

# Index of Multiple Deprivation 2019

## Headlines for Gloucestershire

Living our values *every day*  




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Integrity

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# What is the IMD?

A set of relative measures of deprivation for small areas across England, based on seven weighted domains of deprivation.

Supplementary index -  
Income Deprivation Affecting  
Children Index (IDACI)

## 7 domains of deprivation

included in the Index:



Income  
22.5%



Employment  
22.5%



Education  
13.5%



Health  
13.5%



Crime  
9.3%



Barriers  
to  
housing &  
services  
9.3%



Living  
environment  
9.3%

Supplementary index-  
Income Deprivation Affecting  
Older People Index (IDAOP)

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# What are its limitations?

- Age of data - data used in the Indices of Deprivation 2019 does not have a single time point for all indicators used
- It is not possible to use the Indices to measure changes in the level of deprivation in places over time.

However...

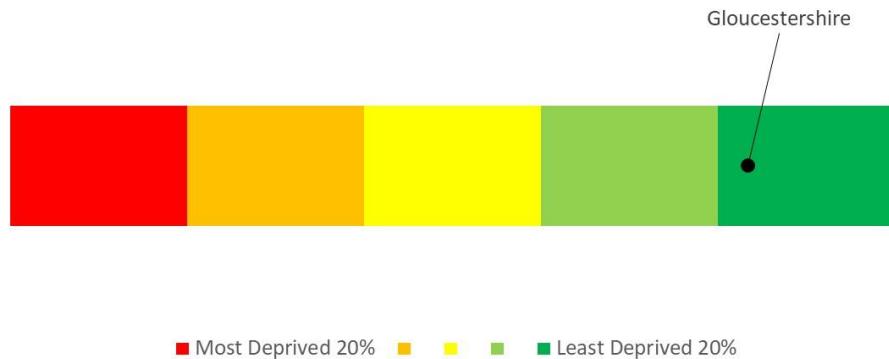
- It is possible to explore changes in relative deprivation, or changes in the pattern of deprivation, between years.

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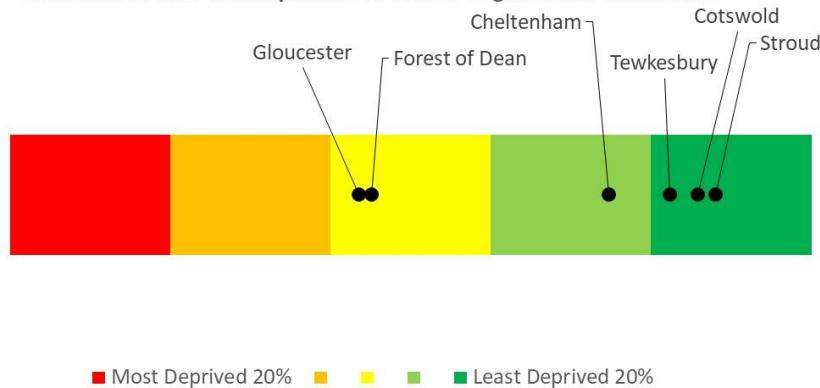



# Gloucestershire and Districts

### County IMD rank in comparison to all 151 English local authorities



### District IMD rank in comparison to all 317 English local authorities



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# What is an Lower Super Output Area (LSOA)

- Small areas with a similar population size
- Contain an average of 1,500 people
- There are 32,844 LSOA's in England and 373 in Gloucestershire
- In Gloucestershire we give them names based on the wards they mainly fall within



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## Key

## Index of Multiple Deprivation

## National Quintile

Highest Deprivation

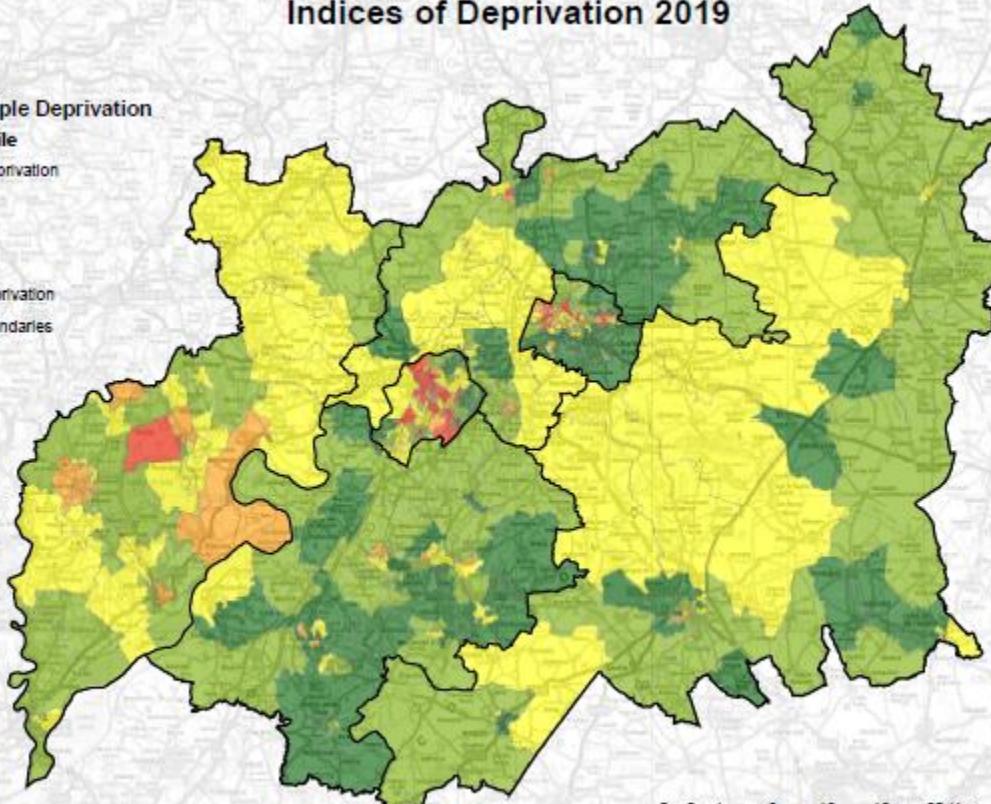
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Lowest Deprivation

