

Open Data in UK Local Government

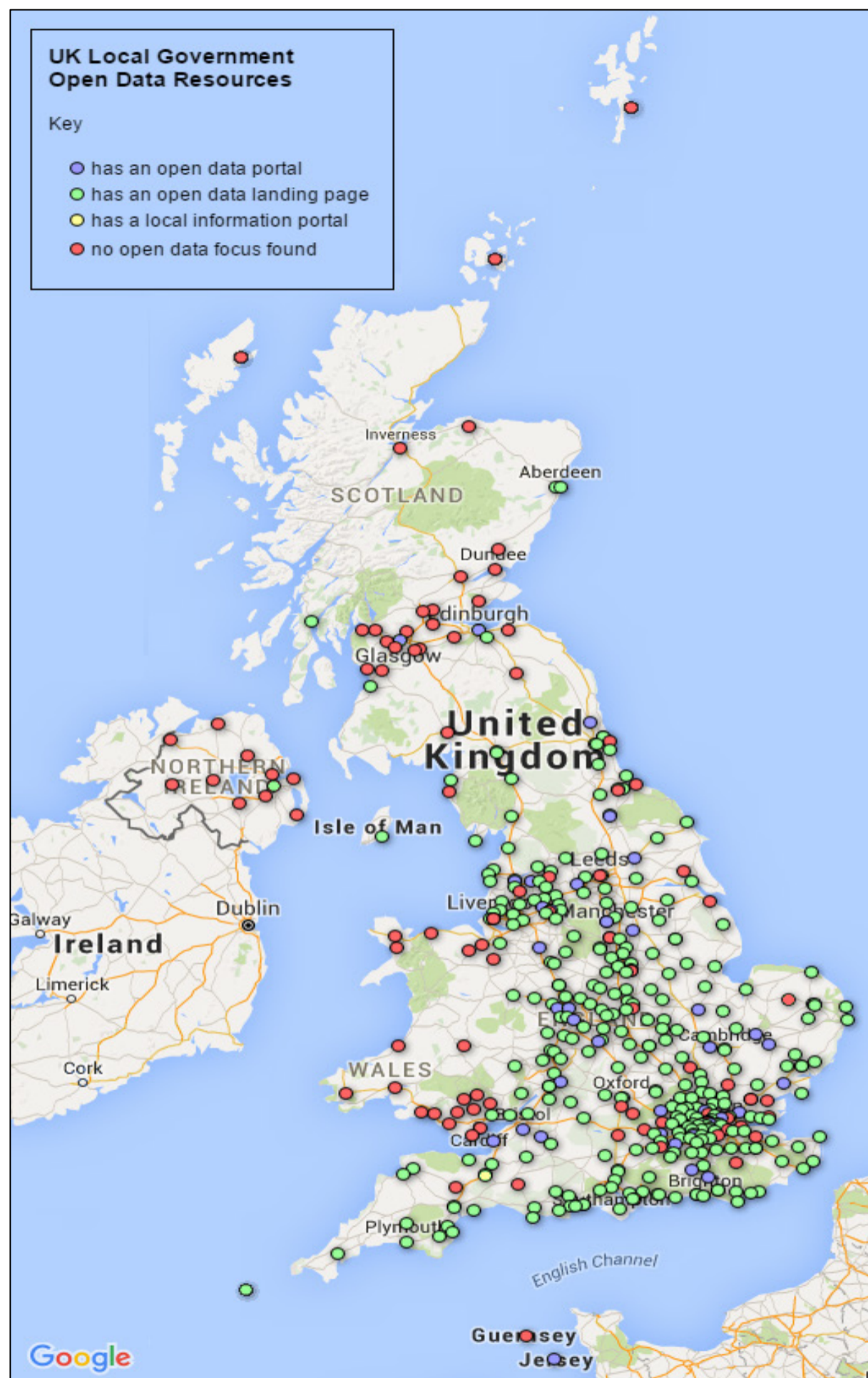
Compiled by Owen Boswarva. All of the data on this poster is re-usable under the Open Government Licence (see dataset link). The poster itself may be re-used under the Creative Commons Attribution-NonCommercial (CC BY-NC 3.0) licence.

