# Transport for London

Crime and anti-social behaviour statistics bulletin Quarter 3 (1 October - 31 December 2009/10)













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

# Quarter 3 (1 October – 31 December) 2009/10

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#### 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 Q3 2009/10 (October–December 2009). The bulletin focuses on the London Bus network, London Underground/Docklands Light Railway and TfL's new London Overground service<sup>1</sup>.

The BTP is responsible for policing the rail network in London, including the TfL managed London Underground (LU), the Docklands Light Railway (DLR) and the London Overground (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.

Public transport in London continues to be a relatively safe and low crime environment. Currently, over ten million passengers travel on the 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 first three quarters of 2009/10 (April 2009—December 2009) were 11% lower than in 2008/9 and the rate of crime for the bus network has fallen to 10.8 crimes per million passenger journeys (from 12.1 in the first three quarters of 2008/9). Crime on LU/DLR has remained the same during the first three quarters of 2009/10 compared to 2008/9 with the rate remaining at 13.2 crimes per million passenger journeys.

<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. TfL's Community Safety Plan 2009/10 provides more information on TfL's activities to enhance safety and security across the transport system -

http://www.tfl.gov.uk/assets/downloads/corporate/Community-Safety-Plan.pdf

### 2. Crime trend over recent years

### 2.1. Bus-related Crime 2006/7-2008/9

Table I shows the break-down of MPS bus-related crime by the major crime categories used by the MPS for 2006/7, 2007/8 and 2008/9 and includes the rate of crime<sup>2</sup> for each of these categories with the exception of burglary<sup>3</sup>. In 2008/9, there were 12 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 <a href="http://maps.met.police.uk/tables.htm">http://maps.met.police.uk/tables.htm</a>

Table 1

Crime Type	200	6/7	200	7/8	2008/9		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Burglary	115	N/A	104	N/A	86	N/A	
Criminal Damage	7,710	4.1	5,846	2.7	3,723	1.7	
		Less		Less		Less	
Drugs	430	than I	683	than I	779	than I	
		Less		Less		Less	
Fraud / Forgery	330	than I	414	than I	387	than I	
Other Notifiable		Less		Less		Less	
Offences	298	than I	233	than I	234	than I	
Robbery	6,214	3.3	4,266	2.0	2,761	1.2	
		Less		Less		Less	
Sexual Offences	481	than I	480	than I	535	than I	
Theft and Handling	14,623	7.8	12,699	5.8	10,948	4.9	
Violence against the							
Person	8,281	4.4	8,400	3.9	7,609	3.4	
Total	38,482	20.5*	33,125	15.2*	27,062	12.1*	

 $<sup>^2</sup>$  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. The number of journeys made between October and December is an approximation based on weekly passenger journey data collected by TfL.

<sup>&</sup>lt;sup>3</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 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figure of 1.880b, 2.176b and 2.247b respectively.

# 2.2. London Underground and Docklands Light Railway Crime 2006/7–2008/9

Table 2 provides a breakdown of the major crime categories $^4$  used by the BTP for the LU/DLR network in 2006/7, 2007/8 and 2008/9. There were 13 crimes for every million passenger journeys made on the LU/DLR network in 2008/9.

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 2009.xls

Table 2

Crime Type	200	6/7	200	7/8	2008/9		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Violence Against the							
Person	2,494	2.3	2,215	1.9	2,158	1.9	
		Less		Less		Less	
Sexual Offences	393	than I	332	than I	338	than I	
	0.704						
Criminal Damage	2,704	2.5	1,921	1.7	1,615	1.4	
		Less		Less		Less	
Line of Route	135	than I	142	than I	118	than I	
Theft of Passenger							
Property	7,988	7.4	7, <del>4</del> 81	6.6	6,134	5.3	
Motor Vehicle/Cycle		Less		Less		Less	
Offences	390	than I	342	than I	359	than I	
		Less		Less		Less	
Robbery	399	than I	192	than I	136	than I	
Theft of Railway		Less		Less		Less	
Property / Burglary	819	than I	592	than I	381	than I	
	2.050						
Serious Public Order	2,050	1.9	1,981	1.7	1,892	1.6	
6 . 5 .	1.7	Less	27.4	Less	270	Less	
Serious Fraud	167	than I	264	than I	230	than I	
		Less		Less			
Drugs	687	than I	881	than I	1,616	1.4	
Other Serious		Less		Less		Less	
Offences	260	than I	102	than I	132	than I	
Total Notifiable							
Offences	18,486	17.2**	16,445	14.4**	15,109	13.1**	

<sup>&</sup>lt;sup>4</sup> The BTP categorise crime differently to the MPS. The BTP categories reflect the type of crime experienced on the rail network.

<sup>\*\*</sup> BTP LU/DLR crime rates for 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figures of 1.076b, 1.139b and 1.156b respectively.

## 2.3. London Overground Crime 2006/7–2008/9

Table 3 provides a breakdown of the major crime categories used by the BTP for the LO network in 2006/7, 2007/8 and 2008/9. 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<sup>5</sup>.

It is not possible to calculate a crime rate per passenger journey as accurate passenger data is not currently available.

