## Teacher workforce statistics in grant-aided schools in Northern Ireland

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2019-2020
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## Reader Information

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| :---: | :---: |
| Revision | This bulletin was revised to include the analysis of statistics relating to teachers' age which was delayed due to current COVID-19 situation. |
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## Key Points

- The number of full-time equivalent teachers is 18,422 .6. This represents an increase of 86.2 from 18,336.4 in 2018/19.
- The median age of teachers is 41.8 years, an increase from 41.4 years in $2015 / 16$. There are slightly fewer teachers aged under 30 this year (11.4\%) compared to 2015/16 (11.6\%).
- The teacher headcount is 19,904 , this is an increase of 142 teachers from 2018/19. The proportion of teachers working part-time continues to rise.
- The headcount of male teachers is 4,547 , this is an increase of 15 teachers from 2018/19. The proportion of teachers working in all schools who are male had been declining over the previous five years.
- The overall PTR in 2019/20 is 18.3 , no change from the overall PTR in 2018/19.
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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 in grant-aided schools in $2019 / 20$. 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 2010/11. The number of FTE teachers has fallen from 19,037.6 in 2010/11 to 18,422.6 in 2019/20, a decrease of 615. This year the number of FTE teachers increased by 86.2 from 18,336.4 in 2018/19 to 18,422.6 in 2019/20.

Figure 1: Full-time equivalent teachers, 2010/11-2019/20


- Between 2018/19 and 2019/20 nursery schools, non-grammar schools and special schools have seen increases in their numbers of FTE teachers (2.2, 125.5 and 37.4 respectively). On the other hand, primary schools, grammar schools and preparatory departments of grammar schools have seen decreases in their numbers of FTE teachers (67.7, 9.2 and 1.8 respectively). 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 $2019 / 20$ is 41.8 years; increasing from 41.7 in 2018/19. There are proportionally fewer teachers aged under 30 this year (11.4\%) than in 2015/16 (11.6\%). This information is shown in Tables 2 and 3.

Figure 2: Proportions of teachers by age band, 2015/16 - 2019/20


- Figure 3 shows the teacher headcount since 2015/16, broken down by full-time/parttime working. The headcount has increased this year by 142 , following the previous year's decrease of 105. The proportion of teachers working part-time has been gradually increasing with $20.2 \%$ of all teachers working part-time in 2019/20, compared to $16.1 \%$ in 2015/16. This information is shown in Tables 4 and 5.

Figure 3: Teacher headcount by full-time/part-time working, 2015/16-2019/20


- Figure 4 shows that $77.2 \%$ of all teachers are female and $22.8 \%$ are male, compared to $76.8 \%$ of females and $23.2 \%$ of males in $2015 / 16$. Table 5 shows that since 2015/16 there has been a 1.4 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, 2015/16-2019/20


- Figure 5 shows how the relative proportions of male and female teachers vary by school type. Most notable, is the lack of male teachers in nursery schools (noted at 0). In primary and preparatory schools $15.6 \%$ of teachers are male, in post primary schools $30.3 \%$ of teachers are male and in special schools $20.1 \%$ of teachers are male. This information is given in Table 4.

Figure 5: Proportions of female and male teachers, 2019/20


- 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 ( $35.0 \%$ and $21.1 \%$ respectively) in special schools. In nursery, primary and preparatory schools $35.7 \%$ of principals and $33.9 \%$ of vice principals are male and in post-primary schools $54.9 \%$ of principals and $44.8 \%$ 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, 2019/20


- In primary and preparatory schools $60.1 \%$ of principals are female compared to $84.4 \%$ of all teachers in primary and preparatory schools being female. Similarly, in all post primary schools $45.1 \%$ of all principals are female compared to $69.7 \%$ 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 2010/11 to 2019/20. Over this period the overall PTR saw an increase of 1.5 , going from 16.8 in 2010/11 to 18.3 in 2019/20 (Table 8). Primary and post primary schools followed a similar pattern, with primary increasing from 20.2 in 2010/11 to 22.4 in 2019/20 (an increase of 2.2) and post-primary increasing from 14.7 in 2010/11 to 15.8 in 2019/20 (an increase of 1.1).

