

Transport for London

Crime and anti-social behaviour statistics bulletin Quarter 1 (1 April - 30 June) 2007/08



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Quarter 1 (1 April–30 June) 2007/8

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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 Q1 2007/8 (April–June 2007). The bulletin focuses on the London Bus network, London Underground/Docklands Light Railway and TfL's new London Overground service¹.

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 quarter of 2007/8 (April–June 2007) was 11.7% lower than the same period in 2006/7 and the rate of crime for the bus network had fallen to 16.4 crimes per million passenger journeys. Crime on LU/DLR was slightly up, 0.7% higher in the first quarter of 2007/8 compared to 2006/7 with the rate of crime also falling to 16.0 crimes per million passenger journeys.

¹ 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 -

<http://www.tfl.gov.uk/assets/downloads/corporate/community-safety-plan-2008-2009.pdf>

2. Crime trend over recent years

2.1. Bus-related Crime 2004/05–2006/07

Table I shows a break-down of MPS bus-related crime by the major crime categories used by the MPS for 2004/5, 2005/6 and 2006/7 and includes the rate of crime² for each of these categories with the exception of burglary³. In 2006/7, there were 20 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://www.met.police.uk/crimestatistics/index.htm>

Table I

Crime Type	2004/5		2005/6		2006/7	
	Crimes	Rate	Crimes	Rate	Crimes	Rate
Burglary	528	N/A	156	N/A	115	N/A
Criminal Damage	5,422	3	7,624	4.2	7,710	4.1
Drugs	357	Less than 1	504	Less than 1	430	Less than 1
Fraud / Forgery	464	Less than 1	549	Less than 1	330	Less than 1
Other Notifiable Offences	215	Less than 1	226	Less than 1	298	Less than 1
Robbery	3,799	2.1	5,297	2.9	6,214	3.3
Sexual Offences	505	Less than 1	521	Less than 1	481	Less than 1
Theft and Handling	14,372	8.0	15,707	8.6	14,623	7.8
Violence against the Person	7,712	4.3	8,558	4.7	8,281	4.4
Total	33,374	18.6*	39,142	21.6*	38,482	20.5*

² 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.

³ 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.

* Bus-related crime rates for 2004/5, 2005/6 and 2006/7 are based on annual passenger journey figures of 1.793b, 1.816b and 1.880b respectively.

2.2. London Underground and Docklands Light Railway Crime 2004/05–2006/07

Table 2 provides a breakdown of the major crime categories⁴ used by the BTP for the LU/DLR network in 2004/5, 2005/6 and 2006/7. There were 17 crimes for every million passenger journeys made on the LU/DLR network in 2006/7.

Information on offences included in the BTP major crime categories can be found within [http://www.btp.police.uk/docs/Aboutus Performance FMI%20October%202008.xls](http://www.btp.police.uk/docs/Aboutus%20Performance%20FMI%20October%202008.xls)

Table 2

Crime Type	2004/5		2005/6		2006/7	
	Crimes	Rate	Crimes	Rate	Crimes	Rate
Violence Against the Person	2,622	2.6	2,796 *	2.7	2,494	2.3
Sexual Offences	352	Less than 1	342	Less than 1	393	Less than 1
Criminal Damage	1,470	1.4	1,975	1.9	2,704	2.5
Line of Route	205	Less than 1	231	Less than 1	135	Less than 1
Theft of Passenger Property	8,734	8.5	7,929	7.7	7,988	7.4
Motor Vehicle/Cycle Offences	465	Less than 1	373	Less than 1	390	Less than 1
Robbery	357	Less than 1	506	Less than 1	399	Less than 1
Theft of Railway Property / Burglary	1,343	1.3	1,295	1.3	819	Less than 1
Serious Public Order	1,205	1.2	1,550	1.5	2,050	1.9
Serious Fraud	138	Less than 1	200	Less than 1	167	Less than 1
Drugs	978	1.0	824	Less than 1	687	Less than 1
Other Serious Offences	530	Less than 1	863	Less than 1	260	Less than 1
Total Notifiable Offences	18,399	17.9**	18,884	18.4**	18,486	17.2**

⁴ The BTP categorise crime differently to the MPS. The BTP categories reflect the type of crime experienced on the rail network.

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

** BTP LU/DLR crime rates for 2004/5, 2005/6, and 2006/7 are based on annual passenger journey figures of 1.028b, 1.028b and 1.076b respectively.

