# Mapping the 2011 Census Burnage & Ladybarn

23 October 2013 Alison Peacock Mission Planning Officer Church & Society Department



### What can the 2011 Census tell us?



Who we are
How we live
What we do
A tool for
understanding and engagement



# **Presentation Overview**

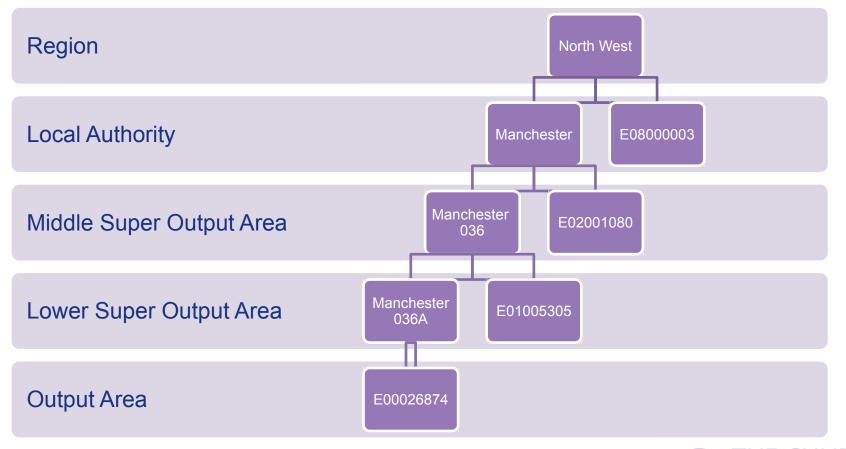
Age and Sex
Ethnic Groups
Religion
Household Composition & Tenure
Deprivation
Area Classification

