



**Levels of
collision risk in
Greater London**
(Issue 12)
February 2009

The report provides data that can be used for evaluating the collision record of an existing situation or estimating a hypothetical one. Percentage levels of various types of collision are supplied for all roads in each borough and for all highway authorities in Greater London. Collision rates per site are provided for zebra and pelican crossings, signal controlled junctions, and roundabouts in each borough. Several tables express collision rates per kilometre of road, and other data relevant to road safety work in Greater London.

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1. Introduction

Introduction

1.1 Aim

The report updates Issue 11 of 'Levels of collision risk in Greater London', which was published in December 2006 by Transport for London.

The report provides collision data that can be used for evaluating the collision record of an existing situation or for estimating that of a hypothetical one. Percentage levels of various types of collision at different locations are given for all roads in each borough and for all highway authorities in Greater London. Collision rates per site per year are provided for zebra and pelican crossings, signal controlled junctions, roundabouts, mini-roundabouts and all roundabouts in each borough. Several tables express various collision rates per kilometre of road, and other data from a number of sources relevant to road safety work in Greater London is also included.

1.2 Data notes

The tables in Section 2 include collision categories relating to the national casualty reduction targets set out in *Tomorrow's roads: safer for everyone* (March 2000), and the local London casualty reduction targets set out in *London's Road Safety Plan* (November 2001), and amended in March 2006.

It should be noted that the figures in the tables in Section 2 are

expressed as yearly average percentages.

The collision data used in this report is for personal injury road traffic collisions that occurred on the public highway and were reported to the police in accordance with the *Stats 19* national reporting system. Information on road lengths, zebra crossings, roundabouts etc. is obtained from a variety of sources.

Some collision and casualty rates included in the report are factual, e.g. collisions per kilometre per year, but care should be taken in their use as the spread of data included in an average can be wide with a high margin of error.

In addition, because the rates in a table are sometimes derived from small numbers of collisions, road lengths or roundabouts for example, care should be taken in their use as individual rate figures can be subject to a high margin of error.

1.3 Rounding of figures

In tables where figures have been rounded, there may be an apparent slight discrepancy between the sum of the items and the total as shown.

1.4 Inner and outer boroughs

The report divides the London boroughs into 'inner' and 'outer' as shown. The numerical order forms part of the local authority coding used by the police in completing the road collision report form *Stats 19* as required for the national reporting system for the Department for Transport.

Inner boroughs

- 00 City of London
- 01 Westminster
- 02 Camden
- 03 Islington
- 04 Hackney
- 05 Tower Hamlets
- 06 Greenwich
- 07 Lewisham
- 08 Southwark
- 09 Lambeth
- 10 Wandsworth
- 11 Hammersmith and Fulham
- 12 Kensington and Chelsea

Outer boroughs

- 13 Waltham Forest
- 14 Redbridge
- 15 Havering
- 16 Barking and Dagenham
- 17 Newham
- 18 Bexley
- 19 Bromley
- 20 Croydon
- 21 Sutton
- 22 Merton
- 23 Kingston upon Thames
- 24 Richmond upon Thames
- 25 Hounslow
- 26 Hillingdon
- 27 Ealing
- 28 Brent
- 29 Harrow
- 30 Barnet
- 31 Haringey
- 32 Enfield

1.5 Definitions

1.5.1 General

Term	Definition
Collision	All road collisions involving death or personal injury occurring on the highway and notified to the police within 30 days of occurrence, and in which one or more vehicles are involved. One collision may give rise to several casualties.
Built-up roads	Roads with speed limits of 40 mph or less.
Casualty	A person killed or injured in a collision. Casualties are subdivided into: killed, seriously injured and slightly injured.
Darkness	From half an hour after sunset to half an hour before sunrise, i.e. 'lighting-up time'.
Fatal collision	A collision in which at least one person is killed or sustained injuries which cause death less than 30 days after the collision, (but excluding confirmed suicides, and deaths from natural causes).
Goods vehicles	Vans, lorries, tankers, milk floats and tractor units travelling without their trailer units.
Heavy goods vehicles (HGV)	Those over 7.5 tonnes maximum gross vehicle weight. Includes vehicles with six or more tyres and some four wheeled vehicles with extra large bodies and larger rear tyres.
Medium goods vehicles (MGV)	Those over 3.5 tonnes maximum gross vehicle weight and under 7.5 tonnes.
Light goods vehicles (LGV)	Vehicles not over 3.5 tonnes maximum gross vehicle weight; light goods mainly includes vehicles of the van type constructed on a car chassis.
Other vehicles	Other motor vehicles include ambulances, fire engines, motor caravans, electric scooters and motorised wheelchairs, quad bikes, motorised scooters, pedestrian controlled vehicles with a motor, refuse vehicles, road rollers, mobile cranes, tower wagons, and army tanks. Other non-motor vehicles include those drawn by an animal, ridden horses, invalid carriages without a motor, street barrows etc.
Passengers	Occupants of vehicles (other than the person in control who is the driver or rider), including pillion passengers.

Pedestrians	Includes persons riding toy cycles on the footway, persons on a toy scooter, roller skates or skateboard, persons wheeling bicycles, pushing or pulling other vehicles or operating pedestrian-controlled vehicles, those leading or herding animals, occupants of prams or pushchairs, and persons who alight safely from vehicles and are subsequently injured. Also includes persons injured away from the highway by a vehicle that has lost control on the highway, and persons other than a cyclist holding onto the back of a vehicle (e.g. on roller skates).
Personal injury collision	A collision involving human injury or death.
Powered two-wheeled vehicles	Motor cycles, mopeds, motor scooters, motor cycle combinations, and three wheeled motor cycles.
Riders	Persons in control of pedal cycles, powered two-wheeled vehicles or ridden animals. Other occupants of these vehicles are passengers.
Serious collision	A collision in which at least one person is seriously injured but no person (other than a confirmed suicide) is killed.
Serious injury	Examples of serious injury include: <ul style="list-style-type: none"> • fracture • internal injury • severe cuts • crushing • burns (excluding friction burns) • concussion • severe general shock requiring hospital treatment • detention in hospital as an in-patient, either immediately or later • injuries to casualties who die 30 or more days after the collision from injuries sustained in that collision
Severity	Of a collision, the severity of the most severely injured casualty (either fatal, serious or slight); of a casualty, killed, seriously injured or slightly injured.
Severity ratio	Sum of fatal and serious casualties expressed as the proportion of all casualties.
Slight collision	A collision in which at least one person is slightly injured but no person is killed or seriously injured.

Slight injury	<p>An injury of a minor character such as</p> <ul style="list-style-type: none"> • a sprain, including neck whiplash injury, not necessarily requiring medical treatment • bruises • slight cuts • slight shock requiring roadside attention. <p>Those who are merely shaken and have no other injury should not be included unless they receive or appear to need medical treatment.</p>
Speed limits	Permanent speed limits applicable to the roadway.
Taxi	Any vehicle operating as a hackney carriage, regardless of construction, and bearing the appropriate district council or local authority hackney carriage plates.
Users of a vehicle	All occupants, i.e. driver (or rider) and passengers, including persons injured while boarding or alighting from the vehicle.
Vehicles	Vehicles are classified according to their structural type and not according to their use or category of licence at the time of a collision.

1.5.2 Type of location

Term	Definition
ATS	Automatic traffic signals i.e. traffic lights.
ATS junction	Junction controlled by automatic traffic signals.
Give Way or Stop Sign junction	Junction with give way or stop signs and/or white road markings.
Uncontrolled junction	Junction without any signs or markings.
Roundabout	Any junction where a central circulatory island is provided. Includes large gyratory systems.
Mini roundabout	A roundabout having a flush or slightly raised circular marking less than 4 metres in diameter.
Zebra crossing	A pedestrian crossing with broad alternating black and white stripes and orange flashing beacons.

Pelican crossing	An automatic traffic signal controlled pedestrian crossing including a flashing amber phase controlling traffic and a 'flashing green man' phase as an indication to pedestrians.
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1.5.3 Collision category

Term	Definition
Non-dry	A collision where the road surface condition was either 'wet' or 'flood'.
Pedestrian	Any collision where a pedestrian was injured.
Non-pedestrian	A collision where injury was limited to either a driver/rider or to a passenger or to both.
Child	Any collision where a child under 16 years old was injured.
Overtaking	A collision involving a vehicle or vehicles going ahead overtaking.
Parked	A collision involving one or more parked vehicles.
Right-turning	A collision involving a vehicle or vehicles turning right or waiting to turn right.
Powered two-wheeler	A collision involving a motor cycle, moped, motor scooter, motor cycle combination or three wheeled motor cycle.

1.5.4 Highway Authority

Term	Definition
Highways Agency	Roads for which the Highways Agency is responsible on behalf of the Secretary of State for Transport (DfT).
Transport for London	Roads for which Transport for London is responsible.
Borough	Roads for which the individual London boroughs are Highway Authority.

**2. Percentage levels
of various types of
collision at different
locations
2005 to 2007**

2.1 All roads in Greater London

Table 2.1.1 City of London

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'abouts)
Fatal and serious	14.4%	16.2%	0.0%	12.5%	14.6%	0.0%	8.0%
Slight	85.6%	83.8%	100.0%	87.5%	85.4%	0.0%	92.0%
Child	0.6%	0.2%	0.0%	1.3%	0.0%	0.0%	0.0%
Pedestrian	30.8%	27.6%	100.0%	30.8%	35.8%	0.0%	4.0%
Non-pedestrian	69.2%	72.4%	0.0%	69.2%	64.2%	0.0%	96.0%
Pedal cycle	29.9%	32.6%	0.0%	31.8%	22.1%	0.0%	40.0%
Powered two wheeler	34.9%	34.6%	0.0%	36.3%	33.2%	0.0%	32.0%
Car	34.4%	37.3%	50.0%	32.1%	32.7%	0.0%	32.0%
Bus or coach	14.9%	15.7%	0.0%	11.4%	19.5%	0.0%	20.0%
Goods vehicle	18.6%	17.7%	50.0%	21.8%	14.6%	0.0%	16.0%
Single vehicle ¹	39.0%	34.6%	100.0%	39.5%	45.6%	0.0%	16.0%
Single vehicle and pedestrian	29.8%	26.1%	100.0%	30.8%	34.1%	0.0%	4.0%
Single vehicle, non-pedestrian ¹	9.2%	8.5%	0.0%	8.8%	11.5%	0.0%	12.0%
Overtaking	17.4%	15.4%	0.0%	18.3%	19.5%	0.0%	4.0%
Parked	3.8%	2.7%	0.0%	2.4%	8.0%	0.0%	0.0%
Right turning	15.2%	15.7%	0.0%	22.8%	1.8%	0.0%	12.0%
Non-dry	18.8%	19.7%	0.0%	19.4%	16.4%	0.0%	16.0%
Dark	25.8%	28.1%	50.0%	22.3%	27.4%	0.0%	36.0%
All collisions (2005-2007)	1,007	402	2	377	226	0	25

Table 2.1.2 City of Westminster

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'abouts)
Fatal and serious	17.1%	17.1%	25.0%	16.2%	18.4%	4.5%	12.2%
Slight	82.9%	82.9%	75.0%	83.8%	81.6%	95.5%	87.8%
Child	4.3%	4.1%	0.0%	4.0%	4.9%	4.5%	2.2%
Pedestrian	32.5%	34.2%	37.5%	28.8%	35.2%	18.2%	11.1%
Non-pedestrian	67.5%	65.8%	62.5%	71.2%	64.8%	81.8%	88.9%
Pedal cycle	17.0%	15.0%	0.0%	18.8%	17.7%	36.4%	32.2%
Powered two wheeler	27.4%	25.2%	25.0%	30.6%	26.3%	9.1%	27.8%
Car	56.3%	53.1%	75.0%	64.2%	49.7%	63.6%	62.2%
Bus or coach	17.6%	23.7%	0.0%	9.2%	20.8%	4.5%	13.3%
Goods vehicle	12.4%	11.6%	0.0%	14.5%	10.7%	22.7%	17.8%
Single vehicle ¹	42.1%	42.2%	37.5%	35.9%	50.8%	18.2%	16.7%
Single vehicle and pedestrian	31.5%	33.2%	25.0%	27.9%	34.4%	18.2%	11.1%
Single vehicle, non-pedestrian ¹	10.6%	9.0%	12.5%	8.0%	16.4%	0.0%	5.6%
Overtaking	10.9%	7.4%	0.0%	11.7%	15.1%	9.1%	4.4%
Parked	4.2%	1.8%	0.0%	4.3%	7.5%	0.0%	1.1%
Right turning	17.1%	18.9%	62.5%	26.2%	1.1%	36.4%	12.2%
Non-dry	17.8%	18.1%	25.0%	18.7%	16.2%	36.4%	17.8%
Dark	31.9%	34.5%	62.5%	29.1%	32.0%	40.9%	41.1%
All collisions (2005-2007)	4,639	1,736	8	1,681	1,201	22	90

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.3 London Borough of Camden

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions of a junction	Not within 20 metres of a junction roundabouts	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.2%	16.2%	0.0%	12.7%	14.1%	27.3%	4.8%
Slight	85.8%	83.8%	100.0%	87.3%	85.9%	72.7%	95.2%
Child	4.9%	3.6%	12.5%	3.8%	9.2%	9.1%	0.0%
Pedestrian	29.9%	33.4%	25.0%	22.5%	39.1%	36.4%	14.3%
Non-pedestrian	70.1%	66.6%	75.0%	77.5%	60.9%	63.6%	85.7%
Pedal cycle	20.0%	16.6%	25.0%	24.6%	16.3%	36.4%	33.3%
Powered two wheeler	27.2%	25.7%	25.0%	31.1%	22.2%	9.1%	9.5%
Car	64.8%	62.2%	75.0%	69.6%	59.3%	63.6%	71.4%
Bus or coach	12.6%	15.4%	0.0%	8.1%	17.0%	9.1%	14.3%
Goods vehicle	13.6%	13.9%	12.5%	13.3%	13.4%	9.1%	23.8%
Single vehicle ¹	38.5%	41.7%	25.0%	30.1%	50.1%	36.4%	19.0%
Single vehicle and pedestrian	28.9%	32.4%	25.0%	21.8%	37.4%	36.4%	14.3%
Single vehicle, non-pedestrian ¹	9.6%	9.3%	0.0%	8.3%	12.7%	0.0%	4.8%
Overtaking	8.8%	4.9%	12.5%	11.9%	8.9%	0.0%	9.5%
Parked	5.3%	2.0%	0.0%	5.0%	11.0%	0.0%	4.8%
Right turning	20.1%	18.4%	25.0%	31.1%	1.3%	45.5%	19.0%
Non-dry	15.9%	16.9%	12.5%	14.7%	16.6%	36.4%	9.5%
Dark	29.6%	36.2%	25.0%	23.0%	32.2%	27.3%	19.0%
All collisions (2005-2007)	2,469	842	8	1,063	553	11	21

Table 2.1.4 London Borough of Islington

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions of a junction	Not within 20 metres of a junction roundabouts	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.6%	15.9%	22.2%	12.6%	12.3%	0.0%	13.8%
Slight	86.4%	84.1%	77.8%	87.4%	87.7%	100.0%	86.2%
Child	6.2%	4.1%	0.0%	5.8%	10.2%	0.0%	4.6%
Pedestrian	25.6%	25.0%	22.2%	21.0%	38.3%	14.3%	16.9%
Non-pedestrian	74.4%	75.0%	77.8%	79.0%	61.7%	85.7%	83.1%
Pedal cycle	24.1%	22.4%	44.4%	28.0%	16.2%	28.6%	38.5%
Powered two wheeler	29.4%	29.6%	22.2%	31.3%	24.2%	28.6%	18.5%
Car	68.5%	68.0%	55.6%	70.5%	64.2%	42.9%	63.1%
Bus or coach	10.8%	10.0%	11.1%	9.3%	15.5%	14.3%	21.5%
Goods vehicle	13.5%	15.2%	33.3%	13.0%	11.9%	14.3%	12.3%
Single vehicle ¹	32.5%	29.3%	11.1%	27.2%	50.4%	14.3%	27.7%
Single vehicle and pedestrian	24.8%	24.1%	11.1%	20.5%	36.8%	14.3%	15.4%
Single vehicle, non-pedestrian ¹	7.7%	5.2%	0.0%	6.8%	13.6%	0.0%	12.3%
Overtaking	10.8%	7.2%	33.3%	11.9%	12.3%	0.0%	7.7%
Parked	4.4%	2.0%	11.1%	3.2%	10.2%	14.3%	1.5%
Right turning	24.0%	24.6%	33.3%	32.7%	1.5%	28.6%	9.2%
Non-dry	13.8%	14.4%	11.1%	13.7%	12.8%	28.6%	6.2%
Dark	31.5%	37.6%	11.1%	28.3%	32.0%	28.6%	44.6%
All collisions (2005-2007)	1,985	540	9	1,021	413	7	65

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.5 London Borough of Hackney

