



Traffic

This section contains information relating to traffic crashes and fatalities, speed and red light camera offences, random breath tests, roadside drug tests, vehicle impoundments and police pursuits within Queensland.

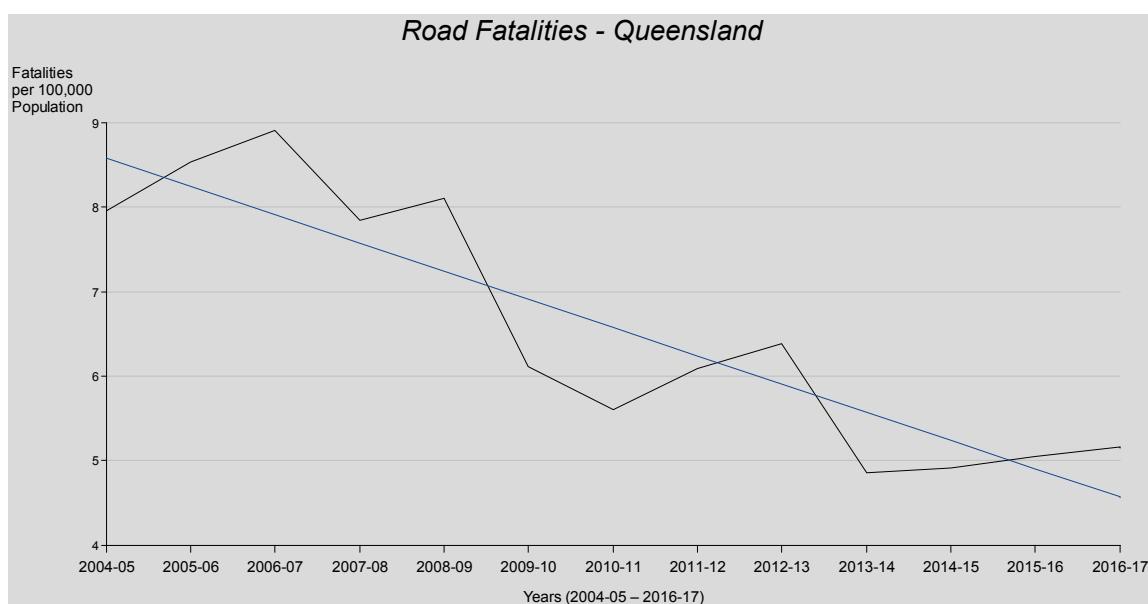
All data included in this section were provided by the Research and Policy Development Unit and the Road Safety Camera Office within the Road Policing Command, Queensland Police Service and are current as at 30 June 2017.

Traffic

Road Fatalities Number of Road Fatalities – 2015-16 and 2016-17

Region/District	Number Reported			Number Reported per 100,000 Persons*		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change
Brisbane	42	30	-29	2.76	1.94	-30
North Brisbane	18	17	-6	2.46	2.28	-7
South Brisbane	24	13	-46	3.04	1.63	-46
Central	66	87	32	6.46	8.44	31
Capricornia	16	12	-25	6.76	5.02	-26
Mackay	12	19	58	6.57	10.38	58
Sunshine Coast	8	21	163	2.31	5.97	158
Wide Bay Burnett	30	35	17	11.70	13.59	16
Northern	40	43	8	7.20	7.69	7
Far North	21	27	29	7.51	9.57	27
Mount Isa	3	1	-67	9.12	3.06	-66
Townsville	16	15	-6	6.60	6.14	-7
South Eastern	25	37	48	2.76	4.02	46
Gold Coast	17	13	-24	3.01	2.26	-25
Logan	8	24	200	2.34	6.94	197
Southern	71	56	-21	8.53	6.65	-22
Darling Downs	28	13	-54	11.49	5.29	-54
Ipswich	24	11	-54	10.19	4.57	-55
Moreton	9	14	56	3.75	5.76	54
South West	10	18	80	8.86	16.00	81
Queensland	244	253	4	5.07	5.18	2

* Casualty data obtained from the WebCrash 2.3 database. Population data by Region and District were extrapolated to December 2015 and 2016 for calculating fatality rates. Queensland fatality rate was calculated using the Queensland population from the Australian Bureau of Statistics, *Australian Demographic Statistics, December 2016* (cat. no. 3101.0).



