## Statistical Bulletin 5/2019

## Teacher workforce statistics in grant-aided schools in Northern Ireland, 2018/19.

Published date: 20 June 2019

Coverage: Northern Ireland
Frequency: Annual

Theme: Children, Education and Skills

## Issued by:

Analytical Services Unit
Department of Education
Rathgael House
Balloo Road
Rathgill
BANGOR BT19 7PR

Telephone
Press Office:
02891279772
Analytical Services Unit:
02891279985

Statistician: Christine Bowden

## Email:

statistics@education-ni.gov.uk

## Internet

https://www.education-ni.gov.uk/topics/statistics-and-research-1

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 2018/19.

## Key points:

- The number of full-time equivalent teachers is $18,338.4$. This represents a decrease of 151.2 from 18489.6 in 2017/18.
- The median age of teachers is 41.7 years, an increase from 41.2 years in 2014/15. There are proportionally fewer teachers aged under 30 this year (10.8\%) compared to 2014/15 (11.7\%).
- The teacher headcount is 19,764 , this is a decrease of 103 teachers from 2017/18. 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.
- The overall PTR in 2018/19 is 18.3, an increase of 0.3 from 2017/18.
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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 2018/19. 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 2009/10. The number of FTE teachers has fallen from 18,996.9 in 2009/10 to 18,338.4 in 2018/19, a decrease of 658.5. This year the number of FTE teachers decreased by 151.2 from 18,489.6 in 2017/18.

Figure 1: Full-time equivalent teachers, 2009/10-2018/19


- Between 2017/18 and 2018/19 nursery schools, primary schools, preparatory departments of grammar schools, non-grammar and grammar schools have all seen decreases in their numbers of FTE teachers (2.5, 97.2, 2.1, 3.5 and 46.0 respectively). The number of FTE teachers in special 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 2018/19 is 41.7 years; increasing from 41.5 in 2017/18. There are proportionally fewer teachers aged under 30 this year (10.8\%) than in 2014/15 (11.7\%). This information is shown in Tables 2 and 3.

Figure 2: Proportions of teachers by age band, 2014/15 - 2018/19


- Figure 3 shows the teacher headcount since 2014/15, broken down by full-time/part-time working. The headcount has decreased this year by 103, following the previous year's increase of 89 . The proportion of teachers working part-time has been gradually increasing with $19.3 \%$ of all teachers working part-time in 2018/19, compared to $15.2 \%$ in 2014/15. This information is shown in Tables 4 and 5.

Figure 3: Teacher headcount by full-time/part-time working, 2014/15-2018/19


- Figure 4 shows that $77.1 \%$ of all teachers are female and $22.9 \%$ are male, compared to $76.7 \%$ of females and $23.3 \%$ of males in 2014/15. Table 5 shows that since 2014/15 there has been a 1.7 percentage point increase in the proportion of male teachers working part-time compared with 4.8 percentage point increase for female teachers working part-time. This information is displayed in Tables 4 and 5.

Figure 4: Teacher headcount by gender, 2014/15-2018/19


- Figure 5 shows how the relative proportions of male and female teachers vary by school type, figures for nursery and special schools have been suppressed due to small numbers. Most notable, is the low number of male teachers in nursery schools (fewer than 5). In primary and preparatory schools $15.7 \%$ of teachers are male and in post primary schools, $30.5 \%$ of teachers are male. This information is given in Tables 4 and 6.

Figure 5: Proportions of female and male teachers, 2018/19


- 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 ( $35.9 \%$ and $34.8 \%$ respectively) in nursery, primary and preparatory schools. In post-primary schools, $52.3 \%$ of principals and $46.4 \%$ 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, 2018/19


- In primary and preparatory schools $59.8 \%$ of principals are female compared to $84.3 \%$ of all teachers in primary and preparatory schools being female. Similarly, in all post primary schools $47.7 \%$ of all principals are female compared to $69.5 \%$ 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 2009/10 to 2018/19. Over this period the overall PTR saw an increase of 1.5, going from 16.8 in 2009/10 to 18.3 in 2018/19 (Table 8). Primary and post primary schools followed a similar pattern, with primary increasing from 20.4 in 2009/10 to 22.3 in 2018/19 (an increase of 1.9) and post-primary increasing from 14.6 in 2009/10 to 15.7 in 2018/19 (an increase of 1.1).

