

# Index of Multiple Deprivation 2019

## Headlines for Gloucestershire



# 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 (IDAOPI)



# What are its limitations?

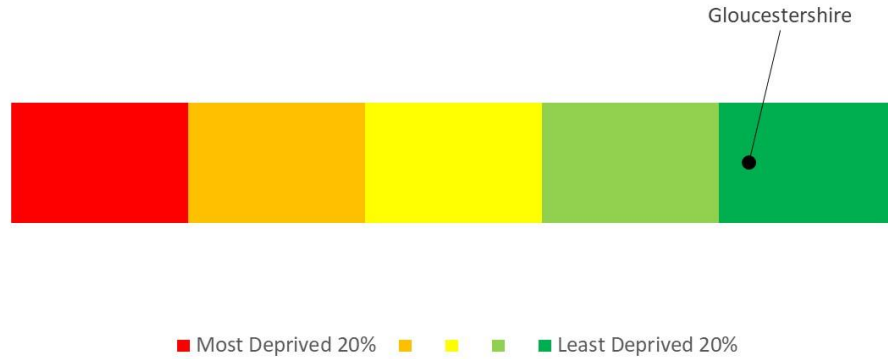
- Age of data - data used in the Indices of Deprivation 2019 does not have a single time point for all indicators used
- It is not possible to use the Indices to measure changes in the level of deprivation in places over time.

*However...*

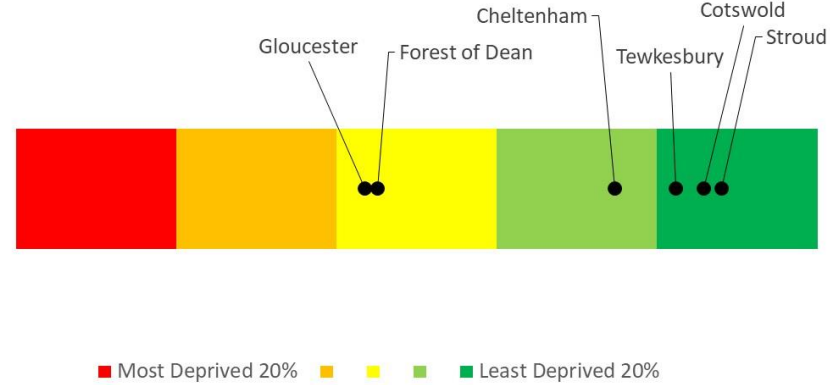
- It is possible to explore changes in relative deprivation, or changes in the pattern of deprivation, between years.

# 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



# What is an Lower Super Output Area (LSOA)

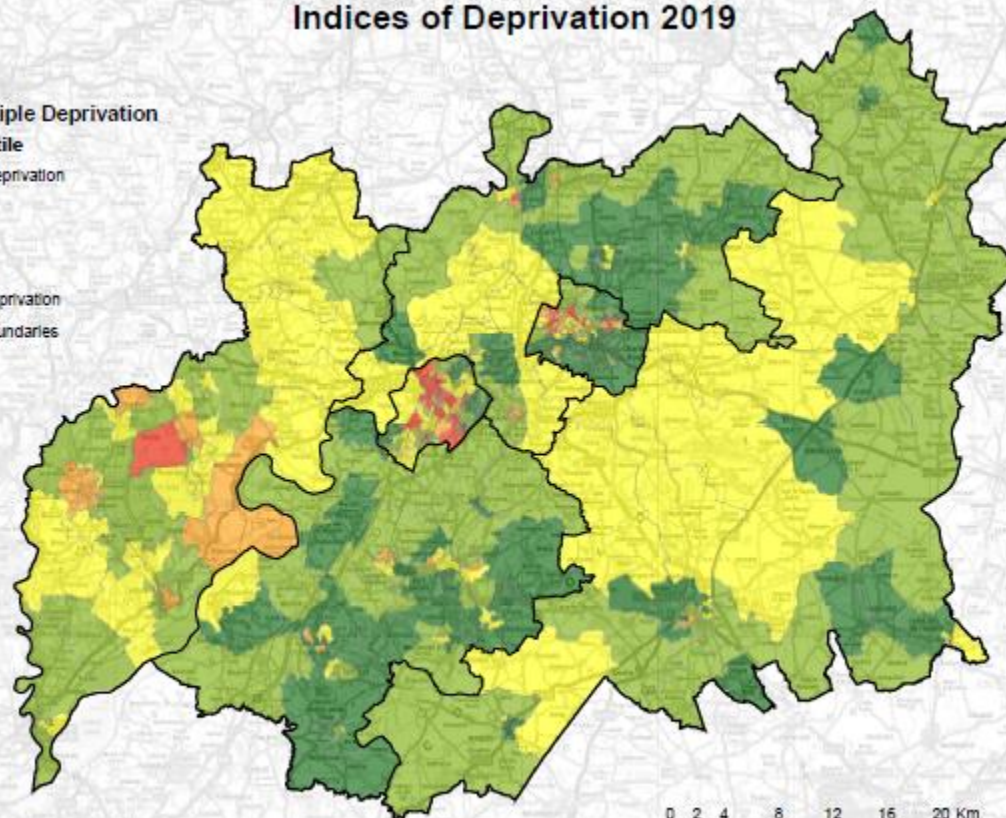
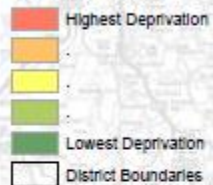
- Small areas with a similar population size
- Contain an average of 1,500 people
- There are 32,844 LSOA's in England and 373 in Gloucestershire
- In Gloucestershire we give them names based on the wards they mainly fall within



