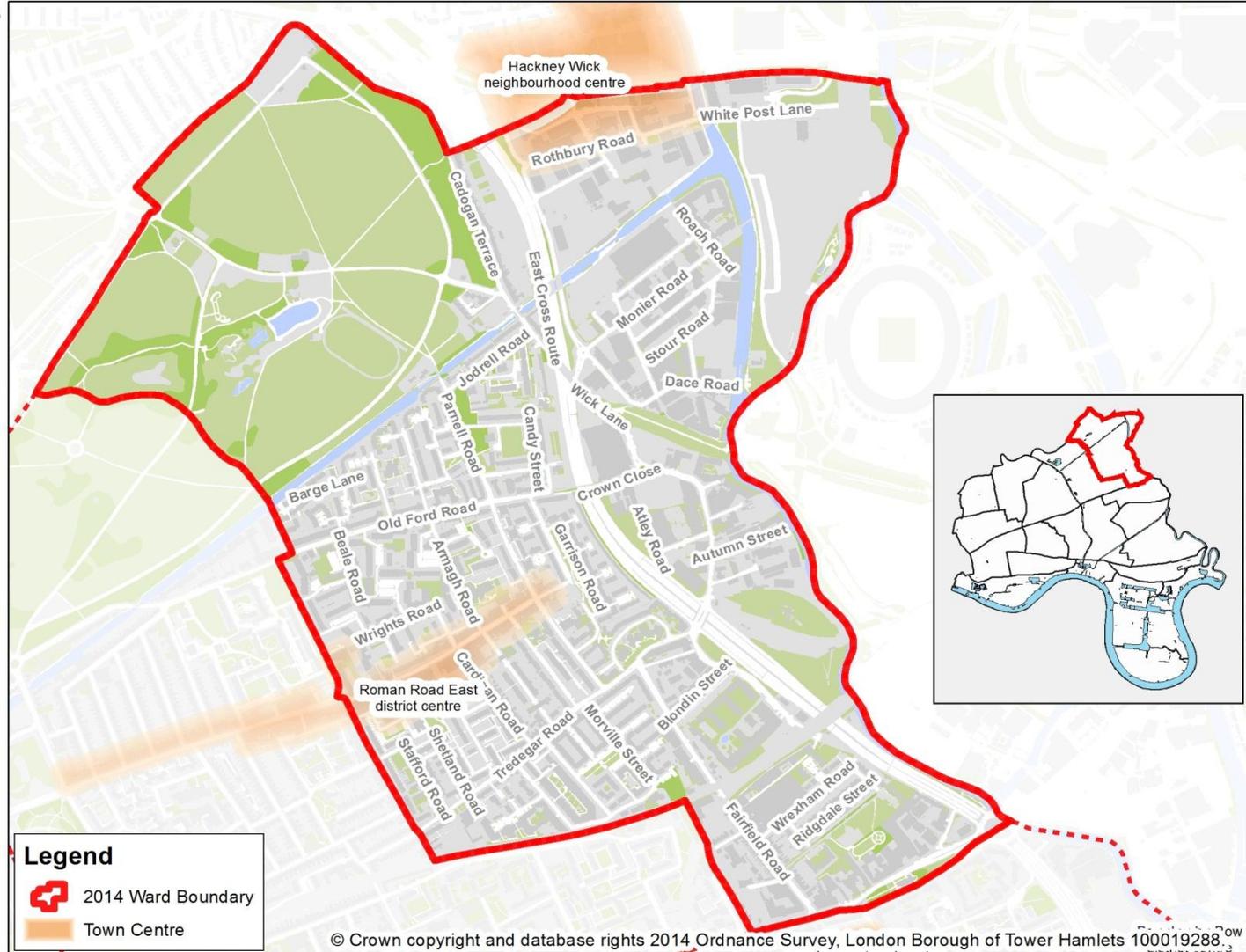


Bow East Ward Profile



Corporate Research Unit
May 2014

Contents

Population.....	3
Ethnicity	4
Religion.....	4
Housing.....	5
Health - Limiting illness or disability	7
Unpaid care provision.....	7
Labour market participation	8
Socio economic groups.....	9
Qualification levels	10

Introduction

The ward profiles have been produced for all 20 wards in Tower Hamlets. They provide the social, economic and demographic characteristics of each ward in the borough developing a broad picture of the area and help describing local differences.

In May 2014, the number of wards increased from 17 to 20. The changes were made by the Local Government Boundary Commission for England, in order to ensure that every councillor in Tower Hamlets represented roughly the same number of residents. The changes mean that no ward will have a population variance of greater than 10 per cent. As a result of the changes, the average population per councillor will be 4,029 in 2014, rising to 4,417 by 2018, according to projected population growth.