Table 3

Crime Type	2006/7 Crimes	2007/8 Crimes	2008/9 Crimes
Violence Against the			
Person	112	98	103
Sexual Offences	- 11	8	9
Criminal Damage	92	67	43
Line of Route	2	0	3
Theft of Passenger			
Property	100	86	67
Motor Vehicle/Cycle			
Offences	15	16	13
Robbery	47	20	10
Theft of Railway			
Property / Burglary	18	25	40
Serious Public Order	56	67	79
Serious Fraud	5	4	3
Drugs	84	52	106
Other Serious			
Offences	11	4	16
Total Notifiable			
Offences	553	447	492

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<sup>&</sup>lt;sup>5</sup> 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. 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). These figures are subject to revision due to re-classification of offences (either by crime category or police division / train operating company).

## 2.4. London Tramlink Crime 2006/7-2008/9

Table 4 provides a breakdown of the major crime categories used by the BTP for the London Tramlink network in 2006/7, 2007/8 and 2008/9. There were 15 crimes for every million passenger journeys made on the London Tramlink network in 2008/9.

Table 4

Crime Type	200	6/7	200	7/8	2008/9		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Violence Against the							
Person	92	3.8	95	3.6	76	2.8	
		Less		Less		Less	
Sexual Offences	5	than I	3	than I	8	than I	
Criminal Damage	62	2.5	62	2.3	52	1.9	
Line of Route	69	2.8	85	3.2	72	2.6	
Theft of Passenger							
Property	58	2.4	50	1.9	38	1.4	
Motor Vehicle/Cycle		Less		Less		Less	
Offences	13	than I	4	than I	9	than I	
				Less		Less	
Robbery	51	2.1	19	than I	22	than I	
Theft of Railway		Less		Less		Less	
Property / Burglary	17	than I	7	than I	25	than I	
Serious Public Order	33	1.3	46	1.7	64	2.4	
		Less		Less		Less	
Serious Fraud	3	than I	2	than I	10	than I	
		Less					
Drugs	12	than I	26	1.0	27	1.0	
Other Serious		Less		Less		Less	
Offences	3	than I	3	than I	8	than I	
Total Notifiable		_	_		_		
Offences	418	17.06	402	15.1	411	15.1	

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<sup>&</sup>lt;sup>6</sup> BTP Tramlink crime rates for 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figures of 24.5m, 26.6m and 27.2m respectively.

# 3. Quarterly crime results

Table 5 shows the number of recorded crimes and the rate of crime per million passenger journeys for Q3 2008/9 and Q3 2009/10. The last column of the table shows the percentage change in the number of crimes between Q3 2008/9 and Q3 2009/10.

Table 5

Network	Q3 200	08/9	Q3 200	9/10	% change in Crimes
	Crimes Rate		Crimes	Rate	Cillies
Bus	6,730	11.7	6,370	11.2	-5.3%
London Underground /Docklands Light Railway	3,802	12.9	3,749	12.8	-1.4%
London Overground	105	-	141	_	34.3%
London Tramlink	86	12.2	114	17.4	32.6%

# 4. Monthly breakdown

Table 6 shows the total number of crimes for each month in Q3 2009/10.

Table 6

Notice	Octol	oer	Noven	nber	December		
Network	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Bus	2,211	11.0	2,23 <del>4</del>	11.6	1,925	10.9	
London Underground /Docklands Light Railway	1,337	13.2	1,282	13.4	1,130	12.0	
London Overground	54	_	52	_	35	-	
London Tramlink	29	12.5	40	18.0	45	21.6	

# 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 Q3 2009/10. The table includes the number of crimes, the crime rates per million passenger journeys and comparisons with Q3 2008/09.

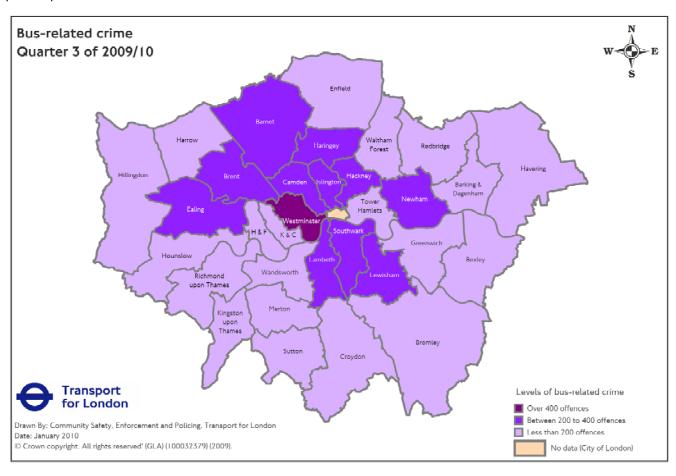
Table 7

Offence	Q3 20	008/9	Q3 20	09/10
Offence	Crimes	Rate	Crimes	Rate
Burglary	17	N/A	19	N/A
Criminal damage	826	1.4	514	Less
				than I
Drugs	220	Less	177	Less
		than I		than I
Fraud / forgery	100	Less	80	Less
		than I		than I
Other notifiable	51	Less	55	Less
offences		than I		than I
Robbery	660	1.2	619	1.1
Sexual offences	141	Less	139	Less
		than I		than I
Theft and	2,889	5.0	3,035	5.3
Handling				
VAP	1,826	3.2	1,732	3.0
Total Offences	6,730	11.7	6,370	11.2

## Map 1 – Bus-related crime volume by borough

Map I shows the breakdown of MPS bus-related crime by borough for Q3 2009/10. 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 Q3 2009/10 and Q3 2008/9 by borough

Map 2 shows the percentage change in the levels of bus-related crime between Q3 2008/9 and Q3 2009/10. 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.