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.0%	13.4%	0.0%	11.9%	19.9%	15.4%	11.9%
Slight	86.0%	86.6%	100.0%	88.1%	80.1%	84.6%	88.1%
Child	8.3%	6.3%	9.1%	7.8%	11.3%	0.0%	2.4%
Pedestrian	24.0%	20.1%	9.1%	22.3%	31.7%	15.4%	9.5%
Non-pedestrian	76.0%	79.9%	90.9%	77.7%	68.3%	84.6%	90.5%
Pedal cycle	17.1%	14.3%	9.1%	19.6%	13.6%	23.1%	23.8%
Powered two wheeler	22.5%	19.1%	18.2%	25.3%	19.0%	0.0%	11.9%
Car	76.6%	77.6%	81.8%	78.4%	71.4%	76.9%	85.7%
Bus or coach	11.1%	10.3%	9.1%	9.9%	14.8%	7.7%	11.9%
Goods vehicle	9.7%	13.4%	0.0%	8.3%	9.7%	7.7%	2.4%
Single vehicle ¹	32.5%	26.8%	9.1%	30.5%	42.9%	15.4%	21.4%
Single vehicle and pedestrian	23.3%	19.7%	9.1%	21.8%	30.2%	15.4%	7.1%
Single vehicle, non-pedestrian ¹	9.2%	7.1%	0.0%	8.7%	12.7%	0.0%	14.3%
Overtaking	7.6%	4.8%	9.1%	8.9%	7.0%	0.0%	9.5%
Parked	5.6%	1.1%	0.0%	4.8%	12.2%	7.7%	0.0%
Right turning	23.2%	26.8%	27.3%	30.8%	1.8%	30.8%	2.4%
Non-dry	10.8%	11.7%	18.2%	10.0%	11.8%	15.4%	16.7%
Dark	28.1%	34.4%	36.4%	25.4%	28.6%	23.1%	35.7%
All collisions (2005-2007)	2,444	523	11	1,344	559	13	42

Table 2.1.6 London Borough of Tower Hamlets

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.6%	16.4%	27.3%	14.8%	12.5%	16.7%	9.5%
Slight	85.4%	83.6%	72.7%	85.2%	87.5%	83.3%	90.5%
Child	6.9%	5.7%	0.0%	6.8%	8.1%	8.3%	5.4%
Pedestrian	20.5%	17.7%	27.3%	18.5%	26.0%	8.3%	4.1%
Non-pedestrian	79.5%	82.3%	72.7%	81.5%	74.0%	91.7%	95.9%
Pedal cycle	13.8%	12.7%	18.2%	15.9%	10.4%	25.0%	17.6%
Powered two wheeler	27.5%	24.6%	18.2%	30.2%	24.4%	0.0%	21.6%
Car	80.2%	80.1%	81.8%	82.5%	75.5%	91.7%	89.2%
Bus or coach	6.3%	8.0%	18.2%	4.8%	8.0%	8.3%	5.4%
Goods vehicle	12.7%	14.2%	0.0%	10.6%	15.9%	8.3%	16.2%
Single vehicle ¹	27.5%	21.6%	36.4%	25.0%	36.4%	8.3%	8.1%
Single vehicle and pedestrian	20.0%	17.2%	27.3%	18.1%	25.3%	8.3%	4.1%
Single vehicle, non-pedestrian ¹	7.5%	4.3%	9.1%	6.9%	11.1%	0.0%	4.1%
Overtaking	8.1%	4.5%	9.1%	8.3%	9.9%	0.0%	1.4%
Parked	5.0%	1.4%	9.1%	4.3%	8.9%	0.0%	1.4%
Right turning	21.8%	30.0%	0.0%	29.4%	1.5%	41.7%	5.4%
Non-dry	11.6%	14.8%	0.0%	10.2%	12.3%	25.0%	17.6%
Dark	30.0%	38.8%	27.3%	25.5%	32.0%	50.0%	20.3%
All collisions (2005-2007)	2,457	487	11	1,288	665	12	74

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.7 London Borough of Greenwich

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.3%	16.0%	20.0%	13.5%	14.6%	10.0%	8.6%
Slight	85.7%	84.0%	80.0%	86.5%	85.4%	90.0%	91.4%
Child	12.0%	10.3%	0.0%	10.5%	14.8%	10.0%	6.5%
Pedestrian	21.1%	20.2%	0.0%	18.2%	25.5%	10.0%	3.8%
Non-pedestrian	78.9%	79.8%	100.0%	81.8%	74.5%	90.0%	96.2%
Pedal cycle	7.3%	3.6%	0.0%	9.6%	5.5%	26.7%	7.0%
Powered two wheeler	18.5%	13.3%	60.0%	19.4%	19.3%	3.3%	17.3%
Car	82.6%	86.1%	80.0%	85.7%	76.7%	90.0%	86.5%
Bus or coach	12.0%	12.7%	0.0%	9.5%	15.3%	13.3%	9.2%
Goods vehicle	11.1%	13.0%	20.0%	11.1%	10.2%	13.3%	16.2%
Single vehicle ¹	31.9%	27.2%	0.0%	26.1%	42.1%	16.7%	16.8%
Single vehicle and pedestrian	20.1%	19.3%	0.0%	17.5%	24.0%	10.0%	3.8%
Single vehicle, non-pedestrian ¹	11.8%	7.9%	0.0%	8.7%	18.1%	6.7%	13.0%
Overtaking	9.7%	6.6%	40.0%	9.5%	11.1%	0.0%	5.4%
Parked	5.7%	0.9%	0.0%	4.6%	9.3%	0.0%	0.5%
Right turning	18.9%	26.6%	20.0%	28.7%	1.6%	20.0%	8.6%
Non-dry	22.6%	26.0%	0.0%	22.5%	21.5%	40.0%	21.1%
Dark	28.5%	32.3%	40.0%	27.6%	28.1%	33.3%	26.5%
All collisions (2005-2007)	2,297	331	5	1,155	803	30	185

Table 2.1.8 London Borough of Lewisham

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.9%	12.2%	0.0%	16.1%	14.2%	12.1%	9.4%
Slight	85.1%	87.8%	100.0%	83.9%	85.8%	87.9%	90.6%
Child	10.5%	9.1%	0.0%	8.9%	14.4%	15.2%	10.9%
Pedestrian	22.2%	19.8%	33.3%	17.8%	31.7%	12.1%	14.1%
Non-pedestrian	77.8%	80.2%	66.7%	82.2%	68.3%	87.9%	85.9%
Pedal cycle	11.7%	8.4%	0.0%	14.9%	7.7%	15.2%	18.8%
Powered two wheeler	22.2%	19.3%	0.0%	25.8%	17.4%	15.2%	15.6%
Car	80.6%	80.7%	100.0%	85.1%	72.1%	75.8%	87.5%
Bus or coach	12.5%	12.9%	0.0%	8.7%	19.2%	15.2%	9.4%
Goods vehicle	9.5%	11.0%	0.0%	9.5%	8.9%	12.1%	14.1%
Single vehicle ¹	31.6%	28.4%	33.3%	24.9%	46.0%	24.2%	20.3%
Single vehicle and pedestrian	21.0%	18.9%	33.3%	17.0%	29.5%	12.1%	14.1%
Single vehicle, non-pedestrian ¹	10.6%	9.5%	0.0%	7.8%	16.4%	12.1%	6.3%
Overtaking	11.8%	6.2%	33.3%	13.1%	12.6%	0.0%	7.8%
Parked	5.7%	0.5%	0.0%	4.6%	10.7%	0.0%	1.6%
Right turning	23.5%	24.8%	0.0%	35.5%	0.5%	24.2%	18.8%
Non-dry	20.0%	19.6%	0.0%	21.7%	17.2%	27.3%	25.0%
Dark	28.7%	32.5%	33.3%	28.8%	26.1%	18.2%	35.9%
All collisions (2005-2007)	2,506	419	3	1,352	731	33	64

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.9 London Borough of Southwark

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.1%	12.5%	0.0%	12.8%	14.2%	0.0%	12.1%
Slight	86.9%	87.5%	100.0%	87.2%	85.8%	100.0%	87.9%
Child	8.7%	5.2%	0.0%	8.7%	11.8%	6.7%	3.7%
Pedestrian	22.2%	19.0%	0.0%	18.8%	32.7%	0.0%	6.3%
Non-pedestrian	77.8%	81.0%	100.0%	81.2%	67.3%	100.0%	93.7%
Pedal cycle	19.4%	18.8%	0.0%	21.2%	16.0%	33.3%	37.9%
Powered two wheeler	24.2%	25.1%	0.0%	26.1%	19.2%	13.3%	20.5%
Car	74.7%	75.2%	100.0%	78.2%	66.6%	73.3%	66.3%
Bus or coach	14.0%	15.6%	50.0%	10.6%	19.9%	6.7%	22.1%
Goods vehicle	11.5%	10.8%	0.0%	12.3%	10.6%	33.3%	13.7%
Single vehicle ¹	29.8%	23.8%	0.0%	25.1%	45.9%	0.0%	17.4%
Single vehicle and pedestrian	21.1%	17.9%	0.0%	18.0%	30.7%	0.0%	6.3%
Single vehicle, non-pedestrian ¹	8.7%	5.8%	0.0%	7.1%	15.2%	0.0%	11.1%
Overtaking	11.6%	8.5%	50.0%	11.3%	14.9%	0.0%	4.2%
Parked	5.5%	1.2%	0.0%	4.5%	12.1%	0.0%	0.5%
Right turning	22.0%	23.9%	0.0%	30.5%	1.3%	26.7%	7.4%
Non-dry	18.0%	14.9%	50.0%	19.5%	17.5%	13.3%	15.8%
Dark	30.6%	33.7%	100.0%	31.1%	26.6%	26.7%	34.2%
All collisions (2005-2007)	2,992	686	2	1,581	719	15	190

Table 2.1.10 London Borough of Lambeth

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	15.9%	15.2%	0.0%	16.5%	15.8%	5.9%	12.1%
Slight	84.1%	84.8%	100.0%	83.5%	84.2%	94.1%	87.9%
Child	7.4%	6.4%	0.0%	6.5%	10.5%	5.9%	1.5%
Pedestrian	23.3%	23.3%	0.0%	19.2%	31.0%	11.8%	9.1%
Non-pedestrian	76.7%	76.7%	100.0%	80.8%	69.0%	88.2%	90.9%
Pedal cycle	16.2%	16.3%	50.0%	17.0%	14.3%	17.6%	31.8%
Powered two wheeler	27.0%	23.0%	0.0%	31.9%	22.6%	17.6%	21.2%
Car	77.5%	75.3%	100.0%	81.1%	73.1%	94.1%	69.7%
Bus or coach	10.8%	11.5%	0.0%	9.0%	13.3%	0.0%	12.1%
Goods vehicle	10.8%	11.4%	0.0%	10.8%	10.2%	11.8%	10.6%
Single vehicle ¹	30.2%	30.0%	0.0%	24.5%	41.4%	17.6%	13.6%
Single vehicle and pedestrian	22.2%	22.0%	0.0%	18.3%	29.7%	11.8%	9.1%
Single vehicle, non-pedestrian ¹	8.0%	8.1%	0.0%	6.1%	11.7%	5.9%	4.5%
Overtaking	11.9%	8.3%	0.0%	13.5%	12.8%	0.0%	3.0%
Parked	5.2%	1.5%	0.0%	4.5%	10.5%	5.9%	1.5%
Right turning	23.3%	21.0%	0.0%	35.8%	2.5%	41.2%	9.1%
Non-dry	19.8%	19.1%	50.0%	20.5%	19.3%	29.4%	15.2%
Dark	30.9%	34.3%	0.0%	29.2%	29.9%	17.6%	28.8%
All collisions (2005-2007)	3,218	906	2	1,501	802	17	66

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.11 London Borough of Wandsworth

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	16.7%	17.4%	22.2%	16.1%	17.0%	17.2%	8.5%
Slight	83.3%	82.6%	77.8%	83.9%	83.0%	82.8%	91.5%
Child	7.2%	6.0%	0.0%	6.4%	10.1%	3.4%	5.1%
Pedestrian	22.5%	22.6%	22.2%	18.0%	32.9%	17.2%	6.8%
Non-pedestrian	77.5%	77.4%	77.8%	82.0%	67.1%	82.8%	93.2%
Pedal cycle	19.2%	16.2%	22.2%	23.0%	13.0%	31.0%	30.5%
Powered two wheeler	31.7%	25.5%	33.3%	36.5%	26.2%	17.2%	16.9%
Car	76.2%	74.9%	88.9%	79.0%	70.5%	82.8%	78.0%
Bus or coach	8.9%	11.4%	11.1%	5.8%	14.0%	6.9%	10.2%
Goods vehicle	11.3%	10.8%	0.0%	11.6%	11.1%	10.3%	20.3%
Single vehicle ¹	28.3%	29.8%	22.2%	21.8%	42.3%	17.2%	13.6%
Single vehicle and pedestrian	20.9%	21.7%	22.2%	16.5%	30.3%	17.2%	5.1%
Single vehicle, non-pedestrian ¹	7.4%	8.1%	0.0%	5.3%	12.0%	0.0%	8.5%
Overtaking	10.4%	5.4%	0.0%	11.6%	12.3%	0.0%	0.0%
Parked	5.3%	1.4%	0.0%	4.7%	10.6%	0.0%	0.0%
Right turning	29.1%	26.5%	44.4%	40.6%	4.2%	24.1%	5.1%
Non-dry	17.9%	17.8%	33.3%	17.2%	19.6%	27.6%	18.6%
Dark	28.6%	34.8%	44.4%	26.1%	28.8%	31.0%	27.1%
All collisions (2005-2007)	2,454	517	9	1,350	577	29	59

Table 2.1.12 London Borough of Hammersmith and Fulham

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	16.6%	15.7%	0.0%	16.3%	17.7%	15.9%	11.6%
Slight	83.4%	84.3%	100.0%	83.7%	82.3%	84.1%	88.4%
Child	6.0%	3.6%	0.0%	5.8%	8.3%	11.4%	3.3%
Pedestrian	23.9%	17.6%	0.0%	22.4%	31.5%	13.6%	8.3%
Non-pedestrian	76.1%	82.4%	100.0%	77.6%	68.5%	86.4%	91.7%
Pedal cycle	19.3%	14.8%	100.0%	21.8%	16.9%	27.3%	14.0%
Powered two wheeler	31.5%	24.9%	0.0%	34.3%	29.6%	22.7%	33.9%
Car	74.9%	75.6%	100.0%	77.5%	68.9%	84.1%	86.0%
Bus or coach	7.7%	12.9%	0.0%	6.3%	7.5%	9.1%	9.9%
Goods vehicle	12.4%	13.4%	0.0%	12.3%	12.1%	6.8%	14.0%
Single vehicle ¹	29.8%	26.9%	0.0%	25.8%	40.5%	18.2%	10.7%
Single vehicle and pedestrian	22.5%	17.4%	0.0%	20.8%	29.8%	13.6%	8.3%
Single vehicle, non-pedestrian ¹	7.3%	9.5%	0.0%	5.0%	10.7%	4.5%	2.5%
Overtaking	8.8%	3.6%	0.0%	10.1%	9.6%	4.5%	2.5%
Parked	6.3%	1.4%	0.0%	5.7%	10.9%	0.0%	1.7%
Right turning	24.5%	20.7%	100.0%	35.2%	3.4%	34.1%	11.6%
Non-dry	17.3%	20.2%	100.0%	16.9%	16.4%	22.7%	18.2%
Dark	31.2%	34.7%	0.0%	29.8%	31.8%	36.4%	30.6%
All collisions (2005-2007)	2,053	357	1	1,163	531	44	121

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.13 Royal Borough of Kensington and Chelsea

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	15.1%	14.2%	0.0%	13.7%	19.9%	6.3%	21.4%
Slight	84.9%	85.8%	100.0%	86.3%	80.1%	93.8%	78.6%
Child	3.8%	3.1%	0.0%	3.4%	5.8%	0.0%	0.0%
Pedestrian	26.0%	25.0%	50.0%	23.2%	34.3%	6.3%	14.3%
Non-pedestrian	74.0%	75.0%	50.0%	76.8%	65.7%	93.8%	85.7%
Pedal cycle	19.9%	19.1%	50.0%	23.0%	13.3%	37.5%	42.9%
Powered two wheeler	34.4%	33.3%	0.0%	34.6%	35.3%	31.3%	3.6%
Car	70.2%	68.8%	100.0%	73.2%	64.5%	75.0%	78.6%
Bus or coach	7.7%	9.4%	0.0%	5.0%	12.2%	0.0%	3.6%
Goods vehicle	12.7%	13.5%	0.0%	13.1%	10.7%	12.5%	14.3%
Single vehicle ¹	30.1%	28.6%	50.0%	26.7%	39.8%	18.8%	21.4%
Single vehicle and pedestrian	23.9%	23.6%	50.0%	21.7%	29.8%	6.3%	14.3%
Single vehicle, non-pedestrian ¹	6.1%	5.0%	0.0%	5.1%	10.1%	12.5%	7.1%
Overtaking	9.3%	6.1%	0.0%	9.7%	12.6%	0.0%	0.0%
Parked	8.6%	4.0%	0.0%	8.1%	15.4%	6.3%	0.0%
Right turning	24.5%	25.7%	0.0%	32.8%	2.8%	12.5%	7.1%
Non-dry	17.6%	17.9%	50.0%	17.9%	16.3%	25.0%	28.6%
Dark	30.2%	33.7%	100.0%	28.2%	30.4%	31.3%	32.1%
All collisions (2005-2007)	2,193	576	2	1,148	467	16	28

