Examination Results in Wales, 2010/11 (Provisional)

This Statistical Release provides the earliest results of external examinations taken by pupils aged 15 or 17 in schools in Wales in 2010/11. Schools are currently checking this information. This release also includes final information for previous academic years. For definitions of the level thresholds please see the “Notes” section at the end of this release.

Key results for 2010/11:

15 year olds
- 90 per cent achieved the Level 1 threshold, a slight increase (0.3 percentage points) compared with 2009/10 (Table 1);
- 67 per cent achieved the Level 2 threshold, 3 percentage points higher than in 2009/10 (Chart 1 and Table 1);
- 50 per cent achieved the Level 2 threshold including a GCSE grade A*-C in English or Welsh first language and mathematics, slightly higher (0.2 percentage points) than in 2009/10 (Table 1);
- The average capped wider points score was 310, 5 points higher than in 2009/10 (Table 1);
- 1 per cent achieved no recognised qualification (Table 1).

17 year olds
- 96 per cent of those entering a volume equivalent to 2 A levels achieved the Level 3 threshold, 1 percentage point higher than in 2009/10 (Table 2);
- The average wider points score was 792, 44 points higher than in 2009/10 (Table 2).

Chart 1: Percentage of pupils aged 15 who achieved the Level 2 threshold including English or Welsh first language and mathematics
Table 1: Pupils aged 15 at the start of the academic year (a) (b)

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pupils aged 15</th>
<th>Percentage achieved the Level 1 threshold</th>
<th>Percentage achieved the Level 2 threshold</th>
<th>Welsh first language and mathematics Core Subject Indicator (c)</th>
<th>Average capped wider points score</th>
<th>Achieved no recognised qualification</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001/02</td>
<td>37,116</td>
<td>84.8</td>
<td>50.5</td>
<td>..</td>
<td>36.9</td>
<td>..</td>
</tr>
<tr>
<td>2002/03</td>
<td>37,993</td>
<td>85.1</td>
<td>51.1</td>
<td>..</td>
<td>37.5</td>
<td>..</td>
</tr>
<tr>
<td>2003/04</td>
<td>39,212</td>
<td>85.3</td>
<td>51.4</td>
<td>..</td>
<td>37.7</td>
<td>324.7</td>
</tr>
<tr>
<td>2004/05</td>
<td>38,495</td>
<td>85.2</td>
<td>52.2</td>
<td>..</td>
<td>38.4</td>
<td>327.7</td>
</tr>
<tr>
<td>2005/06</td>
<td>38,859</td>
<td>86.0</td>
<td>53.8</td>
<td>..</td>
<td>39.7</td>
<td>335.4</td>
</tr>
<tr>
<td>2006/07</td>
<td>39,576</td>
<td>86.0</td>
<td>55.0</td>
<td>44.4</td>
<td>40.0</td>
<td>343.9</td>
</tr>
<tr>
<td>2007/08</td>
<td>39,027</td>
<td>86.8</td>
<td>58.0</td>
<td>45.6</td>
<td>44.4</td>
<td>356.0</td>
</tr>
<tr>
<td>2008/09</td>
<td>37,607</td>
<td>88.2</td>
<td>60.7</td>
<td>47.2</td>
<td>46.0</td>
<td>378.9</td>
</tr>
<tr>
<td>2009/10</td>
<td>37,072</td>
<td>89.7</td>
<td>63.8 (r)</td>
<td>49.4</td>
<td>48.0</td>
<td>394.3 (r)</td>
</tr>
<tr>
<td>2010/11</td>
<td>36,088</td>
<td>89.9</td>
<td>66.6</td>
<td>49.6</td>
<td>48.0</td>
<td>414.2</td>
</tr>
</tbody>
</table>

(a) Up to 2005/06, includes GCSEs, GCSE Short Course, GNVQs and NVQs. From 2006/07, includes all qualifications approved for pre-16 use in Wales.
(b) Ages at the start of the academic year. Includes results for 15 year old pupils, in maintained schools and independent schools, achieved during the academic year and any examinations taken at earlier age.
(c) Core Subject Indicator: achieved GCSE grade A*-C in each of English or Welsh first language, mathematics and science.
(d) Average capped wider points score are calculated using the best 8 results.
(e) Up to 2006/07, based on pupils who achieved no Entry Level Qualification, GCSE short course, GCSE or equivalent. 2007/08 onwards is based on the wider definition.