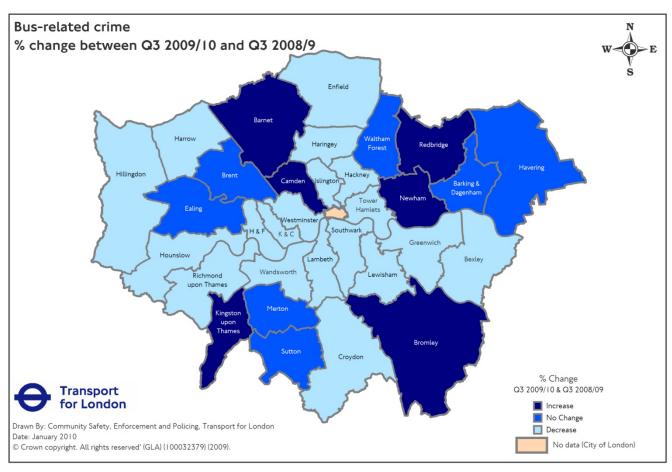


Table 8 - Borough breakdown of bus-related crime for Q3 2009/10 (October–December 2009)

					Q3 2009	/10						
	Burglary	Criminal Damage	Drugs	Fraud or Forgery	Other Notifiable Offences	Robbery	Sexual Offences	Theft and Handling	Violence Against the Person	Q3 2009/ 10 Total	Q3 2008/ 9 Total	% Change
Barking & Dagenham	0	11	1	0	2	10	5	33	34	96	96	0.0%
Barnet	1	7	6	7	3	33	4	146	60	267	223	19.7%
Bexley	0	24	0	0		8	3	15	33	84	113	-25.7%
Brent	0	28	5	2	3	34	4	112	72	260	258	0.8%
Bromley	1	18	-	2	2	24	4	44	68	164	136	20.6%
Camden	0	12	6	3	3	21	5	236	63	349	230	51.7%
Croydon	1	31	2	1	0	31	4	58	65	193	242	-20.2%
Ealing	2	27	4	5	3	40	6	140	80	307	291	5.5%
Enfield	2	23	0	1		26	3	64	57	177	184	-3.8%
Greenwich	0	29	7	1	0	16	3	37	44	137	183	-25.1%
Hackney	0	16	10	3	4	11	3	186	50	283	286	-1.0%
Hammersmith & Fulham	0	3	0	2	0	6	11	75	62	159	189	-15.9%
Haringey	3	12	7	7	2	18	3	144	73	269	313	-14.1%
Harrow	0	20	3	2		16	2	42	33	119	121	-1.7%
Havering	0	28	4		0	6	4	43	44	130	130	0.0%
Hillingdon	2	22		7	4	14	3	80	58	191	193	-1.0%
Hounslow	4	12	3	3	3	8	8	41	52	134	164	-18.3%
Islington	0	14	8	4	0	25	1	147	48	247	254	-2.8%
Kensington & Chelsea	0	5	1		0	3	2	56	17	85	151	-43.7%
Kingston upon Thames	1	4	1	1	3	3	1	31	39	84	69	21.7%
Lambeth	0	17	8	0	2	66	8	114	77	292	358	-18.4%
Lewisham	0	11	5	0	2	22	8	121	68	237	305	-22.3%
Merton	1	15	2	2	0	11		42	35	109	109	0.0%
Newham	1	18	10	2	1	41	5	170	71	319	287	11.1%

Continued on next page

					Other			Theft	Violence Against	Q3 2009/	Q3 2008/	
		Criminal		Fraud or	Notifiable		Sexual	and	the	10	9	%
	Burglary	Damage	Drugs	Forgery	Offences	Robbery	Offences	Handling	Person	Total	Total	Change
Redbridge	0	9	8	0	2	18	4	71	51	163	131	24.4%
Richmond upon Thames	0	6	0	2	1	10	6	22	20	67	80	-16.3%
Southwark	0	22	8		3	20	8	175	69	306	322	-5.0%
Sutton	0	17	1	0	0	5	5	34	17	79	75	5.3%
Tower Hamlets	0	4	5	3	4	10	5	86	58	175	187	-6.4%
Waltham Forest	0	12	11	2	1	21	2	72	40	161	160	0.6%
Wandsworth	0	9	1	3	1	16	3	82	56	171	192	-10.9%
Westminster	0	28	48	12	3	26	5	316	118	556	698	-20.3%
Q3 2009/10 Total	19	514	177	80	55	619	139	3,035	1,732	6,370	6,730	-5.3%
Q3 2008/9 Total	17	826	220	100	51	660	141	2,889	1,826	6,730		
% Change	11.8%	-37.8%	-19.5%	-20.0%	7.8%	-6.2%	-1.4%	5.1%	-5.1%			

# 6. London Underground and Docklands Light Railway crime levels

Table 9 shows the breakdown of crime on the LU/DLR network by the major crime categories used by the BTP for Q3 2009/10. The table includes the number of crimes and the crime rates per million passenger journeys made on the LU/DLR and makes comparisons with Q3 2008/9.

