## Academic Achievement by Pupil Characteristics, 2011

This statistical bulletin uses pupil-level data that links data on attainment and examination information at Key Stages 1 to 4 to pupil characteristics from the Pupil Level Annual School Census (PLASC) and Pupils' Attendance Record. This enables us to analyse the attainment of pupils by gender, ethnicity, different special educational need (SEN) requirements, absenteeism, month of birth and, for the first time, acquisition of English as an additional language (EAL) and primary SEN type.
For Key Stages 1 to 3, we use the Core Subject Indicator (CSI) to measure progress. The CSI is the percentage of pupils achieving the expected level or above in English or Welsh (First Language), Mathematics and Science in combination. For Key Stage 4, we mainly use the Level 2 Threshold including a GCSE grade A*-C in English or Welsh First Language and Maths (L2EWM) to measure progress. In this bulletin, unless otherwise stated, Key Stage 4 results refer to L2EWM.

## Key Points

## Gender

- With regard to CSI/L2EWM, girls continued to perform better than boys at each Key Stage, with the widest gap in 2011 at Key Stage 3, and the narrowest gap at Key Stage 4.
- The gender gap was smaller in Mathematics and Science than in English and Welsh First Language in Key Stages 1 to 3 in 2011.


## Ethnicity

- When comparing the main ethnic groups, a higher percentage of pupils from a Chinese or Chinese British ethnic background achieved the CSI/L2EWM than any other ethnic group at Key Stage 3 and 4, whereas pupils from a Mixed background had the highest percentage at Key Stage 1 and 2.


## English as an additional language (EAL)

- With regard to CSI/L2EWM, pupils classified as "competent" or "fluent" did better than those where an EAL stage of development was not applicable at every Key Stage.


## Special Educational Needs (SEN)

- The percentage of pupils with SEN achieving the CSI/L2EWM ranged from 50.8 per cent at Key Stage 2 to 15.5 per cent at Key Stage 4 in 2011.


## Absenteeism

- As the overall absence rate increased the percentage of pupils achieving the CSI/L2EWM decreased at each Key Stage in 2011.


## Month of Birth

- Generally, those born earlier in the academic year had higher percentages achieving the CSI/L2EWM than those born later in the academic year at each Key Stage.

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## Section 1: Academic Achievement by Gender

Further data for individual subjects and attainment levels can be found in Tables 1 to 4 .
Key Stage 1 (Chart 1 and Table 1)

Chart 1: Difference between CSI performance of girls and boys at Key Stage 1, 1999-2011


- The gender gap in CSI achievement has been fluctuating since 1999 with girls performing better than boys, from its highest of 9.8 percentage points (pp) in 2000 to its lowest of 7.8 pp in 2003.
- In 2010, the gap increased for the first time since 2005, but 2011 saw a decrease to 8.3 pp .
- During the last five years, the largest gender gap has been seen in English. It has also been increasing slightly each year and now stands at 9.9pp.


## Key Stage 2 (Chart 2 and Table 2)

Chart 2: Difference between CSI performance of girls and boys at Key Stage 2, 1999-2011


- The gender gap in CSI achievement has been fluctuating since 1999 with girls performing better than boys, from its highest of 9.5 pp in 2000 to its lowest of 7.1 percentage points in 2002.
- In 2011, the gap was at its lowest since 2003.
- During the last five years, the largest gender gap has generally been seen in Welsh. In 2011, the gap stood at 10.2 pp , compared with 9.4pp in English.

Key Stage 3 (Chart 3 and Table 3)

Chart 3: Difference between CSI performance of girls and boys at Key Stage 3, 1999-2011


- After a steady increase from 1999 to 2004, the gender gap in CSI achievement has been fluctuating since, with girls performing better than boys, from its highest of 10.6 pp in 2004 to its lowest in recent years of 8.8 pp in 2007.
- In 2011, the gap was 10.2 pp , similar to 2010 .
- During the last five years, the largest gender gap has generally been seen in Welsh. However, in 2011, the gap was highest in English (13.5pp), with Welsh slightly lower (13.2pp).


## Key Stage 4 (Chart 4 and Table 4)

Chart 4: Difference between girls and boys achieving the Level 2 threshold including a GCSE grade A*-C in English or Welsh (First Language) and Mathematics (L2EWM) at Key Stage 4, 1999-2011 (a)


[^0]- After a decrease in 2010, the gender gap in L2EWM threshold achievement has since increased again with girls performing better than boys, from 7.2pp in 2010 to 7.6 pp in 2011.
- The gender gap in CSI performance also increased in 2011, although there was a decrease with regard to both Level 1 and Level 2 threshold achievement.

Table 1: Key Stage 1 by gender, 2007-2011
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments

|  |  | Engli |  | Welsh Firs | guage |  | hs, Scien | and CSI (a) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Maths <br> \% | Science | CSI |
| Year | Gender | Cohort | \% | Cohort | \% | Cohort |  | \% | \% |
| 2007 | Boys | 12,966 | 77.5 | 3,293 | 85.5 | 16,259 | 85.1 | 87.6 | 76.1 |
|  | Girls | 12,217 | 87.3 | 3,135 | 91.6 | 15,352 | 88.9 | 91.3 | 84.4 |
|  | All pupils | 25,183 | 82.2 | 6,428 | 88.5 | 31,611 | 86.9 | 89.4 | 80.1 |
| 2008 | Boys | 12,785 | 77.8 | 3,281 | 84.8 | 16,066 | 85.0 | 87.9 | 76.6 |
|  | Girls | 11,807 | 87.4 | 3,243 | 92.4 | 15,050 | 88.8 | 91.6 | 85.0 |
|  | All pupils | 24,592 | 82.4 | 6,524 | 88.5 | 31,116 | 86.8 | 89.7 | 80.7 |
| 2009 | Boys | 12,390 | 78.2 | 3,227 | 86.9 | 15,617 | 85.2 | 88.4 | 77.2 |
|  | Girls | 11,574 | 87.8 | 3,138 | 93.1 | 14,712 | 88.9 | 91.6 | 85.2 |
|  | All pupils | 23,964 | 82.8 | 6,365 | 90.0 | 30,329 | 87.0 | 90.0 | 81.1 |
| 2010 | Boys | 12,104 | 78.1 | 3,284 | 87.1 | 15,388 | 85.4 | 88.5 | 77.4 |
|  | Girls | 11,397 | 87.9 | 3,276 | 93.3 | 14,673 | 89.7 | 92.2 | 86.0 |
|  | All pupils | 23,501 | 82.9 | 6,560 | 90.2 | 30,061 | 87.5 | 90.3 | 81.6 |
| 2011 | Boys | 12,449 | 79.4 | 3,403 | 88.0 | 15,852 | 86.0 | 88.4 | 78.7 |
|  | Girls | 11,478 | 89.3 | 3,325 | 93.9 | 14,803 | 90.1 | 92.5 | 87.0 |
|  | All pupils | 23,927 | 84.1 | 6,728 | 90.9 | 30,655 | 88.0 | 90.4 | 82.7 |

(a) The cohorts entering English and Welsh First Language are different to the cohort for Mathematics, Science and CSI. At Key Stage 1, pupils are required to be assessed in either English or Welsh First Language.

Table 2: Key Stage 2 by gender, 2007-2011
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments

| Year | Gender | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { CSI } \\ \hline \% \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2007 | Boys | 17,913 | 73.4 | 79.0 | 82.9 | 70.3 | 3,421 | 66.1 |
|  | Girls | 16,987 | 84.1 | 81.8 | 87.0 | 78.2 | 3,391 | 79.7 |
|  | All pupils | 34,900 | 78.6 | 80.4 | 84.9 | 74.1 | 6,812 | 72.8 |
| 2008 | Boys | 18,643 | 74.8 | 79.7 | 83.7 | 71.6 | 3,525 | 71.8 |
|  | Girls | 17,482 | 85.2 | 83.0 | 87.6 | 79.6 | 3,627 | 82.0 |
|  | All pupils | 36,125 | 79.8 | 81.3 | 85.6 | 75.5 | 7,152 | 77.0 |
| 2009 | Boys | 17,791 | 75.6 | 80.3 | 84.1 | 72.6 | 3,271 | 73.2 |
|  | Girls | 16,909 | 86.7 | 84.8 | 88.9 | 81.7 | 3,364 | 86.4 |
|  | All pupils | 34,700 | 81.0 | 82.5 | 86.4 | 77.0 | 6,635 | 79.9 |
| 2010 | Boys | 17,264 | 77.1 | 81.5 | 84.4 | 74.4 | 3,298 | 76.0 |
|  | Girls | 16,410 | 86.9 | 85.1 | 88.5 | 82.2 | 3,260 | 86.1 |
|  | All pupils | 33,674 | 81.9 | 83.3 | 86.4 | 78.2 | 6,558 | 81.0 |
| 2011 | Boys | 16,696 | 78.8 | 83.1 | 85.0 | 76.2 | 3,233 | 77.0 |
|  | Girls | 15,820 | 88.2 | 86.8 | 89.4 | 84.0 | 3,128 | 87.2 |
|  | All pupils | 32,516 | 83.4 | 84.9 | 87.1 | 80.0 | 6,361 | 82.0 |

Source: National Data Collection

Table 3: Key Stage 3 by gender, 2007-2011
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments

| Year | Gender | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { CSI } \\ \hline \% \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2007 | Boys | 18,815 | 60.8 | 68.8 | 68.5 | 52.5 | 2,703 | 64.0 |
|  | Girls | 18,007 | 76.7 | 71.0 | 72.5 | 61.2 | 2,924 | 80.6 |
|  | All pupils | 36,822 | 68.6 | 69.9 | 70.5 | 56.7 | 5,627 | 72.6 |
| 2008 | Boys | 18,412 | 61.9 | 70.9 | 71.6 | 54.8 | 2,809 | 64.4 |
|  | Girls | 17,854 | 77.3 | 74.1 | 75.9 | 64.5 | 2,991 | 79.6 |
|  | All pupils | 36,266 | 69.5 | 72.5 | 73.7 | 59.6 | 5,800 | 72.3 |
| 2009 | Boys | 18,010 | 63.3 | 72.1 | 73.7 | 56.7 | 2,749 | 66.6 |
|  | Girls | 17,211 | 78.3 | 74.9 | 77.5 | 66.2 | 2,845 | 83.2 |
|  | All pupils | 35,221 | 70.6 | 73.5 | 75.6 | 61.3 | 5,594 | 75.1 |
| 2010 | Boys | 17,829 | 65.2 | 73.7 | 74.2 | 58.7 | 2,720 | 68.4 |
|  | Girls | 16,888 | 80.1 | 77.4 | 80.1 | 69.0 | 2,830 | 84.9 |
|  | All pupils | 34,717 | 72.5 | 75.5 | 77.1 | 63.7 | 5,550 | 76.8 |
| 2011 | Boys | 18,486 | 69.4 | 75.7 | 77.4 | 63.0 | 2,837 | 74.6 |
|  | Girls | 17,417 | 82.9 | 80.1 | 83.4 | 73.3 | 3,025 | 87.7 |
|  | All pupils | 35,903 | 76.0 | 77.9 | 80.3 | 68.0 | 5,862 | 81.3 |

Table 4: Key Stage 4 by gender, 2007-2011 (a)
Percentage of pupils aged 15 at the start of the academic year
Includes GCSEs, GNVQs and NVQs only for 2007 and 2008, and all qualifications approved for pre-16 use from 2009 onwards.

| Year | Gender |  | Percentage of pupils achieving: |  |  |  | Average capped <br> (a) wider points score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | Level 1 threshold | Level 2 threshold | Level 2 threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |  |
| 2007 | Boys | 20,230 | 83.3 | 50.0 | 40.5 | 37.6 | .. |
|  | Girls | 19,346 | 88.8 | 60.3 | 48.5 | 42.6 | .. |
|  | All pupils | 39,576 | 86.0 | 55.0 | 44.4 | 40.0 | .. |
| 2008 | Boys | 19,937 | 84.0 | 52.7 | 41.7 | 41.1 | .. |
|  | Girls | 19,090 | 89.8 | 63.5 | 49.6 | 47.9 | .. |
|  | All pupils | 39,027 | 86.8 | 58.0 | 45.6 | 44.4 | .. |
| 2009 | Boys | 19,203 | 85.5 | 55.4 | 43.3 | 42.7 | .. |
|  | Girls | 18,404 | 91.0 | 66.2 | 51.3 | 49.5 | .. |
|  | All pupils | 37,607 | 88.2 | 60.7 | 47.2 | 46.0 | .. |
| 2010 (r) | Boys | 18,800 | 87.3 | 58.8 | 45.9 | 45.1 | 291.3 |
|  | Girls | 18,272 | 92.0 | 68.9 | 53.1 | 51.1 | 319.3 |
|  | All pupils | 37,072 | 89.7 | 63.8 | 49.4 | 48.0 | 305.1 |
| 2011 | Boys | 18,452 | 88.5 | 62.7 | 46.4 | 45.5 | 298.7 |
|  | Girls | 17,636 | 92.2 | 72.1 | 54.0 | 52.0 | 325.0 |
|  | All pupils | 36,088 | 90.3 | 67.3 | 50.1 | 48.7 | 311.6 |

[^1]
## Section 2: Academic Achievement by Ethnic Background

Data used in this section is a combined three-year average for 2009, 2010 and 2011. Data has been aggregated so that the number of pupils in each ethnic background group is larger, and to enable more robust conclusions to be drawn about the attainment of pupils in each group.
It should be noted that pupils from ethnic backgrounds are more likely to be eligible for free school meals (FSM), and there is a strong correlation between lower achievement and FSM eligibility.

Further data for individual subjects and attainment levels can be found in tables 5 to 8 .
Key Stage 1 (Chart 5 and Table 5)

Chart 5: Percentage of pupils achieving the CSI at KS1 by main ethnic group, 2009-2011 (aggregated)


- With regard to CSI achievement, pupils from Mixed and White ethnic backgrounds performed above the national average for 2009-2011.
- Pupils from Black and Other ethnic backgrounds performed considerably below the national average.
- Attainment ranged from 87.9 per cent (pupils from a Mixed White and Asian ethnic background) to 40.0 per cent (pupils from a White Gypsy/Gypsy Roma ethnic background).


