## Education and childcare

## Childcare provision

- Early Year Register (EYR) childminders and childcare providers provide childcare up to the age of 5 years (they may also provide childcare to older children).
- In August 2016 there were just over 8,000 EYR childcare settings in rural areas - 4,700 EYR childminders and over 3,300 EYR childcare providers - together offering over 152,000 child care places. Childcare places are not the maximum number of children that could be enrolled at a setting, but the maximum number of children that can be cared for at any one time.
- Between March and August 2016 there had been a 7 per cent fall in the combined number of EYR childminders and childcare providers in rural areas, compared with a 2 per cent fall in urban areas.
- In August 201615 per cent of EYR childminders and 18 per cent of EYR childcare providers in rural areas (17 per cent overall) had received an 'outstanding' rating in their most recent inspection. A further 77 per cent of both EYR childminders and childcare providers had received a 'good' rating.
- Overall between March and August 2016 the percentage of EYR childminders and childcare providers in rural areas that had received a 'good' or 'outstanding' rating in their most recent inspection increased from 88 per cent to 93 per cent. For urban areas there had been an increase from 86 per cent to 91 per cent.


## Childminders, childcare providers and childcare places

Percentage of Early Year Registered childcare settings and childcare places, with most recent inspection outcome by rural urban classification, August 2016, England


Number and percentage of Early Year Registered childcare settings and mostrecent inspection outcome by rural urban classification, March and August 2016, England

|  | Number of childcare settings |  |  |  |  |  | Percentage of childcare settings |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Childminders |  | Childcare providers |  | Total settings |  | Childminders |  | Childcare providers |  | Total settings |  |
|  | March | August | March | August | March | August | March | August | March | August | March | August |
| Rural |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 4,910 | 4,708 | 3,782 | 3,342 | 8,692 | 8,050 |  |  |  |  |  |  |
| Inspection outcome known | 3,983 | 3,810 | 3,290 | 2,857 | 7,273 | 6,667 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 584 | 580 | 600 | 525 | 1,184 | 1,105 | 15 | 15 | 18 | 18 | 16 | 17 |
| Good | 2,834 | 2,919 | 2,404 | 2,205 | 5,238 | 5,124 | 71 | 77 | 73 | 77 | 72 | 77 |
| Requires improvement | 538 | 283 | 243 | 107 | 781 | 390 | 14 | 7 | 7 | 4 | 11 | 6 |
| Inadequate | 27 | 28 | 43 | 20 | 70 | 48 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not available | 927 | 898 | 492 | 485 | 1,419 | 1,383 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Urban |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 39,323 | 37,852 | 21,083 | 21,339 | 60,406 | 59,191 |  |  |  |  |  |  |
| Inspection outcome known | 31,433 | 30,572 | 17,740 | 18,041 | 49,173 | 48,613 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 4,049 | 3,916 | 2,996 | 3,096 | 7,045 | 7,012 | 13 | 13 | 17 | 17 | 14 | 14 |
| Good | 22,005 | 23,087 | 13,013 | 13,967 | 35,018 | 37,054 | 70 | 76 | 73 | 77 | 71 | 76 |
| Requires improvement | 5,074 | 3,252 | 1,496 | 795 | 6,570 | 4,047 | 16 | 11 | 8 | 4 | 13 | 8 |
| Inadequate | 305 | 317 | 235 | 183 | 540 | 500 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not available | 7,890 | 7,280 | 3,343 | 3,298 | 11,233 | 10,578 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| England |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 44,234 | 42,563 | 24,882 | 24,691 | 69,116 | 67,254 |  |  |  |  |  |  |
| Inspection outcome known | 35,416 | 34,382 | 21,045 | 20,908 | 56,461 | 55,290 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 4,633 | 4,496 | 3,600 | 3,625 | 8,233 | 8,121 | 13 | 13 | 17 | 17 | 15 | 15 |
| Good | 24,839 | 26,006 | 15,426 | 16,177 | 40,265 | 42,183 | 70 | 76 | 73 | 77 | 71 | 76 |
| Requires improvement | 5,612 | 3,535 | 1,741 | 903 | 7,353 | 4,438 | 16 | 10 | 8 | 4 | 13 | 8 |
| Inadequate | 332 | 345 | 278 | 203 | 610 | 548 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not available | 8,818 | 8,181 | 3,837 | 3,783 | 12,655 | 11,964 |  |  |  |  |  |  |