## Key

## Index of Multiple Deprivation

## National Quintile



0 2 4 8 12 16 20 Km



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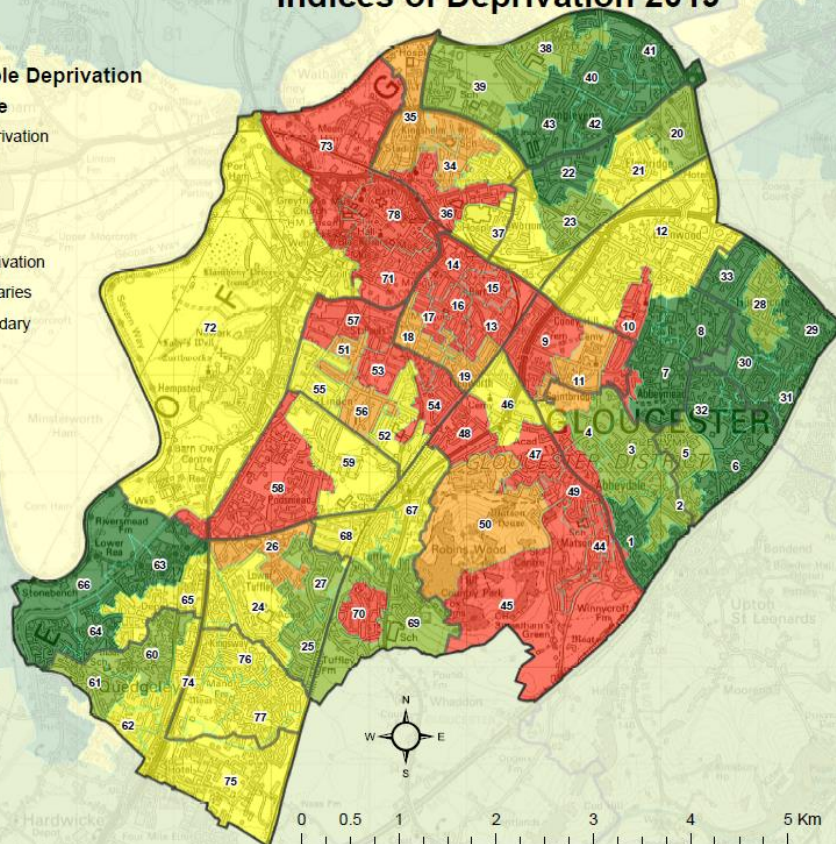
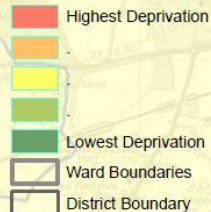
D Carr - Oct 2019





## Key

### Index of Multiple Deprivation National Quintile



Map Key	LOCAL NAME	WARD NAME
1	ABBEYDALE 1	Abbeydale
2	ABBEYDALE 2	Abbeydale
3	ABBEYDALE 3	Abbeydale
4	ABBEYDALE 4	Abbeydale
5	ABBEYDALE 5	Abbeydale
6	ABBEYDALE 6	Abbeydale
7	BARNWOOD 1	Barnwood
8	BARNWOOD 2	Barnwood
9	CONEY HILL 1	Coney Hill
10	CONEY HILL 2	Coney Hill
11	CONEY HILL 3	Coney Hill
12	BARNWOOD 3	Barnwood
13	BARTON AND TREDEWORTH 1	Barton & Tredegar
14	BARTON AND TREDEWORTH 2	Barton & Tredegar
15	BARTON AND TREDEWORTH 3	Barton & Tredegar
16	BARTON AND TREDEWORTH 4	Barton & Tredegar
17	BARTON AND TREDEWORTH 5	Barton & Tredegar
18	BARTON AND TREDEWORTH 6	Barton & Tredegar
19	BARTON AND TREDEWORTH 7	Barton & Tredegar
20	ELMDRIDGE 1	Elmdridge
21	ELMDRIDGE 2	Elmdridge
22	ELMDRIDGE 3	Elmdridge
23	ELMDRIDGE 4	Elmdridge
24	GRANGE 1	Grange
25	GRANGE 2	Grange
26	GRANGE 3	Grange
27	GRANGE 4	Grange
28	HUCKLESTONE 1	Hucklestone
29	HUCKLESTONE 2	Hucklestone
30	HUCKLESTONE 3	Hucklestone
31	HUCKLESTONE 4	Hucklestone
32	ABBEYDALE 7	Abbeydale
33	HUCKLESTONE 5	Hucklestone
34	KINGSCLIFF AND WOOTTON 1	Kingscliff & Wootton
35	KINGSCLIFF AND WOOTTON 2	Kingscliff & Wootton
36	KINGSCLIFF AND WOOTTON 3	Kingscliff & Wootton
37	KINGSCLIFF AND WOOTTON 4	Kingscliff & Wootton
38	LONGLEVEN 1	Longleven
39	LONGLEVEN 2	Longleven
40	LONGLEVEN 3	Longleven
41	LONGLEVEN 4	Longleven
42	LONGLEVEN 5	Longleven
43	LONGLEVEN 6	Longleven
44	MATTON AND ROBINWOOD 1	Matton & Robinwood
45	MATTON AND ROBINWOOD 2	Matton & Robinwood
46	MATTON AND ROBINWOOD 3	Matton & Robinwood
47	MATTON AND ROBINWOOD 4	Matton & Robinwood
48	MATTON AND ROBINWOOD 5	Matton & Robinwood
49	MATTON AND ROBINWOOD 6	Matton & Robinwood
50	MATTON AND ROBINWOOD 7	Matton & Robinwood
51	MICHELAND 1	Michelard
52	MICHELAND 2	Michelard
53	MICHELAND 3	Michelard
54	MICHELAND 4	Michelard
55	MICHELAND 5	Michelard
56	MICHELAND 6	Michelard
57	MICHELAND 7	Michelard
58	PODSMEAD 1	Podsmead
59	PODSMEAD 2	Podsmead
60	CHURCHLEY FIELD COURT 1	Churchley Field Court
61	CHURCHLEY FIELD COURT 2	Churchley Field Court
62	CHURCHLEY FIELD COURT 3	Churchley Field Court
63	CHURCHLEY SEVEN VALE 1	Churchley Seven Vale
64	CHURCHLEY SEVEN VALE 2	Churchley Seven Vale
65	CHURCHLEY SEVEN VALE 3	Churchley Seven Vale
66	CHURCHLEY SEVEN VALE 4	Churchley Seven Vale
67	TUFFLEY 1	Tuffley
68	TUFFLEY 2	Tuffley
69	TUFFLEY 3	Tuffley
70	TUFFLEY 4	Tuffley
71	WESTGATE 1	Westgate
72	WESTGATE 2	Westgate
73	WESTGATE 3	Westgate
74	WESTGATE 4	Westgate
75	WESTGATE 5	Westgate
76	WESTGATE 6	Westgate
77	WESTGATE 7	Westgate
78	WESTGATE 8	Westgate