District Boundaries



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## Indices of Deprivation 2019



### Key

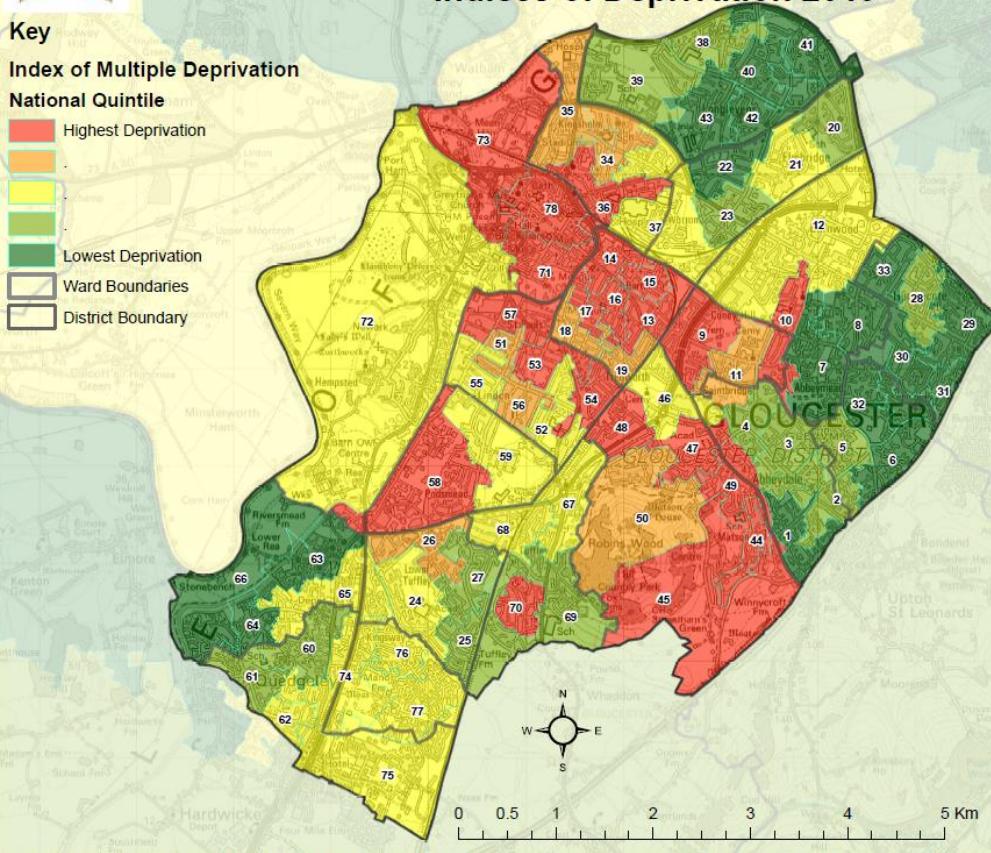
## Index of Multiple Deprivation

### National Quintile

### Highest Deprivation

100

### Lowest Deprivation



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## Indices of Deprivation 2019