Table 2.1.14 London Borough of Waltham Forest

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	11.6%	8.6%	33.3%	10.9%	14.2%	7.7%	7.5%
Slight	88.4%	91.4%	66.7%	89.1%	85.8%	92.3%	92.5%
Child	11.4%	8.6%	0.0%	12.0%	11.3%	0.0%	3.3%
Pedestrian	21.2%	16.9%	33.3%	21.0%	23.2%	7.7%	5.0%
Non-pedestrian	78.8%	83.1%	66.7%	79.0%	76.8%	92.3%	95.0%
Pedal cycle	8.5%	7.8%	0.0%	9.7%	6.3%	15.4%	5.0%
Powered two wheeler	14.5%	14.9%	0.0%	16.1%	11.2%	23.1%	15.0%
Car	88.5%	84.3%	66.7%	91.0%	85.4%	92.3%	93.3%
Bus or coach	7.4%	9.0%	33.3%	6.9%	7.7%	0.0%	3.3%
Goods vehicle	8.7%	11.0%	0.0%	6.8%	11.6%	7.7%	10.0%
Single vehicle ¹	29.3%	24.3%	66.7%	27.1%	35.3%	15.4%	14.2%
Single vehicle and pedestrian	20.5%	16.5%	33.3%	20.4%	22.3%	0.0%	5.0%
Single vehicle, non-pedestrian ¹	8.8%	7.8%	33.3%	6.7%	13.0%	15.4%	9.2%
Overtaking	5.4%	3.5%	0.0%	6.3%	4.5%	7.7%	5.0%
Parked	7.7%	2.4%	0.0%	6.3%	12.5%	0.0%	0.8%
Right turning	18.6%	25.9%	0.0%	26.4%	1.5%	38.5%	4.2%
Non-dry	10.6%	11.0%	0.0%	10.9%	10.1%	15.4%	8.3%
Dark	25.0%	27.8%	0.0%	22.9%	28.4%	15.4%	25.0%
All collisions (2005-2007)	2,165	255	3	1,233	663	13	120

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.15 London Borough of Redbridge

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	11.8%	14.0%	0.0%	10.3%	13.6%	15.0%	5.1%
Slight	88.2%	86.0%	100.0%	89.7%	86.4%	85.0%	94.9%
Child	9.6%	9.2%	16.7%	7.9%	11.8%	5.0%	3.2%
Pedestrian	17.3%	16.6%	0.0%	14.0%	23.0%	5.0%	5.7%
Non-pedestrian	82.7%	83.4%	100.0%	86.0%	77.0%	95.0%	94.3%
Pedal cycle	4.3%	4.4%	0.0%	5.6%	2.0%	0.0%	3.2%
Powered two wheeler	11.5%	11.8%	0.0%	11.9%	10.9%	10.0%	11.4%
Car	92.5%	92.6%	100.0%	93.8%	90.2%	90.0%	93.7%
Bus or coach	5.5%	7.0%	0.0%	5.6%	4.8%	10.0%	6.3%
Goods vehicle	9.7%	10.5%	16.7%	7.7%	12.7%	5.0%	14.6%
Single vehicle ¹	25.1%	20.5%	0.0%	20.7%	34.0%	15.0%	11.4%
Single vehicle and pedestrian	16.6%	15.7%	0.0%	13.8%	21.6%	5.0%	5.1%
Single vehicle, non-pedestrian ¹	8.5%	4.8%	0.0%	6.9%	12.4%	10.0%	6.3%
Overtaking	4.3%	3.9%	0.0%	3.9%	5.2%	5.0%	1.9%
Parked	7.0%	0.9%	0.0%	5.7%	11.0%	5.0%	0.6%
Right turning	20.0%	29.3%	0.0%	29.1%	2.7%	32.5%	7.6%
Non-dry	14.3%	14.0%	16.7%	13.4%	15.8%	17.5%	18.4%
Dark	28.1%	35.4%	16.7%	27.7%	26.8%	20.0%	27.8%
All collisions (2005-2007)	2,146	229	6	1,170	735	40	158

Table 2.1.16 London Borough of Havering

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.2%	13.3%	20.0%	12.7%	13.9%	4.8%	9.8%
Slight	86.8%	86.7%	80.0%	87.3%	86.1%	95.2%	90.2%
Child	10.2%	8.1%	0.0%	9.1%	12.5%	11.9%	5.5%
Pedestrian	14.5%	8.9%	0.0%	12.6%	19.5%	11.9%	4.4%
Non-pedestrian	85.5%	91.1%	100.0%	87.4%	80.5%	88.1%	95.6%
Pedal cycle	3.8%	1.5%	0.0%	5.0%	2.7%	0.0%	4.9%
Powered two wheeler	11.6%	8.9%	20.0%	13.2%	10.1%	4.8%	9.8%
Car	88.8%	91.5%	80.0%	90.9%	84.7%	90.5%	92.3%
Bus or coach	6.6%	5.2%	20.0%	6.3%	7.6%	16.7%	4.9%
Goods vehicle	14.1%	14.8%	0.0%	11.8%	17.4%	11.9%	18.6%
Single vehicle ¹	25.2%	13.7%	0.0%	21.6%	34.7%	16.7%	17.5%
Single vehicle and pedestrian	13.8%	8.1%	0.0%	12.4%	18.0%	11.9%	4.4%
Single vehicle, non-pedestrian ¹	11.3%	5.6%	0.0%	9.2%	16.7%	4.8%	13.1%
Overtaking	4.0%	2.2%	0.0%	4.0%	4.5%	2.4%	1.6%
Parked	5.1%	1.1%	0.0%	3.1%	9.7%	2.4%	1.1%
Right turning	21.5%	30.7%	40.0%	31.6%	3.2%	50.0%	4.9%
Non-dry	14.7%	14.4%	0.0%	13.0%	17.4%	19.0%	9.8%
Dark	25.8%	30.4%	40.0%	24.3%	26.4%	33.3%	25.1%
All collisions (2005-2007)	2,146	270	5	1,113	754	42	183

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.17 London Borough of Barking and Dagenham

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	10.8%	9.5%	0.0%	9.9%	12.8%	0.0%	6.7%
Slight	89.2%	90.5%	100.0%	90.1%	87.2%	100.0%	93.3%
Child	14.3%	9.5%	0.0%	13.7%	16.5%	12.5%	4.8%
Pedestrian	17.7%	12.4%	0.0%	16.1%	22.0%	6.3%	3.8%
Non-pedestrian	82.3%	87.6%	100.0%	83.9%	78.0%	93.8%	96.2%
Pedal cycle	6.2%	2.0%	0.0%	8.6%	4.5%	6.3%	6.7%
Powered two wheeler	13.5%	10.9%	33.3%	14.4%	13.3%	0.0%	9.6%
Car	89.8%	90.5%	66.7%	92.8%	85.5%	100.0%	94.2%
Bus or coach	5.1%	6.0%	33.3%	3.8%	6.4%	0.0%	4.8%
Goods vehicle	11.9%	13.9%	0.0%	9.7%	14.5%	6.3%	12.5%
Single vehicle ¹	24.8%	16.4%	33.3%	21.0%	32.9%	6.3%	14.4%
Single vehicle and pedestrian	16.7%	11.4%	0.0%	14.9%	21.1%	6.3%	3.8%
Single vehicle, non-pedestrian ¹	8.1%	5.0%	33.3%	6.1%	11.8%	0.0%	10.6%
Overtaking	5.2%	3.0%	0.0%	5.6%	5.6%	0.0%	1.0%
Parked	5.5%	1.5%	0.0%	3.5%	10.0%	0.0%	0.0%
Right turning	18.9%	33.3%	0.0%	27.1%	2.1%	31.3%	12.5%
Non-dry	10.9%	15.9%	0.0%	9.9%	10.7%	12.5%	7.7%
Dark	24.9%	30.8%	66.7%	23.3%	25.0%	18.8%	29.8%
All collisions (2005-2007)	1,507	201	3	765	532	16	104

Table 2.1.18 London Borough of Newham

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	9.5%	8.1%	28.6%	7.9%	12.8%	5.3%	3.9%
Slight	90.5%	91.9%	71.4%	92.1%	87.2%	94.7%	96.1%
Child	11.0%	8.4%	28.6%	10.7%	12.7%	5.3%	3.1%
Pedestrian	23.8%	19.9%	42.9%	22.6%	27.5%	0.0%	3.9%
Non-pedestrian	76.2%	80.1%	57.1%	77.4%	72.5%	100.0%	96.1%
Pedal cycle	7.3%	5.5%	14.3%	9.5%	4.6%	21.1%	3.9%
Powered two wheeler	11.6%	9.4%	14.3%	11.8%	11.9%	15.8%	10.2%
Car	88.7%	89.5%	85.7%	88.9%	88.2%	84.2%	83.5%
Bus or coach	8.5%	10.5%	14.3%	8.4%	7.4%	5.3%	7.9%
Goods vehicle	9.2%	8.6%	0.0%	8.1%	11.3%	10.5%	25.2%
Single vehicle ¹	30.2%	23.8%	42.9%	28.7%	35.7%	10.5%	15.0%
Single vehicle and pedestrian	22.7%	19.1%	42.9%	21.8%	25.9%	0.0%	3.1%
Single vehicle, non-pedestrian ¹	7.5%	4.7%	0.0%	6.9%	9.9%	10.5%	11.8%
Overtaking	5.0%	2.9%	14.3%	5.4%	5.4%	0.0%	3.1%
Parked	5.1%	0.8%	28.6%	4.1%	8.8%	0.0%	0.0%
Right turning	19.0%	24.1%	14.3%	28.8%	0.0%	42.1%	11.0%
Non-dry	11.6%	8.9%	14.3%	11.5%	13.3%	15.8%	9.4%
Dark	28.0%	34.0%	57.1%	27.0%	26.6%	31.6%	24.4%
All collisions (2005-2007)	2,492	382	7	1,317	781	19	127

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.19 London Borough of Bexley

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	16.7%	16.7%	0.0%	15.4%	18.4%	16.7%	11.1%
Slight	83.3%	83.3%	100.0%	84.6%	81.6%	83.3%	88.9%
Child	12.4%	16.0%	50.0%	10.6%	13.7%	19.0%	1.4%
Pedestrian	18.5%	21.5%	0.0%	15.2%	22.6%	16.7%	5.6%
Non-pedestrian	81.5%	78.5%	100.0%	84.8%	77.4%	83.3%	94.4%
Pedal cycle	5.6%	3.5%	25.0%	6.0%	5.5%	7.1%	7.6%
Powered two wheeler	15.3%	13.9%	0.0%	17.8%	12.3%	9.5%	13.9%
Car	86.3%	87.5%	100.0%	89.2%	81.6%	90.5%	88.9%
Bus or coach	9.4%	13.9%	0.0%	8.2%	9.8%	7.1%	7.6%
Goods vehicle	11.7%	8.3%	0.0%	11.4%	13.2%	7.1%	16.0%
Single vehicle ¹	30.3%	30.6%	0.0%	23.9%	39.5%	26.2%	16.0%
Single vehicle and pedestrian	17.8%	21.5%	0.0%	14.9%	21.1%	16.7%	5.6%
Single vehicle, non-pedestrian ¹	12.5%	9.0%	0.0%	9.1%	18.4%	9.5%	10.4%
Overtaking	6.9%	3.5%	25.0%	6.5%	8.1%	4.8%	4.9%
Parked	8.1%	3.5%	0.0%	4.5%	14.6%	0.0%	3.5%
Right turning	18.5%	25.0%	50.0%	28.7%	1.9%	21.4%	9.0%
Non-dry	22.8%	19.4%	50.0%	23.8%	22.1%	23.8%	21.5%
Dark	27.7%	34.0%	25.0%	26.1%	28.5%	26.2%	29.9%
All collisions (2005-2007)	1,560	144	4	827	583	42	144

Table 2.1.20 London Borough of Bromley

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	17.2%	14.4%	28.6%	16.3%	19.4%	13.3%	12.0%
Slight	82.8%	85.6%	71.4%	83.7%	80.6%	86.7%	88.0%
Child	10.0%	8.8%	14.3%	9.3%	11.7%	5.0%	5.0%
Pedestrian	16.2%	18.6%	14.3%	13.1%	21.0%	1.7%	8.0%
Non-pedestrian	83.8%	81.4%	85.7%	86.9%	79.0%	98.3%	92.0%
Pedal cycle	5.7%	3.3%	0.0%	7.0%	4.0%	10.0%	8.0%
Powered two wheeler	17.3%	17.7%	28.6%	18.2%	15.3%	8.3%	20.0%
Car	87.7%	87.4%	100.0%	90.5%	82.8%	96.7%	91.0%
Bus or coach	8.3%	10.7%	0.0%	6.2%	11.4%	5.0%	3.0%
Goods vehicle	9.4%	7.9%	14.3%	9.2%	10.2%	8.3%	12.0%
Single vehicle ¹	29.8%	24.2%	14.3%	24.2%	41.7%	13.3%	22.0%
Single vehicle and pedestrian	15.3%	18.6%	14.3%	12.5%	19.5%	0.0%	8.0%
Single vehicle, non-pedestrian ¹	14.5%	5.6%	0.0%	11.7%	22.2%	13.3%	14.0%
Overtaking	8.5%	6.5%	0.0%	8.0%	10.0%	1.7%	5.0%
Parked	7.6%	1.4%	0.0%	5.1%	14.0%	5.0%	2.0%
Right turning	26.0%	33.5%	0.0%	37.8%	3.0%	38.3%	15.0%
Non-dry	24.3%	24.7%	14.3%	23.7%	25.6%	23.3%	21.0%
Dark	27.5%	31.6%	57.1%	26.9%	27.1%	36.7%	37.0%
All collisions (2005-2007)	2,289	215	7	1,322	743	60	100

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.21 London Borough of Croydon

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.5%	14.5%	14.3%	11.8%	16.4%	9.1%	10.4%
Slight	86.5%	85.5%	85.7%	88.2%	83.6%	90.9%	89.6%
Child	11.5%	10.0%	0.0%	10.0%	15.3%	5.5%	7.4%
Pedestrian	21.4%	22.0%	28.6%	16.4%	30.9%	3.6%	8.9%
Non-pedestrian	78.6%	78.0%	71.4%	83.6%	69.1%	96.4%	91.1%
Pedal cycle	6.7%	5.1%	0.0%	8.4%	4.3%	7.3%	8.1%
Powered two wheeler	16.2%	11.7%	14.3%	19.6%	12.0%	23.6%	14.8%
Car	85.9%	82.0%	85.7%	89.9%	79.9%	92.7%	87.4%
Bus or coach	9.2%	10.7%	0.0%	6.8%	13.1%	3.6%	8.1%
Goods vehicle	9.7%	13.8%	28.6%	8.6%	9.8%	12.7%	8.1%
Single vehicle ¹	31.3%	29.9%	42.9%	24.5%	45.2%	9.1%	23.0%
Single vehicle and pedestrian	20.8%	22.0%	28.6%	15.9%	29.9%	3.6%	8.9%
Single vehicle, non-pedestrian ¹	10.5%	7.9%	14.3%	8.6%	15.4%	5.5%	14.1%
Overtaking	9.2%	5.1%	0.0%	9.8%	10.1%	3.6%	4.4%
Parked	6.0%	1.6%	14.3%	4.1%	11.8%	1.8%	0.0%
Right turning	25.4%	23.6%	42.9%	37.6%	2.4%	40.0%	11.1%
Non-dry	24.4%	24.8%	42.9%	25.3%	22.3%	34.5%	20.0%
Dark	27.8%	33.6%	42.9%	26.7%	27.0%	23.6%	30.4%
All collisions (2005-2007)	3,061	428	7	1,733	891	55	135

Table 2.1.22 London Borough of Sutton

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.7%	11.8%	0.0%	12.8%	16.5%	2.9%	18.9%
Slight	86.3%	88.2%	100.0%	87.2%	83.5%	97.1%	81.1%
Child	10.4%	9.6%	33.3%	9.1%	13.3%	2.9%	5.4%
Pedestrian	16.8%	11.2%	33.3%	14.6%	24.0%	5.9%	5.4%
Non-pedestrian	83.2%	88.8%	66.7%	85.4%	76.0%	94.1%	94.6%
Pedal cycle	8.8%	6.2%	0.0%	10.2%	7.2%	8.8%	18.9%
Powered two wheeler	18.6%	16.9%	0.0%	21.6%	13.1%	26.5%	10.8%
Car	89.1%	91.6%	66.7%	91.3%	83.5%	97.1%	94.6%
Bus or coach	7.3%	5.6%	0.0%	5.9%	11.1%	5.9%	5.4%
Goods vehicle	9.3%	6.2%	0.0%	9.0%	11.4%	2.9%	10.8%
Single vehicle ¹	25.8%	21.3%	33.3%	20.5%	39.3%	5.9%	16.2%
Single vehicle and pedestrian	15.6%	11.2%	33.3%	13.4%	22.0%	2.9%	5.4%
Single vehicle, non-pedestrian ¹	10.3%	10.1%	0.0%	7.1%	17.3%	2.9%	10.8%
Overtaking	10.0%	5.6%	0.0%	10.8%	10.1%	0.0%	8.1%
Parked	6.7%	1.1%	0.0%	4.3%	14.3%	0.0%	5.4%
Right turning	29.1%	34.8%	33.3%	40.3%	2.0%	14.7%	8.1%
Non-dry	23.8%	22.5%	0.0%	24.2%	23.7%	23.5%	24.3%
Dark	25.6%	33.1%	0.0%	24.6%	24.7%	35.3%	29.7%
All collisions (2005-2007)	1,472	178	3	886	405	34	37

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.23 London Borough of Merton