## Key Stage 2 (Chart 6 and Table 6)

Chart 6: Percentage of pupils achieving the CSI at KS2 by main ethnic group, 2009-2011 (aggregated)


- With regard to CSI achievement, pupils from Chinese, Mixed and White ethnic backgrounds performed above the national average for 2009-2011.
- Pupils from a Black ethnic background performed considerably below the national average.
- Attainment ranged from 87.9 per cent (pupils from a Mixed White and Asian ethnic background) to 22.8 per cent (pupils from a White Traveller ethnic background).

Key Stage 3 (Chart 7 and Table 7)

Chart 7: Percentage of pupils achieving the CSI at KS3 by main ethnic group, 2009-2011 (aggregated)


- With regard to CSI achievement, pupils from a Chinese ethnic background performed considerably above the national average in 2009-2011.
- Pupils from a Black ethnic background performed considerably below the national average.
- Attainment ranged from 79.0 per cent (pupils from a Chinese or Chinese British ethnic background) to 10.7 per cent (pupils from a White Gypsy/Gypsy Roma ethnic background).


## Key Stage 4 (Chart 8 and Table 8)

Chart 8: Percentage of pupils achieving the Level 2 threshold including a GCSE grade $\mathrm{A}^{*}$-C in English or Welsh (First Language) and Mathematics (L2EWM) at KS4 by main ethnic group, 2009-2011 (aggregated)


- With regard to L2EWM threshold achievement, pupils from a Chinese ethnic background performed considerably above the national average in 2009-2011.
- Pupils from a Black ethnic background performed considerably below the national average.
- Attainment ranged from 75.5 per cent (pupils from Chinese or Chinese British ethnic background) to 36.2 per cent (pupils from a Black African ethnic background).

Table 5: Key Stage 1 by ethnic background, 2009-2011 (aggregated)
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments

| Ethnic background | English (a) |  | Maths, Science and CSI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | Cohort | Maths \% | $\begin{gathered} \text { Science } \\ \% \end{gathered}$ | $\begin{gathered} \hline \mathrm{CSI} \\ \% \end{gathered}$ |
|  |  |  |  |  |  |  |
| White | 65,243 | 83.5 | 84,046 | 87.7 | 90.5 | 82.1 |
| White - British | 63,796 | 83.9 | 82,411 | 87.9 | 90.8 | 82.5 |
| Traveller | 80 | 48.8 | 85 | 60.0 | 61.2 | 48.2 |
| Gypsy/Gypsy Roma | 110 | 40.0 | 115 | 62.6 | 63.5 | 40.0 |
| Any other White background | 1,257 | 67.1 | 1,435 | 77.6 | 77.1 | 67.7 |
| Mixed | 1,695 | 85.5 | 1,966 | 88.6 | 91.2 | 82.8 |
| White and Black Caribbean | 394 | 81.5 | 470 | 86.4 | 91.3 | 80.0 |
| White and Black African | 178 | 84.3 | 216 | 87.5 | 89.4 | 80.1 |
| White and Asian | 390 | 91.0 | 456 | 91.2 | 93.6 | 87.9 |
| Any other Mixed Background | 733 | 85.0 | 824 | 88.6 | 90.3 | 82.2 |
| Asian or Asian British | 1,934 | 83.7 | 1,982 | 86.5 | 87.7 | 80.6 |
| Indian | 444 | 88.5 | 465 | 92.3 | 94.2 | 87.1 |
| Pakistani | 631 | 81.3 | 642 | 84.4 | 86.4 | 77.9 |
| Bangladeshi | 613 | 81.4 | 622 | 82.3 | 82.6 | 76.2 |
| Any other Asian Background | 246 | 87.0 | 253 | 91.3 | 91.7 | 86.6 |
| Black or Black British | 615 | 80.0 | 629 | 83.5 | 84.9 | 75.7 |
| Caribbean | 47 | * | 52 | 88.5 | 86.5 | 80.8 |
| African | 480 | 80.0 | 485 | 83.3 | 84.3 | 75.7 |
| Any other Black background | 88 | 77.3 | 92 | 81.5 | 87.0 | 72.8 |
| Chinese or Chinese British | 122 | 82.0 | 132 | 93.2 | 91.7 | 79.5 |
| Any other ethnic group | 776 | 79.4 | 806 | 84.4 | 83.7 | 75.4 |
| Unknown | 492 | 82.1 | 920 | 84.9 | 89.0 | 79.3 |
| All pupils | 70,877 | 83.4 | 90,481 | 87.6 | 90.3 | 82.0 |

(a) The cohort entering English is different to the cohort for Mathematics, Science and CSI.

At Key Stage 1, pupils are required to be assessed in either English or Welsh First Language.

Table 6: Key Stage 2 by ethnic background, 2009-2011 (aggregated)
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments

| Ethnic background |  | English | Maths | Science | CSI |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | \% | \% | \% |
| White | 93,902 | 82.3 | 83.7 | 86.9 | 78.6 |
| White - British | 92,359 | 82.5 | 83.8 | 87.1 | 78.8 |
| Traveller | 79 | 30.4 | 36.7 | 41.8 | 22.8 |
| Gypsy/Gypsy Roma | 121 | 42.1 | 49.6 | 52.9 | 38.8 |
| Any other White background | 1,343 | 70.0 | 79.7 | 78.2 | 67.4 |
| Mixed | 1,854 | 84.3 | 85.3 | 88.6 | 80.4 |
| White and Black Caribbean | 477 | 82.4 | 82.2 | 87.4 | 75.9 |
| White and Black African | 211 | 85.3 | 86.3 | 90.0 | 80.1 |
| White and Asian | 446 | 90.1 | 90.6 | 92.2 | 87.9 |
| Any other Mixed Background | 720 | 81.7 | 83.8 | 86.7 | 78.9 |
| Asian or Asian British | 1,882 | 81.8 | 82.6 | 85.3 | 77.1 |
| Indian | 354 | 87.0 | 87.0 | 90.4 | 83.3 |
| Pakistani | 625 | 79.8 | 80.3 | 83.5 | 74.7 |
| Bangladeshi | 675 | 81.5 | 80.9 | 83.9 | 76.1 |
| Any other Asian Background | 228 | 79.8 | 87.3 | 86.4 | 76.8 |
| Black or Black British | 575 | 74.4 | 74.3 | 78.6 | 67.5 |
| Caribbean | 50 | 80.0 | 78.0 | 80.0 | 70.0 |
| African | 428 | 73.6 | 73.6 | 78.0 | 67.1 |
| Any other Black background | 97 | 75.3 | 75.3 | 80.4 | 68.0 |
| Chinese or Chinese British | 192 | 82.3 | 90.1 | 86.5 | 79.2 |
| Any other ethnic group | 746 | 75.2 | 81.9 | 81.0 | 73.6 |
| Unknown | 1,226 | 81.5 | 82.8 | 87.0 | 78.3 |
| All pupils | 100,377 | 82.2 | 83.6 | 86.8 | 78.5 |

Table 7: Key Stage 3 by ethnic background, 2009-2011 (aggregated)
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments

| Ethnic background |  | English | Maths | Science | CSI |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | \% | \% | \% |
| White | 98,987 | 73.2 | 75.6 | 77.8 | 64.5 |
| White - British | 97,586 | 73.4 | 75.7 | 77.9 | 64.7 |
| Traveller | 35 | * | * | * | * |
| Gypsy/Gypsy Roma | 75 | 24.0 | 22.7 | 25.3 | 10.7 |
| Any other White background | 1,291 | 61.5 | 74.9 | 71.7 | 55.1 |
| Mixed | 1,802 | 76.9 | 78.2 | 80.2 | 66.9 |
| White and Black Caribbean | 506 | 74.9 | 73.5 | 76.7 | 60.7 |
| White and Black African | 204 | 75.5 | 77.0 | 81.9 | 66.7 |
| White and Asian | 412 | 84.5 | 83.7 | 85.0 | 76.7 |
| Any other Mixed Background | 680 | 74.1 | 78.7 | 79.6 | 65.6 |
| Asian or Asian British | 1,514 | 74.4 | 78.0 | 80.0 | 65.7 |
| Indian | 301 | 74.1 | 80.4 | 83.4 | 69.1 |
| Pakistani | 478 | 74.5 | 77.2 | 78.7 | 65.1 |
| Bangladeshi | 547 | 74.0 | 75.9 | 78.8 | 64.0 |
| Any other Asian Background | 188 | 76.1 | 82.4 | 81.4 | 67.0 |
| Black or Black British | 541 | 67.1 | 72.1 | 71.5 | 58.2 |
| Caribbean | 58 | 75.9 | 89.7 | 79.3 | 67.2 |
| African | 393 | 65.1 | 71.2 | 70.2 | 57.3 |
| Any other Black background | 90 | 70.0 | 64.4 | 72.2 | 56.7 |
| Chinese or Chinese British | 167 | 81.4 | 92.2 | 89.8 | 79.0 |
| Any other ethnic group | 669 | 66.5 | 78.2 | 76.4 | 60.7 |
| Unknown | 1,486 | 75.8 | 78.1 | 79.9 | 68.5 |
| All pupils | 105,166 | 73.2 | 75.7 | 77.8 | 64.6 |

Table 8: Key Stage 4 by ethnic background, 2009-2011 (aggregated) (a)
Percentage of pupils aged 15 at the start of the academic year
Includes all qualifications approved for pre-16 use.

| Ethnic background | Cohort | Percentage of pupils achieving: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Level 1 threshold | Level 2 threshold | Level 2 <br> threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |
| White | 99,294 | 91.5 | 64.7 | 49.2 | 47.9 |
| White - British | 97,838 | 91.6 | 64.8 | 49.3 | 47.9 |
| Traveller | 27 | * | * | * | * |
| Gypsy/Gypsy Roma | 43 | * | * | * | * |
| Any other White background | 1,386 | 87.8 | 61.8 | 47.1 | 46.4 |
| Mixed | 1,642 | 91.0 | 67.1 | 49.6 | 48.7 |
| White and Black Caribbean | 467 | 89.5 | 58.2 | 36.8 | 35.5 |
| White and Black African | 176 | 88.1 | 64.8 | 47.2 | 45.5 |
| White and Asian | 361 | 95.6 | 76.5 | 63.2 | 62.3 |
| Any other Mixed Background | 638 | 90.4 | 68.8 | 52.0 | 51.4 |
| Asian or Asian British | 1,394 | 93.3 | 68.6 | 49.9 | 48.6 |
| Indian | 278 | 93.9 | 70.1 | 53.6 | 52.5 |
| Pakistani | 474 | 92.0 | 68.4 | 49.2 | 47.7 |
| Bangladeshi | 493 | 93.1 | 66.9 | 45.2 | 43.4 |
| Any other Asian Background | 149 | 97.3 | 71.8 | 60.4 | 61.1 |
| Black or Black British | 575 | 88.0 | 56.9 | 37.0 | 36.3 |
| Caribbean | 67 | 91.0 | 58.2 | 41.8 | 40.3 |
| African | 423 | 87.9 | 56.3 | 36.2 | 35.7 |
| Any other Black background | 85 | 85.9 | 58.8 | 37.6 | 36.5 |
| Chinese or Chinese British | 163 | 95.1 | 85.3 | 75.5 | 74.2 |
| Any other ethnic group | 643 | 88.2 | 67.7 | 46.8 | 45.3 |
| Unknown | 1,596 | 90.5 | 67.7 | 53.1 | 51.7 |
| All pupils | 105,307 | 91.5 | 64.8 | 49.2 | 47.9 |

(a) Average capped wider points scores are only available from 2010 onwards and are therefore not included in this table.

## Section 3: Academic Achievement by acquisition of English as an additional language (EAL)

Data for individual subjects and attainment levels can be found in Tables 9 to 12.

Table 9: Key Stage 1 by acquisition of English as an additional language, 2009-2011
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments

| Year | Stage of EAL development | English (a) |  | Maths, Science and CSI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | \% | Cohort | Maths <br> \% | Science \% | $\begin{gathered} \hline \text { CSI } \\ \% \end{gathered}$ |
| 2009 | New to English | 323 | 42.1 | 329 | 54.4 | 57.1 | 39.2 |
|  | Early acquisition | 521 | 80.6 | 524 | 87.2 | 88.4 | 77.1 |
|  | Developing competence | 291 | 93.1 | 291 | 96.2 | 94.8 | 91.1 |
|  | Competent | 160 | 90.6 | 162 | 93.8 | 96.3 | 88.9 |
|  | Fluent | 561 | 86.6 | 768 | 90.0 | 92.4 | 85.0 |
|  | Not applicable | 21,948 | 83.3 | 28,079 | 87.3 | 90.4 | 81.5 |
| 2010 | New to English | 347 | 53.6 | 355 | 64.8 | 63.1 | 47.6 |
|  | Early acquisition | 504 | 80.6 | 516 | 83.3 | 84.9 | 74.6 |
|  | Developing competence | 299 | 92.0 | 314 | 95.5 | 93.9 | 89.5 |
|  | Competent | 116 | 91.4 | 122 | 89.3 | 95.9 | 86.9 |
|  | Fluent | 468 | 87.4 | 537 | 89.0 | 92.0 | 84.9 |
|  | Not applicable | 21,534 | 83.4 | 27,965 | 87.9 | 90.8 | 82.2 |
| 2011 | New to English | 486 | 52.1 | 497 | 64.0 | 62.2 | 47.9 |
|  | Early acquisition | 519 | 81.5 | 530 | 86.2 | 87.9 | 78.1 |
|  | Developing competence | 319 | 93.1 | 331 | 93.7 | 93.4 | 89.4 |
|  | Competent | 143 | 95.1 | 147 | 95.2 | 95.9 | 93.9 |
|  | Fluent | 470 | 89.8 | 540 | 90.6 | 92.4 | 87.4 |
|  | Not applicable | 21,868 | 84.7 | 28,474 | 88.3 | 90.9 | 83.3 |

(a) The cohort entering English is different to the cohort for Mathematics, Science and CSI. At Key Stage 1, pupils are required to be assessed in either English or Welsh First Language.

