DATADAPTIVE

Product Summary

UK Political Maps is a data pack produced by Datadaptive as a basis for geographic mapping of electoral representation and political control in the United Kingdom.

The pack contains three spatial datasets:

- Westminster Constituency boundaries attributed with MPs and their party affiliations,
- Local authority district boundaries attributed with political control, and
- English county boundaries attributed with political control.

Values in the political fields are as at the date of production of the supplied version of the data pack.

All three datasets are also attributed with estimates of resident population and the number of electors registered to vote in each area.

Data quality statement

Datadaptive has taken reasonable care in compiling and preparing the data. The accuracy and currency of the data is dependent on the underlying data sources.

Data formats

Spatial data is normally supplied in unstyled ESRI Shapefile format with the WGS84 projection. However we are happy to prepare the data in other suitable formats. Please see Appendix A for notes on styling the data in relevant political colours.

Licensing

Supply of the UK Political Maps data pack is subject to our standard notice for supply of added value open licensed data products. Once supplied the data may be re-used under the Creative Commons Attribution License 4.0 (CC-BY). CC-BY is an open data licence that allows almost unrestricted re-use of the data. CC-BY is perpetual, royalty-free, non-exclusive, and interoperable with the Open Government Licence.

Attribution

Following is an attribution statement that acknowledges Datadaptive's intellectual property rights as well as those of the multiple third-party providers of open data used in the data product. You must include this statement if you publish or redistribute the UK Political Maps data.

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Pricing

£300 one-off supply fee

Contact details

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File Specifications

Westminster Parliamentary Constituency Boundaries with Political Attributes: February 2017

File name: POLIMAP_UK_PCON_201702 and
                                     POLIMAP_UK_PCON_201702_SG
Record count: 650
Geographic coverage: England, Scotland, Wales and Northern Ireland
File format: SHP

This is a spatial dataset that contains boundary polygons for all Westminster parliamentary constituencies in the UK attributed with Members of Parliament and their party affiliations

File POLIMAP_UK_PCON_201702 contains full extent boundaries. File POLIMAP_UK_PCON_201702_SG contains boundaries that have been clipped to the coastline and generalised to 200 metres. The attribute table is also provided as a CSV file.

Following is a table of the attributes provided for each constituency.

Field	Type	Description
PCONCD	Text	Statistical code
PCONNM	Text	Statistical name
POP15CNT	Integer	Resident population in area (Mid-2015 estimate)
ELEC15CNT	Integer	Total electors (including attainers) (1 December 2015 estimate)
MPNM	Text	Display name of current Member of Parliament
MPPARTY	Text	Party affiliation of current Member of Parliament

The party affiliation in the MPPARTY field is as recorded in UK Parliament data. The party of the Speaker of the House of Commons is recorded as "Speaker" to reflect the non-partisan nature of that office. The current Speaker John Bercow is MP for Buckingham and was a member of the Conservative Party prior to his election as Speaker.

Local Authority District Boundaries with Political Attributes: February 2017

File name: POLIMAP_UK_LAD_201702 and
                          POLIMAP_UK_LAD_201702_SG
Record count: 391
Geographic coverage: England, Scotland, Wales and Northern Ireland
File format: SHP

This is a spatial dataset that contains boundary polygons for all local authority district areas in the UK attributed with political control (or No Overall Control where applicable). The attribute table is also provided as a CSV file.

File POLIMAP_UK_LAD_201702 contains full extent boundaries. File POLIMAP_UK_LAD_201702_SG contains boundaries that have been clipped to the coastline and generalised to 200 metres. The attribute table is also provided as a CSV file.

Field	Type	Description
LADCD	Text	Statistical code
LADNM	Text	Statistical name
LADNMW	Text	Statistical name in Welsh
POP15CNT	Integer	Resident population in area (Mid-2015 estimate)
ELEC15CNT	Integer	Total electors (including attainers) (1 December 2015 estimate)
MAJORITY	Text	Abbreviation for political party with majority control

Following is a table of the possible codes in the MAJORITY field.

Code	Party Name
CON	Conservative Party
GRN	Green Party
IND	Independent
LAB	Labour Party
LD	Liberal Democrats
NOC	No Overall Control
PC	Plaid Cymru
SNP	Scottish National Party
UKI	UK Independence Party

English County Boundaries with Political Attributes: February 2017

File name: POLIMAP_ENG_CTY_201702 and
                           POLIMAP_ENG_CTY_201702_SG
Record count: 27
Geographic coverage: England
File format: SHP

This is a spatial dataset that contains boundary polygons for all English county council areas in the UK attributed with political control (or No Overall Control where applicable). The attribute table is also provided as a CSV file.

File POLIMAP_ENG_CTY_201702 contains full extent boundaries. File PO POLIMAP_ENG_CTY_201702_SG contains boundaries that have been clipped to the coastline and generalised to 200 metres. The attribute table is also provided as a CSV file.

Field	Type	Description
CTYCD	Text	Statistical code
CTYNM	Text	Statistical name
POP15CNT	Integer	Resident population in area (Mid-2015 estimate)
ELEC15CNT	Integer	Total electors (including attainers) (1 December 2015 estimate)
MAJORITY	Text	Abbreviation for political party with majority control

Following is a table of the possible codes in the MAJORITY field.

Code	Party Name
CON	Conservative Party
GRN	Green Party
IND	Independent
LAB	Labour Party
LD	Liberal Democrats
NOC	No Overall Control
UKI	UK Independence Party

Appendix A: Political Colours

For styling purposes, following is a table of colours traditionally or currently associated with a range of UK political parties.

Code	Party Name	Colour	Sample	Hex	RGB
CON	Conservative Party	Blue		#0087DC	0,135,220
COP	Co-operative Party	Purple		#711F8E	113,31,142
DUP	Democratic Unionist Party	Red		# C8292B	200,41,43
GRN	Green Party	Green		#78B943	120,185,67
IND	Independent	Grey		#B9B9B9	185,185,185
LAB	Labour Party	Red		# DC241F	220,36,31
LD	Liberal Democrats	Orange		#FDBB30	253,187,48
NOC	No Overall Control	Black		#000000	0,0,0
PC	Plaid Cymru	Green		#3FB628	63,182,40
SDLP	Social Democratic and Labour Party	Green		# 006E51	0,110,81
SF	Sinn Fein	Green		# 326761	50,103,97
SNP	Scottish National Party	Yellow		#FFFF00	255,255,0
UKI	UK Independence Party	Purple		#70147A	112,20,122
UUP	Ulster Unionist Party	Blue		#18264D	24,38,77

Some of the above political colours are similar, so in some contexts it will be suitable to use alternative colours in order to minimise potential for confusion.

Colours given above for Independent and No Overall Control are suggestions.

A number of MPs are elected as Labour and Co-operative Party, abbreviated as Labour (Co-op) in the Westminster Parliamentary Constituency Boundaries dataset, in accordance with a national agreement between the Labour Party and the Co-operative Party. Users may wish to style these areas separately or use the same styling as for Labour Party areas.