## Statistical Bulletin 5/2018

Teacher workforce statistics in grant-aided schools in Northern Ireland, 2017/18.

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The purpose of this statistical bulletin is to provide analysis of the latest annual data collections relating to teacher numbers and pupil: teacher ratios (PTRs) in grant-aided schools in 2017/18.

Key points:

- The number of full-time equivalent teachers is $18,489.6$. This represents a slight increase of 0.2 from 18,489.4 in 2016/17.
- The median age of teachers is 41.5 years, an increase from 41.0 years in 2013/14. There are proportionally fewer teachers aged under 30 this year (11.1\%) compared to 2013/14 (11.9\%).
- The teacher headcount is 19,867 , this is an increase of 89 teachers from 2016/17. The proportion of teachers working part-time continues to rise.
- The proportion of teachers working in all schools who are male has been declining over the last five years. Most notable is the absence of male teachers in nursery schools.
- The overall PTR in 2017/18 is 18.0 , an increase of 0.2 from 2016/17.

Northern Ireland Statistics and Research Agency

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## Section 1: Introduction

The purpose of this statistical bulletin is to provide analysis of the latest annual data collections relating to teacher numbers and pupil: teacher ratios in grant-aided schools in $2017 / 18$. This information is analysed by school type and teacher characteristics including gender, age, full-time/part-time working and principal/vice principal breakdown.

The information collected throughout this process is used by policy branches within the Department of Education to inform education workforce policy. The data are also used to respond to Assembly questions.

Information in this statistical bulletin relates to teacher numbers and Pupil: Teacher Ratios. All figures referred to are included in the main body of the text. All tables are included as annexes.

## Section 2: Full-time equivalent teacher numbers

- Figure 1 shows the number of FTE teachers since 2008/09. The number of FTE teachers has fallen from 19,209.8 in 2008/09 to 18,489.6 in 2017/18, a decrease of 720.2. This year the number of FTE teachers increased by 0.2 from 18,489.4 in 2016/17.

Figure 1: Full-time equivalent teachers, 2008/09-2017/18


Academic Year

- Between 2016/17 and 2017/18 preparatory departments of grammar schools, nongrammar and grammar schools have all seen decreases in their numbers of FTE teachers ( $2.1,45.6$ and 25.6 respectively). In contrast to this primary schools and special schools have seen an increase in their number of FTE teachers by 22.9 and 49.9 over the same time period. The number of FTE teachers in nursery schools remains relatively unchanged when compared to previous years. This information is given in Table 1.


## Section 3: Teacher headcount and characteristics

- Figure 2 shows the distribution of teachers' ages. The median age of teachers in $2017 / 18$ is 41.5 years; remaining stable with 2016/17. There are proportionally fewer teachers aged under 30 this year (11.1\%) than in 2013/14 (11.9\%). This information is shown in Tables 2 and 3.

Figure 2: Proportions of teachers by age band, 2013/14-2017/18
Under 30
30-39
40-49
50-59
60+






- Figure 3 shows the teacher headcount since 2013/14, broken down by full-time/part-time working. The headcount has increased this year by 89, following the previous year's decrease of 57 . The proportion of teachers working part-time has been gradually increasing with $18.1 \%$ of all teachers working part -time in 2017/18, compared to $14.7 \%$ in 2013/14. This information is shown in Tables 4 and 5.

Figure 3: Teacher headcount by full-time/part-time working, 2013/14-2017/18


- Figure 4 shows that $77.0 \%$ of all teachers are female and $23.0 \%$ are male, compared to $76.5 \%$ of females and $23.5 \%$ of males in 2013/14. Table 5 shows that since 2013/14 there has been a 1.2 percentage point increase in the proportion of male teachers working part-time compared with 4.0 percentage points for female teachers working part-time. This information is displayed in Tables 2 and 5.

Figure 4: Teacher headcount by gender, 2013/14-2017/18


- Figure 5 shows how the relative proportions of male and female teachers vary by school type. Most notable, is the absence of any male teachers in the nursery sector and the low percentage (15.6\%) of male teachers in primary and preparatory schools. The proportion of teachers across the nursery, primary and preparatory schools, who are male is $15.2 \%$, while in the post primary schools, $30.8 \%$ of teachers are male. This information is given in Tables 4 and 6.

Figure 5: Proportions of female and male teachers, 2017/18


- Figure 6 illustrates how the relative proportions of principals and vice principals vary by gender and school type. Most notable, is the low percentage of male principals and vice principals ( $36.3 \%$ and $32.6 \%$ respectively) in nursery, primary and preparatory schools. In post primary schools, $55.2 \%$ of principals and $45.3 \%$ of vice principals are male. Table 7 gives a breakdown of the number of principals and vice principals by gender and school type.

Figure 6: Proportions of principals and vice principals by gender, 2017/18


- In nursery, primary and preparatory schools $63.7 \%$ of principals are female compared to $84.8 \%$ of all teachers in nursery, primary and preparatory schools being female. Similarly, in all post primary schools $44.8 \%$ of all principals are female compared to $69.2 \%$ of all post primary teachers being female (Figures 5 and 6).


