

Road Safety & Network Access

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Robert McDonald Parliament House Spring Street EAST MELBOURNE VIC 3002

Contact: James Holgate Telephone: 9854 2550 Our Ref: Car door bill 2012

21 May 2012

Dear Mr McDonald

Thank you for your letter dated 4 May 2012 regarding the Inquiry into the Road Safety Amendment (Car doors) Bill 2012 with the transcript of the hearing and a request for more information.

I confirm that the transcript requires no changes.

As indicated in your letter two matters for VicRoads were taken on notice during the hearing. The responses are provided here.

1. Statistical information relating to the frequency of dooring incidents being caused by the actions of drivers versus passengers.

Between 2007 and 2011 ten per cent of all cycling casualties reported to police occurred as a result of a car door being opened into the path of a bike rider. During the same period 75 per cent of all collisions from a car door being opened into the path of a bike rider occurred as a result of the driver door being opened, and 25 per cent occurred as a result of another door (a passenger door) being opened. The attached tables provide more detail on these crashes.

2. Statistical information relating to instances where drivers or passengers are injured when there is a collision with a cyclist.

Between 2007 and 2011 of the casualties in police reported data, 31 drivers and 13 passengers were seriously injured as a result of a collision with a bike rider. Over the same time 232 drivers and 22 passengers suffered a minor injury as a result of a collision with a bike rider. There were no reported fatalities.

Please let me know if you have any other questions.

Yours sincerely

JAMES HOLGATÉ

DIRECTOR - ROAD USER SAFETY

Number of Cyclists killed or Injured as a result of Driver opening car door

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | | 27 | 56 | 83 |
| 2008 | | 23 | 50 | 73 |
| 2009 | | 45 | 77 | 122 |
| 2010 | 1 | 29 | 95 | 125 |
| 2011 | *. | 32 | 85 | 117 |
| 2007 -2011 Total | 1 | 156 | 363 | 520 |

Number of Cyclists killed or Injured as a result of Passenger opening car door

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | | 5 | 17 | 22 |
| 2008 | | 9 | 15 | 24 |
| 2009 | | 8 | 41 | 49 |
| 2010 | | 7 | 29 | 36 |
| 2011 | | 11 | 32 | 43 |
| 2007 -2011 Total | 0 | 40 | 134 | 174 |

Total number of Cyclists casualties

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | 6 | 502 | 764 | 1272 |
| 2008 | 9 | 489 | 855 | 1353 |
| 2009 | 6 | 460 | 992 | 1458 |
| 2010 | 8 | 390 | 1063 | 1461 |
| 2011 | 8 | 398 | 1081 | 1487 |
| 2007 -2011 Total | 37 | 2239 | 4755 | 7031 |

Other Road User casualties as a result of collision with Cyclists

Drivers

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | | 5 | 39 | 44 |
| 2008 | | 6 | 51 | 57 |
| 2009 | | 8 | 37 | 45 |
| 2010 | | 6 | 57 | 63 |
| 2011 | | 6 | 48 | 54 |
| 2007 -2011 Total | | 31 | 232 | 263 |

Passengers

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | | 2 | 3 | 5 |
| 2008 | | | 7 | 7 |
| 2009 | | 5 | 6 | 11 |
| 2010 | | 3 | 2 | 5 |
| 2011 | | 3 | 4 | 7 |
| 2007 -2011 Total | | 13 | 22 | 35 |

Pedestrians

| Year | Killed | Seriously Injured | Other Injuries | Total casualties |
|------------------|--------|-------------------|----------------|------------------|
| 2007 | | 9 | 15 | 24 |
| 2008 | | 8 | 9 | 17 |
| 2009 | | 2 | 8 | 10 |
| 2010 | | 6 | 15 | 21 |
| 2011 | 1 | 4 | 10 | 15 |
| 2007 -2011 Total | 1 | 29 | 57 | 87 |

Motorcyclists

| Killed | Seriously Injured | Other Injuries | Total casualties |
|--------|-------------------|-----------------------------|---|
| | 1 | 2 | 3 |
| | 3 | | 3 |
| | 4 | 2 | 6 |
| 1 | 1 1 | - | 2 |
| | 2 | 4 | 6 |
| 1 | 11 | 8 | 20 |
| | Killed 1 | Killed Seriously Injured 1 | Killed Seriously Injured Other Injuries 1 2 3 4 2 1 1 2 4 2 4 1 1 1 |