2.3. London Overground Crime 2004/05–2006/07

Table 3 provides a breakdown of the major crime categories used by the BTP for the London Overground (LO) network in 2004/5, 2005/6 and 2006/7. The 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 offences⁵.

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

Table 3

Crime Type	2004/05 Crimes	2005/06 Crimes	2006/07 Crimes
Violence Against the Person	48	77	112
Sexual Offences	7	8	11
Criminal Damage	32	91	92
Line of Route	1	1	2
Theft of Passenger Property	104	100	100
Motor Vehicle/Cycle Offences	10	18	15
Robbery	47	47	47
Theft of Railway Property / Burglary	14	20	18
Serious Public Order	24	41	56
Serious Fraud	6	8	5
Drugs	23	64	84
Other Serious Offences	0	15	11
Total Notifiable Offences	316	490	553

⁵ 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 these stations are recorded under L Area figures. These figures are subject to revision due to re-classification 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 Q1 2007/8 and Q1 2006/7. The last column of the table shows the percentage change in the number of crimes between Q1 2007/8 and Q1 2006/7.

Table 4

Network	Q1 2006/7		Q1 2007/8		% change in Crimes
	Crimes	Rate	Crimes	Rate	
Bus	10,083	21.8	8,905	16.4	-11.7%
London Underground /Docklands Light Railway	4,337	16.9	4,369	16.0	+0.7%
London Overground	119	-	113	-	-5.0%

4. Monthly breakdown

Table 5 shows the total number of crimes for each month in quarter 2 of 2007/8.

Table 5

Network	April		May		June	
	Crimes	Rate	Crimes	Rate	Crimes	Rate
Bus	2,966	16.9	2,992	16.3	2,789	16.1
London Underground /Docklands Light Railway	1,393	15.9	1,467	15.8	1,509	16.1
London Overground	41	-	33	-	39	-

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 Q1 2007/8. The table includes the number of crimes, the crime rates per million passenger journeys and comparisons with Q1 2006/7.