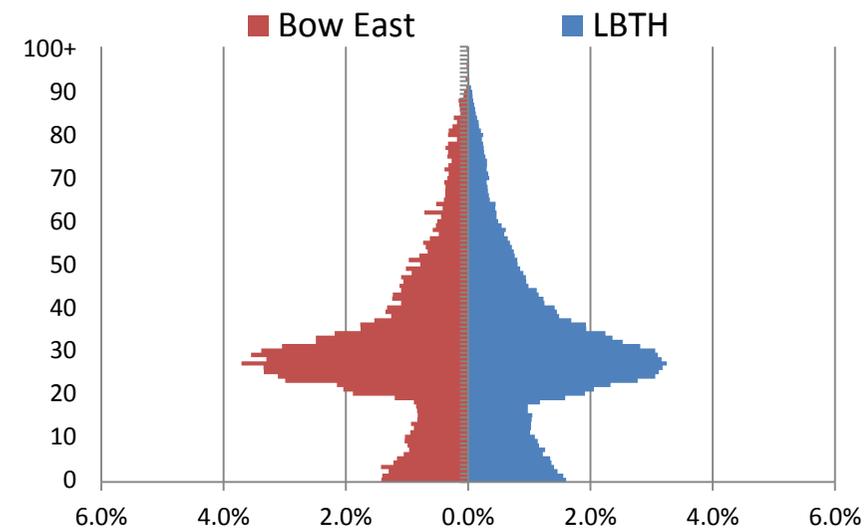
Data from the 2011 Census has been used throughout this ward profile as this still provides the single best source of statistics which are available at geography small enough to be aggregated up in to the new wards. While more recent estimates of the resident population are available for the borough and old ward boundaries, these cannot be used to infer the current population according to the new ward boundaries.

Population

- At the time of the 2011 Census, the population for Bow East was 14,781, which accounted for 5.8 percent of the total population of Tower Hamlets.
- The population density in this ward was 80 people per hectare; the ward was the least dense in the borough, with the average for the borough being 129 people per hectare.
- The ward had 7,302 males and 7,479 females providing a gender split in the ward of 49.4 per cent male and 50.6 per cent female. The ward has the joint lowest proportion of males in the borough.

Age Structure

Figure 1: Proportion of population by age



(Source: Census 2011 QS103EW - Age by single year)

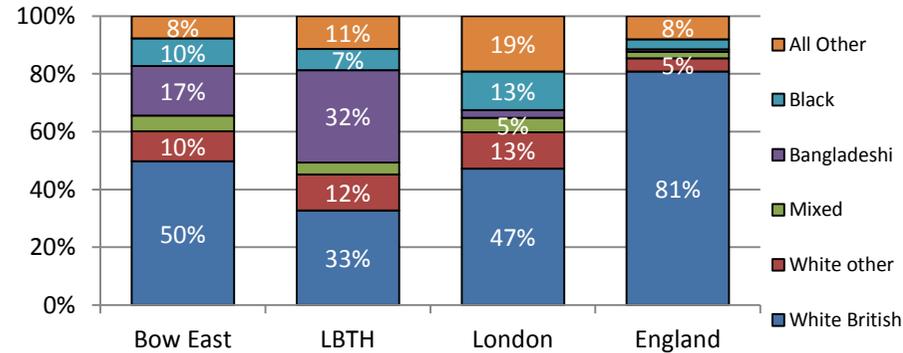
Residents by Age	0-15	16-64	65+	Total
Bow East	2,581	11,113	1,087	14,781
Bow East %	17.5%	75.2%	7.4%	100%
Tower Hamlets %	19.7%	74.1%	6.1%	100%

(Source: Census 2011 QS103EW - Age by single year)

- The proportion of residents in Bow East aged 65+ was higher than the borough average.

Ethnicity

Figure 2: Ethnicity

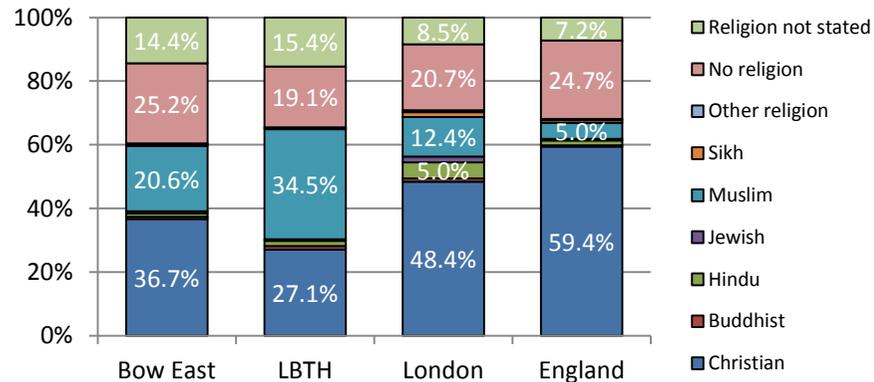


(Source: Census 2011 QS201EW - Ethnic group)