Table 10: Key Stage 2 by acquisition of English as an additional language, 2009-2011
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments

|  |  |  | English | Maths | Science | CSI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Stage of EAL development | Cohort | \% | \% | \% | \% |
| 2009 | New to English | 140 | 29.3 | 55.0 | 44.3 | 25.0 |
|  | Early acquisition | 223 | 32.3 | 53.4 | 51.1 | 25.1 |
|  | Developing competence | 567 | 81.7 | 85.0 | 88.2 | 76.4 |
|  | Competent | 295 | 92.2 | 90.5 | 92.5 | 88.8 |
|  | Fluent | 818 | 85.2 | 84.6 | 89.2 | 81.2 |
|  | Not applicable | 32,497 | 81.4 | 82.7 | 86.8 | 77.5 |
| 2010 | New to English | 85 | 29.4 | 50.6 | 42.4 | 29.4 |
|  | Early acquisition | 280 | 47.5 | 58.2 | 59.3 | 45.0 |
|  | Developing competence | 449 | 84.0 | 87.5 | 88.9 | 79.3 |
|  | Competent | 293 | 91.5 | 92.5 | 93.5 | 90.1 |
|  | Fluent | 609 | 86.4 | 86.7 | 89.0 | 82.9 |
|  | Not applicable | 31,733 | 82.3 | 83.5 | 86.8 | 78.5 |
| 2011 | New to English | 123 | 16.3 | 33.3 | 22.0 | 15.4 |
|  | Early acquisition | 308 | 51.3 | 61.4 | 61.0 | 45.5 |
|  | Developing competence | 612 | 83.7 | 86.8 | 89.2 | 80.4 |
|  | Competent | 332 | 95.8 | 95.8 | 98.5 | 94.0 |
|  | Fluent | 572 | 86.9 | 86.4 | 89.5 | 80.9 |
|  | Not applicable | 30,441 | 83.9 | 85.2 | 87.5 | 80.5 |

Source: National Pupil Database

Table 11: Key Stage 3 by acquisition of English as an additional language, 2009-2011
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments

|  |  |  | English | Maths | Science | CSI |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Stage of EAL development | Cohort | \% | \% | \% | \% |
| 2009 | New to English | 63 | 9.5 | 38.1 | 22.2 | 7.9 |
|  | Early acquisition | 117 | 25.6 | 48.7 | 37.6 | 21.4 |
|  | Developing competence | 303 | 43.2 | 61.1 | 61.7 | 32.7 |
|  | Competent | 327 | 78.6 | 80.1 | 84.4 | 70.6 |
|  | Fluent | 1,212 | 78.3 | 76.6 | 80.8 | 67.9 |
|  | Not applicable | 33,001 | 71.0 | 73.7 | 75.9 | 61.7 |
| 2010 | New to English | 41 | * | * | * | * |
|  | Early acquisition | 137 | 25.5 | 58.4 | 56.2 | 22.6 |
|  | Developing competence | 349 | 57.3 | 71.3 | 69.3 | 47.3 |
|  | Competent | 450 | 84.0 | 86.9 | 89.3 | 74.7 |
|  | Fluent | 583 | 81.8 | 82.2 | 82.5 | 71.5 |
|  | Not applicable | 32,859 | 72.8 | 75.5 | 77.2 | 64.1 |
| 2011 | New to English | 95 | 9.5 | 43.2 | 24.2 | 7.4 |
|  | Early acquisition | 169 | 23.1 | 53.8 | 46.2 | 18.9 |
|  | Developing competence | 423 | 71.6 | 79.2 | 79.2 | 61.0 |
|  | Competent | 378 | 87.6 | 93.7 | 95.0 | 84.1 |
|  | Fluent | 562 | 82.0 | 83.3 | 85.2 | 74.9 |
|  | Not applicable | 34,097 | 76.4 | 77.9 | 80.5 | 68.4 |

Table 12: Key Stage 4 by acquisition of English as an additional language, 2009-2011
Percentage of pupils aged 15 at the start of the academic year
Includes all qualifications approved for pre-16 use.

| Year | Stage of EAL development |  | Percentage of pupils achieving: |  |  |  | Average capped <br> (a) wider points score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | Level 1 threshold | Level 2 threshold | Level 2 threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |  |
| 2009 | New to English | 44 | * | * | * | * | .. |
|  | Early acquisition | 87 | 52.9 | 18.4 | 8.0 | 6.9 | .. |
|  | Developing competence | 269 | 86.2 | 45.0 | 27.9 | 27.1 | .. |
|  | Competent | 498 | 94.2 | 68.1 | 48.2 | 47.8 | .. |
|  | Fluent | 1,223 | 93.1 | 70.4 | 56.1 | 55.8 | .. |
|  | Not applicable | 33,587 | 90.5 | 61.5 | 47.6 | 46.4 | .. |
| 2010 | New to English | 32 | * | * | * | * | * |
|  | Early acquisition | 110 | 78.2 | 23.6 | 9.1 | 9.1 | 214.8 |
|  | Developing competence | 294 | 90.8 | 51.4 | 28.6 | 27.9 | 288.9 |
|  | Competent | 361 | 95.0 | 71.7 | 51.2 | 48.2 | 321.4 |
|  | Fluent | 650 | 93.4 | 73.1 | 59.1 | 58.5 | 334.2 |
|  | Not applicable | 33,807 | 91.7 | 64.7 | 49.8 | 48.5 | 309.7 |
| 2011 | New to English | 51 | 13.7 | * | * | * | 72.8 |
|  | Early acquisition | 109 | 71.6 | 26.6 | 7.3 | 5.5 | 223.6 |
|  | Developing competence | 307 | 91.5 | 54.1 | 25.7 | 23.5 | 293.1 |
|  | Competent | 446 | 97.3 | 79.6 | 55.8 | 55.2 | 345.6 |
|  | Fluent | 622 | 94.5 | 78.6 | 59.5 | 58.4 | 341.4 |
|  | Not applicable | 32,810 | 92.5 | 68.4 | 50.7 | 49.2 | 316.8 |

(a) Average capped wider points scores are calculated using the best 8 results, and are only available from 2010 onwards.

## Section 4: Academic Achievement by Special Educational Need (SEN) Requirement

Further data for individual subjects and attainment levels with regard to SEN provision can be found in tables 13 to 16 . Tables 17 to 20 provide information on attainment levels of pupils with different types of primary SEN.

Further information about special educational needs can be found in the Notes.
Key Stage 1 (Chart 9 and Table 13)

Chart 9: Percentage of pupils achieving the CSI by special educational need (SEN) requirement at KS1, 2007-2011


- The percentage of pupils with SEN achieving the CSI has generally increased year-on-year, reaching 50.1 per cent in 2011.
- Among those pupils with SEN, statemented pupils have the lowest percentage, and it has decreased recently from 19.2 per cent in 2010 to 16.0 per cent in 2011.

Key Stage 2 (Chart 10 and Table 14)
Chart 10: Percentage of pupils achieving the CSI by special educational need (SEN) requirement at KS2, 2007-2011


- The percentage of pupils with SEN achieving the CSI has generally increased year-on-year, reaching 42.4 per cent in 2011.
- Among those pupils with SEN, statemented pupils have the lowest percentage, but it has increased recently from 14.9 per cent in 2010 to 16.4 per cent in 2011.

Chart 11: Percentage of pupils achieving the CSI by special educational need (SEN) requirement at KS3, 2007-2011


- The percentage of pupils with SEN achieving the CSI has generally increased year-on-year, reaching 26.6 per cent in 2011.
- Among those pupils with SEN, statemented pupils have the lowest percentage, but it has increased recently from 8.8 per cent in 2010 to 11.9 per cent in 2011.

Key Stage 4 (Chart 12 and Table 16)
Chart 12: Percentage of pupils achieving the Level 2 threshold including a GCSE grade $A^{*}$-C in English or Welsh (First Language) and Mathematics (L2EWM) by special educational need (SEN) requirement at KS4, 2007-2011


- The percentage of pupils with SEN achieving the L2EWM threshold has generally increased year-on-year, reaching 15.5 per cent in 2011.
- Among those pupils with SEN, statemented pupils have the lowest percentage, but it has increased recently from 7.4 per cent in 2010 to 8.7 per cent in 2011.

Table 13: Key Stage 1 by Special Educational Need provision, 2007-2011
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments

| Year | SEN provision |  Welsh First <br> English (a) Language (a) |  |  |  | Maths, Science and CSI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Maths | Science | CSI |
|  |  | Cohort | \% | Cohort | \% | Cohort | \% | \% | \% |
| 2007 | Total pupils on SEN register | 6,638 | 51.4 | 1,328 | 65.4 | 7,966 | 62.3 | 69.0 | 46.6 |
|  | Statemented | 526 | 21.5 | 113 | 25.7 | 639 | 31.3 | 31.5 | 19.2 |
|  | School Action Plus | 2,139 | 45.8 | 334 | 58.7 | 2,473 | 57.7 | 64.1 | 41.3 |
|  | School Action | 3,973 | 58.4 | 881 | 73.0 | 4,854 | 68.7 | 76.5 | 52.8 |
|  | All pupils | 24,958 | 82.4 | 6,399 | 88.6 | 31,357 | 87.1 | 89.6 | 80.3 |
| 2008 | Total pupils on SEN register | 6,698 | 50.5 | 1,461 | 65.5 | 8,159 | 61.7 | 69.2 | 46.8 |
|  | Statemented | 538 | 19.0 | 74 | 32.4 | 612 | 26.1 | 27.6 | 17.6 |
|  | School Action Plus | 1,995 | 41.8 | 441 | 58.5 | 2,436 | 54.2 | 63.8 | 39.9 |
|  | School Action | 4,165 | 58.7 | 946 | 71.4 | 5,111 | 69.6 | 76.7 | 53.6 |
|  | All pupils | 24,360 | 82.7 | 6,504 | 88.7 | 30,864 | 87.0 | 89.9 | 80.9 |
| 2009 | Total pupils on SEN register | 6,405 | 50.9 | 1,350 | 68.1 | 7,755 | 61.2 | 69.8 | 46.7 |
|  | Statemented | 510 | 19.2 | 65 | 30.8 | 575 | 25.2 | 28.3 | 17.2 |
|  | School Action Plus | 1,819 | 41.5 | 403 | 58.6 | 2,222 | 53.6 | 63.1 | 38.1 |
|  | School Action | 4,076 | 59.0 | 882 | 75.3 | 4,958 | 68.8 | 77.6 | 54.0 |
|  | All pupils | 23,804 | 83.0 | 6,349 | 90.2 | 30,153 | 87.1 | 90.1 | 81.2 |
| 2010 | Total pupils on SEN register | 6,252 | 52.1 | 1,378 | 67.3 | 7,630 | 62.8 | 70.5 | 48.7 |
|  | Statemented | 528 | 20.3 | 75 | 36.0 | 603 | 27.2 | 28.0 | 19.2 |
|  | School Action Plus | 1,775 | 42.8 | 415 | 54.9 | 2,190 | 55.8 | 64.8 | 39.8 |
|  | School Action | 3,949 | 60.6 | 888 | 75.8 | 4,837 | 70.5 | 78.4 | 56.4 |
|  | All pupils | 23,268 | 83.1 | 6,541 | 90.3 | 29,809 | 87.6 | 90.5 | 81.8 |
| 2011 | Total pupils on SEN register | 6,113 | 53.3 | 1,537 | 69.8 | 7,650 | 63.3 | 70.1 | 50.1 |
|  | Statemented | 485 | 16.9 | 58 | 39.7 | 543 | 22.7 | 24.3 | 16.0 |
|  | School Action Plus | 1,874 | 45.3 | 492 | 60.4 | 2,366 | 57.8 | 63.6 | 42.7 |
|  | School Action | 3,754 | 62.1 | 987 | 76.3 | 4,741 | 70.7 | 78.6 | 57.7 |
|  | All pupils | 23,805 | 84.2 | 6,714 | 91.1 | 30,519 | 88.0 | 90.5 | 82.8 |

(a) The cohorts entering English and Welsh First Language are different to the cohort for Mathematics, Science and CSI.

At Key Stage 1, pupils are required to be assessed in either English or Welsh First Language.