Figure 7: Pupil: Teacher Ratios, 2009/10-2018/19


- Figure 8 shows PTRs by school type. This year saw an increase of 0.3 in the overall PTR figure, going from 18.0 in 2017/18 to 18.3 in 2018/19 (Table 8). This increase is due to an increase of over 2,700 FTE pupils, while the number of FTE teachers decreased by 151.2, resulting in a higher number of pupils per teacher.
- PTRs have risen this year for nursery schools (0.3), primary schools (0.4), nongrammar schools (0.3), grammar schools ( 0.2 ) and special schools ( 0.3 ). This is due to the increase in FTE pupils in nursery schools (9.0), primary schools (850.5), nongrammar schools (1650), grammar schools (44) and special schools (224) with an increase of only 0.2 FTE teachers in special schools and a decrease in FTE teachers in nursery schools (2.6), primary schools (97.2), preparatory departments (2.1), nongrammar schools (3.5) and grammar schools (46.0).
- Preparatory departments have seen a decrease of 0.1 to their PTR, falling to 16.2. This is due to a decrease of 50.0 in FTE pupil numbers and only a slight decrease of 2.09 FTE teachers.

Figure 8: Pupil: Teacher Ratio by school type, 2017/18-2018/19


- 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.

Figure 9: Overall Pupil: Teacher Ratios in NI, England, Scotland and Wales ${ }^{1,2}$


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## Section 5: Notes to readers

## National Statistics

1. The United Kingdom Statistics Authority (UKSA) has designated these statistics as National Statistics, in accordance with the Statistics and Registration Service Act 2007 and signifying compliance with the Code of Practice for Official Statistics.
2. Teacher workforce statistics in grant-aided schools in Northern Ireland were assessed by the Statistics Authority in July 2010. Following work to address recommendations that were identified from the assessment (https://www.statisticsauthority.gov.uk/wp-content/uploads/2015/12/images-assessment-report-51-schools-for-northern-ireland_tcm97-33759.pdf) the UKSA confirmed the designation of these statistics as National Statistics in June 2011. 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.
3. Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs;
- are well explained and readily accessible;
- are produced according to sound methods, and
- are managed impartially and objectively in the public interest.

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.ons.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: 19-23 November 2018.
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 2018.
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-201819-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-2017
Scotland - https://www.gov.scot/publications/summary-statistics-schools-scotland-92018/
Wales - https://gov.wales/sites/default/files/statistics-and-research/2018-12/180725-school-census-results-2018-en.pdf
Republic of Ireland - https://www.education.ie/en/Publications/Statistics/Key-Statistics/key-statistics-2017-2018.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.educationni.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


## Contact Details

To request further information or send feedback on the content or presentation of this publication, please contact:-

Christine Bowden
Analytical Services Unit
Department of Education
Rathgael House
Balloo Road
Rathgill
Bangor
BT19 7PR
Telephone (028) 91259985
E-mail christine.bowden@education-ni.gov.uk
DE Statistical Bulletins can be accessed at the DE Internet site - https://www.education-ni.gov.uk/topics/statistics-and-research/statistics

- Press enquiries should be made to the Department's Press Office at the same address, telephone (028) 91279772 or press.office@education-ni.gov.uk

Table 1 Full-time equivalent (FTE) teachers in Northern Ireland by school type and management type: 2009/10-2018/19

Table $2 \quad$ Teachers in Northern Ireland by gender and age band: 2014/15-2018/19

Table 3 Teachers in Northern Ireland by full-time/part-time working and age band: 2014/15-2018/19

