

Shropshire Council

Shropshire Snapshot
Indices of Deprivation 2019
Education Domain

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*Information
Intelligence &
Insight Team*

Education Deprivation Domain

The Education, Skills and Training Domain measures the lack of attainment and skills in the local population. The indicators fall into two sub-domains: one relating to children and young people and one relating to adult skills. These two sub-domains are designed to reflect the 'flow' and 'stock' of educational disadvantage within an area respectively. That is, the 'children and young people' sub-domain measures the attainment of qualifications and associated measures ('flow'), while the 'skills' sub-domain measures the lack of qualifications in the resident working age adult population ('stock').

Children and Young People sub-domain

- Key Stage 2 attainment: The scaled score of pupils taking Mathematics, English reading and English grammar, punctuation and spelling Key Stage 2 exams
- Key Stage 4 attainment: The average capped points score of pupils taking Key Stage 4
- Secondary school absence: The proportion of authorised and unauthorised absences from secondary school
- Staying on in education post 16: The proportion of young people not staying on in school or non-advanced education above age 16
- Entry to higher education: A measure of young people aged under 21 not entering higher education

Adult Skills sub-domain

- Adult skills: The proportion of working age adults with no or low qualifications, women aged 25 to 59 and men aged 25 to 64
- English language proficiency: The proportion of working age adults who cannot speak English or cannot speak English well, women aged 25 to 59 and men aged 25 to 64.

This report looks at Education Deprivation within Shropshire both in a national context, compared to all LSOA's in England and at a local level comparing deprivation across all the LSOA's within Shropshire Council Area.

Education Deprivation in Shropshire

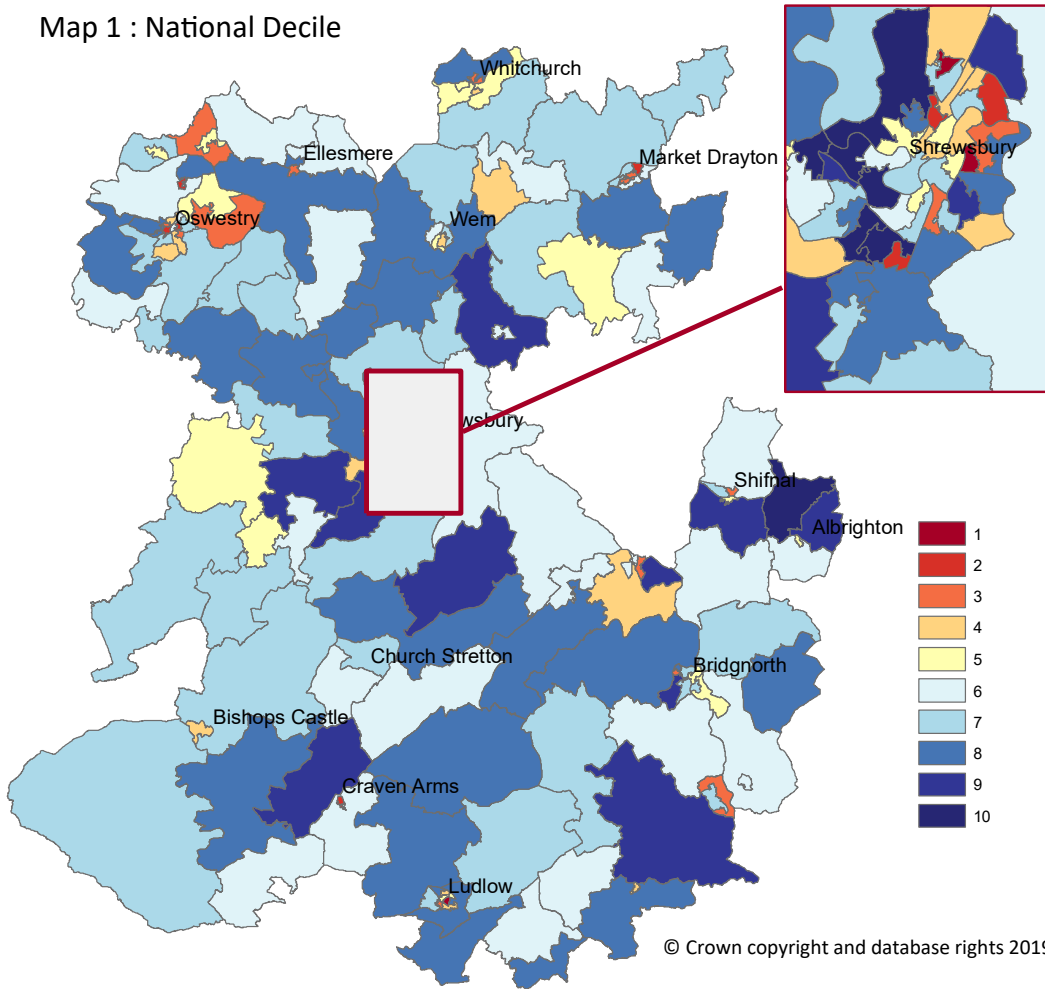
In 2019 Shropshire has an average score of **17.85** and is ranked **184th** most deprived local authority in England out of a total of **317** lower tier authorities (rank of average score). This compares to a rank of **186** out of **326** local authorities in 2015 with a score of 17.75 and indicates that Education deprivation has very slightly increased though not significantly and remains at a very similar level to 2015 across Shropshire³. However there are 11 LLSOA's within the 10% most deprived nationally in 2019 compared with 8 in 2015.