Table 14: Key Stage 2 by Special Educational Need provision, 2007-2011
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments

| Year | SEN provision | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { CSI } \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2007 | Total pupils on SEN register | 9,062 | 38.2 | 46.1 | 55.4 | 31.5 | 1,905 | 35.4 |
|  | Statemented | 1,276 | 14.7 | 19.5 | 22.8 | 11.1 | 275 | 6.5 |
|  | School Action Plus | 3,078 | 32.3 | 42.8 | 52.7 | 27.1 | 550 | 30.9 |
|  | School Action | 4,708 | 48.5 | 55.5 | 66.1 | 39.8 | 1,080 | 45.1 |
|  | All pupils | 34,710 | 78.7 | 80.4 | 85.0 | 74.2 | 6,794 | 72.9 |
| 2008 | Total pupils on SEN register | 9,033 | 38.4 | 45.7 | 54.9 | 31.4 | 1,798 | 40.1 |
|  | Statemented | 1,305 | 16.2 | 20.9 | 23.5 | 12.6 | 214 | 16.4 |
|  | School Action Plus | 3,141 | 32.5 | 41.5 | 51.3 | 26.2 | 614 | 33.4 |
|  | School Action | 4,587 | 48.7 | 55.7 | 66.3 | 40.2 | 970 | 49.6 |
|  | All pupils | 35,930 | 80.0 | 81.5 | 85.8 | 75.6 | 7,134 | 77.1 |
| 2009 | Total pupils on SEN register | 8,933 | 41.8 | 48.7 | 58.2 | 34.7 | 1,705 | 43.4 |
|  | Statemented | 1,164 | 18.2 | 21.6 | 24.8 | 14.9 | 168 | 20.8 |
|  | School Action Plus | 3,000 | 34.7 | 44.7 | 54.6 | 29.9 | 597 | 36.7 |
|  | School Action | 4,769 | 52.0 | 57.8 | 68.6 | 42.6 | 940 | 51.7 |
|  | All pupils | 34,540 | 81.1 | 82.6 | 86.5 | 77.1 | 6,622 | 80.0 |
| 2010 | Total pupils on SEN register | 9,023 | 45.6 | 51.5 | 58.7 | 38.5 | 1,867 | 48.6 |
|  | Statemented | 1,161 | 17.8 | 22.2 | 24.5 | 14.9 | 177 | 26.0 |
|  | School Action Plus | 3,022 | 38.4 | 47.2 | 55.1 | 32.3 | 623 | 36.0 |
|  | School Action | 4,840 | 56.8 | 61.1 | 69.2 | 48.0 | 1,067 | 59.8 |
|  | All pupils | 33,449 | 82.1 | 83.4 | 86.6 | 78.3 | 6,542 | 81.2 |
| 2011 | Total pupils on SEN register | 8,845 | 49.2 | 55.4 | 60.6 | 42.4 | 1,762 | 50.8 |
|  | Statemented | 1,066 | 20.0 | 22.3 | 24.0 | 16.4 | 157 | 18.5 |
|  | School Action Plus | 3,006 | 42.6 | 51.6 | 57.2 | 36.8 | 603 | 40.1 |
|  | School Action | 4,773 | 59.9 | 65.2 | 70.9 | 51.7 | 1,002 | 62.3 |
|  | All pupils | 32,388 | 83.5 | 85.0 | 87.2 | 80.1 | 6,349 | 82.1 |

Source: National Pupil Database

Table 15: Key Stage 3 by Special Educational Need provision, 2007-2011
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments

| Year | SEN provision | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { CSI } \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2007 | Total pupils on SEN register | 7,827 | 26.7 | 31.3 | 34.3 | 16.3 | 993 | 33.5 |
|  | Statemented | 1,495 | 11.8 | 15.8 | 17.9 | 7.9 | 124 | 16.9 |
|  | School Action Plus | 2,012 | 24.0 | 30.9 | 32.1 | 15.2 | 251 | 31.9 |
|  | School Action | 4,320 | 33.1 | 36.9 | 41.0 | 19.8 | 618 | 37.5 |
|  | All pupils | 36,583 | 68.8 | 70.1 | 70.7 | 56.9 | 5,612 | 72.8 |
| 2008 | Total pupils on SEN register | 7,431 | 25.9 | 31.6 | 36.1 | 15.8 | 952 | 26.2 |
|  | Statemented | 1,491 | 13.3 | 15.0 | 19.2 | 8.1 | 142 | 13.4 |
|  | School Action Plus | 2,106 | 22.6 | 31.0 | 34.4 | 14.2 | 311 | 21.5 |
|  | School Action | 3,834 | 32.7 | 38.4 | 43.6 | 19.6 | 499 | 32.7 |
|  | All pupils | 36,041 | 69.7 | 72.6 | 73.9 | 59.8 | 5,795 | 72.3 |
| 2009 | Total pupils on SEN register | 7,602 | 28.4 | 35.6 | 40.0 | 19.4 | 1,058 | 35.2 |
|  | Statemented | 1,510 | 13.0 | 18.0 | 22.5 | 9.3 | 131 | 20.6 |
|  | School Action Plus | 2,138 | 26.5 | 34.7 | 40.0 | 18.8 | 303 | 27.7 |
|  | School Action | 3,954 | 35.2 | 42.8 | 46.8 | 23.6 | 624 | 41.8 |
|  | All pupils | 35,023 | 70.8 | 73.6 | 75.8 | 61.5 | 5,591 | 75.1 |
| 2010 | Total pupils on SEN register | 8,104 | 32.7 | 40.3 | 43.7 | 23.0 | 1,085 | 36.8 |
|  | Statemented | 1,451 | 14.0 | 18.6 | 19.7 | 8.8 | 133 | 14.3 |
|  | School Action Plus | 2,269 | 29.6 | 38.5 | 41.8 | 20.8 | 306 | 36.9 |
|  | School Action | 4,384 | 40.6 | 48.4 | 52.5 | 28.8 | 646 | 41.3 |
|  | All pupils | 34,419 | 72.7 | 75.6 | 77.3 | 63.9 | 5,546 | 76.8 |
| 2011 | Total pupils on SEN register | 8,319 | 37.2 | 42.8 | 48.2 | 26.6 | 1,147 | 44.4 |
|  | Statemented | 1,482 | 17.1 | 20.8 | 24.1 | 11.9 | 124 | 28.2 |
|  | School Action Plus | 2,572 | 33.8 | 41.2 | 45.3 | 23.7 | 329 | 32.5 |
|  | School Action | 4,265 | 46.1 | 51.3 | 58.4 | 33.4 | 694 | 52.9 |
|  | All pupils | 35,724 | 76.1 | 78.0 | 80.4 | 68.1 | 5,858 | 81.4 |

Source: National Pupil Database

Table 16: Key Stage 4 by Special Educational Need provision, 2007-2011
Percentage of pupils aged 15 at the start of the academic year
Includes GCSEs, GNVQs and NVQs only for 2007 and 2008, and all qualifications approved for pre-16 use from 2009 onwards.

| Year | SEN provision |  | Percentage of pupils achieving: |  |  |  | Average capped <br> (a) wider points score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | Level 1 threshold | Level 2 threshold | Level 2 threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |  |
| 2007 | Total pupils on SEN register | 5,873 | 61.8 | 17.2 | 10.9 | 10.2 | . |
|  | Statemented | 1,213 | 39.5 | 10.5 | 6.7 | 6.3 | .. |
|  | School Action Plus | 1,466 | 60.3 | 17.3 | 11.1 | 10.2 | . |
|  | School Action | 3,194 | 71.0 | 19.7 | 12.4 | 11.6 | . |
|  | All pupils | 36,798 | 89.5 | 55.9 | 43.7 | 40.9 | .. |
| 2008 | Total pupils on SEN register | 5,855 | 60.4 | 15.8 | 9.1 | 9.3 | .. |
|  | Statemented | 1,179 | 39.2 | 9.6 | 5.3 | 5.1 | .. |
|  | School Action Plus | 1,672 | 57.5 | 15.7 | 8.6 | 9.4 | .. |
|  | School Action | 3,004 | 70.4 | 18.3 | 10.8 | 10.8 | . |
|  | All pupils | 36,739 | 89.0 | 57.4 | 44.8 | 45.2 | .. |
| 2009 | Total pupils on SEN register | 6,093 | 65.6 | 22.6 | 12.6 | 12.2 | .. |
|  | Statemented | 1,183 | 42.9 | 13.4 | 7.5 | 7.4 | .. |
|  | School Action Plus | 1,752 | 61.2 | 21.9 | 13.2 | 12.8 | .. |
|  | School Action | 3,158 | 76.5 | 26.5 | 14.2 | 13.6 | .. |
|  | All pupils | 35,708 | 90.5 | 61.6 | 47.6 | 46.4 | .. |
| 2010 (r) | Total pupils on SEN register | 6,643 | 71.2 | 25.1 | 12.9 | 12.5 | 212.3 |
|  | Statemented | 1,186 | 44.8 | 13.6 | 7.4 | 7.7 | 156.3 |
|  | School Action Plus | 2,034 | 67.4 | 23.7 | 11.7 | 11.5 | 200.2 |
|  | School Action | 3,423 | 82.6 | 29.8 | 15.5 | 14.7 | 238.9 |
|  | All pupils | 35,254 | 91.7 | 64.6 | 49.7 | 48.4 | 309.6 |
| 2011 | Total pupils on SEN register | 6,952 | 75.4 | 33.2 | 15.5 | 14.9 | 229.9 |
|  | Statemented | 1,221 | 52.9 | 19.7 | 8.7 | 8.5 | 177.7 |
|  | School Action Plus | 2,040 | 68.1 | 28.4 | 14.3 | 13.9 | 208.7 |
|  | School Action | 3,691 | 86.9 | 40.3 | 18.4 | 17.6 | 259.0 |
|  | All pupils | 34,345 | 92.4 | 68.4 | 50.5 | 49.0 | 316.8 |

(a) Average capped wider points scores are calculated using the best 8 results, and are only available from 2010 onwards.
(r) Revised. See revision note in Key Quality Information (paragraph 3).

Table 17: Key Stage 1 by type of Special Educational Need, 2009-2011
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments Includes those pupils with only one type of SEN.

| Year | Primary SEN type | English (a) |  | Welsh First <br> Language (a) |  | Maths, Science and CSI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | \% | Cohort | \% | Cohort | Maths \% | Science \% | $\begin{gathered} \text { CSI } \\ \% \end{gathered}$ |
| 2009 | Moderate Learning Difficulties | 3,081 | 54.2 | 636 | 74.1 | 3,717 | 64.2 | 74.0 | 49.4 |
|  | Severe Learning Difficulties | 61 | 14.8 | 15 | * | 76 | 14.5 | 25.0 | 10.5 |
|  | Profound \& Multiple Learning Difficulties | 23 | * | * | * | 27 | * | * | * |
|  | Specific Learning Difficulties | 554 | 56.0 | 202 | 69.8 | 756 | 66.0 | 74.5 | 50.8 |
|  | Autistic Spectrum Disorders | 90 | 28.9 | 12 | * | 102 | 29.4 | 35.3 | 23.5 |
|  | Physical and Medical Difficulties | 137 | 71.5 | 28 | * | 165 | 71.5 | 77.6 | 64.2 |
|  | Hearing Impairment | 60 | 73.3 | 10 | * | 70 | 80.0 | 81.4 | 72.9 |
|  | Visual Impairment | 24 | * | 11 | * | 35 | * | * | * |
|  | Multi-Sensory Impairment | * | * | 0 | - | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 846 | 52.0 | 187 | 65.8 | 1,033 | 63.1 | 70.4 | 48.5 |
|  | Behavioural, Emotional \& Social Difficulties | 480 | 66.0 | 92 | 72.8 | 572 | 75.7 | 82.9 | 60.7 |
|  | No SEN | 17,398 | 94.8 | 4,997 | 96.1 | 22,395 | 96.1 | 97.1 | 93.2 |
| 2010 | Moderate Learning Difficulties | 3,009 | 57.5 | 673 | 73.3 | 3,682 | 66.9 | 76.4 | 53.0 |
|  | Severe Learning Difficulties | 55 | * | 15 | * | 70 | 11.4 | 20.0 | 8.6 |
|  | Profound \& Multiple Learning Difficulties | 26 | * | * | * | 29 | * | * | * |
|  | Specific Learning Difficulties | 487 | 54.4 | 183 | 71.6 | 670 | 67.3 | 76.1 | 52.4 |
|  | Autistic Spectrum Disorders | 118 | 35.6 | 15 | * | 133 | 46.6 | 48.1 | 33.8 |
|  | Physical and Medical Difficulties | 162 | 67.9 | 37 | * | 199 | 68.8 | 74.9 | 61.8 |
|  | Hearing Impairment | 77 | 79.2 | 14 | * | 91 | 85.7 | 91.2 | 75.8 |
|  | Visual Impairment | 20 | * | 16 | * | 36 | * | * | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 854 | 50.6 | 185 | 54.1 | 1,039 | 64.6 | 69.9 | 46.5 |
|  | Behavioural, Emotional \& Social Difficulties | 452 | 65.0 | 82 | 73.2 | 534 | 75.8 | 81.6 | 62.5 |
|  | No SEN | 17,010 | 94.5 | 5,161 | 96.4 | 22,171 | 96.1 | 97.3 | 93.2 |
| 2011 | Moderate Learning Difficulties | 2,749 | 56.7 | 745 | 75.3 | 3,494 | 66.0 | 74.6 | 52.5 |
|  | Severe Learning Difficulties | 47 | * | 11 | * | 58 | 17.2 | 17.2 | 12.1 |
|  | Profound \& Multiple Learning Difficulties | 17 | * | * | * | 19 | * | * | * |
|  | Specific Learning Difficulties | 492 | 55.7 | 181 | 64.6 | 673 | 67.3 | 76.1 | 51.3 |
|  | Autistic Spectrum Disorders | 108 | 29.6 | 12 | * | 120 | 35.0 | 37.5 | 29.2 |
|  | Physical and Medical Difficulties | 153 | 69.9 | 32 | * | 185 | 68.6 | 74.6 | 65.9 |
|  | Hearing Impairment | 102 | 78.4 | 25 | * | 127 | 81.9 | 85.0 | 79.5 |
|  | Visual Impairment | 23 | * | 12 | * | 35 | * | * | * |
|  | Multi-Sensory Impairment | * | * | 0 | - | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 909 | 54.2 | 226 | 67.3 | 1,135 | 67.0 | 71.2 | 51.9 |
|  | Behavioural, Emotional \& Social Difficulties | 453 | 69.8 | 115 | 78.3 | 568 | 79.4 | 83.3 | 67.3 |
|  | No SEN | 17,677 | 94.9 | 5,176 | 97.4 | 22,853 | 96.3 | 97.3 | 93.8 |

Source: National Pupil Database
(a) The cohorts entering English and Welsh First Language are different to the cohort for Mathematics, Science and CSI. At Key Stage 1, pupils are required to be assessed in either English or Welsh First Language.