## Section 4: Pupil: Teacher Ratios

- Figure 7 details the PTRs for nursery, primary and post-primary schools from 2008/09 to 2017/18. Over this period the overall PTR saw an increase of 1.3, going from 16.7 in 2008/09 to 18.0 in 2017/18 (Table 8). Primary and post primary schools followed a similar pattern, with primary increasing from 20.4 in 2008/09 to 21.9 in 2017/18 (an increase of 1.5) and post primary increasing from 14.5 in 2008/09 to 15.4 in 2017/18 (an increase of 0.9).

Figure 7: Pupil: Teacher Ratios, 2008/09-2017/18


- Figure 8 shows PTRs by school type. This year saw an increase of 0.2 in the overall PTR figure, going from 17.8 in 2016/17 to 18.0 in 2017/18 (Table 8). This increase is due to an increase of over 2,500 FTE pupils, while the number of FTE teachers has only increased by 0.2 , resulting in a higher number of pupils per teacher.
- PTRs have risen this year for primary schools (0.2), preparatory departments (0.4), and non-grammar schools (0.2). This is due to the increase in FTE pupils in primary schools (2,102.5), preparatory departments (6), and non-grammar schools (295) with an increase of only 22.9 FTE teachers in primary schools and decreases in FTE teachers in preparatory departments (2.1) and non-grammar schools (45.6).
- The PTR for grammar and special schools has remained static at 16.4 and 6.4, due to proportionate decreases in FTE pupil and teacher numbers $(163,25.6)$ in grammar schools and increases in special schools (328, 49.9).
- Nursery schools have seen a decrease of 0.2 to their PTR, falling to 25.5 . This is due to a decrease in FTE pupil numbers of 19.5 and an increase of 0.8 FTE teachers.

Figure 8: Pupil: Teacher Ratio by school type, 2016/17-2017/18


- Figure 9 shows that the overall PTR is lower than in England and Wales, but higher than in Scotland. However, direct comparisons are not advised, as there are differences in the coverage and scope of the data collections. This information is broken down by school type in Table 9.
${ }^{1}$ An overall PTR figure for Republic of Ireland is not available.
${ }^{2}$ See Notes to Readers, paragraph 19.

Figure 9: Overall Pupil: Teacher Ratios in NI, England, Scotland and


## Section 5: Notes to readers

## National Statistics

1. National Statistics status means that official statistics meet the highest standards of trustworthiness, quality and public value.
2. All official statistics should comply with all aspects of the Code of Practice for Official Statistics. They are awarded National Statistics status following an assessment by the Authority's regulatory arm. The Authority considers whether the statistics meet the highest standards of Code compliance, including the value they add to public decisions and debate.
3. It is a producer's responsibility to maintain compliance with the standards expected for National Statistics. If we become concerned about whether these statistics are still meeting the appropriate standards, we will discuss any concerns with the Authority promptly. National Statistics status can be removed at any point when the highest standards are not maintained, and reinstated when standards are restored.
4. For general enquiries about National Statistics, contact the National Statistics Public Enquiry Service on 08456013034 minicom: 01633812399
E-mail: info@statistics.gov.uk
Fax: 01633652747
Letters: Customer Contact Centre, Room 1.015, Office for National Statistics, Cardiff Road, Newport, NP10 8XG
5. You can also find National Statistics on the Internet: www.statistics.gov.uk

## Local Management of Schools

6. Since the introduction of Local Management of Schools (LMS) all schools have had fully delegated budgets. This means decisions on staffing levels have been taken by all post primary schools since 1991/92 and since 1998/99 for all primary schools.

## Pupil: Teacher Ratio and teacher numbers

7. The teacher numbers are based on a reference week in the autumn term: 20-24 November 2017.
8. The following types of teacher are included when aggregating teacher numbers and calculating the Pupil: Teacher Ratio:

- full-time permanent teachers;
- part-time permanent teachers; and
- temporary teachers filling vacant posts, secondments or career breaks.

9. Excluded from all calculations are:

- substitute teachers;
- peripatetic teachers;
- classroom support staff.
10.For the Pupil: Teacher Ratio (PTR) calculation, numbers are expressed as full-time equivalents, with part-time hours being converted on the basis that a full-time working week is 32.4 hours.
11.The median age of a population is the age at which half the population is older than this age and half the population is younger than this age. Median age is used as a comparative measure of the age of the teaching population as it more resistant than other measures of central tendency to being skewed by outlier data.