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.1%	11.4%	0.0%	14.7%	14.8%	5.9%	14.5%
Slight	85.9%	88.6%	100.0%	85.3%	85.2%	94.1%	85.5%
Child	10.3%	9.7%	0.0%	8.8%	14.2%	0.0%	0.0%
Pedestrian	21.8%	24.2%	0.0%	18.8%	26.7%	5.9%	12.7%
Non-pedestrian	78.2%	75.8%	100.0%	81.2%	73.3%	94.1%	87.3%
Pedal cycle	12.5%	8.9%	100.0%	14.9%	9.7%	17.6%	30.9%
Powered two wheeler	22.9%	20.3%	0.0%	24.3%	21.8%	41.2%	20.0%
Car	83.2%	79.7%	100.0%	86.5%	77.9%	76.5%	85.5%
Bus or coach	7.9%	11.4%	0.0%	5.6%	10.6%	5.9%	9.1%
Goods vehicle	10.9%	10.2%	0.0%	11.3%	10.6%	17.6%	10.9%
Single vehicle ¹	28.4%	30.1%	0.0%	23.5%	38.5%	5.9%	23.6%
Single vehicle and pedestrian	19.6%	22.0%	0.0%	17.2%	23.3%	5.9%	12.7%
Single vehicle, non-pedestrian ¹	8.8%	8.1%	0.0%	6.2%	15.2%	0.0%	10.9%
Overtaking	7.3%	4.2%	0.0%	6.9%	10.6%	0.0%	7.3%
Parked	6.7%	1.7%	0.0%	6.2%	11.5%	0.0%	1.8%
Right turning	27.9%	32.2%	100.0%	37.1%	3.9%	41.2%	10.9%
Non-dry	18.7%	16.1%	0.0%	20.3%	17.3%	23.5%	20.0%
Dark	29.3%	31.8%	0.0%	30.0%	26.4%	23.5%	23.6%
All collisions (2005-2007)	1,324	236	1	754	330	17	55

Table 2.1.24 Royal Borough of Kingston

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	17.7%	16.3%	0.0%	17.4%	19.2%	0.0%	11.3%
Slight	82.3%	83.7%	0.0%	82.6%	80.8%	100.0%	88.7%
Child	10.8%	10.8%	0.0%	9.3%	13.1%	0.0%	4.2%
Pedestrian	18.8%	12.7%	0.0%	17.8%	24.1%	0.0%	8.5%
Non-pedestrian	81.2%	87.3%	0.0%	82.2%	75.9%	100.0%	91.5%
Pedal cycle	15.1%	6.0%	0.0%	21.7%	8.2%	60.0%	31.0%
Powered two wheeler	22.1%	16.3%	0.0%	25.6%	18.9%	30.0%	18.3%
Car	83.4%	86.1%	0.0%	84.3%	80.1%	80.0%	84.5%
Bus or coach	9.4%	12.0%	0.0%	7.7%	11.0%	0.0%	8.5%
Goods vehicle	11.0%	11.4%	0.0%	11.0%	10.7%	20.0%	12.7%
Single vehicle ¹	28.3%	19.9%	0.0%	24.1%	40.5%	0.0%	15.5%
Single vehicle and pedestrian	17.2%	12.0%	0.0%	16.3%	21.6%	0.0%	8.5%
Single vehicle, non-pedestrian ¹	11.1%	7.8%	0.0%	7.9%	18.9%	0.0%	7.0%
Overtaking	9.6%	4.2%	0.0%	11.2%	9.6%	0.0%	9.9%
Parked	5.1%	0.0%	0.0%	3.9%	10.3%	0.0%	1.4%
Right turning	24.2%	34.3%	0.0%	32.5%	3.1%	40.0%	5.6%
Non-dry	16.7%	15.1%	0.0%	15.3%	20.3%	40.0%	18.3%
Dark	24.7%	30.7%	0.0%	23.0%	24.4%	30.0%	32.4%
All collisions (2005-2007)	993	166	0	535	291	10	71

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.25 London Borough of Richmond

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	17.5%	17.1%	0.0%	16.5%	19.5%	11.1%	16.0%
Slight	82.5%	82.9%	100.0%	83.5%	80.5%	88.9%	84.0%
Child	7.6%	10.8%	0.0%	6.2%	8.8%	7.4%	2.7%
Pedestrian	18.1%	19.0%	33.3%	14.8%	22.9%	7.4%	12.0%
Non-pedestrian	81.9%	81.0%	66.7%	85.2%	77.1%	92.6%	88.0%
Pedal cycle	17.7%	14.6%	0.0%	20.8%	13.8%	33.3%	25.3%
Powered two wheeler	26.3%	25.9%	33.3%	28.9%	22.1%	22.2%	20.0%
Car	80.4%	80.4%	100.0%	83.6%	75.0%	85.2%	84.0%
Bus or coach	7.9%	12.7%	33.3%	5.8%	9.5%	7.4%	4.0%
Goods vehicle	10.8%	7.6%	0.0%	11.1%	11.4%	3.7%	13.3%
Single vehicle ¹	28.4%	24.7%	66.7%	22.1%	39.8%	14.8%	25.3%
Single vehicle and pedestrian	16.6%	17.7%	33.3%	13.3%	21.2%	7.4%	12.0%
Single vehicle, non-pedestrian ¹	11.9%	7.0%	33.3%	8.8%	18.6%	7.4%	13.3%
Overtaking	8.2%	5.7%	33.3%	7.5%	10.0%	3.7%	4.0%
Parked	8.1%	1.3%	0.0%	5.8%	14.5%	0.0%	1.3%
Right turning	27.7%	29.7%	33.3%	40.7%	5.2%	33.3%	12.0%
Non-dry	17.8%	20.9%	33.3%	17.1%	17.6%	22.2%	17.3%
Dark	26.9%	28.5%	33.3%	26.2%	27.4%	48.1%	29.3%
All collisions (2005-2007)	1,273	158	3	691	420	27	75

Table 2.1.26 London Borough of Hounslow

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.1%	14.0%	0.0%	13.2%	15.6%	11.1%	8.6%
Slight	85.9%	86.0%	100.0%	86.8%	84.4%	88.9%	91.4%
Child	8.5%	5.3%	0.0%	9.5%	9.5%	7.4%	2.5%
Pedestrian	14.2%	12.8%	25.0%	11.7%	18.9%	0.0%	2.0%
Non-pedestrian	85.8%	87.2%	75.0%	88.3%	81.1%	100.0%	98.0%
Pedal cycle	9.6%	7.4%	0.0%	12.4%	7.2%	11.1%	10.6%
Powered two wheeler	18.2%	13.3%	25.0%	21.8%	16.8%	14.8%	18.2%
Car	87.4%	88.3%	75.0%	89.7%	83.4%	100.0%	91.9%
Bus or coach	6.6%	6.8%	0.0%	5.1%	8.8%	0.0%	2.0%
Goods vehicle	13.2%	15.8%	0.0%	12.6%	12.2%	7.4%	22.2%
Single vehicle ¹	21.8%	16.5%	100.0%	17.6%	31.8%	0.0%	10.6%
Single vehicle and pedestrian	13.1%	11.6%	25.0%	10.9%	17.2%	0.0%	1.5%
Single vehicle, non-pedestrian ¹	8.8%	4.9%	75.0%	6.7%	14.6%	0.0%	9.1%
Overtaking	6.4%	3.2%	0.0%	6.0%	9.6%	0.0%	1.0%
Parked	4.6%	0.7%	0.0%	4.8%	7.5%	3.7%	0.5%
Right turning	23.9%	29.8%	25.0%	35.4%	2.5%	59.3%	14.1%
Non-dry	21.0%	19.4%	25.0%	21.1%	22.0%	29.6%	21.7%
Dark	30.3%	35.2%	50.0%	28.3%	29.1%	44.4%	29.3%
All collisions (2005-2007)	2,358	571	4	1,059	719	27	198

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.27 London Borough of Hillingdon

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.2%	9.6%	0.0%	10.6%	15.2%	8.9%	8.2%
Slight	87.8%	90.4%	100.0%	89.4%	84.8%	91.1%	91.8%
Child	10.2%	7.1%	20.0%	9.1%	12.6%	6.7%	4.1%
Pedestrian	14.8%	10.2%	40.0%	12.3%	19.2%	4.4%	3.3%
Non-pedestrian	85.2%	89.8%	60.0%	87.7%	80.8%	95.6%	96.7%
Pedal cycle	6.3%	3.4%	0.0%	8.3%	5.0%	11.1%	7.4%
Powered two wheeler	11.9%	5.9%	0.0%	14.3%	11.0%	11.1%	12.6%
Car	91.1%	92.9%	100.0%	91.4%	90.1%	93.3%	91.4%
Bus or coach	5.4%	6.2%	0.0%	4.7%	6.0%	0.0%	3.7%
Goods vehicle	13.5%	16.0%	0.0%	12.6%	13.8%	8.9%	14.9%
Single vehicle ¹	24.5%	13.9%	40.0%	20.9%	32.3%	13.3%	14.5%
Single vehicle and pedestrian	14.0%	9.9%	40.0%	11.5%	18.3%	4.4%	3.0%
Single vehicle, non-pedestrian ¹	10.5%	4.0%	0.0%	9.4%	14.0%	8.9%	11.5%
Overtaking	5.6%	3.1%	0.0%	4.9%	7.2%	6.7%	1.1%
Parked	4.9%	0.3%	0.0%	3.9%	7.6%	2.2%	0.0%
Right turning	19.7%	32.7%	20.0%	30.7%	2.1%	31.1%	13.4%
Non-dry	19.9%	20.1%	20.0%	20.4%	19.1%	22.2%	22.3%
Dark	29.4%	33.0%	20.0%	27.4%	30.8%	31.1%	27.1%
All collisions (2005-2007)	2,492	324	5	1,180	982	45	269

Table 2.1.28 London Borough of Ealing

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.8%	13.3%	16.7%	11.0%	15.2%	9.5%	4.8%
Slight	87.2%	86.7%	83.3%	89.0%	84.8%	90.5%	95.2%
Child	8.2%	5.2%	16.7%	7.3%	11.0%	9.5%	5.6%
Pedestrian	20.8%	18.2%	33.3%	17.5%	27.1%	19.0%	2.4%
Non-pedestrian	79.2%	81.8%	66.7%	82.5%	72.9%	81.0%	97.6%
Pedal cycle	7.7%	4.3%	16.7%	9.9%	5.8%	9.5%	8.7%
Powered two wheeler	17.4%	15.3%	16.7%	19.8%	14.6%	14.3%	14.3%
Car	85.9%	88.3%	83.3%	87.4%	82.7%	85.7%	91.3%
Bus or coach	9.0%	7.7%	16.7%	8.3%	10.7%	4.8%	6.3%
Goods vehicle	13.9%	14.9%	33.3%	12.4%	15.6%	23.8%	22.2%
Single vehicle ¹	27.2%	21.2%	33.3%	23.7%	35.3%	33.3%	8.7%
Single vehicle and pedestrian	19.3%	17.3%	33.3%	16.4%	24.6%	19.0%	1.6%
Single vehicle, non-pedestrian ¹	7.9%	3.8%	0.0%	7.3%	10.6%	14.3%	7.1%
Overtaking	7.1%	3.4%	16.7%	8.2%	7.0%	0.0%	1.6%
Parked	7.2%	0.5%	0.0%	6.0%	12.1%	4.8%	0.0%
Right turning	21.5%	22.3%	33.3%	33.3%	2.7%	33.3%	6.3%
Non-dry	18.1%	17.1%	0.0%	18.1%	18.6%	23.8%	23.0%
Dark	30.4%	36.9%	33.3%	27.9%	31.3%	14.3%	31.7%
All collisions (2005-2007)	3,010	444	6	1,562	998	21	126

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.29 London Borough of Brent

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.5%	9.1%	0.0%	12.0%	14.5%	7.1%	15.2%
Slight	87.5%	90.9%	100.0%	88.0%	85.5%	92.9%	84.8%
Child	9.4%	7.5%	0.0%	7.3%	13.2%	3.6%	2.7%
Pedestrian	22.5%	18.2%	0.0%	18.5%	30.1%	0.0%	10.7%
Non-pedestrian	77.5%	81.8%	100.0%	81.5%	69.9%	100.0%	89.3%
Pedal cycle	7.4%	9.4%	0.0%	8.0%	5.9%	3.6%	3.6%
Powered two wheeler	18.1%	16.2%	100.0%	19.6%	16.3%	21.4%	16.1%
Car	85.0%	83.1%	100.0%	88.2%	81.0%	92.9%	87.5%
Bus or coach	8.2%	8.1%	0.0%	6.8%	10.3%	7.1%	8.0%
Goods vehicle	10.3%	11.7%	0.0%	9.0%	11.9%	7.1%	10.7%
Single vehicle ¹	30.8%	25.0%	0.0%	26.2%	39.7%	10.7%	24.1%
Single vehicle and pedestrian	21.6%	17.9%	0.0%	18.0%	28.5%	0.0%	10.7%
Single vehicle, non-pedestrian ¹	9.2%	7.1%	0.0%	8.2%	11.2%	10.7%	13.4%
Overtaking	8.1%	5.2%	50.0%	8.8%	8.0%	10.7%	2.7%
Parked	7.1%	1.0%	0.0%	5.3%	11.9%	0.0%	3.6%
Right turning	21.3%	32.1%	100.0%	31.9%	1.9%	42.9%	14.3%
Non-dry	15.5%	16.9%	0.0%	15.8%	14.6%	14.3%	17.9%
Dark	30.7%	36.7%	0.0%	29.2%	30.7%	28.6%	33.0%
All collisions (2005-2007)	2,445	308	2	1,268	864	28	112

Table 2.1.30 London Borough of Harrow

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.8%	14.8%	50.0%	9.9%	16.4%	12.0%	4.7%
Slight	87.2%	85.2%	50.0%	90.1%	83.6%	88.0%	95.3%
Child	11.4%	10.1%	0.0%	9.9%	14.0%	4.0%	10.6%
Pedestrian	22.6%	18.8%	0.0%	20.4%	27.2%	4.0%	11.8%
Non-pedestrian	77.4%	81.2%	100.0%	79.6%	72.8%	96.0%	88.2%
Pedal cycle	6.8%	8.1%	0.0%	7.6%	5.1%	8.0%	10.6%
Powered two wheeler	11.2%	9.4%	0.0%	12.3%	10.0%	28.0%	9.4%
Car	90.8%	90.6%	100.0%	92.8%	87.7%	96.0%	92.9%
Bus or coach	5.9%	8.7%	0.0%	5.1%	6.4%	8.0%	8.2%
Goods vehicle	9.1%	17.4%	0.0%	9.0%	6.6%	8.0%	11.8%
Single vehicle ¹	32.9%	25.5%	0.0%	27.2%	44.3%	12.0%	21.2%
Single vehicle and pedestrian	21.6%	18.1%	0.0%	19.8%	25.5%	4.0%	11.8%
Single vehicle, non-pedestrian ¹	11.4%	7.4%	0.0%	7.5%	18.7%	8.0%	9.4%
Overtaking	4.8%	0.0%	0.0%	4.6%	6.6%	0.0%	3.5%
Parked	8.5%	3.4%	0.0%	6.5%	13.2%	0.0%	5.9%
Right turning	22.5%	32.9%	0.0%	33.3%	2.8%	28.0%	17.6%
Non-dry	20.6%	26.2%	0.0%	21.1%	18.1%	20.0%	25.9%
Dark	30.3%	32.2%	50.0%	29.0%	31.5%	40.0%	29.4%
All collisions (2005-2007)	1,345	149	2	724	470	25	85

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.31 London Borough of Barnet

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.8%	11.5%	33.3%	12.1%	14.4%	8.9%	5.8%
Slight	87.2%	88.5%	66.7%	87.9%	85.6%	91.1%	94.2%
Child	7.8%	5.9%	16.7%	7.4%	9.2%	11.1%	4.6%
Pedestrian	19.4%	14.8%	16.7%	18.2%	23.8%	4.4%	4.6%
Non-pedestrian	80.6%	85.2%	83.3%	81.8%	76.2%	95.6%	95.4%
Pedal cycle	5.3%	4.1%	0.0%	7.0%	3.1%	6.7%	3.5%
Powered two wheeler	16.2%	14.3%	16.7%	17.9%	14.5%	15.6%	16.8%
Car	88.6%	90.4%	100.0%	90.5%	84.7%	93.3%	93.1%
Bus or coach	6.1%	4.6%	0.0%	5.4%	8.0%	13.3%	4.6%
Goods vehicle	10.7%	12.2%	0.0%	9.1%	12.6%	13.3%	13.9%
Single vehicle ¹	28.9%	18.9%	16.7%	27.1%	36.8%	15.6%	17.9%
Single vehicle and pedestrian	18.6%	14.4%	16.7%	17.4%	22.7%	4.4%	4.6%
Single vehicle, non-pedestrian ¹	10.2%	4.4%	0.0%	9.7%	14.1%	11.1%	13.3%
Overtaking	5.6%	2.0%	0.0%	6.3%	6.2%	4.4%	1.7%
Parked	5.9%	0.7%	0.0%	4.3%	11.1%	0.0%	0.6%
Right turning	20.6%	26.9%	16.7%	30.9%	1.3%	35.6%	10.4%
Non-dry	19.9%	18.7%	16.7%	21.0%	18.9%	24.4%	18.5%
Dark	30.1%	35.4%	33.3%	28.9%	29.4%	35.6%	30.1%
All collisions (2005-2007)	3,313	540	6	1,688	1,075	45	173

