

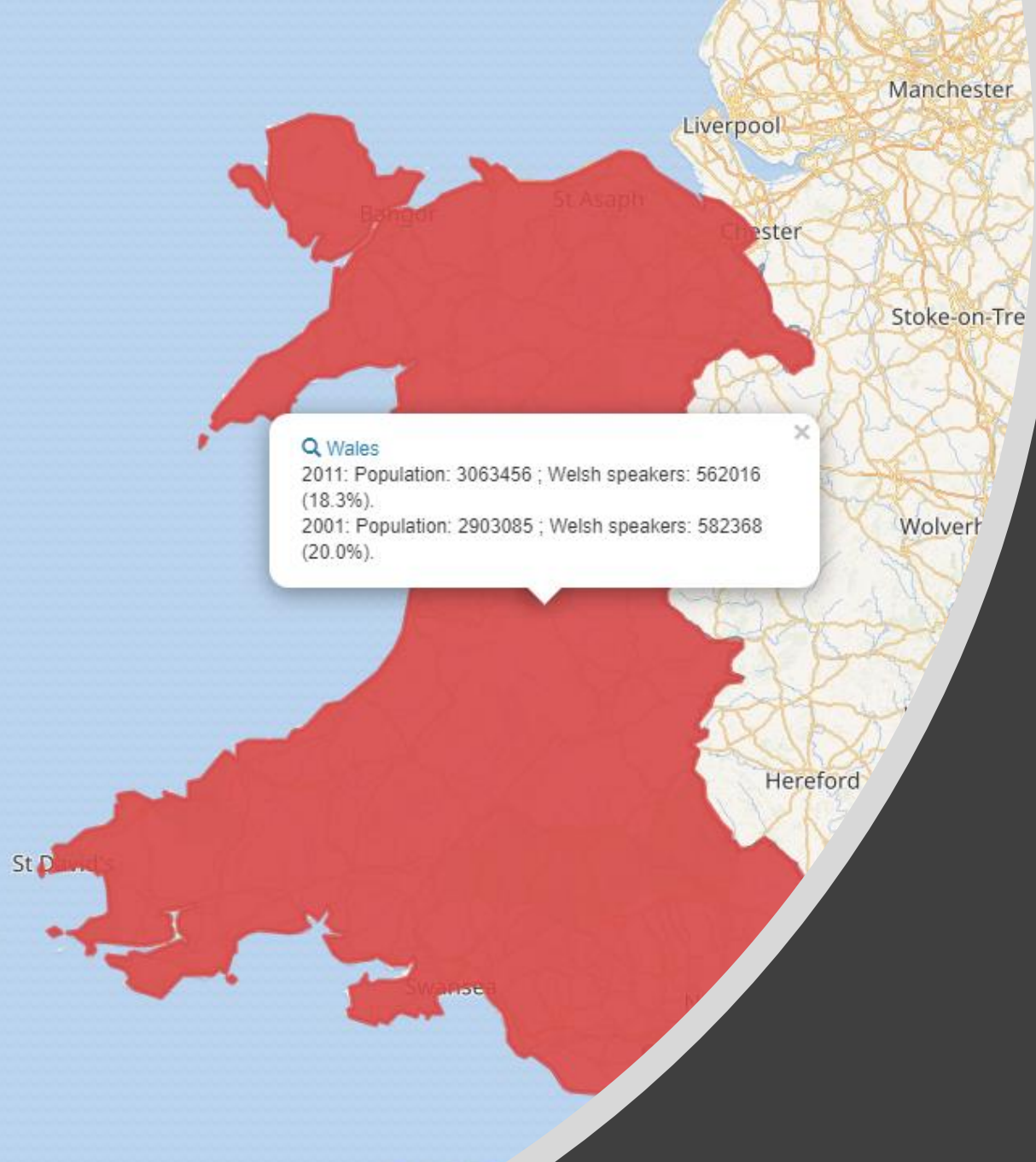
# Visualising a language with geoshapes

Celtic Knot Conference

Penryn, Cornwall

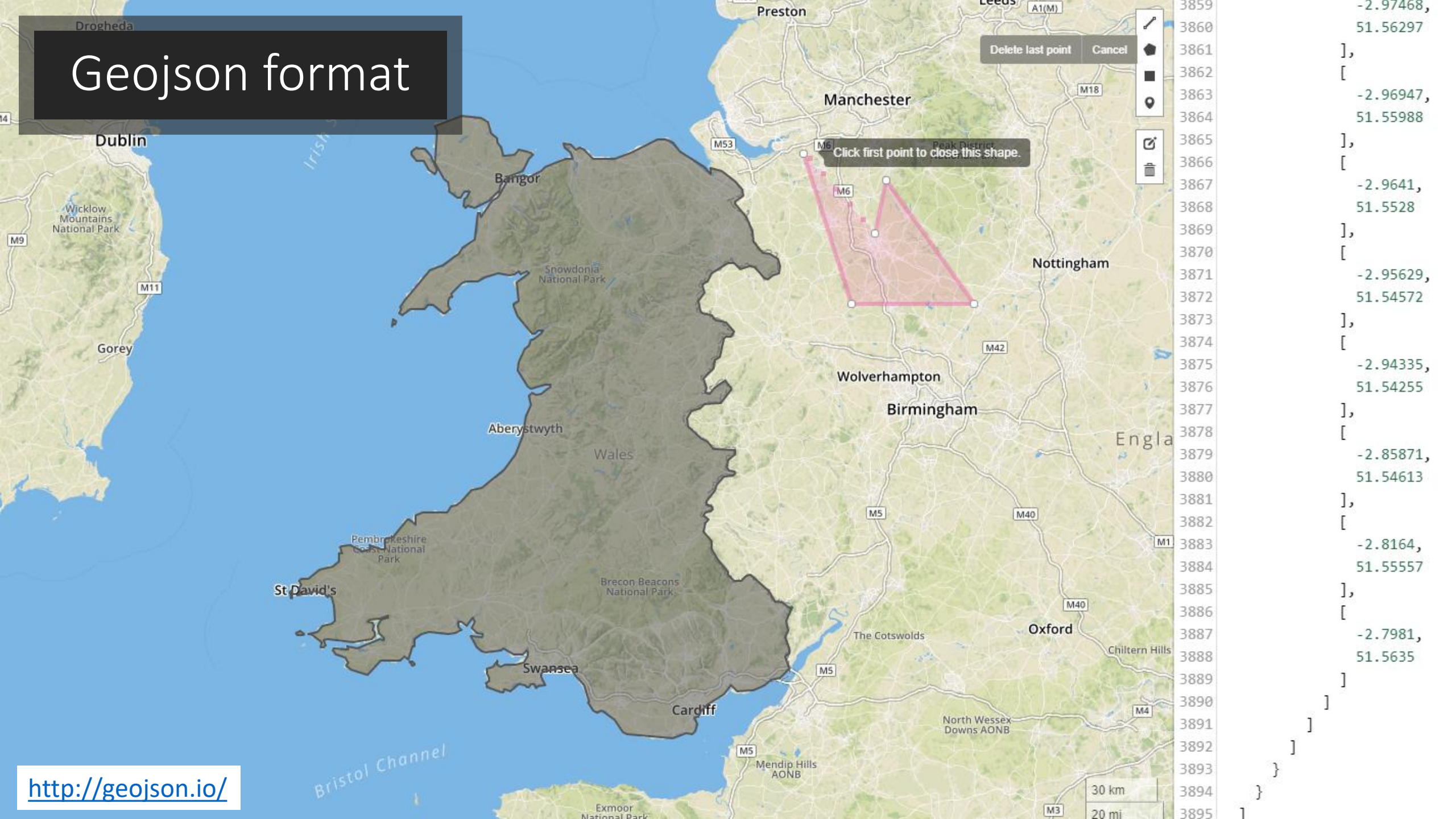
5 July 2019

by Simon Cobb



The geoshape  
datatype  
(i.e. polygons)

# Geojson format



Delete last point Cancel

Click first point to close this shape.

<http://geojson.io/>

```
3859 -2.97468,
3860 51.56297
3861 ],
3862 [
3863 -2.96947,
3864 51.55988
3865 ],
3866 [
3867 -2.9641,
3868 51.5528
3869 ],
3870 [
3871 -2.95629,
3872 51.54572
3873 ],
3874 [
3875 -2.94335,
3876 51.54255
3877 ],
3878 [
3879 -2.85871,
3880 51.54613
3881 ],
3882 [
3883 -2.8164,
3884 51.55557
3885 ],
3886 [
3887 -2.7981,
3888 51.5635
3889 ]
3890 ]
3891 ]
3892 ]
3893 }
3894 }
3895 ]
```