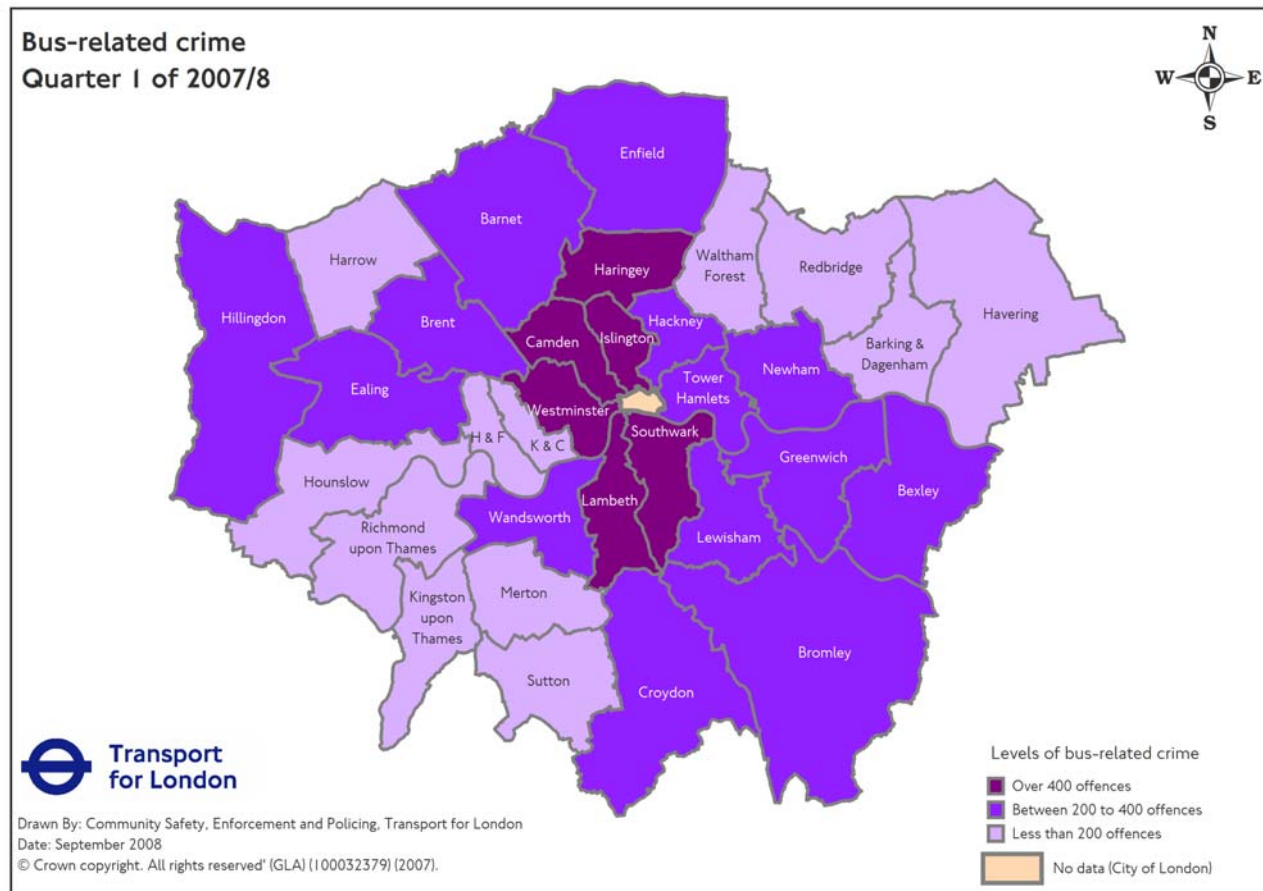
Table 6

Offence	Q1 2006/7		Q1 2007/8	
	Crimes	Rate	Crimes	Rate
Burglary	31	N/A	32	N/A
Criminal damage	2,022	4.4	1,628	3.0
Drugs	100	Less than 1	158	Less than 1
Fraud / forgery	89	Less than 1	107	Less than 1
Other notifiable offences	95	Less than 1	63	Less than 1
Robbery	1,731	3.7	1,206	2.2
Sexual offences	120	Less than 1	141	Less than 1
Theft and Handling	3,795	8.2	3,415	6.3
VAP	2,100	4.5	2,155	4.0

Map 1 – Bus-related crime volume by borough

Map 1 shows the breakdown of MPS bus-related crime by borough for Q1 2007/8. 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 Q1 2007/8 and Q1 2006/7 by borough

Map 2 shows the percentage change in the levels of bus-related crime between Q1 2006/7 and Q1 2007/8. 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.

