

Transport for London



Ultra Low Emission Zone (ULEZ) Key Fact Sheet

01 July 2023 to 28 August 2023

On 29 August 2023 the ULEZ, which had previously operated within the North and South Circular Roads, expanded across all London boroughs. Due to the increase in the size of the ULEZ, activity pre and post expansion is not directly comparable. Therefore, activity for July to September 2023 has been separated into two distinct reports.

This report is based on the previous ULEZ zone (up to the North & South Circular Roads) and covers activity for 01-31 July and 01-28 August 2023.

ULEZ General Scheme Information	
Original Central London Go Live Date ¹	08-Apr-19
Original Central London Zone Size ¹	21 sq km
Former Expanded Zone (up to North & South Circular Roads) Go-Live Date ¹	25-Oct-21
Former Expanded Zone Size (up to North & South Circular Roads) ¹	380 sq km
Expanded Zone (London-wide) Go-Live Date ¹	29-Aug-23
Current Zone Size (Expanded London-wide) ¹	1,500 sq km

ULEZ Scheme Users / Call Centre / Web		
	Jul-23	01-28 Aug-23
Average daily valid charges ²	23,205	20,838
Average weekday calls handled (all schemes) ³	4,477	5,990
Average daily web hits (ULEZ Home page)	10,528	13,289

Details of our charge payment options can be found on our website – <https://tfl.gov.uk/modes/driving/ultra-low-emission-zone>.

ULEZ Charge Payment Channel Usage		
	Jul-23	01-28 Aug-23
Auto Pay / Fleet	69.5%	68.6%
Web	26.1%	27.0%
Mobile App	3.2%	3.2%
IVR	1.2%	1.2%
Phone	0.0%	0.0%

We offer a number of ways to pay the charge and more information can be found on our website – <https://tfl.gov.uk/modes/driving/ultra-low-emission-zone>.

ULEZ Compliance		
	Jul-23	01-28 Aug-23
ULEZ Compliance Rate	95.6%	95.7%
Unique vehicles detected prior to settlement – Daily Average ⁴	902,812	834,201
Compliant unique vehicles detected prior to settlement – Daily Average ⁴	862,973	798,052
Non-Compliant unique vehicles detected prior to settlement – Daily Average ⁴	39,839	36,149
<ul style="list-style-type: none"> • Average daily Non-Compliant vehicles that paid the charge 	23,205	20,838
<ul style="list-style-type: none"> • Average daily % Non-Compliant vehicles that paid the charge 	58.2%	57.6%
<ul style="list-style-type: none"> • Average daily Non-Compliant vehicles with a PCN issued 	3,999	3,653
<ul style="list-style-type: none"> • Average daily % Non-Compliant vehicles with a PCN issued 	10.0%	10.1%
<ul style="list-style-type: none"> • Average daily Non-Compliant vehicles that are non-chargeable ⁵ 	12,635	11,658
<ul style="list-style-type: none"> • Average daily % Non-Compliant vehicles that are non-chargeable ⁵ 	31.7%	32.2%

ULEZ Compliance by Vehicle Type		
	Jul-23	01-28 Aug-23
CAR - ULEZ Compliance Rate	96.7%	96.7%
CAR - Compliant unique vehicles detected prior to settlement – Daily Average ⁴	730,093	672,953
CAR - Non-Compliant unique vehicles detected prior to settlement – Daily Average ⁴	25,214	22,905
VAN - ULEZ Compliance Rate	88.4%	88.8%
VAN - Compliant unique vehicles detected prior to settlement – Daily Average ⁴	103,058	96,955
VAN - Non-Compliant unique vehicles detected prior to settlement – Daily Average ⁴	13,506	12,268
MOTORCYCLE - ULEZ Compliance Rate	97.3%	97.3%
MOTORCYCLE - Compliant unique vehicles detected prior to settlement – Daily Average ⁴	28,690	27,390
MOTORCYCLE - Non-Compliant unique vehicles detected prior to settlement – Daily Average ⁴	809	762
MINIBUS - ULEZ Compliance Rate	78.5%	77.8%
MINIBUS - Compliant unique vehicles detected prior to settlement – Daily Average ⁴	1,132	754
MINIBUS - Non-Compliant unique vehicles detected prior to settlement – Daily Average ⁴	310	215

TfL monitors the compliance rates of vehicles within the ULEZ.

The ULEZ emission standards for Nitrogen Oxides (NOx) and Particulate Matter (PM) are:

1. Motorcycles, motor tricycles and quadricycles – Euro 3 (NOx)
2. Cars, private hire vehicles, vans and specialist vehicles (up to 3.5 tonnes) and minibuses (up to 5 tonnes) – Euro 4 Petrol (NOx), Euro 6 Diesel (NOx & PM)

ULEZ Enforcement		
	Jul-23	01-28 Aug-23
Average daily UK PCNs issued ⁶	3,876	3,590
Average daily non-UK PCNs issued ⁶	123	63

A Penalty Charge Notice (PCN) is the formal notification sent when our records show that a vehicle was photographed in the ULEZ and we have no record of payment of the ULEZ Charge and it is neither exempt nor registered for a 100 per cent discount.

Should you receive a PCN you have a right to contest it. This may be done through the Representation and Appeals process. Further details of how to make representations against the PCN will be provided on all PCNs issued. If the representation is rejected, you can then make an appeal to London Tribunals, an independent body.

¹ From 25 October 2021, the ULEZ expanded from central London to create a single, larger zone up to, but not including, the North Circular Road (A406) and South Circular Road (A205). From 29 August 2023, the ULEZ expanded further to include all London boroughs.

² The daily charge for motorcycles, cars, vans and minibuses that do not meet the ULEZ emission standards is £12.50.

³ Road User Charging operate a blended call centre, so call volumes cover Congestion Charging and Low Emission Zone, as well as ULEZ.

⁴ Vehicle detections are subject to validation processes (known as settlement) prior to charging and therefore the volume of charged vehicles is always lower than that based on initial detections. As a result of system changes at the time of the expansion of the ULEZ up to the North and South Circular Roads, vehicle detection volumes since that expansion are reported prior to completion of the settlement process.

⁵ Non-chargeable vehicles include those that benefit from an extended grace period, including wheelchair accessible vehicles, community transport minibuses, vehicles used by recipients of certain disabled benefits and disabled tax class vehicles, vehicles that benefit from one of the limited number of exemptions or discounts, vehicles that were detected on a diversion route, and vehicles for which no enforcement action could be taken based on available data.

⁶ The penalty charge for motorcycles, cars, vans and minibuses that do not meet the ULEZ emission standards and do not pay to travel in the zone is £180 (reduced to £90 if paid within 14 days).