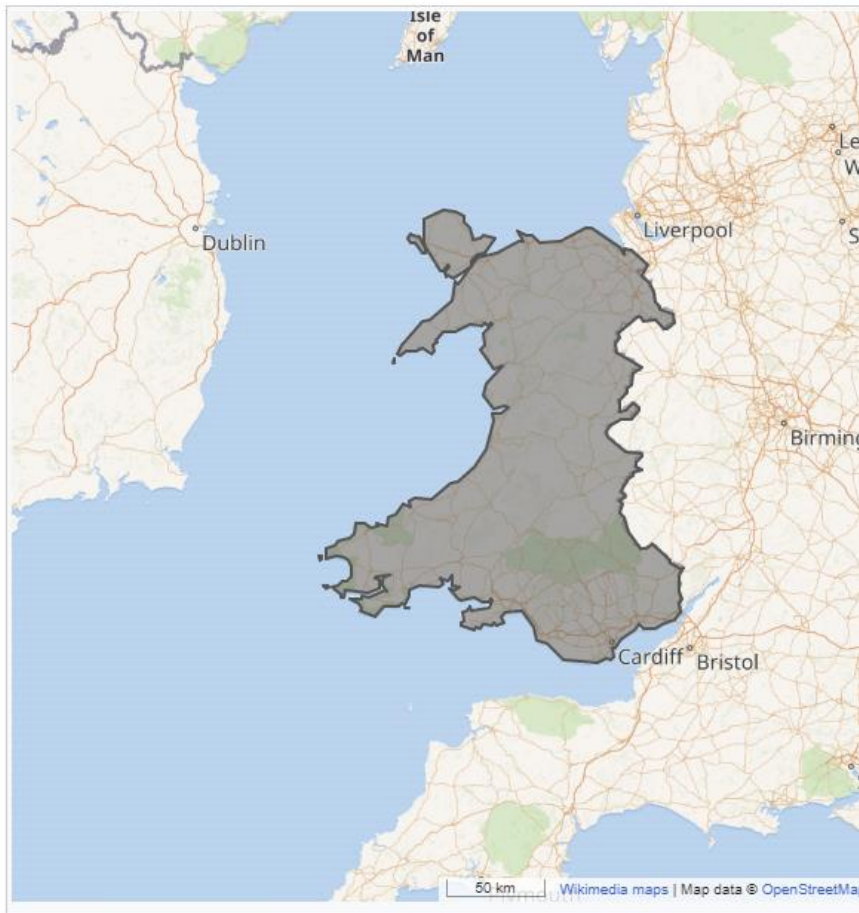
## Data:Wales.map

Categories (+\*): (+)

Hidden category: Pages with maps

Wikidata item not found.

Wales



Created from the Natural Earth Admin1 Polygons dataset. Available from Datahub: <https://datahub.io/c/ne-admin1>, under the Open Data Commons Public Domain Dedication and License.

Data available under Creative Commons Zero.

