

Queensland Road Crash Weekly Report

Report No: 1045

Data Extracted: 15 Jan 2018

Fatalities: Year to Date to Sunday, 14 January 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 14 January						no.	%	no.*	%
Total fatal crashes	14	8	5	7	13	7	-6	-46.2%	-2	-25.5%
Total fatalities	17	9	5	8	13	8	-5	-38.5%	-2	-23.1%
Driver fatalities	7	5	0	3	3	4	1	33.3%	0	11.1%
Passenger fatalities	5	3	2	1	2	1	-1	-50.0%	-2	-61.5%
Motorcycle/Moped rider and pillion fatalities	4	1	3	3	5	2	-3	-60.0%	-1	-37.5%
Bicycle rider and pillion fatalities	1	0	0	0	0	0	0	-	0	-100.0%
Pedestrian fatalities	0	0	0	1	3	1	-2	-66.7%	0	25.0%
Other fatalities [^]	0	0	0	0	0	0	0	-	0	-
Fatalities involving heavy freight vehicles ^{^^}	3	1	1	0	1	3	2	200.0%	2	150.0%

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 14 January 2018, there were eight fatalities as a result of crashes within Queensland, which is five fatalities (or 38.5%) fewer than the same period for the previous year and two fatalities (or 23.1%) fewer than the previous five year average for the same period (Table 1).