Figure 7: Pupil: Teacher Ratios, 2010/11-2019/20


- Figure 8 shows PTRs by school type. This year the overall PTR figure remained constant at 18.3 for both $2018 / 19$ and 2019/20. This is due to a proportionate increase in both the FTE pupil numbers (2451) and the FTE teacher numbers (86.3).
- PTRs have risen slightly this year for primary schools (0.1), non-grammar schools (0.1) and grammar schools (0.2). For primary this is due to a decrease in the FTE pupils (549) and a proportionately larger decrease in the FTE teacher numbers (67.7). For non-grammar schools the FTE pupil numbers increased by 2285 but the FTE teachers increased proportionately less (125.5). For grammar schools this was due to an increase in FTE pupils (561) and a slight decrease in FTE teachers (9.19).
- PTRs have decreased this year for nursery schools (0.3) and preparatory departments (0.3). This is due to a decrease in FTE pupil numbers in nursery schools (2) and preparatory departments (59) and a slight increase of 2.2 FTE teachers in nursery schools and only a slight decrease of 1.9 FTE teachers. The PTR for special schools has remained constant this year at 6.7.

Figure 8: Pupil: Teacher Ratio by school type, 2018/19-2019/20


- 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-northernireland 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: 25-29 November 2019.
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 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.
15.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 2019.
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-201920-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-2019
Scotland - https://www.gov.scot/publications/summary-statistics-schools-scotland-no-10-2019-edition/
Wales - https://gov.wales/sites/default/files/statistics-and-research/2019-07/school-census-results-2019-764.pdf
Republic of Ireland - https://www.education.ie/en/Publications/Statistics/Key-Statistics/key-statistics-2018-2019.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) alo ng 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: 2010/11-2019/20

| School type | Management type | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 130.0 | 130.5 | 130.4 | 127.9 | 127.9 | 128.2 | 128.1 | 127.8 | 126.1 | 127.9 |
|  | Catholic Maintained | 65.0 | 64.6 | 62.6 | 65.3 | 66.3 | 65.2 | 63.1 | 64.1 | 63.2 | 63.7 |
|  | Total | 195.0 | 195.1 | 193.0 | 193.1 | 194.1 | 193.4 | 191.1 | 191.9 | 189.3 | 191.5 |
| Primary ${ }^{1}$ | Controlled | 3,632.7 | 3,620.2 | 3,570.9 | 3,635.0 | 3,715.5 | 3,722.4 | 3,719.5 | 3,737.7 | 3,696.1 | 3,670.7 |
|  | Controlled Integrated | 161.7 | 166.1 | 163.9 | 172.4 | 173.8 | 185.6 | 194.7 | 196.4 | 198.5 | 198.1 |
|  | Catholic Maintained | 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 | 3,682.7 |
|  | Grant Maintained Integrated | 259.6 | 262.1 | 255.3 | 258.8 | 268.4 | 269.0 | 270.0 | 276.2 | 279.5 | 281.2 |
|  | Other Maintained | 154.9 | 158.3 | 168.3 | 180.3 | 188.7 | 190.2 | 193.8 | 200.4 | 199.3 | 200.0 |
|  | Total | 7,874.0 | 7,871.5 | 7,748.7 | 7,930.9 | 8,128.7 | 8,165.6 | 8,176.7 | 8,199.6 | 8,100.4 | 8,032.7 |
| Preparatory departments of grammar schools | Controlled | 19.5 | 17.1 | 15.1 | 14.9 | 16.5 | 9.8 | 7.0 | 6.0 | 5.8 | 5.8 |
|  | Voluntary | 115.7 | 106.1 | 100.7 | 103.3 | 106.6 | 97.2 | 99.9 | 98.8 | 96.9 | 95.1 |
|  | Total | 135.2 | 123.2 | 115.8 | 118.2 | 123.1 | 107.0 | 106.9 | 104.8 | 102.7 | 100.9 |
| Non Grammar | Controlled | 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 | 1,941.3 |
|  | Controlled Integrated | 195.5 | 197.1 | 189.7 | 183.0 | 183.5 | 192.8 | 196.2 | 195.8 | 197.0 | 204.2 |
|  | Catholic Maintained | 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 | 2,527.5 |
|  | Grant Maintained Integrated | 671.3 | 653.7 | 631.6 | 638.5 | 653.7 | 652.9 | 647.2 | 642.7 | 650.3 | 655.6 |
|  | Other Maintained | 43.9 | 43.8 | 42.8 | 42.6 | 44.5 | 49.6 | 54.2 | 60.9 | 63.1 | 71.4 |
|  | Total | 6,022.3 | 5,899.5 | 5,631.8 | 5,515.2 | 5,511.5 | 5,410.2 | 5,323.7 | 5,278.1 | 5,274.5 | 5,400.0 |
| Grammar schools | Controlled | 972.2 | 969.6 | 920.6 | 914.2 | 964.6 | 906.7 | 856.7 | 853.7 | 843.6 | 850.8 |
|  | Voluntary | 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 | 2,919.8 |
|  | Total | 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 | 3,770.6 |
| Post-primary schools |  | 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 | 9,170.6 |
| Special (excluding hospital schools) | Controlled | 690.8 | 697.5 | 718.9 | 741.6 | 727.9 | 751.7 | 782.0 | 831.1 | 828.3 | 865.7 |
|  | Catholic Maintained | 43.3 | 43.3 | 45.5 | 45.1 | 30.9 | 29.9 | 42.6 | 43.1 | 44.1 | 44.5 |
|  | Other Maintained | 14.3 | 12.5 | 12.7 | 14.7 | 14.7 | 14.0 | 15.0 | 15.2 | 17.2 | 16.8 |
|  | Total | 748.4 | 753.3 | 777.1 | 801.4 | 773.6 | 795.6 | 839.6 | 889.5 | 889.6 | 927.0 |
| All grant-aided schools | Controlled | 7,628.4 | 7,558.2 | 7,366.5 | 7,390.4 | 7,485.9 | 7,421.6 | 7,342.3 | 7,402.8 | 7,367.0 | 7,462.1 |
|  | Controlled Integrated | 357.2 | 363.2 | 353.6 | 355.4 | 357.3 | 378.5 | 390.8 | 392.1 | 395.5 | 402.3 |
|  | Catholic Maintained | 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 | 6,318.4 |
|  | Grant Maintained Integrated | 930.9 | 915.8 | 886.8 | 897.3 | 922.1 | 922.0 | 917.3 | 918.9 | 929.8 | 936.8 |
|  | Other Maintained | 213.2 | 214.6 | 223.8 | 237.7 | 247.9 | 253.8 | 263.0 | 276.5 | 279.6 | 288.2 |
|  | Voluntary | 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 | 3,014.8 |
|  | Grand total | 19,037.6 | 18,852.2 | 18,327.9 | 18,393.8 | 18,601.9 | 18,570.9 | 18,489.4 | 18,489.6 | 18,336.4 | 18,422.6 |