Table 2.1.32 London Borough of Haringey

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.0%	14.0%	28.6%	11.8%	14.4%	7.1%	8.9%
Slight	87.0%	86.0%	71.4%	88.2%	85.6%	92.9%	91.1%
Child	10.3%	10.4%	14.3%	9.1%	12.4%	10.7%	0.0%
Pedestrian	26.1%	27.5%	28.6%	22.0%	33.5%	7.1%	8.9%
Non-pedestrian	73.9%	72.5%	71.4%	78.0%	66.5%	92.9%	91.1%
Pedal cycle	8.6%	7.8%	14.3%	10.5%	5.3%	21.4%	13.3%
Powered two wheeler	17.2%	12.5%	28.6%	19.1%	16.0%	14.3%	15.6%
Car	83.1%	83.3%	100.0%	86.3%	76.3%	85.7%	84.4%
Bus or coach	10.8%	13.4%	0.0%	8.5%	13.7%	17.9%	6.7%
Goods vehicle	9.7%	8.4%	0.0%	9.8%	10.3%	17.9%	20.0%
Single vehicle ¹	34.6%	36.1%	28.6%	28.1%	46.6%	14.3%	20.0%
Single vehicle and pedestrian	25.1%	27.5%	28.6%	20.7%	32.3%	7.1%	8.9%
Single vehicle, non-pedestrian ¹	9.5%	8.7%	0.0%	7.4%	14.3%	7.1%	11.1%
Overtaking	7.0%	4.8%	14.3%	7.6%	7.0%	3.6%	4.4%
Parked	6.8%	1.2%	14.3%	6.0%	11.3%	0.0%	6.7%
Right turning	21.9%	22.7%	14.3%	32.4%	0.9%	42.9%	24.4%
Non-dry	15.1%	17.3%	0.0%	15.8%	12.9%	14.3%	20.0%
Dark	29.1%	34.9%	28.6%	28.5%	27.1%	32.1%	28.9%
All collisions (2005-2007)	2,073	335	7	1,149	582	28	45

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.33 London Borough of Enfield

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.1%	11.2%	0.0%	11.2%	13.5%	2.4%	7.1%
Slight	87.9%	88.8%	100.0%	88.8%	86.5%	97.6%	92.9%
Child	9.1%	6.3%	0.0%	9.1%	10.1%	7.1%	1.6%
Pedestrian	17.4%	11.4%	100.0%	17.4%	19.8%	2.4%	6.3%
Non-pedestrian	82.6%	88.6%	0.0%	82.6%	80.2%	97.6%	93.7%
Pedal cycle	4.6%	4.3%	0.0%	6.1%	3.1%	7.1%	6.3%
Powered two wheeler	12.2%	8.6%	0.0%	14.8%	10.3%	7.1%	7.1%
Car	89.7%	90.1%	100.0%	91.0%	87.9%	95.2%	97.6%
Bus or coach	6.1%	7.1%	0.0%	5.5%	6.5%	2.4%	3.1%
Goods vehicle	13.4%	15.7%	0.0%	9.5%	17.3%	7.1%	11.8%
Single vehicle ¹	26.3%	17.3%	100.0%	24.8%	31.8%	19.0%	18.9%
Single vehicle and pedestrian	16.6%	10.9%	100.0%	16.7%	18.8%	2.4%	5.5%
Single vehicle, non-pedestrian ¹	9.7%	6.3%	0.0%	8.1%	12.9%	16.7%	13.4%
Overtaking	6.1%	2.3%	0.0%	6.6%	6.9%	0.0%	2.4%
Parked	5.8%	1.0%	0.0%	4.8%	9.0%	0.0%	0.0%
Right turning	21.0%	37.3%	0.0%	31.3%	1.8%	38.1%	9.4%
Non-dry	17.6%	15.7%	0.0%	17.2%	18.8%	21.4%	17.3%
Dark	28.8%	34.0%	0.0%	30.0%	25.2%	35.7%	35.4%
All collisions (2005-2007)	2,584	394	1	1,206	982	42	127

Table 2.1.34 Inner Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	15.1%	15.5%	13.7%	14.5%	15.9%	11.6%	11.0%
Slight	84.9%	84.5%	86.3%	85.5%	84.1%	88.4%	89.0%
Child	6.9%	5.0%	2.7%	6.4%	9.6%	7.6%	4.3%
Pedestrian	25.1%	25.5%	23.3%	21.2%	32.3%	13.2%	8.2%
Non-pedestrian	74.9%	74.5%	76.7%	78.8%	67.7%	86.8%	91.8%
Pedal cycle	17.4%	16.3%	19.2%	19.9%	13.6%	27.6%	25.1%
Powered two wheeler	27.1%	25.1%	21.9%	29.9%	23.7%	14.4%	20.9%
Car	71.4%	67.7%	79.5%	76.0%	66.0%	79.2%	75.9%
Bus or coach	11.7%	14.6%	8.2%	8.2%	15.5%	8.4%	13.1%
Goods vehicle	12.0%	12.7%	8.2%	11.9%	11.3%	12.8%	14.7%
Single vehicle ¹	32.9%	32.3%	23.3%	27.4%	44.4%	17.6%	16.4%
Single vehicle and pedestrian	24.0%	24.6%	20.5%	20.3%	30.6%	13.2%	7.9%
Single vehicle, non-pedestrian ¹	8.9%	7.7%	2.7%	7.0%	13.8%	4.4%	8.5%
Overtaking	10.4%	6.9%	13.7%	11.2%	12.1%	1.6%	4.4%
Parked	5.4%	1.7%	2.7%	4.8%	10.3%	1.6%	1.0%
Right turning	22.0%	22.5%	26.0%	32.1%	1.8%	29.6%	9.3%
Non-dry	17.1%	17.5%	17.8%	17.2%	16.7%	27.6%	17.7%
Dark	30.0%	34.5%	37.0%	27.7%	29.8%	30.4%	31.7%
All collisions (2005-2007)	32,714	8,322	73	16,024	8,247	250	1,030

¹ These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

Table 2.1.35 Outer Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'abouts)
Fatal and serious	13.2%	12.4%	15.9%	12.1%	15.3%	8.8%	8.7%
Slight	86.8%	87.6%	84.1%	87.9%	84.7%	91.2%	91.3%
Child	10.0%	8.1%	13.4%	9.2%	12.1%	7.4%	4.0%
Pedestrian	19.2%	16.7%	22.0%	16.8%	24.2%	5.7%	5.8%
Non-pedestrian	80.8%	83.3%	78.0%	83.2%	75.8%	94.3%	94.2%
Pedal cycle	7.4%	5.7%	6.1%	9.2%	5.1%	10.4%	8.7%
Powered two wheeler	15.7%	13.2%	17.1%	17.7%	13.6%	15.4%	13.9%
Car	87.5%	87.6%	90.2%	89.7%	84.0%	92.0%	90.8%
Bus or coach	7.5%	8.4%	7.3%	6.4%	8.9%	6.6%	5.4%
Goods vehicle	11.1%	12.4%	7.3%	9.9%	12.6%	9.7%	15.2%
Single vehicle ¹	28.2%	22.2%	30.5%	24.1%	37.3%	13.7%	16.6%
Single vehicle and pedestrian	18.3%	16.0%	22.0%	16.0%	22.8%	5.2%	5.6%
Single vehicle, non-pedestrian ¹	9.9%	6.1%	8.5%	8.1%	14.5%	8.5%	11.0%
Overtaking	6.6%	3.6%	7.3%	6.9%	7.4%	3.0%	3.0%
Parked	6.4%	1.1%	4.9%	4.9%	11.1%	1.6%	1.2%
Right turning	22.1%	29.0%	23.2%	32.7%	2.2%	36.3%	10.7%
Non-dry	18.0%	17.7%	14.6%	18.1%	18.0%	22.5%	18.0%
Dark	28.3%	33.6%	34.1%	27.1%	28.0%	31.1%	29.3%
All collisions (2005-2007)	42,048	5,927	82	22,182	13,800	636	2,444

Table 2.1.36 Greater London Total

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'abouts)
Fatal and serious	14.0%	14.2%	14.8%	13.1%	15.5%	9.6%	9.4%
Slight	86.0%	85.8%	85.2%	86.9%	84.5%	90.4%	90.6%
Child	8.6%	6.3%	8.4%	8.0%	11.2%	7.4%	4.1%
Pedestrian	21.8%	21.8%	22.6%	18.7%	27.3%	7.8%	6.5%
Non-pedestrian	78.2%	78.2%	77.4%	81.3%	72.7%	92.2%	93.5%
Pedal cycle	11.7%	11.9%	12.3%	13.7%	8.3%	15.2%	13.6%
Powered two wheeler	20.7%	20.1%	19.4%	22.8%	17.4%	15.1%	15.9%
Car	80.5%	76.0%	85.2%	84.0%	77.3%	88.4%	86.4%
Bus or coach	9.3%	12.0%	7.7%	7.2%	11.4%	7.1%	7.7%
Goods vehicle	11.5%	12.6%	7.7%	10.7%	12.1%	10.6%	15.0%
Single vehicle ¹	30.2%	28.1%	27.1%	25.5%	39.9%	14.8%	16.6%
Single vehicle and pedestrian	20.8%	21.0%	21.3%	17.8%	25.7%	7.4%	6.2%
Single vehicle, non-pedestrian ¹	9.5%	7.0%	5.8%	7.7%	14.2%	7.3%	10.3%
Overtaking	8.2%	5.5%	10.3%	8.7%	9.2%	2.6%	3.4%
Parked	6.0%	1.5%	3.9%	4.8%	10.8%	1.6%	1.2%
Right turning	22.1%	25.2%	24.5%	32.5%	2.1%	34.4%	10.3%
Non-dry	17.6%	17.6%	16.1%	17.7%	17.5%	23.9%	17.9%
Dark	29.0%	34.1%	35.5%	27.3%	28.7%	30.9%	30.0%
All collisions (2005-2007)	74,762	14,249	155	38,206	22,047	886	3,474

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

2.2 Highways Agency Roads

Table 2.2.1 Greater London Total (all Highways Agency roads are in Outer Boroughs)

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	10.7%	5.6%	n/a	7.1%	11.6%	n/a	5.3%
Slight	89.3%	94.4%	n/a	92.9%	88.4%	n/a	94.7%
Child	4.0%	5.6%	n/a	2.1%	4.4%	n/a	0.0%
Pedestrian	0.3%	0.0%	n/a	1.4%	0.0%	n/a	0.0%
Non-pedestrian	99.7%	100.0%	n/a	98.6%	100.0%	n/a	100.0%
Pedal cycle	0.3%	5.6%	n/a	0.7%	0.0%	n/a	2.7%
Powered two wheeler	8.9%	11.1%	n/a	14.2%	7.6%	n/a	14.7%
Car	92.0%	94.4%	n/a	92.9%	91.8%	n/a	98.7%
Bus or coach	1.3%	0.0%	n/a	0.0%	1.6%	n/a	0.0%
Goods vehicle	32.3%	44.4%	n/a	28.4%	32.8%	n/a	24.0%
Single vehicle ¹	12.6%	0.0%	n/a	9.9%	13.6%	n/a	4.0%
Single vehicle and pedestrian	0.1%	0.0%	n/a	0.7%	0.0%	n/a	0.0%
Single vehicle, non-pedestrian ¹	12.5%	0.0%	n/a	9.2%	13.6%	n/a	4.0%
Overtaking	3.3%	0.0%	n/a	1.4%	3.9%	n/a	1.3%
Parked	1.9%	0.0%	n/a	1.4%	2.1%	n/a	1.3%
Right turning	0.4%	0.0%	n/a	2.1%	0.0%	n/a	4.0%
Non-dry	19.5%	22.2%	n/a	12.8%	21.0%	n/a	6.7%
Dark	26.7%	16.7%	n/a	21.3%	28.3%	n/a	17.3%
All collisions (2005-2007)	778	18	n/a	141	619	n/a	75

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

2.3 Transport for London Roads

Table 2.3.1 Inner Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts
Fatal and serious	15.4%	15.5%	18.2%	15.3%	15.2%	9.1%	12.1%
Slight	84.6%	84.5%	81.8%	84.7%	84.8%	90.9%	87.9%
Child	4.6%	4.6%	0.0%	4.7%	4.6%	9.1%	3.2%
Pedestrian	20.5%	21.9%	24.2%	16.9%	24.4%	27.3%	6.8%
Non-pedestrian	79.5%	78.1%	75.8%	83.1%	75.6%	72.7%	93.2%
Pedal cycle	16.9%	16.2%	12.1%	19.8%	12.8%	27.3%	27.0%
Powered two wheeler	30.4%	26.1%	21.2%	34.7%	29.4%	18.2%	21.5%
Car	72.3%	72.0%	75.8%	75.8%	66.4%	63.6%	73.7%
Bus or coach	11.8%	11.9%	9.1%	9.8%	15.1%	9.1%	14.7%
Goods vehicle	12.7%	13.4%	9.1%	12.2%	12.7%	18.2%	15.4%
Single vehicle ¹	27.9%	27.8%	24.2%	22.9%	36.7%	27.3%	14.0%
Single vehicle and pedestrian	19.5%	20.8%	21.2%	16.2%	23.2%	27.3%	6.8%
Single vehicle, non-pedestrian ¹	8.3%	7.0%	3.0%	6.7%	13.4%	0.0%	7.2%
Overtaking	11.1%	7.2%	18.2%	12.8%	13.5%	0.0%	4.2%
Parked	2.9%	1.6%	3.0%	2.5%	5.4%	0.0%	0.9%
Right turning	20.9%	20.8%	27.3%	31.9%	1.7%	54.5%	4.4%
Non-dry	16.8%	16.9%	15.2%	16.0%	17.9%	36.4%	14.5%
Dark	31.2%	35.0%	36.4%	27.8%	31.4%	45.5%	31.2%
All collisions (2005-2007)	12,845	4,479	33	5,293	3,020	11	571

Table 2.3.2 Outer Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	12.6%	11.2%	5.9%	10.9%	15.8%	15.8%	7.0%
Slight	87.4%	88.8%	94.1%	89.1%	84.2%	84.2%	93.0%
Child	5.1%	5.5%	0.0%	4.8%	5.0%	5.3%	3.0%
Pedestrian	9.0%	10.1%	0.0%	8.3%	9.0%	5.3%	2.6%
Non-pedestrian	91.0%	89.9%	100.0%	91.7%	91.0%	94.7%	97.4%
Pedal cycle	4.8%	3.8%	0.0%	8.0%	1.9%	15.8%	7.0%
Powered two wheeler	18.2%	13.6%	35.3%	19.6%	20.4%	31.6%	14.5%
Car	89.3%	90.7%	88.2%	90.4%	86.9%	78.9%	92.0%
Bus or coach	4.6%	5.0%	11.8%	4.5%	4.5%	21.1%	4.1%
Goods vehicle	16.9%	15.0%	11.8%	15.7%	19.9%	10.5%	20.5%
Single vehicle ¹	17.5%	15.1%	17.6%	15.6%	21.5%	21.1%	9.7%
Single vehicle and pedestrian	8.4%	9.6%	0.0%	7.8%	8.1%	5.3%	2.4%
Single vehicle, non-pedestrian ¹	9.0%	5.5%	17.6%	7.8%	13.3%	15.8%	7.4%
Overtaking	6.2%	2.8%	11.8%	7.0%	8.0%	10.5%	2.7%
Parked	2.4%	0.7%	5.9%	1.5%	4.7%	0.0%	0.3%
Right turning	15.6%	26.0%	29.4%	20.8%	1.3%	10.5%	5.5%
Non-dry	17.7%	17.5%	23.5%	16.8%	18.9%	42.1%	14.7%
Dark	30.0%	34.4%	17.6%	27.0%	30.1%	47.4%	27.4%
All collisions (2005-2007)	7,984	2,183	17	3,074	2,698	19	1,017

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

2.3 Transport for London Roads (continued)

Table 2.3.3 Greater London Total

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.3%	14.1%	14.0%	13.7%	15.5%	13.3%	8.8%
Slight	85.7%	85.9%	86.0%	86.3%	84.5%	86.7%	91.2%
Child	4.8%	4.9%	0.0%	4.7%	4.8%	6.7%	3.1%
Pedestrian	16.1%	18.0%	16.0%	13.7%	17.1%	13.3%	4.1%
Non-pedestrian	83.9%	82.0%	84.0%	86.3%	82.9%	86.7%	95.9%
Pedal cycle	12.2%	12.1%	8.0%	15.5%	7.6%	20.0%	14.2%
Powered two wheeler	25.7%	22.0%	26.0%	29.2%	25.1%	26.7%	17.0%
Car	78.8%	78.1%	80.0%	81.2%	76.1%	73.3%	85.5%
Bus or coach	9.0%	9.7%	10.0%	7.8%	10.1%	16.7%	7.9%
Goods vehicle	14.3%	13.9%	10.0%	13.5%	16.1%	13.3%	18.6%
Single vehicle ¹	23.9%	23.6%	22.0%	20.2%	29.5%	23.3%	11.3%
Single vehicle and pedestrian	15.3%	17.1%	14.0%	13.1%	16.1%	13.3%	4.0%
Single vehicle, non-pedestrian ¹	8.6%	6.5%	8.0%	7.1%	13.4%	10.0%	7.3%
Overtaking	9.2%	5.8%	16.0%	10.6%	10.9%	6.7%	3.2%
Parked	2.7%	1.3%	4.0%	2.1%	5.1%	0.0%	0.5%
Right turning	18.9%	22.5%	28.0%	27.8%	1.5%	26.7%	5.1%
Non-dry	17.1%	17.1%	18.0%	16.3%	18.4%	40.0%	14.6%
Dark	30.7%	34.8%	30.0%	27.5%	30.8%	46.7%	28.8%
All collisions (2005-2007)	20,829	6,662	50	8,367	5,718	30	1,588