Figure 1: Cumulative Daily Road Toll, Queensland

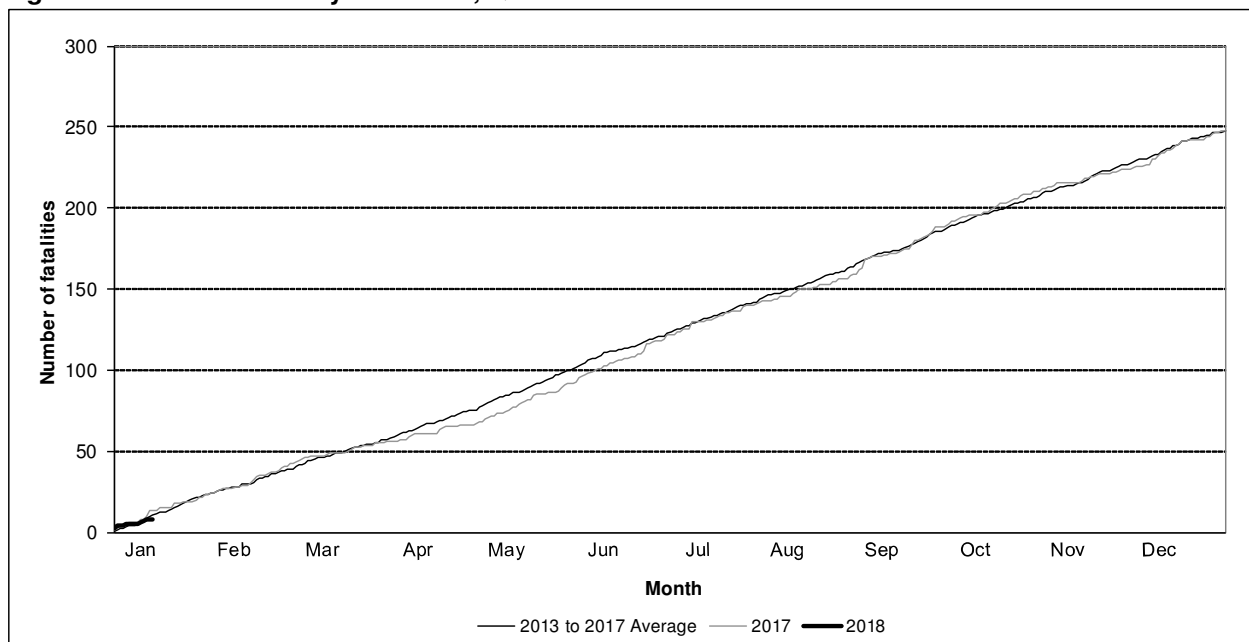


Table 2: Fatalities by Police Region

Police Region	2013	2014	2015	2016	2017	2018	Variation in 2018 from 2017		Variation in 2018 from the 2013 to 2017 Avg	
	Year to Date to 14 January						no.	%	no.*	%
	Northern	2	2	2	2	1	1	0	0.0%	-1
Central	4	3	3	1	5	2	-3	-60.0%	-1	-37.5%
Southern	7	1	0	4	3	4	1	33.3%	1	33.3%
South Eastern	1	2	0	0	2	1	-1	-50.0%	0	0.0%
Brisbane	3	1	0	1	2	0	-2	-100.0%	-1	-100.0%

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	
	Year to Date to 14 January						no.	%	no.*	%
	Central	1	1	0	0	1	1	0	0.0%	0
Northern	2	2	2	2	1	1	0	0.0%	-1	-44.4%
SEQ North	7	1	2	1	4	1	-3	-75.0%	-2	-66.7%
SEQ South	4	3	0	1	3	1	-2	-66.7%	-1	-54.5%
Southern	3	2	1	4	4	4	0	0.0%	1	42.9%

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	
	Year to Date to 14 January						no.	%	no.*	%
	North Queensland	2	2	2	2	1	1	0	0.0%	-1
Central Queensland	1	1	0	0	1	1	0	0.0%	0	66.7%
North Coast and Wide Bay/Burnett	6	2	3	3	7	4	-3	-42.9%	0	-4.8%
Downs South West	2	1	0	2	0	1	1	-	0	0.0%
Metropolitan	4	1	0	1	2	0	-2	-100.0%	-2	-100.0%
South Coast	2	2	0	0	2	1	-1	-50.0%	0	-16.7%

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 August 2017

Table 5: Fatalities by characteristic

Behaviour / Characteristic: Fatalities as a result of crashes	2011					2016		Variation in 2016 from 2015		Variation in 2016 from the 2011 to 2015 Avg		Year to Date to 31 August 2017	
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
1 January 2011 to 31 December 2016 and Year to Date to 31 August 2017													
All fatalities	269	280	271	223	243	251	-	8	3.3%	-6	-2.4%	159	-
Involving speeding drivers/riders	48	59	47	65	62	64	25.5%	2	3.2%	8	13.9%	34	21.4%
Involving drink drivers/riders	56	45	64	43	57	46	18.3%	-11	-19.3%	-7	-13.2%	42	26.4%
Fatigue related crashes (involving drivers/riders)	41	48	41	31	28	33	13.1%	5	17.9%	-5	-12.7%	15	9.4%
Involving young adult drivers/riders, aged 16 to 24 years	79	84	70	55	53	61	24.3%	8	15.1%	-7	-10.6%	42	26.4%
Involving young adult drivers/riders, aged 16 years	6	8	1	0	0	1	0.4%	1	-	-2	-66.7%	1	0.6%
Involving young adult drivers/riders, aged 17 to 20 years	38	52	39	31	29	20	8.0%	-9	-31.0%	-18	-47.1%	15	9.4%
Involving young adult drivers/riders, aged 21 to 24 years	35	32	30	25	25	42	16.7%	17	68.0%	13	42.9%	27	17.0%
Involving senior adult drivers/riders, aged 60 to 74 years	40	54	41	35	36	47	18.7%	11	30.6%	6	14.1%	43	27.0%
Involving senior adult drivers/riders, aged 75 years or over	17	17	25	11	31	26	10.4%	-5	-16.1%	6	28.7%	16	10.1%
Involving learner drivers/riders	6	22	11	2	3	4	1.6%	1	33.3%	-5	-54.5%	6	3.8%
Involving provisional/P1/P2 drivers/riders	44	47	35	25	28	37	14.7%	9	32.1%	1	3.4%	19	11.9%
Involving unlicensed drivers/riders	26	31	22	31	30	24	9.6%	-6	-20.0%	-4	-14.3%	17	10.7%
Involving heavy freight vehicles	54	73	53	41	49	40	15.9%	-9	-18.4%	-14	-25.9%	24	15.1%
Involving motorcycles (excluding mopeds)	44	59	42	37	54	64	25.5%	10	18.5%	17	35.6%	34	21.4%
Involving mopeds	2	1	3	0	0	0	0.0%	0	-	-1	-100.0%	1	0.6%
Involving buses	8	7	6	1	2	3	1.2%	1	50.0%	-2	-37.5%	10	6.3%
Child road user fatalities, aged 16 years or younger [^]	29	15	24	13	8	8	3.2%	0	0.0%	-10	-55.1%	4	2.5%
Young adult road user fatalities, aged 17 to 24 years [^]	49	60	51	42	39	45	17.9%	6	15.4%	-3	-6.6%	27	17.0%
Mature adult road user fatalities, aged 25 to 59 years [^]	140	146	139	119	135	132	52.6%	-3	-2.2%	-4	-2.8%	83	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%	20	12.6%
Senior adult road user fatalities, aged 75 years or over [^]	20	24	27	14	35	37	14.7%	2	5.7%	13	54.2%	25	15.7%
Vehicle occupant fatalities	181	183	192	158	164	144	-	-20	-12.2%	-32	-18.0%	98	-
Vehicle occupant fatalities, where restraint use was known	112	110	122	102	128	117	-	-11	-8.6%	2	1.9%	78	-
Unrestrained vehicle occupant fatalities [#]	33	23	35	36	35	18	15.4%	-	-43.7% [#]	-	-45.5% [#]	20	25.6%

