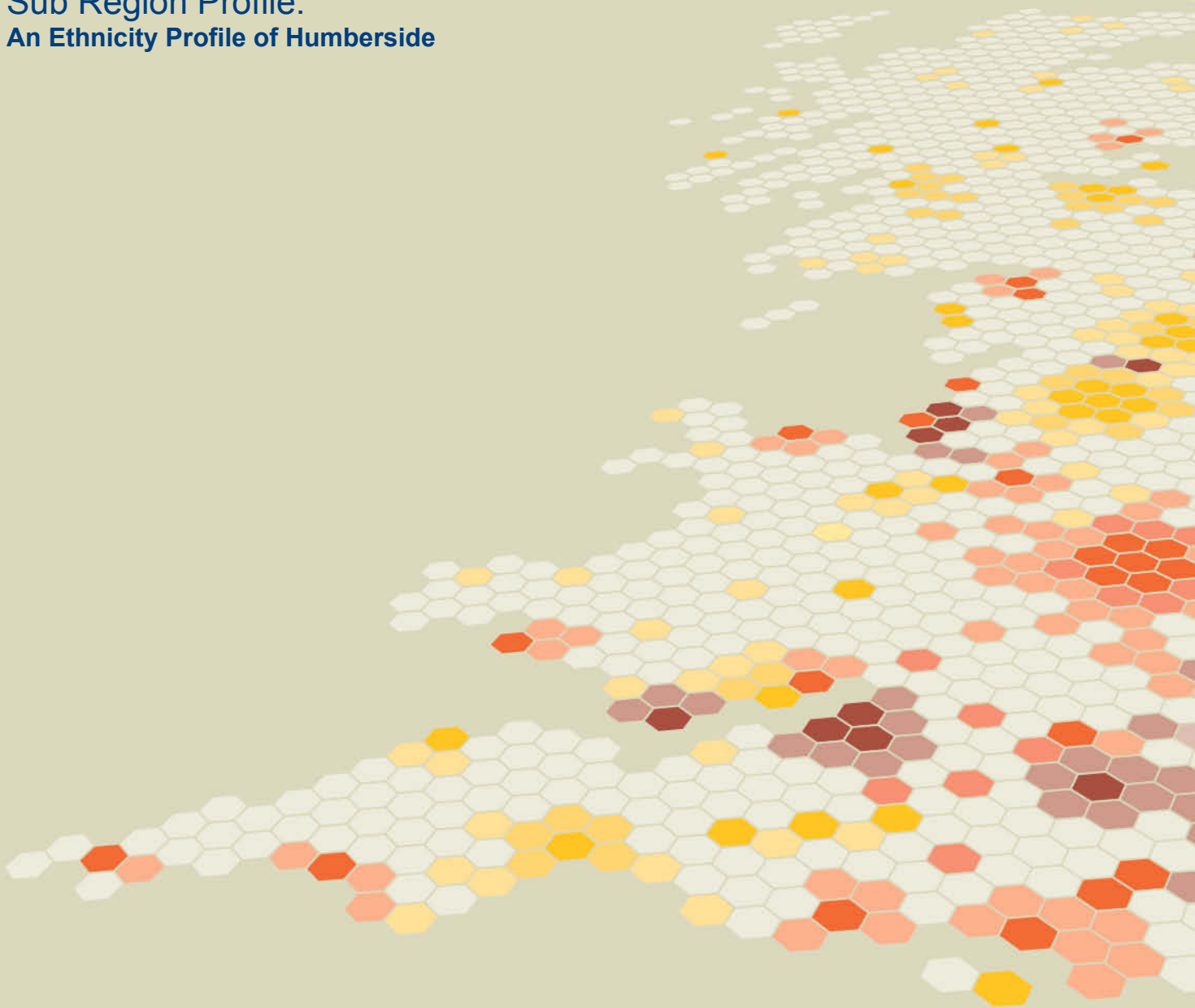


Sub Region Profile: An Ethnicity Profile of Humberside



About Place Profiles

Place Profiles are a series of reports available from the Local Futures Group that provide an assessment of local conditions. Using the latest data at the time of creation, they are available for a range of economic, social and environmental themes at sub-region through to neighbourhood level. The reports present a range of graphical outputs, together with a summary analysis of performance that is set within a regional and national context.

More information about the profiles and how to purchase further copies is available at the end of this report.

About the Local Futures Group

The Local Futures Group comprises a team of researchers and consultants with academic, corporate and policy backgrounds. We provide a geographical perspective on economic, social and environmental change. We introduce this perspective into public policy and corporate strategies, both in the UK and internationally. Our services include:

- **Benchmarking:** a family of benchmarking services that ensure future strategies are underpinned by a clear and shared understanding of current conditions. These provide a comprehensive analysis set within a regional and national context.
- **Strategy:** research and support services to identify future drivers of change and develop long-term strategies.
- **Monitoring:** online services to monitor change and assess the impact of strategies.

