

Queensland Road Crash Weekly Report

Report No: 1059

Data Extracted: 23 Apr 2018

Fatalities: Year to Date to Sunday, 22 April 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	
	Year to Date to 22 April						no.	%	no.*	%
Total fatal crashes	79	56	65	72	61	69	8	13.1%	2	3.6%
Total fatalities	89	60	69	75	64	76	12	18.8%	5	6.4%
Driver fatalities	48	28	28	31	25	39	14	56.0%	7	21.9%
Passenger fatalities	20	13	11	12	17	13	-4	-23.5%	-2	-11.0%
Motorcycle/Moped rider and pillion fatalities	15	10	21	18	14	15	1	7.1%	-1	-3.8%
Bicycle rider and pillion fatalities	2	2	1	5	1	1	0	0.0%	-1	-54.5%
Pedestrian fatalities	4	7	8	9	7	8	1	14.3%	1	14.3%
Other fatalities [^]	0	0	0	0	0	0	0	-	0	-
Fatalities involving heavy freight vehicles ^{^^}	16	13	13	11	8	14	6	75.0%	2	14.8%

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 22 April 2018, there were 76 fatalities as a result of crashes within Queensland, which is 12 fatalities (or 18.8%) greater than the same period for the previous year and five fatalities (or 6.4%) greater than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

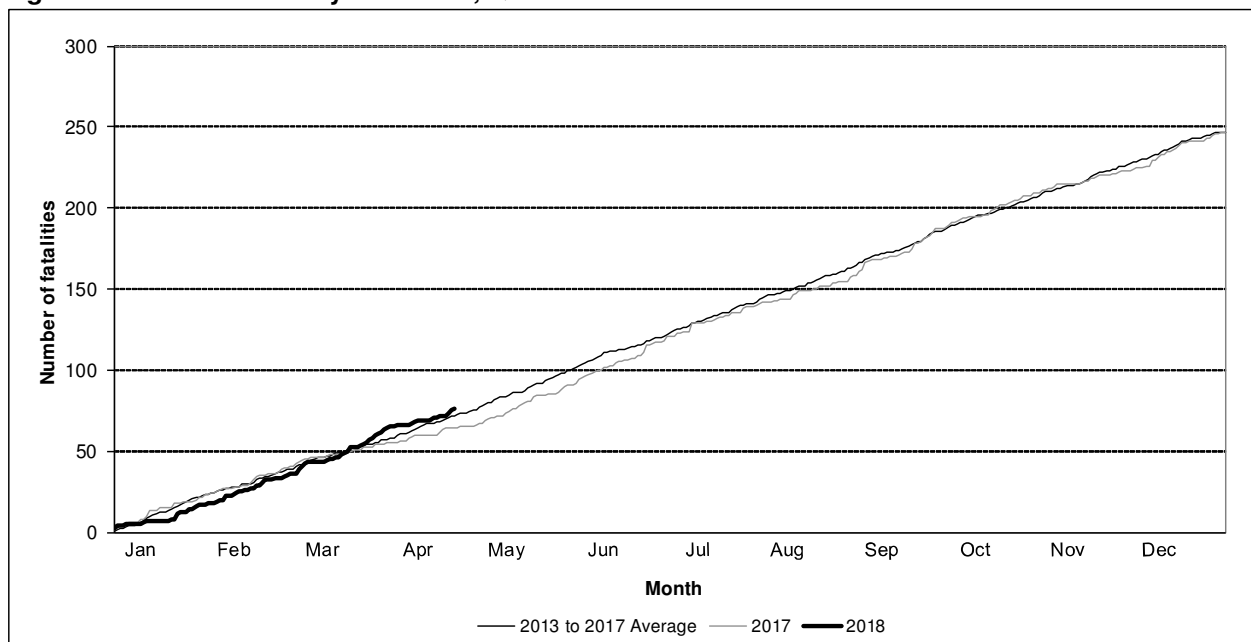


Table 2: Fatalities by Police Region

Police Region	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
Northern	12	13	17	10	10	13	3	30.0%	1	4.8%
Central	36	13	18	26	20	19	-1	-5.0%	-4	-15.9%
Southern	24	21	16	21	14	18	4	28.6%	-1	-6.3%
South Eastern	9	8	11	4	14	15	1	7.1%	6	63.0%
Brisbane	8	5	7	14	6	11	5	83.3%	3	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	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
							no.	%	no.*	%
Central	17	6	7	10	7	8	1	14.3%	-1	-14.9%
Northern	11	13	17	10	10	13	3	30.0%	1	6.6%
SEQ North	22	4	18	14	13	8	-5	-38.5%	-6	-43.7%
SEQ South	21	16	15	17	18	28	10	55.6%	11	60.9%
Southern	18	21	12	24	16	19	3	18.8%	1	4.4%