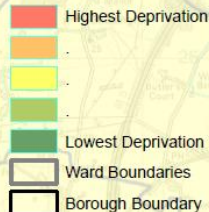
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## Key

### Index of Multiple Deprivation

#### National Quintile



0 0.5 1 2 3 4 5 Km

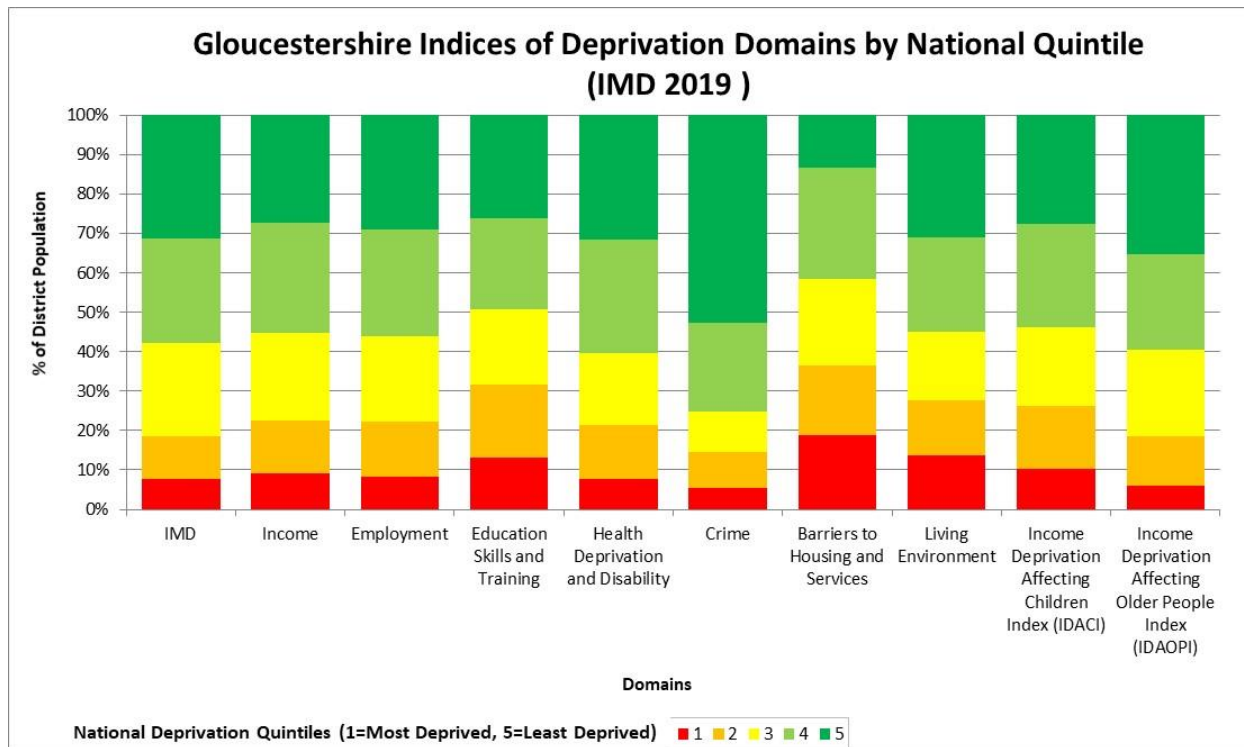
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Map No	WPA NAME	WARD NAME
1	ALL SAINTS 1	All Saints
2	ALL SAINTS 2	All Saints
3	ALL SAINTS 3	All Saints
4	BATTLEDOWN 1	Battle Down
5	BATTLEDOWN 2	Battle Down
6	BATTLEDOWN 3	Battle Down
7	BENHALL AND THE HEEDINGS 1	Benhall and the Heedings
8	BENHALL AND THE HEEDINGS 2	Benhall and the Heedings
9	BENHALL AND THE HEEDINGS 3	Benhall and the Heedings
10	CHARLTON KINGS 1	Charlton Kings
11	CHARLTON KINGS 2	Charlton Kings
12	CHARLTON KINGS 3	Charlton Kings
13	CHARLTON KINGS 4	Charlton Kings
14	CHARLTON PARK 1	Charlton Park
15	CHARLTON PARK 2	Charlton Park
16	CHARLTON PARK 3	Charlton Park
17	COLLEGE 1	College
18	COLLEGE 2	College
19	COLLEGE 3	College
20	COLLEGE 4	College
21	HESTERS WAY 1	Hesters Way
22	HESTERS WAY 2	Hesters Way
23	HESTERS WAY 3	Hesters Way
24	HESTERS WAY 4	Hesters Way
25	JANSDOWN 1	Jansdown
26	JANSDOWN 2	Jansdown
27	JANSDOWN 3	Jansdown
28	JANSDOWN 4	Jansdown
29	JECKHAMPTON 1	Jeckhampton
30	JECKHAMPTON 2	Jeckhampton
31	JECKHAMPTON 3	Jeckhampton
32	OAKLEY 1	Oakley
33	OAKLEY 2	Oakley
34	OAKLEY 3	Oakley
35	OAKLEY 4	Oakley
36	PARK 1	Park
37	PARK 2	Park
38	PARK 3	Park
39	PARK 4	Park
40	PITTSVILLE 1	Pittsville
41	PITTSVILLE 2	Pittsville
42	PITTSVILLE 3	Pittsville
43	PITTSVILLE 4	Pittsville
44	PRESTBURY 1	Prestrbury
45	PRESTBURY 2	Prestrbury
46	PRESTBURY 3	Prestrbury
47	PRESTBURY 4	Prestrbury
48	ST MARK'S 1	St. Mark's
49	ST MARK'S 2	St. Mark's
50	ST MARK'S 3	St. Mark's
51	ST MARK'S 4	St. Mark's
52	ST PAUL'S 1	St. Paul's
53	ST PAUL'S 2	St. Paul's
54	ST PAUL'S 3	St. Paul's
55	ST PAUL'S 4	St. Paul's
56	ST PETER'S 1	St. Peter's
57	ST PETER'S 2	St. Peter's
58	ST PETER'S 3	St. Peter's
59	ST PETER'S 4	St. Peter's
60	SPRINGBANK 1	Springbank
61	SPRINGBANK 2	Springbank
62	SPRINGBANK 3	Springbank
63	SPRINGBANK 4	Springbank
64	SWINDON VILLAGE 1	Swindon Village
65	SWINDON VILLAGE 2	Swindon Village
66	SWINDON VILLAGE 3	Swindon Village
67	SWINDON VILLAGE 4	Swindon Village
68	UP HATHERLEY 1	Up Hatherley
69	UP HATHERLEY 2	Up Hatherley
70	UP HATHERLEY 3	Up Hatherley
71	UP HATHERLEY 4	Up Hatherley
72	WARDEN HILL 1	Warden Hill
73	WARDEN HILL 2	Warden Hill
74	WARDEN HILL 3	Warden Hill
75	WARDEN HILL 4	Warden Hill