geoshape

Data:Wales.map

edit



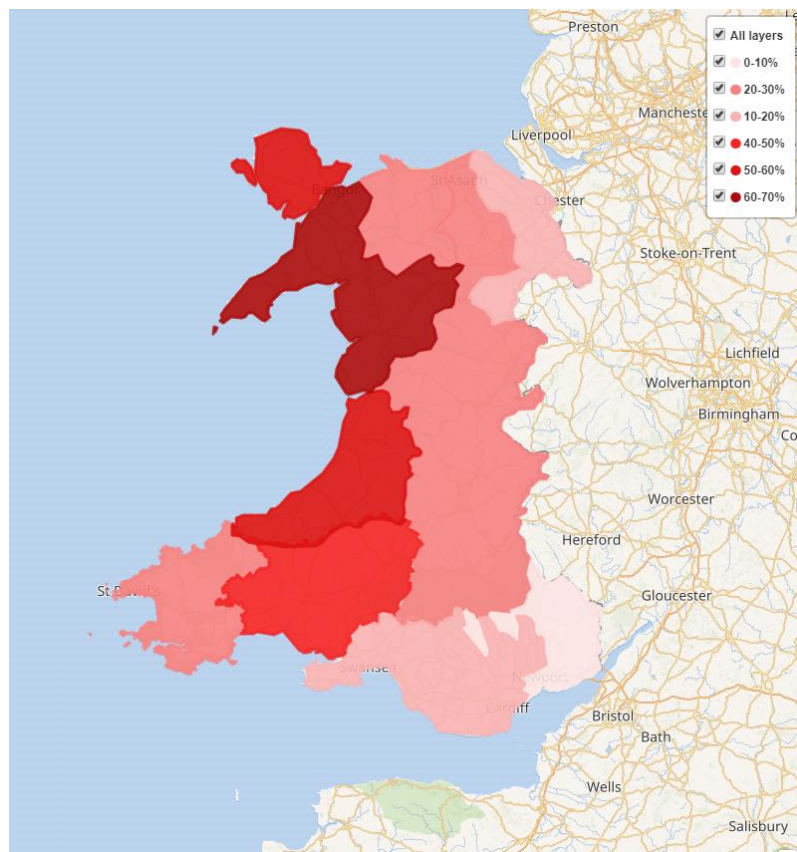
0 references

+ add reference

# Stored on Commons & linked to Wikidata

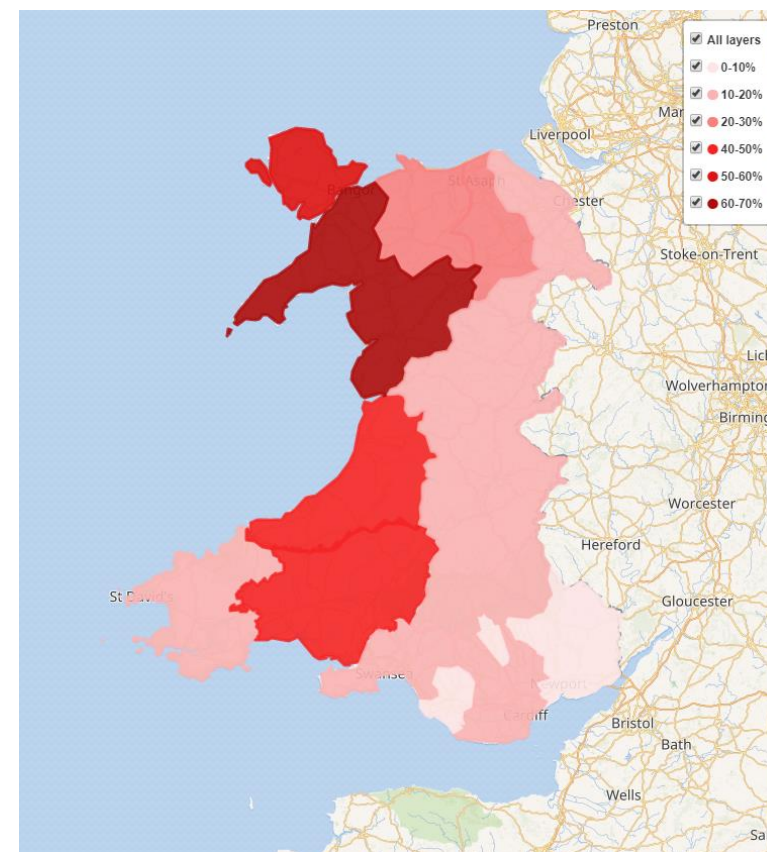
# Welsh speakers (percentage of population)

2001



Query (<https://tinyurl.com/y6c69x9f>)

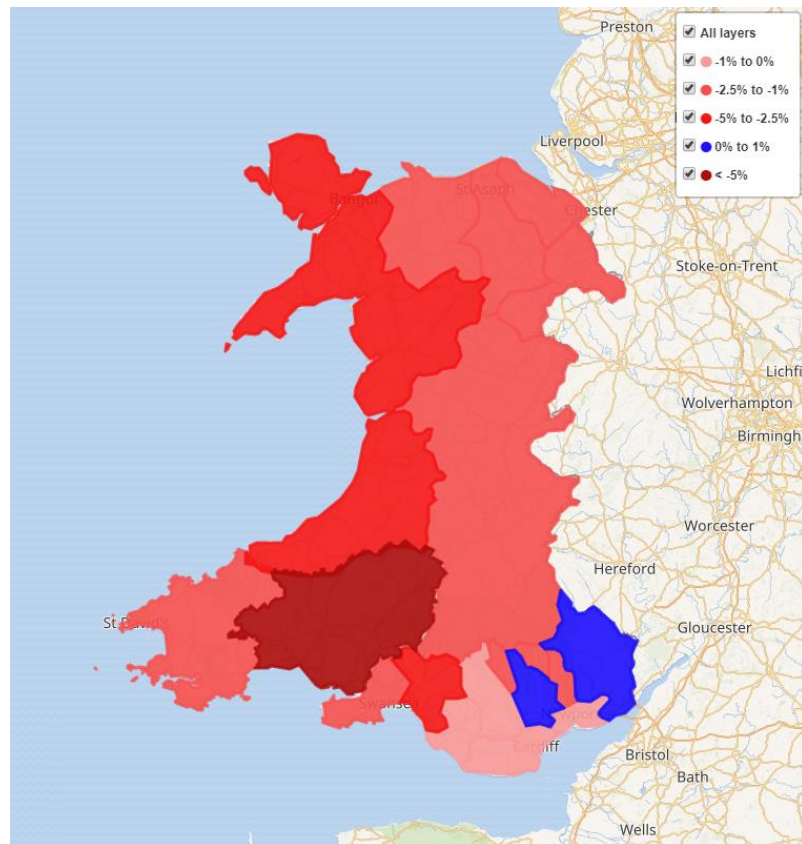
2011



Query (<https://tinyurl.com/yyfrq8xc>)

# Welsh speakers – Change 2001-2011

## Welsh speakers (% change)



## Population change (%)

