

# London Plus and the GLA

Using the London Datastore



# London Plus

- Three strands
  - Voice and Influence
  - Networks and partnerships
  - **Data and Intelligence**
- Five team members
  - Margaret Cooney – CEO
  - Leah Whittingham – Networks Partner
  - Emily Coatham – London Plus Coordinator
  - Rayhan Haque – Employment and Skills Policy Lead
  - Natasha Codioli McMaster – Data and Intelligence Coordinator

# Data and Intelligence work strands

## Original Research

Using existing data to study the state of the Civil Society sector in London  
Are services meeting the needs of Londoners  
Deep dives

## Data capacity building

Online resources  
Working directly with organisations on data collection and analysis  
Data Standards

## Showcasing positive examples

Sharing Best practice in use of data in the sector  
Signposting to online resources and free support services

# Civil Society Data & the Greater London Authority

- Working with teams across City Hall to engage with Civil Society
- Supporting Data capacity across London's Civil Society
- A test and learn approach

# The London DataStore

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- Holds over 700 open datasets
- Free to access
- Want to make more accessible
- Datastore office hours every 2<sup>nd</sup> & 4<sup>th</sup> Friday of the month – [civilsociety@London.gov.uk](mailto:civilsociety@London.gov.uk)
- Interactive opportunity to explore the datastore



# Key apps & datasets

- [Area Profiles](#) – Paint a general picture of an area, allowing you to explore a wealth of local data to better understand the profile of London’s communities and the neighbourhoods they live in
- [Excel mapping tool](#) – Allows the user to input their own data to create an instant map that can be copied to other applications. Both borough and ward level maps can be made.
- [GLA Population Projections - Custom Age Tables](#) – allows you to easily interrogate the GLA’s population projections which are available by borough, ward, age, sex and ethnicity. Projections are updated yearly and go up to 2050.
- [Statistical GIS Boundary Files for London](#) – for people with some GIS skills this dataset has all of the shapefiles needed to make maps of London. If you want to do mapping there is a free and open source alternative called [QGIS](#).
- [Household Income Estimates for Small Areas](#). – this dataset covers the mean and median average gross annual household income for Lower SOAs, Middle SOAs, Wards and Boroughs. Currently only up to 2012/13, but the intelligence unit is aiming to have someone in post to produce this dataset annually in 2019.
- Search bar to browse for data or have a look through the webpages under “Apps & Analysis” on the main menu as that’s where the GLA analytical work is published such as the Census team’s [interactive Country of Birth Ward map](#) and [Country of Birth - Population Pyramid Tool](#).

# Diving into the Datastore

- Area profiles exercise
- Social exclusion scenario

# Area profiles exercise (15 minutes)

- Use the area profile to compare the population size of Croydon with other Boroughs.
- Use the area profiles to understand Croydon's employment rate for both Men and Women.
- Find out which country the largest migrant population come from.




## Tackling Social Exclusion in Croydon – exercise



- We want to start a coffee morning to reduce loneliness amongst older people in Croydon
- Where should we consider holding it to reach people most at risk of social exclusion?
- We can explore the London Datastore to see whether they have any relevant data.

**Step 1: Explore the London datastore**

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## Formats

 PDF File (1) Spreadsheet (1)

## Publishers

Census Information Scheme (1)

## Smallest Geography

Lower Super Output Area (1)




### Propensity for Social Exclusion of Older People in London (Report)

Created 3 years ago

Census Information Scheme

The report looks into the various drivers of social exclusion amongst older people (although many of these indicators are equally relevant amongst all age groups) and attempts to identify areas in London where susceptibility is particularly high. Six key drivers have been included with various indicators used in an attempt to measure these. T...

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Use the **data** tab  
in the London  
Datastore  
website

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social exclusion




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  (5.45 MB)

 Local Authority

 Lower Super Output Area

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Information about data

Data in excel format

Can see results for smaller geographies. LSOAs are small areas with an average population of 1500



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Census Information Scheme

Data

Created 3 years ago, updated 3 years ago

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The majority of these indicators are at Lower Super Output Area (LSOA) level in an effort to identify areas at as small a geography as possible.

Key Driver	Indicator	Description
Economic Situation	Income deprivation	Income Deprivation Affecting Older People Score from the 2015 Indices of Deprivation
Transport Accessibility	Public Transport	Average Public Transport Accessibility Score
	Car access	Percentage aged 65 and over with no cars or vans in household
Household Ties	One person households	Percentage aged 65+ living alone
	Providing unpaid care	Percentage aged 65+ providing 50 or more hours of unpaid care a week
Neighbourhood Ties	Proficiency in English	Percent aged 65+ who cannot speak English well
	Churn Rate	Churn Rate: (inflow+outflow) per 100 population
Health	Mental health	Estimated prevalence of dementia amongst population aged 65 and over (%)
	General health	Percentage aged 65+ with a limiting long-term health problem or disability
Safety	Fear of crime	Percentage in borough worried about anti-social behaviour in area
		Percentage in borough who feel unsafe walking alone after dark
	Crime rates	Total offences per 100 population



**CIS2015-06: Propensity for Social Exclusion of Older People in London** (2.2 MB)

Preview

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**Propensity for Social Exclusion of Older People in London workbook** (3.25 MB)

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Data from a range of sources,  
 The report details

- Years of measurement
- Why measures are chosen
- How they are calculated



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Step 2: Scan published guides to see whether the data is suitable