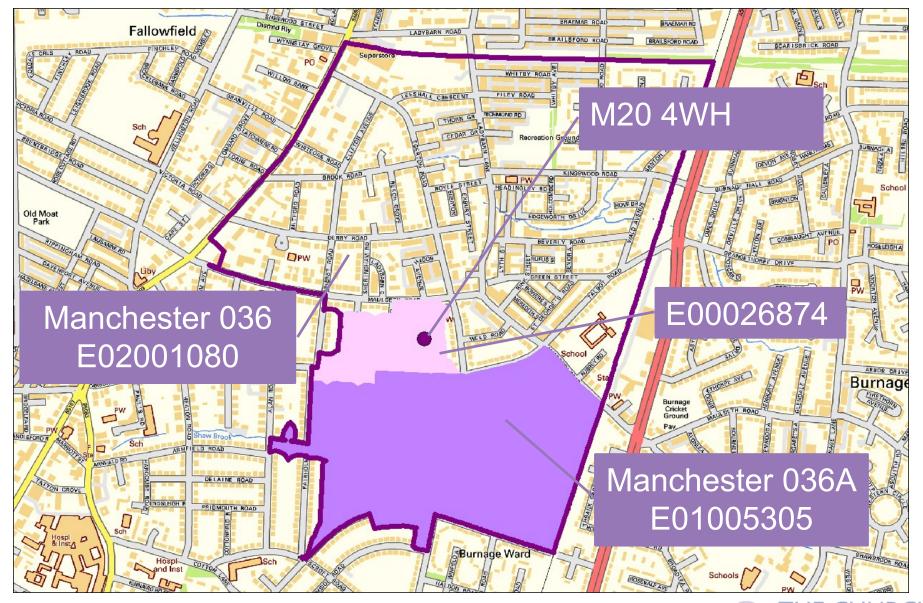


## **CENSUS DATA**



# **NeSS Geography Hierarchy**





## **Measuring Change**

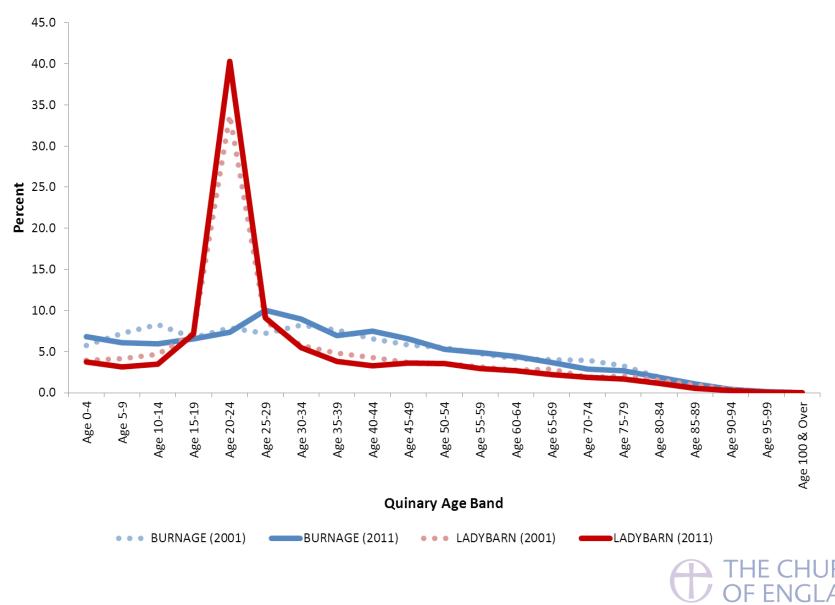
Population Base
 Census Count (2001)
 Quality Assured Population Estimates (2011)
 Boundary Changes
 Parish
 Neighbourhood Geographies

