

**Date: 30 June 2016**

**Item: Actions List**

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**This paper will be considered in public**

**1 Summary**

- 1.1 This paper informs the Panel of progress against actions agreed at previous meetings.

**2 Recommendation**

- 2.1 **The Panel is asked to note the Actions List.**

**List of appendices to this report:**

Appendix 1: Actions List

Appendix 2: Briefing – London Overground Station Overruns

Appendix 3: Briefing – Bus Injury Statistics

Appendix 4: Briefing – Bikeability.

**List of Background Papers:**

Minutes of previous meetings of the Panel

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## Safety, Accessibility and Sustainability Panel Actions List (reported to the meeting on 21 June 2016)

### Actions from the Last Meeting

Minute No.	Description	Action By	Target Date	Status/note
5/03/16	<p><b>Quarterly Health, Safety and Environment Performance Reports</b></p> <p>Further details would be provided to Members on the outcome of investigations into the number of station overruns across London Overground, with particular regard to West Anglia and the maintenance of train sander units by Abelio.</p>	Martin Brown/ Marian Kelly	Completed	A briefing is attached as Appendix 2.
5/03/16	<p><b>Quarterly Health, Safety and Environment Performance Reports</b></p> <p>Quarterly and annual bus injury and fatality incident figures would be circulated to Members and statistical updates would be included in future quarterly reporting.</p>	Cathy Behan	Completed	A briefing is attached as Appendix 3.
5/03/16	<p><b>Quarterly Health, Safety and Environment Performance Reports</b></p> <p>A paper would be brought at an appropriate point setting out the work to upgrade Waterloo Bus Garage to enable the operation of 50 electric vehicles.</p>	Leon Daniels	November 2016	This will be arranged in autumn 2016.
7/03/16	<p><b>Health, Safety and Environment Priorities 2016/17</b></p> <p>A copy of TfL's accessibility priorities would be circulated to Members for information.</p>	Jill Collis	Completed	TfL's accessibility priorities are described in the Action on Equality document available on the TfL website <a href="https://tfl.gov.uk/corporate/publications-and-reports/equality-and-inclusion-publications">https://tfl.gov.uk/corporate/publications-and-reports/equality-and-inclusion-publications</a>

Minute No.	Description	Action By	Target Date	Status/note
7/03/16	<b>Health, Safety and Environment Priorities 2016/17</b> A breakdown of the road safety behaviour training provided by London boroughs would be circulated to Members.	Cathy Behan /Leon Daniels	Completed	Completed: This action related specifically to the training provided through the Bikeability programme. A briefing is attached as Appendix 4.
8/03/16	<b>Bus Safety Programme</b> Officers would discuss the points raised with advisers and safety professionals and produce a response for Members.	Leon Daniels	Completed	An update on the Bus Safety programme is attached as item 9 on this agenda.

#### Outstanding actions from previous meetings.

Minute No.	Description	Action By	Target Date	Status/note
50/12/15	<b>Surface Transport Quarterly HSE Report</b> The Panel to receive a briefing on the development of the electric vehicle network.	Leon Daniels	November 2016	To be arranged in autumn 2016.
51/12/15	<b>Crossrail Quarterly HSE Report</b> Provide a paper on gender diversity in construction contracting.	Martin Brown	November 2016	A report will be presented to the November meeting.
55/12/15	<b>Legal Compliance Report</b> Provide a review of the effectiveness of the conciliation process relating to employment tribunals.	Howard Carter	Completed	An update on employment tribunals and the conciliation process is included in the Legal Compliance Report on this agenda.
35/10/15	<b>Rail and Underground Quarterly Health, Safety and Environment Performance Report – Quarter 1 2015/16</b> Work on risk reduction on escalators, both static and moving would be presented to a future Panel meeting.	Jill Collis	Completed	A paper is attached as item 10 on this agenda.

## Briefing to Safety Accessibility and Sustainability Panel

### Action 7/03/16 : LO station overruns

The table below sets out the number of station overruns for the period from May 2015 to 14 June 2016 – twenty two station overruns in total.