Number and percentage of Early Year Registered childcare places and most recent inspection outcome by rural urban classification, March and August 2016, England

|  | Number of childcare places |  |  |  |  |  | Percentage of childcare places |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Childminderplaces |  | Childcare provider places |  | Total child places |  | Childminder places |  | Childcare provider places |  | Total child places |  |
|  | March | August | March | August | March | August | March | August | March | August | March | August |
| Rural |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 29,408 | 28,801 | 127,022 | 123,753 | 156,430 | 152,555 |  |  |  |  |  |  |
| Inspection outcome known | 24,412 | 23,914 | 110,809 | 107,615 | 135,221 | 131,529 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 4,025 | 4,113 | 23,130 | 22,208 | 27,155 | 26,321 | 16 | 17 | 21 | 21 | 20 | 20 |
| Good | 17,003 | 17,855 | 79,306 | 81,426 | 96,310 | 99,281 | 70 | 75 | 72 | 76 | 71 | 75 |
| Requires improvement | 3,209 | 1,778 | 7,074 | 3,206 | 10,283 | 4,984 | 13 | 7 | 6 | 3 | 8 | 4 |
| Inadequate | 175 | 168 | 1,298 | 775 | 1,473 | 943 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not available | 4,996 | 4,887 | 16,213 | 16,139 | 21,209 | 21,026 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| Urban |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 231,003 | 228,645 | 897,844 | 900,164 | 1,128,847 | 1,128,809 |  |  |  |  |  |  |
| Inspection outcome known | 189,297 | 189,467 | 770,222 | 778,040 | 959,518 | 967,507 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 26,307 | 26,438 | 147,673 | 151,627 | 173,980 | 178,065 | 14 | 14 | 19 | 19 | 18 | 18 |
| Good | 131,345 | 141,512 | 554,305 | 588,003 | 685,650 | 729,515 | 69 | 75 | 72 | 76 | 71 | 75 |
| Requires improvement | 29,862 | 19,569 | 58,686 | 31,046 | 88,548 | 50,616 | 16 | 10 | 8 | 4 | 9 | 5 |
| Inadequate | 1,783 | 1,947 | 9,557 | 7,364 | 11,340 | 9,311 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not available | 41,707 | 39,178 | 127,622 | 122,124 | 169,329 | 161,302 |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| England |  |  |  |  |  |  |  |  |  |  |  |  |
| All Early Year Registered | 260,417 | 257,464 | 1,025,382 | 1,024,140 | 1,285,800 | 1,281,604 |  |  |  |  |  |  |
| Inspection outcome known | 213,709 | 213,381 | 881,431 | 885,877 | 1,095,140 | 1,099,258 | 100 | 100 | 100 | 100 | 100 | 100 |
| Outstanding | 30,332 | 30,551 | 170,910 | 173,956 | 201,242 | 204,507 | 14 | 14 | 19 | 20 | 18 | 19 |
| Good | 148,348 | 159,367 | 633,835 | 669,491 | 782,183 | 828,858 | 69 | 75 | 72 | 76 | 71 | 75 |
| Requires improvement | 33,071 | 21,347 | 65,830 | 34,292 | 98,901 | 55,640 | 15 | 10 | 7 | 4 | 9 | 5 |
| Inadequate | 1,958 | 2,115 | 10,856 | 8,139 | 12,814 | 10,254 | 1 | 1 | 1 | 1 | 1 | 1 |
| Inspection outcome not a vailable | 46,708 | 44,083 | 143,951 | 138,262 | 190,659 | 182,346 |  |  |  |  |  |  |