Table 9

Offence	Q3 2	008/9	Q3 2	009/10
Offence	Crimes	Rate	Crimes	Rate
Violence Against				
the Person	538	1.8	539	1.8
		Less than		
Sexual Offences	72	1	106	Less than I
Criminal Damage	381	1.3	362	1.2
		Less than		
Line of Route	27	1	23	Less than I
Theft of Passenger				
Property	1,728	5.9	1,771	6.1
Motor				
Vehicle/Cycle		Less than		
Offences	80	1	70	Less than I
		Less than		
Robbery	33	1	37	Less than I
Theft of Railway		Less than		
Property / Burglary	69	1	95	Less than I
Serious Public				
Order	460	1.6	358	1.2
		Less than		
Serious Fraud	<b>4</b> 7	1	42	Less than I
Drugs	329	1.1	314	1.1
Other Serious		Less than		
Offences	38	1	32	Less than I
Total Notifiable				
Offences	3,802	12.9	3,749	12.8

# 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 Q3 2009/10. The table includes the number of crimes and makes comparisons with Q3 2008/9.

Table 10

Offence	Q3 2008/9 Crimes	Q3 2009/10 Crimes
Violence Against		
the Person	24	28
Sexual Offences	2	2
Criminal Damage	14	11
Line of Route	0	0
Theft of Passenger		
Property	16	21
Motor		
Vehicle/Cycle		
Offences	2	5
Robbery	0	6
Theft of Railway		
Property / Burglary	9	5
Serious Public		
Order	9	27
Serious Fraud	1	0
Drugs	25	32
Other Serious		
Offences	3	4
Total Notifiable		
Offences	105	141

# 8. London Tramlink crime levels

Table 11 shows the breakdown of crime on the London Tramlink network by the major crime categories used by the BTP for Q3 2009/10. The table includes the number of crimes and makes comparisons with Q3 2008/9.

Table 11

Offence	Q3	2008/9	Q3 2009/10		
Offence	Crimes	nes Rate		Rate	
Violence Against					
the Person	17	2.4	29	4.4	
Sexual Offences	0	Less than I	0	Less than I	
Criminal Damage	10	1.4	7	Less than I	
Line of Route	11	1.6	15	2.3	
Theft of Passenger					
Property	12	1.7	14	2.3	
Motor					
Vehicle/Cycle					
Offences	5	Less than I	7	1.1	
Robbery	4	Less than I	5	Less than I	
Theft of Railway					
Property / Burglary	1	Less than I	5	Less than I	
Serious Public					
Order	17	2.4	11	1.7	
Serious Fraud	3	Less than I	0	Less than I	
Drugs	5	Less than I	20	3.0	
Other Serious					
Offences	1	Less than I	1	Less than I	
Total Notifiable					
Offences	86	12.2	114	17.4	

## 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	Q3 2008/9		Q3 2	009/10	% change in
A3D DIKS	DIRs	Rate	DIRs	Rate	DIRs
Criminal Damage	1,692	3.0	1,403	2.4	-17.1%
Disturbances	7,344	12.8	6,551	11.5	-10.8%
Forgery / fraud	4,393	7.7	3,574	6.3	-18.6%
Minicab Touting	-	Less	1	Less	
		than I		than I	0.0%
Robbery /Theft and	302	Less	263	Less	
Handling		than I		than I	-12.9%
Violent Offences	555	1.0	513	Less	
				than I	-7.6%
Total	14,287	24.9	12,305	21.5	-13.9%

Comparable incident data for LU/DLR and LO is not available. However, this section will include an ASB index in future reports which is currently being developed by CSEP for 2009/10. The composite Index has been developed to provide an indicator of anti-social behaviour which fuses numerous relevant data sources from TfL, MPS and BTP.

#### 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<sup>‡‡</sup> 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 November 2009

Table 13

	Q3 2008/9	Q3 2009/10
Bus network	(November survey)	(November survey)
	Fare Evasion Rate	Fare Evasion Rate
	Rolling 12 month average	Rolling 12 month average
One Person Operated	1.8	1.3
Articulated buses	8.4	8.9

### 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 Q3 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	Q3 2008/9 score	Q3 2009/10 score	Change
On bus	86	86	=
At shelters / stops	81	81	=
LU	Q3 2008/9 score	Q3 2009/10 score	Change
On train	85	85	=
At stations	81	82	+
DLR	Q3 2008/9 score	Q3 2009/10 score	Change
On train	98	96	-2
At stations	98	94	-4
LO	Q3 2008/9 score	Q3 2009/10 score	Change
On train	76	80	+4
At stations	78	79	+
Tramlink	Q3 2008/9 score	Q3 2009/10 score	Change
On tram	88	89	+
At stops	85	84	-1

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

#### 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>

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

# Quarter 3 (1 October – 31 December) 2009/10

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#### 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 Q3 2009/10 (October–December 2009). The bulletin focuses on the London Bus network, London Underground/Docklands Light Railway and TfL's new London Overground service<sup>1</sup>.

