





The Constituency Kit

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Durham University
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The Big Idea...

- Create resources that provide rich data in a form that people can understand and explore
 - Target resources at different audiences
 - Politicians, journalists, researchers, citizens
- Get them used!

Sneak Preview! Phase I

The Constituency Kit http://www.constituencyexplorer.org.uk/

- The Constituency Explorer
- Quizzes
- Constituency PDFs (about 10,000 pages...)

Launch Tues 10th March

The Constituency Explorer

Constituency Explorer - Cross Section Durham HOUSE OF COMMONS Turnout at 2010 General Election (valid votes as a percentage of registered v • Yorkshire and The Humber Zoom to Fit (Off) No Overlay Distribution Regional Value 10 20 80 90 100 30 40 60 70 Yorkshire and The Humber Labour Conservative Liberal Democrats % ≎ Constituency (0) (0) (1) (1) (1) (1) York Outer 70.2 York Central 60.8 Wentworth and Dearne 58.0 Wakefield 62.8 Thirsk and Malton 49.9 Skipton and Ripon 70.7 Shipley 73.0 Sheffield, Heeley 62.3

70

80

90

<embed/>

100

10

20

Download these data Explore other topics

30

40

50

60

Sheffield, Hallam

Hillsborough Sheffield South East

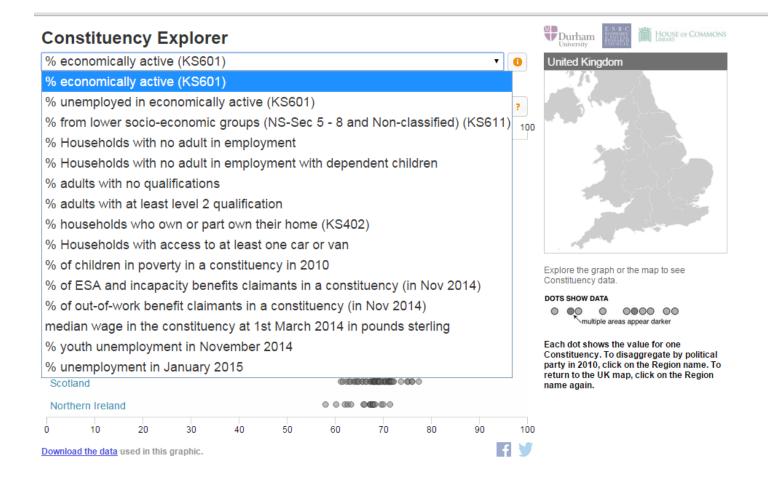
Sheffield, Brightside and

74.3

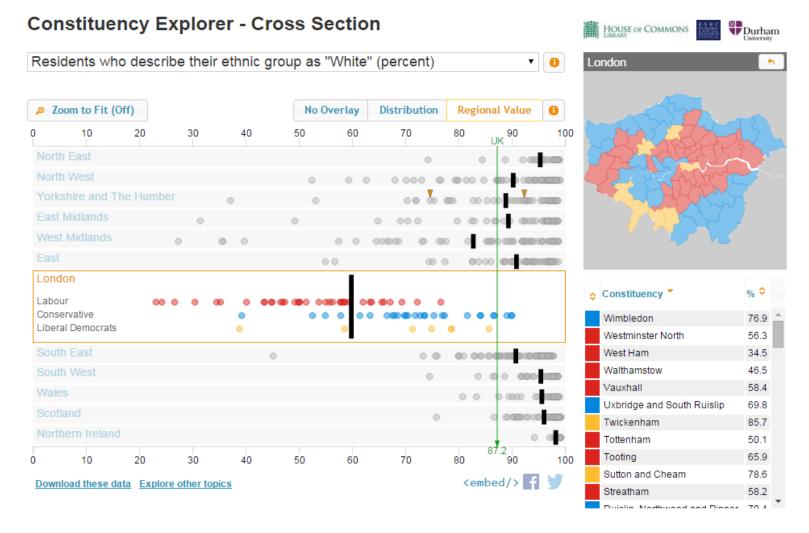
57.4

61.7 ▼

150+ Variables – in families



Compare Regions



Locate Outliers

Constituency Explorer - Cross Section Durham HOUSE OF COMMONS Mainly travel to work by bicycle (Percentage of residents aged 16-74 in empl ▼ 1 East Zoom to Fit (Off) Regional Value No Overlay Distribution 10 30 50 60 70 80 90 100 East Conservative % 💠 Liberal Democrats Constituency * Labour Chelmsford 3.8 Central Suffolk and North 3.4 Ipswich Castle Point 1.6 Bury St Edmunds 3.9 1.3 Broxbourne Broadland 2.6 Brentwood and Ongar 0.8 70 80 10 20 30 40 50 60 90 100 Braintree 1.4 <embed/> f 5.0 Bedford Download these data Explore other topics Basildon and Billericay 1.6

The Constituency Explorer

- 150+ variables
- UK wide data
- Search by name or map
- Compare constituencies
- Compare regions
- Rank constituencies
- Access metadata
- Link to constituency pdf
- Download data
- Link to social media
- Embeddable

	Constituency	Region	UK
Turnout at 2010 General Election (valid votes as a percentage of registered voters)	62.9%	64.5%	65.1%
Residents who are aged 0-15 (percent)	22.3%	19.8%	18.8%
Residents who are aged 65 or older (percent)	6.9%	11.1%	16.4%
Residents born in the UK (percent)	62.0%	63.3%	87.3%
Residents aged 16-74 who are in employment (percent)	61.5%	62.4%	61.6%
Working-age residents claiming out-of-work benefits (percent)	3.9%	2.8%	2.7%
Residents who describe their ethnic group as "White" (percent)	57.7%	59.8%	87.2%
Mainly travel to work by car or motorcycle (Percentage of residents aged 16-74 in employment)	14.3%	31.4%	64.0%
Mainly travel to work by bicycle (Percentage of residents aged 16-74 in employment)	14.7%	4.0%	2.7%
Residents who described their health as "good" or "very good" (percent)	83.7%	83.8%	81.2%
Residents who described their health as "bad" or "very bad" (percent)	5.9%	4.9%	5.6%
Detailed constituency report (PDF)			

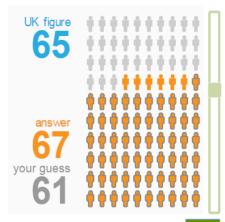
<u>The Quizzes – How well do you know your constituency?</u>

- For smart phones
- Search by postcode or name
- Lots of topics (later!)
- 7 questions each
- Scores
- Links to a relevant
 Constituency Explorer



Question 1 of 7 for City of Durham - answer using the green slider below.

For every 100 registered voters how many actually voted in the 2010 General Election?





You were 6 under the actual value

Next

Source: <u>Data source</u> Created by <u>Constituency Explorer</u>, powered by <u>Nomis API</u>

Constituency PDFs

- Downloadable resource
- Data on 150+ variables with regional and national comparisons
- Links to the Constituency Explorer







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Get them used!

WHAT DO *YOU* WANT – your data? Quiz questions?







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