- At the time of the 2011 Census, 2,529 residents in the ward were BME (40 per cent). This proportion was 14 percentage points lower than the borough average of 54 per cent.
- Residents of Bangladeshi origin accounted for 17 per cent of the population (2,529 residents), a lower proportion than the borough average.
- There were 7,350 White British residents in the Bow East ward. The White British ethnic group made up 50% of the residents in the borough, the third highest proportion of this ethnicity across the borough.
- The three largest ethnic groups in the borough (White British, Bangladeshi and White Other) accounted for 77 per cent of all residents in this ward.

Religion

Figure 3: Religion



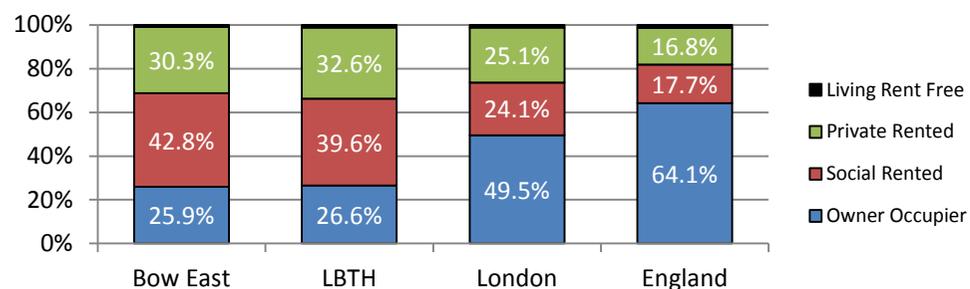
(Source: Census 2011 QS208EW – Religion)

- The proportion of residents who identified themselves as Christian was 36.7 per cent. The proportion of Muslim's, at 20.6 per cent, was lower than the borough average.
- 3,723 residents in the Bow West ward explicitly stated that they had no religion; this was the fourth highest proportion out of the borough's twenty wards.
- Tower Hamlets had a significantly higher proportion of residents who explicitly did not state their religion on the census form when compared to London and the rest of England. There were just over 2,128 residents in the ward who did not state their religion on the census form – accounting for 14.4 per cent of the ward's population, lower than the borough average.
- At 5,421 residents, the ward had the highest number of residents who described themselves as Christian – due to the population size of the ward, proportionally, this equated to third highest out of all 20 wards in the borough.

Housing

Tenure¹

Figure 4: Tenure of households

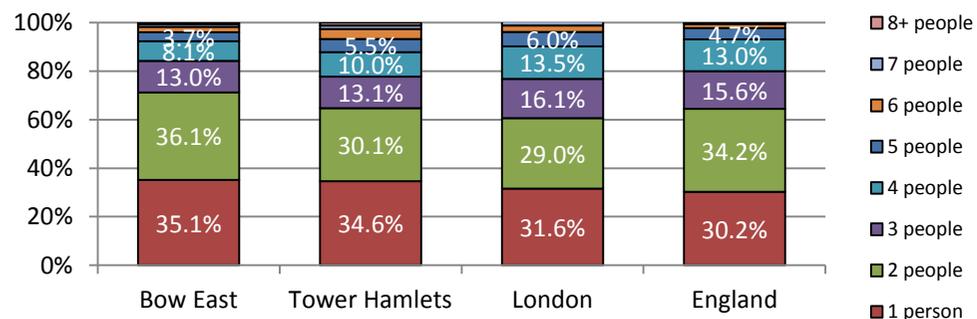


(Source: Census 2011 QS405EW - Tenure – Households)

- Tower Hamlets as a whole had a significantly lower proportion of households who were owner-occupier compared to the London average (26.6 per cent compared to 49.5 per cent). The proportion of socially rented households in the borough was almost double that of the London average. There was also a higher proportion of privately rented households compared to the London average.
- There were 6,595 households in the Bow East ward. Compared to the other wards, the ward had a higher than average proportion of households – accounting for 6.5 per cent of the whole.
- There was a higher than average proportion of socially rented properties and a higher than average proportion of private rented properties in this ward accounting for 73.1 per cent of all properties in the ward.

