

Where to spend your golden years?

A look at healthcare accessibility by public transport

(UBDC Public Transport Accessibility Indicators 2022)

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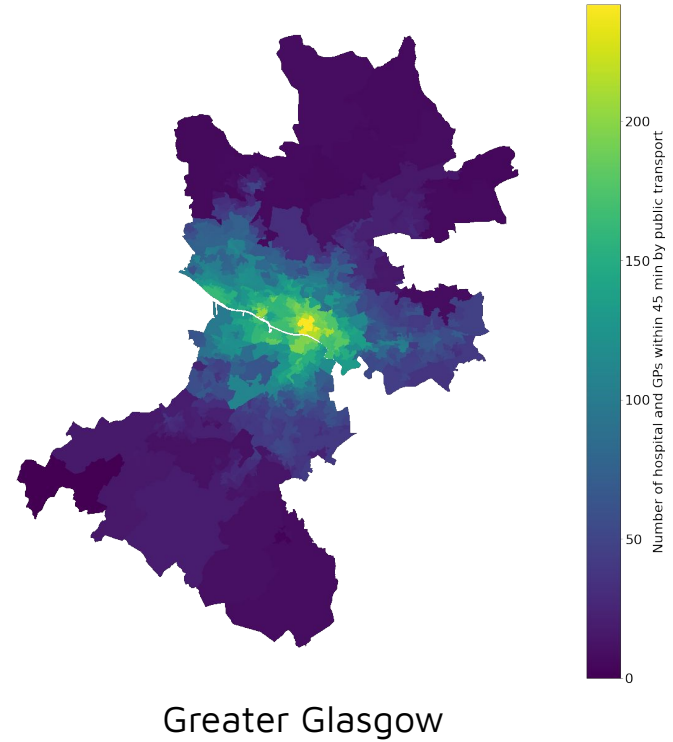