1 is the most deprived, 317 is the least deprived lower tier local authority

The percentage of people living in Education deprivation within Shropshire (based on the population Mid Year Estimates 2018) is 18% which is the same as 2015 and greater than 2010 when the figure was 16%.

Eleven Shropshire LSOA's are within the 10% most deprived LSOA's nationally, five are in the Shrewsbury area, 1 in Harlescote Electoral Division (ED), 1 in Monkmoor ED, 1 in Meole ED, 1 in Sundorne ED and 1 in Castlefields and Ditherington ED. There are two areas falling into Oswestry East ED and Oswestry West ED. The others fall within Ludlow East ED, Market Drayton East ED, Gobowen, Selattyn and Weston Rhyn ED and Church Stretton and Craven Arms ED. In comparison in the IMD 2015 there were eight LSOA's within the 10% most deprived, these were in Harlescote ED and Monkmoor ED, Meole ED, Sundorne ED, Castlefields and Ditherington ED, Ludlow East ED, Market Drayton East ED and Oswestry West ED. Areas of Oswestry East ED, Gobowen, Selattyn and Weston Rhyn ED and Church Stretton and Craven Arms ED have moved into the 10% most deprived nationally since 2015.

Map 1 : National Decile

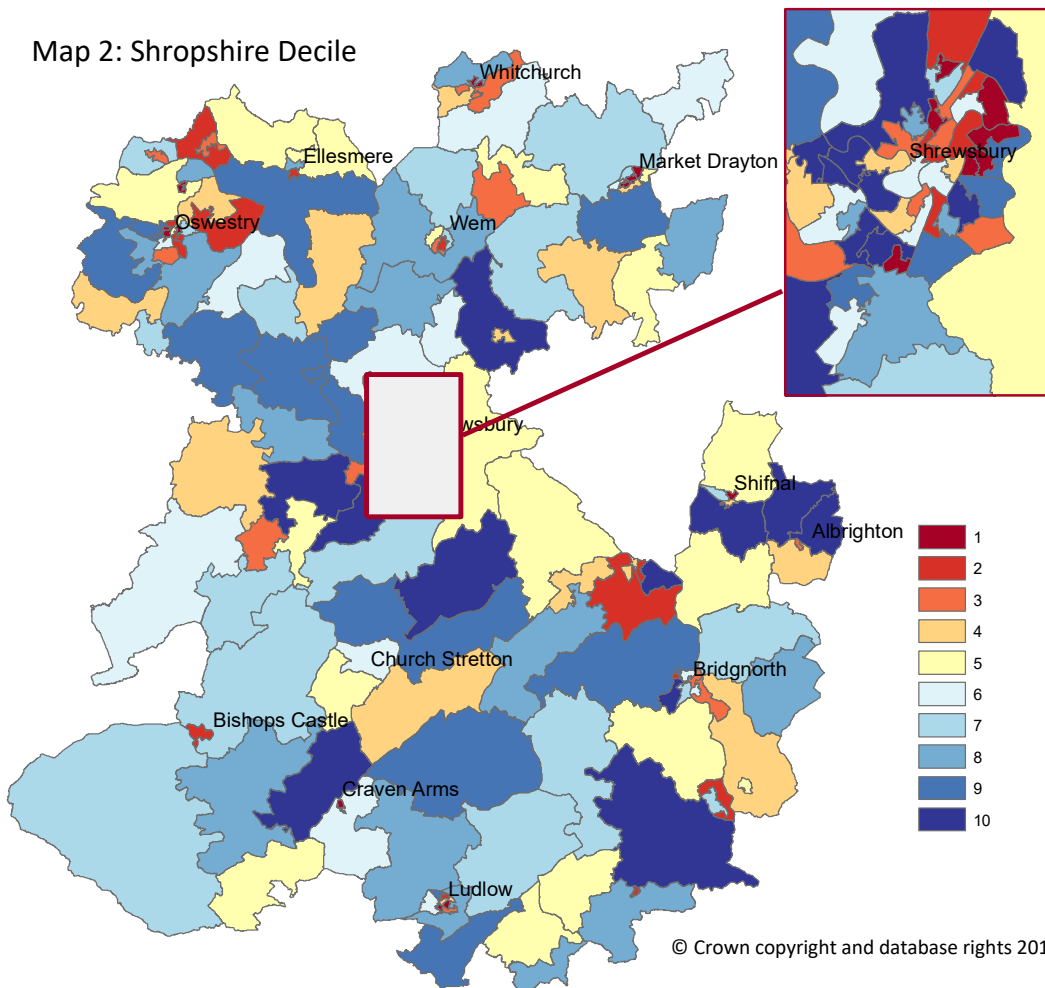


Map 1 shows the National Decile for each LSOA in Shropshire. This shows how education deprivation in Shropshire compares to education deprivation in LSOA's across England

1 = 10% most deprived LSOAs in England

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Map 2: Shropshire Decile



Map 2 shows the Shropshire Decile for each LSOA and compares education deprivation in each LSOA against all Shropshire LSOA's.

1 = 10% most deprived LSOAs in Shropshire

