Transport for London

2010/2011 Crime statistics bulletin

Quarter 4 (1 January - 31 March 2010/2011)

# Transport for London Crime and anti-social behaviour quarterly statistics bulletin

# Quarter 4 (1 January – 31 March) 2010/11

# **Table of Contents**

1.	Introduction	3
2.	Crime trend over recent years	4
2.1.	Bus-related Crime 2007/8–2009/10	4
2.2.	London Underground and Docklands Light Railway Crime 2007/8–2009/10	5
2.3.	London Overground Crime 2007/8–2009/10	6
2.4.	London Tramlink Crime 2007/8-2009/10	7
3.	Quarterly crime results	8
4.	Monthly breakdown	8
5.	Bus-related crime levels – breakdown by major crime category	9
6.	London Underground and Docklands Light Railway crime levels	14
7.	London Overground crime levels	15
8.	London Tramlink crime levels	16
9.	Levels of Driver Incident Reports (DIRs) for the bus network	17
10.	Levels of fare evasion on the bus network	18
11.	Perception of safety and security	18
12	Useful links	19

#### 1. Introduction

This quarterly bulletin brings together crime and incident statistics from the Metropolitan Police Service (MPS), British Transport Police (BTP) and Transport for London (TfL) and provides a summary of crime and anti-social behaviour (ASB) on TfL services during Q4 2010/11 (January–March 2011). The bulletin focuses on the London Bus network, London Underground (LU), Docklands Light Railway (DLR) and TfL's London Overground (LO) service<sup>1</sup>.

The BTP is responsible for policing the rail network in London, including the TfL managed LU, DLR and the LO services. Crime figures for the LU, DLR and LO have been provided by the BTP. Crime figures for LU and DLR are reported together as these networks are policed by the same division of the BTP. The BTP only deals with crime relating to the rail and Tramlink network.

The MPS is responsible for policing the rest of London's transport network, including the bus network. The figures reported in this bulletin for the bus network are based on official MPS figures for bus-related crime unless otherwise stated. There is no distinct category of 'bus crime' in the MPS crime recording system. Recorded crime data is extracted from the MPS system using a complex query that searches all MPS crime for transport venue codes and those that have the word bus, bus stop, bus station and transport related words somewhere in the electronic case file. For this reason, some crimes that did not occur on the bus network will be included in the figures. This is different from the BTP as all crimes dealt with by the BTP and included on their crime recording system relate directly to the rail network.

Recorded crime figures relate to crime recorded by the MPS and BTP in the quarterly period. The figures do not include crimes that have not been reported to the police or those that the police decide not to record. Crime figures reported in this bulletin are consistent with Home Office counting rules and are subject to revision in future updates. At the end of the financial year, crime and passenger journey figures contained in this report will be adjusted to reflect the most accurate and up to date data available. Some of the figures and percentage changes published in this report may change. The adjusted figures will be published in the annual statistical bulletin.

The public transport system in London continues to be a relatively safe and low crime environment. Currently, over ten million passengers travel on TfL's public transport services each day with very few of them ever experiencing or witnessing crime. Official figures from the MPS and the BTP show further reductions in levels of crime on the transport network despite increasing passenger numbers. The risk of becoming a victim of crime is falling.

The level of bus-related crime in the whole of 2010/11 (April 2010–March 2011) was 4.0% lower than in 2009/10 and the rate of crime for the bus network has fallen to 10.5 crimes per million passenger journeys (from 11.1 in 2009/10). Crime on LU/DLR is also down, 7.3% lower during 2010/11 compared with 2009/10 with the rate of crime also falling to 11.4 crimes per million passenger journeys (from 12.8 in 2009/10).

<sup>&</sup>lt;sup>1</sup> London Overground services operate on the North London Railway and the new East London Railway. The North London Railway consists of the North London Line (Richmond to Stratford), the London Euston to Watford Junction local line, the West London Line (Willesden Junction to Clapham Junction via Kensington Olympia) and the Gospel Oak to Barking line. The East London Line runs between Whitechapel and New Cross / New Cross Gate. However from 20 September 2009 this has fallen under the jurisdiction of London Overground as opposed to LU.