## Key

## Index of Multiple Deprivation

## National Quintile

Highest Deprivation

Second Quintile

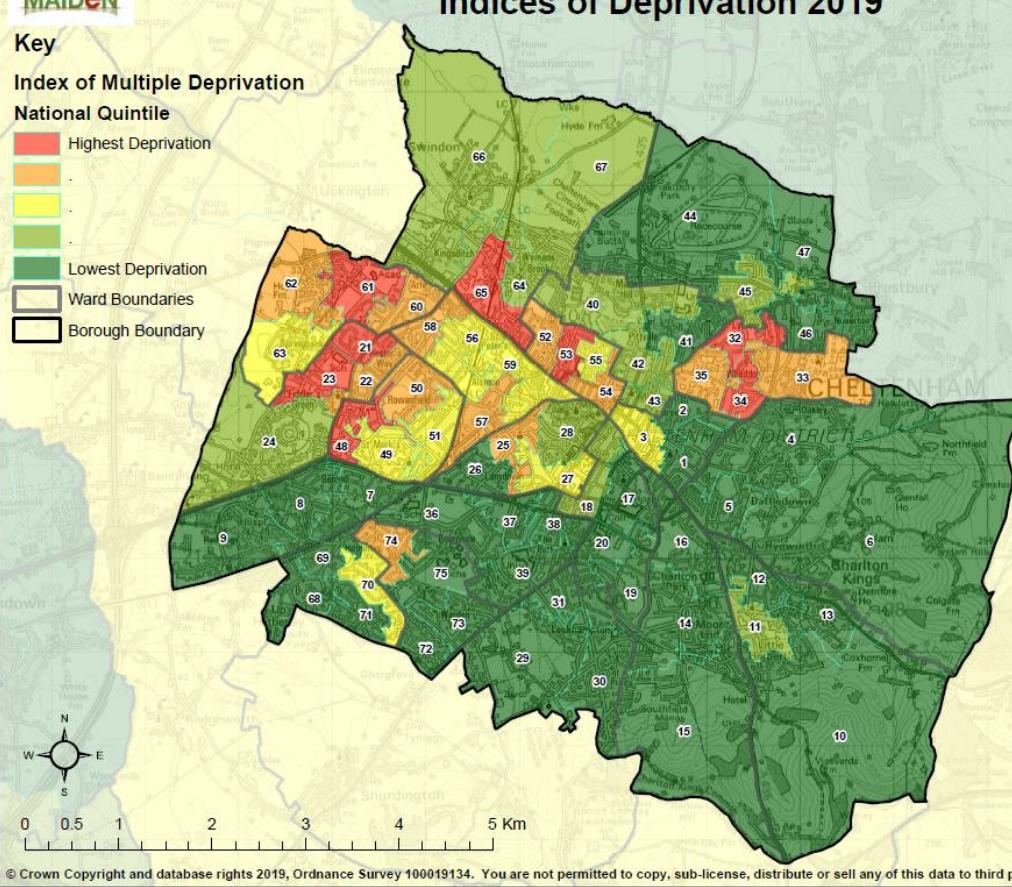
Third Quintile

Fourth Quintile

Lowest Deprivation

Ward Boundaries

Borough Boundary



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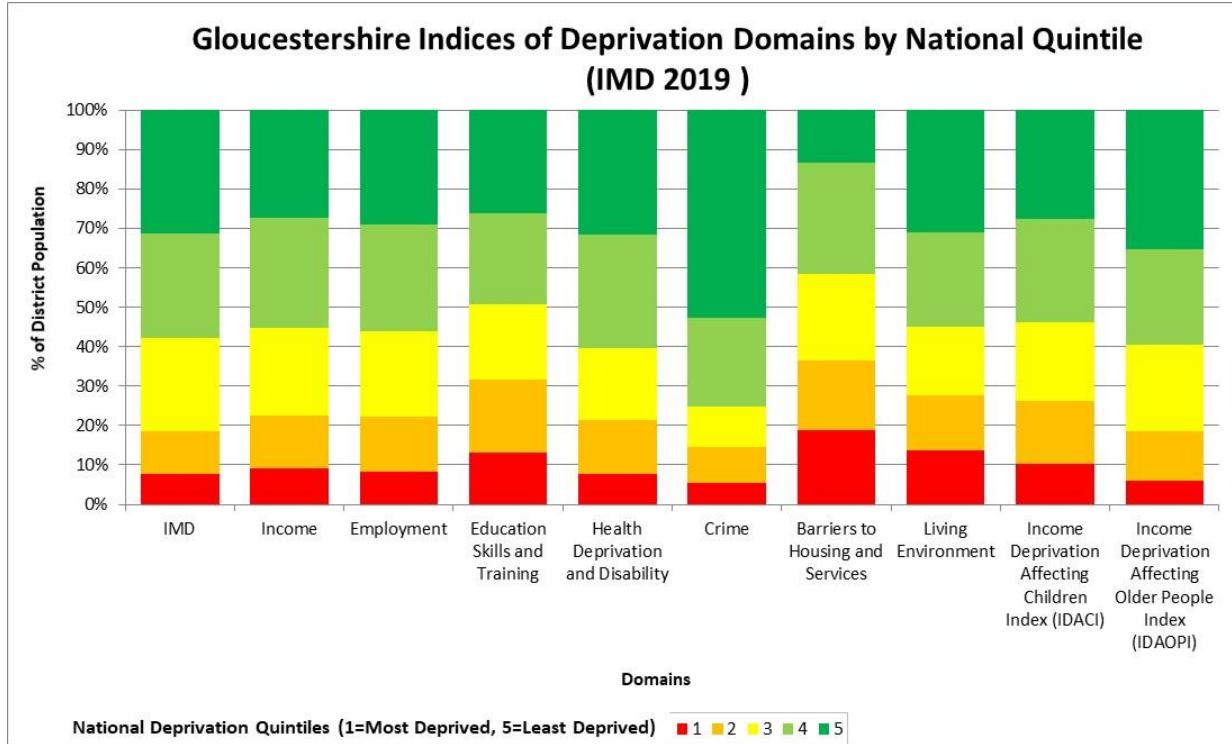