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

2.4 Borough Roads

Table 2.4.1 Inner Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	15.0%	15.5%	10.0%	14.1%	16.3%	11.7%	9.6%
Slight	85.0%	84.5%	90.0%	85.9%	83.7%	88.3%	90.4%
Child	8.3%	5.4%	5.0%	7.3%	12.5%	7.5%	5.7%
Pedestrian	28.1%	29.8%	22.5%	23.3%	36.9%	12.6%	9.8%
Non-pedestrian	71.9%	70.2%	77.5%	76.7%	63.1%	87.4%	90.2%
Pedal cycle	17.7%	16.5%	25.0%	19.9%	14.0%	27.6%	22.9%
Powered two wheeler	24.9%	24.0%	22.5%	27.5%	20.5%	14.2%	20.0%
Car	70.8%	62.7%	82.5%	76.1%	65.9%	79.9%	78.6%
Bus or coach	11.6%	17.7%	7.5%	7.4%	15.7%	8.4%	11.1%
Goods vehicle	11.4%	12.0%	7.5%	11.8%	10.4%	12.6%	13.7%
Single vehicle ¹	36.2%	37.5%	22.5%	29.6%	48.9%	17.2%	19.4%
Single vehicle and pedestrian	26.9%	29.0%	20.0%	22.4%	34.9%	12.6%	9.2%
Single vehicle, non-pedestrian ¹	9.2%	8.5%	2.5%	7.2%	14.0%	4.6%	10.2%
Overtaking	9.9%	6.5%	10.0%	10.4%	11.4%	1.7%	4.6%
Parked	7.0%	1.9%	2.5%	5.9%	13.2%	1.7%	1.1%
Right turning	22.7%	24.4%	25.0%	32.2%	1.9%	28.5%	15.5%
Non-dry	17.4%	18.1%	20.0%	17.7%	16.0%	27.2%	21.6%
Dark	29.2%	33.9%	37.5%	27.7%	28.8%	29.7%	32.5%
All collisions (2005-2007)	19,869	3,843	40	10,731	5,227	239	459

Table 2.4.2 Outer Boroughs

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	13.4%	13.0%	18.5%	12.4%	15.3%	8.6%	10.2%
Slight	86.6%	87.0%	81.5%	87.6%	84.7%	91.4%	89.8%
Child	11.4%	9.7%	16.9%	9.9%	14.4%	7.5%	4.9%
Pedestrian	22.1%	20.6%	27.7%	18.3%	29.6%	5.7%	8.6%
Non-pedestrian	77.9%	79.4%	72.3%	81.7%	70.4%	94.3%	91.4%
Pedal cycle	8.1%	6.8%	7.7%	9.4%	6.3%	10.2%	10.3%
Powered two wheeler	15.3%	13.0%	12.3%	17.5%	12.2%	14.9%	13.4%
Car	87.0%	85.8%	90.8%	89.6%	82.8%	92.4%	89.3%
Bus or coach	8.3%	10.5%	6.2%	6.8%	10.4%	6.2%	6.7%
Goods vehicle	9.2%	10.7%	6.2%	8.8%	9.6%	9.7%	10.7%
Single vehicle ¹	31.1%	26.4%	33.8%	25.6%	42.7%	13.5%	22.5%
Single vehicle and pedestrian	21.0%	19.9%	27.7%	17.5%	27.9%	5.2%	8.3%
Single vehicle, non-pedestrian ¹	10.1%	6.5%	6.2%	8.1%	14.8%	8.3%	14.2%
Overtaking	6.8%	4.1%	6.2%	7.0%	7.4%	2.8%	3.3%
Parked	7.5%	1.4%	4.6%	5.5%	13.2%	1.6%	2.0%
Right turning	24.2%	30.9%	21.5%	34.9%	2.6%	37.1%	15.0%
Non-dry	18.0%	17.9%	12.3%	18.4%	17.6%	21.9%	21.1%
Dark	27.9%	33.2%	38.5%	27.1%	27.4%	30.6%	31.3%
All collisions (2005-2007)	33,286	3,726	65	18,967	10,483	617	1,352

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

2.4 Borough Roads (continued)

Table 2.4.3 Greater London Total

Collision type	All sites	ATS junctions	Stop Sign junctions	Give Way, Uncontrolled junctions	Not within 20 metres of a junction	Mini-roundabouts	Roundabouts (excluding mini-r'bouts)
Fatal and serious	14.0%	14.3%	15.2%	13.0%	15.7%	9.5%	10.0%
Slight	86.0%	85.7%	84.8%	87.0%	84.3%	90.5%	90.0%
Child	10.2%	7.5%	12.4%	9.0%	13.8%	7.5%	5.1%
Pedestrian	24.4%	25.3%	25.7%	20.1%	32.0%	7.6%	8.9%
Non-pedestrian	75.6%	74.7%	74.3%	79.9%	68.0%	92.4%	91.1%
Pedal cycle	11.7%	11.7%	14.3%	13.2%	8.9%	15.1%	13.5%
Powered two wheeler	18.9%	18.6%	16.2%	21.1%	14.9%	14.7%	15.1%
Car	81.0%	74.1%	87.6%	84.7%	77.2%	88.9%	86.6%
Bus or coach	9.6%	14.2%	6.7%	7.0%	12.2%	6.8%	7.8%
Goods vehicle	10.1%	11.3%	6.7%	9.9%	9.9%	10.5%	11.5%
Single vehicle ¹	33.0%	32.1%	29.5%	27.0%	44.8%	14.5%	21.7%
Single vehicle and pedestrian	23.2%	24.5%	24.8%	19.2%	30.2%	7.2%	8.5%
Single vehicle, non-pedestrian ¹	9.8%	7.5%	4.8%	7.8%	14.6%	7.2%	13.2%
Overtaking	8.0%	5.3%	7.6%	8.2%	8.7%	2.5%	3.6%
Parked	7.3%	1.7%	3.8%	5.6%	13.2%	1.6%	1.8%
Right turning	23.7%	27.6%	22.9%	33.9%	2.4%	34.7%	15.1%
Non-dry	17.8%	18.0%	15.2%	18.1%	17.1%	23.4%	21.2%
Dark	28.4%	33.6%	38.1%	27.3%	27.9%	30.4%	31.6%
All collisions (2005-2007)	53,155	7,569	105	29,698	15,710	856	1,811

¹These categories also include collisions where a bus or coach was the vehicle involved and its occupants were the only casualties.

3. Collision rates per site or per kilometre of road

Table 3.1 Zebra Crossings: collision rates per site per year by borough, 2005-2007 data⁽¹⁾

Local Authority	Number of sites ⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	Pedestrian on crossing			Pedestrian within 50m of crossing			Total Pedestrian	Non-dry	Dark
					0-15 yrs	60+ yrs	All	0-15 yrs	60+ yrs	All			
City of London	9 ⁽³⁾	0.93	0.04	0.59	0.00	0.00	0.22	0.00	0.00	0.07	0.33	0.22	0.15
Westminster	222 ⁽⁵⁾	0.35	0.05	0.21	0.01	0.01	0.07	0.00	0.00	0.05	0.14	0.06	0.10
Camden	146	0.46	0.06	0.29	0.00	0.01	0.08	0.00	0.01	0.06	0.17	0.08	0.12
Islington	215	0.37	0.05	0.26	0.01	0.01	0.05	0.00	0.01	0.04	0.11	0.06	0.11
Hackney	90	0.51	0.10	0.34	0.01	0.02	0.09	0.01	0.01	0.07	0.17	0.05	0.18
Tower Hamlets	148	0.31	0.04	0.16	0.02	0.01	0.09	0.01	0.00	0.05	0.14	0.03	0.07
Greenwich	47	0.89	0.10	0.53	0.01	0.04	0.14	0.05	0.03	0.18	0.36	0.15	0.29
Lewisham	47	0.86	0.11	0.59	0.02	0.02	0.21	0.02	0.00	0.06	0.27	0.13	0.22
Southwark	166	0.52	0.07	0.34	0.02	0.01	0.09	0.02	0.01	0.08	0.18	0.09	0.16
Lambeth	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wandsworth	38 ⁽⁴⁾	0.92	0.18	0.61	0.03	0.02	0.12	0.03	0.03	0.17	0.31	0.17	0.23
Hammersmith and Fulham	77 ⁽³⁾	0.94	0.16	0.53	0.03	0.03	0.20	0.03	0.03	0.14	0.41	0.16	0.26
Kensington and Chelsea	113	0.62	0.10	0.40	0.01	0.02	0.12	0.01	0.01	0.07	0.22	0.09	0.22
Waltham Forest	103	0.42	0.06	0.22	0.04	0.02	0.12	0.02	0.01	0.06	0.20	0.05	0.08
Redbridge	33 ⁽³⁾	0.68	0.09	0.42	0.02	0.04	0.12	0.04	0.02	0.10	0.25	0.04	0.22
Havering	64	0.33	0.07	0.19	0.04	0.02	0.09	0.02	0.01	0.05	0.14	0.07	0.10
Barking and Dagenham	47 ⁽⁵⁾	0.44	0.05	0.32	0.02	0.02	0.07	0.01	0.00	0.02	0.12	0.06	0.10
Newham	110 ⁽⁴⁾	0.50	0.04	0.28	0.04	0.01	0.15	0.02	0.01	0.06	0.22	0.05	0.12
Bexley	45 ⁽³⁾	0.42	0.06	0.28	0.01	0.04	0.07	0.01	0.02	0.05	0.14	0.10	0.12
Bromley	37	0.55	0.10	0.33	0.04	0.02	0.13	0.03	0.01	0.06	0.22	0.12	0.19
Croydon	135	0.56	0.09	0.32	0.03	0.02	0.13	0.03	0.01	0.10	0.24	0.13	0.16
Sutton	32 ⁽³⁾	0.45	0.07	0.29	0.06	0.01	0.11	0.00	0.01	0.04	0.16	0.08	0.06
Merton	49 ⁽⁵⁾	0.45	0.04	0.30	0.01	0.01	0.07	0.03	0.00	0.05	0.15	0.10	0.12
Kingston upon Thames	72	0.29	0.03	0.16	0.02	0.01	0.08	0.00	0.00	0.05	0.13	0.06	0.08
Richmond upon Thames	90	0.37	0.08	0.25	0.01	0.01	0.07	0.01	0.00	0.04	0.12	0.07	0.12
Hounslow	68	0.59	0.10	0.39	0.04	0.01	0.10	0.03	0.01	0.08	0.20	0.09	0.11
Hillingdon	98	0.19	0.03	0.13	0.00	0.02	0.04	0.00	0.00	0.01	0.06	0.04	0.05
Ealing	127 ⁽⁴⁾	0.25	0.04	0.15	0.02	0.02	0.07	0.01	0.01	0.03	0.10	0.03	0.04
Brent	51	0.52	0.06	0.28	0.02	0.00	0.14	0.01	0.02	0.08	0.24	0.16	0.15
Harrow	40	0.42	0.06	0.24	0.03	0.02	0.11	0.00	0.02	0.03	0.18	0.11	0.13
Barnet	124 ⁽³⁾	0.34	0.05	0.21	0.01	0.01	0.06	0.01	0.01	0.03	0.12	0.07	0.10
Haringey	74	0.65	0.10	0.39	0.03	0.01	0.13	0.03	0.02	0.12	0.27	0.13	0.17
Enfield	66 ⁽⁴⁾	0.58	0.07	0.43	0.02	0.02	0.09	0.02	0.02	0.05	0.15	0.10	0.18
Inner Boroughs	1,318	0.51	0.08	0.32	0.01	0.01	0.10	0.01	0.01	0.07	0.19	0.08	0.15
Outer Boroughs	1,465	0.43	0.06	0.26	0.02	0.01	0.10	0.02	0.01	0.05	0.17	0.08	0.11
Total	2,783	0.47	0.07	0.29	0.02	0.01	0.10	0.01	0.01	0.06	0.18	0.08	0.13

(1) Collisions on or within 50 metres of a Zebra Crossing on all roads

(2) As at 2008. Source: London Boroughs

(3) As at 2006. Source: London Boroughs

(4) As at 2004. Source: London Boroughs

(5) As at 2001. Source: London Boroughs

Note: n/a indicates data not available

Inner Boroughs, Outer Boroughs and Total relate only to where data on numbers of Zebra Crossings are available

Table 3.2 Pelican Crossings: collision rates per site per year by borough, 2005-2007 data⁽¹⁾

Local Authority	Number of sites ⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	Pedestrian on crossing		Pedestrian within 50m of crossing			Total Pedestrian	Non-dry	Dark	
					0-15 yrs	60+ yrs	All	0-15 yrs	60+ yrs				
City of London	35	0.55	0.12	0.27	0.02	0.01	0.10	0.00	0.04	0.15	0.29	0.10	0.11
Westminster	82	0.57	0.17	0.26	0.01	0.01	0.19	0.01	0.01	0.10	0.32	0.12	0.18
Camden	63	0.62	0.07	0.38	0.01	0.03	0.13	0.01	0.01	0.09	0.24	0.13	0.17
Islington	63	0.59	0.13	0.38	0.01	0.02	0.09	0.00	0.01	0.08	0.21	0.10	0.19
Hackney	64	0.50	0.11	0.25	0.00	0.01	0.13	0.01	0.00	0.09	0.25	0.08	0.11
Tower Hamlets	107	0.37	0.10	0.22	0.00	0.02	0.08	0.01	0.00	0.06	0.16	0.05	0.11
Greenwich	128	0.27	0.03	0.18	0.00	0.00	0.04	0.01	0.00	0.04	0.10	0.04	0.08
Lewisham	64	0.92	0.14	0.59	0.01	0.01	0.11	0.04	0.01	0.17	0.33	0.21	0.26
Southwark	94	0.49	0.11	0.30	0.00	0.01	0.08	0.02	0.00	0.10	0.19	0.09	0.15
Lambeth	103	0.46	0.09	0.29	0.01	0.01	0.06	0.01	0.01	0.06	0.17	0.10	0.13
Wandsworth	112	0.42	0.07	0.17	0.02	0.01	0.05	0.03	0.02	0.18	0.25	0.09	0.10
Hammersmith and Fulham	53	0.97	0.14	0.55	0.02	0.00	0.16	0.03	0.02	0.23	0.42	0.14	0.33
Kensington and Chelsea	58	0.76	0.14	0.36	0.02	0.02	0.11	0.03	0.02	0.24	0.40	0.14	0.23
Waltham Forest	56	0.27	0.06	0.17	0.01	0.01	0.07	0.01	0.01	0.03	0.10	0.06	0.08
Redbridge	93	0.16	0.04	0.08	0.00	0.01	0.05	0.01	0.00	0.02	0.08	0.02	0.05
Havering	84	0.23	0.05	0.13	0.00	0.02	0.05	0.01	0.00	0.04	0.10	0.05	0.08
Barking and Dagenham	81	0.14	0.03	0.07	0.00	0.00	0.05	0.01	0.00	0.02	0.07	0.02	0.03
Newham	55	0.42	0.11	0.21	0.01	0.01	0.09	0.02	0.01	0.10	0.21	0.04	0.13
Bexley	51	0.31	0.04	0.20	0.00	0.01	0.04	0.01	0.00	0.06	0.12	0.08	0.09
Bromley	72	0.38	0.07	0.24	0.01	0.01	0.05	0.01	0.01	0.06	0.14	0.06	0.15
Croydon	97	0.42	0.06	0.28	0.01	0.01	0.06	0.01	0.01	0.05	0.14	0.09	0.12
Sutton	82	0.24	0.05	0.15	0.00	0.00	0.05	0.01	0.00	0.03	0.09	0.07	0.06
Merton	90	0.29	0.04	0.13	0.00	0.00	0.06	0.02	0.00	0.09	0.15	0.05	0.10
Kingston upon Thames	61	0.25	0.07	0.10	0.01	0.00	0.07	0.02	0.01	0.06	0.14	0.03	0.04
Richmond upon Thames	99	0.17	0.04	0.08	0.00	0.01	0.05	0.01	0.00	0.03	0.08	0.03	0.04
Hounslow	55	0.33	0.06	0.19	0.01	0.01	0.08	0.01	0.01	0.04	0.15	0.07	0.08
Hillingdon	70	0.30	0.05	0.19	0.00	0.01	0.05	0.02	0.00	0.04	0.10	0.05	0.08
Ealing	96	0.34	0.06	0.16	0.00	0.03	0.11	0.01	0.00	0.06	0.18	0.07	0.10
Brent	78	0.44	0.09	0.30	0.02	0.00	0.04	0.02	0.02	0.07	0.14	0.05	0.16
Harrow	51	0.32	0.05	0.21	0.00	0.00	0.03	0.01	0.00	0.04	0.11	0.07	0.08
Barnet	93	0.37	0.06	0.22	0.01	0.03	0.09	0.01	0.01	0.04	0.15	0.08	0.09
Haringey	109	0.34	0.07	0.23	0.00	0.00	0.06	0.01	0.00	0.05	0.12	0.05	0.10
Enfield	59	0.43	0.07	0.26	0.01	0.01	0.07	0.03	0.01	0.07	0.17	0.11	0.16
Inner Boroughs	1,026	0.53	0.10	0.30	0.01	0.01	0.09	0.02	0.01	0.11	0.23	0.10	0.15
Outer Boroughs	1,532	0.30	0.06	0.18	0.01	0.01	0.06	0.01	0.01	0.05	0.12	0.06	0.09
Total	2,558	0.39	0.08	0.23	0.01	0.01	0.07	0.01	0.01	0.07	0.17	0.07	0.12

(1) Collisions on or within 50 metres of a Pelican Crossing (including Toucan and Puffin Crossings) on all roads.

(2) As at 2006. Source: Transport for London.