Queensland's road fatality rate for the 2016-17 financial year was five fatalities per 100,000 persons. Queensland recorded a 2% increase in the rate per 100,000 persons when compared with the previous year, with 253 fatalities recorded in 2016-17.

Traffic

Drink Driving Offences Number of Reported Drink Driving Offences* – 2015-16

Region/District	0.15 and over (includes under the influence of drugs)	0.10 & under 0.15	0.05 & under 0.10	Below 0.05	Fail to Provide Specimen of Breath or Blood	Total
Brisbane	1033	942	1733	259	95	4062
North Brisbane	472	468	929	131	33	2033
South Brisbane	561	474	804	128	62	2029
Central	1163	1132	1994	264	96	4649
Capricornia	288	291	489	90	19	1177
Mackay	223	251	418	50	21	963
Sunshine Coast	333	334	633	67	29	1396
Wide Bay Burnett	319	256	454	57	27	1113
Northern	1077	847	1353	222	87	3586
Far North	575	482	852	150	51	2110
Mount Isa	199	91	108	18	13	429
Townsville	303	274	393	54	23	1047
South Eastern	837	907	1488	192	77	3501
Gold Coast	568	603	931	97	41	2240
Logan	269	304	557	95	36	1261
Southern	832	802	1458	254	101	3447
Darling Downs	227	203	385	70	22	907
Ipswich	220	199	354	52	35	860
Moreton	209	222	407	81	17	936
South West	176	178	312	51	27	744
Queensland	4942	4630	8027	1191	456	19246

* The aggregate of district totals may not equal regional totals (see detailed explanation on page 131).

Number of Reported Drink Driving Offences* – 2016-17

Region/District	0.15 and over (includes under the influence of drugs)	0.10 & under 0.15	0.05 & under 0.10	Below 0.05	Fail to Provide Specimen of Breath or Blood	Total
Brisbane	844	747	1438	203	114	3346
North Brisbane	404	369	744	105	55	1677
South Brisbane	440	378	694	98	59	1669
Central	1044	996	1794	294	121	4249
Capricornia	233	254	475	107	23	1092
Mackay	226	228	360	58	28	900
Sunshine Coast	299	294	578	74	39	1284
Wide Bay Burnett	286	220	381	55	31	973
Northern	882	848	1384	219	79	3412
Far North	485	527	886	136	37	2071
Mount Isa	124	74	98	17	12	325
Townsville	273	247	400	66	30	1016
South Eastern	706	738	1308	186	68	3006
Gold Coast	483	461	771	99	48	1862
Logan	223	277	537	87	20	1144
Southern	765	742	1445	293	84	3329
Darling Downs	218	213	435	89	26	981
Ipswich	194	201	352	73	22	842
Moreton	183	182	349	61	23	798
South West	170	146	309	70	13	708
Queensland	4242	4071	7370	1195	466	17344

* The aggregate of district totals may not equal regional totals (see detailed explanation on page 131).

Traffic

Red Light, Mobile Speed and Fixed Speed Camera Offences

Number of Red Light Camera Offences[^] – 2015-16 and 2016-17

Region	Number of Offences			Number of Offences per 1,000 vehicles monitored		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change**
Brisbane	26048	20011	-23	0.15	0.14	-4
Central	5400	2808	-48	0.21	0.14	-34
Northern	2104	1781	-15	0.12	0.13	11
South Eastern	8731	2980	-66	0.25	0.13	-50
Southern	3265	8332	155	0.19	0.22	18
Queensland	45548	35912	-21	0.17	0.15	-10