Notes: A rural urban classification has been applied using the postcode district of each setting as the full postcode has been redacted in published data for a large number of childminders and childcare providers. A rural urban classification for postcode districts has been devised es pecially to a nalyse these data. The postcode district is the first part of a postcode. There are 2,320 postcode districts in England covering 2.1 million postcodes. Analysis at postcode district level is likely to under-estimate the number of settings in rural areas and over estimate the number in urban areas compared with the outcome had it been possible to use a classification based on the full postcode.

The totals for England may not corres pond with the sum of rural and urban settings as the totals for England include a small number of settings for which it was not possible to match postcode districts to determine a rural urban classification. Totals for England correspond with published Ofsted totals. Excluded from the rural or urbantotals as a result are for March 1 childminder ( 6 child care places) and 17 childcare providers ( 517 childcare places) and for August 3 childminders (18 childcare places) and 10 childcare providers ( 222 childcare places).

In August 2016 there were an additional 2,123 childminders and 1,481 childcare providers in rural areas not on the EYR but on other childcare registers (not shown).

Includes Ofsted estimates where the number of childcare places is not reported. The number of childcare places reported by some childminders may be a default standard of 6 places.

For more information see www.gov.uk/government/publications/childcare-providers-and-inspections-as-at-31-august-2016/childcare-providers-and-inspections-key-findings-as-at-31-august-2016

Source: Ofsted Freedom of Information early years dataset and Defra analysis www.gov.uk/government/statistical-data-sets/foi-early-vears-dataset-as-at-31-march-2016
www.gov.uk/government/publications/foi-early-years-dataset-as-at-31-august-2016

## Secondary education

- In the 2016/17 academic year, $69.7 \%$ of pupils living in rural areas left school with English and Maths GCSEs at $A^{*}$ to C grade or equivalent. This was higher than for urban areas (63.2\%) and England overall (64.3\%).
- In 2016/17 the proportion of pupils attending schools in rural areas who left school with English and Maths GCSEs at grades $A^{*}$ to $C$ or equivalent was higher than in urban areas.
- For a given level of deprivation, the attainment levels of pupils living in rural areas were lower than for pupils living in urban areas with a similar level of deprivation.
- There is a wide variation in the English and Maths GCSE attainment results for Local Authority District (LAD) areas.


## Pupils leaving school with English and Maths at A* to C grades at GCSE level, based on residency of pupils

## Achievement of English and Maths GCSEs at grades A* to C or equivalent in England, based on pupil residence

The first dashed line indicates the introduction of the 2011 Rural-Urban Classification of Output Areas and other methodological changes that prevent comparison with previous years (see notes). The second dashed line indicates the change in GCSE classification to the new 9 -point scale where a 4 or above is equivalent to the old $\mathrm{A}^{*}-\mathrm{C}$ measure (see notes).


Percentage of pupils leaving school with English and Maths GCSEs at grades $A^{*}$ to $C$ or equivalent, based on residency of pupils in England

|  | 2010//11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas | 64.4 | 64.1 | 65.7 | 63.7 | 64.7 | 68.8 | 69.7 |
| Rural hamlet \& isolated dwellings | 68.2 | 67.6 | 69.0 | 67.1 | 68.2 | 72.6 | 72.8 |
| Rural village | 66.5 | 65.8 | 67.3 | 65.8 | 67.3 | 70.7 | 72.4 |
| Rural town \& fringe | 61.7 | 61.8 | 63.6 | 61.5 | 62.2 | 66.5 | 67.2 |
| Urban areas | 57.7 | 58.5 | 60.6 | 58.2 | 58.4 | 62.3 | 63.2 |
| City and town |  |  |  | 57.3 | 58.1 | 61.8 | 62.7 |
| Minor conurbation |  |  |  | 54.3 | 54.9 | 59.8 | 59.6 |
| Major conurbation |  |  |  | 59.7 | 59.2 | 63.1 | 64.1 |
| England | 59.0 | 59.6 | 61.6 | 59.1 | 59.5 | 63.4 | 64.3 |

The first vertical line indicates the introduction of the 2011 Rural-Urban Classification of Output Areas and other methodological changes that prevent comparison with previous years (see notes). The second indicates the introduction of the new 9-point scale for GCSE grades (see notes).