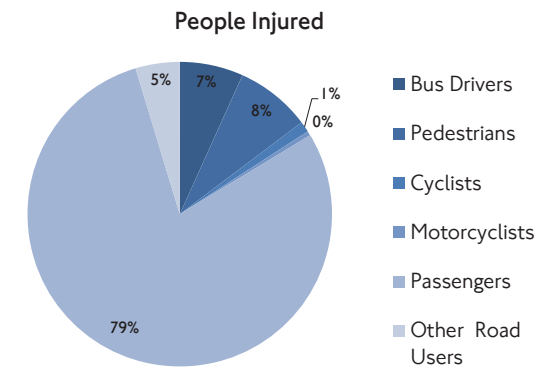
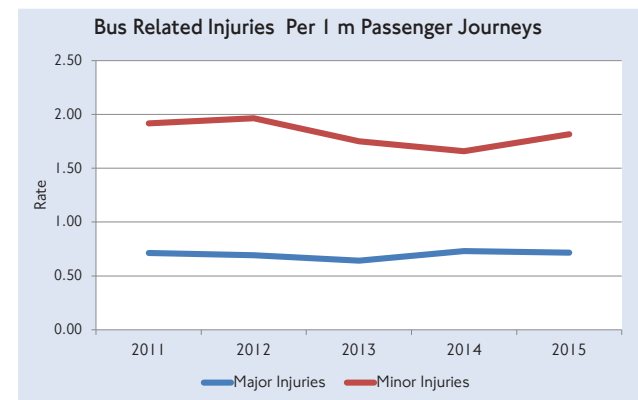
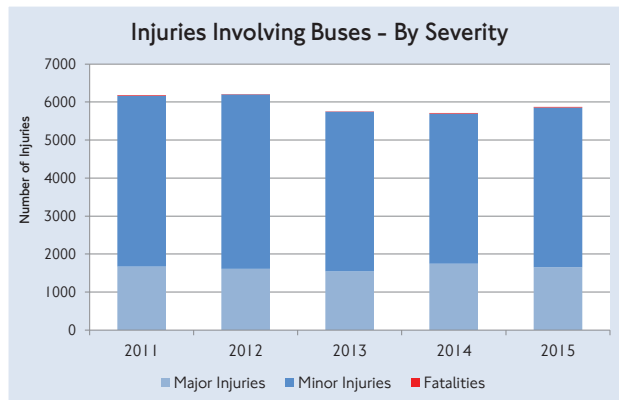
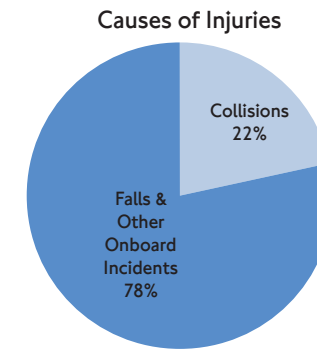
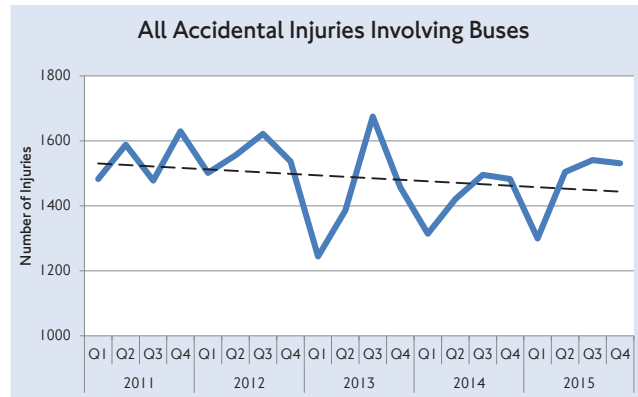
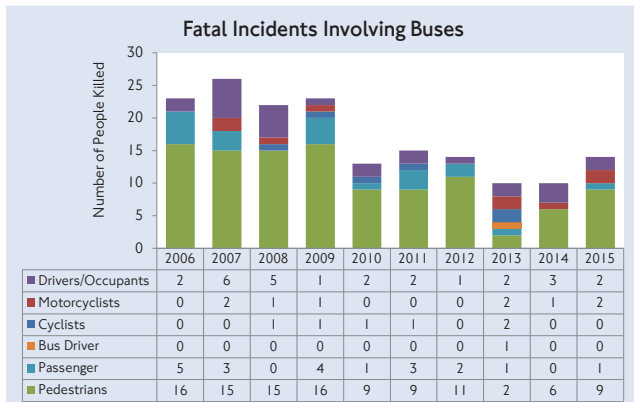
Eight of the station overruns were on the West Anglia route (7 in November and 1 in December). All of these were due to exceptional railhead conditions, which is related to the autumn weather and leaf fall. In some instances, the incident was exacerbated when the sanders on some trains were not filled. Once this issue was identified, more robust checks were put in place to ensure rolling stock did not leave the depot with empty/low levels of sand. The rolling stock used on the West Anglia route are older rolling stock and there is no on board computer which indicates when the sanders are at a low level. The newer rolling stock on the rest of the London Overground network have on board computers which allow this to be easily checked.