Table 4 Teachers in Northern Ireland by gender, full-time/part-time working and school type: 2018/19

Table 5 Teachers in Northern Ireland by gender and full-time/part-time working: 2014/15 - 2018/19

Table 6 Teachers in Northern Ireland by gender, age band and school type: 2018/19

Table $7 \quad$ Principals and vice principals in Northern Ireland by gender and school type: 2018/19

Table 8 Pupil: Teacher Ratios in Northern Ireland by school type and management type: 2009/10 - 2018/19

Table 9 Pupil: Teacher Ratios in Northern Ireland, England, Scotland, Wales and Republic of Ireland

Table 1. Full-time equivalent (FTE) teachers in Northern Ireland by school type and management type: 2009/10-2018/19

| School type | Management type | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 127.2 | 130.0 | 130.5 | 130.4 | 127.9 | 127.9 | 128.2 | 128.1 | 127.8 | 126.1 |
|  | Catholic Maintained | 64.7 | 65.0 | 64.6 | 62.6 | 65.3 | 66.3 | 65.2 | 63.1 | 64.1 | 63.2 |
|  | Total | 191.9 | 195.0 | 195.1 | 193.0 | 193.1 | 194.1 | 193.4 | 191.1 | 191.9 | 189.3 |
| Primary ${ }^{1}$ | Controlled | 3,621.2 | 3,632.7 | 3,620.2 | 3,570.9 | 3,635.0 | 3,715.5 | 3,722.4 | 3,719.5 | 3,737.7 | 3,697.1 |
|  | Controlled Integrated | 145.8 | 161.7 | 166.1 | 163.9 | 172.4 | 173.8 | 185.6 | 194.7 | 196.4 | 198.5 |
|  | Catholic Maintained | 3,638.1 | 3,665.1 | 3,664.9 | 3,590.4 | 3,684.4 | 3,782.3 | 3,798.4 | 3,798.6 | 3,788.9 | 3,726.9 |
|  | Grant Maintained Integrated | 260.1 | 259.6 | 262.1 | 255.3 | 258.8 | 268.4 | 269.0 | 270.0 | 276.2 | 279.5 |
|  | Other Maintained | 143.1 | 154.9 | 158.3 | 168.3 | 180.3 | 188.7 | 190.2 | 193.8 | 200.4 | 200.3 |
|  | Total | 7,808.3 | 7,874.0 | 7,871.5 | 7,748.7 | 7,930.9 | 8,128.7 | 8,165.6 | 8,176.7 | 8,199.6 | 8,102.3 |
| Preparatory departments of grammar schools | Controlled | 20.9 | 19.5 | 17.1 | 15.1 | 14.9 | 16.5 | 9.8 | 7.0 | 6.0 | 5.8 |
|  | Voluntary | 119.5 | 115.7 | 106.1 | 100.7 | 103.3 | 106.6 | 97.2 | 99.9 | 98.8 | 96.9 |
|  | Total | 140.5 | 135.2 | 123.2 | 115.8 | 118.2 | 123.1 | 107.0 | 106.9 | 104.8 | 102.7 |
| Non Grammar | Controlled | 2,207.1 | 2,183.2 | 2,123.4 | 2,010.7 | 1,956.8 | 1,933.5 | 1,902.8 | 1,848.9 | 1,846.5 | 1,867.0 |