[^1]Table 2. Teachers in Northern Ireland by gender and age band ${ }^{1}$ : 2015/16-2019/20

| Sex | Age group | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 24 and under | 84 | 76 | 77 | 77 | 86 |
|  | 25-29 | 392 | 400 | 429 | 429 | 435 |
|  | 30-34 | 653 | 633 | 603 | 619 | 630 |
|  | 35-39 | 780 | 789 | 806 | 785 | 764 |
|  | 40-44 | 737 | 739 | 745 | 729 | 754 |
|  | 45-49 | 672 | 710 | 717 | 734 | 713 |
|  | 50-54 | 623 | 618 | 607 | 595 | 637 |
|  | 55-59 | 501 | 479 | 456 | 438 | 406 |
|  | 60 and above | 163 | 141 | 126 | 126 | 122 |
|  | Total | 4,605 | 4,585 | 4,566 | 4,532 | 4,547 |
| Female | 24 and under | 279 | 271 | 271 | 264 | 280 |
|  | 25-29 | 1,548 | 1,437 | 1,421 | 1,367 | 1,460 |
|  | 30-34 | 2,532 | 2,422 | 2,434 | 2,337 | 2,189 |
|  | 35-39 | 2,781 | 2,851 | 2,852 | 2,783 | 2,772 |
|  | 40-44 | 2,629 | 2,619 | 2,616 | 2,633 | 2,686 |
|  | 45-49 | 2,291 | 2,422 | 2,533 | 2,574 | 2,586 |
|  | 50-54 | 1,564 | 1,640 | 1,762 | 1,911 | 2,037 |
|  | 55-59 | 1,264 | 1,202 | 1,079 | 1,023 | 1,029 |
|  | 60 and above | 342 | 329 | 333 | 338 | 318 |
|  | Total | 15,230 | 15,193 | 15,301 | 15,230 | 15,357 |
| All | 24 and under | 363 | 347 | 348 | 341 | 366 |
|  | 25-29 | 1,940 | 1,837 | 1,850 | 1,796 | 1,895 |
|  | 30-34 | 3,185 | 3,055 | 3,037 | 2,956 | 2,819 |
|  | 35-39 | 3,561 | 3,640 | 3,658 | 3,568 | 3,536 |
|  | 40-44 | 3,366 | 3,358 | 3,361 | 3,362 | 3,440 |
|  | 45-49 | 2,963 | 3,132 | 3,250 | 3,308 | 3,299 |
|  | 50-54 | 2,187 | 2,258 | 2,369 | 2,506 | 2,674 |
|  | 55-59 | 1,765 | 1,681 | 1,535 | 1,461 | 1,435 |
|  | 60 and above | 505 | 470 | 459 | 464 | 440 |
|  | Total | 19,835 | 19,778 | 19,867 | 19,762 | 19,904 |