GLA INTELLIGENCE

Briefing CIS2015-06

## The Propensity for Social Exclusion of Older People in London

Census Information Scheme

December 2015



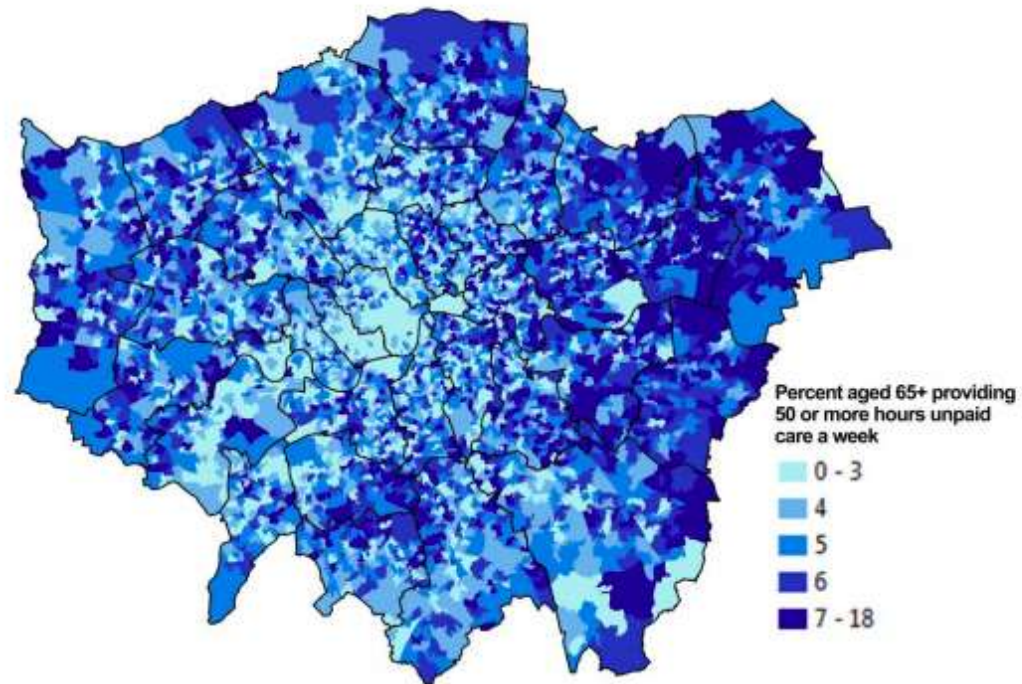
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The Propensity for Social Exclusion of Older People in London

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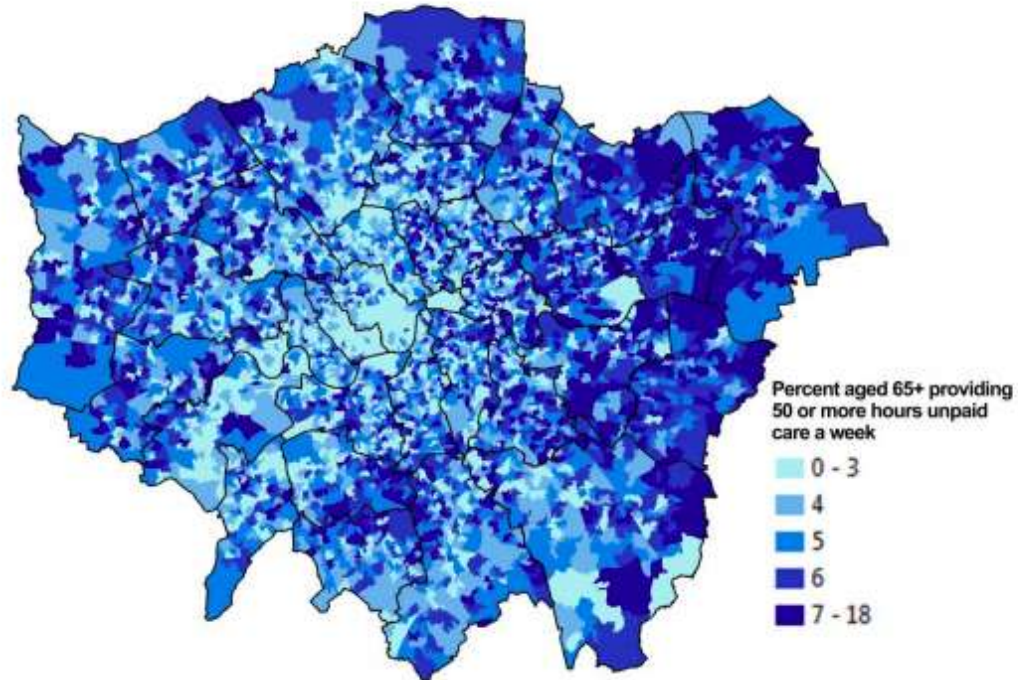
**Figure 6: Percentage aged 65 and over providing 50 or more hours unpaid care a week, 2011**



*Source: 2011 Census, ONS*

The majority of the LSOAs with a high proportion of older people providing 50 or more hours of unpaid care were in East London. Most significantly, over a third of LSOAs in Barking & Dagenham (40 out of 110) were in the worst decile of London LSOAs.