Table 18: Key Stage 2 by type of Special Educational Need, 2009-2011
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments Includes those pupils with only one type of SEN.

| Year | Primary SEN type | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \mathrm{CSI} \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2009 | Moderate Learning Difficulties | 3,963 | 41.7 | 48.1 | 59.5 | 33.2 | 818 | 46.9 |
|  | Severe Learning Difficulties | 148 | 9.5 | 10.8 | 16.2 | 8.1 | 30 | * |
|  | Profound \& Multiple Learning Difficulties | 36 | * | * | * | * | 12 | * |
|  | Specific Learning Difficulties | 1,522 | 48.0 | 59.1 | 68.5 | 41.5 | 403 | 41.7 |
|  | Autistic Spectrum Disorders | 175 | 36.0 | 37.1 | 38.3 | 31.4 | 24 | * |
|  | Physical and Medical Difficulties | 170 | 66.5 | 65.3 | 70.6 | 57.1 | 29 | * |
|  | Hearing Impairment | 81 | 67.9 | 69.1 | 74.1 | 60.5 | 13 | * |
|  | Visual Impairment | 41 | * | * | * | * | 6 | * |
|  | Multi-Sensory Impairment | 6 | * | * | * | * | 0 | - |
|  | Speech, Language and Communication Difficulties | 548 | 40.5 | 49.8 | 54.6 | 34.7 | 111 | 36.9 |
|  | Behavioural, Emotional \& Social Difficulties | 664 | 63.4 | 64.0 | 73.9 | 55.9 | 97 | 59.8 |
|  | No SEN | 25,596 | 94.8 | 94.4 | 96.4 | 91.9 | 4,916 | 92.7 |
| 2010 | Moderate Learning Difficulties | 3,960 | 46.8 | 51.1 | 60.3 | 38.2 | 890 | 53.5 |
|  | Severe Learning Difficulties | 132 | 10.6 | 11.4 | 14.4 | 9.1 | 32 | * |
|  | Profound \& Multiple Learning Difficulties | 36 | * | * | * | * | 13 | * |
|  | Specific Learning Difficulties | 1,557 | 49.4 | 58.9 | 67.6 | 42.2 | 431 | 43.4 |
|  | Autistic Spectrum Disorders | 192 | 45.8 | 45.8 | 48.4 | 41.1 | 30 | * |
|  | Physical and Medical Difficulties | 201 | 70.6 | 69.7 | 72.6 | 65.2 | 44 | * |
|  | Hearing Impairment | 86 | 73.3 | 77.9 | 80.2 | 70.9 | 11 | * |
|  | Visual Impairment | 44 | * | * | * | * | 9 | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 542 | 42.3 | 50.6 | 53.5 | 36.5 | 122 | 46.7 |
|  | Behavioural, Emotional \& Social Difficulties | 681 | 70.3 | 73.6 | 77.5 | 63.0 | 121 | 64.5 |
|  | No SEN | 24,416 | 95.6 | 95.2 | 96.9 | 93.1 | 4,674 | 94.2 |
| 2011 | Moderate Learning Difficulties | 3,937 | 50.2 | 56.2 | 61.6 | 42.6 | 859 | 54.8 |
|  | Severe Learning Difficulties | 121 | 9.9 | 10.7 | 14.0 | 9.1 | 23 | * |
|  | Profound \& Multiple Learning Difficulties | 20 | * | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,426 | 54.3 | 63.3 | 72.2 | 47.1 | 359 | 49.3 |
|  | Autistic Spectrum Disorders | 175 | 45.7 | 47.4 | 48.6 | 41.7 | 25 | * |
|  | Physical and Medical Difficulties | 154 | 71.4 | 66.9 | 77.3 | 64.3 | 21 | * |
|  | Hearing Impairment | 75 | 81.3 | 88.0 | 86.7 | 74.7 | 17 | * |
|  | Visual Impairment | 42 | * | * | * | * | * | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | 0 | - |
|  | Speech, Language and Communication Difficulties | 554 | 47.3 | 56.3 | 58.7 | 41.0 | 133 | 54.9 |
|  | Behavioural, Emotional \& Social Difficulties | 740 | 70.0 | 74.2 | 76.5 | 64.5 | 117 | 60.7 |
|  | No SEN | 23,539 | 96.3 | 96.0 | 97.2 | 94.3 | 4,586 | 94.2 |

Table 19: Key Stage 3 by type of Special Educational Need, 2009-2011
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments Includes those pupils with only one type of SEN.

| Year | Primary SEN type | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \mathrm{CSI} \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2009 | Moderate Learning Difficulties | 2,624 | 23.7 | 29.2 | 33.9 | 13.5 | 398 | 28.9 |
|  | Severe Learning Difficulties | 115 | * | * | * | * | 11 | * |
|  | Profound \& Multiple Learning Difficulties | 28 | * | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,471 | 38.3 | 51.3 | 58.5 | 31.3 | 264 | 45.5 |
|  | Autistic Spectrum Disorders | 167 | 33.5 | 40.1 | 45.5 | 28.7 | 7 | * |
|  | Physical and Medical Difficulties | 175 | 57.7 | 55.4 | 63.4 | 45.7 | 19 | * |
|  | Hearing Impairment | 98 | 67.3 | 69.4 | 69.4 | 53.1 | 11 | * |
|  | Visual Impairment | 52 | 69.2 | 75.0 | 84.6 | 61.5 | 13 | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | 0 | - |
|  | Speech, Language and Communication Difficulties | 229 | 27.9 | 35.8 | 42.8 | 21.0 | 26 | * |
|  | Behavioural, Emotional \& Social Difficulties | 1,006 | 34.1 | 44.9 | 44.3 | 22.2 | 96 | 46.9 |
|  | No SEN | 27,405 | 82.6 | 84.2 | 85.7 | 73.2 | 4,533 | 84.4 |
| 2010 | Moderate Learning Difficulties | 2,901 | 28.1 | 35.1 | 40.1 | 18.0 | 408 | 32.6 |
|  | Severe Learning Difficulties | 110 | * | 5.5 | 6.4 | * | * | * |
|  | Profound \& Multiple Learning Difficulties | 24 | * | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,564 | 42.9 | 55.4 | 58.6 | 33.2 | 297 | 46.8 |
|  | Autistic Spectrum Disorders | 174 | 35.6 | 41.4 | 42.5 | 27.6 | 7 | * |
|  | Physical and Medical Difficulties | 246 | 68.3 | 66.7 | 71.1 | 53.7 | 19 | * |
|  | Hearing Impairment | 94 | 63.8 | 69.1 | 72.3 | 56.4 | 8 | * |
|  | Visual Impairment | 35 | * | * | * | * | 6 | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | 0 | - |
|  | Speech, Language and Communication Difficulties | 284 | 34.5 | 47.5 | 44.0 | 26.8 | 50 | 46.0 |
|  | Behavioural, Emotional \& Social Difficulties | 1,080 | 41.0 | 48.2 | 49.6 | 28.2 | 88 | 33.0 |
|  | No SEN | 26,314 | 85.0 | 86.5 | 87.6 | 76.6 | 4,460 | 86.5 |
| 2011 | Moderate Learning Difficulties | 2,858 | 31.9 | 37.6 | 45.0 | 20.9 | 435 | 41.1 |
|  | Severe Learning Difficulties | 112 | 5.4 | 5.4 | 8.0 | * | 6 | * |
|  | Profound \& Multiple Learning Difficulties | 27 | * | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,539 | 47.2 | 56.3 | 64.8 | 37.2 | 285 | 52.3 |
|  | Autistic Spectrum Disorders | 204 | 39.7 | 41.7 | 43.1 | 30.4 | 13 | * |
|  | Physical and Medical Difficulties | 228 | 68.0 | 68.9 | 71.9 | 57.0 | 38 | * |
|  | Hearing Impairment | 94 | 77.7 | 81.9 | 79.8 | 70.2 | 16 | * |
|  | Visual Impairment | 52 | 73.1 | 71.2 | 76.9 | 61.5 | 5 | * |
|  | Multi-Sensory Impairment | * | * | * | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 320 | 39.1 | 50.3 | 55.6 | 28.1 | 35 | * |
|  | Behavioural, Emotional \& Social Difficulties | 1,062 | 49.6 | 51.0 | 53.1 | 33.6 | 85 | 49.4 |
|  | No SEN | 27,401 | 87.9 | 88.7 | 90.2 | 80.8 | 4,710 | 90.4 |

Table 20: Key Stage 4 by type of Special Educational Need, 2009-2011
Percentage of pupils aged 15 at the start of the academic year
Includes those pupils with only one type of SEN.
Includes all qualifications approved for pre-16 use.

| Year | Primary SEN type |  | Percentage of pupils achieving: |  |  |  | Average capped <br> (a) wider points score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | Level 1 threshold | Level 2 threshold | Level 2 threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |  |
| 2009 | Moderate Learning Difficulties | 1,959 | 63.4 | 14.3 | 5.5 | 5.1 | .. |
|  | Severe Learning Difficulties | 62 | 30.6 | 9.7 | * | * | .. |
|  | Profound \& Multiple Learning Difficulties | 5 | * | * | * | * | .. |
|  | Specific Learning Difficulties | 1,106 | 84.1 | 37.1 | 20.5 | 20.3 | .. |
|  | Autistic Spectrum Disorders | 104 | 70.2 | 39.4 | 25.0 | 25.0 | .. |
|  | Physical and Medical Difficulties | 184 | 83.2 | 47.8 | 33.2 | 32.6 | .. |
|  | Hearing Impairment | 71 | 88.7 | 59.2 | 49.3 | 46.5 |  |
|  | Visual Impairment | 44 | * | * | * | * | .. |
|  | Multi-Sensory Impairment | * | * | * | * | * |  |
|  | Speech, Language and Communication Difficulties | 180 | 78.9 | 33.3 | 23.3 | 21.7 | .. |
|  | Behavioural, Emotional \& Social Difficulties | 1,260 | 61.2 | 21.8 | 13.8 | 13.3 | .. |
|  | No SEN | 29,614 | 95.6 | 69.7 | 54.8 | 53.5 | .. |
| 2010 | Moderate Learning Difficulties | 2,049 | 72.3 | 18.3 | 6.8 | 6.4 | 206.0 |
|  | Severe Learning Difficulties | 51 | 19.6 | * | * | * | 84.1 |
|  | Profound \& Multiple Learning Difficulties | * | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,258 | 89.7 | 40.1 | 20.4 | 20.0 | 265.9 |
|  | Autistic Spectrum Disorders | 118 | 72.9 | 37.3 | 28.8 | 29.7 | 235.6 |
|  | Physical and Medical Difficulties | 233 | 85.0 | 51.9 | 37.3 | 37.8 | 282.3 |
|  | Hearing Impairment | 105 | 90.5 | 52.4 | 38.1 | 38.1 | 289.4 |
|  | Visual Impairment | 42 | * | * | * | * | * |
|  | Multi-Sensory Impairment | 5 | * | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 240 | 79.2 | 31.7 | 20.4 | 18.8 | 241.9 |
|  | Behavioural, Emotional \& Social Difficulties | 1,168 | 64.6 | 23.3 | 11.9 | 11.1 | 194.4 |
|  | No SEN | 28,617 | 96.4 | 73.8 | 58.2 | 56.7 | 332.2 |
| 2011 | Moderate Learning Difficulties | 2,190 | 79.4 | 28.2 | 9.7 | 9.2 | 229.2 |
|  | Severe Learning Difficulties | 67 | 23.9 | * | * | * | 101.2 |
|  | Profound \& Multiple Learning Difficulties | 7 | * | * | * | * | * |
|  | Specific Learning Difficulties | 1,314 | 90.4 | 48.3 | 24.3 | 23.7 | 278.0 |
|  | Autistic Spectrum Disorders | 131 | 76.3 | 44.3 | 29.0 | 28.2 | 253.0 |
|  | Physical and Medical Difficulties | 222 | 89.2 | 59.5 | 43.2 | 42.8 | 291.7 |
|  | Hearing Impairment | 112 | 94.6 | 67.9 | 48.2 | 46.4 | 312.9 |
|  | Visual Impairment | 58 | 96.6 | 77.6 | 46.6 | 46.6 | 341.0 |
|  | Multi-Sensory Impairment | * | * | * | * | * | * |
|  | Speech, Language and Communication Difficulties | 217 | 77.4 | 36.9 | 19.8 | 19.4 | 242.6 |
|  | Behavioural, Emotional \& Social Difficulties | 1,154 | 67.0 | 30.3 | 14.2 | 13.6 | 204.1 |
|  | No SEN | 27,405 | 96.7 | 77.3 | 59.3 | 57.6 | 338.8 |

Source: National Pupil Database
(a) Average capped wider points scores are calculated using the best 8 results, and are only available from 2010 onwards.

## Section 6: Academic Achievement by Absenteeism

Further data for individual subjects and attainment levels can be found in tables 21 to 24 .
Note that the percentages used with regard to absence in the charts and tables below represent the proportions of sessions missed during the year (one day is made up of two sessions).
Also note that due to issues with the attendance records of dual-registered pupils in secondary schools and pupils educated off-site, no separate attainment data are published for those with no absence at Key Stages 3 and 4.

Key Stage 1 (Chart 13 and Table 21)

Chart 13: Percentage of pupils achieving the CSI at KS1 by overall absence rates, 2009-2011 (a)

(a) Chart data for pupils' whose absence rates were over 50 per cent are not shown due to there being fewer than 50 pupils in the years' cohorts.

- In 2011, pupils that hadn't missed any sessions had the highest percentage of pupils achieving the CSI (92.5 per cent).
- Levels of attainment decreased as overall absence rates increased, with only 38.7 per cent of those pupils missing between 30 and 50 per cent of sessions achieving the CSI.
- Performance has improved in all absence groups since 2010 apart from pupils missing between 6 and 10 per cent of sessions ( 0.7 pp drop), and those missing between 30 and 50 per cent of sessions (5.9pp drop).

Key Stage 2 (Chart 14 and Table 22)
Chart 14: Percentage of pupils achieving the CSI at KS2 by overall absence rates, 2009-2011 (a)

(a) Chart data for pupils' whose absence rates were over 50 per cent are not shown for 2010 and 2011 due to there being fewer than 50 pupils in the years' cohorts.