## Pupils leaving school with English and Maths A* to C grades or equivalent at GCSE level, based on Income Deprivation Affecting Children Indices (IDACI) decile and residency of pupils

Achievement of English and Maths GCSEs at a 9-4 pass (eqivalent to $A^{*}$ to $C$ ) in England, based on IDACI decile and residency of pupil (2016/17)

| Most deprived |  |  |  |  |  |  |  | Least deprived |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| IDAI Decile | 0-10 | 10-20 | 20-30 | 30-40 | 40-50 | 50-60 | 60-70 | 70-80 | 80-90 | 90-100 | Total |
| England | 48.0 | 52.7 | 57.1 | 59.9 | 64.1 | 67.2 | 70.7 | 73.7 | 76.9 | 81.6 | 64.3 |
| Urban areas | 48.0 | 52.8 | 57.2 | 60.2 | 64.4 | 67.3 | 71.0 | 74.0 | 77.3 | 82.3 | 63.2 |
| Rural areas | 46.8 | 48.5 | 55.5 | 57.5 | 62.9 | 67.0 | 69.8 | 73.0 | 76 | 79.5 | 69.7 |
| Number of eligible pupils in: |  |  |  |  |  |  |  |  |  |  |  |
| Urban areas | 61,157 | 57,303 | 52,731 | 46,541 | 42,848 | 37,724 | 35,210 | 32,909 | 33,439 | 35,001 | 434,863 |
| Rural areas | 1,111 | 1,746 | 3,434 | 5,690 | 7,952 | 11,616 | 13,708 | 15,444 | 15,263 | 11,967 | 87,931 |

Achievement of English and Maths GCSEs at a 9-4 pass in England, based on Income Deprivation Affecting Children Indices (IDACI) decile and residency of pupil (2016/17)


- The proportion of pupils achieving English and Maths $A^{*}$ to $C$ grades or equivalent in their GCSEs at the end of Key Stage 4 (end of secondary-level education), based on residency of pupil:
o increased between 2011/10 and 2016/17 for both rural and urban areas
- was 6.5 percentage points higher in rural than urban areas in 2016/17
- was lower for all rural areas for each level of deprivation (IDACI decile group) compared with urban areas
- When the data are considered at an aggregated rural level then the rural English and Maths attainment results are on average better than the urban ones.
- However, results by the level of deprivation in the area where the pupil lives (using the Income Deprivation Affecting Children Index (IDACI) adds context to the results by taking into account the circumstances of children outside the influence of the school. When comparing results using deprivation level (IDACI decile bands), rural areas had lower achievement levels in English and Maths for all levels of deprivation compared with urban areas.
- The differing outcome at the aggregated rural level (rural areas seeing higher levels of attainment) and individual deprivation levels is explained by the different proportions of deprivation within rural and urban areas overall. In rural areas, $23 \%$ of pupils were in areas with the highest levels of deprivation (decile bands 0 to 50) compared with $60 \%$ of pupils in urban areas. Those pupils in these more deprived areas generally had lower achievement levels compared with those in less deprived areas (decile bands 50 to 100) where there are proportionately more pupils in rural areas. This factor results in a higher attainment average overall for rural pupils and the converse for urban pupils.
- It is also useful to consider geographical differences by comparing the results at Local Authority District level and region.