12. Prior to 2003/04, the figures for nursery, primary, non-grammar and special schools were extracted from the computerised teachers' payroll system, whilst the figures for grammar schools were obtained from an aggregate statistical return completed by the schools. Now, every grant-aided school is sent a list of teachers derived from the computerised teachers' payroll system, and asked to mark any amendments. This checking process was introduced from 2003/04 for nursery, primary, non-grammar and special schools, from 2005/06 for controlled grammar schools, and from 2007/08 for voluntary grammar schools. The net effect of this change in 2003/04 was that the number of teachers as verified by schools was some 400 lower than the number of teachers extracted from the payroll system, because, for example, substitute teachers had been incorrectly recorded.
13. From 2009/10, schools have been asked to verify the gender and date of birth of their teaching staff.
14.From 2011/12, schools have been asked to verify who is the principal/acting principal and vice principal/acting vice principals in their school.
14. More detail about the collection of teacher workforce statistics may be found at: https://www.education-ni.gov.uk/publications/education-workforce-data-collection-and-validation

## Pupil: Teacher Ratio: pupil numbers

16. Pupil figures are taken from the Annual Schools' Census conducted in October 2017.
17. Pupil figures are expressed as full-time equivalents. A pupil on a part-time attendance mode is counted as 0.5 of a full-time pupil.
18. Statistics relating to enrolments can be found on the facts and figures section of the Department of Education website:
https://www.education-ni.gov.uk/publications/school-enrolments-201718-statisticalbulletins

## Comparisons

19. Comparisons of PTR between management types and territories must be interpreted with caution, as differences may be spurious, reflecting other factors such as distributions of school and class sizes, and the proportions of schools of each type (nursery, primary and post primary). There is also variation in the coverage and scope of the data collection between territories. Data for other regions may also be found at:
England https://www.gov.uk/government/statistics/school-workforce-in-england-november-2016
Scotland - http://www.gov.scot/Publications/2017/12/3099
Wales - https://gov.wales/statistics-and-research/schools-census/?lang=en
Republic of Ireland - https://www.education.ie/en/Publications/Statistics/Key-
Statistics/Key-Statistics-2016-2017.pdf

## Revisions Policy

20. The figures included in this release may be subject to minor revision and these will be notified in accordance with our revisions policy. This can be accessed at https://www.education-
ni.gov.uk/sites/default/files/publications/de/Statistical\ Revisions.pdf

## Definition of management types

- Controlled schools are owned and managed by the Education Authority through boards of governors. Primary and secondary school Boards of Governors consist of representatives of transferors (mainly the Protestant Churches) along with representatives of parents, teachers and the Education Authority. Controlled nursery, grammar and special school boards of governors consist only of representatives of the latter 3 categories. Within the controlled school sector there are a number of integrated schools and a small but growing number of Irishmedium schools.
- Catholic maintained schools are voluntary schools owned by trustees (appointed by the Roman Catholic Church) and managed by CCMS through boards of governors. Board of governors consist of members nominated by the trustees along with representatives of parents, teachers and the Education Authority. Within the Catholic maintained sector there are a small number of Irish-medium schools.
- Other maintained schools are voluntary schools owned by trustees and managed by boards of governors which consist of members nominated by trustees along with representatives of parents, teachers and the Education Authority. This sector includes a number of Irish Medium schools.
- Voluntary grammar schools are owned by trustees and managed by boards of governors which consist of members nominated by trustees along with representatives of parents, teachers, the Department and, in most cases, the Education Authority. (Voluntary grammar schools vary in the rates of capital grant to which they are entitled depending on the management structure they have adopted, with the vast majority entitled to capital grants of 100\%.)
- Grant-maintained integrated schools are owned and managed by their boards of governors, which consist of foundation governors along with representatives of parents, teachers and the Department.
- All of the above are types of grant-aided school. Independent Schools do not receive any funding from the Education Authority or the Department of Education.


## General

21. The following symbols are used in the tables in this Press Release:

* $=$ Relates to fewer than 5 cases
\# = Number (5 or more) suppressed to prevent disclosure of small numbers elsewhere
- = Indicates no schools in this category


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Table 1. Full-time equivalent (FTE) teachers in Northern Ireland by school type and management type: 2008/09-2017/18