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National and Local rank (1 = most deprived)			
LSOA Code	Electoral Ward/Division LSOA falls within	National Rank /32,844	Shropshire Rank /192
E01028957	Harlescott	408	1
E01028962	Meole	1,568	2
E01029007	Ludlow East	1,767	3
E01028967	Monkmoor	1,858	4
E01028934	Castlefields and Ditherington	1,863	5
E01028983	Sundorne	1,958	6
E01028873	Market Drayton East	1,991	7
E01029014	Church Stretton and Craven Arms	2,271	8
E01028912	Gobowen, Selattyn and Weston Rhyn	3,082	9
E01028908	Oswestry West	3,084	10
E01028905	Oswestry East	3,143	11
E01028968	Monkmoor	4,470	12
E01028958	Harlescott	4,497	13
E01028879	Market Drayton West	4,521	14
E01028867	Ellesmere Urban	4,544	15
E01028849	Highley	4,823	16
E01028903	Oswestry East	4,937	17
E01028909	Oswestry West	4,965	18
E01029010	Ludlow East	5,198	19
E01028876	Market Drayton West	5,600	20
E01028904	Oswestry East	5,879	21
E01028965	Monkmoor	6,003	22
E01028933	Harlescott	6,228	23
E01028838	Broseley	6,734	24
E01028982	Battlefield	6,765	25
E01028891	Whitchurch North	7,034	26
E01028920	St Martin's	7,305	27
E01028944	Castlefields and Ditherington	7,856	28
E01028885	Cheswardine	8,071	29
E01028921	St Martin's	8,337	30
E01028834	Bridgnorth East and Astley Abbotts	8,665	31
E01028902	Oswestry East	8,691	32
E01028906	Oswestry South	8,767	33
E01028895	Whitchurch South	8,897	34
E01028836	Bridgnorth West and Tasley	9,726	35
E01028853	Shifnal North	9,800	36
E01028880	Prees	9,848	37
LSOA's within the 10 % most deprived nationally - Rank less than 6568			
LSOA's within the 20% most deprived nationally - Rank less than 9852			
LSOA's within the 30% most deprived nationally - Rank less than 13136			

