## **Transport for London**

Crime and anti-social behaviour statistics bulletin Quarter 3 (1 October - 31 December 2008/09)













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

## Quarter 3 (1 October-31 December) 2008/9

#### **Table of Contents**

١.	Introduction	3
2.	Crime trend over recent years	. 4
2.1.	Bus-related Crime 2005/06–2007/08	4
2.2.	London Underground and Docklands Light Railway Crime 2005/6–2007/8	. 5
2.3.	London Overground Crime 2005/6–2007/8	6
3.	Quarterly crime results	7
4.	Monthly breakdown	7
5.	Bus-related crime levels – breakdown by major crime category	8
6.	London Underground and Docklands Light Railway crime levels	13
7.	London Overground crime levels	14
8.	Levels of Driver Incident Reports (DIRs) for the bus network	15
9.	Levels of fare evasion on the bus network	16
10.	Perception of safety and security	16

#### 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 2008/9 (October–December 2008). The bulletin focuses on the London Bus network, London Underground/Docklands Light Railway and TfL's new London Overground service\*.

The BTP is responsible for policing London Underground (LU), the Docklands Light Railway (DLR) and the London Overground (LO) service. 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 2008/9 (April—December 2008) was 17.6% lower than the same period in 2007/8 and the rate of crime for the bus network had fallen to 12.1 crimes per million passenger journeys. Crime on LU/DLR is down, 7.1% lower in the first three quarters of 2008/9 compared to 2007/8 with the rate of crime also falling to 13.1 crimes per million passenger journeys.

<sup>-</sup>

<sup>\*</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 North Woolwich), 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.

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 provides more information on TfL's activities to enhance safety and security across the transport system - <a href="http://www.tfl.gov.uk/assets/downloads/corporate/community-safety-plan-2008-2009.pdf">http://www.tfl.gov.uk/assets/downloads/corporate/community-safety-plan-2008-2009.pdf</a>

#### 2. Crime trend over recent years

#### 2.1. Bus-related Crime 2005/06-2007/08

Table I shows a break-down of MPS bus-related crime by the major crime categories used by the MPS for 2005/6, 2006/7 and 2007/8 and includes the rate of crime† for each of these categories with the exception of burglary‡. In 2007/8, there were 15 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://www.met.police.uk/crimestatistics/index.htm">http://www.met.police.uk/crimestatistics/index.htm</a>

Table 1

Crime Type	200	5/6	200	6/7	2007/8		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Burglary	156	N/A	115	N/A	104	N/A	
Criminal Damage	7,624	4.2	7,710	4.1	5,846	2.7	
		Less		Less		Less	
Drugs	504	than I	430	than I	683	than I	
		Less		Less		Less	
Fraud / Forgery	549	than I	330	than I	414	than I	
Other Notifiable		Less		Less		Less	
Offences	226	than I	298	than I	233	than I	
Robbery	5,297	2.9	6,214	3.3	4,266	2.0	
		Less		Less		Less	
Sexual Offences	521	than I	481	than I	480	than I	
Theft and Handling	15,707	8.6	14,623	7.8	12,699	5.8	
Violence against the							
Person	8,558	4.7	8,281	4.4	8, <del>4</del> 00	3.9	
Total	39,142	21.6*	38,482	20.5*	33,125	15.2*	

<sup>&</sup>lt;sup>†</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 July and September is an approximation based on weekly passenger journey data collected by TfL.

<sup>&</sup>lt;sup>‡</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 2005/6, 2006/7 and 2007/8 are based on annual passenger journey figure of 1.816b, 1.880b and 2.191b respectively.

## 2.2. London Underground and Docklands Light Railway Crime 2005/6–2007/8

Table 2 provides a breakdown of the major crime categories§ used by the BTP for the LU/DLR network in 2005/6, 2006/7 and 2007/8. There were 14 crimes for every million passenger journeys made on the LU/DLR network in 2007/8.