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# What's driving overall deprivation



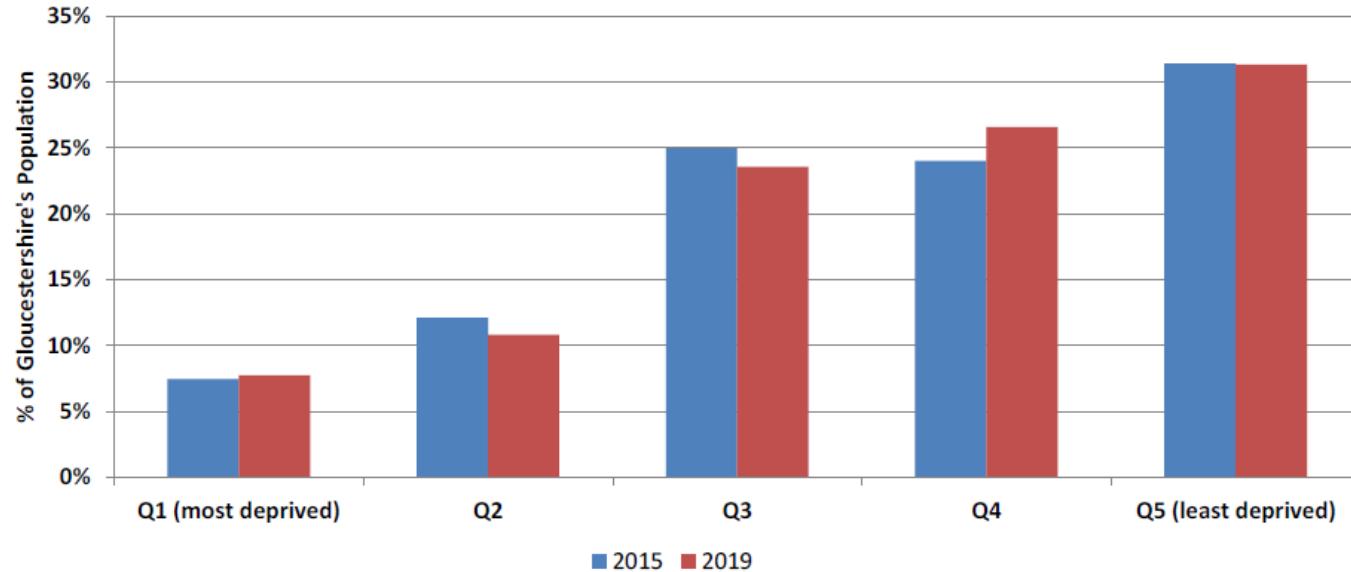
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# What's changed? Population

## Index of Multiple Deprivation: Percentage of Population, 2015 compared to 2019

2015 uses mid-2015 population estimates, 2019 uses mid-2017 population estimates



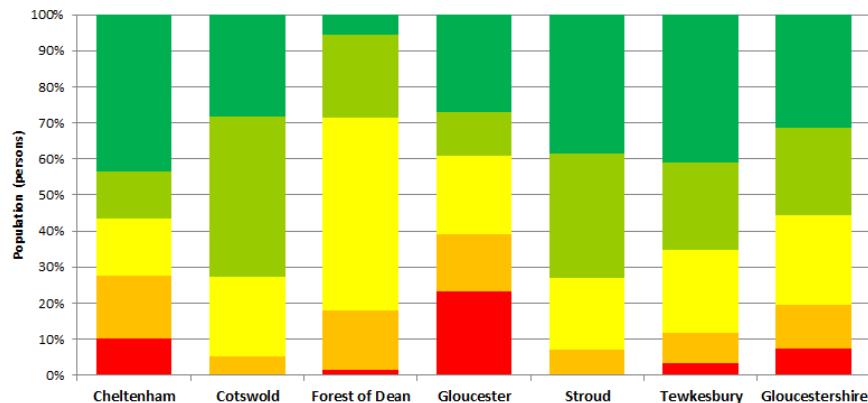
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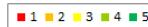
# What's changed? Population

## 2015 IMD

Index of Multiple Deprivation 2015 : Percentage of Population



National Deprivation Quintiles (1= Most Deprived, 5= Least Deprived)



Index of Multiple Deprivation : Percentage of Population (IMD 2019 and MYE 2017)