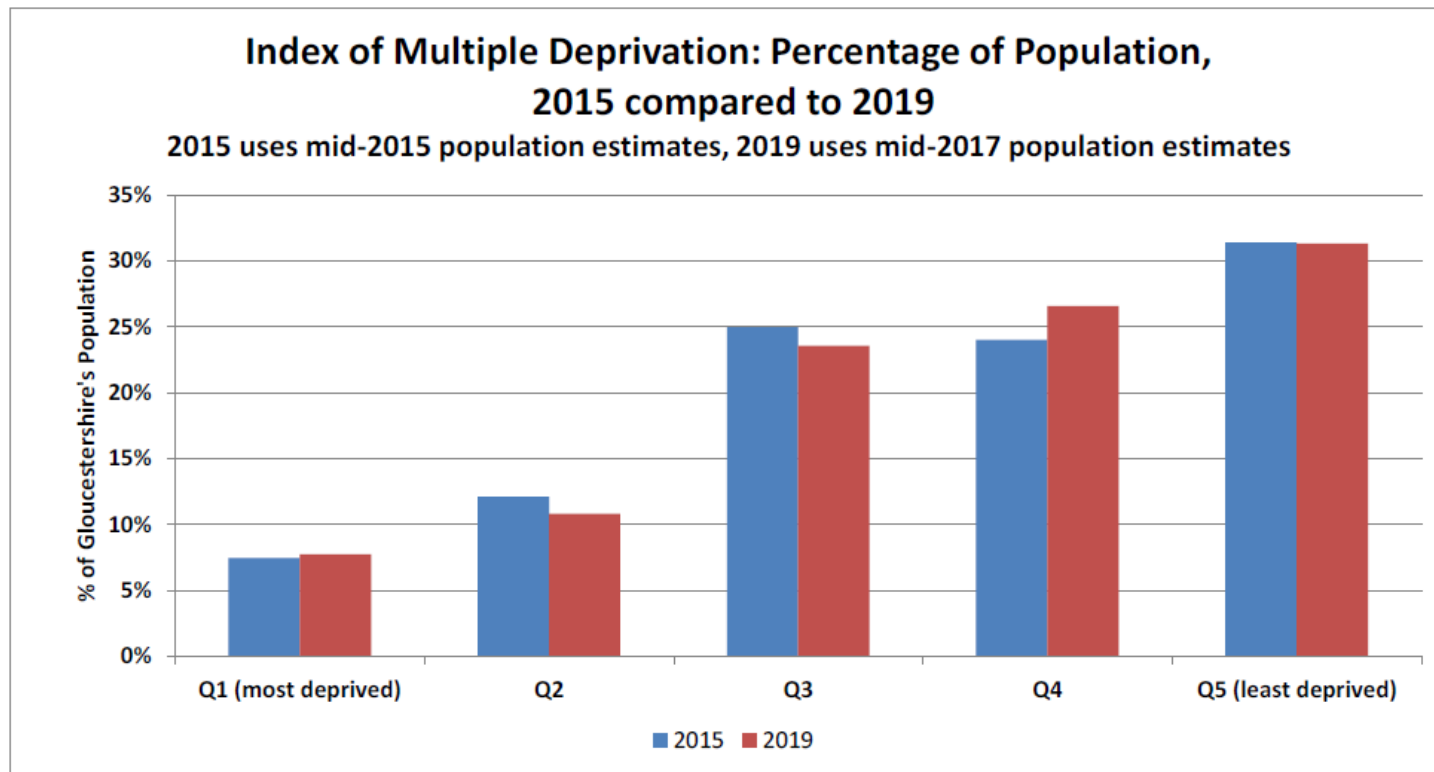
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# What's driving overall deprivation