Household size

Figure 5: Tenure of households



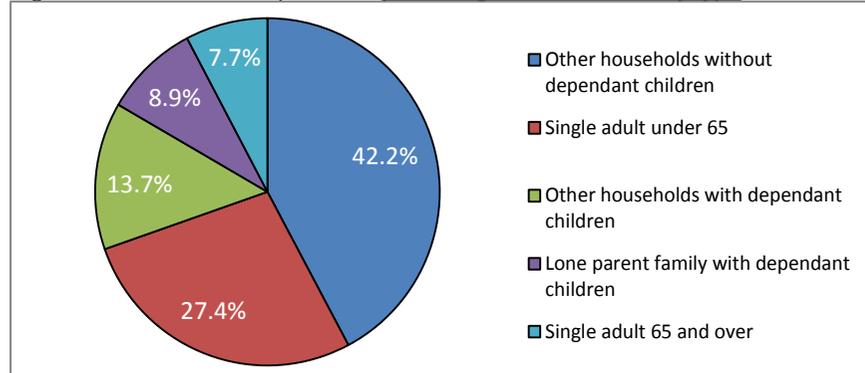
(Source: Census 2011 QS405EW - Tenure – Households)

- The proportion of households in the Bow East ward with three or more people accounted for almost 29 per cent of the total households in the ward. This proportion was lower than the borough average of 35 per cent.
- On Census day, 509 households were recorded as having five or more people living in them. This equates to 7.7 per cent of the households in the ward and was lower than the average for Tower Hamlets (12.3 per cent).
- The average household size in this ward was 2.24

¹ Tenure provides information about whether a household rents or owns the accommodation that it occupies and, if rented, combines this with information about the type of landlord who owns or manages the accommodation.

Household composition

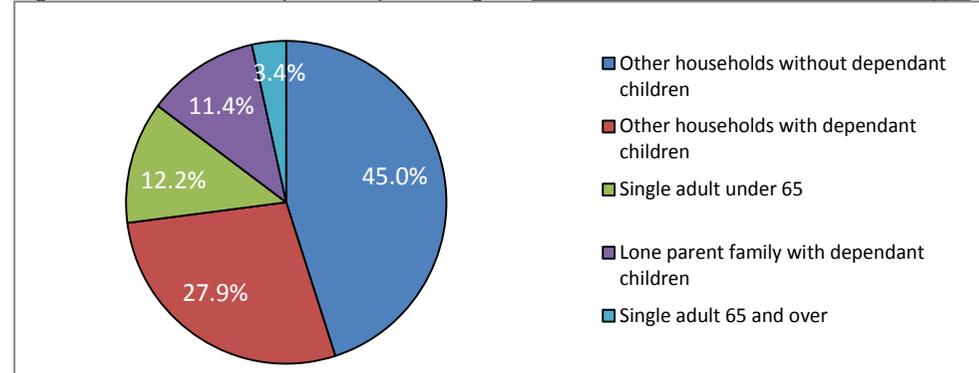
Figure 6: Household composition - percentage of households by type



(Source: Census 2011 QS113EW - Household composition – Households)

- At the time of the Census, 39.3 per cent of all residents in the ward lived in family households with dependent children; this proportion was lower than the borough average of 46.2 per cent.
- However, families with dependent children occupied 22.6 percent of the households in the ward, lower than the borough average of 26.6 per cent.
- Single adult households accounted for 35.1 per cent of all households in the ward; however 15.7 per cent of the ward's residents lived in this type of household.
- Older people living alone (65+) accounted for 7.7 per cent of households which was higher than the borough average of 6 per cent.
- Table 3 shows the proportion of households that were overcrowded, had the required number of bedrooms, or were under-occupied at the time of the Census. 11 per cent of households (736 households) in the ward were overcrowded – lower than the average for the borough (16 per cent).

Figure 7: Household composition: percentage of residents that live in each household type



(Source: Census 2011 QS112EW - Household composition – People)

Table 2: Average household size

Average residents per household	Bow East	Tower Hamlets	London	England
Households with dependent children	3.89	4.30	3.89	3.78
Households with non-dependent children	1.76	1.81	1.84	1.78

(Source: Census 2011 QS406EW - Household size)

Table 3: Occupancy ratings

Area	Overcrowded (-1 or less)		Required Bedrooms (0)		Under Occupied (+1 or more)	
Bow East	736	11%	3,609	55%	2,250	34%
Tower Hamlets	16,605	16%	51,058	50%	33,594	33%
London	370,531	11%	1,282,883	39%	1,612,759	49%
England	1,024,473	5%	5,885,951	27%	15,152,944	69%

(Source: Census 2011 QS406EW - Household size)