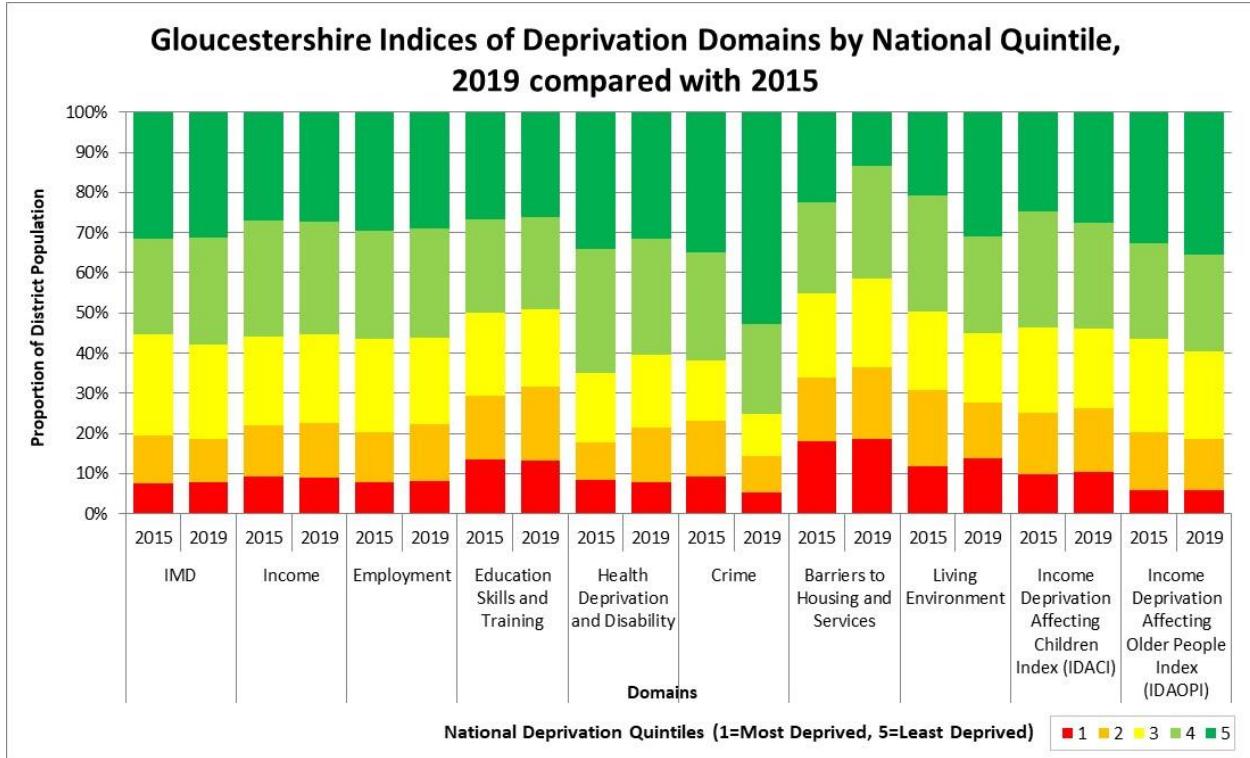
National Deprivation Quintiles (1=Most Deprived, 5=Least Deprived)



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# What's changed? Domains



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# LSOAs in the 10% Most Deprived