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 December 2017

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

State	January to December 2016			January to December 2017			Percentage difference in rate with previous 12 month period
	Fatalities	Population ('000) as at Jun 2016	Fatalities per 100,000 population	Fatalities	Population ('000) as at Jun 2017	Fatalities per 100,000 population	
Queensland	251	4,848.9	5.18	248	4,928.5	5.03	-2.8%
New South Wales	380	7,739.3	4.91	392	7,861.1	4.99	1.6%
Victoria	290	6,179.2	4.69	255	6,323.6	4.03	-14.1%
South Australia	86	1,713.1	5.02	101	1,723.5	5.86	16.7%
Western Australia	196	2,559.0	7.66	159	2,580.4	6.16	-19.6%
Tasmania	36	517.6	6.96	36	520.9	6.91	-0.6%
Northern Territory	45	245.7	18.31	31	246.1	12.60	-31.2%
Australian Capital Territory	11	403.5	2.73	5	410.3	1.22	-55.3%
Rest of Australia	1,044	19,361.9	5.39	979	19,670.5	4.98	-7.7%
Australian Total	1,295	24,210.8	5.35	1,227	24,598.9	4.99	-6.7%

Data source:

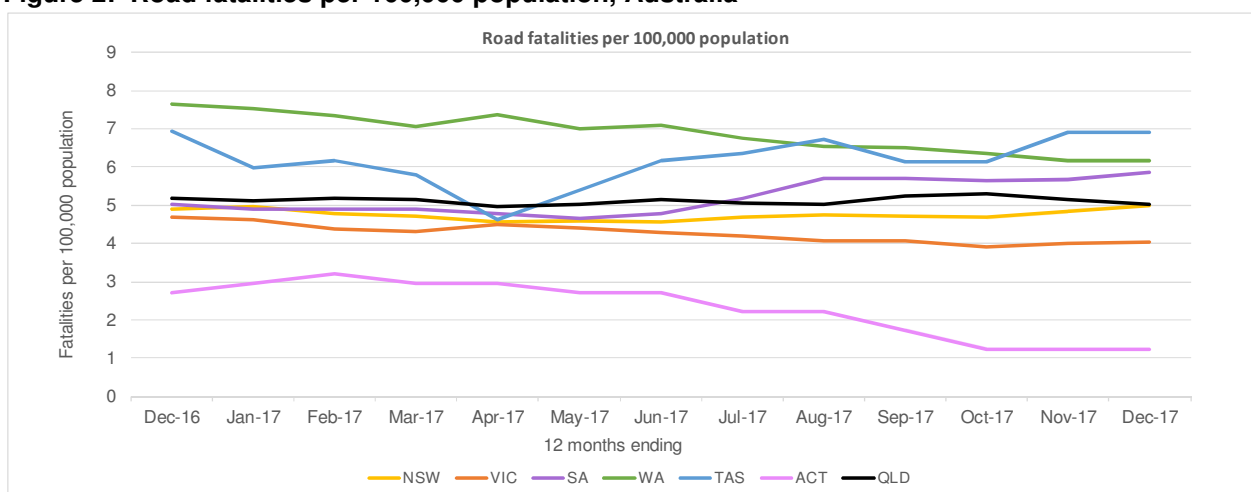
Population: Australian Bureau of Statistics - Catalog 3101.0