These reductions in crime have been driven by a range of initiatives undertaken by TfL in partnership with the police forces in London. TfL's significant investment in transport policing and commitment to improving safety and security has ensured the system remains a low crime environment. The Right Direction, the Mayor's strategy to improve transport safety and security in London, was launched in February 2011 and provides more information on how TfL and partners will continue to enhance safety and security across the transport system - <a href="http://www.tfl.gov.uk/assets/downloads/corporate/the-right-direction.pdf">http://www.tfl.gov.uk/assets/downloads/corporate/the-right-direction.pdf</a>

## 2. Crime trend over recent years

# 2.1. Bus-related Crime 2007/8–2009/10

Table I shows the break-down of MPS bus-related crime<sup>2</sup> by the major crime categories used by the MPS for 2007/8, 2008/9 and 2009/10 and includes the rate of crime<sup>3</sup> for each of these categories with the exception of burglary<sup>4</sup>. In 2009/10, there were 11.1 crimes for every million passenger journeys made on the bus network.

Information on offences included in the MPS major crime categories can be found at http://maps.met.police.uk/tables.htm

Table 1

Crime Type	200	7/8	200	8/9	2009	9/10
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate
Burglary	104	N/A	86	N/A	63	N/A
Criminal Damage	5,846	2.7	3,723	1.7	2,350	1.0
		Less		Less		Less
Drugs	683	than I	779	than I	693	than I
		Less		Less		Less
Fraud / Forgery	414	than I	387	than I	325	than I
Other Notifiable		Less		Less		Less
Offences	233	than I	234	than I	276	than I
Robbery	4,266	2.0	2,761	1.2	2,564	1.1
		Less		Less		Less
Sexual Offences	480	than I	535	than I	550	than I
Theft and Handling	12,699	5.8	10,948	4.9	11,265	5.0
Violence against the						
Person	8,400	3.9	7,609	3.4	6,890	3.1
Total	33,125	15.2*	27,062	12.1*	24,976	11.1*

<sup>&</sup>lt;sup>2</sup> The crime figures published in this bulletin are based on figures produced by the Metropolitan Police Information Bureau at the end of each financial year. These figures are not updated retrospectively.

<sup>&</sup>lt;sup>3</sup> Rate of crime per million passenger journeys is calculated by the dividing the number of crimes by the number of passenger journeys multiplied by one million.

<sup>&</sup>lt;sup>4</sup> Most burglaries take place in buildings and therefore it is not appropriate to calculate crime rates for burglary based on the number of passenger journeys made on the bus network.

<sup>\*</sup> Bus-related crime rates for 2007/8, 2008/9 and 2009/10 are based on annual passenger journey figure of 2.176 billion, 2.247b and 2.257b respectively.

# 2.2. London Underground and Docklands Light Railway Crime 2007/8–2009/10

Table 2 provides a breakdown of the major crime categories<sup>5</sup> used by the BTP for the LU and DLR networks in 2007/8, 2008/9 and 2009/10<sup>6</sup>. There were 12.8 crimes for every million passenger journeys made on the LU and DLR networks in 2009/10.