Pupils leaving school with five or more A* to C grades at GCSE level, by Local Authority District areas based on residency of pupils

Local Authority GCSE attainment levels based on location of pupil, by settlement type, in England (2014/15)


## Rural urban classification of Local Authority Districts

$\square$ Predominantly Rural
$\square$ Urban with Significant Rural
$\square$
$\square$ Predominantly Urban

Percentage of pupils at the end of Key Stage 4 leaving school with five A* to C GCSEs*

- <= $60 \%$

$$
>60 \% \text { and }<=70 \%
$$

- $>70 \%$

[^0]Achievement of English and Maths GCSEs at a 9-4 pass (equivalent to $A^{*}$ to C) in England, in local authority district areas with the highest and lowest attainment levels and residency of pupil (2016/17)

| Ranking | LAD Code | LAD Name | LAD Rural Urban Classification (3 way class) | Number <br> of eligible pupils | \% achieving <br> English and <br> Maths A*-C <br> grades |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | E06000053 | Isles of Scilly UA | Predominantly Rural | 19 | 84.2 |
| 2 | E07000176 | Rushcliffe | Predominantly Rural | 1,052 | 83.3 |
| 3 | E07000240 | St Albans | Predominantly Urban | 1,499 | 82.3 |
| 4 | E09000027 | Richmond upon Thames | Predominantly Urban | 1,228 | 81 |
| 5 | E07000005 | Chiltern | Urban with Significant Rural | 1,021 | 80.9 |
| 6 | E06000041 | Wokingham UA | Predominantly Urban | 1,667 | 79.8 |
| 7 | E06000017 | Rutland UA | Predominantly Rural | 271 | 79.7 |
| 8 | E07000068 | Brentwood | Urban with Significant Rural | 735 | 79.3 |
| 9 | E07000214 | Surrey Heath | Predominantly Urban | 827 | 78.5 |
| 10 | E07000207 | Elmbridge | Predominantly Urban | 870 | 77.8 |
| 11 | E07000044 | South Hams | Predominantly Rural | 828 | 77.4 |
| 12 | E07000242 | East Hertfordshire | Urban with Significant Rural | 1,486 | 77.4 |
| 13 | E07000012 | South Cambridgeshire | Predominantly Rural | 1,519 | 77.3 |
| 14 | E07000094 | Winchester | Predominantly Rural | 1,063 | 77.3 |
| 15 | E09000021 | Kingston upon Thames | Predominantly Urban | 1,391 | 77.1 |
| 312 | E07000192 | Cannock Chase | Urban with Significant Rural | 939 | 53.9 |
| 313 | E07000106 | Canterbury | Predominantly Urban | 1,339 | 53.5 |
| 314 | E08000030 | Walsall | Predominantly Urban | 3,099 | 53.4 |
| 315 | E07000145 | Great Yarmouth | Urban with Significant Rural | 992 | 53 |
| 316 | E07000088 | Gosport | Predominantly Urban | 823 | 52.5 |
| 317 | E07000199 | Tamworth | Predominantly Urban | 830 | 52.4 |
| 318 | E07000138 | Lincoln | Predominantly Urban | 793 | 52.3 |
| 319 | E06000010 | Kingston upon Hull, City of UA | Predominantly Urban | 2,404 | 52.2 |
| 320 | E07000076 | Tendring | Predominantly Rural | 1,355 | 52 |
| 321 | E07000010 | Fenland | Predominantly Rural | 988 | 51.3 |
| 322 | E06000018 | Nottingham UA | Predominantly Urban | 2,758 | 51.1 |
| 323 | E07000053 | Weymouth and Portland | Predominantly Urban | 648 | 50.3 |
| 324 | E06000009 | Blackpool UA | Predominantly Urban | 1,320 | 50.1 |
| 325 | E07000136 | Boston | Urban with Significant Rural | 690 | 49 |
| 326 | E07000114 | Thanet | Predominantly Urban | 1,418 | 47.8 |

Local Authority Districts ranked from 1 to 326 , showing the 15 with the highest (white) and lowest (green) attainment levels.

