

# Christmas/New Year Road Crash Report

**Fatalities, Hospitalised and Non-Serious Casualties**

17 October 2017

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# 1. Christmas/New Year Reporting Period

In 2011, ANZPAA, a joint initiative of the Australian and New Zealand Police, along with the Department of Infrastructure and Transport and the New Zealand Ministry of Transport established a fixed Christmas/New Year reporting period (23 December to 3 January).

## 2. Fatal, Christmas/New Year

(Data extracted: 14 August 2017)

### 2.1 National Road Toll, 2016-17

During the 2016-17 Christmas/New Year reporting period (23 December 2016 to 3 January 2017) the Australian road toll was 39 fatalities. This is one fatality (or 2.6%) greater than the same period for 2015-16 (n=38).

Twelve fatalities (or 30.8%) occurred within New South Wales, eight fatalities (or 20.5%) occurred within Victoria, eight fatalities (or 20.5%) occurred within Western Australia, six fatalities (or 15.4%) occurred within Queensland, four fatalities (or 10.3%) occurred within South Australia, one fatality (or 2.6%) occurred within the Northern Territory and there were no fatalities within Tasmania and the Australian Capital Territory.

Table 1: National road toll, 23 December to 3 January, 2011-12 to 2016-17

State	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
New South Wales	18	16	8	7	12	12
Victoria	8	10	4	5	8	8
Queensland	10	6	4	4	7	6
South Australia	3	7	1	8	2	4
Western Australia	8	8	6	3	2	8
Tasmania	1	3	2	2	4	0
Northern Territory	1	2	1	0	1	1
Australian Capital Territory	0	0	1	0	2	0
Total fatalities	49	52	27	29	38	39

### 2.2 Queensland Road Toll, 2016-17

During the 2016-17 Christmas/New Year reporting period (23 December 2016 to 3 January 2017) there were six road fatalities within Queensland. This is one fatality (or 14.3%) fewer than 2015-16 and equal to the previous five year average.

The main characteristics of fatalities (n=6) as a result of crashes within Queensland during the 2016-17 Christmas/New Year reporting period were:

- four (or 66.7%) were pedestrians, one (or 16.7%) was a driver and one (or 16.7%) was a passenger
- three (or 60.0%) were male and two (or 40.0%) were female, where gender was known

- two (or 33.3%) were aged four years or younger, two (or 33.3%) were aged 60 to 74 years, one (or 16.7%) was aged 5 to 11 years and one (or 16.7%) was aged 30 to 39 years
- three (or 50.0%) were as a result of hit pedestrian type crashes, two (or 33.3%) were as a result of head-on type crashes and one (or 16.7%) was a result of a hit parked vehicle type crash
- two (or 33.3%) occurred within Central Police Region, two (or 33.3%) occurred within South Eastern Police Region, one (or 16.7%) occurred within Northern Police Region and one (or 16.7%) occurred within Southern Police Region
- three (or 50.0%) occurred within major cities, two (or 33.3%) occurred within outer regional areas and one (or 16.7%) occurred within inner regional areas
- the vehicle occupant fatality was restrained, where restraint use was known (n=1)
- three (or 50.0%) occurred along State controlled roads and three (or 50.0%) occurred along locally controlled roads
- five (or 83.3%) occurred away from intersections and one (or 16.7%) occurred at a T Junction intersection
- three (or 50.0%) occurred within 0-50 km/h speed zones, two (or 33.3%) occurred within 10-110 km/h speed zones and one (or 16.7%) occurred within an 80-90 km/h speed zone.

## 2.3 Queensland Road Toll, 2012-13 to 2016-17

There were 27 road fatalities during the 2012-13 to 2016-17 Christmas/New Year reporting periods (23 December to 3 January) within Queensland.