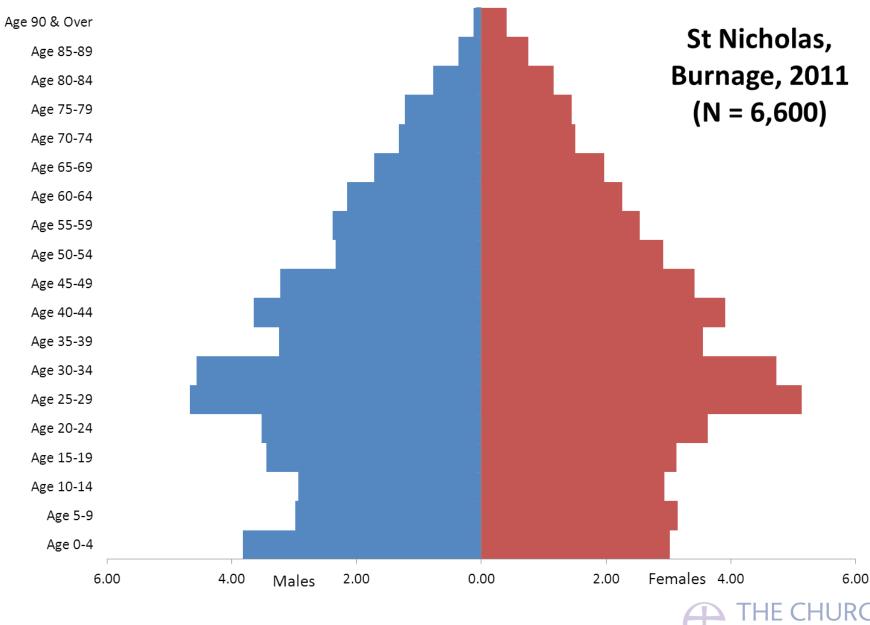




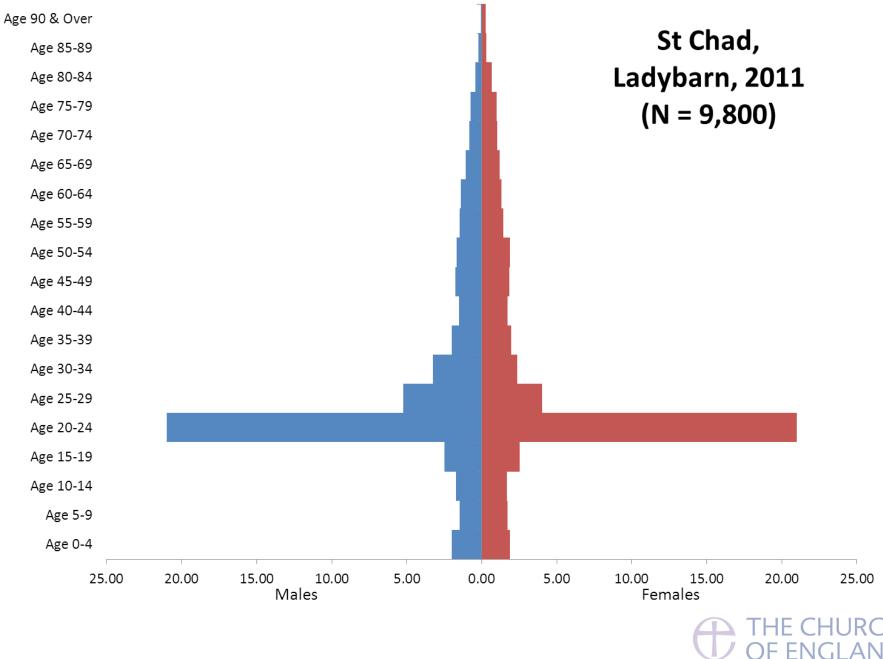


### Burnage & Ladybarn by Age (2001-11)





Quinary Age Band



**Quinary Age Band** 

### Burnage & Ladybarn by Children & Older People (2011)

#### Aged 0-15

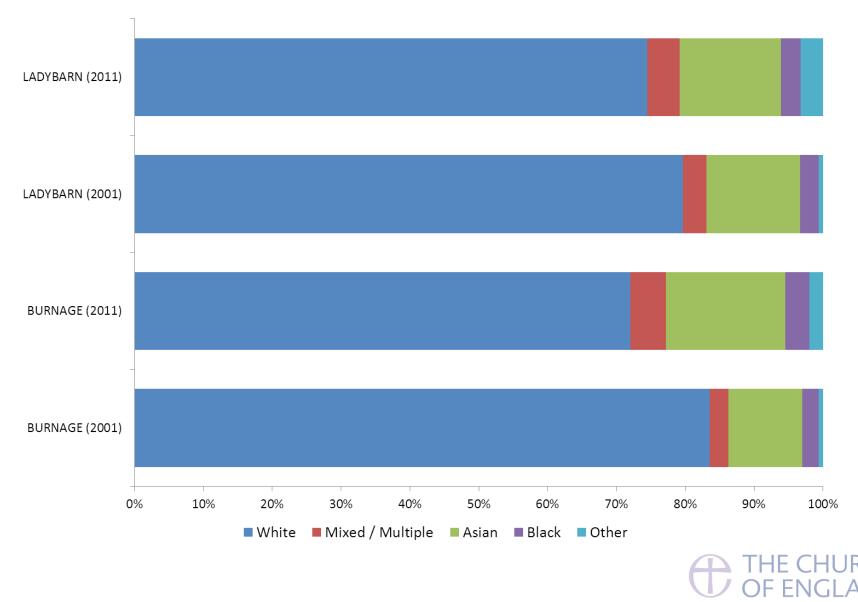
#### Aged 75 & Over



# **ETHNIC GROUPS**



#### Burnage & Ladybarn by Broad Ethnic Group (2001-11)



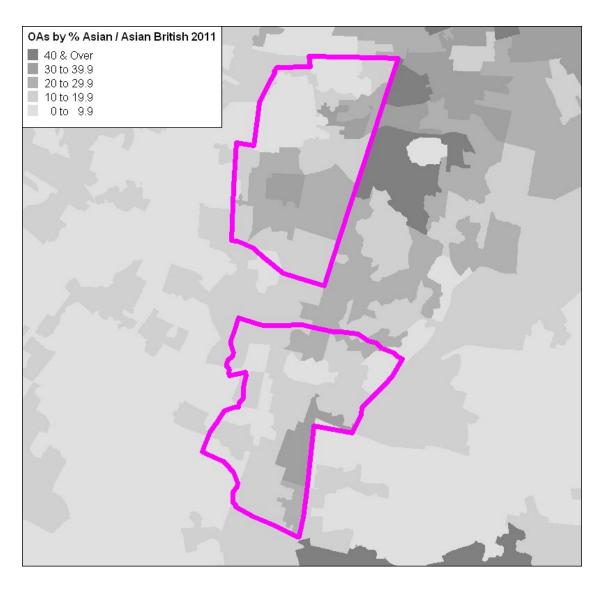
#### Burnage & Ladybarn Asian (2011)