@owenboswarva



Resource Map: <http://www.owenboswarva.com/localopendata.htm>

Dataset: https://www.google.com/fusiontables/data?docid=1IPLkFX-Pqs9ijyEEukJ2x8XKTg_gUmJGYFp0ye-2



How many local government open data resources are there?

Entity	Total number	Open data portal	Open data landing page	Local info portal	% with either an open data portal or landing page
United Kingdom: All	419	41	317	14	78.04
England: All	354	39	308	14	89.55
England: Unitary Authorities	56	10	44	1	82.14
England: Non-metropolitan Districts	201	11	184	0	92.54
England: Metropolitan Districts	36	8	32	3	94.44
England: London Boroughs (incl. the GLA)	34	5	27	5	82.35
England: Counties	27	5	21	5	85.19
Wales: Unitary Authorities	22	0	2	0	9.09
Scotland: Council Areas	32	2	6	0	21.88
Northern Ireland: Local Government Districts	11	0	1	0	9.09
British Crown Dependencies	3	1	1	1	33.33

Survey Highlights

- 78% of UK councils maintain either an open data landing page or portal. (90% in England.)
- There are 42 local government open data portals across the UK and Crown Dependencies.
- 80% of councils in England have engaged with Data.gov.uk in the past year.¹
- 31% of local government datasets on Data.gov.uk are listed as open data.
- The median average number of open datasets listed by councils on Data.gov.uk is 3.

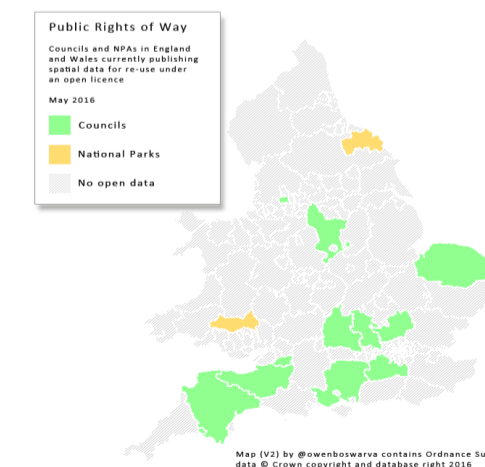
Special Topic: Public Rights of Ways

Why do so few English councils publish Public Rights of Way (PRoW) spatial data for open re-use?

Ordnance Survey has made it (relatively) easy to get a PSMA exemption for this type of open data, and many councils have released PRoW data on request:

<http://www.rowmaps.com/>

But this patchwork approach clearly isn't working. DCLG and Ordnance Survey should coordinate with councils and National Park Authorities to release a national open dataset of Public Rights of Way.



Definitions

An **open data portal** is a site or minisite purpose-built for the publication of data under an open licence. Example: <http://opendata.northumberland.gov.uk/>

An **open data landing page** is a webpage that directs users to most or all of a publisher's open datasets. Example: <https://new.devon.gov.uk/factsandfigures/open-data/>

A **local information portal** is a purpose-built site that provides third-party data, statistics and/or visualisations. Example: <http://www.haveringdata.net/>

Choice of software for local open data portals

Platform	Portals
Redbridge DataShare	15
CKAN	9
Socrata	5
DKAN	1
Instant Atlas (GeoWise)	1
PublishMyData (Swirrl)	1
Wordpress	1
Bespoke / other	9

¹ Based on the last date on which any dataset record was updated.

All the figures on this poster are from a survey of UK local government websites and funded data portals conducted between 1 and 6 May 2016, and an analysis of Data.gov.uk catalogue records as of 1 May 2016.

Google background mapping used per: <https://www.google.co.uk/permissions/geoguidelines.html>