The main characteristics of all fatalities (n=27) as a result of crashes within Queensland during the 2012-13 to 2016-17 Christmas/New Year reporting periods were:

- nine (or 33.3%) were passengers, nine (or 33.3%) were drivers, five (or 18.5%) were pedestrians and four (or 14.8%) were motorcycle/moped riders and pillions
- 19 (or 73.1%) were male and seven (or 26.9%) were female, where gender was known
- seven (or 25.9%) were aged 17 to 24 years, seven (or 25.9%) were aged 30 to 39 years and four (or 14.8%) were aged 25 to 29 years
- eight (or 29.6%) were as a result of head-on type crashes, seven (or 25.9%) were as a result of hit object type crashes and four (or 14.8%) were as a result of hit pedestrian type crashes
- 15 (or 55.6%) occurred along State controlled roads and 12 (or 44.4%) occurred along locally controlled roads
- 13 (or 48.1%) occurred within 100-110 km/h speed zones, five (or 18.5%) occurred within 0-50 km/h speed zones, five (or 18.5%) occurred within 60 km/h speed zones and four (or 14.8%) occurred within 80-90 km/h speed zones

- nine (or 33.3%) occurred within the Central Police Region, six (or 22.2%) occurred within the Southern Police Region, six (or 22.2%) occurred within the South Eastern Police Region, three (or 11.1%) occurred within the Northern Police Region and three (or 11.1%) occurred within the Brisbane Police Region
- 11 (or 40.7%) occurred within major cities, eight (or 29.6%) occurred within inner regional areas, six (or 22.2%) occurred within outer regional areas and two (or 7.4%) occurred within very remote areas
- three (or 23.1%) vehicle occupant fatalities were unrestrained, where restraint use was known (n=13)
- all four motorcyclist (including moped) fatalities were wearing a helmet, where helmet use was known (n=4)
- 17 (or 63.0%) involved drivers or riders disobeying the road rules, 12 (or 44.4%) involved speeding drivers or riders, nine (or 33.3%) were as a result of drink drivers or riders and six (or 22.2%) involved rain/wet/slippery conditions.

Table 2: Daily road fatalities during Christmas/New Year periods, 2012-13 to 2016-17, Queensland

Date	Christmas / New Year Reporting Period				
	2012-13	2013-14	2014-15	2015-16	2016-17
23 Dec	0	0	0	1	0
24 Dec	0	0	0	1	1
25 Dec	0	0	0	0	1
26 Dec	1	0	0	3	0
27 Dec	0	2	2	0	0
28 Dec	2	0	0	0	0
29 Dec	0	0	0	0	0
30 Dec	0	0	0	0	1
31 Dec	0	0	0	1	0
1 Jan	2	0	1	0	1
2 Jan	0	0	0	0	1
3 Jan	1	2	1	1	1
Total	6	4	4	7	6

### 3. Hospitalised, Christmas/New Year

*(Data extracted: 14 August 2017)*

#### 3.1 Queensland Hospitalised Casualties, 2016-17

During the 2016-17 Christmas/New Year reporting period (23 December 2016 to 3 January 2017) there were 188 hospitalised casualties as a result of crashes within Queensland. This is 40 hospitalised casualties (or 27.0%) greater than 2015-16 and 20 hospitalised casualties (or 11.8%) greater than the previous five year average.

The main characteristics of hospitalised casualties (n=188) as a result of crashes within Queensland during the 2016-17 Christmas/New Year reporting period were:

- 99 (or 52.7%) were drivers, 47 (or 25.0%) were passengers, 34 (or 18.1%) were motorcyclists (including mopeds), six (or 3.2%) were pedestrians and two (or 1.1%) were bicyclists
- 108 (or 57.8%) were male and 79 (or 42.2%) were female, where gender was known
- 38 (or 20.5%) were aged 17 to 24 years, 35 (or 18.9%) were aged 40 to 49 years, 34 (or 18.4%) were aged 30 to 39 years, 19 (or 10.3%) were aged 25 to 29 years and 16 (or 8.6%) were aged 50 to 59 years, where age was known
- 62 (or 33.0%) were as a result of hit object type crashes, 47 (or 25.0%) were as a result of angle type crashes and 27 (or 14.4%) were as a result of rear-end type crashes
- 48 (or 25.5%) occurred within Southern Police Region, 46 (or 24.5%) occurred within the Brisbane Police Region, 41 (or 21.8%) occurred within the Central Police Region, 33 (or 17.6%) occurred within the South Eastern Police Region and 20 (or 10.6%) occurred within the Northern Police Region
- 103 (or 54.8%) occurred within major cities, 53 (or 28.2%) occurred within inner regional areas, 27 (or 14.4%) occurred within outer regional areas and five (or 2.7%) occurred within remote or very remote areas
- one (or 0.8%) vehicle occupant hospitalised casualty was unrestrained, where restraint use was known (n=123)
- six motorcyclist (including moped) hospitalised casualties (or 18.8%) were not wearing a helmet, where helmet use was known (n=32)
- 98 (or 54.7%) occurred along locally controlled roads and 81 (or 45.3%) occurred along State controlled roads, where road authority was known
- 111 (or 59.0%) occurred away from intersections, 35 (or 18.6%) occurred at T Junction intersections and 21 (or 11.2%) occurred at Cross intersections
- 79 (or 42.0%) occurred within 60 km/h speed zones, 34 (or 18.1%) occurred within 100-110 km/h speed zones, 34 (or 18.1%) occurred within 0-50 km/h speed zones and 33 (or 17.6%) occurred within 80-90 km/h speed zones
- 35 (or 18.6%) occurred on 25 December, 21 (or 11.2%) occurred on both 24 December and 3 January, 16 (or 8.5%) occurred on 31 December and 15 (or 8.0%) occurred on 30 December.

## 3.2 Queensland Hospitalised Casualties, 2012-13 to 2016-17

There were 856 hospitalised casualties as a result of crashes during the 2012-13 to 2016-17 Christmas/New Year reporting periods (23 December to 3 January) within Queensland.

The main characteristics of hospitalised casualties (n=856) as a result of crashes within Queensland during the 2012-13 to 2016-17 Christmas/New Year reporting period were:

- 443 (or 51.8%) were drivers, 210 (or 24.5%) were passengers, 137 (or 16.0%) were motorcyclists (including mopeds), 37 (or 4.3%) were pedestrians and 29 (or 3.4%) were bicyclists
- 487 (or 57.0%) were male and 368 (or 43.0%) were female, where gender was known
- 211 (or 24.8%) were aged 17 to 24 years, 134 (or 15.7%) were aged 40 to 49 years, 124 (or 14.6%) were aged 30 to 39 years, 94 (or 11.0%) were aged 25 to 29 years, 90 (or 10.6%) were aged 50 to 59 years and 89 (or 10.5%) were aged 60 to 74 years, where age was known
- 301 (or 35.2%) were as a result of hit object type crashes, 222 (or 25.9%) were as a result of angle type crashes and 92 (or 10.7%) were as a result of rear-end type crashes
- 214 (or 25.0%) occurred within Central Police Region, 200 (or 23.4%) occurred within Brisbane Police Region, 176 (or 20.6%) occurred within Southern Police Region, 140 (or 16.4%) occurred within South Eastern Police Region and 125 (or 14.6%) occurred within Northern Police Region
- 414 (or 48.5%) occurred within major cities, 213 (or 24.9%) occurred within inner regional areas, 176 (or 20.6%) occurred within outer regional areas and 51 (or 6.0%) occurred within remote or very remote areas, where ABS remoteness classification was known
- 14 (or 2.7%) vehicle occupant hospitalised casualties were unrestrained, where restraint use was known (n=512)
- 13 motorcyclist (including moped) hospitalised casualties (or 9.8%) were not wearing a helmet, where helmet use was known (n=133)
- 426 (or 50.5%) occurred along locally controlled roads and 418 (or 49.5%) occurred along State controlled roads, where road authority was known
- 543 (or 63.4%) occurred away from intersections, 151 (or 17.6%) occurred at T Junction intersections and 100 (or 11.7%) occurred at Cross intersections
- 331 (or 38.7%) occurred within 60 km/h speed zones, 218 (or 25.5%) occurred within 100-110 km/h speed zones and 153 (or 17.9%) occurred within 0-50 km/h speed zones
- 91 (or 10.6%) occurred on 23 December, 84 (or 9.8%) occurred on 24 December, 78 (or 9.1%) occurred on 27 December, 76 (or 8.9%) occurred on 25 December and 74 (or 8.6%) occurred on 3 January.