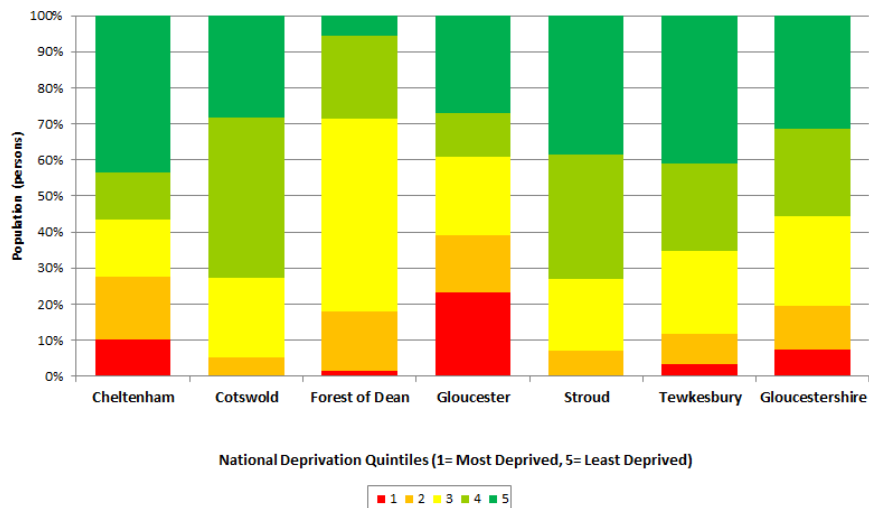
# What's changed? Population



# What's changed? Population

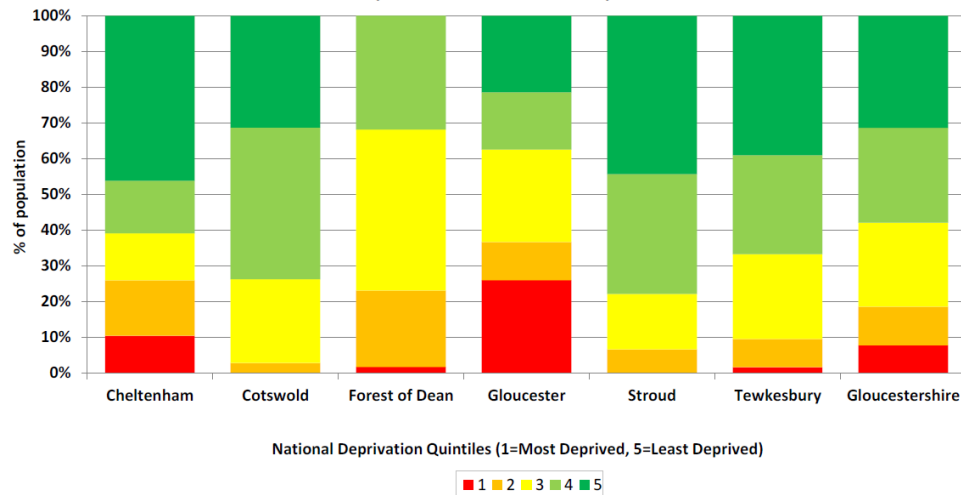
## 2015 IMD

Index of Multiple Deprivation 2015 : Percentage of Population

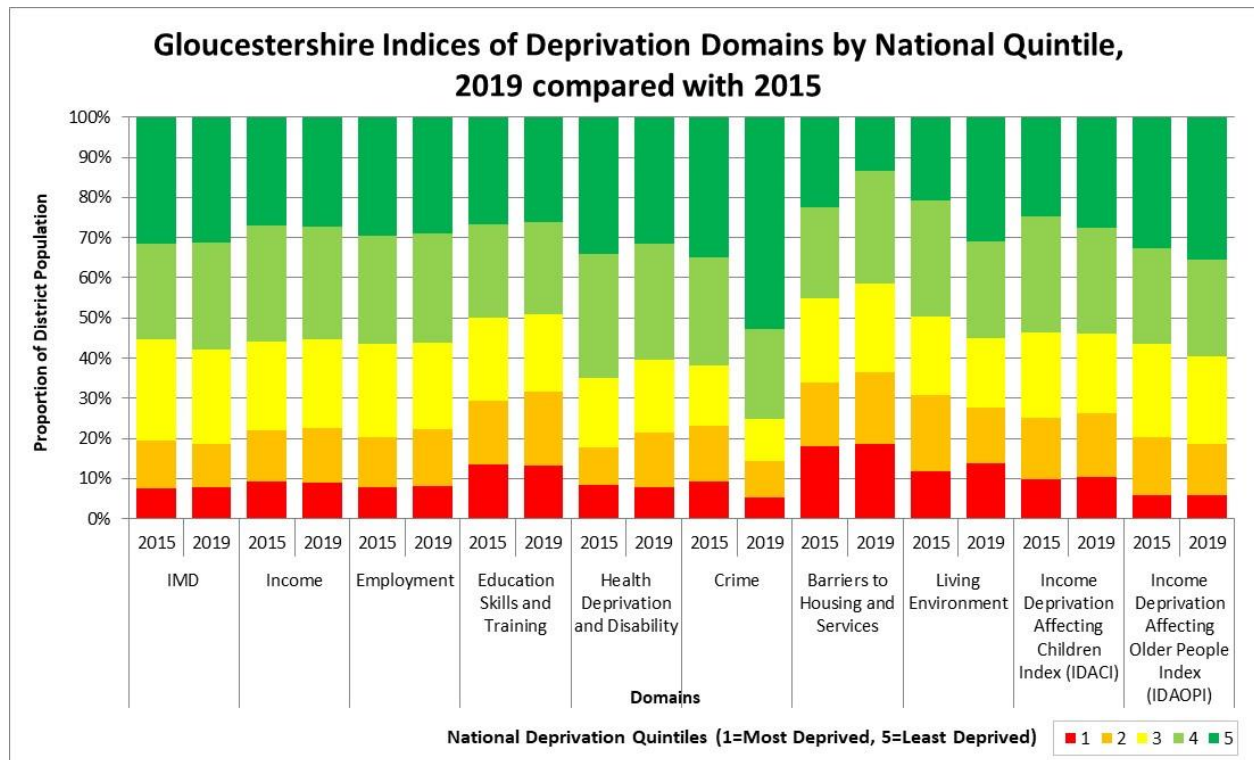


## 2019 IMD

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

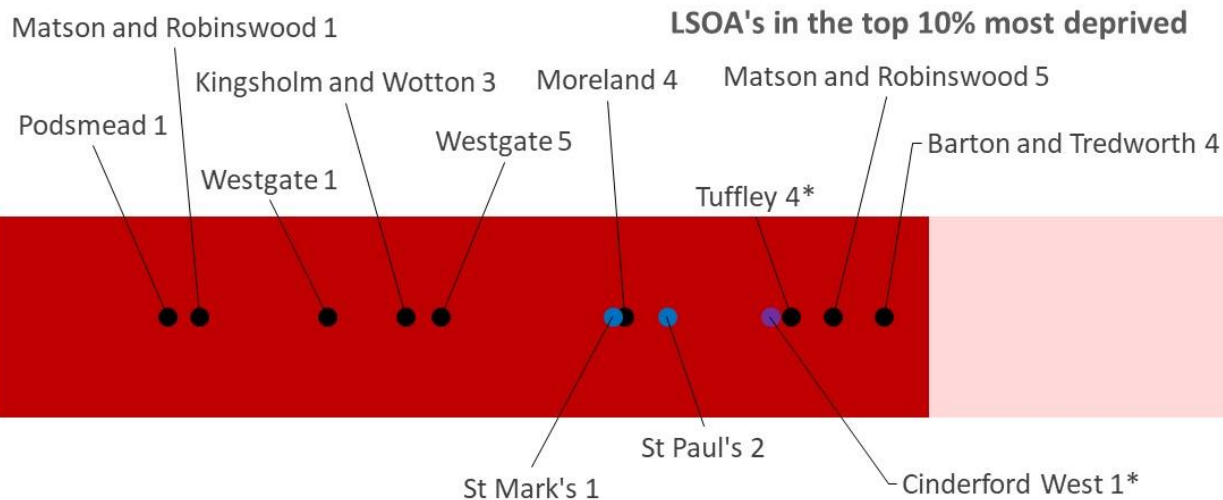