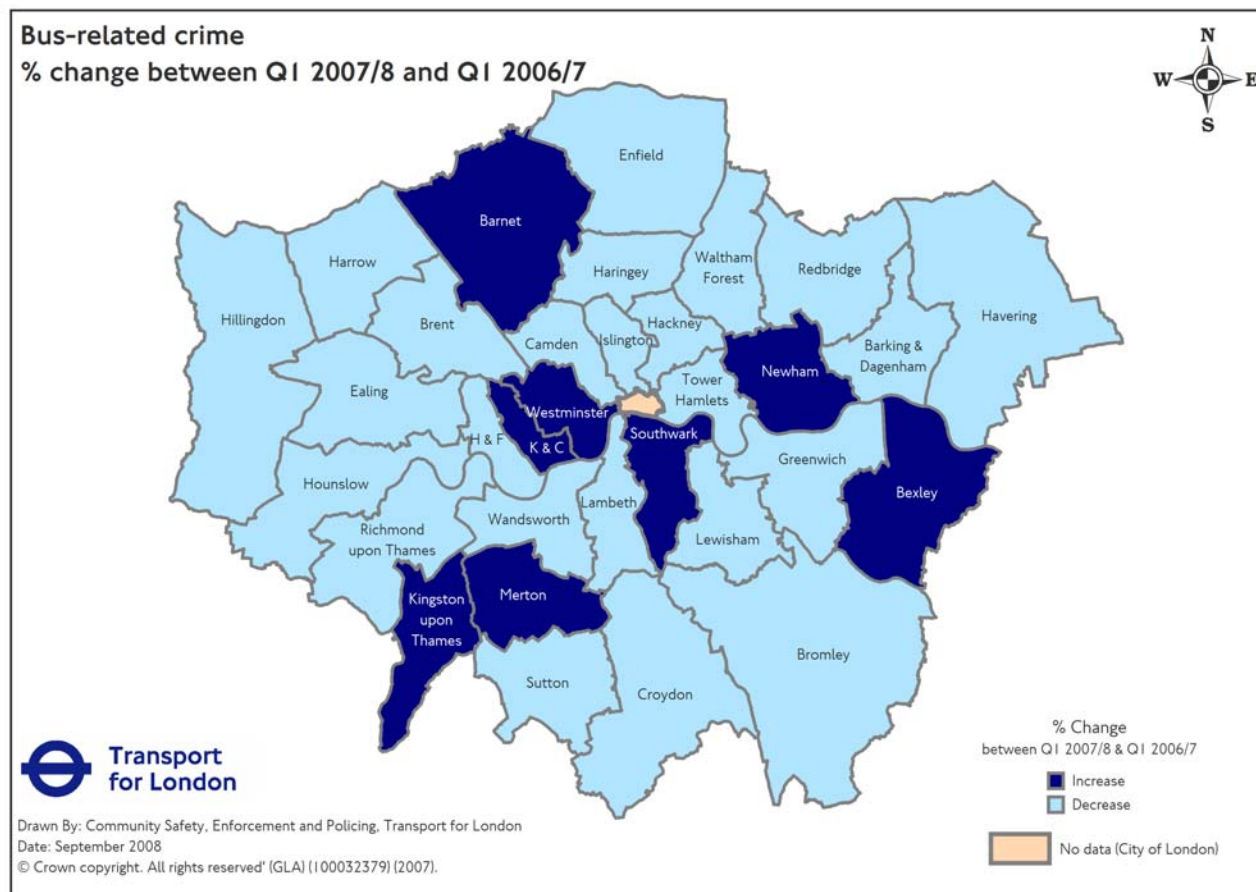


Table 7 - Borough breakdown of bus-related crime for Q1 2007/08 (April–June 2007)

	Q1 2007/8									Q1 2007/8 Total	Q1 2006/7 Total	% Change
	Burglary	Criminal Damage	Drugs	Fraud or Forgery	Other Notifiable Offences	Robbery	Sexual Offences	Theft and Handling	Violence Against the Person			
Barking & Dagenham	1	51	1	0	3	21	7	26	53	163	221	-26.2%
Barnet	3	30	5	2	1	55	10	57	87	250	218	+14.7%
Bexley	0	220	2	2	0	12	5	30	60	331	296	+11.8%
Brent	0	26	5	4	1	77	3	120	82	318	361	-11.9%
Bromley	0	127	1	1	4	41	8	42	77	301	448	-32.8%
Camden	4	19	6	3	2	54	4	258	78	428	566	-24.4%
Croydon	0	69	9	8	2	75	10	71	86	330	380	-13.2%
Ealing	1	83	2	0	1	60	5	124	94	370	549	-32.6%
Enfield	2	39	7	0	1	51	6	96	54	256	310	-17.4%
Greenwich	1	101	5	4	4	43	3	65	92	318	378	-15.9%
Hackney	1	22	6	0	4	47	4	226	81	391	398	-1.8%
Hammersmith & Fulham	0	22	4	5	1	19	2	52	59	164	211	-22.3%
Haringey	1	46	6	3	3	42	2	226	107	436	493	-11.6%
Harrow	0	30	3	1	1	13	5	25	41	119	182	-34.6%
Havering	2	56	6	1	0	13	0	21	42	141	249	-43.4%
Hillingdon	0	84	0	0	1	38	13	54	78	268	272	-1.5%
Hounslow	0	57	2	1	3	26	1	34	56	180	213	-15.5%
Islington	1	29	0	0	2	36	5	302	59	434	458	-5.2%
Kensington & Chelsea	1	7	0	0	1	9	3	80	32	133	104	+27.9%
Kingston upon Thames	0	32	0	11	1	15	2	36	41	138	93	+48.4%
Lambeth	1	38	32	4	1	75	3	159	88	401	410	-2.2%
Lewisham	1	57	5	4	7	55	1	122	111	363	552	-34.2%
Merton	0	29	2	14	4	13	3	30	47	142	99	+43.4%
Newham	0	91	6	0	2	46	6	151	66	368	328	+12.2%