Information on offences included in the BTP major crime categories can be found within <a href="http://www.btp.police.uk/docs/Aboutus">http://www.btp.police.uk/docs/Aboutus</a> Performance FMI March 2010.xls

Table 2

Crime Type	200	7/8	200	8/9	2009/10		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Violence Against the							
Person	2,215	1.9	2,158	1.9	1,997	1.8	
		Less		Less		Less	
Sexual Offences	332	than I	338	than I	328	than I	
Criminal Damage	1,921	1.7	1,615	1.4	1,337	1.2	
		Less		Less		Less	
Line of Route	142	than I	118	than I	112	than I	
Theft of Passenger							
Property	7, <del>4</del> 81	6.6	6,134	5.3	6,794	6.0	
Motor Vehicle/Cycle		Less		Less		Less	
Offences	342	than I	359	than I	346	than I	
		Less		Less		Less	
Robbery	192	than I	136	than I	137	than I	
Theft of Railway		Less		Less		Less	
Property / Burglary	592	than I	381	than I	407	than I	
Serious Public Order	1,981	1.7	1,892	1.6	1,462	1.3	
		Less		Less		Less	
Serious Fraud	264	than I	230	than I	206	than I	
		Less					
Drugs	881	than I	1,616	1.4	1,266	1.1	
Other Serious		Less		Less		Less	
Offences	102	than I	132	than I	144	than I	
Total Notifiable							
Offences	16,445	14.4**	15,109	13.1**	14,536	12.8**	

<sup>&</sup>lt;sup>5</sup> The BTP categorise crime differently to the MPS. The BTP categories reflect the type of crime experienced on the rail network.

<sup>&</sup>lt;sup>6</sup> The crime figures published in this bulletin are based on figures produced by the British Transport Police at the end of each financial year. These figures are not updated retrospectively.

<sup>\*\*</sup> BTP LU/DLR crime rates for 2007/8, 2008/9 and 2009/10 are based on annual passenger journey figures of 1.139b, 1.156b and 1.134b respectively.

## 2.3. London Overground Crime 2007/8–2009/10

Table 3 provides a breakdown of the major crime categories used by the BTP for the LO network in 2007/8, 2008/9 and 2009/10. The London Overground statistics comprise offences recorded at stations or upon trains managed by London Overground Rail Operations Ltd (LOROL) for TfL with some additional non-LOROL managed stations included where TfL is keen to monitor offences which have occurred upon a LOROL train<sup>7</sup>.

It is not possible to calculate a crime rate per passenger journey as accurate passenger data is not currently available. CSEP are in the process of obtaining data and it is envisaged crime rate will be available as of Q1 2011/12 quarterly bulletin.

Table 3

Crime Type	2007/8 Crimes	2008/9 Crimes	2009/10 Crimes
Violence Against the			
Person	98	103	93
Sexual Offences	8	9	9
Criminal Damage	67	43	51
Line of Route	0	3	0
Theft of Passenger			
Property	86	67	68
Motor Vehicle/Cycle			
Offences	16	13	23
Robbery	20	10	13
Theft of Railway			
Property / Burglary	25	40	23
Serious Public Order	67	79	80
Serious Fraud	4	3	2
Drugs	52	106	79
Other Serious			
Offences	4	16	9
Total Notifiable		_	_
Offences	447	492	450

<sup>-</sup>

<sup>&</sup>lt;sup>7</sup>Offences occurring at several non-LOROL managed stations, which are deemed not to be related to the LOROL service, have not been included to avoid counting offences which are more appropriately recorded in the totals either for a) other BTP divisions (e.g. a crime committed at Harrow & Wealdstone to Queen's Park stations, except Willesden Junction, would be counted as a BTP London Underground Area crime) or b) against different organizations within the rail industry (e.g. a crime committed on Watford Junction station would be treated as belonging to London Midland, who operate that station). The crime figures published in this bulletin are based on figures produced by the British Transport Police. These figures are not updated retrospectively however may be subject to change due to reclassification of offences (either by crime category or police division / train operating company).

## 2.4. London Tramlink Crime 2007/8-2009/10

Table 4 provides a breakdown of the major crime categories used by the BTP for the London Tramlink network in 2007/8, 2008/9 and 2009/10. There were 15.6 crimes for every million passenger journeys made on the London Tramlink network in 2009/10.