Table 3.3 Automatic Traffic Signal junctions: collision rates per site per year by borough, 2005-2007 data ⁽¹⁾

Local Authority	Number of sites ⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	0-15 yrs	Pedestrians 60+ yrs	All	Right turners	Non-dry	Dark
City of London	49	2.73	0.44	1.98	0.00	0.04	0.81	0.43	0.54	0.77
Westminster	318	1.82	0.31	1.20	0.05	0.07	0.66	0.34	0.33	0.63
Camden	155	1.81	0.29	1.21	0.04	0.09	0.63	0.33	0.31	0.66
Islington	87	2.07	0.33	1.55	0.06	0.05	0.56	0.51	0.30	0.78
Hackney	88	1.98	0.27	1.58	0.06	0.03	0.42	0.53	0.23	0.68
Tower Hamlets	100	1.62	0.27	1.34	0.05	0.02	0.31	0.49	0.24	0.63
Greenwich	81	1.36	0.22	1.09	0.07	0.05	0.28	0.36	0.35	0.44
Lewisham	74	1.89	0.23	1.51	0.11	0.03	0.38	0.47	0.37	0.61
Southwark	135	1.69	0.21	1.37	0.05	0.02	0.34	0.40	0.25	0.57
Lambeth	144	2.10	0.32	1.61	0.08	0.05	0.52	0.44	0.40	0.72
Wandsworth	90	1.91	0.33	1.48	0.06	0.06	0.47	0.51	0.34	0.67
Hammersmith and Fulham	57	2.09	0.33	1.72	0.02	0.04	0.40	0.43	0.42	0.73
Kensington and Chelsea	83	2.31	0.33	1.73	0.04	0.08	0.61	0.59	0.41	0.78
Waltham Forest	61	1.39	0.12	1.16	0.05	0.04	0.25	0.36	0.15	0.39
Redbridge	59	1.29	0.18	1.08	0.06	0.05	0.24	0.38	0.18	0.46
Havering	43	2.09	0.28	1.91	0.05	0.05	0.20	0.64	0.30	0.64
Barking and Dagenham	46	1.46	0.14	1.28	0.09	0.01	0.20	0.49	0.23	0.45
Newham	86	1.48	0.12	1.19	0.07	0.02	0.31	0.36	0.13	0.50
Bexley	35	1.37	0.23	1.08	0.14	0.02	0.31	0.34	0.27	0.47
Bromley	49	1.46	0.21	1.19	0.07	0.10	0.28	0.49	0.36	0.46
Croydon	98	1.46	0.21	1.14	0.08	0.06	0.34	0.34	0.36	0.49
Sutton	46	1.29	0.15	1.14	0.05	0.03	0.15	0.45	0.29	0.43
Merton	71	1.11	0.13	0.84	0.07	0.03	0.27	0.36	0.18	0.35
Kingston upon Thames	62	0.89	0.15	0.78	0.02	0.01	0.11	0.31	0.13	0.27
Richmond upon Thames	52	1.01	0.17	0.82	0.06	0.03	0.22	0.30	0.21	0.29
Hounslow	116	1.64	0.23	1.43	0.02	0.03	0.22	0.49	0.32	0.58
Hillingdon	70	1.54	0.15	1.39	0.04	0.02	0.17	0.50	0.31	0.51
Ealing	102	1.45	0.19	1.19	0.03	0.04	0.29	0.32	0.25	0.54
Brent	77	1.33	0.12	1.09	0.04	0.04	0.26	0.43	0.23	0.49
Harrow	36	1.38	0.20	1.12	0.07	0.02	0.28	0.45	0.36	0.44
Barnet	87	2.07	0.24	1.76	0.06	0.06	0.31	0.56	0.39	0.73
Haringey	59	1.89	0.27	1.37	0.10	0.10	0.55	0.43	0.33	0.66
Enfield	67	1.96	0.22	1.74	0.06	0.03	0.24	0.73	0.31	0.67
Inner Boroughs	1,461	1.90	0.29	1.41	0.05	0.05	0.52	0.43	0.33	0.66
Outer Boroughs	1,322	1.49	0.18	1.25	0.06	0.04	0.26	0.43	0.27	0.50
Total	2,783	1.71	0.24	1.33	0.06	0.05	0.40	0.43	0.30	0.58

(1) Collisions at or within 20 metres of an Automatic Traffic Signal controlled junction on all roads.

(2) As at 2006. Source: Transport for London.

Table 3.4.1 Roundabouts, excluding mini-roundabouts: collision rates per site per year by borough, 2005-2007 data⁽¹⁾

Local Authority	Number of sites ⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	Pedestrian	Pedal cyclist	Powered two wheeler	Non-dry	Dark
City of London	3	2.78	0.22	2.67	0.11	1.11	0.89	0.44	1.00
Westminster	5 ⁽⁵⁾	6.00	0.73	5.33	0.67	2.00	1.67	1.07	2.47
Camden	2	3.50	0.17	3.00	0.50	1.17	0.33	0.33	0.67
Islington	7	3.10	0.43	2.57	0.52	1.24	0.57	0.19	1.38
Hackney	4	3.50	0.42	3.17	0.33	0.83	0.42	0.58	1.25
Tower Hamlets	14	1.76	0.17	1.69	0.07	0.31	0.38	0.31	0.36
Greenwich	38	1.62	0.14	1.56	0.06	0.11	0.28	0.34	0.43
Lewisham	7	3.05	0.29	2.62	0.43	0.57	0.48	0.76	1.10
Southwark	9	7.04	0.85	6.59	0.44	2.74	1.44	1.11	2.41
Lambeth	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wandsworth	9 ⁽⁴⁾	2.19	0.19	2.04	0.15	0.67	0.37	0.41	0.59
Hammersmith and Fulham	5 ⁽⁵⁾	8.07	0.93	7.40	0.67	1.20	2.73	1.47	2.47
Kensington and Chelsea	3	3.11	0.67	2.67	0.44	1.33	0.11	0.89	1.00
Waltham Forest	11	3.64	0.27	3.45	0.18	0.18	0.55	0.30	0.91
Redbridge	16 ⁽³⁾	3.29	0.17	3.10	0.19	0.10	0.38	0.60	0.92
Havering	26	2.35	0.23	2.24	0.10	0.12	0.23	0.23	0.59
Barking and Dagenham	12 ⁽⁵⁾	2.89	0.19	2.78	0.11	0.22	0.28	0.22	0.86
Newham	40 ⁽⁴⁾	1.06	0.04	1.02	0.04	0.04	0.11	0.10	0.26
Bexley	36 ⁽³⁾	1.33	0.15	1.26	0.07	0.11	0.19	0.29	0.40
Bromley	25	1.33	0.16	1.23	0.11	0.11	0.27	0.28	0.49
Croydon	26	1.73	0.18	1.58	0.15	0.14	0.26	0.35	0.53
Sutton	8 ⁽³⁾	1.54	0.29	1.46	0.08	0.29	0.17	0.38	0.46
Merton	15 ⁽⁵⁾	1.22	0.18	1.07	0.16	0.38	0.24	0.24	0.29
Kingston upon Thames	25	0.95	0.11	0.87	0.08	0.31	0.17	0.17	0.31
Richmond upon Thames	8	3.13	0.50	2.75	0.38	0.79	0.63	0.54	0.92
Hounslow	34	1.94	0.17	1.90	0.04	0.21	0.35	0.42	0.57
Hillingdon	63	1.42	0.12	1.38	0.05	0.11	0.18	0.32	0.39
Ealing	27 ⁽⁴⁾	1.56	0.07	1.52	0.04	0.14	0.22	0.36	0.49
Brent	18	2.07	0.31	1.85	0.22	0.07	0.33	0.37	0.69
Harrow	44	0.64	0.03	0.57	0.08	0.07	0.06	0.17	0.19
Barnet	20 ⁽³⁾	2.88	0.17	2.75	0.13	0.10	0.48	0.53	0.87
Haringey	13	1.15	0.10	1.05	0.10	0.15	0.18	0.23	0.33
Enfield	29 ⁽⁴⁾	1.46	0.10	1.37	0.09	0.10	0.10	0.25	0.52
Inner Boroughs	106	3.03	0.33	2.79	0.23	0.76	0.63	0.54	0.97
Outer Boroughs	496	1.64	0.14	1.55	0.10	0.15	0.23	0.30	0.48
Total	602	1.89	0.18	1.77	0.12	0.25	0.30	0.34	0.57

(1) Collisions at or within 20 metres of a roundabout, excluding mini-roundabouts, on all roads

(2) As at 2008. Source: London Boroughs

(3) As at 2005. Source: London Boroughs

(4) As at 2004. Source: London Boroughs

(5) As at 2001. Source: London Boroughs

Note: n/a indicates data not available

Inner Boroughs, Outer Boroughs and Total relate only to where data on numbers of roundabouts are available

Table 3.4.2 Mini-roundabouts: collision rates per site per year by borough, 2005-2007 data⁽¹⁾

Local Authority	Number of sites⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	Pedestrian	Pedal cyclist	Powered two wheeler	Non-dry	Dark
City of London	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Westminster	6 ⁽⁵⁾	1.22	0.06	1.00	0.22	0.44	0.11	0.44	0.50
Camden	4	0.92	0.25	0.58	0.33	0.33	0.08	0.33	0.25
Islington	14	0.17	0.00	0.14	0.02	0.05	0.05	0.05	0.05
Hackney	11	0.39	0.06	0.33	0.06	0.09	0.00	0.06	0.09
Tower Hamlets	23	0.17	0.03	0.16	0.01	0.04	0.00	0.04	0.09
Greenwich	41	0.24	0.02	0.22	0.02	0.07	0.01	0.10	0.08
Lewisham	27	0.41	0.05	0.36	0.05	0.06	0.06	0.11	0.07
Southwark	26	0.19	0.00	0.19	0.00	0.06	0.03	0.03	0.05
Lambeth	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wandsworth	43 ⁽⁴⁾	0.22	0.04	0.19	0.04	0.07	0.04	0.06	0.07
Hammersmith and Fulham	33 ⁽⁵⁾	0.44	0.07	0.38	0.06	0.13	0.10	0.10	0.16
Kensington and Chelsea	27	0.20	0.01	0.19	0.01	0.07	0.06	0.05	0.06
Waltham Forest	24	0.18	0.01	0.17	0.01	0.03	0.04	0.03	0.03
Redbridge	74 ⁽³⁾	0.18	0.03	0.17	0.01	0.00	0.02	0.03	0.04
Havering	30	0.47	0.02	0.41	0.06	0.00	0.02	0.09	0.16
Barking and Dagenham	18 ⁽⁵⁾	0.30	0.00	0.28	0.02	0.02	0.00	0.04	0.06
Newham	26 ⁽⁴⁾	0.24	0.01	0.24	0.00	0.05	0.04	0.04	0.08
Bexley	32 ⁽³⁾	0.44	0.07	0.36	0.07	0.03	0.04	0.10	0.11
Bromley	48	0.42	0.06	0.41	0.01	0.04	0.03	0.10	0.15
Croydon	42	0.44	0.04	0.42	0.02	0.03	0.10	0.15	0.10
Sutton	42 ⁽³⁾	0.27	0.01	0.25	0.02	0.02	0.07	0.06	0.10
Merton	23 ⁽⁵⁾	0.25	0.01	0.23	0.01	0.04	0.10	0.06	0.06
Kingston upon Thames	18	0.19	0.00	0.19	0.00	0.11	0.06	0.07	0.06
Richmond upon Thames	30	0.30	0.03	0.28	0.02	0.10	0.07	0.07	0.14
Hounslow	54	0.17	0.02	0.17	0.00	0.02	0.02	0.05	0.07
Hillingdon	47	0.32	0.03	0.30	0.01	0.04	0.04	0.07	0.10
Ealing	42 ⁽⁴⁾	0.17	0.02	0.13	0.03	0.02	0.02	0.04	0.02
Brent	56	0.17	0.01	0.17	0.00	0.01	0.04	0.02	0.05
Harrow	31	0.27	0.03	0.26	0.01	0.02	0.08	0.05	0.11
Barnet	80 ⁽³⁾	0.19	0.02	0.18	0.01	0.01	0.03	0.05	0.07
Haringey	29	0.32	0.02	0.30	0.02	0.07	0.05	0.05	0.10
Enfield	36 ⁽⁴⁾	0.39	0.01	0.38	0.01	0.03	0.03	0.08	0.14
Inner Boroughs	255	0.30	0.04	0.26	0.04	0.09	0.04	0.08	0.10
Outer Boroughs	782	0.27	0.02	0.26	0.02	0.03	0.04	0.06	0.08
Total	1,037	0.28	0.03	0.26	0.02	0.04	0.04	0.07	0.09

(1) Collisions at or within 20 metres of a mini-roundabout on all roads

(2) As at 2008. Source: London Boroughs

(3) As at 2005. Source: London Boroughs

(4) As at 2004. Source: London Boroughs

(5) As at 2001. Source: London Boroughs

Note: n/a indicates data not available

Inner Boroughs, Outer Boroughs and Total relate only to where data on numbers of roundabouts are available

Table 3.4.3 All roundabouts: collision rates per site per year by borough, 2005-2007 data⁽¹⁾

Local Authority	Number of sites ⁽²⁾	All collisions	Fatal and serious	Non-pedestrian	Pedestrian	Pedal cyclist	Powered two wheeler	Non-dry	Dark
City of London	3	2.89	0.22	2.78	0.11	1.22	0.89	0.44	1.00
Westminster	11 ⁽⁵⁾	3.39	0.36	2.97	0.42	1.15	0.82	0.73	1.39
Camden	6	1.78	0.22	1.39	0.39	0.61	0.17	0.33	0.39
Islington	21	1.14	0.14	0.95	0.19	0.44	0.22	0.10	0.49
Hackney	15	1.22	0.16	1.09	0.13	0.29	0.11	0.20	0.40
Tower Hamlets	37	0.77	0.08	0.74	0.04	0.14	0.14	0.14	0.19
Greenwich	79	0.91	0.08	0.86	0.04	0.09	0.14	0.22	0.25
Lewisham	34	0.95	0.10	0.82	0.13	0.17	0.15	0.25	0.28
Southwark	35	1.95	0.22	1.84	0.11	0.75	0.39	0.30	0.66
Lambeth	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Wandsworth	52 ⁽⁴⁾	0.56	0.06	0.51	0.06	0.17	0.10	0.12	0.16
Hammersmith and Fulham	38 ⁽⁵⁾	1.45	0.18	1.31	0.14	0.27	0.45	0.28	0.46
Kensington and Chelsea	30	0.49	0.08	0.43	0.06	0.20	0.07	0.13	0.16
Waltham Forest	35	1.27	0.10	1.20	0.07	0.08	0.20	0.11	0.30
Redbridge	90 ⁽³⁾	0.73	0.05	0.69	0.04	0.02	0.08	0.13	0.19
Havering	56	1.34	0.12	1.26	0.08	0.05	0.12	0.15	0.36
Barking and Dagenham	30 ⁽⁵⁾	1.33	0.08	1.28	0.06	0.10	0.11	0.11	0.38
Newham	66 ⁽⁴⁾	0.74	0.03	0.71	0.03	0.05	0.08	0.08	0.19
Bexley	68 ⁽³⁾	0.91	0.11	0.84	0.07	0.07	0.12	0.20	0.26
Bromley	73	0.73	0.09	0.69	0.04	0.06	0.11	0.16	0.27
Croydon	68	0.93	0.09	0.86	0.07	0.07	0.16	0.23	0.26
Sutton	50 ⁽³⁾	0.47	0.05	0.45	0.03	0.07	0.09	0.11	0.15
Merton	38 ⁽⁵⁾	0.63	0.08	0.56	0.07	0.18	0.16	0.13	0.15
Kingston upon Thames	43	0.63	0.06	0.58	0.05	0.22	0.12	0.13	0.20
Richmond upon Thames	38	0.89	0.13	0.80	0.10	0.25	0.18	0.17	0.31
Hounslow	88	0.85	0.08	0.84	0.02	0.09	0.15	0.19	0.27
Hillingdon	110	0.95	0.08	0.92	0.03	0.08	0.12	0.21	0.26
Ealing	69 ⁽⁴⁾	0.71	0.04	0.68	0.03	0.06	0.10	0.16	0.21
Brent	74	0.63	0.09	0.58	0.05	0.03	0.11	0.11	0.20
Harrow	75	0.49	0.03	0.44	0.05	0.05	0.07	0.12	0.16
Barnet	100 ⁽³⁾	0.73	0.05	0.69	0.03	0.03	0.12	0.14	0.23
Haringey	42	0.58	0.05	0.53	0.05	0.10	0.09	0.10	0.17
Enfield	65 ⁽⁴⁾	0.87	0.05	0.82	0.05	0.06	0.06	0.16	0.31
Inner Boroughs	361	1.11	0.12	1.00	0.10	0.29	0.22	0.22	0.35
Outer Boroughs	1,278	0.80	0.07	0.76	0.05	0.07	0.11	0.15	0.24
Total	1,639	0.87	0.08	0.81	0.06	0.12	0.14	0.17	0.26

(1) Collisions at or within 20 metres of a roundabout on all roads

(2) As at 2008. Source: London Boroughs

(3) As at 2005. Source: London Boroughs

(4) As at 2004. Source: London Boroughs

(5) As at 2001. Source: London Boroughs

Note: n/a indicates data not available

Inner Boroughs, Outer Boroughs and Total relate only to where data on numbers of roundabouts are available

