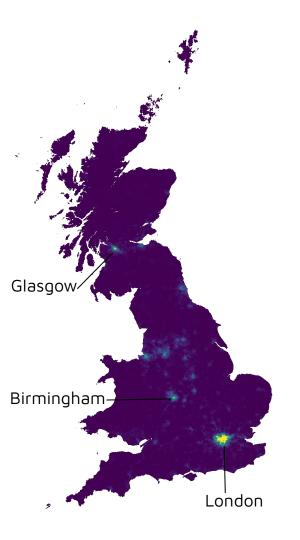
## Where to spend your golden years?

A look at healthcare accessibility by public transport

(UBDC Public Transport Accessibility Indicators 2022)

Manon Prédhumeau





200+

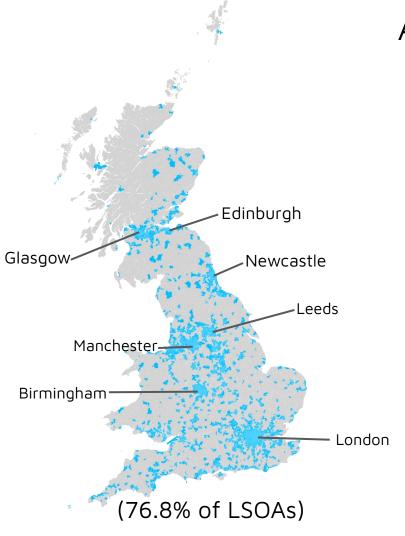
175

150 년

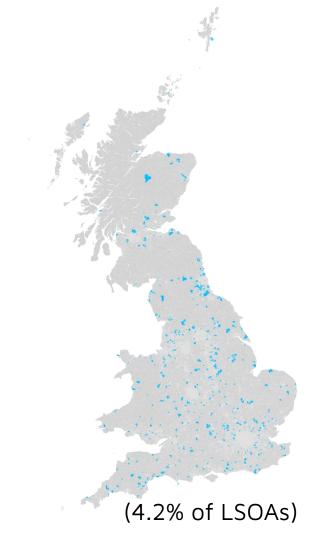
0 0 Number of hospitals and G

25

# Number of hospitals and GPs within 45 min by public transport



Areas with at least one hospital and one GP within 45 min by public transport



Rural areas with at least one hospital and one GP within 45 min by public transport

## 3,305,309 seniors 80+ in Great Britain 27.3 % of them can not reach both a hospital and a GP in 45 min by public transport

Scotland	England	Wales
23.8%	26.5%	45.6%

UBDC Public Transport Accessibility Indicators 2022 <a href="http://ubdc.gla.ac.uk/dataset/public-transport-accessibility-indicators-2022">http://ubdc.gla.ac.uk/dataset/public-transport-accessibility-indicators-2022</a> Rural urban classification <a href="https://github.com/mysociety/uk\_ruc">https://github.com/mysociety/uk\_ruc</a>

### 2011 Census Geography boundaries (Lower Layer Super Output Areas and Data Zones) shapefile

https://statistics.ukdataservice.ac.uk/dataset/2011-census-geography-boundaries-lower-layer-super-output-areas-and-data-zones

#### Population estimates 2020 and 2021

https://statistics.gov.scot/resource?uri=http%3A%2F%2Fstatistics.gov.scot%2Fdata%2Fpopulation-estimates-detailed-current-geographic-boundaries

https://www.ons.gov.uk/peoplepopulationandcommunity/populationandmigration/populationestimates/datasets/lowersuperoutputareamidy earpopulationestimates

https://github.com/maprdhm/ubdc\_data\_challenge