These services are underpinned by our subscription service **Local Knowledge:**

Local Knowledge is regarded as a powerful web-based service for local strategies and marketing. Incorporating the latest thinking on competitiveness and sustainable development, it provides researchers and policy-makers with access to an unrivalled decision support tool that is interactive and easy to use.

To find out more about our services or to arrange a free trial of Local Knowledge please give us a call on 020 7440 7360 or email info@localfutures.com

Ethnicity Profile: Humberside

Introduction

Demographic characteristics have a fundamental influence on the social and economic development of an area. Understanding the extent of ethnic diversity is important both for being able to target policies at different communities and for the impact on community cohesion and involvement. This ethnicity profile assesses Humberside according to the proportions of different ethnic groups and the extent of ethnic fractionalisation (a measure of ethnic diversity).

Humberside is ranked 37 out of 47 sub regions on the proportion of it's population classified as Non-White, placing the area in the lowest 40% of sub regions nationally.

With 3.80% of residents classified as Non-White, Humberside is below the national median. This is shown in the map, where areas with darker shadings have higher levels of Non-White residents and those with lighter shadings have lower levels.

The ethnic fractionalisation index for Humberside is 0.11. This indicator measures the probability that two randomly selected residents from the population belong to different ethnic groups. The closer to 1 this indicator is for an area, the more ethnically diverse that area is. By comparison, the Yorkshire and Humber figure is 0.21 and the national figure is 0.29.

A glossary of the terms and definitions used in this profile are included at the end of the report.

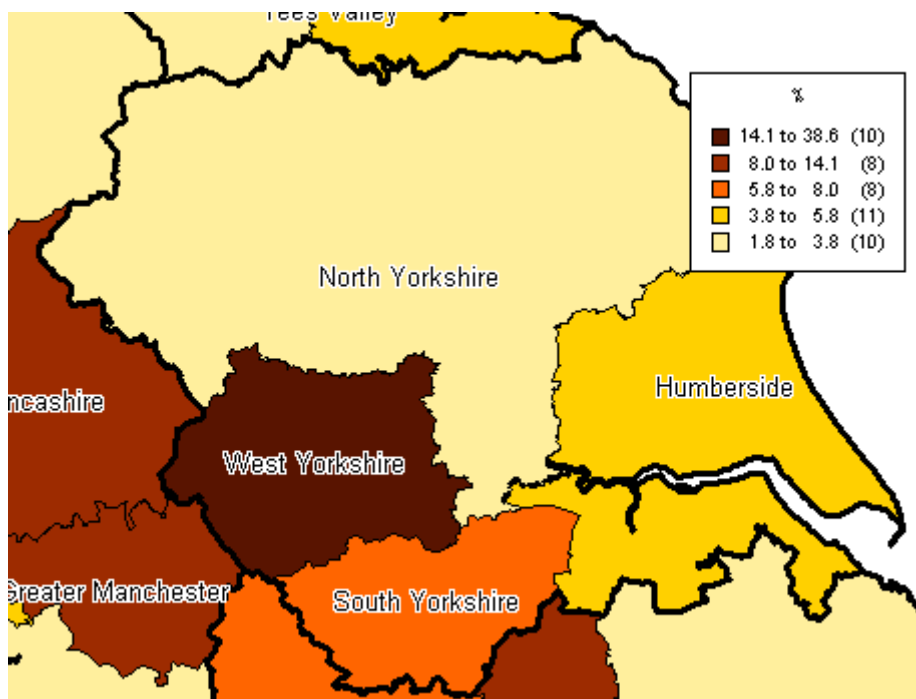
Ethnicity Profile

Humberside
April 2009

Proportion Of Population Classified As Non-White

The map shows the proportion of the population classified as Non-White in sub regions within Yorkshire and Humber. The areas with very dark shading have higher levels of Non-White residents and those with lighter shadings have lower levels.