|  | Controlled Integrated | 198.4 | 195.5 | 197.1 | 189.7 | 183.0 | 183.5 | 192.8 | 196.2 | 195.8 | 197.0 |
|  | Catholic Maintained | 2,847.4 | 2,928.4 | 2,881.4 | 2,757.1 | 2,694.2 | 2,696.3 | 2,612.0 | 2,577.2 | 2,532.3 | 2,497.2 |
|  | Grant Maintained Integrated | 672.0 | 671.3 | 653.7 | 631.6 | 638.5 | 653.7 | 652.9 | 647.2 | 642.7 | 650.3 |
|  | Other Maintained | 45.0 | 43.9 | 43.8 | 42.8 | 42.6 | 44.5 | 49.6 | 54.2 | 60.9 | 63.1 |
|  | Total | 5,969.9 | 6,022.3 | 5,899.5 | 5,631.8 | 5,515.2 | 5,511.5 | 5,410.2 | 5,323.7 | 5,278.1 | 5,274.6 |
| Grammar schools | Controlled | 980.5 | 972.2 | 969.6 | 920.6 | 914.2 | 964.6 | 906.7 | 856.7 | 853.7 | 843.6 |
|  | Voluntary | 3,156.7 | 3,090.5 | 3,040.1 | 2,940.9 | 2,920.8 | 2,906.3 | 2,992.4 | 2,994.7 | 2,972.0 | 2,936.2 |
|  | Total | 4,137.2 | 4,062.7 | 4,009.7 | 3,861.5 | 3,835.0 | 3,870.9 | 3,899.0 | 3,851.4 | 3,825.8 | 3,779.8 |
| Post-primary schools |  | 10,107.0 | 10,085.0 | 9,909.1 | 9,493.3 | 9,350.2 | 9,382.4 | 9,309.2 | 9,175.1 | 9,103.9 | 9,054.3 |
| Special (excluding | Controlled | 689.1 | 690.8 | 697.5 | 718.9 | 741.6 | 727.9 | 751.7 | 782.0 | 831.1 | 828.3 |
| hospital schools) | Catholic Maintained | 43.4 | 43.3 | 43.3 | 45.5 | 45.1 | 30.9 | 29.9 | 42.6 | 43.1 | 44.1 |
|  | Other Maintained | 16.7 | 14.3 | 12.5 | 12.7 | 14.7 | 14.7 | 14.0 | 15.0 | 15.2 | 17.2 |
|  | Total | 749.3 | 748.4 | 753.3 | 777.1 | 801.4 | 773.6 | 795.6 | 839.6 | 889.5 | 889.6 |
| All grant-aided schools | Controlled | 7,646.1 | 7,628.4 | 7,558.2 | 7,366.5 | 7,390.4 | 7,485.9 | 7,421.6 | 7,342.3 | 7,402.8 | 7,368.0 |
|  | Controlled Integrated | 344.2 | 357.2 | 363.2 | 353.6 | 355.4 | 357.3 | 378.5 | 390.8 | 392.1 | 395.5 |
|  | Catholic Maintained | 6,593.5 | 6,701.8 | 6,654.2 | 6,455.6 | 6,489.0 | 6,575.7 | 6,505.5 | 6,481.5 | 6,428.4 | 6,331.4 |
|  | Grant Maintained Integrated | 932.1 | 930.9 | 915.8 | 886.8 | 897.3 | 922.1 | 922.0 | 917.3 | 918.9 | 929.8 |
|  | Other Maintained | 204.9 | 213.2 | 214.6 | 223.8 | 237.7 | 247.9 | 253.8 | 263.0 | 276.5 | 280.6 |
|  | Voluntary | 3,276.2 | 3,206.1 | 3,146.2 | 3,041.6 | 3,024.1 | 3,012.9 | 3,089.6 | 3,094.6 | 3,070.9 | 3,033.1 |
|  | Grand total | 18,996.9 | 19,037.6 | 18,852.2 | 18,327.9 | 18,393.8 | 18,601.9 | 18,570.9 | 18,489.4 | 18,489.6 | 18,338.4 |