# What's changed? Domains



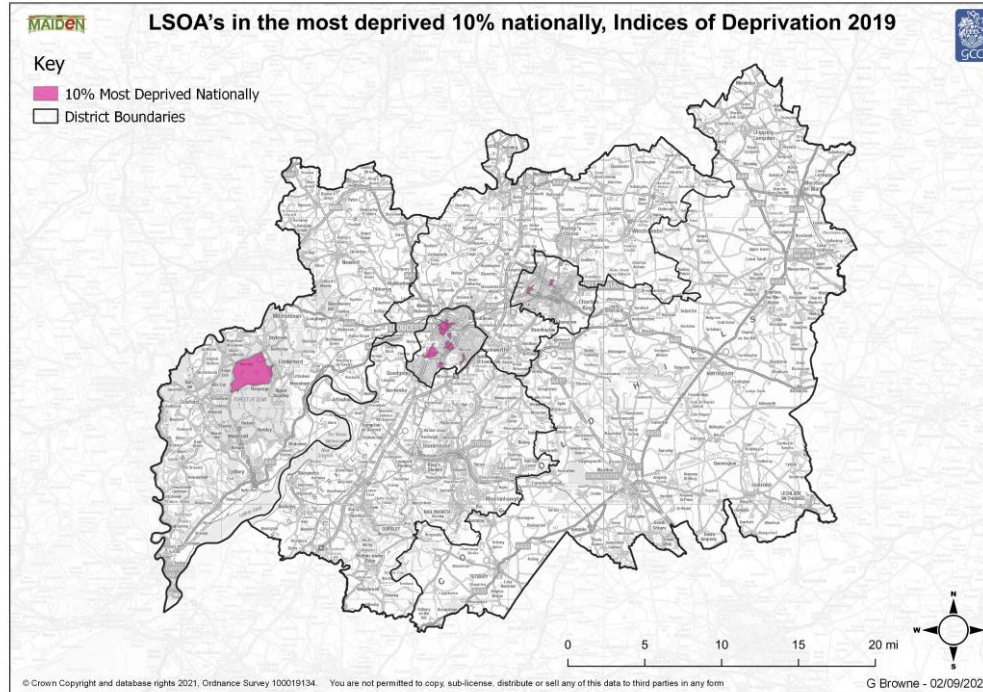


# LSOAs in the 10% Most Deprived

































































■ Most Deprived 10%    ■ Next Deprived 10%    ● Gloucester    ● Cheltenham    ● Forest of Dean

# LSOAs in the 10% Most Deprived



































































