Matson and Robinswood 1

Podsmead 1

Westgate 1

Kingsholm and Wotton 3

Westgate 5

Moreland 4

LSOA's in the top 10% most deprived

Matson and Robinswood 5

Tuffley 4\*

Barton and Tredworth 4

St Paul's 2

St Mark's 1

Cinderford West 1\*

■ Most Deprived 10%

■ Next Deprived 10%

● Gloucester

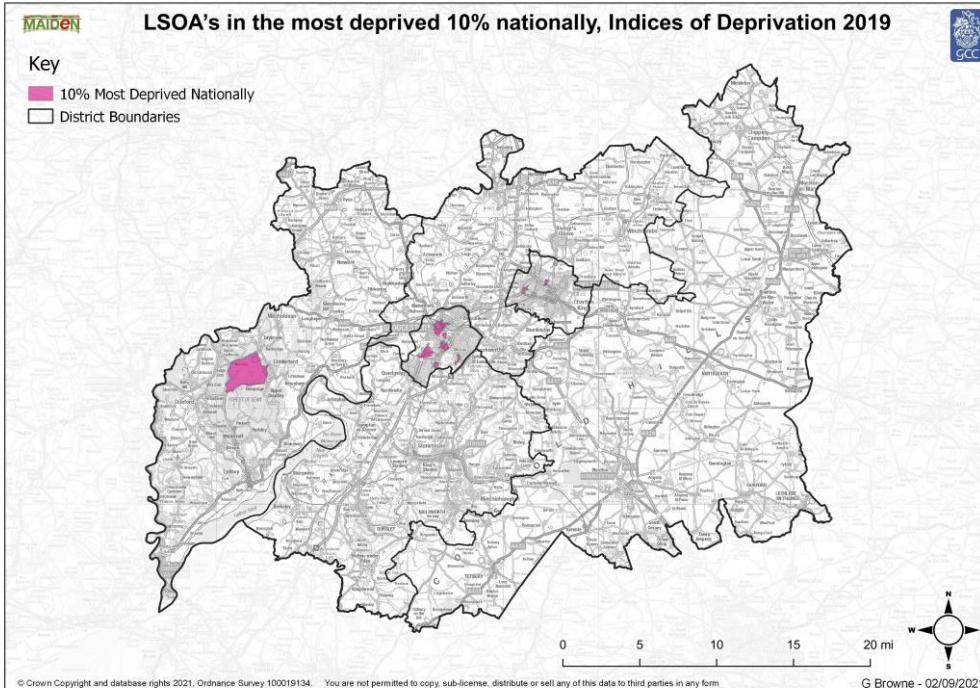
● Cheltenham

● Forest of Dean

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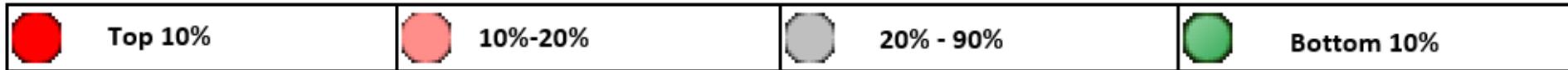
# LSOAs in the 10% Most Deprived



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# LSOAs in Top 10% Most Deprived - Domains



LSOA NAME	INCOME	EMPLOYMENT	EDUCATION SKILLS AND TRAINING	HEALTH DEPRIVATION AND DISABILITY	CRIME	BARRIERS TO HOUSING AND SERVICES	LIVING ENVIRONMENT
PODSMEAD 1	●	●	●	●	●	●	●
MATSON AND ROBINSWOOD 1	●	●	●	●	●	●	●
WESTGATE 1	●	●	●	●	●	●	●
KINGSHOLM AND WOTTON 3	●	●	●	●	●	●	●
WESTGATE 5	●	●	●	●	●	●	●
St MARK'S 1	●	●	●	●	●	●	●
MORELAND 4	●	●	●	●	●	●	●
St PAUL'S 2	●	●	●	●	●	●	●
CINDERFORD WEST 1	●	●	●	●	●	●	●
TUFFLEY 4	●	●	●	●	●	●	●
MATSON AND ROBINSWOOD 5	●	●	●	●	●	●	●
BARTON AND TREDWORTH 4	●	●	●	●	●	●	●

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# LSOAs in Top 10% - Sub Domains

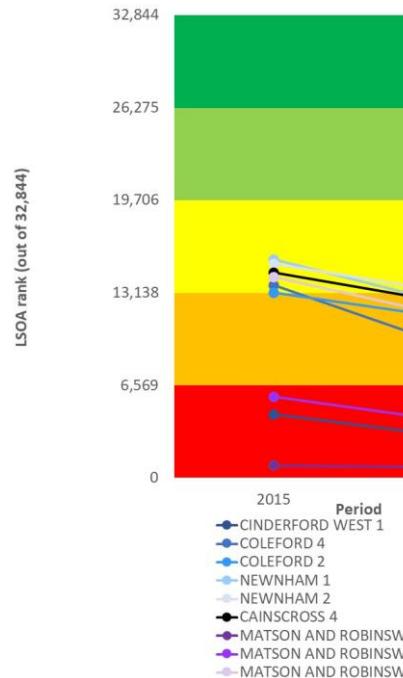
	Top 10%	10%-20%	20% - 90%	Bottom 10%				
LSOA NAME	INCOME DEPRIVATION AFFECTING CHILDREN INDEX (IDACI)	INCOME DEPRIVATION AFFECTING OLDER PEOPLE (IDAOP)	CHILDREN AND YOUNG PEOPLE SUB-DOMAIN	ADULT SKILLS SUB-DOMAIN	GEOGRAPHICAL BARRIERS SUB-DOMAIN	WIDER BARRIERS SUB-DOMAIN	INDOORS SUB-DOMAIN	OUTDOORS SUB-DOMAIN
PODSMEAD 1	●	●	●	●	●	●	●	●
MATSON AND ROBINSWOOD 1	●	●	●	●	●	●	●	●
WESTGATE 1	●	●	●	●	●	●	●	●
KINGSHOLM AND WOTTON 3	●	●	●	●	●	●	●	●
WESTGATE 5	●	●	●	●	●	●	●	●
St MARK'S 1	●	●	●	●	●	●	●	●
MORELAND 4	●	●	●	●	●	●	●	●
St PAUL'S 2	●	●	●	●	●	●	●	●
CINDERFORD WEST 1	●	●	●	●	●	●	●	●
TUFFLEY 4	●	●	●	●	●	●	●	●
MATSON AND ROBINSWOOD 5	●	●	●	●	●	●	●	●
BARTON AND TREDWORTH 4	●	●	●	●	●	●	●	●