Number of Mobile Speed Camera Offences – 2015-16 and 2016-17

Region	Number of Offences			Number of Offences per Hour*		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change**
Brisbane	306754	205536	-33	11.61	7.21	-38
Central	70495	52590	-25	3.26	2.42	-26
Northern	82774	56477	-32	4.23	2.82	-33
South Eastern	130741	86530	-34	9.62	6.41	-33
Southern	110841	77182	-30	5.72	3.99	-30
Queensland	701605	478315	-32	6.98	4.64	-33

Number of Fixed Speed Camera Offences[#] – 2015-16 and 2016-17

Region	Number of Offences			Number of Offences per 1,000 vehicles monitored		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change**
Brisbane	105219	106773	1	1.71	1.44	-16
Central	12176	10533	-13	0.44	0.55	24
Northern	12038	9690	-20	1.30	1.24	-5
South Eastern	77105	89398	16	1.48	1.38	-6
Southern	6530	31104	376	0.42	0.96	130
Queensland	213068	247498	16	1.28	1.25	-3

Please Note:

1. Data is extracted from camera databases within the Road Safety Camera Office, Queensland Police Service. These systems are live and the reported statistics are subject to change.
2. Data extracted less than six weeks from the end of a reporting period is considered preliminary.
3. Offences from road safety cameras do not necessarily result in the issuing of an infringement notice. Offences from cameras are adjudicated by an accredited Road Safety Camera Office staff member. The adjudication process assesses whether there is sufficient evidence to meet legal requirements to issue an infringement notice. Differences observed between offences and notices issued will be the result of this adjudication process.
4. Vehicles monitored relates to the number of vehicles the camera detects as passing the camera and is an automated process performed by the camera. Portable mobile speed cameras are aimed at a specific vehicle and not all vehicles passing that location and therefore do not collect a total vehicles count.

[^] Figures include data for digital combined speed and red light cameras (red light offences only).

^{*} Mobile Speed figures include camera systems that do not collect a vehicle count and so data for mobile speed cameras is presented in 'offences per hour' rather than 'offences per 1,000 vehicles monitored'.

[#] Figures include data for combined Speed and Red Light Cameras (speed offences only), Average Speed Point to Point camera systems and Speed Camera Trailers.

Traffic

Random Breath Tests, Roadside Drug Tests and Positive Roadside Drug Tests Number of Random Breath Tests Conducted* – 2015-16

Region	Booze Bus	Other Stationary	Mobile	Crash/ Infringement	Other^	Total
Brisbane	10153	500132	115932	20862	3594	650673
Central	4725	713615	204075	32851	17191	972457
Northern	14440	253533	103008	14169	17367	402517
South Eastern	12495	473252	120221	18555	6698	631221
Southern	4458	490282	198938	19069	8827	721574
Other*	207	79975	9347	7129	3176	99834
Queensland	46478	2510789	751521	112635	56853	3478276

* Random Breath Testing data by geographical region for 2015-16 has been sourced from the Intelligent Tasking Analysis System (ITAS) on 12/07/2016. Region 'Other' is inclusive of Random Breath Tests undertaken by units that are central to a command (i.e. not hosted in regions). For example, units under the Commander Road Policing Command (Roadside Drug Testing Unit, Road Policing Task Force and Brisbane Forensic Crash Unit) are included in the 'Other' region.

^ Note: Other Random Breath Test types include alcolmeter reason codes Random Breath Test water, heavy vehicle and behaviour.

Number of Random Breath Tests Conducted* – 2016-17

Region	Booze Bus	Other Stationary	Mobile	Crash/ Infringement	Other^	Total
Brisbane	16441	361623	78449	16966	11988	485467
Central	13171	658632	166606	24375	20456	883240
Northern	13134	213104	100744	9895	19992	356869
South Eastern	25424	435496	99342	11236	9142	580640
Southern	11663	488876	166711	14213	14650	696113
Other*	594	64937	11036	7819	2072	86458
Queensland	80427	2222668	622888	84504	78300	3088787

* Random Breath Testing data by geographical region for 2016-17 has been sourced from the Intelligent Tasking Analysis System (ITAS) on 10/07/2017 and is preliminary and subject to change. Region 'Other' is inclusive of Random Breath Tests undertaken by units that are central to a command (i.e. not hosted in regions). For example, the units under Commander Road Policing Command (Roadside Drug Testing Unit, Road Policing Task Force and Brisbane Forensic Crash Unit) are included in the 'Other' region.