# LSOAs in Top 10% Most Deprived - Domains

 <b>Top 10%</b>	 <b>10%-20%</b>	 <b>20% - 90%</b>	 <b>Bottom 10%</b>
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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							

# LSOAs in Top 10% - Sub Domains

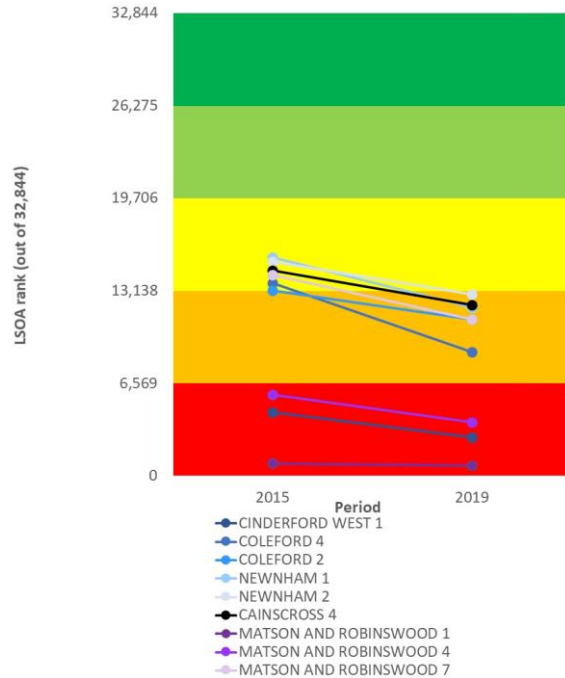
 <b>Top 10%</b>	 <b>10%-20%</b>	 <b>20% - 90%</b>	 <b>Bottom 10%</b>
--	--	---	---