Table 4

Crime Type	200	7/8	2008	3/9	2009/10		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Violence Against the							
Person	95	3.6	76	2.8	85	3.3	
		Less		Less		Less	
Sexual Offences	3	than I	8	than I	3	than I	
Criminal Damage	62	2.3	52	1.9	59	2.3	
Line of Route	85	3.2	72	2.6	55	2.1	
Theft of Passenger							
Property	50	1.9	38	1.4	55	2.1	
Motor Vehicle/Cycle		Less		Less		Less	
Offences	4	than I	9	than I	12	than I	
		Less		Less			
Robbery	19	than I	22	than I	26	1.0	
Theft of Railway		Less		Less		Less	
Property / Burglary	7	than I	25	than I	19	than I	
Serious Public Order	46	1.7	64	2.4	48	1.9	
		Less		Less		Less	
Serious Fraud	2	than I	10	than I	2	than I	
Drugs	26	1.0	27	1.0	37	1.4	
Other Serious		Less		Less		Less	
Offences	3	than I	8	than I	2	than I	
Total Notifiable		_	_				
Offences	402	15.1**	411	15.1**	403	15.6**	

 $<sup>^{**}</sup>$  London Tramlink crime rates for 2007/8, 2008/9 and 2009/10 are based on annual passenger journey figure of 26.56 million, 27.20m and 25.82m respectively.

## 3. Quarterly crime results

Table 5 shows the number of recorded crimes and the rate of crime per million passenger journeys for Q4 2009/10 and Q4 2010/11. The last column of the table shows the percentage change in the number of crimes between Q4 2009/10 and Q4 2010/11.

Table 5

Network	Q4 200	)9/10	Q4 20	10/11	% change in Crimes
	Crimes	Rate	Crimes	Rate	Cillies
Bus	6,402	11.5	6,073	10.7	-5.1%
London Underground /Docklands Light Railway	3,714	13.0	3,489	11.8	-6.1%
London Overground	115	_	165	_	+43.5%8
London Tramlink	76	11.6	82	11.7	+7.9%

# 4. Monthly breakdown

Table 6 shows the total number of crimes for each month in Q4 2010/11.

Table 6

Naturals	Janu	ary	Febru	ıary	March		
Network	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Bus	1,979	10.7	1,968	11.1	2,126	10.2	
London Underground /Docklands Light Railway	1,104	11.8	1,125	12.1	1,260	11.7	
London Overground	53	-	54	-	58	-	
London Tramlink	29	13.0	23	10.5	30	11.7	

\_

<sup>&</sup>lt;sup>8</sup> It is not possible to make meaningful comparison between quarters for London Overground as the service in 2009/10 was operated with fewer stations.

# 5. Bus-related crime levels – breakdown by major crime category

Table 7 shows the breakdown of MPS bus-related crime by the major crime categories used by the MPS for Q4 2010/11. The table includes the number of crimes, the crime rates per million passenger journeys and comparisons with Q4 2009/10.