- In 2011, pupils that hadn't missed any sessions had the highest percentage of pupils achieving the CSI (89.9 per cent).
- Levels of attainment decreased as overall absence rates increased, with only 39.8 per cent of those pupils missing between 30 and 50 per cent of sessions achieving the CSI.
- Performance has improved in all absence groups since 2010 apart from pupils missing between 30 and 50 per cent of sessions (3.9pp drop).

Chart 15: Percentage of pupils achieving the CSI at KS3 by overall absence rates, 2009-2011


Key Stage 4 (Chart 16 and Table 24)
Chart 16: Percentage of pupils achieving the Level 2 threshold including a GCSE grade A*-C in English or Welsh $^{*}$ (First Language) and Mathematics (L2EWM) at KS4 by overall absence rates, 2009-2011


- In 2011, pupils that had missed between 0 per cent and 4 per cent of sessions had the highest percentage of pupils achieving the CSI (80.1 per cent).
- Levels of attainment decreased as overall absence rates increased, with pupils missing over 50 per cent of sessions having the lowest attainment levels (17.1 per cent).
- Performance has improved in all absence groups since 2010.
- In 2011, pupils that had missed between 0 per cent and 4 per cent of sessions had the highest percentage of pupils achieving the L2EWM threshold ( 67.2 per cent).
- Levels of attainment decreased as overall absence rates increased, with pupils missing over 50 per cent of sessions having the lowest attainment levels ( 2.0 per cent).
- Performance has improved in all absence groups since 2010 apart from pupils missing between 0 and 4 per cent of sessions (0.1pp drop), and those missing over 50 per cent of sessions (1.2pp drop).

Table 21: Key Stage 1 by overall absence rates, 2009-2011
Percentage of pupils achieving at least the expected level (Level 2) in teacher assessments

| Year | Overall absence rate |  Welsh First <br> English (a) $\quad$ Language (a)  |  |  |  | Maths, Science and CSI |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | \% | Cohort | \% | Cohort | Maths \% | Science <br> \% | $\begin{gathered} \hline \mathrm{CSI} \\ \% \end{gathered}$ |
|  |  |  |  |  |  |  |  |  |  |
| 2009 | 0\% | 487 | 92.0 | 186 | 92.5 | 673 | 93.6 | 95.4 | 90.3 |
|  | Over 0\%, but 4\% at most | 8,180 | 89.4 | 2,479 | 93.6 | 10,659 | 91.6 | 94.0 | 87.5 |
|  | Over 4\%, but 6\% at most | 4,290 | 86.4 | 1,189 | 91.3 | 5,479 | 89.5 | 92.4 | 84.2 |
|  | Over 6\%, but 10\% at most | 5,439 | 83.2 | 1,465 | 88.4 | 6,904 | 87.0 | 90.0 | 80.8 |
|  | Over 10\%, but $20 \%$ at most | 4,313 | 75.0 | 904 | 85.0 | 5,217 | 81.8 | 85.9 | 73.1 |
|  | Over 20\%, but 30\% at most | 701 | 58.9 | 90 | 74.4 | 791 | 66.4 | 72.2 | 55.1 |
|  | Over $30 \%$, but $50 \%$ at most | 199 | 37.2 | 26 | * | 225 | 53.3 | 59.6 | 36.9 |
|  | Over 50\% | 31 | * | * | 0.0 | 35 | * | * | * |
|  | Total | 23,640 | 83.4 | 6,343 | 90.2 | 29,983 | 87.5 | 90.5 | 81.6 |
| 2010 | 0\% | 390 | 90.5 | 168 | 95.2 | 558 | 93.0 | 94.3 | 90.5 |
|  | Over 0\%, but 4\% at most | 7,555 | 89.2 | 2,581 | 93.5 | 10,136 | 91.9 | 94.1 | 87.9 |
|  | Over 4\%, but 6\% at most | 4,216 | 86.5 | 1,233 | 91.0 | 5,449 | 89.9 | 92.6 | 84.8 |
|  | Over 6\%, but 10\% at most | 5,661 | 84.5 | 1,518 | 90.2 | 7,179 | 88.8 | 91.3 | 82.9 |
|  | Over $10 \%$, but $20 \%$ at most | 4,418 | 75.2 | 912 | 82.6 | 5,330 | 81.4 | 85.7 | 72.5 |
|  | Over 20\%, but 30\% at most | 681 | 57.9 | 103 | 73.8 | 784 | 68.2 | 73.9 | 55.5 |
|  | Over $30 \%$, but $50 \%$ at most | 172 | 47.1 | 23 | * | 195 | 60.0 | 66.2 | 44.6 |
|  | Over 50\% | 28 | * | * | * | 29 | * | * | * |
|  | Total | 23,121 | 83.6 | 6,539 | 90.3 | 29,660 | 88.0 | 90.9 | 82.2 |
| 2011 | 0\% | 468 | 93.8 | 172 | 95.3 | 640 | 94.8 | 95.8 | 92.5 |
|  | Over 0\%, but 4\% at most | 8,055 | 90.3 | 2,665 | 92.9 | 10,720 | 92.0 | 93.9 | 88.4 |
|  | Over 4\%, but 6\% at most | 4,559 | 87.5 | 1,318 | 93.5 | 5,877 | 90.7 | 93.0 | 86.3 |
|  | Over 6\%, but 10\% at most | 5,659 | 83.7 | 1,552 | 90.8 | 7,211 | 87.8 | 90.9 | 82.2 |
|  | Over $10 \%$, but $20 \%$ at most | 4,092 | 76.6 | 877 | 87.0 | 4,969 | 82.7 | 85.3 | 74.6 |
|  | Over $20 \%$, but $30 \%$ at most | 642 | 59.8 | 99 | 62.6 | 741 | 68.0 | 72.9 | 56.1 |
|  | Over $30 \%$, but $50 \%$ at most | 179 | 44.1 | 20 | * | 199 | 52.8 | 55.8 | 38.7 |
|  | Over 50\% | 24 | * | 6 | 0.0 | 30 | * | * | * |
|  | Total | 23,678 | 84.6 | 6,709 | 91.1 | 30,387 | 88.4 | 90.8 | 83.2 |

Table 22: Key Stage 2 by overall absence rates, 2009-2011
Percentage of pupils achieving at least the expected level (Level 4) in teacher assessments

| Year | Overall absence rate | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \mathrm{CSI} \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2009 | 0\% | 994 | 89.6 | 90.2 | 92.9 | 87.3 | 233 | 88.4 |
|  | Over 0\%, but 4\% at most | 12,588 | 86.9 | 87.9 | 91.3 | 83.7 | 2,713 | 84.9 |
|  | Over 4\%, but 6\% at most | 6,135 | 83.9 | 85.0 | 89.1 | 79.9 | 1,211 | 82.7 |
|  | Over 6\%, but 10\% at most | 7,537 | 81.1 | 82.8 | 86.7 | 76.9 | 1,369 | 78.6 |
|  | Over 10\%, but $20 \%$ at most | 5,825 | 72.7 | 75.1 | 80.2 | 67.7 | 931 | 67.8 |
|  | Over 20\%, but 30\% at most | 891 | 56.9 | 60.4 | 67.3 | 50.4 | 115 | 51.3 |
|  | Over 30\%, but 50\% at most | 304 | 47.4 | 48.4 | 54.3 | 41.1 | 30 | * |
|  | Over 50\% | 67 | 35.8 | 44.8 | 46.3 | 31.3 | 10 | * |
|  | Total | 34,341 | 81.5 | 83.0 | 87.0 | 77.6 | 6,612 | 80.1 |
| 2010 | 0\% | 821 | 89.8 | 91.5 | 93.5 | 88.1 | 203 | 89.2 |
|  | Over 0\%, but 4\% at most | 11,916 | 87.5 | 88.3 | 91.2 | 84.4 | 2,630 | 84.9 |
|  | Over 4\%, but 6\% at most | 5,879 | 85.2 | 86.4 | 88.8 | 81.8 | 1,172 | 82.5 |
|  | Over 6\%, but 10\% at most | 7,626 | 82.4 | 83.5 | 87.0 | 78.3 | 1,480 | 81.3 |
|  | Over 10\%, but $20 \%$ at most | 5,833 | 74.7 | 77.1 | 81.1 | 69.9 | 907 | 71.4 |
|  | Over 20\%, but 30\% at most | 866 | 59.1 | 60.3 | 65.6 | 51.7 | 121 | 54.5 |
|  | Over $30 \%$, but $50 \%$ at most | 252 | 49.2 | 52.4 | 56.3 | 43.7 | 25 | * |
|  | Over 50\% | 37 | * | * | * | * | * | * |
|  | Total | 33,230 | 82.6 | 83.9 | 87.1 | 78.8 | 6,539 | 81.2 |
| 2011 | 0\% | 905 | 91.9 | 93.0 | 94.8 | 89.9 | 189 | 90.5 |
|  | Over 0\%, but 4\% at most | 12,130 | 88.5 | 89.5 | 91.6 | 85.9 | 2,676 | 86.9 |
|  | Over 4\%, but 6\% at most | 5,937 | 85.8 | 87.6 | 89.9 | 82.8 | 1,165 | 83.5 |
|  | Over 6\%, but 10\% at most | 7,031 | 82.8 | 84.9 | 87.0 | 79.2 | 1,333 | 78.9 |
|  | Over 10\%, but $20 \%$ at most | 5,086 | 76.7 | 78.2 | 81.1 | 71.5 | 849 | 73.5 |
|  | Over 20\%, but 30\% at most | 777 | 63.1 | 65.4 | 67.2 | 56.9 | 97 | 57.7 |
|  | Over 30\%, but $50 \%$ at most | 246 | 45.9 | 49.6 | 51.6 | 39.8 | 26 | * |
|  | Over 50\% | 49 | * | * | * | * | 5 | * |
|  | Total | 32,161 | 83.9 | 85.5 | 87.7 | 80.6 | 6,340 | 82.2 |

Source: National Pupil Database

Table 23: Key Stage 3 by overall absence rates, 2009-2011
Percentage of pupils achieving at least the expected level (Level 5) in teacher assessments

| Year | Overall absence rate | Cohort | $\begin{gathered} \hline \text { English } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Maths } \\ \hline \% \end{gathered}$ | $\begin{gathered} \hline \text { Science } \\ \hline \% \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { CSI } \\ \hline \% \\ \hline \end{gathered}$ | Welsh First Language |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Cohort | \% |
| 2009 | 0\% to 4\% at most | 11,286 | 82.0 | 84.1 | 86.4 | 75.7 | 1,958 | 85.8 |
|  | Over 4\%, but 6\% at most | 5,004 | 78.9 | 81.8 | 83.5 | 71.1 | 891 | 78.7 |
|  | Over 6\%, but 10\% at most | 7,255 | 73.9 | 76.5 | 79.1 | 64.1 | 1,229 | 76.6 |
|  | Over 10\%, but $20 \%$ at most | 7,774 | 62.5 | 66.3 | 68.9 | 50.2 | 1,162 | 63.3 |
|  | Over 20\%, but 30\% at most | 2,042 | 48.5 | 52.0 | 53.8 | 33.1 | 242 | 41.7 |
|  | Over 30\%, but 50\% at most | 944 | 33.5 | 36.7 | 36.9 | 20.3 | 79 | 44.3 |
|  | Over 50\% | 302 | 18.5 | 20.5 | 17.5 | 8.3 | 24 | * |
|  | Total | 34,607 | 71.6 | 74.4 | 76.6 | 62.2 | 5,585 | 75.2 |
| 2010 | 0\% to 4\% at most | 10,987 | 83.7 | 86.2 | 87.4 | 78.2 | 1,889 | 86.7 |
|  | Over 4\%, but 6\% at most | 4,866 | 80.1 | 83.0 | 84.3 | 73.0 | 916 | 81.7 |
|  | Over 6\%, but 10\% at most | 7,357 | 75.5 | 78.0 | 80.3 | 66.2 | 1,266 | 76.0 |
|  | Over 10\%, but $20 \%$ at most | 7,691 | 64.7 | 68.8 | 70.9 | 52.7 | 1,140 | 65.8 |
|  | Over $20 \%$, but $30 \%$ at most | 1,923 | 49.9 | 54.9 | 55.9 | 36.0 | 219 | 47.9 |
|  | Over $30 \%$, but $50 \%$ at most | 895 | 39.6 | 41.1 | 41.6 | 24.1 | 92 | 55.4 |
|  | Over 50\% | 309 | 23.0 | 21.4 | 23.9 | 12.6 | 19 | * |
|  | Total | 34,028 | 73.5 | 76.5 | 78.1 | 64.7 | 5,541 | 76.9 |
| 2011 | 0\% to 4\% at most | 12,090 | 85.2 | 87.5 | 89.1 | 80.1 | 2,224 | 89.7 |
|  | Over $4 \%$, but 6\% at most | 5,033 | 82.7 | 85.2 | 87.5 | 76.8 | 949 | 84.5 |
|  | Over 6\%, but 10\% at most | 7,488 | 79.6 | 80.8 | 83.5 | 71.1 | 1,273 | 81.9 |
|  | Over 10\%, but $20 \%$ at most | 7,591 | 69.0 | 71.1 | 74.7 | 58.3 | 1,093 | 69.4 |
|  | Over 20\%, but 30\% at most | 1,903 | 55.7 | 57.3 | 61.0 | 40.5 | 208 | 61.1 |
|  | Over 30\%, but 50\% at most | 922 | 41.3 | 41.1 | 44.3 | 24.5 | 85 | 42.4 |
|  | Over 50\% | 258 | 29.1 | 27.1 | 27.1 | 17.1 | 16 | * |
|  | Total | 35,285 | 77.0 | 78.9 | 81.4 | 69.0 | 5,848 | 81.5 |

Table 24: Key Stage 4 by overall absence rates, 2009-2011
Percentage of pupils aged 15 at the start of the academic year
Includes all qualifications approved for pre-16 use.