Table 3: Daily road hospitalised casualties during Christmas/New Year periods, 2012-13 to 2016-17, Queensland

Date	Christmas / New Year Reporting Period				
	2012-13	2013-14	2014-15	2015-16	2016-17
23 Dec	21	15	16	25	14
24 Dec	17	12	19	15	21
25 Dec	5	12	11	13	35
26 Dec	8	20	21	12	9
27 Dec	15	22	23	11	7
28 Dec	19	11	16	8	13
29 Dec	19	20	8	10	13
30 Dec	14	19	13	11	15
31 Dec	6	16	5	9	16
1 Jan	11	14	8	18	12
2 Jan	15	15	8	9	12
3 Jan	16	16	14	7	21
<b>Total</b>	<b>166</b>	<b>192</b>	<b>162</b>	<b>148</b>	<b>188</b>

## 4. Non-Serious, Christmas/New Year

*(Data extracted: 14 August 2017)*

### 4.1 Queensland Non-Serious Casualties, 2016-17

During the 2016-17 Christmas/New Year reporting period (23 December 2016 to 3 January 2017) there were 230 non-serious casualties as a result of crashes within Queensland. This is 14 non-serious casualties (or 5.7%) fewer than 2015-16 and eight non-serious casualties (or 3.3%) fewer than the previous five year average.

The main characteristics of non-serious casualties (n=230) as a result of crashes within Queensland during the 2016-17 Christmas/New Year reporting period were:

- 134 (or 58.3%) were drivers, 82 (or 35.7%) were passengers, nine (or 3.9%) were motorcyclists (including mopeds), three (or 1.3%) were bicyclists and two (or 0.9%) were pedestrians
- 128 (or 56.4%) were male and 99 (or 43.6%) were female, where gender was known
- 57 (or 25.0%) were aged 17 to 24 years, 39 (or 17.1%) were aged 30 to 39 years, 33 (or 14.5%) were aged 40 to 49 years and 27 (or 11.8%) were aged 50 to 59 years, where age was known
- 84 (or 36.5%) were as a result of rear-end type crashes, 61 (or 26.5%) were as a result of angle type crashes and 47 (or 20.4%) were as a result of hit object type crashes
- 70 (or 30.4%) occurred within Brisbane Police Region, 58 (or 25.2%) occurred within Southern Police Region, 51 (or 22.2%) occurred within South Eastern Police Region, 34 (or 14.8%) occurred within Central Police Region and 17 (or 7.4%) occurred within Northern Police Region
- 158 (or 68.7%) occurred within major cities, 46 (or 20.0%) occurred within inner regional areas, 21 (or 9.1%) occurred within outer regional areas and five (or 2.2%) occurred within remote or very remote areas
- nine (or 5.6%) vehicle occupant non-serious casualties were unrestrained, where restraint use was known (n=162)
- one motorcyclist (including moped) non-serious casualty (or 11.1%) was not wearing a helmet, where helmet use was known (n=9)
- 121 (or 55.8%) occurred along State controlled roads and 96 (or 44.2%) occurred along locally controlled roads, where road authority was known
- 124 (or 53.9%) occurred away from intersections, 59 (or 25.7%) occurred at T Junction intersections and 31 (or 13.5%) occurred at Cross intersections
- 124 (or 53.9%) occurred within 60 km/h speed zones, 31 (or 13.5%) occurred within 0-50 km/h speed zones, 27 (or 11.7%) occurred within 80-90 km/h speed zones and 27 (or 11.7%) occurred within 100-110 km/h speed zones
- 35 (or 15.2%) occurred on 25 December, 29 (or 12.6%) occurred on 28 December, 25 (or 10.9%) occurred on 24 December and 22 (or 9.6%) occurred on 3 January.