Health - Limiting illness or disability

Table 4: Limiting illness and disability

Area	Day-to-day activities limited a lot	Day-to-day activities limited a little	Day-to-day activities not limited
Bow East	1,100	1,094	12,587
Bow East (%)	7.4%	7.4%	85.2%
Tower Hamlets (%)	6.8%	6.7%	86.5%
London (%)	6.7%	7.4%	85.8%
England (%)	8.3%	9.3%	82.4%

(Source: Census 2011 QS303EW - Long-term health problem or disability)

- On Census day, around 1,100 residents (7.4 per cent) in Bow East had a long term health problem or disability *limiting the persons day to day activities a lot*, while 7.4 per cent (1,094 residents) had a long term health problem or disability *limiting the persons day to day activities a little*.
- In Bow East, the rate of people with a long term health problem or disability *limiting day to day activities a lot* was slightly above the Tower Hamlets (6.8 per cent) and London rate (6.7 per cent) but below the England rate.
- In the ward, the rate of people with a long term health problem or disability *limiting day to day activities a little* was slightly above the Tower Hamlets rate (6.7 per cent), close to the London rate (7.4 per cent) and below the England rate.

Unpaid care provision

Table 5: Unpaid care provision

Area	Provides no unpaid care	Provides 1 to 19 hours unpaid care a week	Provides 20 to 49 hours unpaid care a week	Provides 50 or more hours unpaid care a week
Bow East	13,690	582	202	307
Bow East (%)	92.6%	3.9%	1.4%	2.1%
Tower Hamlets (%)	92.4%	4.3%	1.4%	1.9%
London (%)	91.6%	5.3%	1.3%	1.8%
England (%)	89.8%	6.5%	1.4%	2.4%

(Source: Census 2011 QS301EW - Provision of unpaid care)

- Around 7.4 per cent of residents in Bow East provided unpaid care. The Bow East rate was close to the Tower Hamlets average but below London (8.4 per cent) and England (10.3 per cent) averages.
- From 1,091 residents in Bow East who provided unpaid care, around 202 residents provided care for 20 to 49 hours a week, while 307 residents provided care for 50 or more hours a week.
- The proportion of those providing unpaid care for 50 hours or more of 2.1 per cent in Bow East was slightly above the Tower Hamlets (1.9 per cent) and London (1.8 per cent) averages.

Labour market participation

Table 6: Labour market participation - Economic active (EA) and Economic Inactive (EI) (totals and %)

Area	EA: In employment	EA: Unemployed	EA: Full-time student	EI: Retired	EI: Student (incl. full-time)	EI: Looking after home / family	EI: Long-term sick or disabled	EI: Other
Bow East	7,306	713	577	637	846	657	550	353
Bow East (%)	62.8	6.1	5.0	5.5	7.3	5.6	4.7	3.0
Tower Hamlets (%)	57.6	6.7	5.5	4.7	9.9	7.0	4.5	4.0
London (%)	62.4	5.2	4.1	8.4	7.8	5.2	3.7	3.2
England (%)	62.1	4.4	3.4	13.7	5.8	4.4	4.0	2.2

(Source: Census 2011 KS601EW to KS603EW - Economic activity by sex, Population 16 to 74)

- The ward had a slightly higher proportion of retired residents (5.5 per cent) compared to Tower Hamlets as a whole (4.7 per cent).
- A total of 713 residents were unemployed in Bow East. This rate of 6.1 per cent was below the Tower Hamlets average (6.7 per cent) but above the London (5.2 per cent) and England (4.4 per cent) rates.

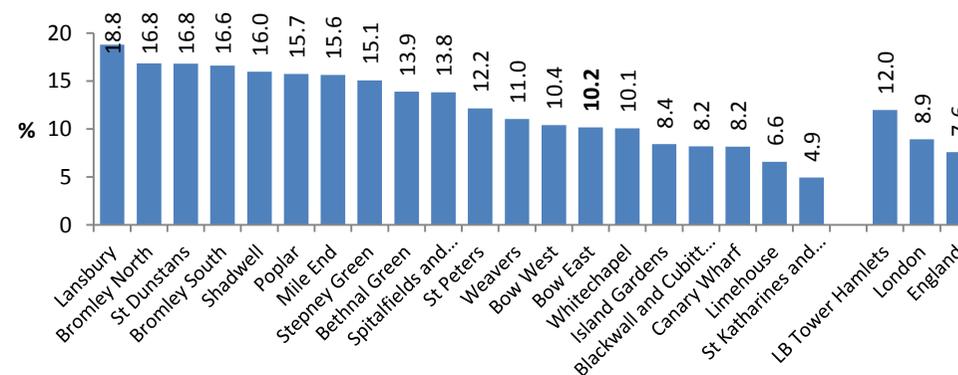
Unemployment rate of 16 to 64 (economic active population only)

- Figure 8 shows the unemployment rate based on the economically active population only. This measure is the better unemployment measure but it is in general higher compared to the rate based on the proportion of all residents in the 16 to 74 age group as shown above.
- Bow East had the 7th lowest unemployment rate in the Borough with 10.2 per cent, which was around two percentage points below the Tower Hamlets rate (12 per cent).
- On Census day, the highest unemployment rate was recorded in Lansbury (18.8 per cent) and the lowest in St Katharine's and Wapping with only 4.9 per cent.