### Burnage

- 10.8% (2001)
- 17.3% (2011)

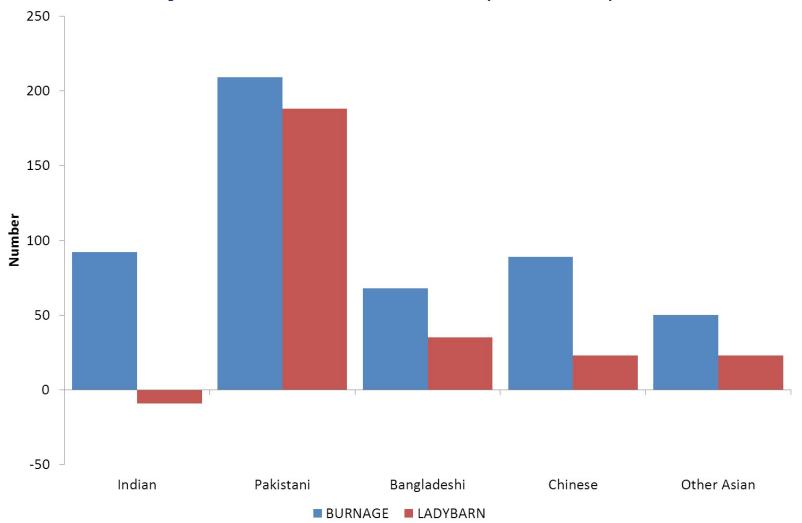
Ladybarn

- 13.6% (2001)
- 14.7% (2011)





### Burnage & Ladybarn by Asian / Asian British (2001-11)





### "Other White" & East European (2011)

	"Othe r White "	
	Count	Percent
Burnage	206	3.1
Ladybarn	392	4.0

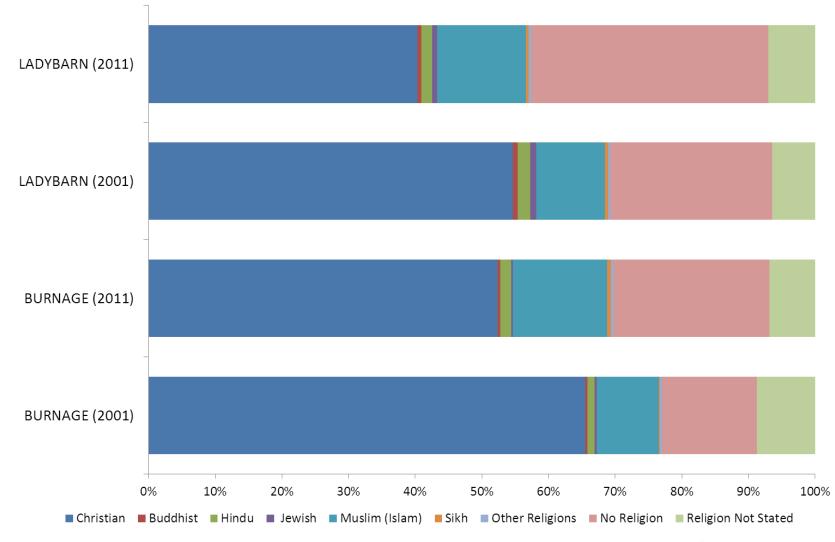
Born in EU 2004
Accession Country
Burnage (68)
Ladybarn (173)
Born in Poland
Burnage (36)
Ladybarn (68)



