London Output Area Classification

Neighbourhood Type and Residential Structure
London Output Area Classification

London’s Neighbourhood Geography

The CDRC London Output Area Classification (LOAC) is an openly available geodemographic of Greater London. The two-tier classification is based upon Census data and has a fully open and transparent methodology. LOAC can be used to understand the variegated structure of neighbourhoods across London, providing valuable context to Borough and regional level planning. Detailed profiles of the neighbourhood Supergroups and Groups can be found on the CDRC website at data.cdrc.ac.uk.

Mapping London’s Neighbourhoods

The LOAC is an open geodemographic and assigns every London neighbourhood into one of eight Supergroups that are further divided into Groups. These profile neighbourhood geography using 60 salient socio-demographic characteristics. LOAC can be used to highlight key differences between areas within London. It thus enables analysts to understand local needs and to tailor policy and services accordingly. You can read more about LOAC in the published paper accompanying the classification at doi.org/10.1002/geo2.7.

The Transport Needs of Londoners

Transport for London has worked with the CDRC to integrate LOAC into its Transport Classification of Londoners (TCOL), which is a multi-modal customer segmentation used for planning daily travel choices within the capital. TCOL has been used in developing the London Mayor’s Transport Strategy, which addresses the challenges and opportunities facing London’s transport network up until 2041 (tinyurl.com/yars9zf8).

Central London

Greater London

London Output Area Classification (LOAC)

- A1 Struggling suburbs
- A2 Suburban localites
- B1 Disadvantaged diaspora
- B2 Bangladeshi enclaves
- B3 Students and minority mix
- C1 Asian owner occupiers
- C2 Transport service workers
- C3 East End Asians
- C4 Elderly Asians
- D1 Educational advantage
- D2 City central
- E1 City and student fringe
- E2 Graduation occupation
- F1 City enclaves
- G1 Affordable transitions
- G2 Public sector and service employees
- H1 Detached retirement
- H2 Not quite Home Counties

All data are openly available to download from data.cdrc.ac.uk and visible through our interactive web mapping tool: maps.cdrc.ac.uk