**Figure 6: Percentage aged 65 and over providing 50 or more hours unpaid care a week, 2011**



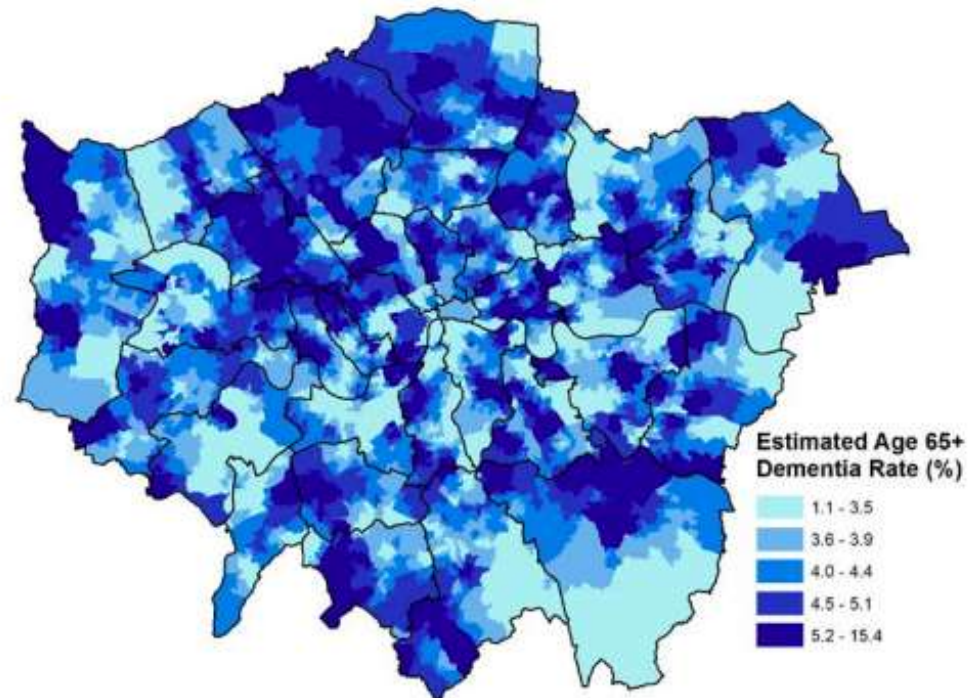
**Data source:** census

Measured in 2011 - is this likely to have changed?  
Data are self reported – what problems could this cause?

Source: 2011 Census, ONS

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**Figure 9: Estimated prevalence of dementia amongst Londoners aged 65 or over, 2015**



Source: HSCIC practice level data aggregated to LSOA level

It is important to note that these statistics only include those *diagnosed* with dementia so there may be some areas of low prevalence which are in fact reflective of an area with a particularly low rate of diagnosis.

Barnet had the highest number of LSOAs in the top decile for dementia prevalence amongst older people followed by Camden and Tower Hamlets.

**Step 3: Download and analyse the data**

## Propensity for Social Exclusion of Older People in London (Report)

Census Information Scheme

Data

Created 3 years ago, updated 3 years ago

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Key Driver	Indicator	Description
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Preview the data online

Download the data to your computer

## The Propensity for Social Exclusion of Older People in London

This workbook contains the data from CIS Briefing CIS2015-06

Download the report [here](#)



The report looks into the various drivers of social exclusion amongst older people (although many of these indicators are equally relevant amongst all age groups) and attempts to identify areas in London where susceptibility is particularly high. Six key drivers have been included with various indicators used in an attempt to measure these.

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Key Driver	Indicator	Description	Source	Date Coverage
Economic Situation	Income deprivation	Income Deprivation Affecting Older People Score from the 2015 Indices of Deprivation	DCLG Indices of Deprivation	2015
Transport Accessibility	Public Transport	Average Public Transport Accessibility Score	TfL	2014
	Car access	Percentage aged 65 and over with no cars or vans in household	2011 Census	2011
Household Ties	One person households	Percentage aged 65+ living alone	2011 Census	2011
	Providing unpaid care	Percentage aged 65+ providing 50 or more hours of unpaid care a week	2011 Census	2011
Neighbourhood Ties	Proficiency in English	Percent aged 65+ who cannot speak English well	2011 Census	2011
	Churn Rate	Churn Rate: (inflow+outflow) per 100 population	2011 Census	2011
Health	Mental health	Estimated prevalence of dementia amongst population aged 65 and over (%)	HSCIC	2013/14
	General health	Percentage aged 65+ with a limiting long-term health problem or disability	2011 Census	2011
Safety	Fear of crime	Percentage in borough worried about anti-social behaviour in area	Metropolitan Police Service	Q4 13/14 -Q3/14/15
		Percentage in borough who feel unsafe walking alone after dark	Public Attitude Survey (PAS)	Q4 13/14 -Q3/14/15
	Crime rates	Total offences per 100 population	Metropolitan Police Service (for total offences), ONS (for denominator)	2014

- Most datasets include a sheet detailing the data included in the excel sheet.
  - The report includes more detailed information
- This dataset includes:
  - Raw data
  - Deciles (1-10)
  - Ranked data