• Table 6 shows a summary of labour market participation of residents in the week before the Census 2011. The table summarises economic activity and inactivity of the 16 to 74 population in Bow East and comparator areas.

• The ward had a above the average rate of people in employment (62.8 per cent) compared to Tower Hamlets (57.6 per cent) and London (62.4 per cent).

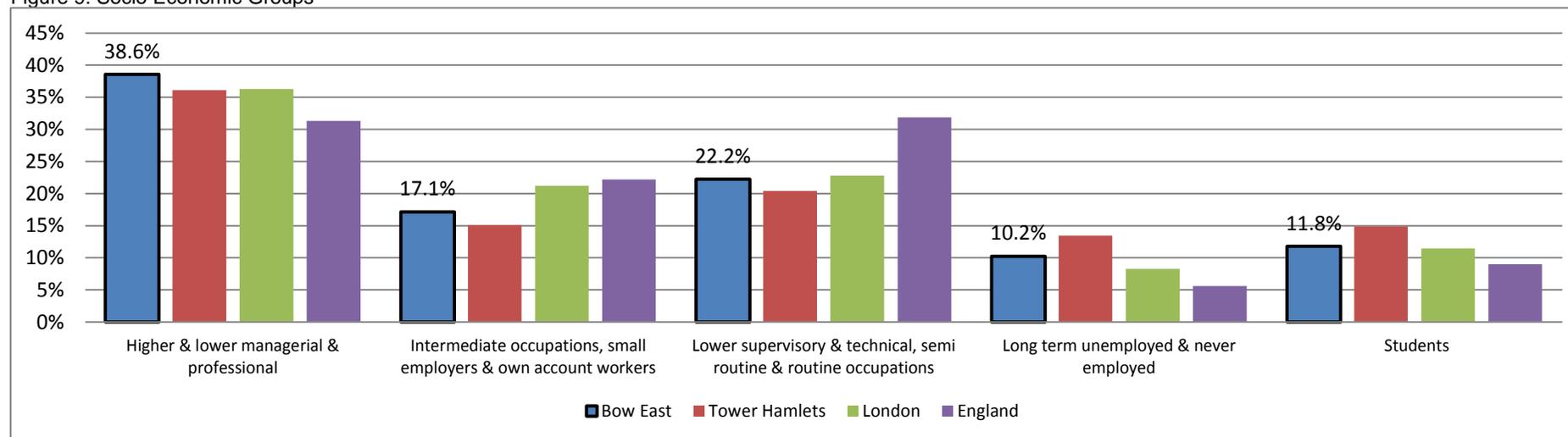
Figure 8: Unemployment rate of 16 to 64 – economic active population only



(Source: Census 2011: QS601EW - Economic activity)

Socio economic groups

Figure 9: Socio Economic Groups



(Source: Census 2011 QS607EW - NS-SeC)

- At the time of the Census, the Bow East ward had more working age residents in managerial and professional occupations than the borough average of 36.1 per cent.
- Within the managerial & administrative professional classification, the majority of residents were lower managerial & administrative professionals (24.1 per cent).
- There were fewer residents who were classified as long term unemployed / never worked in this ward (11.8 per cent compared to the borough average of 13.5 per cent).

