

Deprivation

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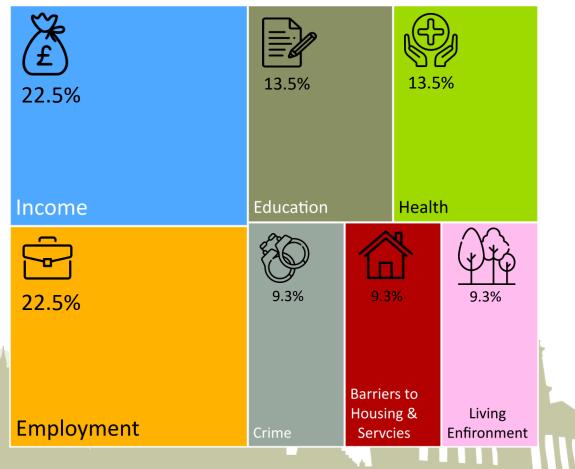
What is deprivation?

- 'Deprivation' = unmet needs caused by a lack of resources of all kinds, not just financial
- 'Poverty' = lack of resources required to meet those needs
- There are substantial health inequalities between people from different deprivation groups.
 - Bolton male life expectancy at birth varies by deprivation between 82.7 - 72.3 (10.4 years difference)
 - Bolton female life expectancy at birth varies by deprivation between 86.1 - 75.6 (10.5 years difference)

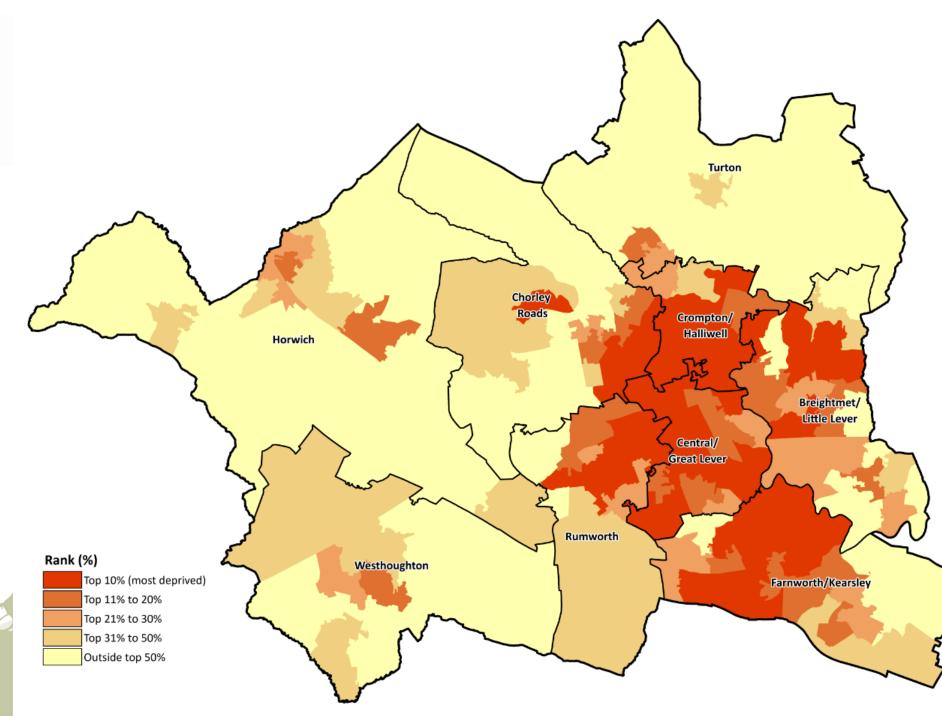


The English Indices of Deprivation (IoD)

- The Index of Multiple Deprivation (IMD) from the IoD suite is the main measure of relative deprivation across England.
- The overall IMD is made up of 7
 domains
 - Baskets of indicators
 - Domains can be used separately if that's a particular focus
 - Additional indices for income deprivation as how it particularly affects children/ older people



Icons: Money-bag, Karacis; Briefcase, Dimitry Miroliubov; File, Freepik; Healthcare, Smashicons; Handcuffs, Freepik; House, Kiranshastry; Trees, Freepik



Using 2020 Bolton population estimates:

26% live in an area that is among the 10% *most* deprived nationally

56% in an area that is *most* deprived 30%

4% in an area that is *least* deprived 10%

Why you might want to use IoD

- Nationally recognised & widely used official measure of deprivation
- Shows interlocking nature of disadvantage
- Deprivation can be a complex concept so useful to have a common tool that people become used to
 - 2019 is now the 3rd release
- Provides one overall measure but also specific measures if your work has a particular focus - giving flexibility
- Available at small area level for the whole of England (different versions for the other nations)

Things to be aware of when using

- It is relative so we recommend comparing ranks rather than using raw scores
 - Deciles = all areas ranked in order & split into 10 groups most deprived 10% = decile 1
- It isn't designed to measure change over time, but you can look at change in ranks
 - BUT a reduced rank MIGHT mean things have got worse in real life, OR they may just not have improved as fast as other areas
- It is designed to best measure deprivation, so is not so good at measuring affluence



Resources on the JSNA website

- Our people \rightarrow Deprivation
- <u>https://www.boltonjsna.org.uk/deprivation</u>
- Explore more \rightarrow Geographies
- <u>https://www.boltonjsna.org.uk/geographies-1</u>