^ Note: Other Random Breath Test types include alcolmeter reason codes Random Breath Test water, heavy vehicle and behaviour.

Number of Roadside Drug Tests Conducted and Positive Roadside Drug Tests – 2015-16 and 2016-17

Region	Number of Roadside Drug Tests*			Number of Positive Roadside Drug Tests^		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change
Brisbane	8100	11351	40	1772	1975	11
Central	10147	11104	9	2672	2322	-13
Northern	7242	7115	-2	1661	1286	-23
South Eastern	5780	9903	71	1652	2221	34
Southern	14056	16282	16	3047	3096	2
Other*	4120	431	-90	0	39	-
Queensland	49445	56186	14	10804	10939	1

* Data on the number of roadside drug tests was sourced from the Intelligent Tasking Analysis System (ITAS) Random Drug Testing module, QPRIME and databases maintained by the Statewide Drug Testing project.

^ Data on positive roadside drug tests was sourced from QPRIME and is preliminary and subject to change.

Other indicates that geographic coordinates were unable to be obtained from the reporting system.

Traffic

Vehicle Impoundment Offences Number of Type 1 and Type 2 Vehicle Impoundment Offences – 2015-16 and 2016-17

Region	Number of Type 1 Vehicle Impoundment Offences ¹			Number of Type 2 Vehicle Impoundment Offences ²		
	2015-16	2016-17	Percentage Change	2015-16	2016-17	Percentage Change
Brisbane	1141	1118	-2	16444	14613	-11
Central	1167	1383	19	13150	11720	-11
Northern	1105	1293	17	10113	9455	-7
South Eastern	1360	1295	-5	12760	11458	-10
Southern	1213	1434	18	13270	11976	-10
Queensland	5991	6531	9	65780	59256	-10

1 Type 1 offences include dangerous operation of a vehicle, driving without due care and attention, racing/speed trials on a road, wilfully make unnecessary noise or smoke and evade police.

2 Type 2 offences include unregistered and uninsured, driving whilst unlicensed, driving whilst disqualified or restricted, high level drink driving, fail to supply specimen of breath or blood, driving under 24-hour suspension, driving illegally modified vehicle and high end speeding.

* Data is preliminary and may be subject to change. Data has been sourced from QPRIME Analysis and is accurate as at 07/07/2017. The totals in the regional data may not equal the Queensland total due to incorrect data entry (e.g. no or incorrect address specified). These figures are counting offences, not necessarily vehicles. For example, a vehicle could commit multiple offences (i.e. could be unregistered and uninsured, and unlicensed). Therefore, the number of vehicles could be fewer.

Number of Vehicles Impounded, Immobilised or Eligible for Forfeiture – 2015-16 and 2016-17

Region	Number of Vehicles Impounded, Immobilised or Eligible for Forfeiture		
	2015-16	2016-17	Percentage Change
Brisbane	3154	2657	-16
Central	2934	2349	-20
Northern	2086	2055	-1
South Eastern	2598	2243	-14
Southern	3653	3048	-17
Queensland	14435	12358	-14

* Data is preliminary and may be subject to change. Data has been sourced from QPRIME Analysis and is accurate as at 07/07/2017. The totals in the regional data may not equal the Queensland total due to incorrect data entry (e.g. no or incorrect address specified). Vehicles are eligible for impoundment, immobilisation or forfeiture for hooning offences under Chapter 4 of the *Police Powers and Responsibilities Act 2000*, and eligible for impoundment for criminal organisation offences under s 123G of the *Police Powers and Responsibilities Act 2000*.