The BTP is responsible for policing the rail network in London, including the TfL managed London Underground (LU), the Docklands Light Railway (DLR) and the London Overground (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.

Public transport in London continues to be a relatively safe and low crime environment. Currently, over ten million passengers travel on the 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 first three quarters of 2009/10 (April 2009—December 2009) were 11% lower than in 2008/9 and the rate of crime for the bus network has fallen to 10.8 crimes per million passenger journeys (from 12.1 in the first three quarters of 2008/9). Crime on LU/DLR has remained the same during the first three quarters of 2009/10 compared to 2008/9 with the rate remaining at 13.2 crimes per million passenger journeys.

<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. TfL's Community Safety Plan 2009/10 provides more information on TfL's activities to enhance safety and security across the transport system -

http://www.tfl.gov.uk/assets/downloads/corporate/Community-Safety-Plan.pdf

## 2. Crime trend over recent years

### 2.1. Bus-related Crime 2006/7-2008/9

Table I shows the break-down of MPS bus-related crime by the major crime categories used by the MPS for 2006/7, 2007/8 and 2008/9 and includes the rate of crime<sup>2</sup> for each of these categories with the exception of burglary<sup>3</sup>. In 2008/9, there were 12 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 <a href="http://maps.met.police.uk/tables.htm">http://maps.met.police.uk/tables.htm</a>

Table 1

Crime Type	200	6/7	2007/8		2008/9	
Cimic Type	Crimes	Rate	Crimes	Rate	Crimes	Rate
Burglary	115	N/A	104	N/A	86	N/A
Criminal Damage	7,710	4.1	5,846	2.7	3,723	1.7
		Less		Less		Less
Drugs	430	than I	683	than I	779	than I
		Less		Less		Less
Fraud / Forgery	330	than I	414	than I	387	than I
Other Notifiable		Less		Less		Less
Offences	298	than I	233	than I	234	than I
Robbery	6,214	3.3	4,266	2.0	2,761	1.2
		Less		Less		Less
Sexual Offences	481	than I	480	than I	535	than I
Theft and Handling	14,623	7.8	12,699	5.8	10,948	4.9
Violence against the						
Person	8,281	4.4	8,400	3.9	7,609	3.4
Total	38,482	20.5*	33,125	15.2*	27,062	12.1*

 $<sup>^2</sup>$  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. The number of journeys made between October and December is an approximation based on weekly passenger journey data collected by TfL.

<sup>&</sup>lt;sup>3</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 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figure of 1.880b, 2.176b and 2.247b respectively.

# 2.2. London Underground and Docklands Light Railway Crime 2006/7–2008/9

Table 2 provides a breakdown of the major crime categories $^4$  used by the BTP for the LU/DLR network in 2006/7, 2007/8 and 2008/9. There were 13 crimes for every million passenger journeys made on the LU/DLR network in 2008/9.

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 2009.xls

Table 2

Crime Type	2006/7		2007/8		2008/9	
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate
Violence Against the						
Person	2,494	2.3	2,215	1.9	2,158	1.9
		Less		Less		Less
Sexual Offences	393	than I	332	than I	338	than I
	0.704					
Criminal Damage	2,704	2.5	1,921	1.7	1,615	1.4
		Less		Less		Less
Line of Route	135	than I	142	than I	118	than I
Theft of Passenger						
Property	7,988	7.4	7, <del>4</del> 81	6.6	6,134	5.3
Motor Vehicle/Cycle		Less		Less		Less
Offences	390	than I	342	than I	359	than I
		Less		Less		Less
Robbery	399	than I	192	than I	136	than I
Theft of Railway		Less		Less		Less
Property / Burglary	819	than I	592	than I	381	than I
	2.050					
Serious Public Order	2,050	1.9	1,981	1.7	1,892	1.6
6 . 5 .	1.7	Less	27.4	Less	270	Less
Serious Fraud	167	than I	264	than I	230	than I
		Less		Less		
Drugs	687	than I	881	than I	1,616	1.4
Other Serious		Less		Less		Less
Offences	260	than I	102	than I	132	than I
Total Notifiable						
Offences	18,486	17.2**	16,445	14.4**	15,109	13.1**

<sup>&</sup>lt;sup>4</sup> The BTP categorise crime differently to the MPS. The BTP categories reflect the type of crime experienced on the rail network.

<sup>\*\*</sup> BTP LU/DLR crime rates for 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figures of 1.076b, 1.139b and 1.156b respectively.

## 2.3. London Overground Crime 2006/7–2008/9

Table 3 provides a breakdown of the major crime categories used by the BTP for the LO network in 2006/7, 2007/8 and 2008/9. 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<sup>5</sup>.

It is not possible to calculate a crime rate per passenger journey as accurate passenger data is not currently available.