Table 2: Pupils aged 17 at the start of the academic year (a) (b)

<table>
<thead>
<tr>
<th>Year</th>
<th>Number of pupils aged 17 entering a volume equivalent to 2 A levels who achieved the Level 3 threshold</th>
<th>Percentage of 17 year old pupils entering a volume equivalent to 2 A levels</th>
<th>Number of pupils aged 17</th>
<th>Average wider points score for pupils aged 17</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001/02</td>
<td>9,486</td>
<td>94.4</td>
<td>11,201</td>
<td>..</td>
</tr>
<tr>
<td>2002/03</td>
<td>9,848</td>
<td>93.9</td>
<td>11,568</td>
<td>..</td>
</tr>
<tr>
<td>2003/04</td>
<td>10,041</td>
<td>94.9</td>
<td>11,822</td>
<td>..</td>
</tr>
<tr>
<td>2004/05</td>
<td>10,373</td>
<td>94.4</td>
<td>12,072</td>
<td>..</td>
</tr>
<tr>
<td>2005/06</td>
<td>10,731</td>
<td>93.9</td>
<td>12,507</td>
<td>..</td>
</tr>
<tr>
<td>2006/07</td>
<td>10,592</td>
<td>93.9</td>
<td>12,418</td>
<td>618.5</td>
</tr>
<tr>
<td>2007/08</td>
<td>10,943</td>
<td>94.2</td>
<td>12,653</td>
<td>630.9</td>
</tr>
<tr>
<td>2008/09</td>
<td>11,367</td>
<td>96.0</td>
<td>13,241</td>
<td>687.7</td>
</tr>
<tr>
<td>2009/10</td>
<td>11,653 (r)</td>
<td>94.9 (r)</td>
<td>13,586</td>
<td>747.9 (r)</td>
</tr>
<tr>
<td>2010/11</td>
<td>11,450</td>
<td>96.2</td>
<td>13,615</td>
<td>791.7</td>
</tr>
</tbody>
</table>

(a) Up to 2005/06, includes A levels, AS levels and Advanced Vocational Certificates of Education (AVCE). From 2006/07, includes all qualifications approved for use in Wales.
(b) Includes independent schools, but excludes further education institutions.

Notes
1. Context

1.1 Related Publications
Equivalent data for England and Northern Ireland can be found at the links below. Note that the data produced by these administrations are based on pupils at the end of Key Stage 4, whereas we publish on the basis of pupils aged 15. Although the statistics are calculated on a slightly different basis the differences resulting from this are likely to be small. Comparisons cannot be made with Scotland because their examination system and qualifications are sufficiently different.

Developments are underway in Wales in moving towards producing indicators based on pupils at the end of Key Stage 4.

For further information or advice on the constraints of international comparisons please e-mail school.stats@wales.gsi.gov.uk.

For reference, examination results for the other UK countries can be found by following the links below:

**England**

SFR30/2010 GCSE and Equivalent Results in England, 2009/10 (Provisional)

**Northern Ireland**


**Scotland**

SQA Attainment and School Leaver Qualifications in Scotland: 2208-09

We also publish information on teacher assessments in core and non core subjects at key stages 1, 2 and 3, which can be found here:


The figures differ from those published by Awarding Organisations in August. The Awarding Organisations’ figures related to the outcome of the individual subject areas for all candidates in England, Wales and Northern Ireland, regardless of their age. The figures published in this Statistical First Release focus on the overall performance of candidates aged 15 and 17 taking these examinations in Wales only. These figures are here:

http://www.jcq.org.uk/about_us/newsreleases/2011/

2. Data source

The statistics are collated from a number of awarding organisations over the summer. The following awarding organisations provided data for this release: AQA, ASDAN, City and Guilds, CCEA, CACHE, EMTA Awards Ltd (EAL), EDI, EDEXCEL, ICAA, IFS School of Finance, IMI Awards Ltd (IMIAL), National Open College Network (NOCN), OCR and WJEC.

3. Definitions
3.1 Coverage

The statistics in this release cover all maintained and independent schools in Wales. Only results for pupils aged 15 and 17 received from the awarding organisations listed above are included. Examinations taken at an earlier age are also included. Any examinations achieved before the age of 15 will be held back and included in the school year in which the pupil turns 15.

The information in this release relates to all schools for Wales figures and to maintained secondary schools, special schools and pupil referral units for LA figures.

Only qualifications awarded up to the 31 August are included. New awards after that date, as well as any resits or re-marks after that date, are not included.

Up to 2005/06, the statistics include GCSEs, GCSE short course, GNVQs and NVQs only. From 2006/07, the statistics include all qualifications approved for pre-16 or 16-18 use in Wales. The introduction of the wider definition has meant the inclusion of a larger range of qualifications and thus an increase in the headline indicators of performance. An explanation of the different types of qualifications can be found at: http://www.direct.gov.uk/en/EducationAndLearning/QualificationsExplained/index.htm

3.2 Threshold indicators and points

Indicators showing threshold equivalencies were published (as provisional indicators) for the first time in 2007 and are now the headline indicators of performance in secondary schools. Thresholds represent a volume, or ‘size’, of qualifications at a specific level on the National Qualifications Framework (NQF). Three thresholds have been established: Level 1 – a volume of qualifications at Level 1 equivalent to the volume of 5 GCSEs at grade D-G; Level 2 – a volume of qualifications at Level 2 equivalent to the volume of 5 GCSEs at grade A*-C; Level 3 – a volume of qualifications at Level 3 equivalent to the volume of 2 A levels at grade A-E.

