Welsh Index of Multiple Deprivation (WIMD) 2019: List of outputs

Last updated on 09 April 2024

Product	Description
Guidance	
WIMD 2019 Guidance	Advice on using the Index
Guidance infographic	Summary of how the index is put together
Guidance presentation	Presentation slides: WIMD 2019 guidance, including changes to index design since WIMD 2014
Summary of WIMD Index changes	Supporting guidance referenced in the deep-rooted deprivation material, which outlines key changes to the indices between 2005 and 2019.
LSOA index and domain scores	Open document spreadsheet: Guidance
Technical report	Guidance Report with technical information on the index methodology, domain and index ranks and underlying indicator data
Guide to analysing indicator data	Guidance report
Data and Analysis	
WIMD 2019 results	Report on index and domain results
Summary results	Presentation slides
Results infographic	Results infographic
Interactive tool	A mapping tool to explore and compare areas
Index and domain ranks by small area	StatsWales data table or excel spreadsheet, to include deciles and quintiles
Deprivation profiles	StatsWales data tables; data showing the number and percentage of LSOAs in the most deprived 10%, 20% and 50% of LSOAs by a range of aggregations
Indicator data	StatsWales data tables; indicator data for LSOAs and a range of aggregations. Open Document Spreadsheets; indicator data published at the LSOA, Local Authority and Constituency Area Levels.
Indicator data split by age	StatsWales data tables for income and employment deprivation, and repeat absenteeism, by age
LSOA domain maps	Maps showing deprivation in LSOAs across Wales. This includes maps showing the counts of people in different age groups living in income deprivation in LSOAs across Wales.
Income and employment deprivation counts	Open document spreadsheet; number of all people, children aged 0 to15, people aged 16 to 64 and people aged 65 and over living in income and employment deprivation by LSOA, MSOA, Local Authority and Local Health Board.
Data underlying the analysis of deep-rooted deprivation	StatsWales data table and open data spreadsheet, and guidance on using the data.

Analysis of protected characteristics by area deprivation 2017 to 2019	Analysis using data from the Annual Population Survey on protected characteristics by Welsh Index of Multiple Deprivation 2019 deprivation groups.
Indices of Deprivation 2019: income and employment domains combined for England and Wales	Spreadsheet of scores and ranks of scores by LSOA in England and Wales. Income deprivation data for children (aged 0-15) and older people (aged 60+) by LSOA in England and Wales.
Deprivation analysis relating to children	Summary analysis of selected indicators relevant to children.
Welsh Index of Multiple Deprivation 2019: analysis relating to areas of deep-rooted deprivation	Further analysis relating to areas in deep-rooted deprivation using WIMD 2019 indicator data.
General practice population	Updated (Apr 2023) StatsWales data tables for deprivation at GP practice and cluster levels.
Analysis of population characteristics by area deprivation (Census 2021)	This analysis uses WIMD 2019 and Census 2021 data to estimate the proportions of population groups living in areas within each WIMD 2019 deprivation grouping.
Technical Tools	
LSOA look-up	Open document spreadsheet: Match LSOA to different geography groups including Primary Care Clusters
Postcode to geography lookup	Open document spreadsheet: Look-up to match a postcode to its corresponding LSOA, local authority etc.
Postcode to WIMD rank lookup	Open document spreadsheet: Look-up to input lists of Welsh postcodes and identify the LSOAs that they fall into and their associated WIMD 2019 rank, decile, quintile and quartile.
Geospatial information	Geospatial WIMD 2019 information on the Lle geoportal for Wales
GP and primary care cluster article	This article and dataset provide options for analysing the relative deprivation of the population registered to each general practice and primary care cluster in Wales.