Table 3.5 Collision rates per kilometre by borough and road class 2007

Local Authority	Collisions per kilometre by road class				All roads
	Motorway	A	B	C and unclassified	
City of London	[1]	16.59	2.00	2.71	5.67
Westminster	[1]	16.50	8.06	1.33	4.28
Camden	[1]	12.71	5.37	0.69	2.56
Islington	[1]	12.44	2.50	0.51	2.38
Hackney	[1]	14.30	5.32	0.89	2.81
Tower Hamlets	[1]	12.92	5.50	0.66	2.70
Greenwich	[1]	7.42	3.88	0.48	1.46
Lewisham	[1]	11.96	4.11	0.48	1.61
Southwark	[1]	12.11	3.39	0.57	2.23
Lambeth	[1]	13.36	5.79	0.56	2.49
Wandsworth	[1]	10.77	3.15	0.45	1.85
Hammersmith and Fulham	[1]	15.11	14.17	0.72	3.00
Kensington and Chelsea	[1]	14.74	8.65	0.95	3.28
Waltham Forest	[1]	7.86	4.31	0.55	1.57
Redbridge	1.25	5.38	2.99	0.55	1.09
Havering	4.41	5.60	1.94	0.55	1.05
Barking and Dagenham	[1]	7.17	2.07	0.57	1.32
Newham	[1]	9.64	6.07	0.56	1.90
Bexley	[1]	3.54	2.37	0.41	0.84
Bromley	[1]	4.21	1.54	0.32	0.75
Croydon	[1]	6.85	3.68	0.45	1.20
Sutton	[1]	7.01	3.94	0.34	1.04
Merton	[1]	6.54	3.52	0.32	1.16
Kingston upon Thames	[1]	4.74	2.28	0.29	0.92
Richmond upon Thames	[1]	4.64	2.13	0.19	0.97
Hounslow	4.29	7.06	3.01	0.40	1.47
Hillingdon	8.83	4.28	3.20	0.50	1.04
Ealing	[1]	9.72	5.18	0.50	1.54
Brent	[1]	7.88	4.48	0.53	1.44
Harrow	[1]	4.50	7.78	0.43	0.80
Barnet	1.92	7.25	3.22	0.48	1.42
Haringey	[1]	10.84	5.32	0.45	1.76
Enfield	4.91	5.63	4.59	0.46	1.22
Inner Boroughs	[1]	12.69	5.33	0.68	2.48
Outer Boroughs	4.46	6.34	3.48	0.45	1.20
Total	4.46	8.39	4.11	0.51	1.56

[1] indicates that there are no roads in this class

Note: source of road lengths Department for Transport 2006

Table 3.6 Collision rates per kilometre by borough and carriageway type 2007

Local Authority	Collisions per kilometre by carriageway type				All carriage-way types ⁽⁵⁾
	one-way	two way	all ⁽⁵⁾	dual carriageway ⁽⁵⁾	
City of London ⁽²⁾	1.25	5.09	4.89	11.64	5.67
Westminster ⁽¹⁾	n/a	n/a	3.67	13.70	4.28
Camden	2.56	2.33	2.30	17.03	2.56
Islington ⁽³⁾	1.19	2.51	2.16	19.00	2.38
Hackney ⁽¹⁾	n/a	n/a	2.52	15.50	2.81
Tower Hamlets	1.12	2.21	2.21	9.24	2.70
Greenwich ⁽¹⁾	n/a	n/a	1.07	5.40	1.46
Lewisham ⁽⁴⁾	5.14	1.59	1.45	8.42	1.61
Southwark	0.80	1.97	1.88	15.00	2.23
Lambeth ⁽¹⁾	n/a	n/a	2.20	20.00	2.49
Wandsworth ⁽²⁾	0.61	1.88	1.77	3.18	1.85
Hammersmith and Fulham ⁽³⁾	0.86	2.57	2.63	8.66	3.00
Kensington and Chelsea ⁽¹⁾	n/a	n/a	3.09	7.55	3.28
Waltham Forest	1.13	1.41	1.37	4.87	1.57
Redbridge ⁽¹⁾	0.68	0.79	0.77	4.66	1.09
Havering	2.31	0.72	0.74	3.46	1.05
Barking and Dagenham ⁽⁴⁾	0.36	1.11	0.99	6.00	1.32
Newham ⁽²⁾	0.45	1.81	1.62	5.83	1.90
Bexley ⁽¹⁾	0.60	0.68	0.70	2.08	0.84
Bromley	0.13	0.68	0.67	3.40	0.75
Croydon ⁽³⁾	0.43	1.14	1.07	5.20	1.20
Sutton ⁽³⁾	1.03	1.07	0.94	n/a	1.04
Merton ⁽³⁾	0.98	1.14	1.07	2.53	1.16
Kingston upon Thames	0.57	0.73	0.73	3.62	0.92
Richmond upon Thames	0.21	0.86	0.83	5.08	0.97
Hounslow	0.31	1.00	0.98	5.85	1.47
Hillingdon	0.28	0.74	0.73	4.39	1.04
Ealing ⁽¹⁾	n/a	n/a	1.27	7.41	1.54
Brent	0.26	1.30	1.27	5.35	1.44
Harrow	n/a	0.75	0.75	1.01	0.80
Barnet ⁽¹⁾	0.77	1.18	1.14	4.17	1.42
Haringey	0.48	1.54	1.64	5.68	1.76
Enfield ⁽⁴⁾	0.77	1.03	0.92	5.05	1.22
Inner Boroughs	1.24	1.80	2.16	9.80	2.48
Outer Boroughs	0.50	0.99	0.98	4.52	1.20
Total	0.76	1.14	1.31	5.75	1.56

n/a indicates data not available

Note: source of single carriageway one way and two way road lengths: London boroughs 2008, except ⁽¹⁾London boroughs 2006, ⁽²⁾London boroughs 2004, ⁽³⁾London boroughs 2001, and ⁽⁴⁾London boroughs 1998.

⁽⁵⁾London borough road length totals, and single and dual-carriageway totals: Department for Transport 2006. Inner Boroughs, Outer Boroughs and Total relate only to where information on collisions and/or carriageway type is available.

Table 3.7 Collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.50	3.85	0.50	4.35
Transport for London	580	0.11	1.60	9.62	1.71	11.34
Borough	14,286	0.01	0.16	0.97	0.17	1.15
All roads	14,926	0.01	0.22	1.32	0.23	1.56

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.8 Pedestrian collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.00	0.02	0.00	0.02
Transport for London	580	0.06	0.50	1.29	0.56	1.84
Borough	14,286	0.01	0.06	0.21	0.07	0.28
All roads	14,926	0.01	0.08	0.26	0.09	0.34

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.9 Pedal cycle collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.00	0.00	0.00	0.00
Transport for London	580	0.01	0.26	1.26	0.27	1.53
Borough	14,286	0.00	0.02	0.13	0.02	0.15
All roads	14,926	0.00	0.03	0.17	0.03	0.20

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.10 Powered two wheeler collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.12	0.23	0.12	0.35
Transport for London	580	0.03	0.56	2.39	0.59	2.97
Borough	14,286	0.00	0.04	0.18	0.04	0.22
All roads	14,926	0.00	0.06	0.26	0.06	0.33

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.11 Car collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.40	3.55	0.40	3.95
Transport for London	580	0.05	1.09	7.77	1.14	8.91
Borough	14,286	0.01	0.12	0.80	0.12	0.93
All roads	14,926	0.01	0.16	1.08	0.16	1.25

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.12 Taxi collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.03	0.12	0.03	0.15
Transport for London	580	0.01	0.04	0.35	0.05	0.40
Borough	14,286	0.00	0.01	0.03	0.01	0.04
All roads	14,926	0.00	0.01	0.04	0.01	0.05

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.13 Car and taxi (combined) collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.43	3.67	0.43	4.10
Transport for London	580	0.06	1.13	8.12	1.19	9.31
Borough	14,286	0.01	0.12	0.83	0.13	0.96
All roads	14,926	0.01	0.16	1.13	0.17	1.30

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.14 Goods vehicle collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.15	1.27	0.15	1.42
Transport for London	580	0.04	0.21	1.27	0.25	1.52
Borough	14,286	0.00	0.01	0.09	0.02	0.11
All roads	14,926	0.00	0.02	0.14	0.03	0.17

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.15 Bus or coach collision rates per kilometre in Greater London by highway authority and severity 2007

Highway authority	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Highways Agency	60	0.00	0.02	0.05	0.02	0.07
Transport for London	580	0.01	0.13	0.85	0.14	0.99
Borough	14,286	0.00	0.02	0.08	0.02	0.10
All roads	14,926	0.00	0.02	0.11	0.02	0.13

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 3.16 Collision rates per kilometre in Greater London by road class and severity 2007

Road Class	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Motorway/A(M)	60	0.00	0.50	3.97	0.50	4.47
A	1,720	0.08	1.22	7.08	1.31	8.39
B	497	0.02	0.58	3.52	0.60	4.11
C	860	0.04	0.45	2.95	0.49	3.44
Unclassified	11,789	0.00	0.04	0.26	0.04	0.30
All roads	14,926	0.01	0.22	1.32	0.23	1.56

⁽¹⁾ Source: Department for Transport 2006

Table 3.17 Pedestrian collision rates per kilometre in Greater London by road class and severity 2007

Road Class	Road length kms ⁽¹⁾	Fatal (per km)	Serious (per km)	Slight (per km)	Fatal and serious (per km)	All collisions (per km)
Motorway/A(M)	60	0.00	0.00	0.02	0.00	0.02
A	1,720	0.05	0.43	1.26	0.48	1.74
B	497	0.02	0.21	0.71	0.23	0.94
C	860	0.01	0.17	0.62	0.19	0.81
Unclassified	11,789	0.00	0.01	0.06	0.02	0.08
All roads	14,926	0.01	0.08	0.26	0.09	0.34

⁽¹⁾ Source: Department for Transport 2006

Table 3.18 Collision rates in Greater London by road class 2007

Road Class	Total length of roads in class (kms ⁽¹⁾)	% of total road length	All collisions	% of all collisions	All collisions (per km)
Motorway/A(M)	60	0.40	268	1.15	4.47
A	1,720	11.52	14,428	62.16	8.39
B	497	3.33	2,045	8.81	4.11
C	860	5.76	2,958	12.74	3.44
Unclassified	11,789	78.98	3,511	15.13	0.30
All roads	14,926	100.00	23,210	100.00	1.56

⁽¹⁾ Source: Department for Transport 2006

4. General data

Data from various sources relevant to road safety in London

Table 4.1 Casualty rates for Great Britain by road user type and severity for urban roads 2007⁽¹⁾

Class of road user	All casualties per 100 million vehicle kilometres	Fatal casualties per 100 million vehicle kilometres	Serious casualties per 100 million vehicle kilometres
Pedal cyclists	406	2.2	56
Powered two wheeler users	474	5.5	104
Car users	50	0.2	2.4
Bus and coach users	170	0.2	10
Goods vehicle users			
Light goods vehicles	8	0.0	0.4
Heavy goods vehicles	12	0.1	0.9
All vehicle users⁽²⁾	59	0.3	4.7

⁽¹⁾ Source: 'Road Casualties Great Britain 2007' Department for Transport

⁽²⁾ Includes other motor and non-motor vehicles and type not reported

Table 4.2 Collision rates per kilometre by highway authority in Greater London 2007

Highway authority	Length of road (kms) ⁽¹⁾	Pedestrian collisions (per km)	Non-pedestrian collisions (per km)	All collisions (per km)
Highways Agency	60	0.02	4.33	4.35
Transport for London	580	1.84	9.49	11.34
Borough	14,286	0.28	0.86	1.15
All roads	14,926	0.34	1.21	1.56

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 4.3 Casualty rates per kilometre by highway authority in Greater London 2007

Highway authority	Length of road (kms) ⁽¹⁾	Pedestrian casualties (per km)	Non-pedestrian casualties (per km)	All casualties (per km)
Highways Agency	60	0.02	7.38	7.40
Transport for London	580	1.91	12.07	13.98
Borough	14,286	0.29	1.10	1.39
All roads	14,926	0.35	1.55	1.90

⁽¹⁾ Source: London Travel Report 2007, Transport for London

Table 4.4 Collision rates per kilometre by class of road in Greater London 2007

Road class	Length of road (kms) ⁽¹⁾	Pedestrian collisions (per km)	Non-pedestrian collisions (per km)	All collisions (per km)
Motorway/A(M)	60	0.02	4.45	4.47
A	1,720	1.74	6.65	8.39
B	497	0.94	3.18	4.11
C	860	0.81	2.63	3.44
Unclassified	11,789	0.08	0.22	0.30
All roads	14,926	0.34	1.21	1.56

⁽¹⁾ Source: Department for Transport 2006

Table 4.5 Casualty rates per kilometre by class of road in Greater London 2007

Road class	Length of road (kms) ⁽¹⁾	Pedestrian casualties (per km)	Non-pedestrian casualties (per km)	All casualties (per km)
Motorway/A(M)	60	0.02	7.63	7.65
A	1,720	1.81	8.47	10.27
B	497	0.95	3.94	4.89
C	860	0.84	3.38	4.22
Unclassified	11,789	0.08	0.27	0.35
All roads	14,926	0.35	1.55	1.90

⁽¹⁾ Source: Department for Transport 2006

Table 4.6 Pedestrian casualty rates for Greater London and Great Britain per 100,000 population 2007

Casualty severity	Pedestrian casualty rate per 100,000 population	
	Greater London ⁽¹⁾	Great Britain ⁽²⁾
Fatal	1.4	1.1
Fatal and serious	17.1	11.7
All severities	69.5	51.0

⁽¹⁾ Population data is estimated resident population mid 2007: ONS Population Estimates Unit

⁽²⁾ From 'Road Casualties Great Britain 2007' Department for Transport, using 2007 population data

Table 4.7 Pedestrian casualties by pedestrian location, estimated age, and gender in Greater London 2007

Pedestrian location	aged 0 to 15	aged 16 to 24	aged 25 to 59	aged 60 or over	Males	Females	All persons⁽¹⁾
In carriageway, crossing:							
at a crossing	168	160	385	144	428	473	901
within 50m	135	125	274	79	351	305	656
elsewhere	630	385	781	283	1,258	991	2,249
Total	933	670	1,440	506	2,037	1,769	3,806
Masked	217	105	196	55	328	286	614
On refuge	1	4	12	1	9	12	21
On footpath/verge	36	53	158	40	151	156	307
In centre carriageway	11	10	32	10	37	28	65
In carriageway, not crossing	37	51	170	28	219	90	309

⁽¹⁾ Includes 'age unknown'

Table 4.8 Pedestrian casualty rates by pedestrian location, estimated age, and gender in Greater London 2007: (casualties per 100,000 population⁽²⁾)

Pedestrian location	aged 0 to 15	aged 16 to 24	aged 25 to 59	aged 60 or over	Males	Females	All persons⁽¹⁾
In carriageway, crossing:							
at a crossing	11.5	17.7	9.6	12.1	11.5	12.4	11.9
within 50m	9.3	13.8	6.8	6.7	9.4	8.0	8.7
elsewhere	43.3	42.5	19.5	23.9	33.7	25.9	29.8
Total	64.1	74.0	35.9	42.7	54.5	46.3	50.4
Masked	14.9	11.6	4.9	4.6	8.8	7.5	8.1
On refuge	0.1	0.4	0.3	0.1	0.2	0.3	0.3
On footpath/verge	2.5	5.9	3.9	3.4	4.0	4.1	4.1
In centre carriageway	0.7	1.8	0.9	1.3	1.6	0.7	1.1
In carriageway, not crossing	3.1	7.8	6.5	2.6	8.2	3.6	5.9

⁽¹⁾ Includes 'age unknown'

⁽²⁾ Population data is estimated resident population mid 2007: ONS Population Estimates Unit

Table 4.9 Pedestrian casualties and casualty rates by age and gender in Greater London 2007

Age of casualty	Number of casualties			Casualty rate per 100,000 population ⁽²⁾		
	Males	Females	All	Males	Females	All
0-15	678	507	1,185	91	71	81
16-24	459	448	907	101	99	100
25-59	1,172	928	2,100	58	47	52
60 or over	376	314	690	72	47	58
All ages⁽¹⁾	2,888	2,364	5,252	77	62	69

⁽¹⁾ Includes 'age unknown'

⁽²⁾ Population data is estimated resident population mid 2007: ONS Population Estimates Unit

Table 4.10 Collision costs by severity and type of road (£'s at June 2007 prices)⁽¹⁾

Type of collision	Urban roads	Rural roads	Motorways	All roads
Fatal	1,769,900	1,930,740	2,145,280	1,876,830
Serious	207,120	231,110	235,690	215,170
Slight	21,000	24,750	29,490	22,230
All injury collisions	59,240	121,420	91,930	75,610
Damage-only collisions	1,840	2,720	2,620	1,970
Average collision cost per injury collision (including an allowance for damage-only collisions)⁽²⁾	91,810	142,640	111,810	104,900

⁽¹⁾ Values taken from 'Road casualties Great Britain 2007' Department for Transport September 2008, except

⁽²⁾ Department for Transport figures from the 'in draft' Accidents Sub-objective Unit on the Transport Analysis Guidance web site (www.dft.gov.uk/webtag) December 2008, expected to become definitive in April 2009

Table 4.11 Comparative casualty rates by vehicular mode of travel in Greater London 2007

Vehicular mode of travel	Casualty severity					Estimated vehicle kilometres per year ⁽²⁾ (100 million)	Casualty rates per 100 million <i>vehicle</i> kilometres			Estimated average vehicle occupancy ⁽³⁾	Casualty rates per 100 million <i>person</i> kilometres		
	Fatal	Serious	Slight	Total	Fatal and serious		All casualties	KSI casualties	Slight casualties		All casualties	KSI casualties	Slight casualties
Powered two wheeler	41	778	3,629	4,448	819	9.210	482.9	88.9	394.0	1.0	482.9	88.9	394.0
Car and taxi	54	937	12,544	13,535	991	257.389	52.6	3.9	48.7	1.2	43.8	3.2	40.6
Bus or coach	1	133	1,274	1,408	134	6.467	217.7	20.7	197.0	14.7	14.8	1.4	13.4
Goods vehicle	1	47	468	516	48	55.635	9.3	0.9	8.4	1.2	7.7	0.7	7.0
Total⁽¹⁾	97	1,895	17,915	19,907	1,992	328.701	60.6	6.1	54.5				

⁽¹⁾ Excluding pedestrians, pedal cycles and other vehicles

⁽²⁾ Source: DfT National Road Traffic Survey data

⁽³⁾ Estimates by TfL Network Performance