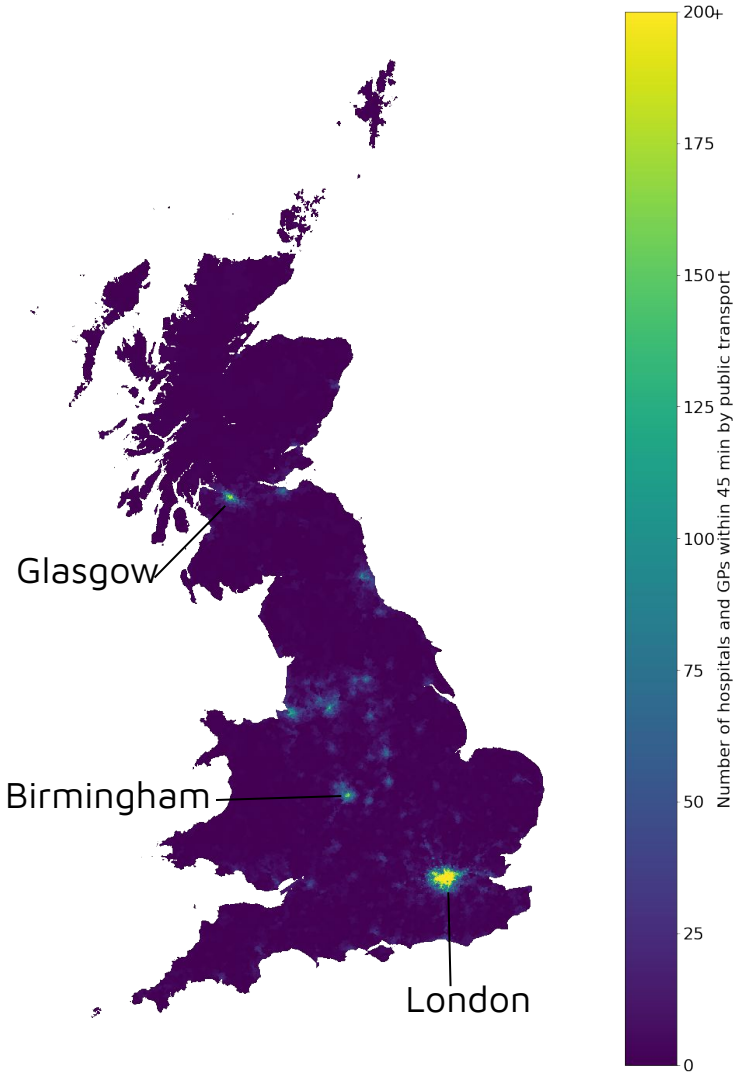
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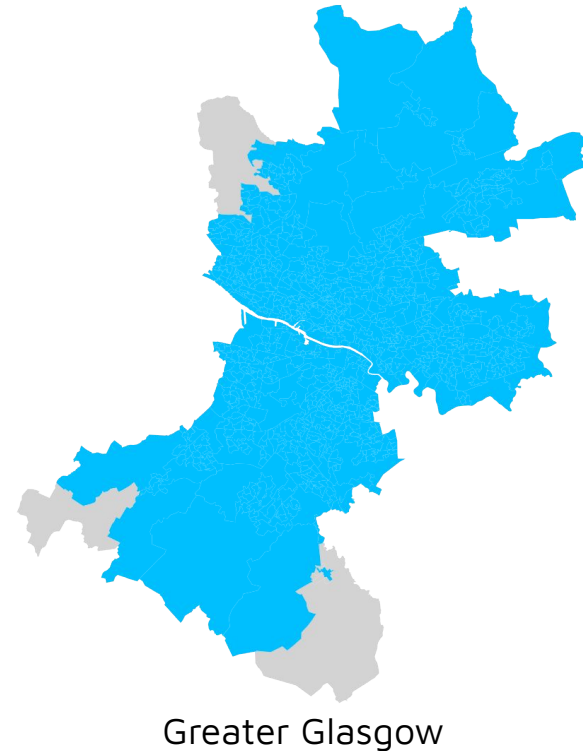
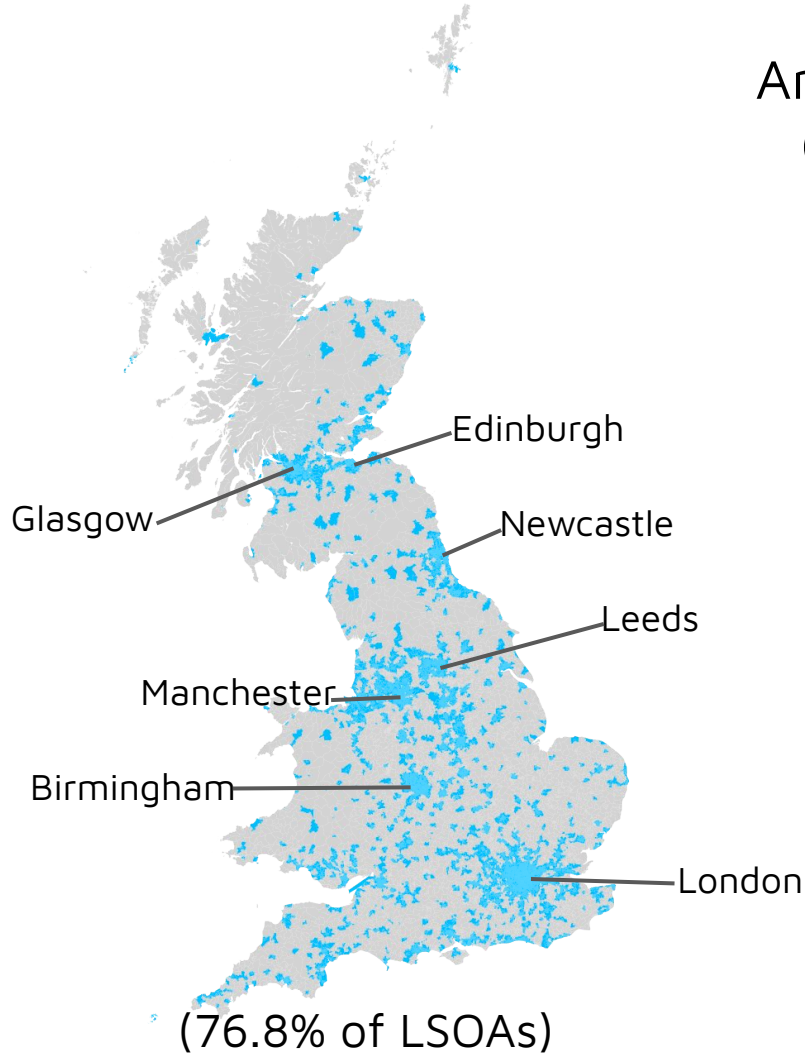
UBDC Data Challenge