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	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1			Economic Situation	Transport Accessibility		Household Ties		Neighbourhood Ties		Health		Safety				
2			Income Deprivation Affecting Older People (IDAOPI) Score	Public Transport Accessibility Score	Percent aged 65+ with no car	Percent aged 65+ living in one person household	Percent aged 65+ providing 50 or more hours unpaid care a week	Percent aged 65+ who cannot speak English well	Churn Rate	Estimated prevalence of dementia amongst those aged 65+ (%)	Percent aged 65+ with a limiting long-term health problem or disability	Fear of crime		Crime rates		
3	LSOA Code	LSOA Name										Percent worried about anti-social behaviour in area	Percent who feel unsafe walking alone after dark			
4	E01000006	Barking and Dagenham 016A	0.21	6.4	38.6	18.0	5.3	16.5	27.4	5.7	59.1	35.5	29.0	4.2		
5	E01000007	Barking and Dagenham 015A	0.356	6.8	63.8	69.0	3.4	15.5	35.7	8.2	63.8	35.5	29.0	17.6		
6	E01000008	Barking and Dagenham 015B	0.423	3.1	52.5	30.0	7.5	12.5	26.9	5.6	52.5	35.5	29.0	11.1		
7	E01000009	Barking and Dagenham 016B	0.385	7.1	53.0	35.4	3.9	21.5	31.9	6.7	71.3	35.5	29.0	13.5		
8	E01000010	Barking and Dagenham 015C	0.494	6.9	59.5	38.1	7.1	13.1	41.3	13.3	57.1	35.5	29.0	27.2		
9	E01000011	Barking and Dagenham 016C	0.392	7.0	36.7	21.1	2.2	21.1	33.5	5.0	55.6	35.5	29.0	6.3		
10	E01000012	Barking and Dagenham 015D	0.395	4.1	51.9	33.3	1.9	22.2	36.6	5.2	50.0	35.5	29.0	7.8		
11	E01000013	Barking and Dagenham 013A	0.295	3.9	53.2	33.8	3.2	0.0	22.6	3.1	61.6	35.5	29.0	16.0		
12	E01000014	Barking and Dagenham 013B	0.324	3.3	44.4	36.0	7.9	1.1	20.4	3.5	61.9	35.5	29.0	6.4		
13	E01000015	Barking and Dagenham 009A	0.345	2.9	53.6	38.4	9.9	0.0	26.1	3.5	60.9	35.5	29.0	4.8		
14	E01000016	Barking and Dagenham 009B	0.276	2.4	39.4	35.6	7.4	1.6	17.5	2.9	53.7	35.5	29.0	5.2		
15	E01000017	Barking and Dagenham 009C	0.313	3.3	49.4	42.0	3.7	1.2	15.6	2.9	64.8	35.5	29.0	6.1		
16	E01000018	Barking and Dagenham 009D	0.264	3.1	57.6	39.5	7.0	0.6	18.8	3.1	66.3	35.5	29.0	4.2		
17	E01000019	Barking and Dagenham 023A	0.299	2.6	54.0	35.0	5.8	4.4	21.9	4.8	60.6	35.5	29.0	6.0		
18	E01000020	Barking and Dagenham 023B	0.313	3.0	50.9	35.3	2.5	5.0	19.7	4.7	62.7	35.5	29.0	4.7		
19	E01000021	Barking and Dagenham 008A	0.376	2.3	44.9	42.5	3.9	7.9	24.4	4.9	61.4	35.5	29.0	8.4		
20	E01000022	Barking and Dagenham 008B	0.252	2.9	48.3	38.1	3.4	2.5	20.4	4.8	69.5	35.5	29.0	4.0		
21	E01000023	Barking and Dagenham 008C	0.377	2.9	57.7	50.5	4.5	6.3	39.8	5.1	65.8	35.5	29.0	9.8		
22	E01000024	Barking and Dagenham 008D	0.306	3.0	50.9	40.3	3.7	5.0	19.5	4.4	63.0	35.5	29.0	5.1		
23	E01000025	Barking and Dagenham 008E	0.282	2.9	48.5	38.2	6.7	1.8	20.5	4.3	58.2	35.5	29.0	6.5		
24	E01000027	Barking and Dagenham 001A	0.275	2.3	48.8	41.4	9.0	1.3	17.5	3.5	64.9	35.5	29.0	7.2		
25	E01000028	Barking and Dagenham 001B	0.423	1.6	55.8	39.1	6.3	1.8	17.8	3.5	76.8	35.5	29.0	5.5		
26	E01000029	Barking and Dagenham 001C	0.156	1.8	33.9	34.2	7.9	0.7	18.1	4.2	58.7	35.5	29.0	5.9		
27	E01000030	Barking and Dagenham 001D	0.282	2.4	44.6	36.8	6.9	3.4	20.3	3.6	72.1	35.5	29.0	8.5		
28	E01000031	Barking and Dagenham 002A	0.205	2.7	45.0	42.0	4.8	2.6	19.2	3.9	55.8	35.5	29.0	7.6		
29	E01000032	Barking and Dagenham 002B	0.193	2.7	39.7	33.6	6.0	3.0	16.3	4.3	56.5	35.5	29.0	7.8		

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1	DECILE 10 IS WORST		Economic Situation	Transport Accessibility		Household Ties		Neighbourhood Ties		Health		Safety			Count of indicators in worst decile		
2	LSOA Code	LSOA Name	Income Deprivation Affecting Older People (IDAOPI) Score	Public Transport Accessibility Score	Percent aged 65+ with no car	Percent aged 65+ living in one person household	Percent aged 65+ providing 50 or more hours unpaid care a week	Percent aged 65+ who cannot speak English well	Churn Rate	Estimated prevalence of dementia amongst those aged 65+ (%)	Percent aged 65+ with a limiting long-term health problem or disability	Fear of crime		Crime rates			
3												Percent worried about anti-social behaviour in area	Percent who feel unsafe walking alone after dark				
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1004	E01001005	Croydon 019A	8	4	6	2	4	8	7	3	6	8	9	7	0		
1005	E01001006	Croydon 016A	6	8	4	5	10	7	5	6	7	8	9	9	1		
1006	E01001007	Croydon 016B	6	6	5	4	8	8	2	2	8	8	9	4	0		
1007	E01001008	Croydon 019B	8	6	7	6	7	6	4	2	9	8	9	7	0		
1008	E01001009	Croydon 019C	7	5	6	2	9	8	7	2	5	8	9	5	0		
1009	E01001010	Croydon 019D	8	6	6	5	6	6	2	3	10	8	9	10	2		
1010	E01001011	Croydon 019E	8	2	8	4	8	10	6	3	4	8	9	10	2		
1011	E01001012	Croydon 020A	9	1	6	3	8	9	9	3	10	8	9	8	1		
1012	E01001013	Croydon 020B	10	1	9	9	6	8	5	2	10	8	9	10	3		
1013	E01001014	Croydon 024A	8	1	9	9	9	6	7	2	6	8	9	10	1		
1014	E01001015	Croydon 041A	3	8	1	3	10	1	1	6	4	8	9	4	1		
1015	E01001016	Croydon 041B	2	10	1	3	6	3	1	6	2	8	9	2	1		
1016	E01001017	Croydon 043A	1	10	1	3	5	1	1	7	1	8	9	1	1		
1017	E01001018	Croydon 044A	1	10	1	2	8	1	1	4	4	8	9	2	1		
1018	E01001019	Croydon 044B	1	9	3	5	4	1	1	5	3	8	9	1	0		
1019	E01001020	Croydon 044C	2	9	3	5	5	1	1	5	3	8	9	3	0		
1020	E01001021	Croydon 044D	7	10	6	9	8	2	2	7	9	8	9	4	1		
1021	E01001022	Croydon 044E	1	10	1	2	5	1	1	5	2	8	9	1	1		
1022	E01001023	Croydon 041C	3	5	6	7	2	3	4	8	3	8	9	10	1		
1023	E01001024	Croydon 043B	1	7	2	4	3	2	2	8	1	8	9	2	0		
1024	E01001025	Croydon 043C	1	7	3	3	3	3	1	8	1	8	9	2	0		
1025	E01001026	Croydon 043D	3	8	3	4	4	1	1	9	3	8	9	1	0		
1026	E01001027	Croydon 043E	1	10	1	1	2	1	1	9	1	8	9	4	1		
1027	E01001028	Croydon 038A	1	10	1	1	4	5	2	9	1	8	9	2	1		
1028	E01001029	Croydon 038B	3	7	1	1	3	5	4	9	2	8	9	6	0		
1029	E01001030	Croydon 038C	1	8	1	1	8	5	2	8	3	8	9	1	0		
1030	E01001031	Croydon 038D	1	9	1	1	5	3	2	7	1	8	9	1	0		
1031	E01001032	Croydon 035A	1	10	1	1	4	1	1	4	1	8	9	1	1		