| School type | Management type | 2008/09 | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 128.3 | 127.2 | 130.0 | 130.5 | 130.4 | 127.9 | 127.9 | 128.2 | 128.1 | 127.8 |
|  | Catholic Maintained | 65.5 | 64.7 | 65.0 | 64.6 | 62.6 | 65.3 | 66.3 | 65.2 | 63.1 | 64.1 |
|  | Total | 193.9 | 191.9 | 195.0 | 195.1 | 193.0 | 193.1 | 194.1 | 193.4 | 191.1 | 191.9 |
| Primary ${ }^{1}$ | Controlled | 3,687.8 | 3,621.2 | 3,632.7 | 3,620.2 | 3,570.9 | 3,635.0 | 3,715.5 | 3,722.4 | 3719.5 | 3737.7 |
|  | Controlled Integrated | 126.7 | 145.8 | 161.7 | 166.1 | 163.9 | 172.4 | 173.8 | 185.6 | 194.7 | 196.4 |
|  | Catholic Maintained | 3,654.5 | 3,638.1 | 3,665.1 | 3,664.9 | 3,590.4 | 3,684.4 | 3,782.3 | 3,798.4 | 3798.6 | 3788.9 |
|  | Grant Maintained Integrated | 259.9 | 260.1 | 259.6 | 262.1 | 255.3 | 258.8 | 268.4 | 269.0 | 270.0 | 276.2 |
|  | Other Maintained | 143.8 | 143.1 | 154.9 | 158.3 | 168.3 | 180.3 | 188.7 | 190.2 | 193.8 | 200.4 |
|  | Total | 7,872.7 | 7,808.3 | 7,874.0 | 7,871.5 | 7,748.7 | 7,930.9 | 8,128.7 | 8,165.6 | 8176.7 | 8199.6 |
| Preparatory departments of grammar schools | Controlled | 19.4 | 20.9 | 19.5 | 17.1 | 15.1 | 14.9 | 16.5 | 9.8 | 7.0 | 6.0 |
|  | Voluntary | 126.2 | 119.5 | 115.7 | 106.1 | 100.7 | 103.3 | 106.6 | 97.2 | 99.9 | 98.8 |
|  | Total | 145.4 | 140.5 | 135.2 | 123.2 | 115.8 | 118.2 | 123.1 | 107.0 | 106.9 | 104.8 |
| Non Grammar | Controlled | 2,329.6 | 2,207.1 | 2,183.2 | 2,123.4 | 2,010.7 | 1,956.8 | 1,933.5 | 1,902.8 | 1848.9 | 1846.5 |
|  | Controlled Integrated | 157.7 | 198.4 | 195.5 | 197.1 | 189.7 | 183.0 | 183.5 | 192.8 | 196.2 | 195.8 |
|  | Catholic Maintained | 2,894.6 | 2,847.4 | 2,928.4 | 2,881.4 | 2,757.1 | 2,694.2 | 2,696.3 | 2,612.0 | 2577.2 | 2532.3 |
|  | Grant Maintained Integrated | 683.3 | 672.0 | 671.3 | 653.7 | 631.6 | 638.5 | 653.7 | 652.9 | 647.2 | 642.7 |
|  | Other Maintained | 45.5 | 45.0 | 43.9 | 43.8 | 42.8 | 42.6 | 44.5 | 49.6 | 54.2 | 60.9 |
|  | Total | 6,110.6 | 5,969.9 | 6,022.3 | 5,899.5 | 5,631.8 | 5,515.2 | 5,511.5 | 5,410.2 | 5323.7 | 5278.1 |
| Grammar schools | Controlled | 972.4 | 980.5 | 972.2 | 969.6 | 920.6 | 914.2 | 964.6 | 906.7 | 856.7 | 853.7 |
|  | Voluntary | 3,147.3 | 3,156.7 | 3,090.5 | 3,040.1 | 2,940.9 | 2,920.8 | 2,906.3 | 2,992.4 | 2994.7 | 2972.0 |
|  | Total | 4,119.7 | 4,137.2 | 4,062.7 | 4,009.7 | 3,861.5 | 3,835.0 | 3,870.9 | 3,899.0 | 3851.4 | 3825.8 |
| Post-primary schools |  | 10,230.3 | 10,107.0 | 10,085.0 | 9,909.1 | 9,493.3 | 9,350.2 | 9,382.4 | 9,309.2 | 9175.1 | 9103.9 |
| Special (excluding hospital schools) | Controlled | 705.4 | 689.1 | 690.8 | 697.5 | 718.9 | 741.6 | 727.9 | 751.7 | 782.0 | 831.1 |
|  | Catholic Maintained | 46.2 | 43.4 | 43.3 | 43.3 | 45.5 | 45.1 | 30.9 | 29.9 | 42.6 | 43.1 |
|  | Other Maintained | 15.7 | 16.7 | 14.3 | 12.5 | 12.7 | 14.7 | 14.7 | 14.0 | 15.0 | 15.2 |
|  | Total | 767.4 | 749.3 | 748.4 | 753.3 | 777.1 | 801.4 | 773.6 | 795.6 | 839.6 | 889.5 |
| All grant-aided schools | Controlled | 7,842.9 | 7,646.1 | 7,628.4 | 7,558.2 | 7,366.5 | 7,390.4 | 7,485.9 | 7,421.6 | 7342.3 | 7402.8 |
|  | Controlled Integrated | 284.4 | 344.2 | 357.2 | 363.2 | 353.6 | 355.4 | 357.3 | 378.5 | 390.8 | 392.1 |
|  | Catholic Maintained | 6,660.8 | 6,593.5 | 6,701.8 | 6,654.2 | 6,455.6 | 6,489.0 | 6,575.7 | 6,505.5 | 6481.5 | 6428.4 |
|  | Grant Maintained Integrated | 943.2 | 932.1 | 930.9 | 915.8 | 886.8 | 897.3 | 922.1 | 922.0 | 917.3 | 918.9 |
|  | Other Maintained | 205.0 | 204.9 | 213.2 | 214.6 | 223.8 | 237.7 | 247.9 | 253.8 | 263.0 | 276.5 |
|  | Voluntary | 3,273.5 | 3,276.2 | 3,206.1 | 3,146.2 | 3,041.6 | 3,024.1 | 3,012.9 | 3,089.6 | 3094.6 | 3070.9 |
|  | Grand total | 19,209.8 | 18,996.9 | 19,037.6 | 18,852.2 | 18,327.9 | 18,393.8 | 18,601.9 | 18,570.9 | 18489.4 | 18489.6 |