Table 3

Crime Type	2006/7 Crimes	2007/8 Crimes	2008/9 Crimes
Violence Against the			
Person	112	98	103
Sexual Offences	[]	8	9
Criminal Damage	92	67	43
Line of Route	2	0	3
Theft of Passenger			
Property	100	86	67
Motor Vehicle/Cycle			
Offences	15	16	13
Robbery	47	20	10
Theft of Railway			
Property / Burglary	18	25	40
Serious Public Order	56	67	79
Serious Fraud	5	4	3
Drugs	84	52	106
Other Serious			
Offences	11	4	16
Total Notifiable			
Offences	553	447	492

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<sup>&</sup>lt;sup>5</sup> 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. 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). These figures are subject to revision due to re-classification of offences (either by crime category or police division / train operating company).

## 2.4. London Tramlink Crime 2006/7-2008/9

Table 4 provides a breakdown of the major crime categories used by the BTP for the London Tramlink network in 2006/7, 2007/8 and 2008/9. There were 15 crimes for every million passenger journeys made on the London Tramlink network in 2008/9.

Table 4

Crime Type	200	6/7	2007/8		2008/9	
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate
Violence Against the						
Person	92	3.8	95	3.6	76	2.8
		Less		Less		Less
Sexual Offences	5	than I	3	than I	8	than I
Criminal Damage	62	2.5	62	2.3	52	1.9
Line of Route	69	2.8	85	3.2	72	2.6
Theft of Passenger						
Property	58	2.4	50	1.9	38	1.4
Motor Vehicle/Cycle		Less		Less		Less
Offences	13	than I	4	than I	9	than I
				Less		Less
Robbery	51	2.1	19	than I	22	than I
Theft of Railway		Less		Less		Less
Property / Burglary	17	than I	7	than I	25	than I
Serious Public Order	33	1.3	46	1.7	64	2.4
		Less		Less		Less
Serious Fraud	3	than I	2	than I	10	than I
		Less				
Drugs	12	than I	26	1.0	27	1.0
Other Serious		Less		Less		Less
Offences	3	than I	3	than I	8	than I
Total Notifiable		_	_		_	
Offences	418	17.06	402	15.1	411	15.1

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<sup>&</sup>lt;sup>6</sup> BTP Tramlink crime rates for 2006/7, 2007/8 and 2008/9 are based on annual passenger journey figures of 24.5m, 26.6m and 27.2m respectively.

# 3. Quarterly crime results

Table 5 shows the number of recorded crimes and the rate of crime per million passenger journeys for Q3 2008/9 and Q3 2009/10. The last column of the table shows the percentage change in the number of crimes between Q3 2008/9 and Q3 2009/10.

Table 5

Network	Q3 200	08/9	Q3 2009/10		% change in Crimes	
	Crimes	Rate	Crimes	Rate	Cillies	
Bus	6,730	11.7	6,370	11.2	5.3%	
London Underground /Docklands Light Railway	3,802	12.9	3,749	12.8	1.4%	
London Overground	105	-	141	-	34.3%	
London Tramlink	86	12.2	114	17.4	32.6%	

# 4. Monthly breakdown

Table 6 shows the total number of crimes for each month in Q3 2009/10.

Table 6

	October		November		December	
Network	Crimes	Rate	Crimes	Rate	Crimes	Rate
Bus	2,211	11.0	2,234	11.6	1,925	10.9
London Underground /Docklands Light Railway	1,337	13.2	1,282	13.4	1,130	12.0
London Overground	54	_	52	_	35	-
London Tramlink	29	12.5	40	18.0	45	21.6

# 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 Q3 2009/10. The table includes the number of crimes, the crime rates per million passenger journeys and comparisons with Q3 2008/09.

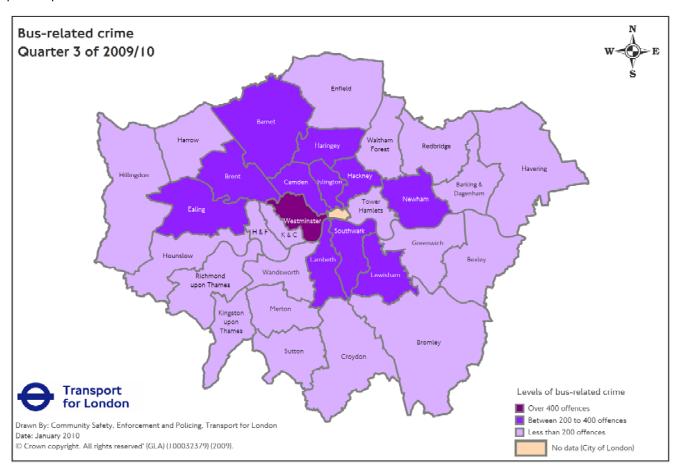
Table 7

Offence	Q3 20	008/9	Q3 2009/10		
Offence	Crimes	Rate	Crimes	Rate	
Burglary	17	N/A	19	N/A	
Criminal damage	826	1.4	514	Less	
				than I	
Drugs	220	Less	177	Less	
		than I		than I	
Fraud / forgery	100	Less	80	Less	
		than I		than I	
Other notifiable	51	Less	55	Less	
offences		than I		than I	
Robbery	660	1.2	619	1.1	
Sexual offences	141	Less	139	Less	
		than I		than I	
Theft and	2,889	5.0	3,035	5.3	
Handling					
VAP	1,826	3.2	1,732	3.0	
Total Offences	6,730	11.7	6,370	11.2	

## Map 1 – Bus-related crime volume by borough

Map I shows the breakdown of MPS bus-related crime by borough for Q3 2009/10. 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 Q3 2009/10 and Q3 2008/9 by borough

Map 2 shows the percentage change in the levels of bus-related crime between Q3 2008/9 and Q3 2009/10. 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.