Traffic

Police PURSUITS Number of Police Pursuits Recorded by Pursuit Policy Reason – 2015-16 and 2016-17

Pursuit Policy Reason As per Traffic Manual section 10.5.2 Justification of pursuit (refer below)	2015-16		2016-17	
	Number of Pursuits	Percentage of Total Pursuits	Number of Pursuits	Percentage of Total Pursuits
(i)	4	3	11	9
(ii)	0	0	3	2
(iii)	0	0	0	0
(iv)	77	58	79	63
(i), (ii)	1	1	1	1
(i), (ii), (iv)	0	0	1	1
(i), (iii), (iv)	0	0	1	1
(i), (iv)	2	2	12	10
(ii), (iv)	1	1	1	1
(iii), (iv)	4	3	1	1
Non-pursuable matters (NPM)	44	33	16	13
Total	133	100	126	100

Note: Data is accurate as at 10/07/2017 and is preliminary and subject to change. Data pertaining to reported pursuits has been extracted from the pursuit database maintained by Road Policing Command. Pursuits are identified for inclusion in the database upon entry into the Significant Events Messaging System and/or QPRIME, and/or upon identification by the Significant Event Review Panel and/or upon identification of a pursuit after an audit of evade police offences by a professional practice manager.

As per traffic manual section 10.5.2 Justification for pursuit:

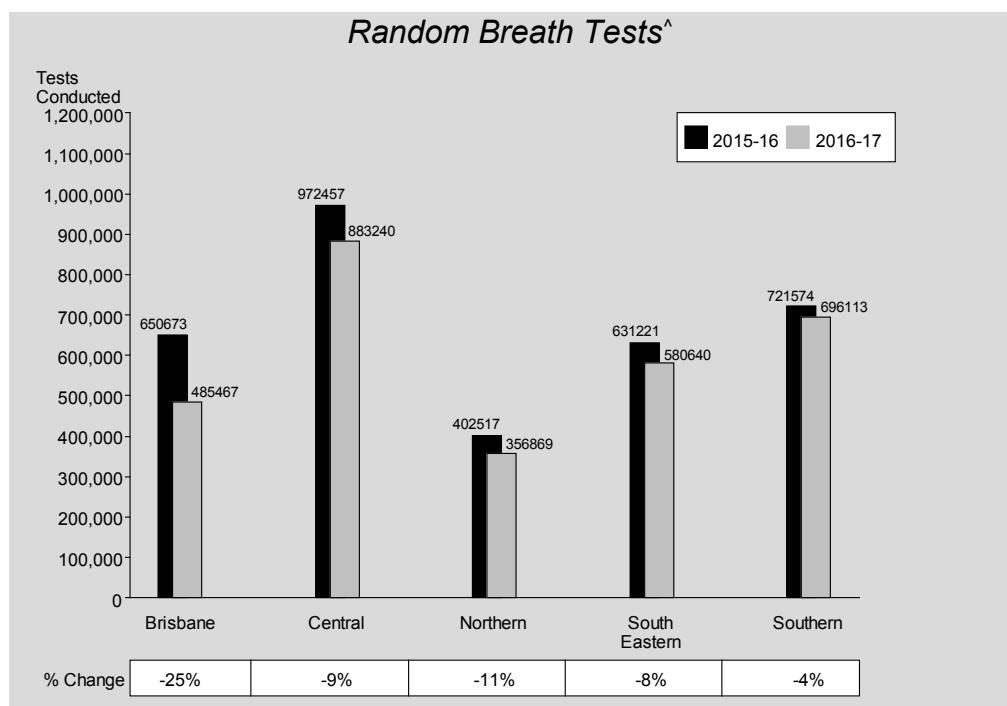
Pursuits are permitted only where officers have a reasonable belief that an occupant of the vehicle:

- (i) will create an imminent threat to life; or
- (ii) has or may commit an act of unlawful homicide or attempt to murder; or
- (iii) has issued threats to kill any person and has the apparent capacity to carry out the threat; or
- (iv) has committed an indictable offence prior to an attempt by police to intercept the vehicle; and
- (v) the imminent need to apprehend the person is considered justifiable given the risks of pursuing.