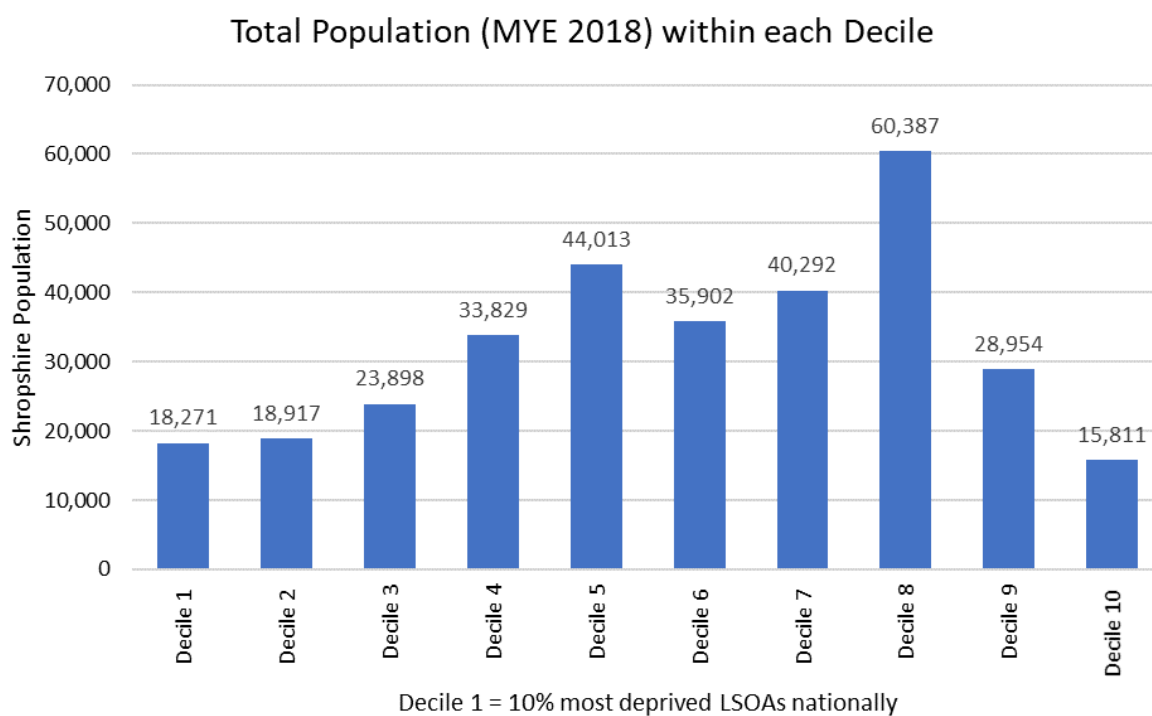
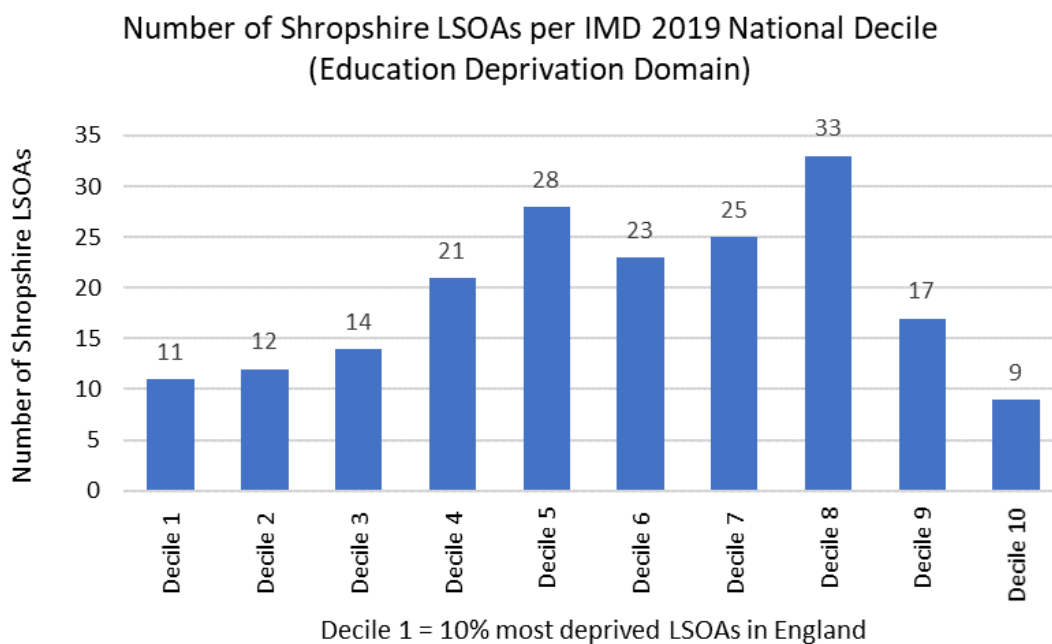
At an LSOA level the percentage of people who live in education deprivation ranges from 1% in the least deprived to 77% in the most deprived.