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.*	%
North Queensland	11	13	17	10	10	13	3	30.0%	1	6.6%
Central Queensland	17	6	7	10	7	8	1	14.3%	-1	-14.9%
North Coast and Wide Bay/Burnett	29	9	20	25	22	18	-4	-18.2%	-3	-14.3%
Downs South West	13	17	7	9	4	8	4	100.0%	-2	-20.0%
Metropolitan	8	7	7	15	6	13	7	116.7%	4	51.2%
South Coast	11	8	11	6	15	16	1	6.7%	6	56.9%

Note

Figures are preliminary.

Where PDO Region was known.

* Figures are rounded to the nearest whole number.

Fatalities: 1 January 2012 to 31 December 2017

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes 1 January 2012 to 31 December 2017	2012	2013	2014	2015	2016	2017		Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%
All fatalities	280	271	223	243	251	247	-	-4	-1.6%	-7	-2.6%
Involving speeding drivers/riders	59	47	65	62	64	50	20.2%	-14	-21.9%	-9	-15.8%
Involving drink drivers/riders	45	64	43	57	46	63	25.5%	17	37.0%	12	23.5%
Fatigue related crashes (involving drivers/riders)	48	41	31	28	33	23	9.3%	-10	-30.3%	-13	-36.5%
Involving young adult drivers/riders, aged 16 to 24 years	84	70	55	53	61	71	28.7%	10	16.4%	6	9.9%
Involving young adult drivers/riders, aged 16 years	8	1	0	0	1	1	0.4%	0	0.0%	-1	-50.0%
Involving young adult drivers/riders, aged 17 to 20 years	52	39	31	29	20	28	11.3%	8	40.0%	-6	-18.1%
Involving young adult drivers/riders, aged 21 to 24 years	32	30	25	25	42	44	17.8%	2	4.8%	13	42.9%
Involving senior adult drivers/riders, aged 60 to 74 years	54	41	35	36	47	58	23.5%	11	23.4%	15	36.2%
Involving senior adult drivers/riders, aged 75 years or over	17	25	11	31	26	24	9.7%	-2	-7.7%	2	9.1%
Involving learner drivers/riders	22	11	2	3	4	9	3.6%	5	125.0%	1	7.1%
Involving provisional/P1/P2 drivers/riders	47	35	25	28	37	28	11.3%	-9	-24.3%	-6	-18.6%
Involving unlicensed drivers/riders	31	22	31	30	24	20	8.1%	-4	-16.7%	-8	-27.5%
Involving heavy freight vehicles	73	53	41	49	40	33	13.4%	-7	-17.5%	-18	-35.5%
Involving motorcycles (excluding mopeds)	59	42	37	54	64	50	20.2%	-14	-21.9%	-1	-2.3%
Involving mopeds	1	3	0	0	0	1	0.4%	1	-	0	25.0%
Involving buses	7	6	1	2	3	10	4.0%	7	233.3%	6	163.2%
Child road user fatalities, aged 16 years or younger [^]	15	24	13	8	8	6	2.4%	-2	-25.0%	-8	-55.9%
Young adult road user fatalities, aged 17 to 24 years [^]	60	51	42	39	45	47	19.0%	2	4.4%	0	-0.8%
Mature adult road user fatalities, aged 25 to 59 years [^]	146	139	119	135	132	126	51.0%	-6	-4.5%	-8	-6.1%
Senior adult road user fatalities, aged 60 to 74 years [^]	35	30	35	26	29	33	13.4%	4	13.8%	2	6.5%
Senior adult road user fatalities, aged 75 years or over [^]	24	27	14	35	37	35	14.2%	-2	-5.4%	8	27.7%
Vehicle occupant fatalities	183	192	158	164	144	153	-	9	6.3%	-15	-9.0%
Vehicle occupant fatalities, where restraint use was known	110	122	102	128	117	120	-	3	2.6%	4	3.6%
Unrestrained vehicle occupant fatalities [#]	23	35	36	35	18	30	25.0%	-	62.5% [#]	-	-1.5% [#]