## 4.2 Queensland Non-Serious Casualties, 2012-13 to 2016-17

There were 1,158 non-serious casualties as a result of crashes during the 2012-13 to 2016-17 Christmas/New Year reporting periods (23 December to 3 January) within Queensland.

The main characteristics of non-serious casualties (n=1,158) as a result of crashes within Queensland during the 2012-13 to 2016-17 Christmas/New Year reporting period were:

- 651 (or 56.2%) were drivers, 384 (or 33.2%) were passengers, 68 (or 5.9%) were motorcyclists (including mopeds), 35 (or 3.0%) were bicyclists, 15 (or 1.3%) were pedestrians and five (or 0.4%) were other road users (for example, train drivers, train passengers, horse riders etc.)
- 586 (or 51.3%) were male and 556 (or 48.7%) were female, where gender was known
- 283 (or 24.5%) were aged 17 to 24 years, 183 (or 15.8%) were aged 30 to 39 years, 176 (or 15.2%) were aged 40 to 49 years, 147 (or 12.7%) were aged 25 to 29 years, and 138 (or 11.9%) were aged 50 to 59 years, where age was known
- 335 (or 28.9%) were as a result of rear-end type crashes, 317 (or 27.4%) were as a result of angle type crashes and 244 (or 21.1%) were as a result of hit object type crashes
- 289 (or 25.0%) occurred within Brisbane Police Region, 260 (or 22.5%) occurred within South Eastern Police Region, 252 (or 21.8%) occurred within Central Police Region, 236 (or 20.5%) occurred within Southern Police Region and 117 (or 10.1%) occurred within Northern Police Region
- 695 (or 60.2%) occurred within major cities, 254 (or 22.0%) occurred within inner regional areas, 164 (or 14.2%) occurred within outer regional areas and 41 (or 3.6%) occurred within remote or very remote areas, where ABS remoteness classification was known
- 20 (or 2.5%) vehicle occupant non-serious casualties were unrestrained, where restraint use was known (n=811)
- four motorcyclist (including moped) non-serious casualties (or 6.2%) were not wearing a helmet, where helmet use was known (n=65)
- 627 (or 55.0%) occurred along State controlled roads and 514 (or 45.0%) occurred along locally controlled roads, where road authority was known
- 644 (or 55.6%) occurred away from intersections, 227 (or 19.6%) occurred at T Junction intersections and 187 (or 16.1%) occurred at Cross intersections
- 565 (or 48.8%) occurred within 60 km/h speed zones, 209 (or 18.0%) occurred within 100-110 km/h speed zones and 166 (or 14.3%) occurred within 0-50 km/h speed zones
- 130 (or 11.2%) occurred on 27 December, 122 (or 10.5%) occurred on 23 December, 117 (or 10.1%) occurred on 3 January and 109 (or 9.4%) occurred on 24 December.

Table 4: Daily road non-serious casualties during Christmas/New Year periods, 2012-13 to 2016-17, Queensland

Date	Christmas / New Year Reporting Period				
	2012-13	2013-14	2014-15	2015-16	2016-17
23 Dec	39	20	28	19	16
24 Dec	26	16	15	27	25
25 Dec	11	11	7	16	35
26 Dec	21	11	19	22	18
27 Dec	25	31	36	25	13
28 Dec	13	14	22	6	29
29 Dec	19	9	24	21	18
30 Dec	14	14	21	22	13
31 Dec	12	22	17	16	13
1 Jan	17	9	21	15	16
2 Jan	19	26	17	18	12
3 Jan	25	17	16	37	22
<b>Total</b>	<b>241</b>	<b>200</b>	<b>243</b>	<b>244</b>	<b>230</b>