The highest percentage of people living in education deprivation is in the Electoral Division of Harlescott in Shrewsbury.

Of the eleven LSOA's that have the highest percentages of people living in education deprivation six are within the Shrewsbury area three are in the Oswestry area, one is in Ludlow and one is in Church Stretton and Craven Arms.

Note: Gobowen, Selattyn and Weston Rhyn also contains Derwen College which is a college for students with learning difficulties and disabilities.

Shropshire has 193 LSOA's which are spread across all ten of the national Deciles⁵, with 43% of LSOA's falling within Deciles 1 to 5 nationally, this compares to 41% in 2015. The following chart shows that 23 or 11% of LSOA's fall within the 20% most deprived LSOA's for this domain in England (Deciles 1 & 2). This compares to 24 in 2015.



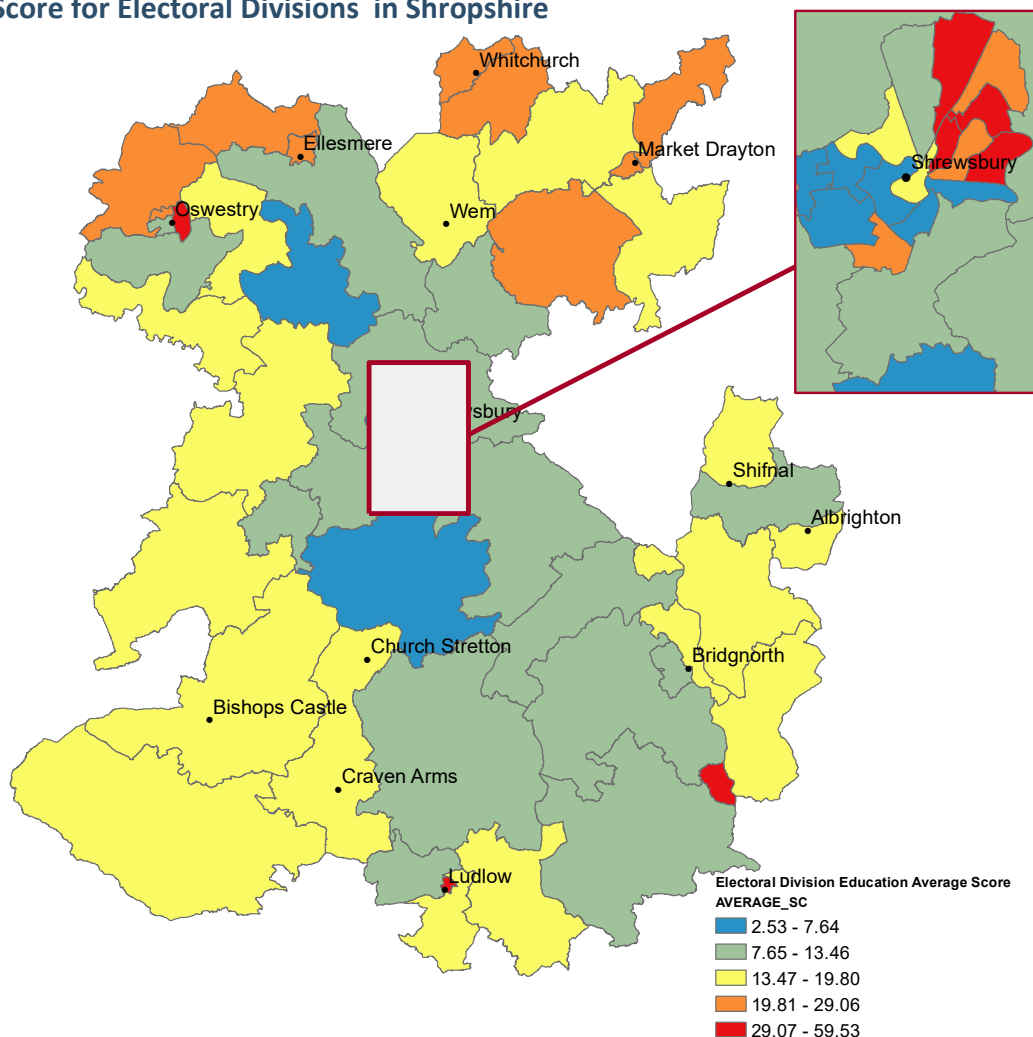
The following chart illustrates how Shropshire's population is distributed across the 10 Deciles in respect of Education Deprivation. Using the Mid Year Population Estimates 2018⁶ it is estimated that 12.0% of Shropshire's population (37,188 persons) are living in the 20% most deprived LSOA's nationally (Deciles 1 & 2). This compares to a figure of 12.0 % of Shropshire's population in 2015 (37,632 persons).