Achievement of English and Maths GCSEs at a 9-4 pass (equivalent to $A^{*}-C$ ) in England, based on region and residency of pupil (2016/17)

| Region | Number of eligible pupils | \% achieving English and <br> Maths 9-4 pass |
| :--- | :---: | :---: |
| London | 75,834 | 68.5 |
| South East | 83,351 | 66.4 |
| East | 59,650 | 65.4 |
| South West | 50,023 | 64.1 |
| East Midlands | 45,749 | 63.1 |
| North West | 71,687 | 62.7 |
| Yorkshire and the Humber | 52,817 | 62.1 |
| West Midlands | 58,624 | 61.2 |
| North East | 25,059 | 60.2 |

- There is a wide variation in the English and Maths GCSE attainment results at Local Authority District (LAD) area level. The proportion of pupils achieving $A^{*}$ to $C$ grades or equivalent in their English and Maths GCSEs at the end of Key Stage 4 (end of secondary education) was highest in Rushcliffe (83.3\%) (predominantly rural) [excluding Isles of Scilly UA, with very low pupil numbers] and lowest in Thanet (47.8\%) (predominantly urbans).
- The lowest ranked region was North East with $60.2 \%$ of pupils achieving a 9-4 pass in English and Maths, with London as the highest ranked ( $68.5 \%$ of pupils).
- Coastal Local Authority District areas also show a pattern of lower attainment levels. The following predominantly rural LAD areas all had GCSE attainment levels below or equal to $60 \%$ (annotated as blue dots on the map): Swale, South Holland, Tendring, King's Lynn and West Norfolk, Isle of Wight, and West Somerset.


## Pupils leaving school with English and Maths A* to C grades or equivalent at GCSE level, based on school location

## Achievement of English and Maths GCSEs at grades A* to C or equivalent in England, based on school location

The first dashed line indicates the introduction of the 2011 Rural-Urban Classification of Output Areas and other methodological changes that prevent comparison with previous years (see notes). The second dashed line indicates the change in GCSE classification to the new 9 -point scale where a 4 or above is equivalent to the old $A^{*}$-C measure (see notes).


Percentage of pupils leaving school with English and Maths GCSEs at grades $A^{*}$ to $C$ or equivalent, based on location of schools in England

|  | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural areas | 61.9 | 61.6 | 63.5 | 60.9 | 62.0 | 66.5 | 67.6 |
| Rural hamlet \& isolated dwellings |  |  |  | 60.3 | 61.8 | 65.5 | 66.8 |
| Rural village |  |  |  | 61.6 | 62.8 | 67.9 | 67.1 |
| Rural town \& fringe |  |  |  | 60.9 | 61.9 | 66.4 | 67.8 |
| Urban areas | 58.4 | 59.2 | 61.2 | 58.8 | 59.2 | 62.8 | 63.7 |
| City and town |  |  |  | 58.5 | 59.4 | 62.9 | 63.7 |
| Minor conurbation |  |  |  | 54.6 | 55.0 | 59.7 | 60.0 |
| Major conurbation |  |  |  | 59.8 | 59.3 | 63.0 | 64.0 |
| England | 58.9 | 59.5 | 61.5 | 59.1 | 59.5 | 63.3 | 64.2 |

The first vertical line indicates the introduction of the 2011 Rural-UrbanClassification of Output Areas and other methodological changes that prevent comparison with previous years (see notes). The second indicates the introduction of the new 9-point scale for GCSE grades (see notes).

- The proportion of pupils achieving English and Maths $A^{*}$ to $C$ grades or equivalent in their GCSEs at the end of Key Stage 4 (end of secondary level education) based on school location:
- was 3.9 percentage points higher in rural than urban areas in 2016/17.
- The percentage of pupils achieving English and Maths GCSEs at grades $\mathrm{A}^{*}$ to C or equivalent was higher for pupils who went to school in rural areas than for those who went to school in urban areas each year between 2010/11 and 2016/17.
- There will be differences between residency and location of school as pupils living in rural areas may travel to schools in urban areas and vice versa.