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P1 | fx | Count of indicators in worst decile

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
1	<b>DECILE 10 IS WORST</b>		<b>Economic Situation</b>	<b>Transport Accessibility</b>		<b>Household Ties</b>		<b>Neighbourhood Ties</b>		<b>Health</b>		<b>Safety</b>				<b>Count of indicators in worst decile</b>	
2			<b>Income Deprivation Affecting Older People (IDAOPI) Score</b>	<b>Public Transport Accessibility Score</b>	<b>Percent aged 65+ with no car</b>	<b>Percent aged 65+ living in one person household</b>	<b>Percent aged 50 or more hours unpaid care a week</b>	<b>Percent aged 65+ who cannot speak English well</b>	<b>Churn Rate</b>	<b>Estimated prevalence of dementia amongst those aged 65+ (%)</b>	<b>Percent aged 65+ with a limiting long-term health problem or disability</b>	<b>Fear of crime</b>		<b>Crime rates</b>			
3												<b>Percent worried about anti-social behaviour in area</b>	<b>Percent who feel unsafe walking alone after dark</b>				
4	<b>LSOA Code</b>	<b>LSOA Name</b>															
5	E01001048	Croydon 020C	7	1	10	10	4	7	10	3	7	8	9	10		4	
6	E01001155	Croydon 010E	10	3	10	10	4	8	5	5	8	8	9	10		4	
7	E01001178	Croydon 015D	10	5	9	9	1	10	10	6	8	8	9	10		4	
8	E01001013	Croydon 020B	10	1	9	9	6	8	5	2	10	8	9	10		3	
9	E01001045	Croydon 027C	5	1	8	10	1	5	10	1	8	8	9	10		3	
10	E01001130	Croydon 025C	9	10	10	8	10	2	3	1	9	8	9	7			
11	E01000984	Croydon 022F	8	5	9	10	2	3	6	5	10	8	9	6			
12	E01001010	Croydon 019D	8	6	6	5	6	6	2	3	10	8	9	10			
13	E01001011	Croydon 019E	8	2	8	4	8	10	6	3	4	8	9	10			
14	E01001042	Croydon 024B	5	1	8	10	7	6	8	1	3	8	9	10			
15	E01001047	Croydon 027D	5	2	8	10	6	4	8	6	10	8	9	6			
16	E01001050	Croydon 023D	6	1	10	10	6	4	8	3	9	8	9	2			
17	E01001069	Croydon 040A	1	10	1	1	7	2	2	10	1	8	9	1			
18	E01001070	Croydon 040B	2	10	1	1	4	4	2	10	2	8	9	2			
19	E01001071	Croydon 042B	2	10	3	5	4	2	2	10	1	8	9	1			
20	E01001072	Croydon 042C	1	10	1	1	3	1	1	10	1	8	9	1			
21	E01001097	Croydon 037E	5	4	7	10	2	2	6	9	7	8	9	10			
22	E01001102	Croydon 035C	2	10	2	6	10	2	2	3	5	8	9	4			
23	E01001106	Croydon 039C	2	10	1	2	10	1	3	4	7	8	9	1			
24	E01001115	Croydon 015B	10	5	7	7	9	8	5	5	10	8	9	9			
25	E01001118	Croydon 020E	8	4	8	8	10	7	3	5	8	8	9	10			
26	E01001177	Croydon 016C	8	7	6	3	10	7	4	1	9	8	9	10			
27	E01001181	Croydon 015E	10	4	9	10	6	8	8	4	9	8	9	7			
28	E01001183	Croydon 011E	6	5	3	1	8	10	7	6	8	8	9	10			
29	E01000977	Croydon 022C	8	3	9	10	3	6	6	2	8	8	9	6			
30	E01000978	Croydon 022D	5	3	8	10	3	6	9	2	5	8	9	2			
31	E01000989	Croydon 018A	1	10	2	5	3	4	1	2	2	8	9	1			
32	E01000991	Croydon 018B	1	10	2	5	3	4	1	2	2	8	9	1			

Google the LSOA code to find the exact location

Use A-Z custom sort to rank areas from highest to lowest score

Croydon Deciles

Excel ribbon with tabs: Home, Insert, Draw, Page Layout, Formulas, Data, Review, View. The Home tab is active, showing font settings (Calibri, size 11), paragraph settings (Wrap Text, Merge & Center), and styles (General, Conditional Formatting, Format as Table, Cell Styles). The Sort & Filter icon is circled in red.

Excel spreadsheet showing data for various LSOA areas. The table has columns for different categories and a final column for the Average Rank (Weighted). The top 10 rows are highlighted in red, indicating the areas most likely to be socially excluded.