*In descriptive statistics a **decile** is any of the nine values that divide the sorted data into ten equal parts, so that each part represents 1/10 of the sample or population.*

Education Deprivation at Electoral Division level

In order to establish a picture of income deprivation at Electoral Division level in Shropshire a methodology recommended by the Ministry for Housing, Communities & Local Government has been used⁷. This methodology calculates an average score measure for each Electoral Division. The methodology summarises the average level of deprivation across the area based on the population weighted scores of the Lower Layer Super Output Areas in the area⁷.

Average Score for Electoral Divisions in Shropshire



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Rank of Electoral Division Average Score

Electoral Division	Electoral Division Average Score Rank 2015 [1 = Most Deprived]	Electoral Division Average Score Rank 2019 [1 = Most Deprived]
Harlescott ED	1	1
Sundorne ED	4	2
Monkmoor ED	3	3
Ludlow East ED	2	4
Oswestry East ED	8	5
Castlefields and Ditherington ED	7	6
Highley ED	6	7
Market Drayton East ED	5	8
Oswestry West ED	9	9
Market Drayton West ED	11	10

There are 63 Electoral Divisions within Shropshire.

The table to the left shows a comparison between the 10 most deprived Electoral Divisions in respect of Education deprivation for 2015 and 2019.

The most deprived ward in 2015 was Harlescott ED and in 2019 the most deprived was also Harlescott ED, In 2015 Market Drayton West was ranked 11th but in 2019 this had risen to 10th. Witchurch North was 10th in 2015.

Notes and References:

- (1) Lower Super Output Areas (LSOAs) are a statistical geography created by the Office for National Statistics for the Census. They are areas consisting of a minimum of 1,000 to a maximum of 3,000 population. © Crown copyright and database rights 2019 OS 100049049
- (2) Ministry of Housing, Communities & Local Government, © Crown copyright 2019, for further information www.gov.uk/government/statistics/english-indices-of-deprivation-2019
- (3) In 2015 there were 326 local authorities in England whereas there are 317 in 2019.
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- (5) In descriptive statistics a **decile** is any of the nine values that divide the sorted data into ten equal parts, so that each part represents 1/10 of the sample or population. A decile rank arranges the data in order from lowest to highest and is done on a scale of one to ten where each successive number corresponds to an increase of 10 percentage points.
- (6) Population Mid Year Estimates 2018, Source: Office for National Statistics licensed under the Open Government Licence, © Crown copyright 2019.
- (7) Calculating an Average Score Measure for Electoral Divisions—In order to calculate the average score for an Electoral Division (ED) each LSOA score within the ED is multiplied by the LSOA population, these values are then summed before dividing by the Electoral Division population to create the average score for the Electoral Division. These values are then ranked with a rank of 1 (most deprived) given to the highest score.