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%20October%202008.xls

Table 2

Crime Type	200	5/6	200	6/7	2007/8		
Crime Type	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Violence Against the							
Person	2,796*	2.7	2,494	2.3	2,215	1.9	
		Less		Less		Less	
Sexual Offences	342	than I	393	than I	332	than I	
Criminal Danasa	1 075	5	2 704		1 02 1	. 7	
Criminal Damage	1,975	1.9	2,704	2.5	1,921	1.7	
1. CD .	27.1	Less	175	Less	1.42	Less	
Line of Route	231	than I	135	than I	142	than I	
Theft of Passenger	7.000	7 7	7.000	7.4	7 40 1		
Property	7,929	7.7	7,988	7.4	7,481	6.6	
Motor Vehicle/Cycle	777	Less	700	Less	7.40	Less	
Offences	373	than I	390	than I	342	than I	
	=0.	Less	700	Less		Less	
Robbery	506	than I	399	than I	192	than I	
Theft of Railway			212	Less	=00	Less	
Property / Burglary	1,295	1.3	819	than I	592	than I	
Serious Public Order	1,550	1.5	2,050	1.9	1,981	1.7	
		Less		Less		Less	
Serious Fraud	200	than I	167	than I	264	than I	
		Less		Less		Less	
Drugs	824	than I	687	than I	881	than I	
Other Serious		Less		Less		Less	
Offences	863	than I	260	than I	102	than I	
Total Notifiable							
Offences	18,884	18.4**	18,486	17.2**	16,445	14.4**	

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

<sup>\*</sup> The 2005/06 violent crime figures include the crimes committed on the LU system by terrorists in the London bombings on 7<sup>th</sup> July 2005. These are recorded as murders (39), attempted murders (112) and assaults (280).

<sup>\*\*</sup> BTP LU/DLR crime rates for 2005/6, 2006/7 and 2007/8 are based on annual passenger journey figures of 1.028b, 1.076b and 1.139b respectively.

#### 2.3. London Overground Crime 2005/6–2007/8

Table 3 provides a breakdown of the major crime categories used by the BTP for the LO network in 2005/6, 2006/7 and 2007/8. 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\*\*.

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

Table 3

Crime Type	2005/6 Crimes	2006/7 Crimes	2007/8 Crimes
Violence Against the			
Person	77	112	98
Sexual Offences	8	11	8
Criminal Damage	91	92	67
Line of Route	1	2	0
Theft of Passenger			
Property	100	100	86
Motor Vehicle/Cycle			
Offences	18	15	16
Robbery	47	47	20
Theft of Railway			
Property / Burglary	20	18	25
Serious Public Order	41	56	67
Serious Fraud	8	5	4
Drugs	64	84	52
Other Serious			
Offences	15	11	4
Total Notifiable			
Offences	490	553	447

\_

<sup>\*\*</sup> Offences occurring at the stations of Clapham Junction, Euston, Kensington (Olympia), Richmond and Watford Junction and between Harrow & Wealdstone to Queen's Park (inclusive) have not been included to avoid duplication where these are recorded within other BTP division offence figures totals (e.g. Harrow & Wealdstone to Queen's Park stations are under the jurisdiction of BTP L Area (responsible for London Underground and DLR) and hence any offences occurring upon the station are recorded under L Area figures). These figures are subject to revision due to reclassification of offences (either by crime category or police division / train operating company).

## 3. Quarterly crime results

Table 4 shows the number of recorded crimes and the rate of crime per million passenger journeys for Q3 2007/8 and Q3 2008/9. The last column of the table shows the percentage change in the number of crimes between Q3 2007/8 and Q3 2008/9.

Table 4

Network	Q3 200	7/8	Q3 200	)8/9	% change in Crimes
	Crimes Rate		Crimes	Rate	Cillies
Bus	8,416	15.1	6,730	11.7	-20.0%
London Underground /Docklands Light Railway	4,133	14.0	3,802	12.9	-8.0%
London Overground	92	_	105	I	+14.1%

## 4. Monthly breakdown

Table 5 shows the total number of crimes for each month in Q3 2008/9.