[^0]Table 2. Teachers in Northern Ireland by gender and age band ${ }^{1}$ : 2013/14-2017/18

| Sex | Age group | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 24 and under | 59 | 75 | 84 | 76 | 77 |
|  | 25-29 | 390 | 400 | 392 | 400 | 429 |
|  | 30-34 | 713 | 686 | 653 | 633 | 603 |
|  | 35-39 | 728 | 752 | 780 | 789 | 806 |
|  | 40-44 | 759 | 732 | 737 | 739 | 745 |
|  | 45-49 | 649 | 679 | 672 | 710 | 717 |
|  | 50-54 | 637 | 616 | 623 | 618 | 607 |
|  | 55-59 | 529 | 535 | 501 | 479 | 456 |
|  | 60 and above | 137 | 145 | 163 | 141 | 126 |
|  | Total | 4,601 | 4,620 | 4,605 | 4585 | 4566 |
| Female | 24 and under | 242 | 285 | 279 | 271 | 271 |
|  | 25-29 | 1,645 | 1,562 | 1,548 | 1437 | 1421 |
|  | 30-34 | 2,678 | 2,641 | 2,532 | 2422 | 2434 |
|  | 35-39 | 2,598 | 2,689 | 2,781 | 2851 | 2852 |
|  | 40-44 | 2,614 | 2,626 | 2,629 | 2619 | 2616 |
|  | 45-49 | 2,017 | 2,159 | 2,291 | 2422 | 2533 |
|  | 50-54 | 1,503 | 1,551 | 1,564 | 1640 | 1762 |
|  | 55-59 | 1,377 | 1,343 | 1,264 | 1202 | 1079 |
|  | 60 and above | 276 | 327 | 342 | 329 | 333 |
|  | Total | 14,950 | 15,183 | 15,230 | 15193 | 15301 |
| All | 24 and under | 301 | 360 | 363 | 347 | 348 |
|  | 25-29 | 2,035 | 1,962 | 1,940 | 1837 | 1850 |
|  | 30-34 | 3,391 | 3,327 | 3,185 | 3055 | 3037 |
|  | 35-39 | 3,326 | 3,441 | 3,561 | 3640 | 3658 |
|  | 40-44 | 3,373 | 3,358 | 3,366 | 3358 | 3361 |
|  | 45-49 | 2,666 | 2,838 | 2,963 | 3132 | 3250 |
|  | 50-54 | 2,140 | 2,167 | 2,187 | 2258 | 2369 |
|  | 55-59 | 1,906 | 1,878 | 1,765 | 1681 | 1535 |
|  | 60 and above | 413 | 472 | 505 | 470 | 459 |
|  | Total | 19,551 | 19,803 | 19,835 | 19778 | 19867 |

[^1]Table 3. Teachers in Northern Ireland by full-time/part-time working and age band: 2013/14-2017/18

| Mode of working | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time | 240 | 300 | 298 | 283 | 285 |
|  | 1,795 | 1,739 | 1,693 | 1,615 | 1,634 |
|  | 2,935 | 2,842 | 2,700 | 2,561 | 2,510 |
|  | 2,745 | 2,824 | 2,881 | 2,910 | 2,873 |
|  | 2,745 | 2,748 | 2,745 | 2,697 | 2,655 |
|  | 2,304 | 2,430 | 2,514 | 2,622 | 2,664 |
|  | 1,890 | 1,907 | 1,915 | 1,950 | 2,021 |
|  | 1,705 | 1,637 | 1,520 | 1,443 | 1,293 |
|  | 324 | 370 | 374 | 354 | 331 |
|  | 16,683 | 16,797 | 16,640 | 16,435 | 16,266 |
| Part-time | 61 | 60 | 65 | 64 | 63 |
|  | 240 | 223 | 247 | 222 | 216 |
|  | 456 | 485 | 485 | 494 | 527 |
|  | 581 | 617 | 680 | 730 | 785 |
|  | 628 | 610 | 621 | 661 | 706 |
|  | 362 | 408 | 449 | 510 | 586 |
|  | 250 | 260 | 272 | 308 | 348 |
|  | 201 | 241 | 245 | 238 | 242 |
|  | 89 | 102 | 131 | 116 | 128 |
|  | 2,868 | 3,006 | 3,195 | 3,343 | 3,601 |
| All | 301 | 360 | 363 | 347 | 348 |
|  | 2,035 | 1,962 | 1,940 | 1,837 | 1850 |
|  | 3,391 | 3,327 | 3,185 | 3,055 | 3037 |
|  | 3,326 | 3,441 | 3,561 | 3,640 | 3658 |
|  | 3,373 | 3,358 | 3,366 | 3,358 | 3361 |
|  | 2,666 | 2,838 | 2,963 | 3,132 | 3250 |
|  | 2,140 | 2,167 | 2,187 | 2,258 | 2369 |
|  | 1,906 | 1,878 | 1,765 | 1,681 | 1535 |
|  | 413 | 472 | 505 | 470 | 459 |
|  | 19,551 | 19,803 | 19,835 | 19,778 | 19,867 |