LSOA Name	Economic Situation	Transport Accessibility	Household Ties	Neighbourhood Ties	Health	Safety	Average Rank (Weighted)						
	Income Deprivation Affecting Older People (IDAOP) Score	Public Transport Accessibility Score	Percent aged 65+ with no car	Percent aged 65+ living in one person household	Percent aged 65+ providing 50 or more hours unpaid care a week	Percent aged 65+ who cannot speak English well	Churn Rate	Estimated prevalence of dementia amongst those aged 65+ (%)	Percent aged 65+ with a limiting long-term health problem or disability	Percent worried about anti-social behaviour in area	Percent who feel unsafe walking alone after dark	Crime rates	
Include/Exclude in average:	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
Weighting:	x2	x1	x1	x1	x1	x1	x1	x1	x1	x0.5	x0.5	x1	
Croydon 020B	270	330	562	521	2332	1341	2490	3969	300	1462	700	116	1132
Croydon 015D	222	2132	793	863	4563	141	427	2307	977	1462	700	169	1158
Croydon 010E	75	1335	301	400	3072	1316	2575	2427	1184	1462	700	178	1168
Croydon 015E	300	1826	793	427	2107	1407	967	2961	793	1462	700	1467	1202
Croydon 015B	209	2169	1489	1520	876	1238	2452	2642	477	1462	700	703	1255
Croydon 022B	1311	699	871	743	1129	1883	978	2924	1576	1462	700	1608	1343
Croydon 020A	925	184	1934	3637	1343	523	806	3642	280	1462	700	1070	1362
Croydon 020C	1779	139	348	272	3033	1759	466	3794	1866	1462	700	56	1364
Croydon 024A	1282	448	919	945	703	2359	1440	4022	1996	1462	700	117	1383
Croydon 020E	981	1578	1340	1397	476	1813	3522	2536	1044	1462	700	469	1435
Croydon 004C	1538	1947	1604	1982	1123	2001	2805	1040	661	1462	700	1574	1574
Croydon 019F	1089	714	1385	2974	990	320	2101	3744	3069	1462	700	419	1581

RANK 1 IS WORST

Use A-Z custom sort to rank areas from lowest to highest score


Top 10 areas older people are most likely to be socially excluded

Can change weighting so measures are more or less important when calculating average

## Step 4: Mapping the data

# LONDON DATASTORE

Register an Account

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LODA

Area Profiles

Boroughs ▾

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 / Datasets

Search LSOA atlas

## Topics

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-  Transparency (2)
-  Young People (2)
-  Business and Economy (1)
-  Education (1)

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## Formats

-  CSV File (6)
-  Spreadsheet (6)
-  ZIP File (3)
-  PDF File (1)
-  Website (1)

lsoa atlas

### LSOA Atlas

Greater London Authority (GLA)

Updated 4 years ago

The **LSOA atlas** provides a summary of demographic and related data for each Lower Super Output Area in Greater London. The average population of an **LSOA** in London in 2010 was 1,722 compared with 8,346 for an MSOA and 13,078 for a ward. The profiles are designed to provide an overview of the population i...

 × 2  × 2  (112.63 MB)

**atlas** **lsoa** profiles stat pack stat-pack

Lower Super Output Area

### London Schools Atlas

Greater London Authority (GLA)

Updated 8 months ago

The London Schools **Atlas** is an innovative interactive online map of London providing a uniquely detailed and comprehensive picture of London schools, current patterns of attendance and potential future demand for school places across the capital. The **Atlas** is part of the Mayor's programme of initiatives aimed at driv...

 × 8     (10.65 MB)

pupils projections schools

Other Lower Super Output Area Ward Greater London

Use the **data** tab in the London Datastore website

There is also a MSOA atlas. Search 'atlas' to get the full list of options



## LSOA Atlas

Greater London Authority (GLA)

Data

Created 4 years ago, updated 4 years ago

The LSOA atlas provides a summary of demographic and related data for each Lower Super Output Area in Greater London. The average population of an LSOA in London in 2010 was 1,722 compared with 8,346 for an MSOA and 13,078 for a ward.

The profiles are designed to provide an overview of the population in these small areas by combining a range of data on the population, diversity, households, health, housing, crime, benefits, land use, deprivation, schools, and employment.

Due to significant population change in some areas, not all 2011 LSOA boundaries are the same as previous LSOA boundaries that had been used from 2001. A lot of data is still only available using the 2001 boundaries therefore two Atlases have been created - one using the current LSOA boundaries (2011) and one using the previous boundaries (2001).

If you need to find an LSOA and you know the postcode of the area, the [ONS NESS search](#) page has a tool for this.

The LSOA Atlas is available as an XLS as well as being presented using InstantAtlas mapping software. This is a useful tool for displaying a large amount of data for numerous geographies, in one place (requires HTML 5).

### CURRENT LSOA BOUNDARIES (2011)

NOTE: There is comparatively less data for the new boundaries compared with the old boundaries