[^2]Table 3. Teachers in Northern Ireland by full-time/part-time working and age band: 2015/16-2019/20

| Mode of working | Age group | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Full-time | 24 and under | 298 | 283 | 285 | 270 | 280 |
|  | 25-29 | 1,693 | 1,615 | 1,634 | 1,566 | 1,646 |
|  | 30-34 | 2,700 | 2,561 | 2,510 | 2,436 | 2,303 |
|  | 35-39 | 2,881 | 2,910 | 2,873 | 2,745 | 2,665 |
|  | 40-44 | 2,745 | 2,697 | 2,655 | 2,599 | 2,655 |
|  | 45-49 | 2,514 | 2,622 | 2,664 | 2,692 | 2,649 |
|  | 50-54 | 1,915 | 1,950 | 2,021 | 2,118 | 2,242 |
|  | 55-59 | 1,520 | 1,443 | 1,293 | 1,211 | 1,184 |
|  | 60 and above | 374 | 354 | 331 | 314 | 258 |
|  | Total | 16,640 | 16,435 | 16,266 | 15,951 | 15,882 |
| Part-time | 24 and under | 65 | 64 | 63 | 71 | 86 |
|  | 25-29 | 247 | 222 | 216 | 230 | 249 |
|  | 30-34 | 485 | 494 | 527 | 520 | 516 |
|  | 35-39 | 680 | 730 | 785 | 823 | 871 |
|  | 40-44 | 621 | 661 | 706 | 763 | 785 |
|  | 45-49 | 449 | 510 | 586 | 616 | 650 |
|  | 50-54 | 272 | 308 | 348 | 388 | 432 |
|  | 55-59 | 245 | 238 | 242 | 250 | 251 |
|  | 60 and above | 131 | 116 | 128 | 150 | 182 |
|  | Total | 3,195 | 3,343 | 3,601 | 3,811 | 4,022 |
| All | 24 and under | 363 | 347 | 348 | 341 | 366 |
|  | 25-29 | 1,940 | 1,837 | 1,850 | 1,796 | 1,895 |
|  | 30-34 | 3,185 | 3,055 | 3,037 | 2,956 | 2,819 |
|  | 35-39 | 3,561 | 3,640 | 3,658 | 3,568 | 3,536 |
|  | 40-44 | 3,366 | 3,358 | 3,361 | 3,362 | 3,440 |
|  | 45-49 | 2,963 | 3,132 | 3,250 | 3,308 | 3,299 |
|  | 50-54 | 2,187 | 2,258 | 2,369 | 2,506 | 2,674 |
|  | 55-59 | 1,765 | 1,681 | 1,535 | 1,461 | 1,435 |
|  | 60 and above | 505 | 470 | 459 | 464 | 440 |
|  | Total | 19,835 | 19,778 | 19,867 | 19,762 | 19,904 |

[^3]Table 4. Teachers in Northern Ireland by gender, full-time/part-time working and school type ${ }^{1}$ : 2019/20

| Sex | Mode of working | Nursery | $\begin{gathered} \hline \text { Primary \& } \\ \text { Preparatory }^{2} \\ \hline \end{gathered}$ | Non-Grammar | Grammar | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | 0 | 1,338 | 1,534 | 1,234 | 187 | 4,293 |
|  | Part-time | 0 | 53 | 98 | 87 | 16 | 254 |
|  | Total | 0 | 1,391 | 1,632 | 1,321 | 203 | 4,547 |
| Female | Full-time | 168 | 5,632 | 3,138 | 2,049 | 602 | 11,589 |
|  | Part-time | 44 | 1,903 | 961 | 656 | 204 | 3,768 |
|  | Total | 212 | 7,535 | 4,099 | 2,705 | 806 | 15,357 |
| All | Full-time | 168 | 6,970 | 4,672 | 3,283 | 789 | 15,882 |
|  | Part-time | 44 | 1,956 | 1,059 | 743 | 220 | 4,022 |
|  | Total | 212 | 8,926 | 5,731 | 4,026 | 1,009 | 19,904 |