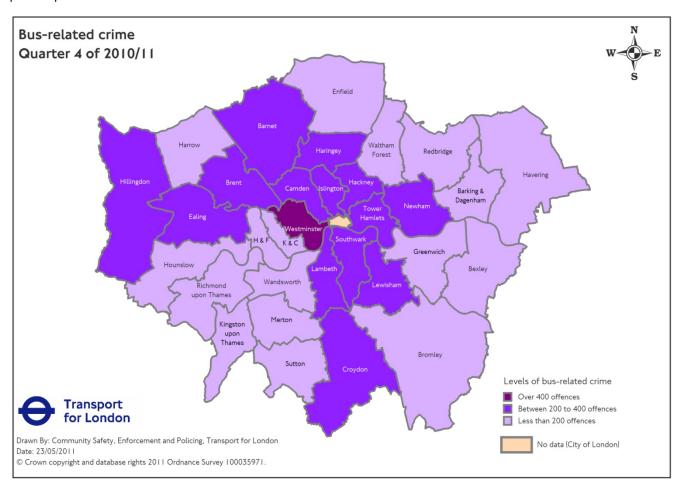
Table 7

Offence	Q4 20	09/10	Q4 20	10/11	
Offence	Crimes	Rate	Crimes	Rate	
Burglary	10	N/A	13	N/A	
Criminal damage	530	1.0	466	Less	
				than I	
Drugs	213	Less	237	Less	
		than I		than I	
Fraud / forgery	86	Less	66	Less	
		than I		than I	
Other notifiable	77	Less	65	Less	
offences		than I		than I	
Robbery	838	1.5	896	1.6	
Sexual offences	130	Less	150	Less	
		than I		than I	
Theft and	2,678	4.8	2,591	4.5	
Handling					
VAP	1,840	3.3	1,589	2.8	
Total Offences	6,402	11.5	6,073	10.7	

# Map 1 – Bus-related crime volume by borough

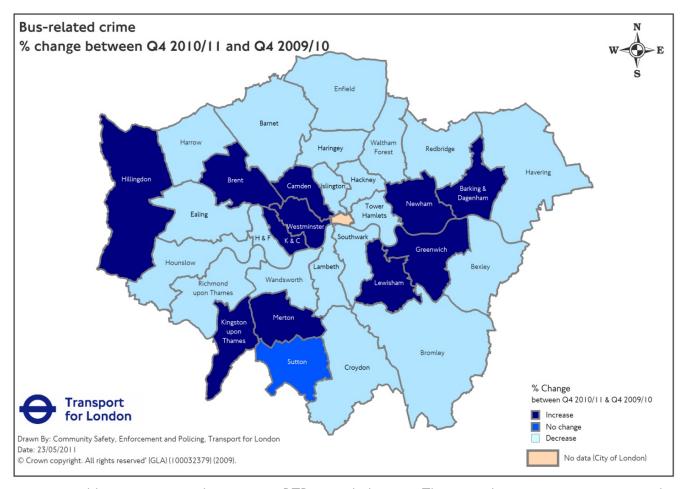
Map I shows the breakdown of MPS bus-related crime by borough for Q4 2010/11. The darker shades of purple show the boroughs with the highest number of recorded bus-related crimes. The map has not been adjusted for passenger or population numbers. Borough bus-related crime figures are shown in Table 7.

Please note that the map below does not include data for the City of London; this is policed by the City of London Police (CoLP) which is a separate police force from the MPS.



## Map 2 – Bus-related crime change between Q4 2009/10 and Q4 2010/11 by borough

Map 2 shows the percentage change in the levels of bus-related crime between Q4 2009/10 and Q4 2010/11. The lighter blue boroughs have seen reductions in crime. The boroughs shaded in the darkest blue have seen an increase in levels of crime. Borough bus-related crime figures are shown in Table 8.



It is not possible to create similar maps of BTP recorded crime. The exact location of crimes upon the rail network is unknown due to some victims identifying the offence at the end of their journey which was undertaken across more than one borough.

Table 8 - Borough breakdown of bus-related crime for Q4 2010/11 (January–March 2010)