[^1]Table 2. Teachers in Northern Ireland by gender and age band ${ }^{1}$ : 2014/15-2018/19

| Sex | Age group | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 24 and under | 75 | 84 | 76 | 77 | 77 |
|  | 25-29 | 400 | 392 | 400 | 429 | 429 |
|  | 30-34 | 686 | 653 | 633 | 603 | 619 |
|  | 35-39 | 752 | 780 | 789 | 806 | 785 |
|  | 40-44 | 732 | 737 | 739 | 745 | 729 |
|  | 45-49 | 679 | 672 | 710 | 717 | 734 |
|  | 50-54 | 616 | 623 | 618 | 607 | 595 |
|  | 55-59 | 535 | 501 | 479 | 456 | 438 |
|  | 60 and above | 145 | 163 | 141 | 126 | 126 |
|  | Total | 4,620 | 4,605 | 4,585 | 4,566 | 4,532 |
| Female | 24 and under | 285 | 279 | 271 | 271 | 265 |
|  | 25-29 | 1,562 | 1,548 | 1,437 | 1,421 | 1,368 |
|  | 30-34 | 2,641 | 2,532 | 2,422 | 2,434 | 2,337 |
|  | 35-39 | 2,689 | 2,781 | 2,851 | 2,852 | 2,783 |
|  | 40-44 | 2,626 | 2,629 | 2,619 | 2,616 | 2,633 |
|  | 45-49 | 2,159 | 2,291 | 2,422 | 2,533 | 2,574 |
|  | 50-54 | 1,551 | 1,564 | 1,640 | 1,762 | 1,911 |
|  | 55-59 | 1,343 | 1,264 | 1,202 | 1,079 | 1,023 |
|  | 60 and above | 327 | 342 | 329 | 333 | 338 |
|  | Total | 15,183 | 15,230 | 15,193 | 15,301 | 15,232 |
| All | 24 and under | 360 | 363 | 347 | 348 | 342 |
|  | 25-29 | 1,962 | 1,940 | 1,837 | 1,850 | 1,797 |
|  | 30-34 | 3,327 | 3,185 | 3,055 | 3,037 | 2,956 |
|  | 35-39 | 3,441 | 3,561 | 3,640 | 3,658 | 3,568 |
|  | 40-44 | 3,358 | 3,366 | 3,358 | 3,361 | 3,362 |
|  | 45-49 | 2,838 | 2,963 | 3,132 | 3,250 | 3,308 |
|  | 50-54 | 2,167 | 2,187 | 2,258 | 2,369 | 2,506 |
|  | 55-59 | 1,878 | 1,765 | 1,681 | 1,535 | 1,461 |
|  | 60 and above | 472 | 505 | 470 | 459 | 464 |
|  | Total | 19,803 | 19,835 | 19,778 | 19,867 | 19,764 |

[^2]Table 3. Teachers in Northern Ireland by full-time/part-time working and age band: 2014/15-2018/19

| Mode of working | Age group | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time | 24 and under | 300 | 298 | 283 | 285 | 271 |
|  | 25-29 | 1,739 | 1,693 | 1,615 | 1,634 | 1,567 |
|  | 30-34 | 2,842 | 2,700 | 2,561 | 2,510 | 2,436 |
|  | 35-39 | 2,824 | 2,881 | 2,910 | 2,873 | 2,745 |
|  | 40-44 | 2,748 | 2,745 | 2,697 | 2,655 | 2,599 |
|  | 45-49 | 2,430 | 2,514 | 2,622 | 2,664 | 2,692 |
|  | 50-54 | 1,907 | 1,915 | 1,950 | 2,021 | 2,118 |
|  | 55-59 | 1,637 | 1,520 | 1,443 | 1,293 | 1,211 |
|  | 60 and above | 370 | 374 | 354 | 331 | 314 |
|  | Total | 16,797 | 16,640 | 16,435 | 16,266 | 15,953 |
| Part-time | 24 and under | 60 | 65 | 64 | 63 | 71 |
|  | 25-29 | 223 | 247 | 222 | 216 | 230 |
|  | 30-34 | 485 | 485 | 494 | 527 | 520 |
|  | 35-39 | 617 | 680 | 730 | 785 | 823 |
|  | 40-44 | 610 | 621 | 661 | 706 | 763 |
|  | 45-49 | 408 | 449 | 510 | 586 | 616 |
|  | 50-54 | 260 | 272 | 308 | 348 | 388 |
|  | 55-59 | 241 | 245 | 238 | 242 | 250 |
|  | 60 and above | 102 | 131 | 116 | 128 | 150 |
|  | Total | 3,006 | 3,195 | 3,343 | 3,601 | 3,811 |
| All | 24 and under | 360 | 363 | 347 | 348 | 342 |
|  | 25-29 | 1,962 | 1,940 | 1,837 | 1,850 | 1,797 |
|  | 30-34 | 3,327 | 3,185 | 3,055 | 3,037 | 2,956 |
|  | 35-39 | 3,441 | 3,561 | 3,640 | 3,658 | 3,568 |
|  | 40-44 | 3,358 | 3,366 | 3,358 | 3,361 | 3,362 |
|  | 45-49 | 2,838 | 2,963 | 3,132 | 3,250 | 3,308 |
|  | 50-54 | 2,167 | 2,187 | 2,258 | 2,369 | 2,506 |
|  | 55-59 | 1,878 | 1,765 | 1,681 | 1,535 | 1,461 |
|  | 60 and above | 472 | 505 | 470 | 459 | 464 |
|  | Total | 19,803 | 19,835 | 19,778 | 19,867 | 19,764 |