## RELIGION



#### Burnage & Ladybarn by Religion (2001-11)



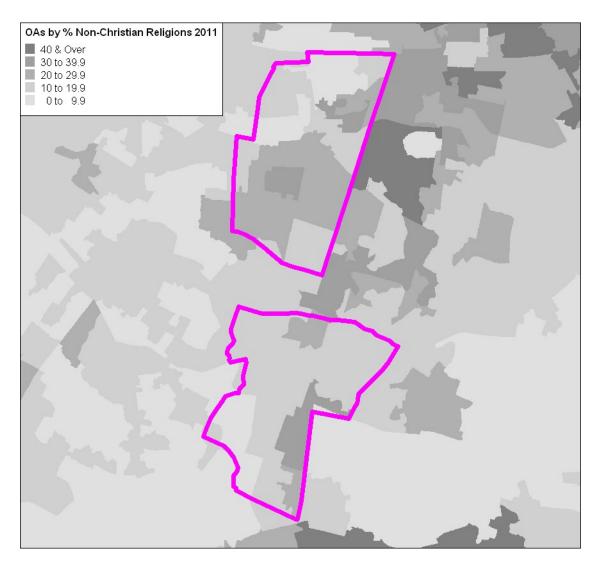
Burnage & Ladybarn Non-Christian Religions (2011)

### Burnage

- 11.5% (2001)
- 17.4% (2011)

### Ladybarn

- 14.7% (2001)
- 17.0% (2011)





Burnage & Ladybarn No Religion (2011)

### Burnage

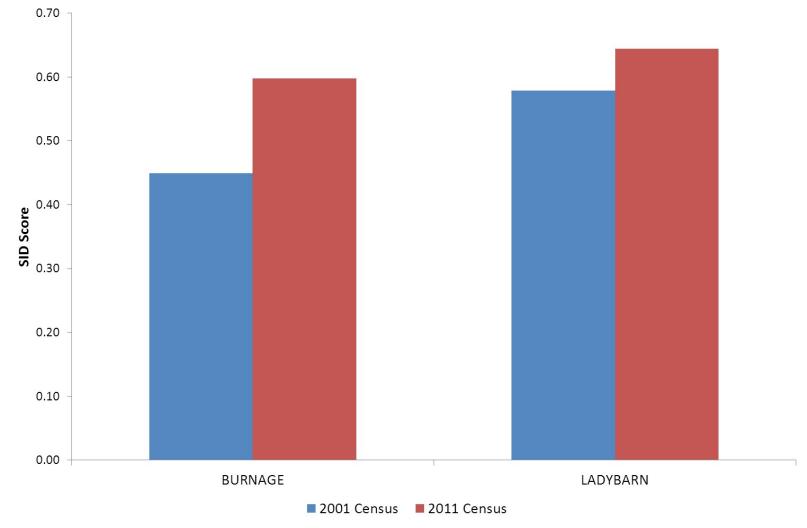
- 14.2% (2001)
- 23.4% (2011)

Ladybarn

- 24.3% (2001)
- 35.6% (2011)



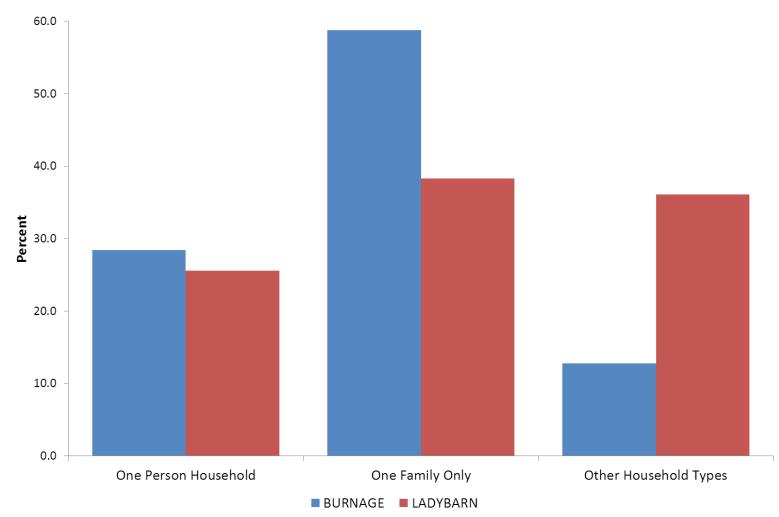
### Burnage & Ladybarn Religion by Simpson's Index of Diversity (2001-11)