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 31 March 2018

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

State	April 2016 to March 2017			April 2017 to March 2018			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Sep 2016	Fatalities per 100,000 population	Fatalities	Population ('000) as at Sep 2017	Fatalities per 100,000 population	
Queensland	250	4,867.4	5.14	256	4,948.7	5.17	0.7%
New South Wales	367	7,772.7	4.72	412	7,895.8	5.22	10.5%
Victoria	268	6,211.5	4.31	258	6,358.9	4.06	-6.0%
South Australia	84	1,716.1	4.89	103	1,726.9	5.96	21.9%
Western Australia	181	2,565.1	7.06	161	2,587.1	6.22	-11.8%
Tasmania	30	518.3	5.79	43	522.0	8.24	42.3%
Northern Territory	44	246.0	17.89	38	246.1	15.44	-13.7%
Australian Capital Territory	12	405.5	2.96	5	412.6	1.21	-59.1%
Rest of Australia	986	19,439.8	5.07	1,020	19,754.2	5.16	1.8%
Australian Total	1,236	24,307.2	5.08	1,276	24,702.9	5.17	1.6%

Data source:

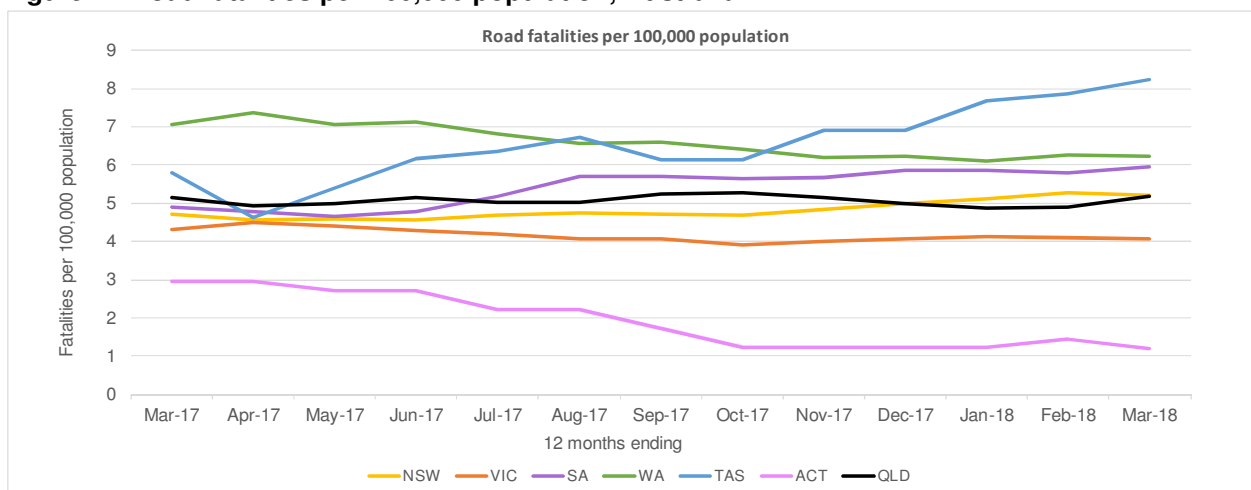
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

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



For the 12 month period, 1 April 2017 to 31 March 2018:

- There were 256 fatalities within Queensland, which is six fatalities (or 2.4%) greater than the previous 12 month period (250).
- The road fatality rate for Queensland was 5.17 fatalities per 100,000 population which is 0.7% higher than the previous 12 month period (5.14) and is third behind the Australian Capital Territory (1.21) and Victoria (4.06).
- There were 1,276 fatalities within Australia, which is 40 fatalities (or 3.2%) greater than the previous 12 month period (1,236).
- The road fatality rate for Australia was 5.17 fatalities per 100,000 population which is 1.6% higher than the previous 12 month period (5.08).

Hospitalised Casualties: Year to Date to Tuesday, 31 October 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	
	Year to Date to 31 October						no.	%	no.*	%
Total hospitalisation crashes	4,532	4,731	4,548	4,240	4,281	4,345	64	1.5%	-121	-2.7%
Total hospitalised casualties	5,549	5,750	5,562	5,195	5,205	5,345	140	2.7%	-107	-2.0%
Driver hospitalised casualties	3,060	3,193	3,020	2,796	2,836	2,902	66	2.3%	-79	-2.7%
Passenger hospitalised casualties	1,082	1,112	1,084	976	970	989	19	2.0%	-56	-5.3%
Motorcycle/Moped rider and pillion hospitalised casualties	782	819	840	838	795	800	5	0.6%	-15	-1.8%
Bicycle rider and pillion hospitalised casualties	294	308	299	266	268	339	71	26.5%	52	18.1%
Pedestrian hospitalised casualties	329	316	300	303	324	303	-21	-6.5%	-11	-3.6%
Other hospitalised casualties [^]	2	2	19	16	12	12	0	0.0%	2	17.6%
Hospitalised casualties involving heavy freight vehicles ^{^^}	395	434	384	362	344	357	13	3.8%	-27	-7.0%