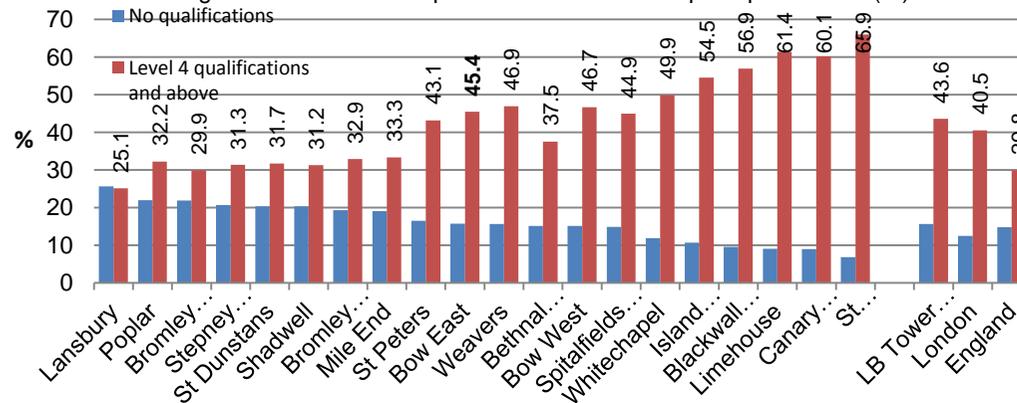
Qualification levels

Table 7: Highest qualification of residents aged 16 to 64

Area	No qualification	Level 1	Level 2	Apprentice-ship	Level 3	Level 4 and above	Other
Bow East	1,749	1,007	1,087	102	1,262	5,048	858
Bow East (%)	15.7	9.1	9.8	0.9	11.4	45.4	7.7
Tower Hamlets (%)	15.6	9.8	9.2	0.8	10.8	43.6	10.2
London (%)	12.4	11.5	12.6	1.4	11.5	40.5	10.0
England (%)	14.8	15.2	17.1	3.1	14.5	29.8	5.6

(Source: Census 2011 LC5102EW - Highest level of qualification by age)

Figure 10: Residents aged 16 to 64 with No qualification and Level 4 plus qualification (%)



(Source: Census 2011 LC5102EW - Highest level of qualification by age)

- The population aged 16 to 64 in Bow East showed a similar qualification structure to Tower Hamlets as a whole.
- In Bow East, around 1,749 residents or 15.7 per cent aged 16 to 64 did not hold a formal qualification. This rate was slightly above the Tower Hamlets average of 15.6 per cent but above the London (12.4 per cent) and England rate (14.8 per cent).
- The proportion of Bow East residents with a level 3 qualification was 11.4 per cent, a rate just above Tower Hamlets and close to the London rate.
- The proportion of those with a level 4 qualification was higher in Bow East (45.4 per cent) when compared to Tower Hamlets (43.6 per cent) and London (40.5 per cent).
- The proportion of Bow East residents with no formal qualification was 15.7 per cent. This proportion was the 10th lowest out of all 20 wards in Tower Hamlets.
- The overall lowest proportion of residents with no qualification was recorded in St Katherine's and Wapping ward (6.8 per cent) while the highest proportion with no qualification was in the Lansbury ward with 25.6 per cent.