Table 5

Network	Octob	oer	Novem	ber	December		
	Crimes	Rate	Crimes	Rate	Crimes	Rate	
Bus	2,462	12.2	2,2261	11.7	2,007	11.3	
London Underground /Docklands Light Railway	1,322	12.6	1,390	14.3	1,090	11.9	
London Overground	39	-	32	-	34	_	

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

Table 6 shows the breakdown of MPS bus-related crime by the major crime categories used by the MPS for Q3 2008/9. The table includes the number of crimes, the crime rates per million passenger journeys and comparisons with Q3 2007/8.

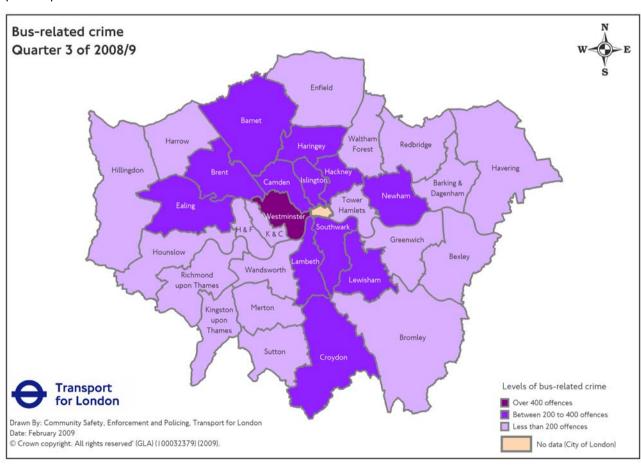
Table 6

Offence	Q3 20	07/8	Q3 2008/9			
Offence	Crimes	Rate	Crimes	Rate		
Burglary	21	N/A	17	N/A		
Criminal damage	1,487	2.7	826	1.4		
Drugs	182	Less	220	Less		
		than I		than I		
Fraud / forgery	74	Less	100	Less		
		than I		than I		
Other notifiable	62	Less	51	Less		
offences		than I		than I		
Robbery	1,114	2.0	660	1.2		
Sexual offences	125	Less	141	Less		
		than I		than I		
Theft and	3,207	5.8	2,889	5.0		
Handling						
VAP	2,144	3.8	3,207	3.2		

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

Map I shows the breakdown of MPS bus-related crime by borough for Q3 2008/9. 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 2008/9 and Q3 2007/8 by borough

Map 2 shows the percentage change in the levels of bus-related crime between Q3 2007/8 and Q3 2008/9. 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 7.

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.

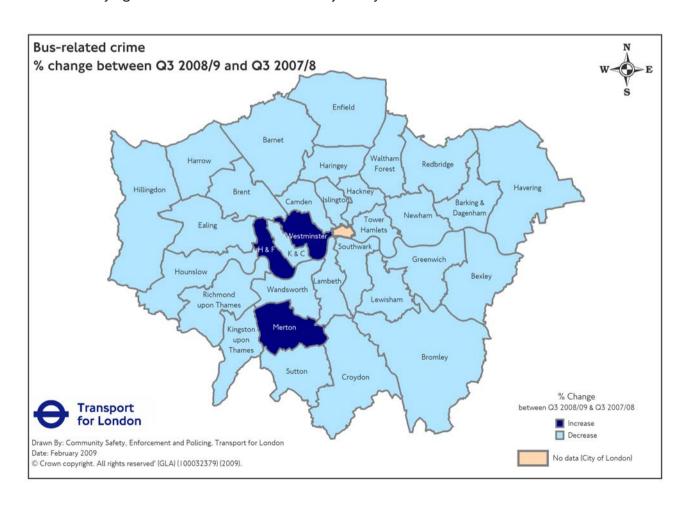


Table 7 - Borough breakdown of bus-related crime for Q3 2008/9 (October–December 2008)