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 October 2017, there were 5,345 hospitalised casualties as a result of crashes within Queensland, which is 140 hospitalised casualties (or 2.7%) greater than the same period for the previous year and 107 hospitalised casualties (or 2.0%) fewer than the previous five year average for the same period (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

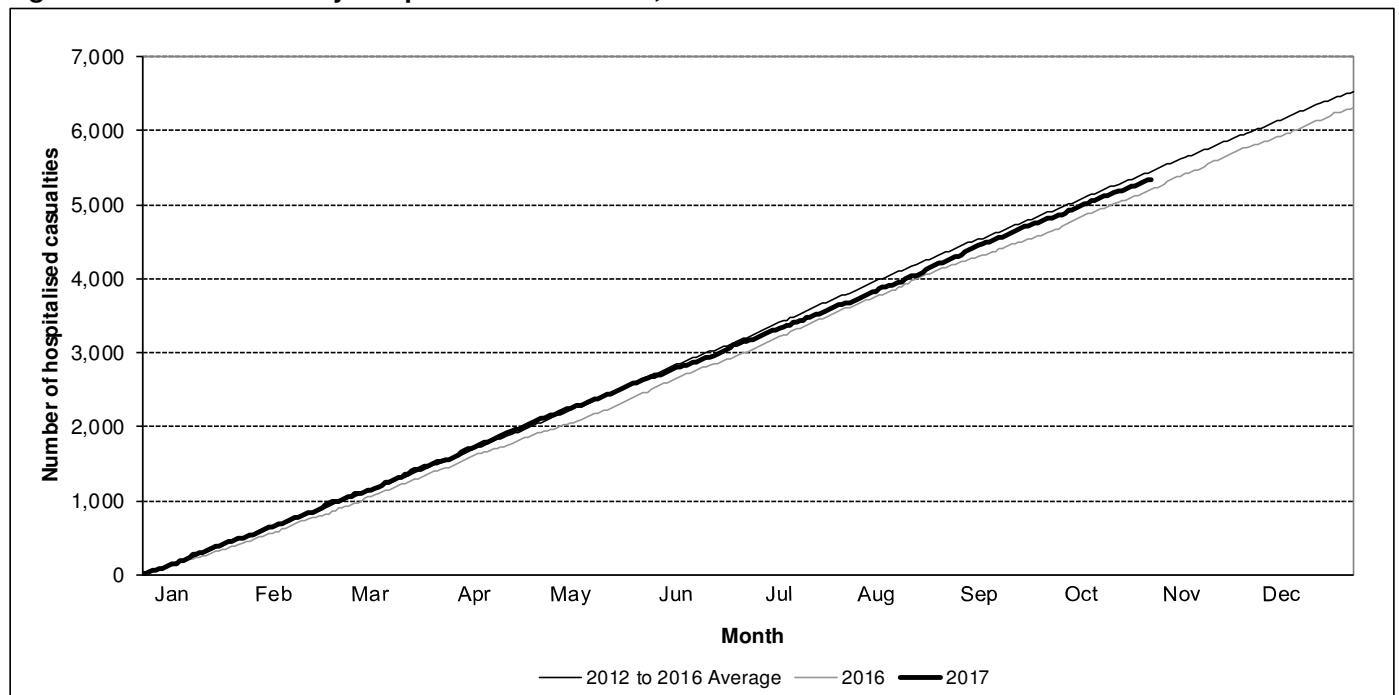


Table 8: Hospitalised Casualties by Police Region

Police Region	2012	2013	2014	2015	2016	2017	Variation in 2017 from 2016		Variation in 2017 from the 2012 to 2016 Avg	
	Year to Date to 31 October						no.	%	no.*	%
	Northern	736	742	768	701	687	726	39	5.7%	-1
Central	1,280	1,421	1,333	1,177	1,304	1,207	-97	-7.4%	-96	-7.4%
Southern	1,104	1,028	1,085	1,034	928	1,013	85	9.2%	-23	-2.2%
South Eastern	885	933	918	889	945	1,041	96	10.2%	127	13.9%
Brisbane	1,536	1,609	1,457	1,393	1,341	1,358	17	1.3%	-109	-7.4%

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	
	Year to Date to 31 October						no.	%	no.*	%
	Central	673	736	640	541	636	592	-44	-6.9%	-53
Northern	727	737	765	698	686	720	34	5.0%	-3	-0.4%
SEQ North	1,514	1,496	1,485	1,313	1,320	1,298	-22	-1.7%	-128	-9.0%
SEQ South	1,856	1,966	1,878	1,888	1,856	2,005	149	8.0%	116	6.2%
Southern	771	798	793	754	707	730	23	3.3%	-35	-4.5%