[^2]Table 4. Teachers in Northern Ireland by gender, full-time/part-time working and school type ${ }^{1}$ : 2017/18

| Sex | Mode of working | Nursery | $\begin{gathered} \hline \text { Primary \& } \\ \text { Preparatory }^{2} \\ \hline \end{gathered}$ | Non-Grammar | Grammar | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | - | 1,360 | 1,538 | 1,287 | 180 | 4,365 |
|  | Part-time | - | 51 | 78 | 65 | 7 | 201 |
|  | Total | - | 1,411 | 1,616 | 1,352 | 187 | 4,566 |
| Female | Full-time | 172 | 5,885 | 3,132 | 2,103 | 609 | 11,901 |
|  | Part-time | 39 | 1,749 | 831 | 617 | 164 | 3,400 |
|  | Total | 211 | 7,634 | 3,963 | 2,720 | 773 | 15,301 |
| All | Full-time | 172 | 7,245 | 4,670 | 3,390 | 789 | 16,266 |
|  | Part-time | 39 | 1,800 | 909 | 682 | 171 | 3,601 |
|  | Total | 211 | 9,045 | 5,579 | 4,072 | 960 | 19,867 |

[^3]Table 5. Teachers in Northern Ireland by gender and full-time/part-time working: 2013/14-2017/18

| Sex | Mode of working | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | 4,454 | 4,460 | 4,414 | 4,403 | 4,365 |
|  | Part-time | 147 | 160 | 191 | 182 | 201 |
|  | Total | 4,601 | 4,620 | 4,605 | 4,585 | 4,566 |
| Female | Full-time | 12,229 | 12,337 | 12,226 | 12,032 | 11,901 |
|  | Part-time | 2,721 | 2,846 | 3,004 | 3,161 | 3,400 |
|  | Total | 14,950 | 15,183 | 15,230 | 15,193 | 15,301 |
| All | Full-time | 16,683 | 16,797 | 16,640 | 16,435 | 16,266 |
|  | Part-time | 2,868 | 3,006 | 3,195 | 3,343 | 3,601 |
|  | Total | 19,551 | 19,803 | 19,835 | 19,778 | 19,867 |

[^4]Table 6. Teachers in Northern Ireland by gender, age band and school type ${ }^{1}$ : 2017/18

| Sex | Age group | Nursery | Primary \& Preparatory2 | Non-Grammar | Grammar | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 24 and under | Nursery | 33 | 21 | \# | Secial | 77 |
|  | 25-29 | - | 199 | 112 | 94 | 24 | 429 |
|  | 30-34 | - | 206 | 207 | 158 | 32 | 603 |
|  | 35-39 | - | 234 | 303 | 232 | 37 | 806 |
|  | 40-44 | - | 166 | 307 | 245 | 27 | 745 |
|  | 45-49 | - | 214 | 263 | 218 | 22 | 717 |
|  | 50-54 | - | 197 | 199 | 188 | 23 | 607 |
|  | 55-59 | - | 125 | 160 | 157 | 14 | 456 |
|  | 60 and above | - | 37 | 44 | \# | \# | 126 |
|  | Total | - | 1,411 | 1,616 | 1,352 | 187 | 4,566 |
| Female | 24 and under | * | 156 | 55 | \# | 14 | 271 |
|  | 25-29 | 13 | 768 | 349 | 208 | 83 | 1,421 |
|  | 30-34 | 25 | 1,263 | 630 | 380 | 136 | 2,434 |
|  | 35-39 | 31 | 1,294 | 849 | 525 | 153 | 2,852 |
|  | 40-44 | 29 | 1,223 | 751 | 495 | 118 | 2,616 |
|  | 45-49 | 33 | 1,335 | 608 | 449 | 108 | 2,533 |
|  | 50-54 | 41 | 922 | 390 | 336 | 73 | 1,762 |
|  | 55-59 | 26 | 514 | 255 | 228 | 56 | 1,079 |
|  | 60 and above | \# | 159 | 76 | \# | 32 | 333 |
|  | Total | 211 | 7,634 | 3,963 | 2,720 | 773 | 15,301 |
| All | 24 and under | * | 189 | 76 | 64 | \# | 348 |
|  | 25-29 | 13 | 967 | 461 | 302 | 107 | 1,850 |
|  | 30-34 | 25 | 1,469 | 837 | 538 | 168 | 3,037 |
|  | 35-39 | 31 | 1,528 | 1,152 | 757 | 190 | 3,658 |
|  | 40-44 | 29 | 1,389 | 1,058 | 740 | 145 | 3,361 |
|  | 45-49 | 33 | 1,549 | 871 | 667 | 130 | 3,250 |
|  | 50-54 | 41 | 1,119 | 589 | 524 | 96 | 2,369 |
|  | 55-59 | 26 | 639 | 415 | 385 | 70 | 1,535 |
|  | 60 and above | \# | 196 | 120 | 95 | \# | 459 |
|  | Total | 211 | 9,045 | 5,579 | 4,072 | 960 | 19,867 |