# HOUSEHOLDS



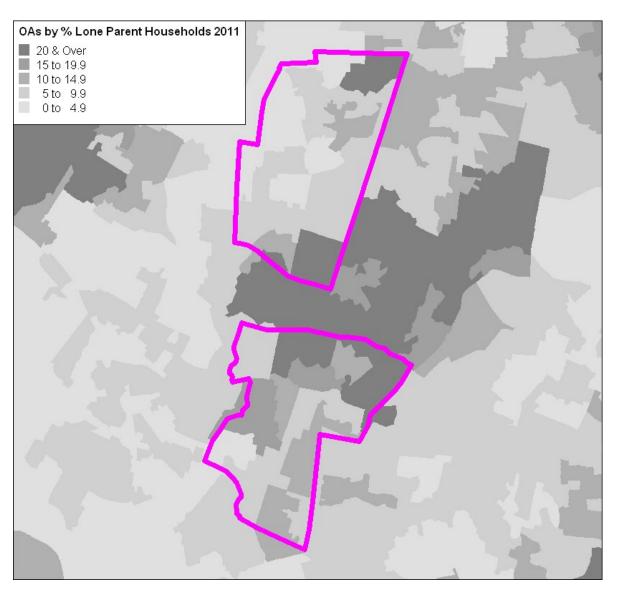
### Burnage & Ladybarn Household Composition (2011)



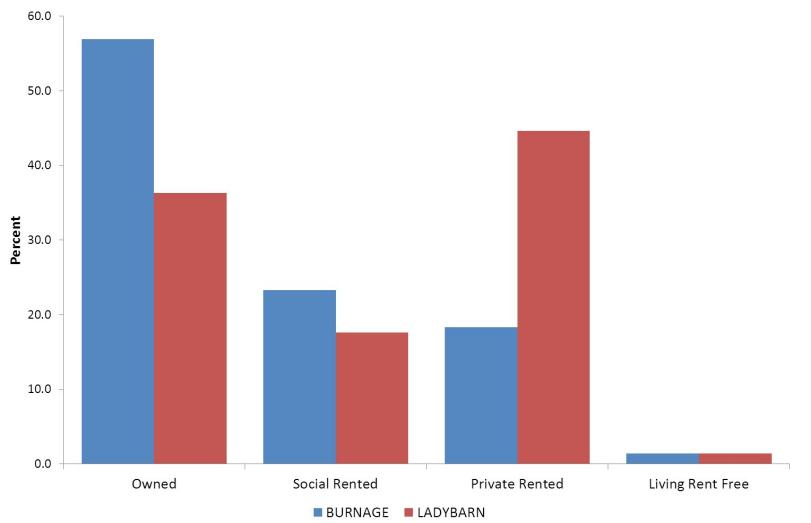
Burnage & Ladybarn Lone Parent Households (2011)

Burnage (14.5%) Dependent children (9.1%) All children non-dependent (5.4%)

Ladybarn (9.2%) Dependent children (5.7%) All children non-dependent (3.6%)



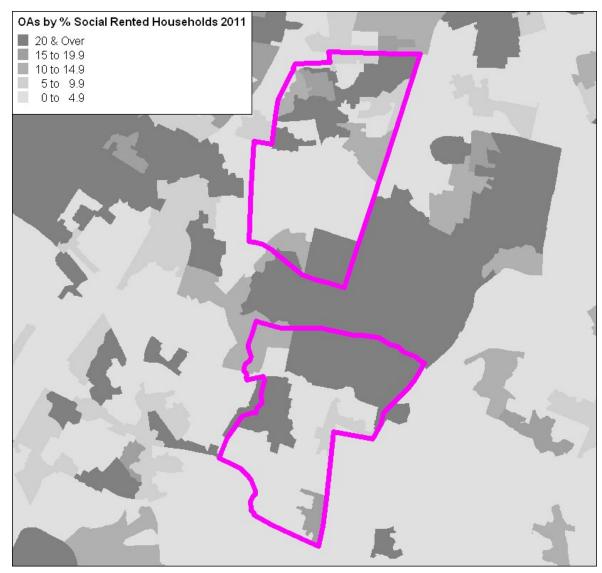
### Burnage & Ladybarn by Household Tenure (2011)