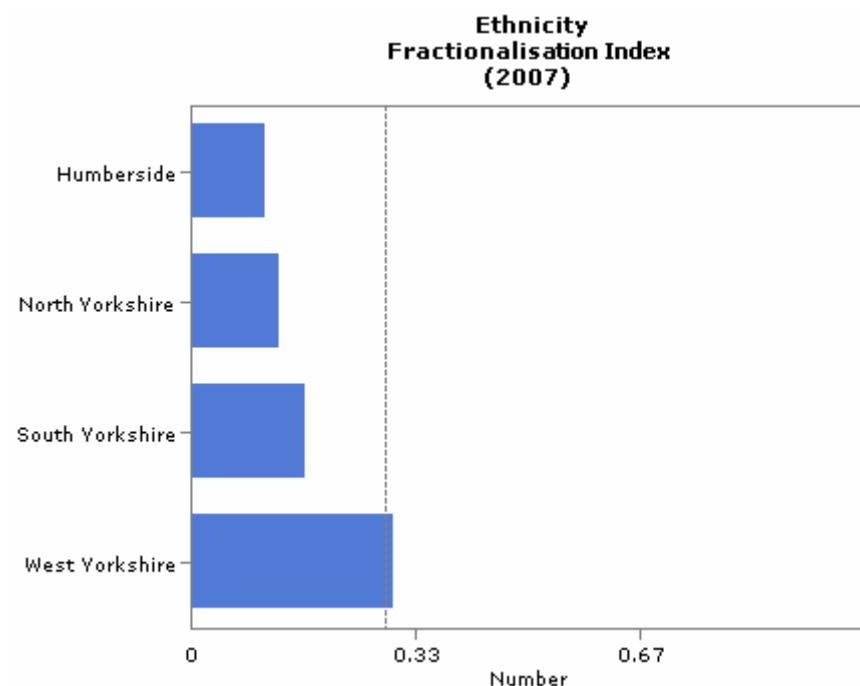
With 3.80% of it's residents classified as Non-White, Humberside is in the lowest 40% of sub regions nationally.



Source: Experimental population estimates by ethnic group

Ethnicity Fractionalisation Index

The bar chart shows the extent of ethnic fractionalisation for sub regions in Yorkshire and Humber. Ethnic fractionalisation measures the probability that two randomly selected residents from the population belong to different ethnic groups. The closer to 1 this is for an area, the more ethnically diverse the area is. The chart shows that at 0.11, Humberside has a low level of ethnic fractionalisation. By comparison, the England & Wales average, shown by the dashed line, is 0.29.

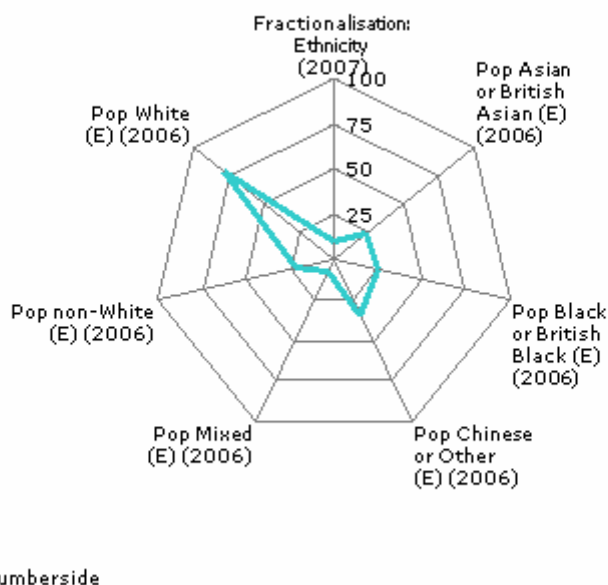


Source: Midyear population estimates

Ethnicity Indicators

The spider chart is a way of showing how Humberside rates against the national median. Data for every sub region in England is converted into a percentile score, with the highest ranking area scoring 100 and the bottom area zero. The national median is shown by the 50th percentile.

The chart shows that Humberside has a level of ethnic diversity below the national median. The chart also shows a range of ethnicity indicators for Humberside.



Source: Experimental population estimates by ethnic group

Ethnicity Indicators

Areas	Pop White (E) (%) 2006	Pop Mixed (E) (%) 2006	Pop Asian or British Asian (E) (%) 2006	Pop Black or British Black (E) (%) 2006	Pop Chinese or Other (E) (%) 2006	Fractionalisation: Ethnicity (Number) 2007	Pop non-White (E) (%) 2006	Rank
West Yorkshire	85.88	1.54	9.81	1.52	0.67	0.30	14.12	10/47
South Yorkshire	92.86	1.24	3.43	1.41	0.63	0.17	7.14	21/47
Humberside	96.20	0.80	1.59	0.64	0.45	0.11	3.80	37/47
North Yorkshire	96.53	0.80	1.28	0.51	0.52	0.13	3.47	40/47
Yorkshire and Humber	91.08	1.22	5.46	1.18	0.60	0.21	8.92	3/9
England Average	88.68	1.63	5.49	2.76	0.74	0.29	11.32	

Source: Experimental population estimates by ethnic group
The rankings in the table are based on the "Proportion of population classified as non-White" indicator

Ethnicity Indicators Summary

Looking at some of the indicators from the table we find that:

- The proportion of the population classified as White was 96.20%, which is high by national standards, with Humberside ranking in the top 40% of sub regions. By comparison, the Yorkshire and Humber average was 91.08% and the national figure was 88.68%.
- The proportion of the population classified as from a Mixed background was 0.80%, which is very low by national standards, with Humberside ranking in the bottom 20% of sub regions. By comparison, the Yorkshire and Humber average was 1.22% and the national figure was 1.63%.
- The proportion of the population classified as Asian or British Asian was 1.59%, which is low by national standards, with Humberside ranking in the bottom 40% of sub regions. By comparison, the Yorkshire and Humber average was 5.46% and the national figure was 5.49%.
- The proportion of the population classified as Black or Black British was 0.64%, which is low by national standards, with Humberside ranking in the bottom 40% of sub regions. By comparison, the Yorkshire and Humber average was 1.18% and the national figure was 2.76%.
- The proportion of the population classified as Chinese or any other ethnic background was 0.45%, which is low by national standards, with Humberside ranking in the bottom 40% of sub regions. By comparison, the Yorkshire and Humber average was 0.60% and the national figure was 0.74%.

Source: Experimental population estimates by ethnic group

Nearest Neighbours

For the indicators in the spider chart shown earlier, the areas in the country with the most similar profiles are shown on the right. These are statistically the nearest neighbours to Humberside, with Lincolnshire & Rutland in the East Midlands being the most similar on the ethnicity indicators.

Rank	Place Name	Region
1	Lincolnshire & Rutland	East Midlands
2	North Yorkshire	Yorkshire and Humber
3	Cheshire & Warrington	North West
4	Devon & Cornwall	South West
5	Shropshire	West Midlands
6	Norfolk	East of England
7	Herefordshire & Worcestershire	West Midlands
8	Somerset	South West
9	Bournemouth, Dorset & Poole	South West
10	Tees Valley	North East

Source: Experimental population estimates by ethnic group

Glossary of terms

Ethnicity Fractionalisation Index	The Ethnicity Fractionalisation Index measures the probability that two individuals randomly selected from the population belong to different ethnic groups. The index is scored between 0 and 1, with scores closer to 1 indicating higher levels of diversity.
Proportion of population classified as Asian or British Asian	The percentage of people classified as Indian, Pakistani, Bangladeshi or Other Asian. Classifications are based on Census ethnic groupings.
Proportion of population classified as Black or Black British	The percentage of people classified as Caribbean, African or Other Black. Classifications are based on Census ethnic groupings.
Proportion of population classified as Chinese or Other Ethnic Group	The percentage of people classified as Chinese or Other Ethnic Group. Classifications are based on Census ethnic groupings.
Proportion of population classified as Mixed	The percentage of people classified as White and Black Caribbean, White and Black African, White and Asian or Other Mixed. Classifications are based on Census ethnic groupings.
Proportion of population classified as Non-White	The number of people classified as Non-White (Mixed Ethnic Group (White and Black Caribbean, White and Black African, White and Asian, Other Mixed), Caribbean, African, Other Black, Indian, Pakistani, Bangladeshi, Other Asian, Chinese or Other Ethnic Group). Classifications are based on Census ethnic groupings.
Proportion of population classified as White	The percentage of people classified as British, Irish or Other White. Classifications are based on Census ethnic groupings.

Data Sources and Definitions

Ethnicity Fractionalisation Index	Fractionalisation is obtained using the following formula; $1 - \frac{\sum(\text{component part in its fractional form})^2}{(\sum \text{component part in its fractional form})^2}$ etc. The component parts are the percentages of each ethnic group.
Proportion of population classified as Asian or British Asian	The number of people classified as Asian or British Asian as a proportion of the total population.
Proportion of population classified as Black or Black British	The number of people classified as Black or Black British as a proportion of the total population.
Proportion of population classified as Chinese or Other Ethnic Group	The number of people classified as Chinese or Other Ethnic Group as a proportion of the total population.
Proportion of population classified as Mixed	The number of people classified as Mixed Ethnic Group as a proportion of the total population.
Proportion of population classified as Non-White	The percentage of people classified as Non-White as a proportion of the total population.
Proportion of population classified as White	The number of people classified as White as a proportion of the total population.

Ethnicity Profile

Humberside
April 2009



Source: Local Knowledge; Experimental population estimates by ethnic group; Midyear population estimates (ONS Crown Copyright).

Ethnicity Profile

Humberstone
April 2009



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Society

Age
Ethnicity
Households
Migration and Change
Occupations
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Deprivation
Health
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The Local Futures Group Ltd is registered in England, number 0337 5867. VAT number: 969 8871 49.

Registered office: 30 Little Russell Street, London, WC1A 2HN.

☎ 020 7440 7360 📠 020 7440 7370