[^4]Table 5. Teachers in Northern Ireland by gender and full-time/part-time working: 2015/16-2019/20

| Sex | Mode of working | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Full-time | 4,414 | 4,403 | 4,365 | 4,300 | 4,293 |
|  | Part-time | 191 | 182 | 201 | 232 | 254 |
|  | Total | 4,605 | 4,585 | 4,566 | 4,532 | 4,547 |
| Female | Full-time | 12,226 | 12,032 | 11,901 | 11,651 | 11,589 |
|  | Part-time | 3,004 | 3,161 | 3,400 | 3,579 | 3,768 |
|  | Total | 15,230 | 15,193 | 15,301 | 15,230 | 15,357 |
| All | Full-time | 16,640 | 16,435 | 16,266 | 15,951 | 15,882 |
|  | Part-time | 3,195 | 3,343 | 3,601 | 3,811 | 4,022 |
|  | Total | 19,835 | 19,778 | 19,867 | 19,762 | 19,904 |

[^5]Table 6. Teachers in Northern Ireland by gender, age band and school type ${ }^{1}$ : 2019/20

| Sex | Age group | Nursery | Primary \& Preparatory ${ }^{2}$ | Non-Grammar | Grammar | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | 24 and under | \# | 27 | 36 | 21 | * | 86 |
|  | 25-29 | \# | 186 | 137 | 85 | \# | 435 |
|  | 30-34 | 0 | 231 | 213 | 149 | 37 | 630 |
|  | 35-39 | 0 | 226 | 284 | 218 | 36 | 764 |
|  | 40-44 | 0 | 180 | 294 | 250 | 30 | 754 |
|  | 45-49 | 0 | 194 | 283 | 213 | 23 | 713 |
|  | 50-54 | 0 | 192 | 215 | 207 | 23 | 637 |
|  | 55-59 | 0 | 126 | 122 | 141 | 17 | 406 |
|  | 60 and above | 0 | 29 | 48 | 37 | 8 | 122 |
|  | Total | \# | 1,391 | 1,632 | 1,321 | \# | 4,547 |
| Female | 24 and under | * | 135 | 82 | 45 | \# | 280 |
|  | 25-29 | \# | 730 | 407 | 224 | \# | 1,460 |
|  | 30-34 | 22 | 1124 | 582 | 319 | 142 | 2,189 |
|  | 35-39 | 38 | 1320 | 770 | 487 | 157 | 2,772 |
|  | 40-44 | 32 | 1193 | 822 | 515 | 124 | 2,686 |
|  | 45-49 | 36 | 1294 | 659 | 485 | 112 | 2,586 |
|  | 50-54 | 36 | 1096 | 460 | 354 | 91 | 2,037 |
|  | 55-59 | 23 | 499 | 241 | 220 | 46 | 1,029 |
|  | 60 and above | 11 | 144 | 76 | 56 | 31 | 318 |
|  | Total | \# | 7,535 | 4,099 | 2,705 | \# | 15,357 |
| All |  | * | 162 |  | 66 | \# | 366 |
|  | 25-29 | \# | 916 | 544 | 309 | \# | 1,895 |
|  | 30-34 | 22 | 1,355 | 795 | 468 | 179 | 2,819 |
|  | 35-39 | 38 | 1,546 | 1,054 | 705 | 193 | 3,536 |
|  | 40-44 | 32 | 1,373 | 1,116 | 765 | 154 | 3,440 |
|  | 45-49 | 36 | 1,488 | 942 | 698 | 135 | 3,299 |
|  | 50-54 | 36 | 1,288 | 675 | 561 | 114 | 2,674 |
|  | 55-59 | 23 | 625 | 363 | 361 | 63 | 1,435 |
|  | 60 and above | 11 | 173 | 124 | 93 | 39 | 440 |
|  | Total | 212 | 8,926 | 5,731 | 4,026 | 1,009 | 19,904 |

${ }^{1}$ 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.