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	Burglary	Criminal Damage	Drugs	Fraud or Forgery	Other Notifiable Offences	Robbery	Sexual Offences	Theft and Handling	Violence Against the Person	Q1 2007/8 Total	Q1 2006/7 Total	% Change
Redbridge	2	24	10	1	1	29	3	38	52	160	195	-17.9%
Richmond upon Thames	0	27	1	1	0	13	5	23	30	100	124	-19.4%
Southwark	5	34	6	6	1	72	6	159	125	414	412	+0.5%
Sutton	1	54	0	0	0	18	2	11	19	105	134	-21.6%
Tower Hamlets	2	23	1	0	7	28	4	118	42	225	282	-20.2%
Waltham Forest	0	36	3	3	1	29	1	61	50	184	244	-24.6%
Wandsworth	0	25	1	8	0	28	5	84	61	212	230	-7.8%
Westminster	2	40	21	20	3	53	4	514	105	762	673	+13.2%
Q1 2007/8 Total	32	1628	158	107	63	1206	141	3415	2155	8905	10083	-11.7%
Q1 2006/7 Total	31	2,022	100	89	95	1,731	120	3,795	2,100			
% Change	+3.2%	-19.5%	+58.0%	+20.2%	-33.7%	-30.3%	+17.5%	-10.0%	+2.6%			

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 Q1 2007/8. The table includes the number of crimes and the crime rates per million passenger journeys made on the LU/DLR and makes comparisons with Q1 2006/7.

Table 8

Offence	Q1 2006/7		Q1 2007/8	
	Crimes	Rate	Crimes	Rate
Violence Against the Person	635	2.5	563	2.1
Sexual Offences	103	Less than 1	95	Less than 1
Criminal Damage	703	2.7	469	1.7
Line of Route	52	Less than 1	51	Less than 1
Theft of Passenger Property	1,722	6.7	1,938	7.1
Motor Vehicle/Cycle Offences	105	Less than 1	101	Less than 1
Robbery	113	Less than 1	56	Less than 1
Theft of Railway Property / Burglary	140	Less than 1	309	1.1
Serious Public Order	477	1.9	525	1.9
Serious Fraud	29	Less than 1	54	Less than 1
Drugs	161	Less than 1	178	Less than 1
Other Serious Offences	97	Less than 1	30	Less than 1
Total Notifiable Offences	4,337	16.9	4,369	16.0

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 Q1 2007/8. The table includes the number of crimes and makes comparisons with Q1 2006/7.

Table 9

Offence	Q1 2006/07 Crimes	Q1 2007/08 Crimes
Violence Against the Person	25	21
Sexual Offences	2	4
Criminal Damage	19	18
Line of Route	0	0
Theft of Passenger Property	17	23
Motor Vehicle/Cycle Offences	1	6
Robbery	7	10
Theft of Railway Property / Burglary	4	8
Serious Public Order	15	10
Serious Fraud	2	0
Drugs	23	13
Other Serious Offences	4	0
Total Notifiable Offences	119	113

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	Q1 2006/7		Q1 2007/8		% change in DIRs
	DIRs	Rate	DIRs	Rate	
Criminal Damage	2,207	4.8	2,205	4.1	-0.1%
Disturbances	7,125	15.4	8,395	15.5	+17.8%
Forgery / fraud	4,453	9.6	8,156	15.0	+83.2%
Robbery /theft	727	1.6	609	1.1	-16.2%
Violent Offences	754	1.6	854	1.6	+13.3%
Minicab Touting	2	Less than 1	-	-	-100.0%
Total	15,268	33.0	20,219	37.3	+32.4%

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 2007/8. 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 May 2007.

Table 11

Bus network	Q1 2006/7 (May survey) Fare Evasion Rate Rolling 12 month average	Q1 2007/8 (May survey) Fare Evasion Rate Rolling 12 month average
One Person Operated	2.2%	3.0%
Articulated buses	7.6%	10.2%

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 quarter 2 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	Q1 2006/7 score	Q1 2007/8 score	Change
On bus	85	85	No change
At shelters / stops	78	81	+3

LU	Q1 2006/7 score	Q1 2007/8 score	Change
On train	82	82	No change
At stations	79	80	+1

DLR	Q1 2006/7 score	Q1 2007/8 score	Change
On train	94	98	+4
At stations	95	98	+3

LO	Q1 2006/7 score	Q1 2007/8 score	Change
On train	-	73	-
At stations	-	72	-

Useful links

Transport for London

<http://www.tfl.gov.uk>

Metropolitan Police Service <http://www.met.police.uk>

Crime figures <http://www.met.police.uk/crimefigures/index.php>

Safer Transport Teams <http://www.met.police.uk/saferneighbourhoods/safertransport/index.htm>

British Transport Police <http://www.btp.police.uk/>

London Underground Division

http://www.btp.police.uk/about_us/areas/london_underground_dlr.aspx

For more information on this report please contact TfL at crimereduction@tfl.gov.uk. 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 <http://www.tfl.gov.uk/contact/default.aspx>