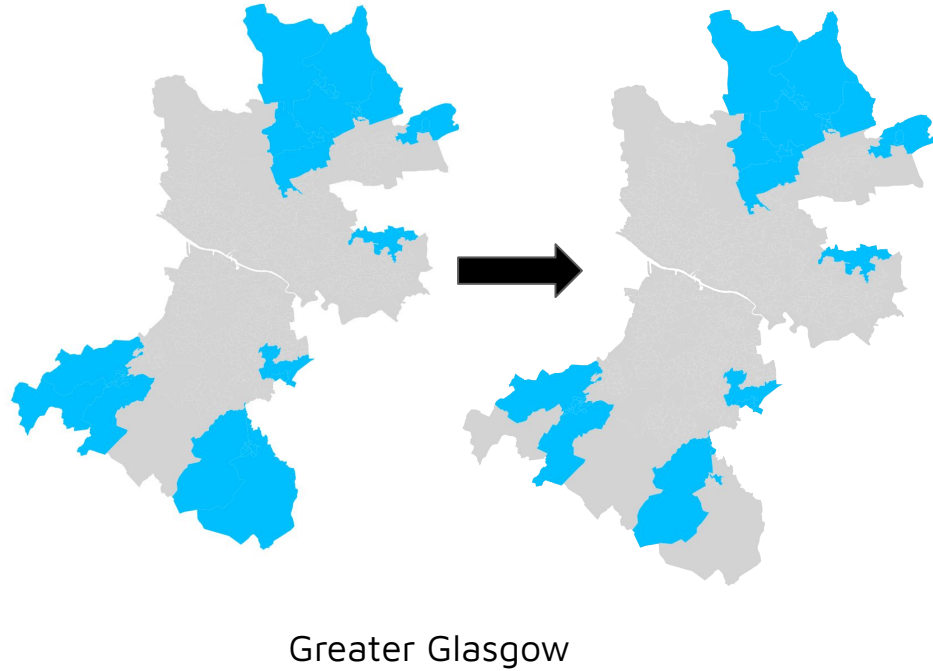
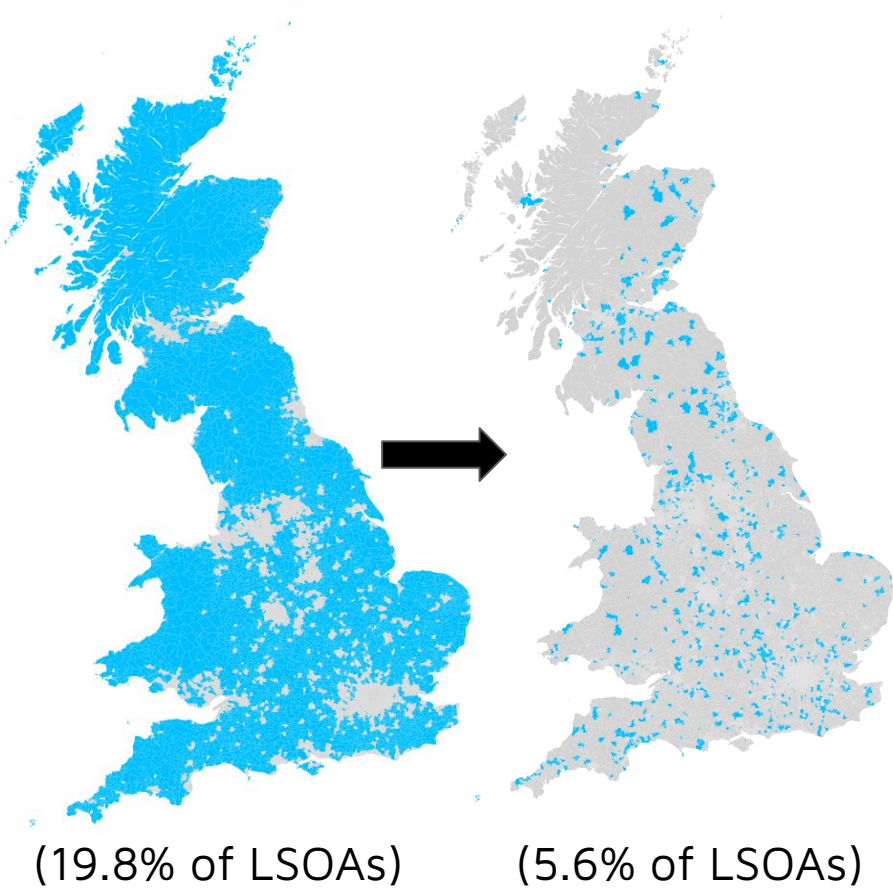
Number of hospitals and GPs within 45 min by public transport



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

% of seniors 80+ who 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 <http://ubdc.gla.ac.uk/dataset/public-transport-accessibility-indicators-2022>

Rural urban classification https://github.com/mysociety/uk_ruc

2011 Census Geography boundaries shapefile

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

2011 Data Zone Lookup

<https://statistics.gov.scot/resource?uri=http%3A%2F%2Fstatistics.gov.scot%2Fdata%2Fdata-zone-lookup>

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/lowersuperoutputareamidyearpopulationestimates>

https://github.com/maprdhm/ubdc_data_challenge