Matters which officers are not permitted to pursue include:

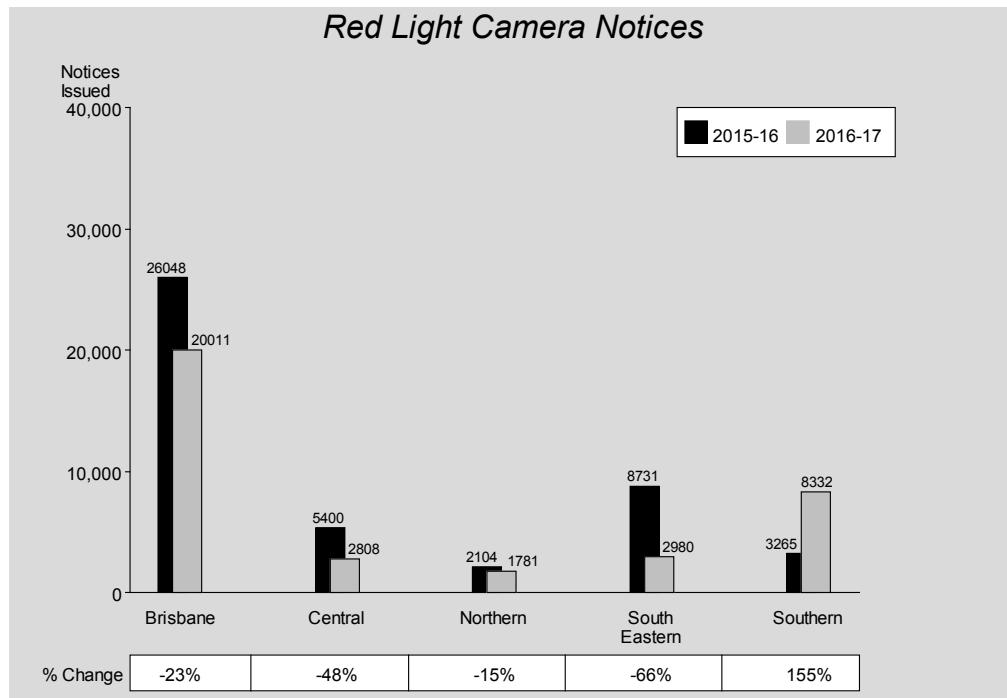
- licence, vehicle or street checks;
- routine traffic interceptions where no other offence exists apart from failing to stop as directed;
- random breath tests;
- all simple offences (including traffic offences and evasion offences); and
- indictable offences based on officer instinct alone or suspicion only (without supporting evidence).

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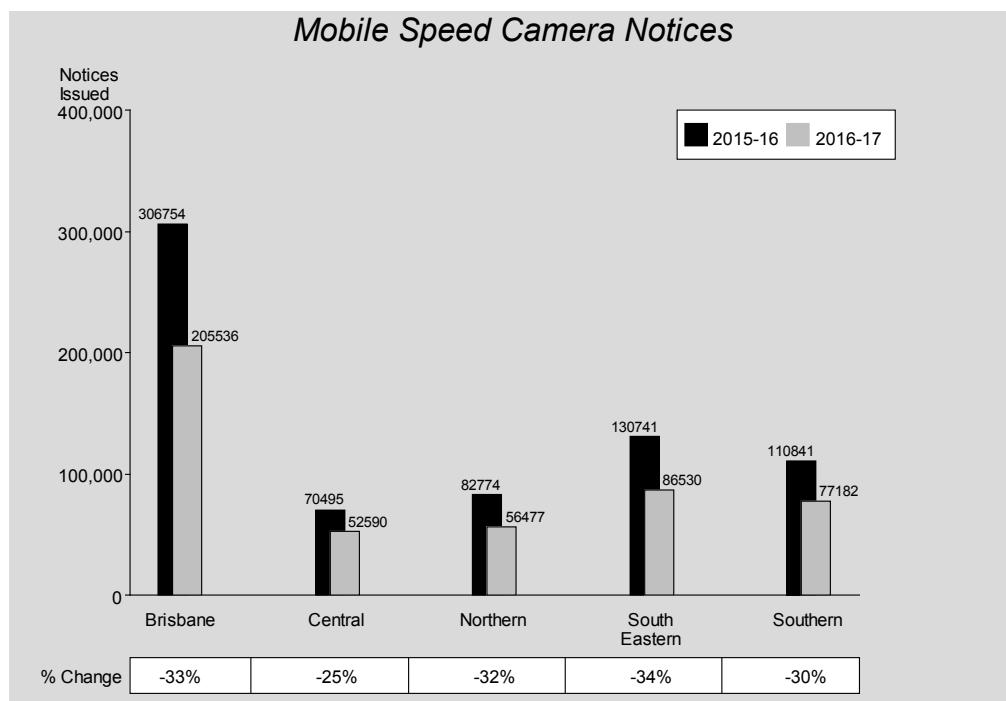
Central Region recorded the highest number of random breath tests for 2016-17, with the lowest recorded in Northern Region. All regions recorded decreases, with the largest decrease recorded by Brisbane Region while Southern Region recorded the smallest decrease.

