306	5.0%	11	3.7%	11	3.6%
Vehicle occupant hospitalised casualties	4,926	4,857	4,886	5,215	4,903	4,483	-	-420	-8.6%	-474	-9.6%
Vehicle occupant hospitalised casualties, where restraint use was known	3,981	3,886	3,866	4,074	4,031	3,773	-	-258	-6.4%	-195	-4.9%
Unrestrained vehicle occupant hospitalised casualties#	195	167	170	155	167	152	4.0%	-	-2.8%#	-	-6.4%#

Note:

Figures are preliminary.