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								

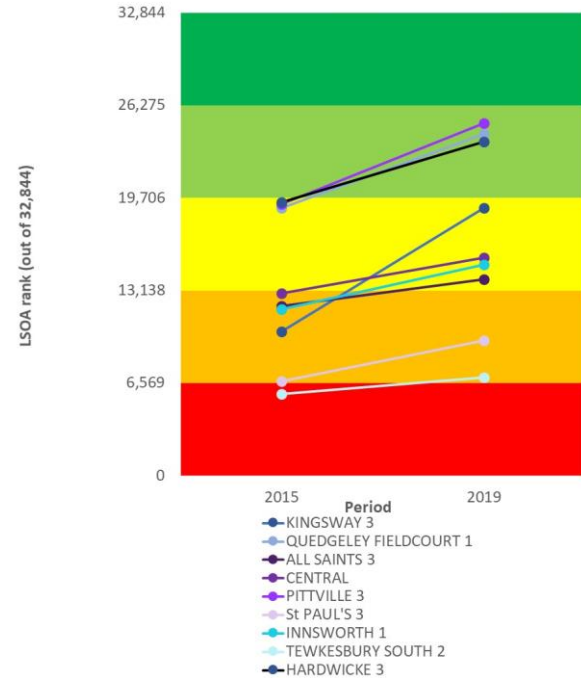


# Big Movers in Rank since 2015

LSOA's experiencing the greatest move in the wrong direction



LSOA's experiencing the greatest move in the right direction



Living our values every day



Accountable



Integrity



Empower



Respect



Excellence



# Indices of Deprivation 2019 Neighbourhoods that Experienced the Greatest Movement in Rank since 2015

## Key

Moving the Wrong Way

Moving the Right Way

District Boundaries

Gloucestershire Boundary

0 1 2 4 6 8 10 Km



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Oct 2019

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Accountable



Integrity



Empower



Respect



Excellence

# Why is this important?

Average attainment 8 scores, 2019



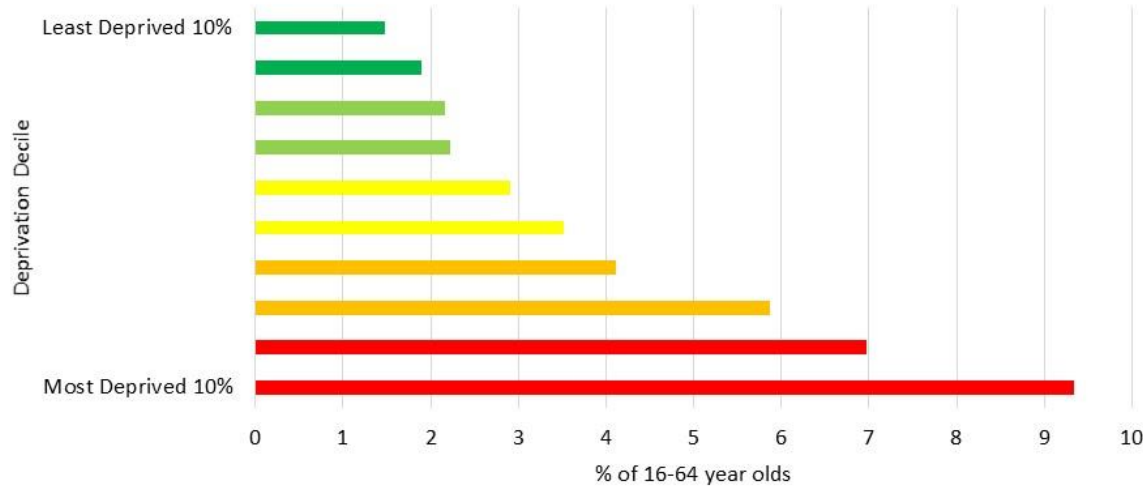
Most Deprived 10%  
33.9

Least Deprived 10%  
54.5

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

# Why is this important?

Unemployment rate by deprivation decile in Gloucestershire - December 2021

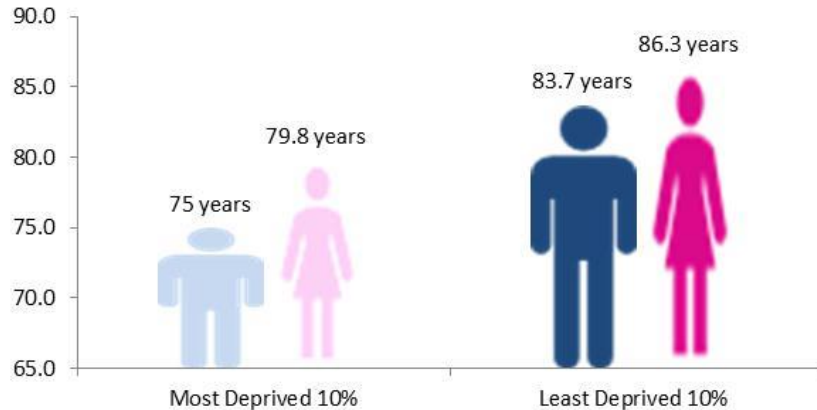


The unemployment rate in the most deprived decile is **6** times higher than in the least deprived decile



# Why is this important?

Life expectancy at birth, 2017-2019



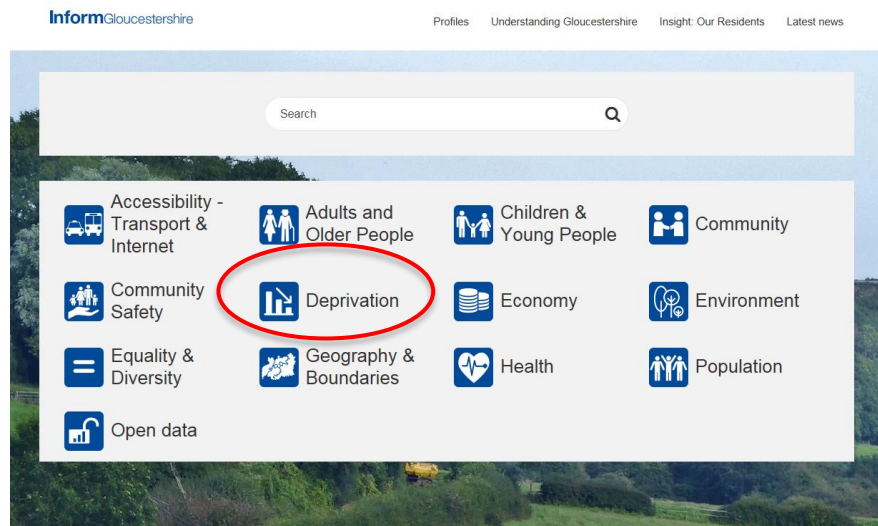
Males living in most deprived 10% live **8.7 years** less than those in least deprived 10%

Females live **6.5 years** less

# Want to find out more?

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

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



Gloucestershire County Council website

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# Thanks for listening

## Any questions?