[^3]Table 4. Teachers in Northern Ireland by gender, full-time/part-time working and school type ': 2018/19

| Sex | Mode of working | Nursery | $\begin{gathered} \hline \text { Primary \& } \\ \text { Preparatory }^{2} \\ \hline \end{gathered}$ | Non-Grammar | Grammar | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | * | 1,351 | 1,523 | 1,241 | \# | 4,300 |
|  | Part-time | 0 | 56 | 85 | 81 | 10 | 232 |
|  | Total | * | 1,407 | 1,608 | 1,322 | \# | 4,532 |
| Female | Full-time | \# | 5,744 | 3,083 | 2,076 | \# | 11,653 |
|  | Part-time | 47 | 1,826 | 894 | 624 | 188 | 3,579 |
|  | Total | \# | 7,570 | 3,977 | 2,700 | \# | 15,232 |
| All | Full-time | 165 | 7,095 | 4,606 | 3,317 | 770 | 15,953 |
|  | Part-time | 47 | 1,882 | 979 | 705 | 198 | 3,811 |
|  | Total | 212 | 8,977 | 5,585 | 4,022 | 968 | 19,764 |

[^4]Table 5. Teachers in Northern Ireland by gender and full-time/part-time working:

## 2014/15-2018/19

| Sex | Mode of working | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | 4,460 | 4,414 | 4,403 | 4,365 | 4,300 |
|  | Part-time | 160 | 191 | 182 | 201 | 232 |
|  | Total | 4,620 | 4,605 | 4,585 | 4,566 | 4,532 |
| Female | Full-time | 12,337 | 12,226 | 12,032 | 11,901 | 11,653 |
|  | Part-time | 2,846 | 3,004 | 3,161 | 3,400 | 3,579 |
|  | Total | 15,183 | 15,230 | 15,193 | 15,301 | 15,232 |
| All | Full-time | 16,797 | 16,640 | 16,435 | 16,266 | 15,953 |
|  | Part-time | 3,006 | 3,195 | 3,343 | 3,601 | 3,811 |
|  | Total | 19,803 | 19,835 | 19,778 | 19,867 | 19,764 |

[^5]Table 6. Teachers in Northern Ireland by gender, age band and school type ${ }^{1}$ : 2018/19