Interstate fatalities: Relevant State Authority

Note:

Figures are preliminary

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



For the 12 month period, 1 January to 31 December 2017:

- There were 248 fatalities within Queensland, which is three fatalities (or 1.2%) fewer than the previous 12 month period (251).
- The road fatality rate for Queensland was 5.03 fatalities per 100,000 population which is 2.8% lower than the previous 12 month period (5.18) and is fourth behind the Australian Capital Territory (1.22), Victoria (4.03) and New South Wales (4.99).
- There were 1,227 fatalities within Australia, which is 68 fatalities (or 5.3%) fewer than the previous 12 month period (1,295).
- The road fatality rate for Australia was 4.99 fatalities per 100,000 population which is 6.7% fewer than the previous 12 month period (5.35).

Hospitalised Casualties: Year to Date Monday, 31 July 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 July									
Total hospitalisation crashes	3,152	3,187	3,226	2,986	2,960	2,938	-22	-0.7%	-164	-5.3%
Total hospitalised casualties	3,850	3,885	3,950	3,665	3,604	3,612	8	0.2%	-179	-4.7%
Driver hospitalised casualties	2,122	2,162	2,162	1,961	1,983	1,969	-14	-0.7%	-109	-5.2%
Passenger hospitalised casualties	756	755	767	690	665	664	-1	-0.2%	-63	-8.6%
Motorcycle/Moped rider and pillion hospitalised casualties	525	532	578	590	540	537	-3	-0.6%	-16	-2.9%
Bicycle rider and pillion hospitalised casualties	206	217	217	191	178	232	54	30.3%	30	15.0%
Pedestrian hospitalised casualties	240	219	209	224	228	202	-26	-11.4%	-22	-9.8%
Other hospitalised casualties [^]	1	0	17	9	10	8	-2	-20.0%	1	8.1%
Hospitalised casualties involving heavy freight vehicles ^{^^}	270	287	272	255	238	241	3	1.3%	-23	-8.9%

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 July 2017, there were 3,612 hospitalised casualties as a result of crashes within Queensland, which is 8 hospitalised casualties (or 0.2%) greater than the same period for the previous year and 179 hospitalised casualties (or 4.7%) fewer than the previous five year average for the same period (Table 7).