Click her to access the interactive resource

# LONDON LSOA ATLAS

GLA INTELLIGENCE

Download Data

Select an indicator to display

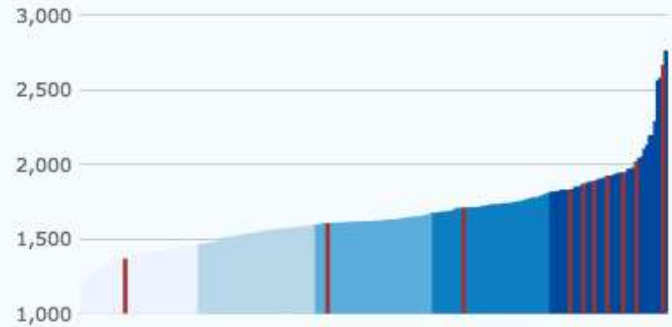
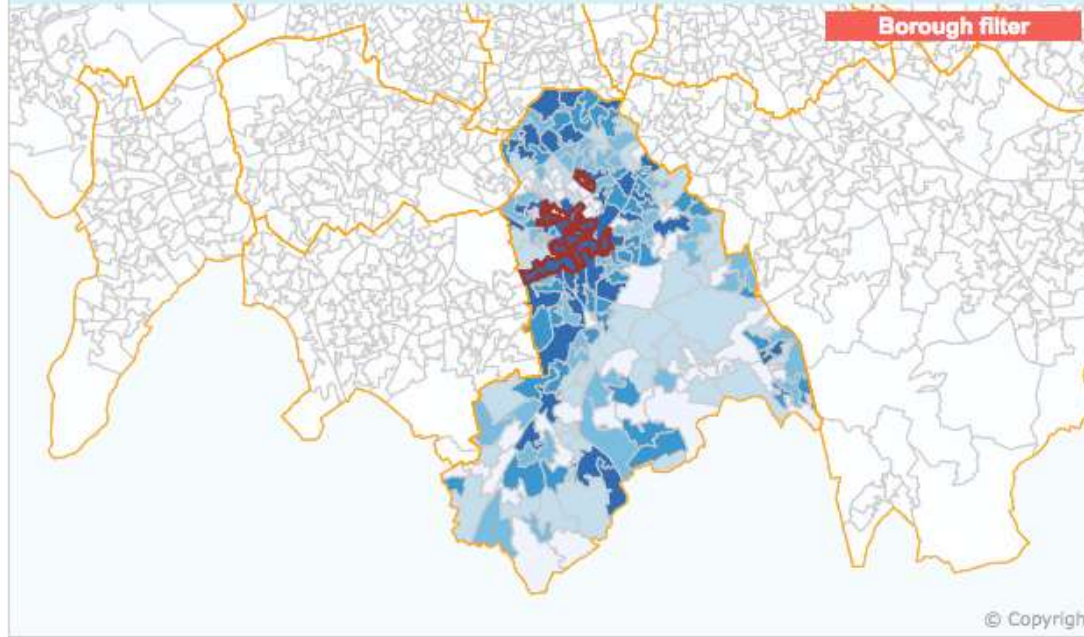
Mid-year Population Estimates

All Ages

- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002

Source: Census 2011

2011 Census Population >> Age Structure (All Ages) >> Croydon



- LSOA\_2004\_London\_Low.
- 1,195.0 - 1,463.2
- 1,463.3 - 1,592.4
- 1,592.5 - 1,672.2
- 1,672.3 - 1,812.6
- 1,812.7 - 2,761.0

Name	Age Structure (All Ages)
<input type="checkbox"/> Croydon 020A	1,922
<input type="checkbox"/> Croydon 023A	1,922
<input type="checkbox"/> Croydon 004C	1,907
<input type="checkbox"/> Croydon 001E	1,903
<input type="checkbox"/> Croydon 011C	1,902
<input type="checkbox"/> Croydon 042B	1,891
<input type="checkbox"/> Croydon 020E	1,882
<input type="checkbox"/> Croydon 002D	1,881
<input type="checkbox"/> Croydon 007A	1,880
<input type="checkbox"/> Croydon 019E	1,868
<input type="checkbox"/> Croydon 022B	1,867
<input type="checkbox"/> Croydon 030D	1,851
<input type="checkbox"/> Croydon 003D	1,849

Clear  Filter

Comparator	Value

# LONDON LSOA ATLAS

# GLA INTELLIGENCE

**Download Data**

Select an indicator to display

- Mid-year Population Estimates
  - All Ages
    - 2012
    - 2011
    - 2010
    - 2009
    - 2008
    - 2007
    - 2006
    - 2005
    - 2004
    - 2003
    - 2002

2011 Census Population >> Age Structure (All Ages) >> Croydon

Borough filter

© Copyright

Name	Age Structure (All Ages)
Croydon 020A	1,922
Croydon 023A	1,922
Croydon 004C	1,907
Croydon 001E	1,903
Croydon 011C	1,902
Croydon 042B	1,891
Croydon 020E	1,882
Croydon 002D	1,881
Croydon 007A	1,880
Croydon 019E	1,868
Croydon 022B	1,867
Croydon 030D	1,851
Croydon 003D	1,849

Clear X Filter X

Comparator	Value
------------	-------

Source: Census 2011

3,000  
2,500  
2,000  
1,500  
1,000

LSOA\_2004\_London\_Low

- 1,195.0 - 1,463.2
- 1,463.3 - 1,592.4
- 1,592.5 - 1,672.2
- 1,672.3 - 1,812.6
- 1,812.7 - 2,761.0

This controls the colors on the map. I have chosen 2011 population, so darker areas are more populated ones.

Highlight the 10 areas identified in the excel document

Tip: use **cmd F** to find the areas quickly

The 10 areas older people are most likely to be socially excluded are clustered together