					Q4 2010/1	1						
		Criminal		Fraud or	Other Notifiable		Sexual	Theft and	Violence Against the	Q4 2010/ 11	Q4 2009/ 10	%
	Burglary	Damage	Drugs	Forgery	Offences	Robbery	Offences	Handling	Person	Total	Total	Change
Barking & Dagenham	0	20	1	1	4	20	2	45	31	124	117	6.0%
Barnet		14	6	4	4	37	5	89	57	217	218	-0.5%
Bexley	1	12	0	1	1	21	3	15	20	74	93	-20.4%
Brent	0	10	2	2	1	69	6	59	72	221	203	8.9%
Bromley	1	20	1	0	0	14	3	33	36	108	127	-15.0%
Camden	0	12	7	6	4	32		210	79	351	259	35.5%
Croydon	0	19	0	0		48	8	66	58	200	240	-16.7%
Ealing	0	30	6		3	30	13	122	65	270	315	-14.3%
Enfield	0	13	5	0	4	56	3	63	46	190	239	-20.5%
Greenwich	0	18	0	1	7	29	7	39	59	160	129	24.0%
Hackney		11	1	2	0	16	5	148	50	234	289	-19.0%
Hammersmith & Fulham	2	5	3		0	16	4	77	58	166	172	-3.5%
Haringey	0	16	3	2	2	33	4	91	54	205	232	-11.6%
Harrow		7	2	5	0	13	3	34	34	99	127	-22.0%
Havering	0	22	2	0			2	28	40	106	125	-15.2%
Hillingdon	2	37	5	4	3	23	5	60	64	203	180	12.8%
Hounslow	0	18	0	2	0	14	4	40	39	117	165	-29.1%
Islington	0	9	12	4	4	24	2	150	62	267	300	-11.0%
Kensington & Chelsea	0	6	0	0		6		49	20	83	75	10.7%
Kingston upon Thames	0	10	0	0		3		16	29	60	53	13.2%
Lambeth	2	17	7	7	1	65	7	121	82	309	348	-11.2%
Lewisham	0	17	3	2	7	62	5	113	60	269	251	7.2%
Merton	0	15	3	2	1	14	5	27	31	98	75	30.7%
Newham	0	4	17	5	3	47	13	186	68	343	335	2.4%

Continued on next page

					0.1				Violence	Q4	Q4	
					Other			Theft	Against	2010/	2009/	
		Criminal		Fraud or	Notifiable		Sexual	and	the	11	10	%
	Burglary	Damage	Drugs	Forgery	Offences	Robbery	Offences	Handling	Person	Total	Total	Change
Redbridge	0	6	0	0	1	17	2	38	38	102	188	-45.7%
Richmond upon Thames	0	3	3	1	1	8	3	15	29	63	69	-8.7%
Southwark	1	25	9	4	2	66	8	172	62	349	387	-9.8%
Sutton	1	7	5	0	0			19	24	58	58	0.0%
Tower Hamlets	0	10	8	0	3	21	3	102	53	200	202	-1.0%
Waltham Forest	0	12	3		2	22	3	75	30	148	185	-20.0%
Wandsworth	0	14	3	4	0	22	5	40	43	131	154	-14.9%
Westminster	0	27	120	4	3	36	13	249	96	548	485	13.0%
Q4 2010/11 Total	13	466	237	66	65	896	150	2,591	1,589	6,073	6,402	-5.1%
Q4 2009/10 Total	10	530	213	86	77	838	130	2,678	1,840			
% Change	30.0%	-12.1%	11.3%	-23.3%	-15.6%	6.9%	15.4%	-3.2%	-13.6%			

# 6. London Underground and Docklands Light Railway crime levels

Table 9 shows the breakdown of crime on the LU and DLR networks by the major crime categories used by the BTP for Q4 2010/11. The table includes the number of crimes and the crime rates per million passenger journeys made on the LU/DLR and makes comparisons with Q4 2009/10.

Table 9

Offence	Q4 2	2009/10	Q4 2	2010/11
Offence	Crimes	Rate	Crimes	Rate
Violence Against				
the Person	485	1.7	5 <del>4</del> 0	1.8
Sexual Offences	84	Less than I	80	Less than I
Criminal Damage	389	1.4	249	Less than 1
Line of Route	19	Less than I	19	Less than 1
Theft of Passenger				
Property	1,818	6.4	1,828	6.2
Motor				
Vehicle/Cycle				
Offences	40	Less than I	76	Less than I
Robbery	<b>4</b> 7	Less than I	47	Less than I
Theft of Railway				
Property / Burglary	122	Less than I	132	Less than I
Serious Public				
Order	342	1.2	277	Less than I
Serious Fraud	64	Less than I	70	Less than I
Drugs	260	Less than I	153	Less than I
Other Serious				
Offences	44	Less than I	18	Less than I
Total Notifiable				
Offences	3,714	13.1	3,489	11.8

# 7. London Overground crime levels

Table 10 shows the breakdown of crime on the LO network by the major crime categories used by the BTP for Q4 2010/11. The table includes the number of crimes and makes comparisons with Q4 2009/10.