[^5]Table 7. Principals and Vice Principals in Northern Ireland by gender and school type ${ }^{1,2}$ : 2017/18

| Sex | Principal/Vice Principal | Nursery | Primary \& Preparatory | Non-Grammar | Grammar | Post Primary | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Principal | - | 328 | 72 | 39 | 111 | 14 | 453 |
|  | Vice Principal | - | 145 | 63 | 54 | 117 | 8 | 270 |
|  | Total | - | 473 | 135 | 93 | 228 | 22 | 723 |
| Female | Principal | 95 | 480 | 63 | 27 | 90 | 25 | 690 |
|  | Vice Principal | - | 300 | 82 | 59 | 141 | 32 | 473 |
|  | Total | 95 | 780 | 145 | 86 | 231 | 57 | 1,163 |
| All | Principal | 95 | 808 | 135 | 66 | 201 | 39 | 1,143 |
|  | Vice Principal | - | 445 | 145 | 113 | 258 | 40 | 743 |
|  | Total | 95 | 1,253 | 280 | 179 | 459 | 79 | 1,886 |

${ }^{1}$ Principal category includes acting principals and vice principal category includes acting vice principals.
${ }^{2}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time.

Table 8. Pupil: Teacher Ratios in Northern Ireland by school type and management type: 2008/09-2017/18