The average capped wider points score is calculated using the best 8 results for each pupil. Further information on how the capped points score is produced can be found in the technical document at the link below:


The average wider points score includes all approved qualifications.

3.3 Discounting

An examination is discounted when a pupil achieves a higher grade or higher level qualification in the same subject group. If a qualification is discounted then it does not count towards the statistics published in this release, or in any other official statistics published by the Welsh Government. We discount similar qualifications within the following subject groups:

Group 1: Entry level qualifications, GCSE short course, full GCSE, vocational double award GCSEs
Group 3: free standing maths qualifications
Group 4: key skills
Group 5: the Award in Digital Applications (AiDA), the Certificate in Digital Applications (CiDA), the Extended Certificate in Digital Applications (CiDA+) and the Diploma in Digital Applications (DiDA).
Group 6: NVQs
Group 7: BTECs and other qualifications
Group 8: the Welsh Baccalaureate

4. Rounding and symbols

In tables where figures have been rounded to the nearest final digit, there may be an apparent discrepancy between the sum of the constituent items and the total shown. 

The following symbols have been used throughout the publication:

- (p) provisional
- (r) data revised from data published 30th November 2010
- - percentages less than 0.5 but not zero
- . not applicable
- .. not available
- ~ not yet available
- * figure is less than 5, or is based on a figure less than 5.

5. Key Quality Information

This section provides a summary of information on this output against five dimensions of quality: Relevance, Accuracy, Timeliness and Punctuality, Accessibility and Clarity, and Comparability. It also covers specific issues relating to quality of 2011 data, and describes the quality management tool applied to this area of work. Between September and November 2010 we conducted a public consultation on our Education Statistics outputs, in which we asked for feedback on the quality of the outputs. A summary of responses has been published and is available here: http://wales.gov.uk/consultations/statistics/education/?lang=en

5.1 Relevance

The statistics are used both within and outside the Welsh Government to monitor educational trends and as a baseline for further analysis of the underlying data. Some of the key users are:

- Ministers and the Members Research Service in the National Assembly for Wales;
- The Department for Education and Skills in the Welsh Government;
- Other government departments;
- The research community;
- LAs and schools;
- Students, academics and universities;
- Individual citizens, private companies and the media.

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

- General background and research;
- Inclusions in reports and briefings;
- Advice to Ministers;
- The all-Wales education core data packs (the replacement for the National Pupil Database);
- LA and school comparisons and benchmarks;
- To inform the education policy decision-making process in Wales including school reorganisation;
- Development of a national banding system for Wales;
- To inform ESTYN during school inspections;
- The education domain of the Welsh Index of Multiple Deprivation;
• To assist in research in educational attainment.

5.2 Accuracy
The data are labelled as provisional because during the first two weeks of October they will be sent to schools for checking. The data may be revised if schools provide factual evidence of errors in the data or of additional qualifications obtained with awarding organisations that we have not approached.

In a typical year we would expect the final indicators, to be published in November, to differ from these provisional statistics by up to half a percentage point.

Revisions to data published on November 30th 2010

Pupils aged 15 at the start of the academic year

<table>
<thead>
<tr>
<th>Percentage of pupils aged 15 who...</th>
<th>achieved the Level 2 threshold</th>
<th>achieved the Welsh first language and mathematics Indicator</th>
<th>achieved the Core Subject Indicator</th>
<th>Average wider points score</th>
<th>Average capped points score</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number of pupils aged 15</td>
<td>achieved the Level 1 threshold</td>
<td>achieved the Level 2 threshold</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2009/10 (r)</td>
<td>37,072</td>
<td>89.7</td>
<td>63.8</td>
<td>49.4</td>
<td>48.0</td>
</tr>
<tr>
<td>Difference from final data</td>
<td>-322</td>
<td>-0.0</td>
<td>-0.1</td>
<td>0.0</td>
<td>0.3</td>
</tr>
<tr>
<td>people</td>
<td>(%) points</td>
<td>(%) points</td>
<td>(%) points</td>
<td>(people)</td>
<td>(points)</td>
</tr>
</tbody>
</table>

Pupils aged 17 at the start of the academic year

<table>
<thead>
<tr>
<th>Percentage of 17 year old pupils entering a volume equivalent to 2 A levels who achieved the Level 3 threshold</th>
<th>Number of pupils aged 17</th>
<th>Average wider points score for pupils aged 17</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>2009/10 (r)</td>
<td>747.9</td>
</tr>
<tr>
<td></td>
<td>-8</td>
<td>-0.2</td>
</tr>
<tr>
<td></td>
<td>(people)</td>
<td>(points)</td>
</tr>
</tbody>
</table>

5.3 Timeliness and Punctuality
The data relate to all qualifications achieved between 1 September 2010 and 31 August 2011.

5.4 Accessibility and Clarity
This Statistical First Release is pre-announced and then published on the Statistics section of the Welsh Government website. It is accompanied by more detailed tables on StatsWales, a free to use service that allows visitors to view, manipulate, create and download data.

5.5 Comparability
See section 1.2.