					Q3 2	2008/9						
	Burglary	Criminal Damage	Drugs	Fraud or Forgery	Other Notifiable Offences	Robbery	Sexual Offences	Theft and Handling	Violence Against the Person	Q3 2008/9 Total	Q3 2007/8 Total	% Change
Barking & Dagenham	0	29	1	2	0	12	1	25	26	96	125	-23.2%
Barnet	0	21	6	10	1	22	7	94	62	223	311	-28.3%
Bexley	1	38	1	0	0	12	0	19	42	113	162	-30.2%
Brent	2	21	4	3	1	37	4	113	73	258	318	-18.9%
Bromley	2	27	1	5	1	13	3	29	55	136	295	-53.9%
Camden	1	11	11	7	4	20	2	96	78	230	337	-31.8%
Croydon	0	43	9	2	2	25	4	94	63	242	417	-42.0%
Ealing	0	25	6	5	4	42	8	113	88	291	364	-20.1%
Enfield	1	34	6	1	0	30	9	61	42	184	259	-29.0%
Greenwich	2	31	1	1	1	31	9	44	63	183	274	-33.2%
Hackney	0	26	13	3	3	18	7	143	73	286	340	-15.9%
Hammersmith & Fulham	0	6	5	1	1	9	5	92	70	189	172	9.9%
Haringey	0	45	12	4	2	24	6	159	61	313	402	-22.1%
Harrow	0	21	4	3	3	16	2	36	36	121	125	-3.2%
Havering	0	44	3	2	0	13	3	27	38	130	146	-11.0%
Hillingdon	0	41	3	5	3	23	6	68	44	193	280	-31.1%
Hounslow	0	33	1	4	0	13	7	51	55	164	189	-13.2%
Islington	0	10	6	1	3	25	3	137	69	254	352	-27.8%
Kensington & Chelsea	0	8	3	1	0	6	2	105	26	151	174	-13.2%
Kingston upon Thames	1	6	0	0	0	7	3	30	22	69	76	-9.2%
Lambeth	1	40	14	6	2	51	9	166	69	358	413	-13.3%
Lewisham	0	42	2	6	4	30	8	110	103	305	389	-21.6%
Merton	2	14	3	1	0	8	5	33	43	109	103	5.8%
Newham	1	50	2	2	[	18	2	141	70	287	358	-19.8%

Continued on next page

				Fraud	Other			Theft	Violence Against	Q3	Q3	
		Criminal		or	Notifiable		Sexual	and	the	2008/9	2007/8	%
	Burglary	Damage	Drugs	Forgery	Offences	Robbery	Offences	Handling	Person	Total	Total	Change
Redbridge	0	21	2	2	0	16	1	57	32	131	136	-3.7%
Richmond upon Thames	2	15	3	1	1	6	1	21	30	80	82	-2.4%
Southwark	0	14	17	8	3	31	4	133	112	322	440	-26.8%
Sutton	0	19	2	1	0	5	4	19	25	75	91	-17.6%
Tower Hamlets	0	25	6	3	5	16	4	100	28	187	202	-7.4%
Waltham Forest	1	24	10	0	1	24	1	55	44	160	186	-14.0%
Wandsworth	0	16	1	0	0	22	2	93	58	192	209	-8.1%
Westminster	0	26	62	10	5	35	9	425	126	698	689	1.3%
Q3 2008/9 Total	17	826	220	100	51	660	141	2889	1826	6730	8416	-20.0%
Q3 2007/8 Total	21	1,487	182	74	62	1,114	125	3,207	2,144			
% Change	-19.0%	-44.5%	20.9%	35.1%	-17.7%	-40.8%	12.8%	-9.9%	-14.8%			

## 6. London Underground and Docklands Light Railway crime levels

Table 8 shows the breakdown of crime on the LU/DLR network by the major crime categories used by the BTP for Q3 2008/9. 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 2007/8.