## School inspection outcomes, based on school location

Percentage of secondary schools with most recent school inspection outcome, as at 31 March 2019, based on rural urban classification of school location, England


Percentage of secondary schools with most recent school inspection outcome, as at March 2019, based on rural urban classification of school location, England

|  | Percentage of schools |  |  |  |  | Number of schools |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Outstanding | Good | Requires improvement | Inadequate | Total inspected | Inspected | Not yet inspected |
| Rural areas | 18 | 63 | 14 | 6 | 100 | 484 | 8 |
| Rural hamlet \& isolated dwellings | 17 | 63 | 17 | 2 | 100 | 52 | 3 |
| Rural village | 19 | 61 | 14 | 6 | 100 | 669 | 2 |
| Rural town \& fringe | 18 | 63 | 13 | 6 | 100 | 363 | 3 |
| Urban areas | 22 | 52 | 18 | 8 | 100 | 2,824 | 73 |
| City and town | 19 | 55 | 19 | 8 | 100 | 1,558 | 26 |
| Minor conurbation | 17 | 51 | 19 | 14 | 100 | 108 | 3 |
| Major conurbation | 27 | 48 | 17 | 8 | 100 | 1,158 | 44 |
| England | 22 | 54 | 17 | 8 | 100 | 3,308 | 81 |

- As at 31 March 2019, 18 per cent of secondary schools in rural areas had received 'Outstanding' as the most recent inspection outcome, compared with 22 per cent of secondary schools in urban areas.
- A further 63 per cent of secondary schools in rural areas had received a 'Good' inspection outcome.
- Overall 81 per cent of secondary schools in rural areas had received 'Outstanding' or 'Good' inspection outcomes, compared with 74 per cent of secondary schools in urban areas.


## Notes

Data includes pupils at the end of Key Stage 4 in each a cademic year. Data includes pupils resident in England only. Pupils with a missing or incorrect residential postcode have been excluded so percentages for school-location and pupil-location are not the same.

The Income Deprivation Affecting Children Index (IDAC) is a subset of the Income of Multiple Deprivation, with the Index showing the proportion of children in each Lower-layer Super Output Area that live in fa milies that are income deprived. IDACI bands are based on 2010IDACI scores. Information on the latest IDACI can be found at www.gov.uk/government/statistics/english-indices-of-deprivation-2015.

Methodological changes mean that from 2013/14 onwards data aren't comparable with previous years. This is due to incorporation of the recommendations of Professor Wolf's independent review of vocational education and new early entry rules. For a summary of these changes, see Quality and methodology information: SFR41/2014, (www.gov.uk/government/uploads/system/uploads/attachment data/file/366555/SFR41 2014 QualityandMethodology.pdf)

The Department for Education hosts the independent Wolf Report (www.gov.uk/government/publications/review-of-vocational-education-the-wolf-report) and the final progress report (www.gov.uk/government/publications/wolf-recommendations-progress-report).

In 2016 a new secondaryschool accountability system was implemented, including new headline measures. The measure of 5 A*-C grades including English and Maths is no longer used to hold schools to account and has been replaced by Attainment 8 and Progress 8 scores. A 9-1 point measure has been introduced to replace the odl A*-G system, where a 9-4 score is the closet equivalent to the old A*-C measure. Data presented on time series in this section present 9-4 scores from 2016/17 onwards a nd A*-C prior to 2016/17.

Source: Department for Education Pupilresidency and school location tables: SFR01/2018, part of Revised GCSE and equivalent results in England: 2016 to 2017 (https://www.gov.uk/government/statistics/revised-gcse-and-equivalent-results-in-england-2016-to-2017) and table SFR01/2018: GCSE and equivalent results in England 2016/17 (Revised) (https://www.gov.uk/government/uploads/system/uploads/attachment data/file/676692/SFR01 2018 Pupil Residency and S chool location tables.xlsx).