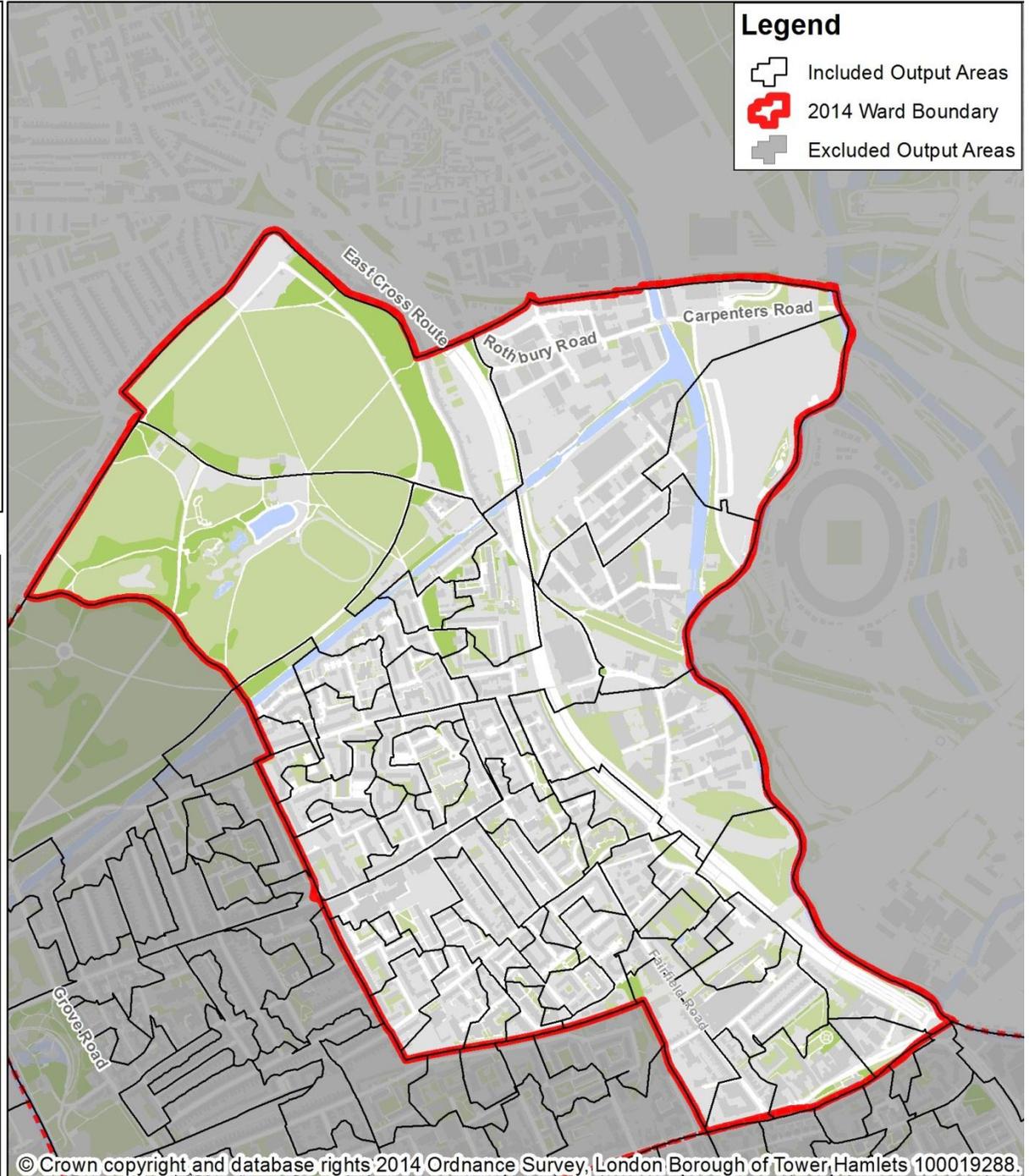
Bow East Statistical Area

Statistical Areas

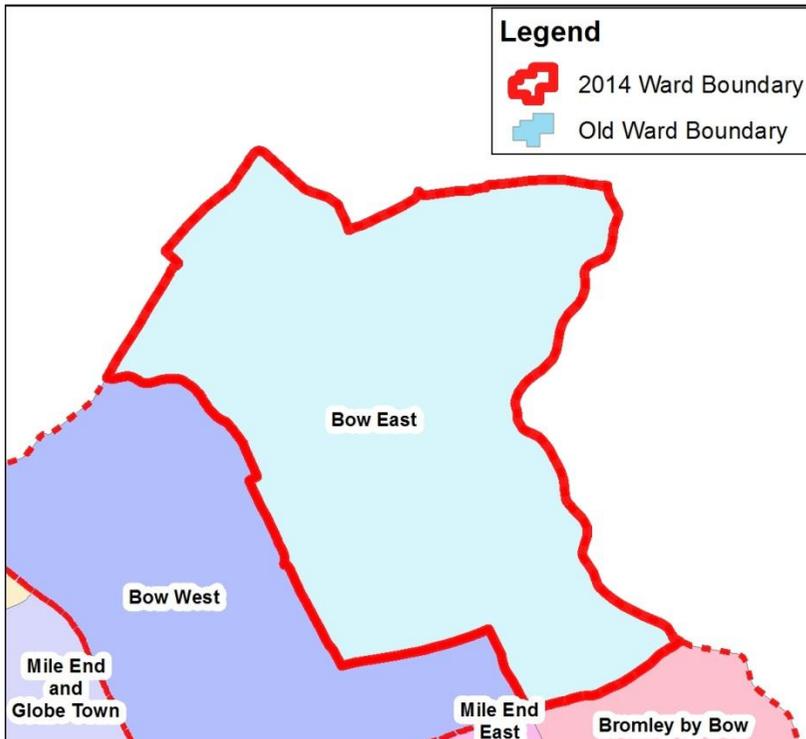
The map (right) shows which Census Output Areas have been included in the summary statistics for this ward, and which areas have been assigned to other wards.

Census Output Area (OA) data has been aggregated on a best fit basis to match the new Tower Hamlets ward boundaries as closely as possible. This has been done in accordance with methodology employed by the Office for National Statistics (ONS) in producing census statistics for non-standard geographies. Details of this methodology can be found on the ONS website at:

<http://www.ons.gov.uk/ons/guide-method/geography/geographic-policy/best-fit-policy/index.html>.



Bow East and the old wards



Further information

The data used in this document has been sourced from the Office for National Statistics Census 2011 and specific Census 2011 data tables are quoted in the document.

Contact the Corporate Research Unit: CRU@towerhamlets.gov.uk

For more information, see the [Borough Statistics](#) page on the council's internet. Census 2011 data tables can be obtained from the [Office for National Statistics](#) official labour market statistics webpage.