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	
	Year to Date to 31 October						no.	%	no.*	%
	North Queensland	727	737	765	698	686	720	34	5.0%	-3
Central Queensland	673	736	640	541	636	592	-44	-6.9%	-53	-8.2%
North Coast and Wide Bay/Burnett	1,229	1,287	1,335	1,173	1,181	1,180	-1	-0.1%	-61	-4.9%
Downs South West	441	415	427	411	361	370	9	2.5%	-41	-10.0%
Metropolitan	1,568	1,618	1,464	1,468	1,384	1,410	26	1.9%	-90	-6.0%
South Coast	903	940	930	903	957	1,073	116	12.1%	146	15.8%

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 and Year to Date to 31 October 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 October 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 October 2017	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All hospitalised casualties	6,388	6,553	6,936	6,624	6,173	6,314	-	141	2.3%	-221	-3.4%	5,345	-
Involving speeding drivers/riders	276	344	295	322	301	268	4.2%	-33	-11.0%	-40	-12.9%	236	4.4%
Involving drink drivers/riders	629	586	576	552	477	514	8.1%	37	7.8%	-50	-8.9%	515	9.6%
Fatigue related crashes (involving drivers/riders)	467	522	478	544	447	440	7.0%	-7	-1.6%	-52	-10.5%	314	5.9%
Involving young adult drivers/riders, aged 16 to 24 years	2,209	2,233	2,366	2,186	1,965	2,080	32.9%	115	5.9%	-112	-5.1%	1,687	31.6%
Involving young adult drivers/riders, aged 16 years	62	52	52	35	43	50	0.8%	7	16.3%	1	2.5%	47	0.9%
Involving young adult drivers/riders, aged 17 to 20 years	1,196	1,216	1,271	1,146	1,068	1,114	17.6%	46	4.3%	-65	-5.5%	846	15.8%
Involving young adult drivers/riders, aged 21 to 24 years	1,074	1,082	1,134	1,129	940	1,019	16.1%	79	8.4%	-53	-4.9%	867	16.2%
Involving senior adult drivers/riders, aged 60 to 74 years	1,012	1,117	1,180	1,171	1,129	1,149	18.2%	20	1.8%	27	2.4%	1,000	18.7%
Involving senior adult drivers/riders, aged 75 years or over	420	374	407	378	390	419	6.6%	29	7.4%	25	6.4%	361	6.8%
Involving learner drivers/riders	257	279	230	175	180	184	2.9%	4	2.2%	-40	-17.9%	173	3.2%
Involving provisional/P1/P2 drivers/riders	1,207	1,257	1,392	1,188	1,190	1,217	19.3%	27	2.3%	-30	-2.4%	980	18.3%
Involving unlicensed drivers/riders	416	449	408	672	479	443	7.0%	-36	-7.5%	-42	-8.6%	362	6.8%
Involving heavy freight vehicles	508	459	514	448	413	416	6.6%	3	0.7%	-52	-11.2%	357	6.7%
Involving motorcycles (excluding mopeds)	794	890	931	932	964	965	15.3%	1	0.1%	63	7.0%	776	14.5%
Involving mopeds	52	65	80	79	42	46	0.7%	4	9.5%	-18	-27.7%	52	1.0%
Involving buses	138	129	130	148	122	116	1.8%	-6	-4.9%	-17	-13.0%	113	2.1%
Child road user hospitalised casualties, aged 16 years or younger [^]	514	421	468	465	483	431	6.8%	-52	-10.8%	-39	-8.3%	408	7.7%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,536	1,576	1,647	1,552	1,335	1,402	22.3%	67	5.0%	-127	-8.3%	1,134	21.3%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,410	3,546	3,762	3,575	3,346	3,437	54.6%	91	2.7%	-91	-2.6%	2,897	54.4%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	608	700	738	718	684	719	11.4%	35	5.1%	29	4.3%	613	11.5%
Senior adult road user hospitalised casualties, aged 75 years or over [^]	298	295	304	298	308	309	4.9%	1	0.3%	8	2.8%	277	5.2%
Vehicle occupant hospitalised casualties	4,857	4,886	5,215	4,915	4,512	4,620	-	108	2.4%	-257	-5.3%	3,891	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,886	3,866	4,074	4,037	3,798	3,794	-	-4	-0.1%	-138	-3.5%	3,207	-
Unrestrained vehicle occupant hospitalised casualties [#]	167	170	155	166	152	178	4.7%	-	17.2%#	-	13.9%#	149	4.6%

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.