Table 10

Offence	Q4 2009/10 Crimes	Q4 2010/11 Crimes
Violence Against		
the Person	23	35
Sexual Offences	2	5
Criminal Damage	18	27
Line of Route	0	1
Theft of Passenger		
Property	19	30
Motor		
Vehicle/Cycle		
Offences	3	5
Robbery	3	9
Theft of Railway		
Property / Burglary	7	14
Serious Public		
Order	23	16
Serious Fraud	0	2
Drugs	14	18
Other Serious		
Offences	3	3
Total Notifiable		
Offences	115	165

## 8. London Tramlink crime levels

Table II shows the breakdown of crime on the London Tramlink network by the major crime categories used by the BTP for Q4 2010/11. The table includes the number of crimes and makes comparisons with Q4 2009/10.

Table 11

Offence	Q4 2	2009/10	Q4 2010/11	
Offence	Crimes	Rate	Crimes	Rate
Violence Against				
the Person	10	1.5	20	2.9
Sexual Offences	2	Less than I	0	N/A
Criminal Damage		1.7	12	1.7
Line of Route	14	2.1	5	Less than I
Theft of Passenger				
Property	13	2.0	21	3.0
Motor				
Vehicle/Cycle				
Offences	1	Less than I	3	Less than I
Robbery	5	Less than I	4	Less than I
Theft of Railway				
Property / Burglary	1	Less than I	2	Less than I
Serious Public				
Order	12	1.8	10	1.4
Serious Fraud	0	Less than I	1	Less than I
Drugs	7	1.1	3	Less than I
Other Serious				
Offences	0	Less than I	1	Less than I
Total Notifiable				
Offences	76	11.7	82	11.7

## 9. Levels of Driver Incident Reports (DIRs) for the bus network

Table 12 shows the number of Driver Incident Reports (DIRs) relating to ASB and the rate of DIRs per million passenger journeys made on the bus network.

A DIR is a call from a driver of a London Bus to London's 24 hour bus control centre (CentreComm) via the on-bus radio system. Drivers use DIRs to request a response including an emergency response or to report an incident or issue. DIRs are made for a number of reasons including congestion, mechanical problems, passenger illness or anti-social behaviour. It is important to note that DIRs are not crimes and many relate to low level incidents that are used for intelligence purposes.

DIRs for anti-social behaviour fall broadly into five categories which are shown in the table below. Not all DIRs result in a crime and the reports range in severity from minor passenger disputes, rowdy behaviour to more serious incidents including fighting and threatening behaviour. TfL and the MPS actively encourage reporting of all incidents of an anti-social nature on the network. DIRs are a valuable source of intelligence, which is used to inform police deployment decisions and TfL's community safety activities.

Table 12

ASB DIRs	Q4 2009/10		Q4 2010/11		% change in
A3D DIV2	DIRs	Rate	DIRs	Rate	DIRs
Criminal Damage	1,253	2.3	993	1.7	-20.8%
Disturbances	6,405	11.6	6,204	10.9	-3.1%
Forgery / fraud	3,911	7.1	3,509	6.1	-10.3%
Minicab Touting	1	0	0	0	-100.0%
Robbery	79	Less	75	Less	
		than I		than I	-5.1%
Theft and Handling	212	Less	185	Less	
		than I		than I	-12.7%
Violent Offences	547	Less	503	Less	
		than I		than I	-8.0%
Total	12,408	22.4	11,469	20.1	-7.6%

Comparable incident data for LU/DLR and LO is not available.