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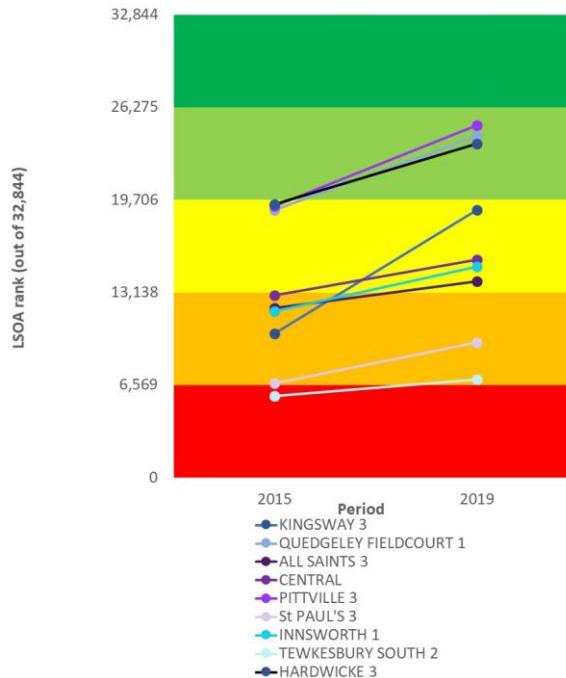