Burnage & Ladybarn Social-Rented (2011)

Burnage (23.5%) Council (9.1%) Other (14.2%)

Ladybarn (17.6%) Council (5.6%) Other (12.1%)





# DEPRIVATION



#### Burnage & Ladybarn Household Deprivation Dimensions (2011)

Unemployment Unemployed or long-term sick Education Low level education and no person aged 16-18 a full-time students Health & Disability "Bad" or "very bad" general health or long-term health problem Housing Overcrowded, in shared dwelling or no central heating





### Burnage & Ladybarn by Household Deprivation Dimensions (2011)

% Households	Burnage ( N = 2,690)	Ladybarn (N = 3,270)
Not deprived in any dimension	42.3	44.0
Deprived in 1 dimension	30.8	31.7
Deprived in 2 dimensions	19.9	17.4
Deprived in 3 dimensions	6.4	6.2
Deprived in 4 dimensions	0.6	0.6



## **Census-based Deprivation Indices**

 Most widely used Government measure of neighbourhood deprivation is not census-based
 Indices of Deprivation 2010

- Census has been used as basis of two widely used deprivation indices since 1981
  - I Townsend Index
  - Carstairs Index

Both re-created for small area geographies in 2011

available for revised boundaries



# **Census Deprivation Indicators**

#### **Townsend Index**

% Unemployed

% Households with no access to a car

% Households with > 1.5 persons per room

% Non-home ownership

#### **Carstairs Index**

% Males unemployed

% Households with no access to a car

% Households with > 1.5 persons per room

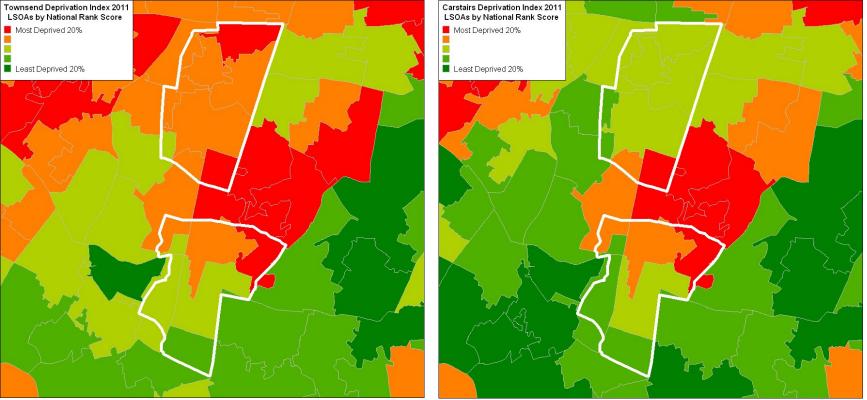
% Persons in semi- and routine occupations



### Burnage & Ladybarn By 2011 Census Deprivation Indices

#### Townsend

#### Carstairs





## **AREA CLASSIFICATION**



2011 Output Area Classification England & Wales (Preliminary)

- Based on 62 variables from the 2011 Census
- Clustered to form a 3 tier classification
   8 Supergroups
   24 Groups
   67 Subgroups
- Use to compare areas