[^6]Table 7. Principals and Vice Principals in Northern Ireland by gender and school type ${ }^{1,2}$ : 2018/19

| Sex | Principal/Vice Principal | Nursery | Primary \& Preparatory | Non-Grammar | Grammar | Post Primary | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Principal | - | 322 | 65 | 37 | 102 | 14 | 438 |
|  | Vice Principal | - | 139 | 59 | 52 | 111 | 10 | 260 |
|  | Total | - | 461 | 124 | 89 | 213 | 24 | 698 |
| Female | Principal | 98 | 478 | 65 | 28 | 93 | 25 | 694 |
|  | Vice Principal | - | 261 | 75 | 53 | 128 | 28 | 417 |
|  | Total | 98 | 739 | 140 | 81 | 221 | 53 | 1,111 |
| All | Principal | 98 | 800 | 130 | 65 | 195 | 39 | 1,132 |
|  | Vice Principal | - | 400 | 134 | 105 | 239 | 38 | 677 |
|  | Total | 98 | 1,200 | 264 | 170 | 434 | 77 | 1,809 |

${ }^{1}$ 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: 2009/10-2018/19

| School Type | Management Type | 2009/10 | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 25.4 | 25.2 | 25.1 | 25.1 | 25.2 | 25.3 | 25.3 | 25.5 | 25.4 | 25.7 |
|  | Catholic Maintained | 26.2 | 26.2 | 25.9 | 26.7 | 26.0 | 25.8 | 26.2 | 26.1 | 25.6 | 26.0 |
|  | Total | 25.7 | 25.5 | 25.4 | 25.6 | 25.5 | 25.4 | 25.6 | 25.7 | 25.5 | 25.8 |
| Primary ${ }^{1}$ | Controlled | 20.5 | 20.4 | 20.6 | 21.3 | 21.4 | 21.3 | 21.7 | 22.0 | 22.1 | 22.5 |
|  | Controlled Integrated | 20.7 | 20.0 | 19.9 | 21.4 | 21.0 | 22.0 | 21.0 | 21.6 | 22.0 | 22.2 |
|  | Catholic Maintained | 20.4 | 20.2 | 20.4 | 21.2 | 21.0 | 20.9 | 21.1 | 21.5 | 21.8 | 22.1 |
|  | Grant Maintained Integrated | 21.1 | 21.4 | 21.4 | 22.5 | 22.6 | 22.2 | 22.4 | 22.9 | 23.0 | 23.2 |
|  | Other Maintained | 16.8 | 16.6 | 16.7 | 17.0 | 16.9 | 17.0 | 17.9 | 18.3 | 18.8 | 19.6 |
|  | Total | 20.4 | 20.2 | 20.5 | 21.2 | 21.1 | 21.1 | 21.4 | 21.7 | 21.9 | 22.3 |
| Preparatory | Controlled | 16.0 | 15.1 | 14.4 | 15.6 | 14.2 | 11.3 | 11.6 | 12.3 | 13.3 | 11.4 |
| departments of | Voluntary | 16.7 | 15.8 | 16.1 | 15.9 | 15.4 | 15.3 | 16.9 | 16.2 | 16.5 | 16.4 |
| arammar schools ${ }^{2}$ | Total | 16.6 | 15.7 | 15.9 | 15.8 | 15.2 | 14.7 | 16.4 | 15.9 | 16.3 | 16.2 |
| Non-Grammar | Controlled | 14.4 | 14.4 | 14.3 | 14.8 | 14.7 | 14.4 | 14.4 | 14.8 | 15.0 | 15.3 |
|  | Controlled Integrated | 13.9 | 13.8 | 13.8 | 13.8 | 14.0 | 13.6 | 12.9 | 12.7 | 13.2 | 14.1 |
|  | Catholic Maintained | 14.4 | 14.2 | 14.3 | 14.7 | 14.8 | 14.6 | 14.5 | 14.5 | 14.6 | 15.1 |
|  | Grant Maintained Integrated | 13.9 | 14.0 | 14.4 | 15.0 | 15.0 | 14.5 | 14.4 | 14.7 | 14.9 | 15.0 |
|  | Other Maintained | 12.5 | 12.6 | 12.6 | 12.6 | 13.2 | 13.1 | 12.5 | 12.8 | 12.1 | 12.7 |
|  | Total | 14.3 | 14.2 | 14.3 | 14.7 | 14.7 | 14.5 | 14.4 | 14.5 | 14.7 | 15.0 |