#### 10. Levels of fare evasion on the bus network

Surveys are undertaken every quarter, in February, May, August and November to investigate the levels of fare evasion\*\*\* on the London bus network. A representative sample of One Person Operated (OPO) routes is surveyed plus all of the articulated routes to enable a comprehensive coverage of London. Table 13 shows results from the most recent London Buses fare evasion survey, conducted February 2011

Table 13

Bus network	Q4 2009/10 (February survey) Fare Evasion Rate Rolling 12 month average	Q4 2010/11 (February survey) Fare Evasion Rate Rolling 12 month average	
One Person Operated	1.6%	1.2%	
Articulated buses	9.0%	9.1%	

### 11. Perception of safety and security

Through market research, TfL monitors people's views of different aspects of using TfL's transport system including perceptions of how safe they feel when travelling on and waiting for transport services. Table 14 shows Q4 perception results for safety and security measured through TfL's Customer Satisfaction Survey. The results are presented as a score out of 100 and should not be interpreted as the percentage of people feeling safe. The higher scores reflect more positive perceptions of safety and security. Table 14 shows two scores for each mode of transport – one score for perception of safety and security on the vehicle and the other for stations and stops.

Table 14

Bus network	Q4 2009/10 score	Q4 2010/11 score	Change
On bus	87	84	-3
At shelters / stops	82	81	-
LU	Q4 2009/10 score	Q4 2010/11 score	Change
On train	84	85	+
At stations	82	82	=
DLR	Q4 2009/10 score	Q4 2010/11 score	Change
On train	97	85	N/A^^
At stations	96	82	N/A^^
LO	Q4 2009/10 score	Q4 2010/11 score	Change
On train	82	83	+
At stations	79	84	+5
Tramlink	Q4 2009/10 score	Q4 2010/11 score	Change
On tram	89	Not Available	N/A
At stops	85	Not Available	N/A

\_

<sup>\*\*\*</sup> The fare evasion survey does include some ticketing irregularities that haven't necessarily resulted in fare evasion, such as non-validation of Zip cards.

<sup>^^</sup>The figures for the DLR , until Quarter 4 of 2009/10 are provided by the franchisee – Serco - and used a different methodology meaning that direct comparison with Q4 2010/11 is not possible. Only scores from Q1 2010/11 (when the standard TfL survey commenced) can a comparison be made.

#### 12. Useful links

Transport for London <a href="http://www.tfl.gov.uk">http://www.tfl.gov.uk</a>

Metropolitan Police Service <a href="http://www.met.police.uk">http://www.met.police.uk</a>
Crime figures <a href="http://www.met.police.uk/crimefigures/index.php">http://www.met.police.uk/crimefigures/index.php</a>
Safer Transport Teams <a href="http://www.met.police.uk/saferneighbourhoods/safertransport/index.htm">http://www.met.police.uk/saferneighbourhoods/safertransport/index.htm</a>

British Transport Police <a href="http://www.btp.police.uk/">http://www.btp.police.uk/</a>
Crime figures <a href="http://www.btp.police.uk/stats/">http://www.btp.police.uk/stats/</a>
L Area (London Underground / Docklands Light Railway) Division <a href="http://www.btp.police.uk/about\_us/areas/london\_underground\_dlr.aspx">http://www.btp.police.uk/about\_us/areas/london\_underground\_dlr.aspx</a>
London Underground Division Neighbourhood Policing Teams <a href="http://www.btp.police.uk/neighbourhood\_policing/london\_underground\_dlr.aspx">http://www.btp.police.uk/neighbourhood\_policing/london\_underground\_dlr.aspx</a>

For more information on this report please contact TfL at <a href="mailto:csepcommunications@tfl.gov.uk">csepcommunications@tfl.gov.uk</a>. For other general TfL enquiries please telephone +44 (0)843 222 1234, textphone: +44 (0)20 7918 3015 or use the relevant contact form of TfL's website <a href="http://www.tfl.gov.uk/contact/default.aspx">http://www.tfl.gov.uk/contact/default.aspx</a>