Table 8

Offence	Q3 2	007/8	Q3 20	08/9
Offence	Crimes	Rate	Crimes	Rate
Violence Against				
the Person	594	2.0	538	1.8
		Less than		Less
Sexual Offences	79	1	72	than I
Criminal Damage	541	1.8	381	1.3
		Less than		Less
Line of Route	35	1	27	than I
Theft of Passenger				
Property	1,950	6.6	1,728	5.9
Motor				
Vehicle/Cycle		Less than		Less
Offences	80	1	80	than I
		Less than		Less
Robbery	50	1	33	than I
Theft of Railway		Less than		Less
Property / Burglary	88	1	69	than I
Serious Public				
Order	437	1.5	460	1.6
		Less than		Less
Serious Fraud	67	1	47	than I
		Less than		
Drugs	187	1	329	1.1
Other Serious		Less than		Less
Offences	25	1	38	than I
Total Notifiable				
Offences	4,133	14.0	3, 802	12.9

## 7. London Overground crime levels

Table 9 shows the breakdown of crime on the LO network by the major crime categories used by the BTP for Q3 2008/9. The table includes the number of crimes and makes comparisons with Q3 2007/8.

Table 9

Offence	Q3 2007/8 Crimes	Q3 2008/9 Crimes
Violence Against		
the Person	19	24
Sexual Offences	0	2
Criminal Damage	14	14
Line of Route	0	0
Theft of Passenger		
Property	21	16
Motor		
Vehicle/Cycle		
Offences	3	2
Robbery	4	0
Theft of Railway		
Property / Burglary	5	9
Serious Public		
Order	19	9
Serious Fraud	0	1
Drugs	6	25††
Other Serious		
Offences	1	3
Total Notifiable		
Offences	92	105

 $<sup>^{\</sup>dagger\dagger}$  The increase in offences is largely a result of planned operational activity in focussing upon fraud, drugs and staff assaults.

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

Table 10 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 10

ASB DIRs	Q3 20	07/8	Q3 2	008/9	% change in
A3D DIKS	DIRs	Rate	DIRs	Rate	DIRs
Criminal Damage	2,302	4.1	1,692	3.0	-26.5%
Disturbances	8,252	14.8	7,344	12.8	-11.0%
Forgery / fraud	7,516	13.5	4,393	7.7	-41.6%
Minicab Touting		Less		Less	
	1	than I	1	than I	0.0%
Robbery /theft		Less		Less	
	450	than I	302	than I	-32.9%
Violent Offences	759	1.4	555	1.0	-26.9%
Total	19,280	34.6	14,287	24.9	-25.9%

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 2008/9. 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.

#### 9. 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 11 shows results from the London Buses fare evasion survey, conducted November 2008.

Table 11

Bus network	Q3 2007/8 (November survey) Fare Evasion Rate Rolling 12 month average	Q3 2008/9 (November survey) Fare Evasion Rate Rolling 12 month average	
One Person Operated	2.9%	1.8%	
Articulated buses	9.6%	8.4%	

#### 10. 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 12 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. The table 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 12

Bus network	Q3 2007/8	Q3 2008/9	Change
	score	score	
On bus	84	86	+2
At shelters / stops	81	81	No change

LU	Q3 2007/8	Q3 2008/9	Change
	score	score	
On train	82	85	+3
At stations	80	81	+

DLR	Q3 2007/8	Q3 2008/9	Change
	score	score	
On train	98	98	No change
At stations	98	98	No change

LO	Q3 2007/8 score	Q3 2008/9 score	Change
On train	74	76	+2
At stations	73	78	+5

#### 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>
London Underground 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>

For more information on this report please contact TfL at <a href="mailto:crimereduction@tfl.gov.uk">crimereduction@tfl.gov.uk</a>. For other general TfL enquiries please telephone +44 (0)20 7222 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>