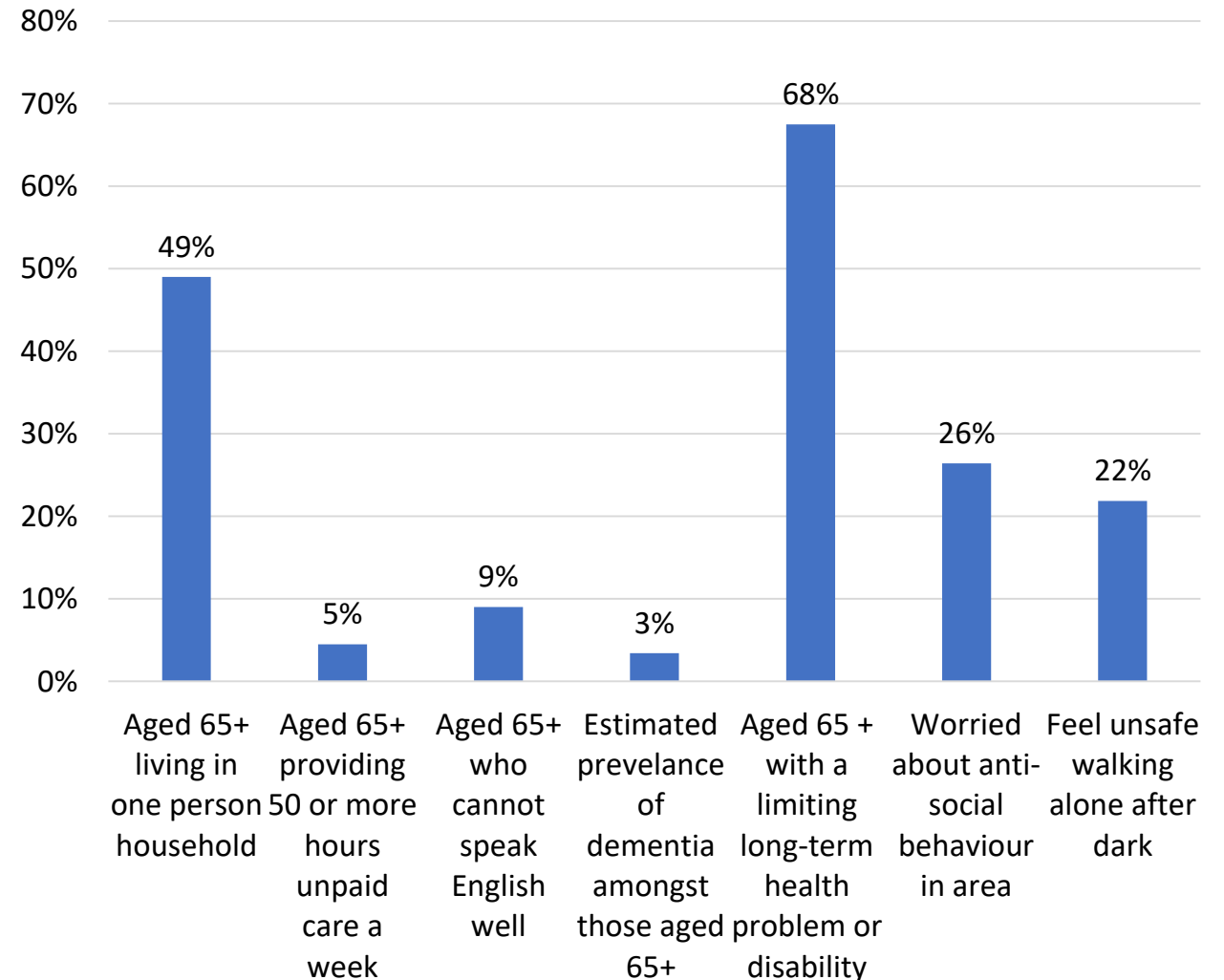
# Findings

- The top 10 areas are clustered together
- These are also highly populated areas, closer to central London
- This can help inform where to target services, or where more outreach work could be directed.
  
- But what if you are already running a service in one part of Croydon?



# Finding out more about one area

- The area in Croydon with the highest rank for Social Isolation amongst older people is Croydon 020B (LSOA code E01001013).
- Using the Social Exclusion dataset, we can search this area and identify specific problems older people face.



## Welcome to Nomis

Nomis is a service provided by the Office for National Statistics, ONS, to give you free access to the most detailed and up-to-date UK labour market statistics from official sources.

[Information for first-time visitors](#)  
[Sign-in or Register](#)

### Labour Market Profiles

View a labour market profile of an area. Includes some of the data from our key datasets on population, employment, unemployment, qualifications, earnings, benefit claimants and businesses.

- [Local Authority Profile](#) (district/county areas)
- [Local Enterprise Partnerships Profile](#)
- [Combined Authority Profile](#)
- [Regional and National Profile](#)
- [2010 Parliamentary Constituencies Profile](#)
- [2011 Ward Profile](#) (England & Wales only)

I googled the LSOA code, which gave Broad Green as the ward name

### Local Area Report

View a report for a local area such as a parish, ward, village or town. Includes information on the characteristics of people and households in the area.

Broad Green

Search

### Data Downloads

Create a data download from one of our full range of data sets. Data is available at a very detailed level.



#### Query data

Download figures from a single data set.

### Census Statistics

#### 2011 Data catalogue

Browse by table type and number, or view by release.

#### 2011 Search by topic (table finder)

Search by keyword and geography type.

#### 2001 catalogue

Browse by table type and number.

#### 2001 Search by topic (table finder)

Search by keyword and geography type.




- Gives all census 2011 data for the area
  - Gender
  - Ages
  - Religion
  - Household characteristics
  - Employment

## Age structure

	Persons	
	Broad Green Ward (as of 2011)	
	count	%
All usual residents	18,652	100.0
Age 0 to 4	1,827	9.8
Age 5 to 7	880	4.7
Age 8 to 9	529	2.8
Age 10 to 14	1,318	7.1
Age 15	251	1.3
Age 16 to 17	530	2.8
Age 18 to 19	465	2.5
Age 20 to 24	1,434	7.7
Age 25 to 29	1,696	9.1
Age 30 to 44	4,786	25.7
Age 45 to 59	3,061	16.4
Age 60 to 64	556	3.0
Age 65 to 74	743	4.0
Age 75 to 84	439	2.4
Age 85 to 89	97	0.5
Age 90 and over	40	0.2
Mean Age	31.7	-
Median Age	31	-

- These figures are missing. Source: ONS - 2011 Census (KS102EW)

In order to protect against disclosure of personal information, records have been swapped between different geographic areas. Some counts will be affected, particularly small counts at the lowest geographies

 [Download this table \(.xlsx\)](#)

 [Definitions](#)

# How to get involved

- Data standards project
- Got an idea for a 'deep dive?' Or problem facing Londoners/ civil society organisations needing more research?
- Got an example of use of data you would like to be showcased?
- Natasha - [natasha@glv.org.uk](mailto:natasha@glv.org.uk),
- Hannah – [Hannah.Goulding@London.gov.uk](mailto:Hannah.Goulding@London.gov.uk)

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- Hannah – [Hannah.Goulding@London.gov.uk](mailto:Hannah.Goulding@London.gov.uk)