# Big Movers in Rank since 2015

LSOA's experiencing the greatest move in the wrong direction

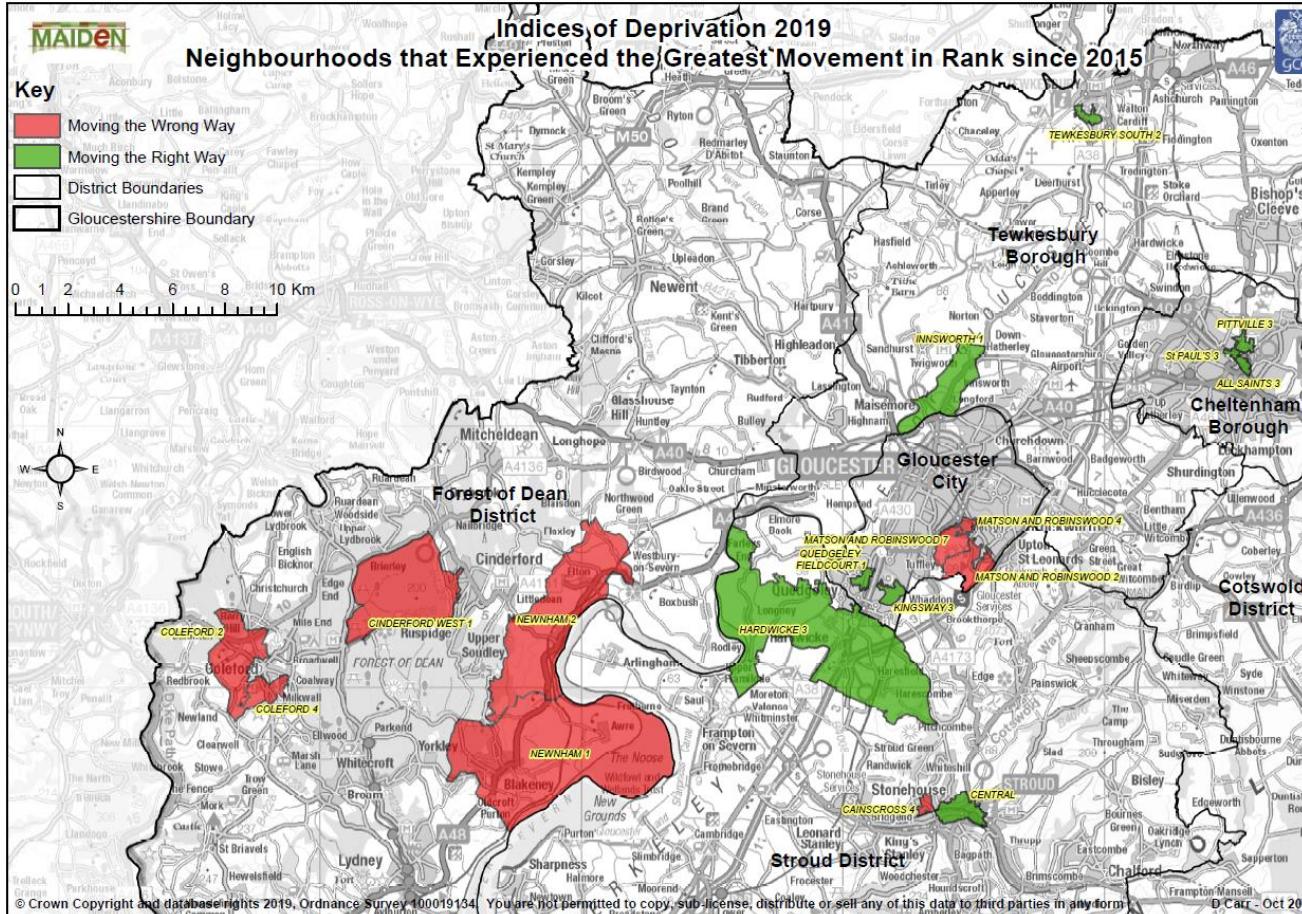


LSOA's experiencing the greatest move in the right direction



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## Accountable



Power Response



Expect Excellence



# Why is this important?

## Average attainment 8 scores, 2019



Most Deprived 10%  
33.9

Least Deprived 10%  
54.5

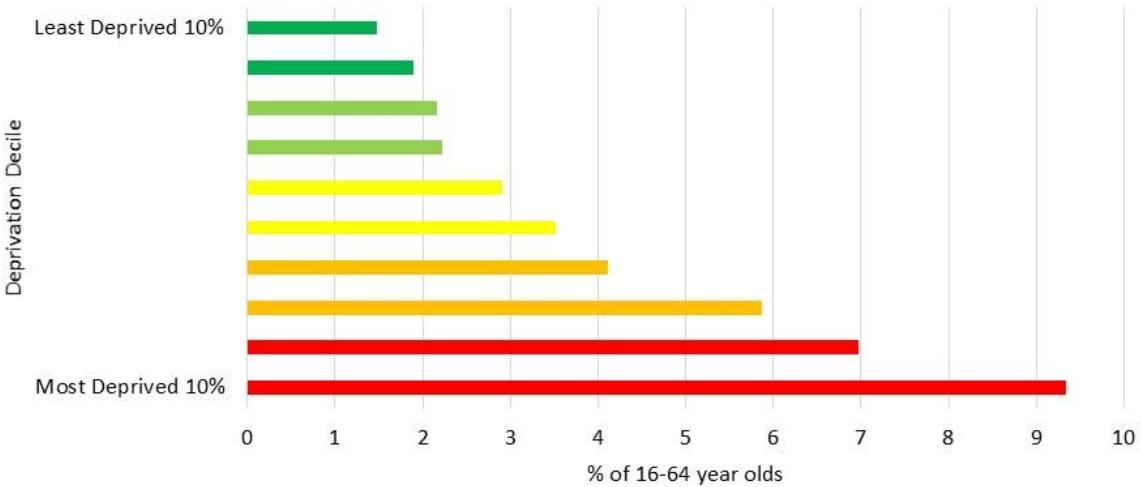
The attainment 8 score in the least deprived 10% is **60%** higher than in the most deprived 10%

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# Why is this important?

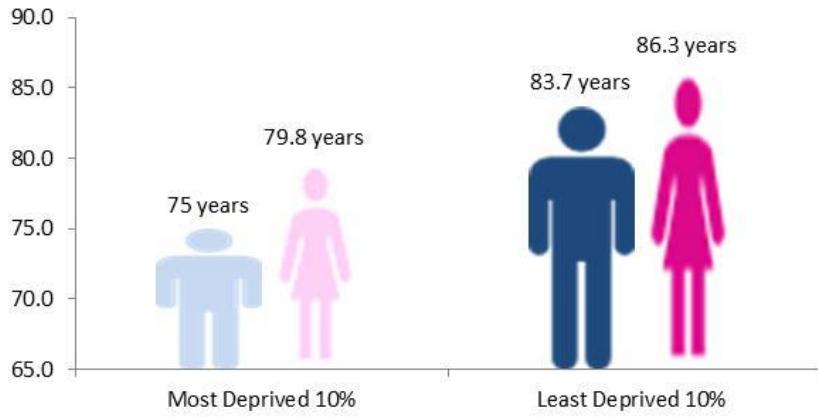
## Unemployment rate by deprivation decile in Gloucestershire - December 2021



The unemployment rate in the most deprived decile is **6 times higher** than in the least deprived decile

# Why is this important?

Life expectancy at birth, 2017-2019



Males living in most deprived 10% live **8.7 years** less than those in least deprived 10%

Females live **6.5 years** less

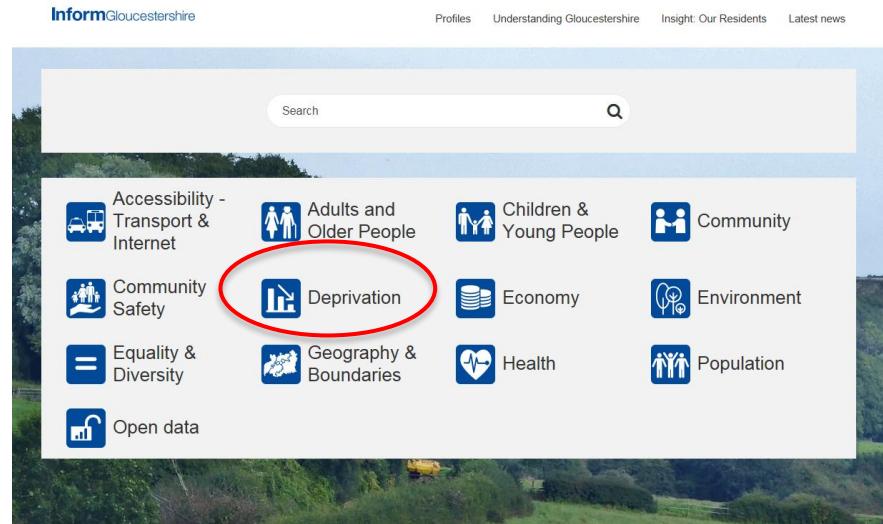
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# Want to find out more?

[www.goucestershire.gov.uk/inform](http://www.goucestershire.gov.uk/inform)

- Overview Report
- Maps
- Fact Sheets/Posters
- Get the Data
- Interactive reports



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# Thanks for listening

## Any questions?

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