London Buses Safety Dashboard – Q4

Quarter Four Report – October - December 2017

About this report
This report provides an overview of key incidents and injuries for London Buses. The analysis in this publication is for the period up to the fourth quarter of 2017. All data used is gathered from a TfL reporting system which all London bus operators are required to use to report all incidents to TfL. This includes incidents which have been attended by, or reported to, the Police, which are subsequently reported within STATS19 road safety data for London. The TfL reporting system provides data that helps monitor performance and identify where to focus our improvement activities.

Quarter Summary

• There were 1,721 injuries in Q4, three of which resulted in fatalities.
• Injuries decreased by 2.3% in Q4 when compared with Q3 and increased by 5.3% when compared with Q4 of 2016.
• 8.9% of the reported 18,564 incidents in Q4 resulted in injuries.
• 88.4% of injuries were minor, most of which were treated at the scene.
• In Q4, there were 3.03 injuries for every one million passenger journeys.
## Bus Safety Performance

<table>
<thead>
<tr>
<th>Bus Safety Performance Indicators</th>
<th>Quarter 4, Oct - Dec 2017</th>
<th>Quarter 4, Oct - Dec 2016</th>
<th>Variance (%)</th>
<th>Full Year, Jan - Dec 2017</th>
<th>Full Year, Jan - Dec 2016</th>
<th>Variance (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Injuries From Incidents Involving Buses</td>
<td>1,721</td>
<td>1,634</td>
<td>5.3% ▲</td>
<td>6,573</td>
<td>6,093</td>
<td>7.9% ▲</td>
</tr>
<tr>
<td>Injuries Arising From Collisions Involving London Buses</td>
<td>234</td>
<td>263</td>
<td>-11.0% ▼</td>
<td>952</td>
<td>979</td>
<td>-2.8% ▼</td>
</tr>
<tr>
<td>Injuries Arising From Slips Trips &amp; Falls on London Buses</td>
<td>758</td>
<td>698</td>
<td>8.6% ▲</td>
<td>2,923</td>
<td>2,822</td>
<td>3.6% ▲</td>
</tr>
</tbody>
</table>
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Incidents and Injuries

These relate to all incident events and injuries involving London’s buses.

All Reported Incidents on London Buses

All Reported Incidents on London Buses for the Current Quarter

All Injuries From Incidents Involving London Buses
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All Fatal Incidents Involving London Buses

Severity of Injuries From Incidents Involving London Buses (non fatal)

People Injured From Incidents Involving London Buses

Injuries Involving London Buses by Age Group
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Collisions
These include all road traffic collisions involving London’s buses

All Road Traffic Collisions Involving London Buses

Outcomes of Road Traffic Collisions for the Current Quarter
- Damage only Collisions: 6786, 96.7%
- Injury Collisions: 234, 3.3%

Collisions Within Bus Stations for the Current Quarter
- Injury Collisions within Bus Stations: 59, 3.6%
- Damage Only Collisions within Bus Stations: 1579, 96.4%

All Injuries Arising From Collisions Involving London Buses
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Severity of Injuries From Collisions Involving London Buses

- Fatal
- Taken to Hospital – Reported Serious Injury or Severity Unknown
- Reported Minor Injury - Treated at Hospital
- Injuries treated on scene

People Injured From Collisions Involving London Buses

- Passenger
- Cyclist
- 3rd Party driver / Occupant
- Motorcyclist
- Staff
- Other Members Of Public
- Pedestrian

Injuries from Collisions Involving London Buses by Age Group

- Child
- Youth
- Adult
- Elderly
- Unknown
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Slips Trips & Falls on Buses

These include all falls within buses as well those arising from boarding and alighting related events.
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Severity of Injuries From Slips Trips & Falls on London Buses

- Fatal
- Taken to Hospital – Reported Serious Injury or Severity Unknown
- Reported Minor Injury - Treated at Hospital
- Injuries treated on scene

Bus Passengers Injured From Slips Trips & Falls by Age Group

- Child
- Youth
- Adult
- Unknown
- Elderly
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Other On Board Incidents

These include events such as being struck by or against objects, assaults, trapped limbs and soiling of bus interiors.

Outcomes of On board Incidents for the Current Quarter

- Onboard (Injury), 669, 6.5%
- Onboard (No Injury), 9664, 93.5%

Severity of Injuries From Other On Board Incidents on London Buses

- Fatal
- Taken to Hospital – Reported Serious Injury or Severity Unknown
- Reported Minor Injury - Treated at Hospital
- Injuries treated on scene
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Bus Passengers Injured From Other On Board Incidents by Age Group

Number of Incidents

Q1,15 Q2,15 Q3,15 Q4,15 Q1,16 Q2,16 Q3,16 Q4,16 Q1,17 Q2,17 Q3,17 Q4,17

Child  Youth  Adult  Elderly  Unknown
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Work programmes to improve bus safety

TfL is working closely with bus operators to improve the safety of the London bus network as set out in the following documents:


Comments

This is still a relatively new report and we are interested in understanding whether its format helps you understand the safety performance of the bus network. If you would like to make a comment on this report or suggest ways we can improve it, please send us an email to: safetycomments@tfl.gov.uk. Requests for additional information should be addressed to TfL Customer Services, details are available on www.tfl.gov.uk.