| Year | Overall absence rate |  | Percentage of pupils achieving: |  |  |  | Average capped <br> (a) wider points score |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Cohort | Level 1 threshold | Level 2 threshold | Level 2 <br> threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics | CSI |  |
| 2009 | $0 \%$ to 4\% at most | 10,658 | 91.9 | 76.4 | 64.4 | 63.2 | . |
|  | Over 4\%, but 6\% at most | 4,464 | 97.2 | 75.7 | 60.6 | 59.3 | .. |
|  | Over 6\%, but 10\% at most | 7,002 | 95.9 | 67.7 | 51.1 | 49.8 | .. |
|  | Over 10\%, but 20\% at most | 8,405 | 93.3 | 54.6 | 37.7 | 36.2 | . |
|  | Over $20 \%$, but $30 \%$ at most | 2,684 | 84.1 | 31.6 | 18.2 | 17.6 | .. |
|  | Over $30 \%$, but 50\% at most | 1,647 | 71.6 | 17.6 | 10.3 | 10.3 | . |
|  | Over 50\% | 588 | 27.9 | 3.9 | 2.4 | 2.6 | . |
|  | Total | 35,448 | 91.1 | 62.1 | 47.9 | 46.8 | .. |
| 2010 (r) | 0\% to 4\% at most | 10,669 | 93.4 | 79.4 | 67.3 | 66.1 | 340.5 |
|  | Over 4\%, but 6\% at most | 4,432 | 97.1 | 74.7 | 59.4 | 57.7 | 336.0 |
|  | Over 6\%, but 10\% at most | 7,107 | 96.6 | 70.9 | 54.2 | 52.6 | 327.5 |
|  | Over $10 \%$, but $20 \%$ at most | 8,298 | 94.4 | 57.8 | 38.9 | 37.5 | 300.4 |
|  | Over $20 \%$, but $30 \%$ at most | 2,460 | 86.2 | 35.0 | 19.4 | 17.9 | 248.8 |
|  | Over 30\%, but 50\% at most | 1,478 | 70.4 | 18.5 | 8.6 | 7.9 | 195.3 |
|  | Over 50\% | 540 | 32.2 | 5.2 | 3.1 | 3.9 | 102.5 |
|  | Total | 34,984 | 92.3 | 65.1 | 50.1 | 48.7 | 311.5 |
| 2011 | 0\% to 4\% at most | 10,143 | 93.2 | 80.7 | 67.2 | 65.7 | 343.7 |
|  | Over 4\%, but 6\% at most | 4,419 | 97.6 | 79.6 | 61.3 | 59.7 | 344.3 |
|  | Over 6\%, but 10\% at most | 7,207 | 97.0 | 74.9 | 54.7 | 53.1 | 334.1 |
|  | Over $10 \%$, but $20 \%$ at most | 8,033 | 95.2 | 63.1 | 40.1 | 38.5 | 308.4 |
|  | Over $20 \%$, but $30 \%$ at most | 2,398 | 87.8 | 40.7 | 20.9 | 19.8 | 261.9 |
|  | Over 30\%, but 50\% at most | 1,413 | 73.8 | 22.5 | 9.7 | 9.1 | 205.7 |
|  | Over 50\% | 509 | 31.8 | 5.5 | 2.0 | 2.2 | 106.4 |
|  | Total | 34,122 | 92.9 | 68.9 | 50.8 | 49.3 | 318.5 |

(a) Average capped wider points scores are calculated using the best 8 results, and are only available from 2010 onwards.

## Academic Achievement by Month of Birth

Further data for attainment levels can be found in Tables 25 to 28.
Key Stage 1 (Chart 17 and Table 25)

Chart 17: Percentage of pupils achieving the CSI at KS1 by month of birth, 2011


Key Stage 2 (Chart 18 and Table 26)
Chart 18: Percentage of pupils achieving the CSI at KS2 by month of birth, 2011


- Those born earlier in the academic year have generally higher percentages achieving the CSI than those born later in the academic year.
- Pupils born in September performed best with 89.8 per cent achieving the CSI, whilst those born in August performed worst with 75.9 per cent.
- Those born earlier in the academic year have generally higher percentages achieving the CSI than those born later in the academic year.
- Pupils born in September performed best with 85.1 per cent achieving the CSI, whilst those born in August performed worst with 74.6 per cent.

Key Stage 3 (Chart 19 and Table 27)

Chart 19: Percentage of pupils achieving the CSI at KS3 by month of birth, 2011


Key Stage 4 (Chart 20 and Table 28)
Chart 20: Percentage of pupils achieving the Level 2 threshold including a GCSE grade $\mathrm{A}^{*}$ - C in English or Welsh (First Language) and Mathematics (L2EWM) at KS4 by month of birth, 2011


- Those born earlier in the academic year have generally higher percentages achieving the CSI than those born later in the academic year.
- Pupils born in September performed best with 71.8 per cent achieving the CSI, whilst those born in August performed worst with 63.8 per cent.
- Those born earlier in the academic year have generally higher percentages achieving the L2EWM threshold than those born later in the academic year.
- Pupils born in November performed best with 54.5 per cent achieving the L2EWM threshold, whilst those born in August performed worst with 46.6 per cent.
- The difference between the maximum and minimum attainment by month of birth is smaller at Key Stage 4 than other Key Stages, and has decreased recently from 8.7 pp in 2010 to 7.9pp in 2011.

Table 25: Key Stage 1 by month of birth, 2007-2011
Percentage of pupils achieving the CSI in teacher assessments

| Month of birth | 2007 |  | 2008 |  | 2009 |  | 2010 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% |
| September | 2,740 | 85.3 | 2,697 | 87.6 | 2,544 | 88.2 | 2,559 | 86.7 | 2,741 | 89.8 |
| October | 2,625 | 85.6 | 2,629 | 86.5 | 2,708 | 86.7 | 2,586 | 86.9 | 2,654 | 87.6 |
| November | 2,502 | 83.7 | 2,526 | 86.0 | 2,543 | 85.7 | 2,306 | 85.3 | 2,454 | 87.4 |
| December | 2,599 | 83.1 | 2,564 | 84.9 | 2,449 | 84.6 | 2,411 | 84.8 | 2,425 | 85.3 |
| January | 2,742 | 82.5 | 2,710 | 82.5 | 2,597 | 82.6 | 2,425 | 83.2 | 2,531 | 85.2 |
| February | 2,458 | 81.7 | 2,377 | 81.2 | 2,373 | 82.0 | 2,204 | 82.5 | 2,357 | 82.6 |
| March | 2,583 | 80.4 | 2,669 | 81.2 | 2,414 | 80.9 | 2,560 | 82.2 | 2,511 | 83.0 |
| April | 2,486 | 78.1 | 2,373 | 79.4 | 2,389 | 81.7 | 2,413 | 81.0 | 2,531 | 81.9 |
| May | 2,659 | 78.6 | 2,637 | 78.2 | 2,503 | 79.2 | 2,501 | 78.4 | 2,414 | 80.5 |
| June | 2,602 | 77.1 | 2,495 | 75.4 | 2,453 | 76.2 | 2,519 | 78.5 | 2,504 | 77.6 |
| July | 2,688 | 74.3 | 2,649 | 73.3 | 2,553 | 74.8 | 2,746 | 76.8 | 2,727 | 77.2 |
| August | 2,673 | 73.4 | 2,538 | 73.6 | 2,627 | 72.1 | 2,579 | 76.2 | 2,670 | 75.9 |

Table 26: Key Stage 2 by month of birth, 2007-2011
Percentage of pupils achieving the CSI in teacher assessments

| Month of birth | 2007 |  | 2008 |  | 2009 |  | 2010 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% |
| September | 2,962 | 79.9 | 3,121 | 79.5 | 2,998 | 83.3 | 2,999 | 84.0 | 2,826 | 85.1 |
| October | 2,831 | 79.7 | 3,105 | 79.6 | 2,895 | 80.3 | 2,867 | 81.8 | 2,709 | 84.2 |
| November | 2,788 | 75.9 | 3,023 | 78.9 | 2,746 | 81.2 | 2,721 | 81.7 | 2,606 | 83.5 |
| December | 2,845 | 76.8 | 3,027 | 78.2 | 2,935 | 80.2 | 2,725 | 80.9 | 2,710 | 81.4 |
| January | 2,910 | 75.8 | 3,072 | 77.9 | 2,969 | 78.3 | 2,781 | 78.8 | 2,851 | 81.9 |
| February | 2,780 | 73.9 | 2,715 | 75.9 | 2,693 | 77.3 | 2,513 | 78.4 | 2,551 | 79.4 |
| March | 2,922 | 74.0 | 3,059 | 75.3 | 2,819 | 76.2 | 2,850 | 78.1 | 2,639 | 80.1 |
| April | 2,715 | 73.8 | 2,928 | 73.4 | 2,883 | 73.8 | 2,674 | 76.7 | 2,545 | 79.1 |
| May | 2,954 | 72.7 | 2,925 | 74.3 | 2,852 | 77.4 | 2,838 | 76.1 | 2,770 | 79.1 |
| June | 2,875 | 70.8 | 2,945 | 72.6 | 2,794 | 73.8 | 2,876 | 75.5 | 2,656 | 77.3 |
| July | 3,034 | 69.5 | 3,066 | 70.8 | 3,140 | 73.4 | 2,851 | 73.7 | 2,778 | 75.4 |
| August | 3,094 | 68.7 | 2,944 | 70.3 | 2,816 | 70.3 | 2,754 | 74.0 | 2,747 | 74.6 |

Table 27: Key Stage 3 by month of birth, 2007-2011
Percentage of pupils achieving the CSI in teacher assessments

| Month of birth | 2007 |  | 2008 |  | 2009 |  | 2010 |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% |
| September | 3,236 | 61.3 | 3,248 | 65.3 | 3,047 | 67.3 | 2,959 | 67.6 | 3,101 | 71.8 |
| October | 3,041 | 61.7 | 3,088 | 64.2 | 2,930 | 65.0 | 2,830 | 68.5 | 3,109 | 71.5 |
| November | 2,934 | 58.9 | 2,859 | 62.1 | 2,799 | 65.6 | 2,758 | 66.1 | 3,003 | 71.1 |
| December | 2,905 | 58.4 | 2,923 | 60.7 | 2,913 | 63.2 | 2,825 | 65.3 | 3,000 | 70.1 |
| January | 3,024 | 56.3 | 2,901 | 61.0 | 2,930 | 63.2 | 2,919 | 65.6 | 3,081 | 69.5 |
| February | 2,795 | 57.8 | 2,780 | 60.6 | 2,650 | 62.2 | 2,739 | 63.1 | 2,702 | 68.3 |
| March | 3,119 | 57.5 | 3,134 | 60.7 | 2,966 | 60.7 | 2,864 | 63.0 | 3,020 | 67.6 |
| April | 3,017 | 55.5 | 2,990 | 58.8 | 2,750 | 60.4 | 2,697 | 64.4 | 2,901 | 65.1 |
| May | 3,071 | 55.8 | 3,174 | 57.8 | 3,094 | 59.0 | 2,910 | 63.8 | 2,890 | 68.0 |
| June | 3,089 | 55.5 | 3,037 | 56.3 | 2,937 | 58.2 | 2,859 | 61.5 | 2,930 | 66.3 |
| July | 3,188 | 53.8 | 2,944 | 55.1 | 2,964 | 57.2 | 2,980 | 60.2 | 3,041 | 64.1 |
| August | 3,164 | 50.9 | 2,963 | 54.6 | 3,043 | 56.7 | 3,079 | 58.8 | 2,946 | 63.8 |

Table 28: Key Stage 4 by month of birth, 2007-2011
Percentage of pupils achieving the Level 2 threshold including a GCSE grade A*-C in English or Welsh (First Language) and Mathematics (L2EWM)
Includes GCSEs, GNVQs and NVQs only for 2007 and 2008, and all qualifications approved for pre-16 use from 2009 onwards.

| Month of birth | 2007 |  | 2008 |  | 2009 |  | 2010 (r) |  | 2011 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% | Cohort | \% |
| September | 3,090 | 49.3 | 3,090 | 49.3 | 3,162 | 51.5 | 3,182 | 54.4 | 2,985 | 53.9 |
| October | 3,180 | 46.5 | 2,956 | 47.9 | 2,964 | 51.5 | 3,035 | 52.9 | 2,874 | 52.7 |
| November | 3,057 | 45.9 | 2,956 | 48.0 | 2,859 | 49.3 | 2,786 | 52.1 | 2,728 | 54.5 |
| December | 3,030 | 45.2 | 2,899 | 46.1 | 2,841 | 48.6 | 2,846 | 49.9 | 2,848 | 50.9 |
| January | 3,122 | 43.2 | 3,154 | 45.9 | 2,944 | 46.0 | 2,831 | 49.5 | 2,889 | 51.2 |
| February | 2,862 | 43.7 | 2,995 | 44.2 | 2,735 | 48.8 | 2,710 | 50.3 | 2,614 | 49.5 |
| March | 2,957 | 42.8 | 3,085 | 44.1 | 3,023 | 48.4 | 3,038 | 50.9 | 2,915 | 51.1 |
| April | 2,901 | 42.6 | 3,135 | 44.5 | 2,954 | 45.5 | 2,952 | 48.3 | 2,685 | 50.2 |
| May | 3,179 | 41.0 | 3,114 | 42.7 | 3,024 | 47.2 | 3,108 | 47.1 | 3,034 | 48.3 |
| June | 3,039 | 42.0 | 3,071 | 43.1 | 3,029 | 46.7 | 2,989 | 47.3 | 2,892 | 48.8 |
| July | 3,231 | 40.5 | 3,192 | 42.3 | 3,107 | 45.1 | 2,856 | 47.7 | 2,897 | 48.2 |
| August | 3,150 | 41.6 | 3,092 | 39.7 | 3,066 | 42.8 | 2,921 | 45.7 | 2,984 | 46.6 |

Source: National Pupil Database
(r) Revised. See revision note in Key Quality Information (paragraph 3).