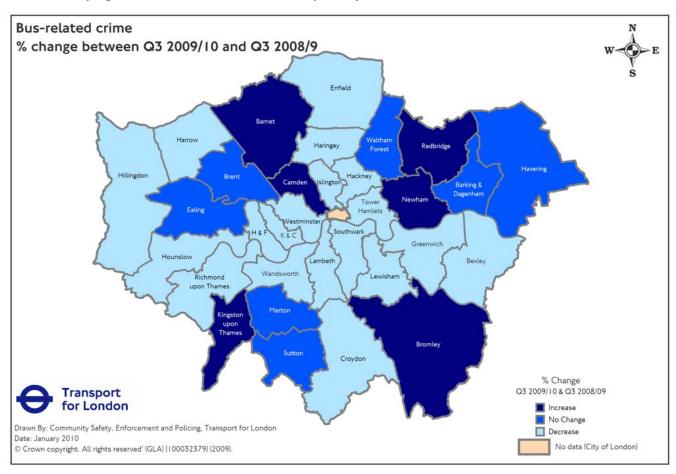


Table 8 - Borough breakdown of bus-related crime for Q3 2009/10 (October–December 2009)

I	Q3 2009/10											
	Burglary	Criminal Damage	Drugs	Fraud or Forgery	Other Notifiable Offences	Robbery	Sexual Offences	Theft and Handling	Violence Against the Person	Q3 2009/ 10 Total	Q3 2008/ 9 Total	% Change
Barking & Dagenham	0	11	1	0	2	10	5	33	34	96	96	0.0%
Barnet	1	7	6	7	3	33	4	146	60	267	223	19.7%
Bexley	0	24	0	0	1	8	3	15	33	84	113	-25.7%
Brent	0	28	5	2	3	34	4	112	72	260	258	0.8%
Bromley	1	18	1	2	2	24	4	44	68	164	136	20.6%
Camden	0	12	6	3	3	21	5	236	63	349	230	51.7%
Croydon	1	31	2	1	0	31	4	58	65	193	242	-20.2%
Ealing	2	27	4	5	3	40	6	140	80	307	291	5.5%
Enfield	2	23	0	1	1	26	3	64	57	177	184	-3.8%
Greenwich	0	29	7	1	0	16	3	37	44	137	183	-25.1%
Hackney	0	16	10	3	4	[]	3	186	50	283	286	-1.0%
Hammersmith & Fulham	0	3	0	2	0	6	11	75	62	159	189	-15.9%
Haringey	3	12	7	7	2	18	3	144	73	269	313	-14.1%
Harrow	0	20	3	2	1	16	2	42	33	119	121	-1.7%
Havering	0	28	4	1	0	6	4	43	44	130	130	0.0%
Hillingdon	2	22	1	7	4	14	3	80	58	191	193	-1.0%
Hounslow	4	12	3	3	3	8	8	41	52	134	164	-18.3%
Islington	0	14	8	4	0	25	1	147	48	247	254	-2.8%
Kensington & Chelsea	0	5		1	0	3	2	56	17	85	151	-43.7%
Kingston upon Thames	1	4		1	3	3		31	39	84	69	21.7%
Lambeth	0	17	8	0	2	66	8	114	77	292	358	-18.4%
Lewisham	0	[]	5	0	2	22	8	121	68	237	305	-22.3%
Merton	1	15	2	2	0	11	1	42	35	109	109	0.0%
Newham	1	18	10	2	1	41	5	170	71	319	287	11.1%

Continued on next page

					Other			Theft	Violence Against	Q3 2009/	Q3 2008/	
		Criminal		Fraud or	Notifiable		Sexual	and	the	10	9	%
	Burglary	Damage	Drugs	Forgery	Offences	Robbery	Offences	Handling	Person	Total	Total	Change
Redbridge	0	9	8	0	2	18	4	71	51	163	131	24.4%
Richmond upon Thames	0	6	0	2	1	10	6	22	20	67	80	-16.3%
Southwark	0	22	8		3	20	8	175	69	306	322	-5.0%
Sutton	0	17	1	0	0	5	5	34	17	79	75	5.3%
Tower Hamlets	0	4	5	3	4	10	5	86	58	175	187	-6.4%
Waltham Forest	0	12	11	2	1	21	2	72	40	161	160	0.6%
Wandsworth	0	9	1	3	1	16	3	82	56	171	192	-10.9%
Westminster	0	28	48	12	3	26	5	316	118	556	698	-20.3%
Q3 2009/10 Total	19	514	177	80	55	619	139	3,035	1,732	6,370	6,730	-5.3%
Q3 2008/9 Total	17	826	220	100	51	660	141	2,889	1,826	6,730		
% Change	11.8%	-37.8%	-19.5%	-20.0%	7.8%	-6.2%	-1.4%	5.1%	-5.1%			

# 6. London Underground and Docklands Light Railway crime levels

Table 9 shows the breakdown of crime on the LU/DLR network by the major crime categories used by the BTP for Q3 2009/10. The table includes the number of crimes and the crime rates per million passenger journeys made on the LU/DLR and makes comparisons with Q3 2008/9.