Burnage & Ladybarn by OAC Supergroup

1.Rural Residents
2.Cosmopolitans
3.Ethnic Mix
4.Blue Collar

Neighbourhoods

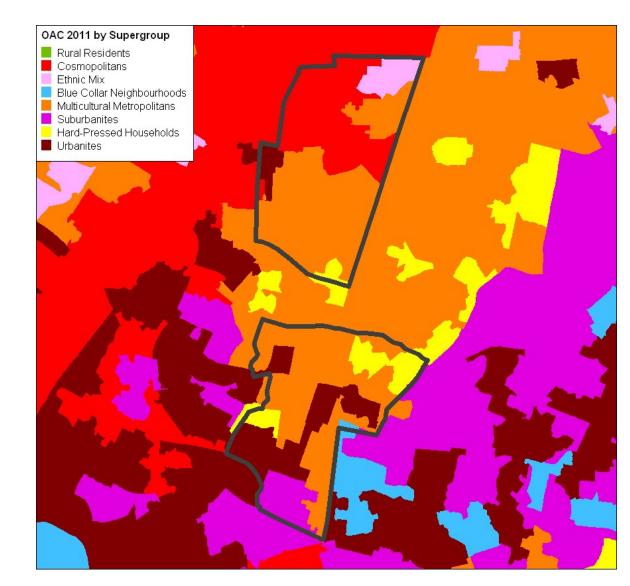
5.Multicultural

Metropolitans

6.Suburbanites
7.Hard-pressed

Households

8. Urbanites





# Cosmopolitans

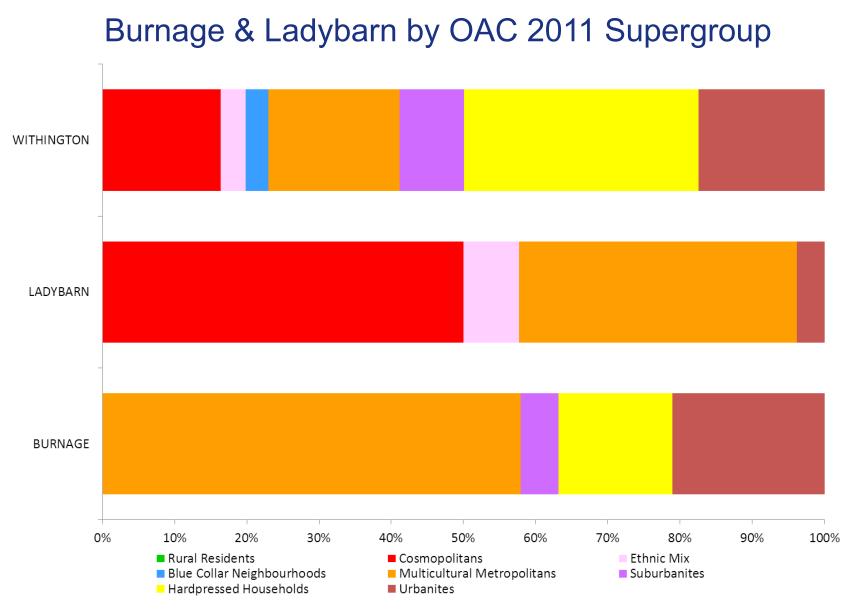
- The majority of the population in this group live in densely populated urban areas.
- Likely to live in flats that are privately rented with a below average number of rooms. There is more chance they will have access to a second address elsewhere (non-term time addresses for students).
- High ethnic integration, with an above average number of residents from EU accession countries coinciding with a below average number of UK and Irish residents.
- Likely to have higher-level qualifications than the national average and be in above average health.
- Primarily young adults that are likely to be single and not have children. They are likely to be either full-time students living away from home or working in service industries.
- Likely to use public transport, walk or cycle to get to work.



# **Multicultural Metropolitans**

- Concentrated in larger urban conurbations in the transitional areas between urban centres and suburbia.
- Likely to live in terraced housing that is rented both private and social.
- <sup>1</sup> High ethnic mix, but a below average number of UK and Irish residents.
- Likely to be below retirement age with an above average number of families with pre-school or school-age children.
- The level of qualifications is just under the national average with the rates of unemployment being slightly above the national average.
- Residents who are employed are more likely to work in the transport, storage or the hospitality sectors.
- Public transport is the most likely method for individuals to get to and from work.





# **Contact Details**

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