## Key Quality Information

## Coverage and content

1. The datasets used to produce this bulletin have been produced by matching PLASC data from the January census to the attainment data obtained for assessments/examinations held in the following summer term. Absenteeism data from the Pupils' Attendance Record has also been matched to the matched dataset. Further quality information on the separate collections can be found by following the links seen in paragraphs 19, 20 and 21.
2. The matching process is only possible for local authority (LA) maintained primary, secondary and special schools. When publishing analyses based on these school types, pupils who have arrived from a non-English/Welsh based education system are removed from the school and LA summaries, but included in the overall summary for Wales.
3. Due to the movement of pupils between the PLASC census date in January and the assessment period and the collection of attendance records, and some issues with data matching, full coverage of ethnicity, special educational needs and month of birth with attainment data are not available for all pupils.

The tables below shows the coverage obtained for each data set:
PLASC and attainment data

|  |  | Number of pupils in: |  | \% Coverage |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Matched data set from the NPD | Published cohort (a) |  |
| Key Stage 1 | 2007 | 31,357 | 31,608 | 99.2 |
|  | 2008 | 30,864 | 31,113 | 99.2 |
|  | 2009 | 30,153 | 30,324 | 99.4 |
|  | 2010 | 29,809 | 30,056 | 99.2 |
|  | 2011 | 30,519 | 30,652 | 99.6 |
| Key Stage 2 | 2007 | 34,710 | 34,881 | 99.5 |
|  | 2008 | 35,930 | 36,099 | 99.5 |
|  | 2009 | 34,540 | 34,683 | 99.6 |
|  | 2010 | 33,449 | 33,648 | 99.4 |
|  | 2011 | 32,388 | 32,498 | 99.7 |
| Key Stage 3 | 2007 | 36,583 | 36,765 | 99.5 |
|  | 2008 | 36,041 | 36,182 | 99.6 |
|  | 2009 | 35,023 | 35,170 | 99.6 |
|  | 2010 | 34,419 | 34,645 | 99.3 |
|  | 2011 | 35,724 | 35,853 | 99.6 |
| Key Stage 4 | 2007 | 36,798 | 38,302 | 96.1 |
|  | 2008 | 36,739 | 37,792 | 97.2 |
|  | 2009 | 35,708 | 36,434 | 98.0 |
|  | 2010 (r) | 35,254 | 35,875 | 98.3 |
|  | 2011 | 34,345 | 34,830 | 98.6 |

[^2]
## Pupils' Attendance Record and attainment data

|  |  | Number of pupils in: |  | \% Coverage |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Matched data set from the NPD | Published cohort (a) |  |
| Key Stage 1 | 2009 | 29,983 | 30,324 | 98.9 |
|  | 2010 | 29,660 | 30,056 | 98.7 |
|  | 2011 | 30,387 | 30,652 | 99.1 |
| Key Stage 2 | 2009 | 34,341 | 34,683 | 99.0 |
|  | 2010 | 33,230 | 33,648 | 98.8 |
|  | 2011 | 32,161 | 32,498 | 99.0 |
| Key Stage 3 | 2009 | 34,607 | 35,170 | 98.4 |
|  | 2010 | 34,028 | 34,645 | 98.2 |
|  | 2011 | 35,285 | 35,853 | 98.4 |
| Key Stage 4 | 2009 | 35,448 | 36,434 | 97.3 |
|  | 2010 (r) | 34,984 | 35,875 | 97.5 |
|  | 2011 | 34,122 | 34,830 | 98.0 |

(a) Excludes pupils in Independent schools and Pupil Referral Units (PRUs).
(r) Revised. See revision note below.

Revision note: At Key Stage 4, pupils from a non-English or Welsh background education were incorrectly excluded from the 2010 data. This has now been amended, and has resulted in a slight increase of pupils within the matched data set. This has resulted in slight changes to 2010 cohorts and/or percentages in Tables 4, 16, 24 and 28 when compared with last year's bulletin (published 30 March 2011).
4. Please note that the 'All pupils' or national average figures given in Sections 2, 3, 4 and 6 of this bulletin (Ethnic Background, EAL, SEN and Month of Birth) represent the attainment of all pupils in maintained primary, secondary and special schools whose PLASC and attainment data were successfully matched within the database.

These figures may not match the national figures published in the main publications (see paragraph 19) because:

- independent schools and Pupil Referral Units (PRUs) do not produce a PLASC return therefore no ethnic background data at pupil level are available;
- pupils who leave or join the education system in Wales between the PLASC census day and the time of the assessments (May to July) are not included. Such pupils will either be missing pupil characteristics or an attainment level.
Data in Section 5, attainment by absenteeism levels, represent the attainment of all pupils in maintained primary, secondary and special schools whose attendance and attainment data were successfully matched.

Data in Section 1, attainment by gender, will match the national figures published as we have used our original sources for this analysis.
5. The Core Subject Indicator (CSI) represents the percentage of pupils achieving the expected level or above in English or Welsh (First Language), Mathematics and Science in combination. The expected level of the majority of pupils is level 2 at the end of Key Stage 1, level 4 at Key Stage 2 and level 5 at Key Stage 3.
6. The percentage achieving the Level 1 threshold, the Level 2 threshold, the Level 2 threshold including a GCSE grade A*-C in English or Welsh (First Language) and Mathematics (L2EWM) are only available from 2007 onwards from its original source. The average capped wider points score is only available from 2010 onwards, since this was the first year in which it was calculated.

## Ethnicity data

7. Please note that some of the ethnic background cohorts are very small. Care should be taken when comparing the performance of groups with relatively few pupils because results for such small groups will show more volatility year on year than for groups with larger numbers of pupils.
8. The 'Unknown' ethnic background category includes pupils for whom no data were available and those who explicitly stated that they did not want their schools to record a category for them.
9. Pupils from an ethnic minority background are not evenly dispersed around Wales. They are concentrated in four local authorities, and in particular schools within these LAs. The educational policies in place in such areas may have an impact on the academic achievement of such pupils.
10. Data for achievement in Key Stage 1-3 Welsh First Language teacher assessments has been omitted from the attainment by pupils' ethnicity tables (Tables 5-7) due to the very small numbers of pupils of an ethnic background (other than White-British) studying this subject.
11. Please note that in the PLASC data collection, pupils and their parents are encouraged to choose the most appropriate ethnic background. However, in 2009, 2010 and 2011, the ethnic background for between around 12 and 16 per cent of pupils in the relevant key stages each year was chosen by the school after parents/pupils did not choose a category (and did not explicitly state that they did not want one recorded by the school). The category chosen by the school will have been made available to parents/pupils for amendment but in cases where it was not amended the chosen category may not reflect the ethnic background to which the pupils feel they belong.

## English as an additional language

12. Pupils make progress in acquiring English as an additional language in different ways and at different rates. Broad stages in this development are identified below as descriptions to be applied on a 'best-fit' basis in a similar manner to the National Curriculum level descriptions. Progression from stage A to stage E can take up to 10 years and individuals are likely to show characteristics of more than one 'stage' at a time. A judgement is usually needed over which stage best describes an individual's language development, taking into account age, ability and length of time learning English.

The valid categories are:
A = new to English. May use first language for learning and other purposes. May remain completely silent in the classroom. May be copying/repeating some words or phrases. May understand some everyday expressions in English but may have minimal or no literacy in English. Needs a considerable amount of EAL support.
$\mathbf{B}=$ Early Acquisition. May follow day to day social communication in English and participate in learning activities with support. Beginning to use spoken English for social purposes. May understand simple instructions and can follow narrative/ accounts with visual support. May have developed some skills in reading and writing. May have become familiar with some subject specific vocabulary. Still needs a significant amount of EAL support to access the curriculum.
$\mathbf{C}=$ Developing competence. May participate in learning activities with increasing independence. Able to express self orally in English, but structural inaccuracies are still apparent. Literacy will require ongoing support, particularly for understanding text and writing. May be able to follow
abstract concepts and more complex written English. Requires ongoing EAL support to access the curriculum fully.

D = Competent. Oral English will be developing well, enabling successful engagement in activities across the curriculum. Can read and understand a wide variety of texts. Written English may lack complexity and contain occasional evidence of errors in structure. Needs some support to access subtle nuances of meaning, to refine English usage, and to develop abstract vocabulary. Needs some/occasional EAL support to access complex curriculum material and tasks.
$\mathbf{E}=$ Fluent. Can operate across the curriculum to a level of competence equivalent to that of a pupil who uses English as his/her first language. Operates without EAL support across the curriculum. $0=$ Not Applicable.
13. As with ethnicity data, data for achievement in Key Stage 1-3 Welsh First Language teacher assessments has been omitted from the EAL tables (Tables 9-11) due to the very small numbers of pupils coded A-E in their EAL development studying this subject.

## Special Educational Needs (SEN) data

14. Children have special educational needs if they have a learning difficulty which calls for special educational provision to be made for them. Children have a learning difficulty if they:
a) have a significantly greater difficulty in learning than the majority of children of the same age.
b) have a disability which prevents or hinders them from making use of educational facilities of a kind generally provided for children of the same age in schools within the area of the local education authority.
c) are under compulsory school age and fall within the definition at a) or b) above or would so do if special educational provision was not made for them.

Special educational provision means:
a) for children of two or over, educational provision which is additional to, or otherwise different from, the educational provision made generally for children of their age in schools maintained by the local authority (LA), other than special schools, in the area.
b) for children under two, educational provisions of any kind.

Where children do not respond to differentiation and do not make adequate progress, there is a need for the school to do something additional or different. This school based SEN is described in the code as School Action and School Action Plus. For further information please see the Special Educational Needs Code of Practice for Wales.
15. Local authorities have different policies for issuing statements of special educational needs so they will vary and differ across Wales.
16. Tables 17 to 20 show the attainment of pupils with a primary SEN type only. Some pupils may have more than one type of SEN but, since their secondary (tertiary etc) SEN may also have an effect on their attainment levels, it was felt that including them would skew the figures. For that reason, they have not been included in these tables.

## Absenteeism data

17. Absenteeism data is based on 2009, 2010 and 2011; pupil-level absence data was collected from maintained primary and secondary schools for the first time in 2007/08. The results therefore should be treated with caution when looking at historical trends.
18. Due to issues with the attendance records of dual-registered pupils in secondary schools and pupils educated off-site, no separate attainment data are published for those with no absence at Key Stages 3 and 4.

## Related published statistics

19. Further information on the numbers of pupils by ethnic background and special educational needs can be found in the Schools Census, 2011: Final Results statistical release.
20. Further information on attainment in National Curriculum Assessments, and GCSE and equivalents can be found in Schools in Wales: Examination Performance 2010 publication. 2011 attainment data can be found in National Curriculum Teacher Assessments of the Core Subjects, 2011, National Curriculum Teacher Assessments of the Non-Core Subjects, 2011 and Examination Results, 2010/11.
21. Further information on absence in schools can be found in Absenteeism from Primary Schools, 2010/11 and Absenteeism from Secondary Schools, 2010/11.
22. An analysis of attainment data by a pupil's free school meal eligibility has been included in the separate Academic Achievement and Entitlement to Free School Meals, 2011 bulletin. Free school meal entitlement has often been taken as a measure of the socio-economic conditions of a school's population. It should be noted however that whilst there is a link between pupil characteristics and performance, many other factors affect school assessment and examination results. Some schools in disadvantaged areas perform well whilst others in more advantaged areas perform poorly.

## Comparability

23. For reference, performance by pupil characteristics at Key Stage 1, Key Stage 2 and Key Stage 4 in England in 2010 (latest available) can be found by the following links below:

Key Stage 1
http://www.education.gov.uk/rsgateway/DB/SFR/s000968/index.shtml
Key Stage 2
http://www.education.gov.uk/rsgateway/DB/SFR/s000975/index.shtml
Key Stage 4
http://www.education.gov.uk/rsgateway/DB/SFR/s000977/index.shtml

## Who are the key users of this data?

24. These statistics are used widely both within and outside the Welsh Assembly Government. Some of the key users are:

- Ministers and the Members Research Service in the National Assembly for Wales;
- The Department for Education in England;
- Other government departments;
- Local authorities;
- Schools;
- Estyn, Her Majesty's Inspectorate of Education and Training in Wales;
- Wales Audit Office;
- The Department for Education and Skills in the Welsh Government;
- Other areas of the Welsh Government;
- The research community;
- Students, academics and universities;
- Individual citizens and private companies.


## What are the data used for?

25. These statistics are used in a variety of ways. Some examples of these are:

- Advice to Ministers;
- The all-Wales education core data packs;
- Local authority and school comparisons and benchmarks;
- To inform the education policy decision-making process in Wales;
- To assist in research in educational attainment.

26. The Programme for Government indicators included within this release are:

- Percentage of pupils achieving the CSI at Key Stage 1 (as seen in Tables 1, 5, 9, 13, 17, 21 and 25);
- Pupils assessed in Welsh First Language at Key Stage 3 (as seen in Tables 3, 15, 19, 23 and 27);
- Percentage of pupils achieving the Level 2 threshold including a GCSE grade A*-C in English or Welsh First Language and Mathematics (L2EWM) at Key Stage 4 (as seen in Tables 4, 8, 12, 16, 20, 24 and 28).

More information on the Programme for Government can be found here:
http://wales.gov.uk/about/programmeforgovernment/?lang=en

## Symbols:

27. The following symbols have been used throughout the release:
.. not available
. not applicable

- $\quad$ the data item is not exactly zero but less than 0.5
* data which cannot be given for reasons of confidentiality

Cohort sizes have been replaced by a * where there are fewer than 5 but more than zero pupils in a category.
Percentages have been replaced by a * where there are fewer than 50 but more than zero pupils in a cohort, or where the number of pupils achieving is less than 5 but more than zero.

This is to make users aware of the very small numbers in certain categories and to show that care should be taken when making comparisons between attainment data for such categories.


[^0]:    (a) Data on pupils achieving the L2EWM is only available from 2007 onwards.

[^1]:    (a) Average capped wider points scores are calculated using the best 8 results, and are only available from 2010 onwards.
    (r) Revised. See revision note in Key Quality Information (paragraph 3).

[^2]:    (a) Excludes pupils in Independent schools and Pupil Referral Units (PRUs).
    (r) Revised. See revision note below.