Table 9

Offence	Q3 2	008/9	Q3 2	009/10
Offence	Crimes	Rate	Crimes	Rate
Violence Against				
the Person	538	1.8	539	1.8
		Less than		
Sexual Offences	72	1	106	Less than I
Criminal Damage	381	1.3	362	1.2
		Less than		
Line of Route	27	1	23	Less than I
Theft of Passenger				
Property	1,728	5.9	1,771	6.1
Motor				
Vehicle/Cycle		Less than		
Offences	80	1	70	Less than I
		Less than		
Robbery	33	1	37	Less than I
Theft of Railway		Less than		
Property / Burglary	69	1	95	Less than I
Serious Public				
Order	460	1.6	358	1.2
		Less than		
Serious Fraud	<b>4</b> 7	1	42	Less than I
Drugs	329	1.1	314	1.1
Other Serious		Less than		
Offences	38	1	32	Less than I
Total Notifiable				
Offences	3,802	12.9	3,749	12.8

# 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 Q3 2009/10. The table includes the number of crimes and makes comparisons with Q3 2008/9.

Table 10

Offence	Q3 2008/9 Crimes	Q3 2009/10 Crimes
Violence Against		
the Person	24	28
Sexual Offences	2	2
Criminal Damage	14	11
Line of Route	0	0
Theft of Passenger		
Property	16	21
Motor		
Vehicle/Cycle		
Offences	2	5
Robbery	0	6
Theft of Railway		
Property / Burglary	9	5
Serious Public		
Order	9	27
Serious Fraud	1	0
Drugs	25	32
Other Serious		
Offences	3	4
Total Notifiable		
Offences	105	141

# 8. London Tramlink crime levels

Table 11 shows the breakdown of crime on the London Tramlink network by the major crime categories used by the BTP for Q3 2009/10. The table includes the number of crimes and makes comparisons with Q3 2008/9.

Table 11

Offence	Q3	2008/9	Q3 2009/10		
Offence	Crimes Rate		Crimes	Rate	
Violence Against					
the Person	17	2.4	29	4.4	
Sexual Offences	0	Less than I	0	Less than I	
Criminal Damage	10	1.4	7	Less than I	
Line of Route	11	1.6	15	2.3	
Theft of Passenger					
Property	12	1.7	14	2.3	
Motor					
Vehicle/Cycle					
Offences	5	Less than I	7	1.1	
Robbery	4	Less than I	5	Less than I	
Theft of Railway					
Property / Burglary	1	Less than I	5	Less than I	
Serious Public					
Order	17	2.4	11	1.7	
Serious Fraud	3	Less than I	0	Less than I	
Drugs	5	Less than I	20	3.0	
Other Serious					
Offences	1	Less than I	1	Less than I	
Total Notifiable					
Offences	86	12.2	114	17.4	

## 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	Q3 20	008/9	Q3 2	009/10	% change in
A3D DIKS	DIRs	Rate	DIRs	Rate	DIRs
Criminal Damage	1,692	3.0	1,403	2.4	20.6%
Disturbances	7,344	12.8	6,551	11.5	12.1%
Forgery / fraud	4,393	7.7	3,574	6.3	22.9%
Minicab Touting	1	Less	1	Less	
		than I		than I	0.0%
Robbery /Theft and	302	Less	263	Less	
Handling		than I		than I	14.8%
Violent Offences	555	1.0	513	Less	
				than I	8.2%
Total	14,287	24.9	12,305	21.6	16.1%

Comparable incident data for LU/DLR and LO is not available. However, this section will include an ASB index in future reports which is currently being developed by CSEP for 2009/10. The composite Index has been developed to provide an indicator of anti-social behaviour which fuses numerous relevant data sources from TfL, MPS and BTP.

#### 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<sup>‡‡</sup> 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 November 2009

Table 13

	Q3 2008/9	Q3 2009/10
Bus network	(November survey)	(November survey)
	Fare Evasion Rate	Fare Evasion Rate
	Rolling 12 month average	Rolling 12 month average
One Person Operated	1.8	1.3
Articulated buses	8.4	8.9

### 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 Q3 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	Q3 2008/9 score	Q3 2009/10 score	Change
On bus	86	86	=
At shelters / stops	81	81	=
LU	Q3 2008/9 score	Q3 2009/10 score	Change
On train	85	85	=
At stations	81	82	+
DLR	Q3 2008/9 score	Q3 2009/10 score	Change
On train	98	96	-2
At stations	98	94	-4
LO	Q3 2008/9 score	Q3 2009/10 score	Change
On train	76	80	+4
At stations	78	79	+
Tramlink	Q3 2008/9 score	Q3 2009/10 score	Change
On tram	88	89	+
At stops	85	84	-1

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

#### 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>

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