The higher levels of station overruns in November on the rest of the LO route (excluding the West Anglia route) was mainly a result of the leaf fall in the autumn weather. LOROL work closely with the Network Rail teams in order to identify areas of risk so that these can be managed each autumn.

The other station overruns were mainly due to driver error and are relatively infrequent (one or two a period). The driver errors may be due to a lapse in concentration or being distracted by something happening on the station platform. There is an ongoing programme of regular awareness raising and briefings to the train operators.

	May-15	Jun-15	Jul-15	Aug-15	Sep-15	Oct-15	Nov-15	Dec-15	Jan-16	Feb-16	Mar-16	Apr-16	May-16	Jun-16
London Overground excluding West Anglia route	2	2	0	0	1	1	5	1	0	0	0	1	1	0
West Anglia route only	0	0	0	0	0	0	7	1	0	0	0	0	0	0
<b>Total</b>	<b>2</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>12</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>1</b>	<b>0</b>

Surface Transport: Analysis of Accidental Injuries Involving Buses (revised)



**Note**  
 This analysis covers all accidental injuries involving London buses. Major injuries are those where casualty was taken from the scene of the incident to hospital including as a precaution and all other incidents are classed as fatal or minor injuries.

	2011				2012				2013				2014				2015			
	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Fatalities	3	7	5	0	5	4	2	3	1	1	3	5	2	2	2	4	4	4	4	2
Major Injuries	394	409	363	506	454	414	410	334	330	322	497	394	384	428	447	484	355	412	476	414
Minor Injuries	1086	1176	1110	1123	1043	1137	1208	1200	913	1062	1175	1056	928	991	1045	993	940	1088	1060	1115
Total Injuries	1482	1588	1478	1629	1501	1555	1621	1537	1244	1385	1675	1457	1314	1420	1495	1482	1299	1504	1541	1531
All Injury Rate (Injuries/Pax Journeys)	2.88	3.27	2.83	3.14	2.98	3.10	2.98	2.95	2.43	2.81	3.06	2.70	2.57	2.84	2.92	2.95	2.48	3.18	3.02	3.22

	2011	2012	2013	2014	2015
Fatalities	15	14	10	10	14
Major Injuries	1672	1612	1543	1743	1657
Minor Injuries	4495	4588	4206	3957	4203
Total Injuries	6182	6214	5759	5710	5874
Minor Injuries	1.92	1.96	1.75	1.66	1.82
Major Injuries	0.71	0.69	0.64	0.73	0.72
	0.006	0.006	0.004	0.004	0.006
Pax Journeys	2,344,473.37	#####	#####	#####	#####

	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	Grand Total
Cyclists	0	0	1	1	1	1	0	2	0	0	6
Motorcyclists	0	2	1	1	0	0	0	2	1	2	9
Pedestrians	16	15	15	16	9	9	11	2	6	9	108
Drivers/Occupants	2	6	5	1	2	2	1	2	3	2	26
Passenger	5	3	0	4	1	3	2	1	0	1	20
Bus Driver	0	0	0	0	0	0	0	1	0	0	1
<b>Total</b>	23	26	22	23	13	15	14	10	10	14	170

	2015
Bus Drivers	408
Pedestrians	481
Cyclists	69
Motorcyclists	28
Passengers	4768
Other Road Users	283
	5754

Collisions	6429
Falls & Other Onboard Incidents	23326

Row Labels	Count of Incident Reference
Activity Incident Event	121
Alighting Incident	1170
Boarding Incident	1669
Bus Fire Arson	2
Bus Fire Mechanical/Electrical	6
Bus Fire Other	3
Collision	1886
Collision Incident	4543
Damage to Property Only	2
Fall down Stairs	816
Knock, Trip or Fall within bus	9330
Near Miss Incident	135
Other Driving Incident	585
Other non-driving incident	807
Personal Injury Event	2160
Potential Claim (No reported damage or	396
Safety Critical Failure	29
Safety Critical Mechanical Failure	12
Slip Trip Fall	4677
Slip, Trip or Fall outside Bus	967
Soiling Only	5
Struck by Object	96
Wheelchair / Buggy incident	338
	29755