Figure 3: Cumulative Daily Hospitalised Casualties, Queensland

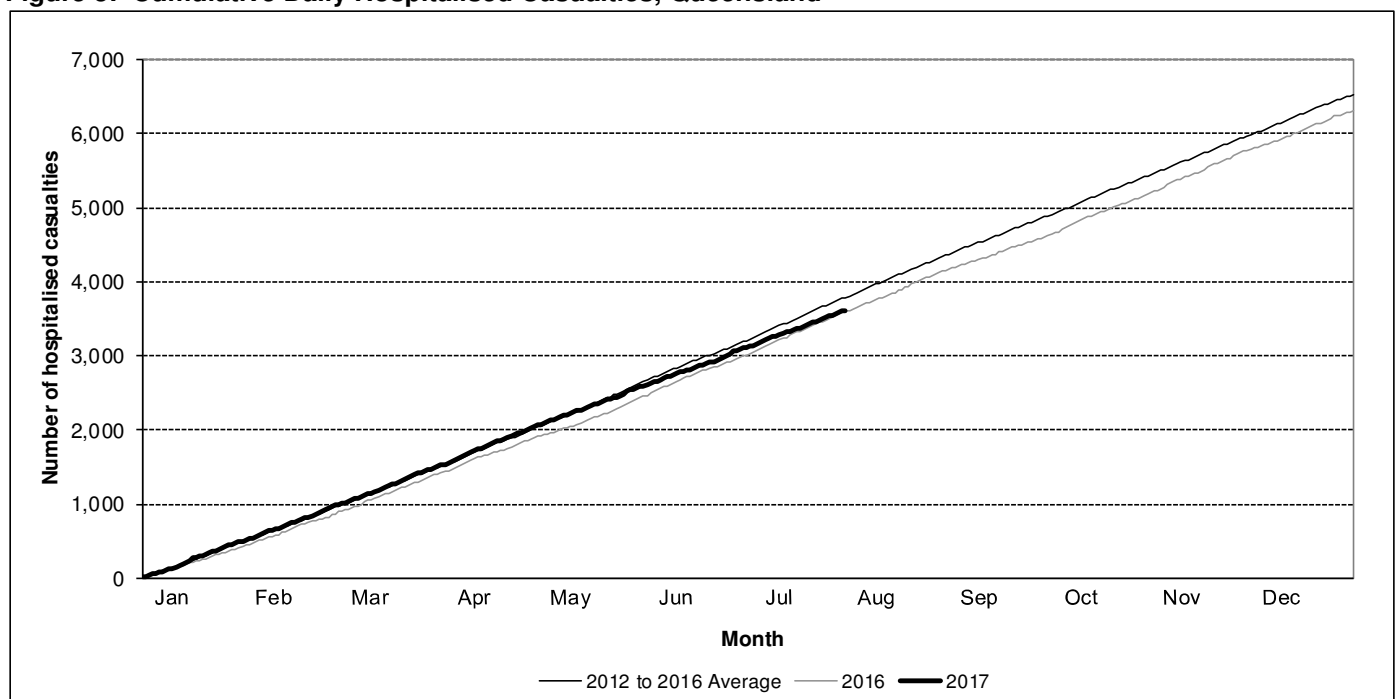


Table 8: Hospitalised Casualties by Police Region

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 July									
Northern	499	524	506	495	472	487	15	3.2%	-12	-2.4%
Central	887	952	944	818	906	824	-82	-9.1%	-77	-8.6%
Southern	790	684	783	749	633	676	43	6.8%	-52	-7.1%
South Eastern	590	657	667	634	659	704	45	6.8%	63	9.8%
Brisbane	1,077	1,060	1,049	968	934	918	-16	-1.7%	-100	-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 July									
Central	441	492	458	366	445	375	-70	-15.7%	-65	-14.9%
Northern	493	520	505	494	472	485	13	2.8%	-12	-2.4%
SEQ North	1,096	1,000	1,067	930	898	882	-16	-1.8%	-116	-11.6%
SEQ South	1,260	1,329	1,348	1,336	1,283	1,350	67	5.2%	39	3.0%
Southern	553	536	571	538	506	517	11	2.2%	-24	-4.4%

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	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 July									
North Queensland	493	520	505	494	472	485	13	2.8%	-12	-2.4%
Central Queensland	441	492	458	366	445	375	-70	-15.7%	-65	-14.9%
North Coast and Wide Bay/Burnett	881	868	944	828	800	817	17	2.1%	-47	-5.5%
Downs South West	328	287	305	302	261	247	-14	-5.4%	-50	-16.7%
Metropolitan	1,096	1,049	1,061	1,031	959	963	4	0.4%	-76	-7.3%
South Coast	604	661	676	643	667	722	55	8.2%	72	11.0%