[^] The aggregate of region totals do not equate to the number of tests conducted within Queensland.

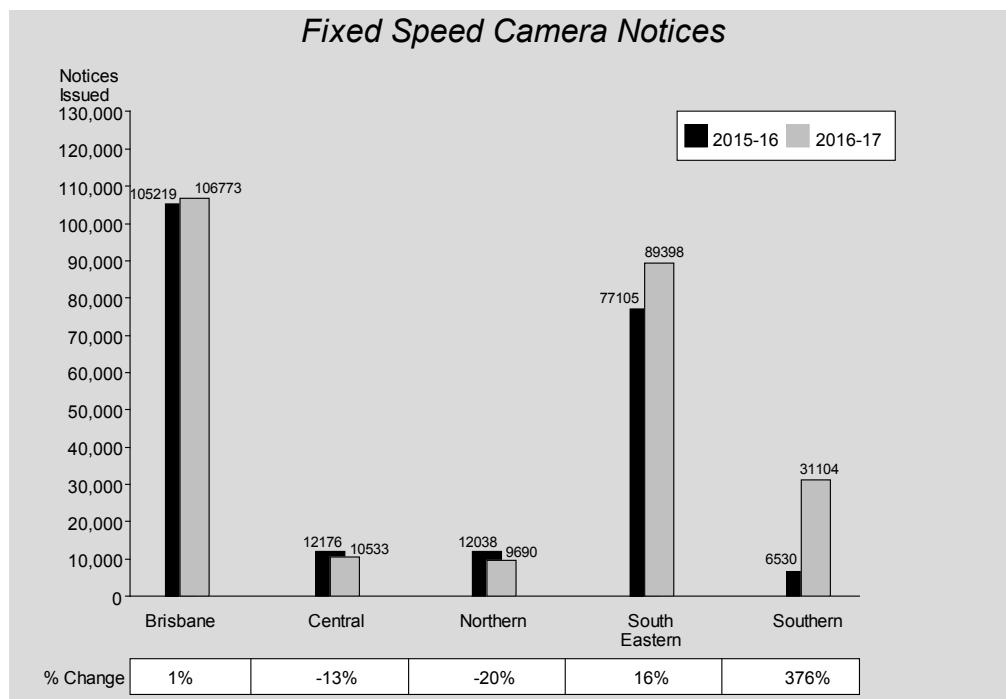


Brisbane Region recorded the highest number of red light camera notices issued in Queensland while Northern Region recorded the lowest. The only increase of red light camera notices issued was recorded by Southern Region, with largest decrease recorded in South Eastern Region.

Traffic



Brisbane Region recorded the highest number of mobile speed camera notices issued in Queensland while Central Region recorded the lowest. All regions recorded a decrease compared to 2015-16, with the greatest decrease recorded in South Eastern Region.



Brisbane Region recorded the highest number of fixed speed camera notices issued in Queensland, while Southern Region recorded the greatest increase. Northern Region recorded the lowest number of notices issued and also the largest decrease.