Row Labels	Count of Incident Reference
3rd Party driver / Occupant	1143
Bus Driver	2374
Casual Staff	10
Conductor	29
Contractor Staff (Not Own Staff)	16
Cyclist	2
Cyclist (Cycle Hire User)	5
Cyclist (Private Cycle)	112
Driver/Occupant	112
Member Of Public	38
Motorcyclist	46
Motorcyclist	2
Non-Operational Staff	32
Operational Staff	53
Operations staff (BSC)	12
Operations staff (NTC)	2
Operations staff (other)	71
Other	319
Other Not Listed	14
Passenger	16721
Passenger / Customer	7239
Pedestrian	2628
Revenue Protection Inspector (RPI)	4
RPIs	13
TfL Staff	27
Work Experience Staff	1
(blank)	75
<b>Grand Total</b>	<b>31100</b>

Row Labels	2015
3rd Party driver / Occupant	152
Bus Driver	408
Casual Staff	7
Conductor	14
Contractor Staff (Not Own Staff)	13
Cyclist (Cycle Hire User)	1
Cyclist (Private Cycle)	68
Driver/Occupant	1
Member Of Public	26
Motorcyclist	28
Non-Operational Staff	21
Operational Staff	36
Other Not Listed	9
Passenger	15
Passenger / Customer	4753
Pedestrian	481
Revenue Protection Inspector (RPI)	3
Work Experience Staff	1
<b>Grand Total</b>	<b>6037</b>

### **Briefing to Safety, Accessibility and Sustainability Panel**

#### **Action 7/03/16 : Bikeability training by Borough**

As requested by the Safety, Accessibility and Sustainability Panel at its meeting on 10 March 2016, the Bikeability (child cycle training) figures for financial year 2015/16 broken down by borough and Bikeability level are provided.

#### **Key points of note:**

- Bikeability is a progressive syllabus.
- All trainees start at level 1 (off-road) and aim to progress to level 2 (on-road) and on to level 3 (advanced on-road) where the age and ability of participants allow.
- The sum total of individual participants who took part in a Bikeability training session is outlined in the column 'Level 1 trained'.
- TfL places the most value on the number of participants who progress on to a level 2 course as this provides trainees with the opportunity to experience and learn the tools and techniques required to cycle on London's quieter/residential roads.



<b>Borough</b>	<b>Level 1 Trained</b>	<b>Level 1 Achieved</b>	<b>Level 2 Trained</b>	<b>Level 2 Achieved</b>	<b>Level 3 Trained</b>	<b>Level 3 Achieved</b>
<b>Barking &amp; Dagenham</b>	702	593	574	431	20	14
<b>Barnet</b>	2268	1938	1264	912	12	0
<b>Bexley</b>	1102	1003	975	922	64	64
<b>Brent</b>	1410	1079	777	614	16	12
<b>Bromley</b>	1719	1626	1361	1282	190	175
<b>Camden</b>	550	399	305	207	0	0
<b>City of London</b>	0	0	0	0	0	0
<b>Croydon</b>	1608	1142	861	733	38	38
<b>Ealing</b>	1113	925	787	432	13	0
<b>Enfield</b>	1665	1219	846	508	0	0
<b>Greenwich</b>	672	439	344	244	0	0
<b>Hackney</b>	1106	1067	960	754	11	0
<b>Hammersmith &amp; Fulham</b>	526	482	468	316	0	0
<b>Haringey</b>	1122	878	677	522	18	18
<b>Harrow</b>	1547	1431	933	662	47	15
<b>Havering</b>	1083	1075	759	715	77	74
<b>Hillingdon</b>	997	949	916	896	14	18
<b>Hounslow</b>	1116	1095	1083	955	0	0
<b>Islington</b>	1434	1419	765	763	44	44
<b>Kensington &amp; Chelsea</b>	808	635	547	361	0	0
<b>Kingston-upon-Thames</b>	994	917	872	686	223	72
<b>Lambeth</b>	1230	1076	929	557	0	0
<b>Lewisham</b>	1447	1233	928	584	0	0
<b>Merton</b>	1629	1447	671	544	0	0
<b>Newham</b>	1228	943	557	411	3	2
<b>Redbridge</b>	1925	1415	757	527	0	0
<b>Richmond-upon-Thames</b>	3330	3231	2266	2150	0	0
<b>Sutton</b>	945	945	551	545	0	0
<b>Southwark</b>	1470	1211	726	512	0	0
<b>Tower Hamlets</b>	816	434	431	320	75	51
<b>Waltham Forest</b>	1292	1159	724	522	29	1
<b>Wandsworth</b>	833	760	461	411	7	2
<b>Westminster</b>	561	431	324	197	0	0
<b>Total:</b>	<b>40,248</b>	<b>34,596</b>	<b>25,399</b>	<b>20,195</b>	<b>901</b>	<b>600</b>