Ofsted Schools Management Information: www.gov.uk/government/statistical-data-sets/monthly-management-information-ofsteds-school-inspections-outcomes and Defra a nalysis. For one secondaryschool, which had not been inspected, it was not possible to match its location and apply a rural urban classification. It has not been included in the table.

## Higher education

- The rate of full-time entry to higher education institutions by 18 to 20 year olds in 2015/16 was slightly lower in Predominantly rural areas than in Predominantly urban areas (138 compared with 142 entrants per 1,000 18 to 20 year olds respectively).
- For part-time entry the ratio was higher in Predominantly rural areas (5 per 1,000) than in Predominantly urban areas (3 per 1,000).
- Rates of entry to part-time higher education have been falling since around 2009/10.
- The rates for entrants to higher education institutions are based on where the students are living prior to commencing higher education and does not reflect the location of the higher education institutions.


## Full time entrants to higher education

Full-time entrants to higher education per 1,000 people aged 18 to 20 in England


- There has been an increase in the rate of enrolment for full-time courses at higher education institutions in England between 2012/13 and 2015/16. This followed a decrease in the previous year that coincided with changes to tuition fee arrangements.
- The rate of entry to higher education by 18 to 20 year olds prior to 2014/15 had tended to be higher for those living in Predominantly rural areas than Predominantly urban areas, but the rate for Predominantly urban areas rose above Predominantly rural areas in 2014/15.

Full-time entrants to higher education per 1,000 population of 18 to 20 year olds in England

|  | $2009 / 10$ | $2010 / 11$ | $2011 / 12$ | $2012 / 13$ | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Predominantly rural <br> Urban with significant | 131 | 131 | 143 | 118 | 133 | 135 | 138 |
| rural | 143 | 142 | 152 | 129 | 142 | 145 | 149 |
| Predominantly urban | 126 | 123 | 130 | 116 | 130 | 136 | 142 |
| England | 130 | 128 | 137 | 119 | 133 | 138 | 143 |

## Part time entrants to higher education

Part-time entrants to higher education per 1,000 people aged 18 to 20 in England


- The rate of 18 to 20 year olds enrolling for part-time courses at higher education institutions in England has been decreasing since 2009/10 in Predominantly rural areas and since 2010/11 in Predominantly urban areas.
- In 2015/16 the entry rates for those living in Predominantly rural areas prior to commencing higher education were 5 entrants per 1,000 population of 18 to 20 year olds compared with 3 entrants per 1,000 population for those living in Predominantly urban areas.
- Predominantly rural areas have had a consistently higher rate of part time enrolment to higher education for 18 to 20 year olds than Predominantly urban areas.

Part-time entrants to higher education per 1,000 population of 18 to 20 year olds in England

|  | $2009 / 10$ | $2010 / 11$ | $2011 / 12$ | $2012 / 13$ | $2013 / 14$ | $2014 / 15$ | $2015 / 16$ |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Predominantly rural <br> Urban with significant | 9 | 9 | 8 | 6 | 5 | 5 | 5 |
| rural | 8 | 8 | 7 | 5 | 5 | 5 | 5 |
| Predominantly urban | 7 | 7 | 6 | 4 | 4 | 4 | 3 |
| England | 7 | 7 | 7 | 5 | 4 | 4 | 4 |

## Notes

Rates are presented as the number of people per 1,000 aged 18 to 20, using mid-year population estimates as the baseline.

Data on entrants to higher education were provided at the scale of Local Education Authorities (LEAs), which were matched to the 2011 Rural-Urban Classification of Local Authority Districts - or else the 2011 classification for counties.

Source: Department for Education.


[^0]:    *The data points are located at the centroid to the Local Authority District.