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 July 2017

Table 11: Hospitalised Casualties by Characteristic

Behaviour / Characteristic: Hospitalised casualties 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 July 2017	
	1 January 2011 to 31 December 2016 and Year to Date to 31 July 2017												
	no.	no.	no.	no.	no.	no.	%	no.	%	no.*	%	no.	%
All hospitalised casualties	6,388	6,553	6,936	6,627	6,166	6,312	-	146	2.4%	-222	-3.4%	3,612	-
Involving speeding drivers/riders	276	344	295	322	301	269	4.3%	-32	-10.6%	-39	-12.5%	150	4.2%
Involving drink drivers/riders	629	586	576	553	477	515	8.2%	38	8.0%	-49	-8.7%	365	10.1%
Fatigue related crashes (involving drivers/riders)	467	522	478	544	444	440	7.0%	-4	-0.9%	-51	-10.4%	185	5.1%
Involving young adult drivers/riders, aged 16 to 24 years	2,209	2,233	2,366	2,186	1,962	2,079	32.9%	117	6.0%	-112	-5.1%	1,127	31.2%
Involving young adult drivers/riders, aged 16 years	62	52	52	35	43	50	0.8%	7	16.3%	1	2.5%	32	0.9%
Involving young adult drivers/riders, aged 17 to 20 years	1,196	1,216	1,271	1,146	1,065	1,114	17.6%	49	4.6%	-65	-5.5%	563	15.6%
Involving young adult drivers/riders, aged 21 to 24 years	1,074	1,082	1,134	1,129	937	1,018	16.1%	81	8.6%	-53	-5.0%	588	16.3%
Involving senior adult drivers/riders, aged 60 to 74 years	1,012	1,117	1,180	1,171	1,128	1,149	18.2%	21	1.9%	27	2.4%	662	18.3%
Involving senior adult drivers/riders, aged 75 years or over	420	374	407	378	390	419	6.6%	29	7.4%	25	6.4%	250	6.9%
Involving learner drivers/riders	257	279	230	175	177	184	2.9%	7	4.0%	-40	-17.7%	102	2.8%
Involving provisional/P1/P2 drivers/riders	1,207	1,257	1,392	1,189	1,190	1,216	19.3%	26	2.2%	-31	-2.5%	662	18.3%
Involving unlicensed drivers/riders	416	449	408	673	479	443	7.0%	-36	-7.5%	-42	-8.7%	243	6.7%
Involving heavy freight vehicles	508	459	514	448	413	416	6.6%	3	0.7%	-52	-11.2%	241	6.7%
Involving motorcycles (excluding mopeds)	794	890	931	932	964	964	15.3%	0	0.0%	62	6.8%	530	14.7%
Involving mopeds	52	65	80	79	42	46	0.7%	4	9.5%	-18	-27.7%	33	0.9%
Involving buses	138	129	130	149	122	116	1.8%	-6	-4.9%	-18	-13.2%	71	2.0%
Child road user hospitalised casualties, aged 16 years or younger [^]	514	421	468	465	482	431	6.8%	-51	-10.6%	-39	-8.3%	284	7.9%
Young adult road user hospitalised casualties, aged 17 to 24 years [^]	1,536	1,576	1,647	1,553	1,333	1,402	22.3%	69	5.2%	-127	-8.3%	756	21.0%
Mature adult road user hospitalised casualties, aged 25 to 59 years [^]	3,410	3,546	3,762	3,577	3,343	3,435	54.6%	92	2.8%	-93	-2.6%	1,969	54.7%
Senior adult road user hospitalised casualties, aged 60 to 74 years [^]	608	700	738	718	683	719	11.4%	36	5.3%	30	4.3%	396	11.0%
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%	197	5.5%
Vehicle occupant hospitalised casualties	4,857	4,886	5,215	4,917	4,505	4,619	-	114	2.5%	-257	-5.3%	2,633	-
Vehicle occupant hospitalised casualties, where restraint use was known	3,886	3,866	4,074	4,039	3,791	3,794	-	3	0.1%	-137	-3.5%	2,170	-
Unrestrained vehicle occupant hospitalised casualties [#]	167	170	155	167	152	178	4.7%	-	17.0% [#]	-	13.7% [#]	104	4.8%

Note:

Figures are preliminary.