| School Type | Management Type | 2008/09 | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 25.2 | 25.4 | 25.2 | 25.1 | 25.1 | 25.2 | 25.3 | 25.3 | 25.5 | 25.4 |
|  | Catholic Maintained | 25.9 | 26.2 | 26.2 | 25.9 | 26.7 | 26.0 | 25.8 | 26.2 | 26.1 | 25.6 |
|  | Total | 25.4 | 25.7 | 25.5 | 25.4 | 25.6 | 25.5 | 25.4 | 25.6 | 25.7 | 25.5 |
| Primary ${ }^{1}$ | Controlled | 20.4 | 20.5 | 20.4 | 20.6 | 21.3 | 21.4 | 21.3 | 21.7 | 22.0 | 22.1 |
|  | Controlled Integrated | 19.2 | 20.7 | 20.0 | 19.9 | 21.4 | 21.0 | 22.0 | 21.0 | 21.6 | 22.0 |
|  | Catholic Maintained | 20.5 | 20.4 | 20.2 | 20.4 | 21.2 | 21.0 | 20.9 | 21.1 | 21.5 | 21.8 |
|  | Grant Maintained Integrated | 20.6 | 21.1 | 21.4 | 21.4 | 22.5 | 22.6 | 22.2 | 22.4 | 22.9 | 23.0 |
|  | Other Maintained | 16.3 | 16.8 | 16.6 | 16.7 | 17.0 | 16.9 | 17.0 | 17.9 | 18.3 | 18.8 |
|  | Total | 20.4 | 20.4 | 20.2 | 20.5 | 21.2 | 21.1 | 21.1 | 21.4 | 21.7 | 21.9 |
| Preparatory departments of grammar schools ${ }^{2}$ | Controlled | 17.8 | 16.0 | 15.1 | 14.4 | 15.6 | 14.2 | 11.3 | 11.6 | 12.3 | 13.3 |
|  | Voluntary | 16.6 | 16.7 | 15.8 | 16.1 | 15.9 | 15.4 | 15.3 | 16.9 | 16.2 | 16.5 |
|  | Total | 16.8 | 16.6 | 15.7 | 15.9 | 15.8 | 15.2 | 14.7 | 16.4 | 15.9 | 16.3 |
| Non-Grammar | Controlled | 14.1 | 14.4 | 14.4 | 14.3 | 14.8 | 14.7 | 14.4 | 14.4 | 14.8 | 15.0 |
|  | Controlled Integrated | 13.3 | 13.9 | 13.8 | 13.8 | 13.8 | 14.0 | 13.6 | 12.9 | 12.7 | 13.2 |
|  | Catholic Maintained | 14.1 | 14.4 | 14.2 | 14.3 | 14.7 | 14.8 | 14.6 | 14.5 | 14.5 | 14.6 |
|  | Grant Maintained Integrated | 13.7 | 13.9 | 14.0 | 14.4 | 15.0 | 15.0 | 14.5 | 14.4 | 14.7 | 14.9 |
|  | Other Maintained | 11.3 | 12.5 | 12.6 | 12.6 | 12.6 | 13.2 | 13.1 | 12.5 | 12.8 | 12.1 |
|  | Total | 14.0 | 14.3 | 14.2 | 14.3 | 14.7 | 14.7 | 14.5 | 14.4 | 14.5 | 14.7 |
| Grammar | Controlled | 15.3 | 15.2 | 15.3 | 15.7 | 16.5 | 16.6 | 16.4 | 16.4 | 16.7 | 16.5 |
|  | Voluntary | 15.1 | 15.1 | 15.3 | 15.6 | 16.1 | 16.3 | 16.1 | 16.2 | 16.3 | 16.4 |
|  | Total | 15.1 | 15.1 | 15.3 | 15.6 | 16.2 | 16.3 | 16.2 | 16.2 | 16.4 | 16.4 |
| Post-primary total |  | 14.5 | 14.6 | 14.7 | 14.8 | 15.3 | 15.4 | 15.2 | 15.2 | 15.3 | 15.4 |
| Special (excluding hospital schools) | Controlled | 6.1 | 6.1 | 6.1 | 6.2 | 6.1 | 6.0 | 6.4 | 6.4 | 6.5 | 6.5 |
|  | Catholic Maintained | 5.1 | 4.2 | 3.9 | 4.5 | 5.0 | 4.9 | 7.6 | 7.5 | 5.4 | 6.2 |
|  | Other Maintained | 3.4 | 2.8 | 3.1 | 3.7 | 4.0 | 4.3 | 4.5 | 5.3 | 5.2 | 5.2 |
|  | Total | 6.0 | 5.9 | 6.0 | 6.0 | 6.0 | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 |
| All grant-aided schools | Controlled | 16.7 | 16.8 | 16.8 | 16.9 | 17.5 | 17.5 | 17.5 | 17.7 | 18.0 | 18.0 |
|  | Controlled Integrated | 15.9 | 16.8 | 16.6 | 16.6 | 17.3 | 17.4 | 17.7 | 16.9 | 17.1 | 17.6 |
|  | Catholic Maintained | 17.7 | 17.7 | 17.6 | 17.7 | 18.4 | 18.4 | 18.3 | 18.5 | 18.7 | 18.9 |
|  | Grant Maintained Integrated | 15.6 | 15.9 | 16.1 | 16.4 | 17.2 | 17.1 | 16.8 | 16.8 | 17.1 | 17.4 |
|  | Other Maintained | 14.2 | 14.7 | 14.8 | 15.1 | 15.4 | 15.4 | 15.6 | 16.2 | 16.4 | 16.5 |
|  | Voluntary | 15.1 | 15.1 | 15.3 | 15.6 | 16.1 | 16.2 | 16.1 | 16.2 | 16.3 | 16.4 |
|  | Grand total | 16.7 | 16.8 | 16.8 | 16.9 | 17.5 | 17.6 | 17.5 | 17.6 | 17.8 | 18.0 |

[^6]Table 9. Pupil: Teacher Ratios in Northern Ireland, England, Scotland, Wales and Republic of Ireland ${ }^{1}$

|  | NI | England ${ }^{2}$ | Scotland ${ }^{3}$ | Wales ${ }^{4}$ | Ireland ${ }^{5}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | 25.5 | 20.7 | n/a | 15.4 | n/a |
| Primary | 21.9 | 21.1 | 16.4 | 21.8 | 15.7 |
| Post-Primary | 15.4 | 16.4 | 12.2 | 16.5 | 13.7 |
| Overall | 18.0 | 18.4 | 13.6 | 18.9 | n/a |

${ }^{1 .}$ Most recently published. NI and Scotland refer to 2017/18. England, Wales and Ireland refer to 2016/17.
${ }^{2}$. Source: School Workforce in England November 2016. Published 22 June 2017.
${ }^{3}$ Source: Summary Statistics for Schools in Scotland, No 82017 Edition. Published 12 December 2017.
4. Source: School Census Results, 2017. Published 26 July 2017.
${ }^{5}$ Source: Key Statistics 2016/2017. Published 30 June 2017.


[^0]:    ${ }^{1}$ Includes teachers in nursery classes.

[^1]:    ${ }^{1}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time.

[^2]:    ${ }^{1}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time.

[^3]:    ${ }^{1}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time.
    ${ }^{2}$ Includes teachers in nursery classes.

[^4]:    ${ }^{1}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time.

[^5]:    ${ }^{1}$ Teachers employed at more than one school are counted at the school at which they work the majority of their time
    ${ }^{2}$ Includes teachers in nursery classes.

    * Relates to fewer than 5 cases.
    \# Number suppressed to prevent disclosure of small number elsewhere.

[^6]:    ${ }^{1}$ Includes pupils and teachers in nursery classes.