| Grammar | Controlled | 15.2 | 15.3 | 15.7 | 16.5 | 16.6 | 16.4 | 16.4 | 16.7 | 16.5 | 16.6 |
|  | Voluntary | 15.1 | 15.3 | 15.6 | 16.1 | 16.3 | 16.1 | 16.2 | 16.3 | 16.4 | 16.6 |
|  | Total | 15.1 | 15.3 | 15.6 | 16.2 | 16.3 | 16.2 | 16.2 | 16.4 | 16.4 | 16.6 |
| Post-primary total |  | 14.6 | 14.7 | 14.8 | 15.3 | 15.4 | 15.2 | 15.2 | 15.3 | 15.4 | 15.7 |
| Special (excluding hospital schools) | Controlled | 6.1 | 6.1 | 6.2 | 6.1 | 6.0 | 6.4 | 6.4 | 6.5 | 6.5 | 6.8 |
|  | Catholic Maintained | 4.2 | 3.9 | 4.5 | 5.0 | 4.9 | 7.6 | 7.5 | 5.4 | 6.2 | 6.4 |
|  | Other Maintained | 2.8 | 3.1 | 3.7 | 4.0 | 4.3 | 4.5 | 5.3 | 5.2 | 5.2 | 4.6 |
|  | Total | 5.9 | 6.0 | 6.0 | 6.0 | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 6.7 |
| All grant-aided schools | Controlled | 16.8 | 16.8 | 16.9 | 17.5 | 17.5 | 17.5 | 17.7 | 18.0 | 18.0 | 18.3 |
|  | Controlled Integrated | 16.8 | 16.6 | 16.6 | 17.3 | 17.4 | 17.7 | 16.9 | 17.1 | 17.6 | 18.1 |
|  | Catholic Maintained | 17.7 | 17.6 | 17.7 | 18.4 | 18.4 | 18.3 | 18.5 | 18.7 | 18.9 | 19.3 |
|  | Grant Maintained Integrated | 15.9 | 16.1 | 16.4 | 17.2 | 17.1 | 16.8 | 16.8 | 17.1 | 17.4 | 17.5 |
|  | Other Maintained | 14.7 | 14.8 | 15.1 | 15.4 | 15.4 | 15.6 | 16.2 | 16.4 | 16.5 | 17.1 |
|  | Voluntary | 15.1 | 15.3 | 15.6 | 16.1 | 16.2 | 16.1 | 16.2 | 16.3 | 16.4 | 16.6 |
|  | Grand total | 16.8 | 16.8 | 16.9 | 17.5 | 17.6 | 17.5 | 17.6 | 17.8 | 18.0 | 18.3 |

[^7]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 | 25.8 | 23.1 | n/a | 12.6 | n/a |
| Primary | 22.3 | 21.4 | 16.1 | 22.0 | 15.3 |
| Post-Primary | 15.7 | 16.7 | 12.3 | 16.5 | 13.1 |
| Overall | 18.3 | 18.7 | 13.6 | 18.9 | n/a |

${ }^{1}$. Most recently published. NI and Scotland refer to 2018/19. England, Wales and Ireland refer to 2017/18.
2. Source: School Workforce in England November 2017. Published 28 June 2018.
${ }^{3}$ Source: Summary Statistics for Schools in Scotland, No 92018 Edition. Published 11 December 2018.
${ }^{4}$ Source: School Census Results, 2018. Published 25 July 2018.
5. Source: Key Statistics 2017/2018. Published 28 June 2018.


[^0]:    ${ }^{1}$ An overall PTR figure for Republic of Ireland is not available.
    ${ }^{2}$ See Notes to Readers, paragraph 19.

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

[^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.

[^4]:    ${ }^{1}$ 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.

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

[^6]:    ${ }^{1}$ 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.

[^7]:    ${ }^{1}$ Includes pupils and teachers in nursery classes.