Table 7. Principals and Vice Principals in Northern Ireland by gender and school type ${ }^{1,2}$ : 2019/20

| Sex | Principal/Vice Principal | Nursery | Primary \& Preparatory | Non-Grammar | Grammar | Post Primary | Special | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Male | Principal | - | 323 | 69 | 37 | 106 | 14 | 443 |
|  | Vice Principal | - | 129 | 56 | 55 | 111 | 8 | 248 |
|  | Total | - | 452 | 125 | 92 | 217 | 22 | 691 |
| Female | Principal | 96 | 486 | 59 | 28 | 87 | 26 | 695 |
|  | Vice Principal | - | 251 | 86 | 51 | 137 | 30 | 418 |
|  | Total | 96 | 737 | 145 | 79 | 224 | 56 | 1,113 |
| All | Principal | 96 | 809 | 128 | 65 | 193 | 40 | 1,138 |
|  | Vice Principal | - | 380 | 142 | 106 | 248 | 38 | 666 |
|  | Total | 96 | 1,189 | 270 | 171 | 441 | 78 | 1,804 |

[^6]Table 8. Pupil: Teacher Ratios in Northern Ireland by school type and management type: 2010/11-2019/20

| School Type | Management Type | 2010/11 | 2011/12 | 2012/13 | 2013/14 | 2014/15 | 2015/16 | 2016/17 | 2017/18 | 2018/19 | 2019/20 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nursery | Controlled | 25.2 | 25.1 | 25.1 | 25.2 | 25.3 | 25.3 | 25.5 | 25.4 | 25.7 | 25.3 |
|  | Catholic Maintained | 26.2 | 25.9 | 26.7 | 26.0 | 25.8 | 26.2 | 26.1 | 25.6 | 26.0 | 25.8 |
|  | Total | 25.5 | 25.4 | 25.6 | 25.5 | 25.4 | 25.6 | 25.7 | 25.5 | 25.8 | 25.5 |
| Primary ${ }^{1}$ | Controlled | 20.4 | 20.6 | 21.3 | 21.4 | 21.3 | 21.7 | 22.0 | 22.1 | 22.5 | 22.5 |
|  | Controlled Integrated | 20.0 | 19.9 | 21.4 | 21.0 | 22.0 | 21.0 | 21.6 | 22.0 | 22.2 | 22.1 |
|  | Catholic Maintained | 20.2 | 20.4 | 21.2 | 21.0 | 20.9 | 21.1 | 21.5 | 21.8 | 22.1 | 22.3 |
|  | Grant Maintained Integrated | 21.4 | 21.4 | 22.5 | 22.6 | 22.2 | 22.4 | 22.9 | 23.0 | 23.2 | 23.7 |
|  | Other Maintained | 16.6 | 16.7 | 17.0 | 16.9 | 17.0 | 17.9 | 18.3 | 18.8 | 19.7 | 19.8 |
|  | Total | 20.2 | 20.5 | 21.2 | 21.1 | 21.1 | 21.4 | 21.7 | 21.9 | 22.3 | 22.4 |
| Preparatory departments of grammar schools ${ }^{2}$ | Controlled | 15.1 | 14.4 | 15.6 | 14.2 | 11.3 | 11.6 | 12.3 | 13.3 | 11.4 | 9.8 |
|  | Voluntary | 15.8 | 16.1 | 15.9 | 15.4 | 15.3 | 16.9 | 16.2 | 16.5 | 16.4 | 16.2 |
|  | Total | 15.7 | 15.9 | 15.8 | 15.2 | 14.7 | 16.4 | 15.9 | 16.3 | 16.2 | 15.9 |
| Non-Grammar | Controlled | 14.4 | 14.3 | 14.8 | 14.7 | 14.4 | 14.4 | 14.8 | 15.0 | 15.3 | 15.2 |
|  | Controlled Integrated | 13.8 | 13.8 | 13.8 | 14.0 | 13.6 | 12.9 | 12.7 | 13.2 | 14.1 | 14.5 |
|  | Catholic Maintained | 14.2 | 14.3 | 14.7 | 14.8 | 14.6 | 14.5 | 14.5 | 14.6 | 15.1 | 15.2 |
|  | Grant Maintained Integrated | 14.0 | 14.4 | 15.0 | 15.0 | 14.5 | 14.4 | 14.7 | 14.9 | 15.0 | 15.3 |
|  | Other Maintained | 12.6 | 12.6 | 12.6 | 13.2 | 13.1 | 12.5 | 12.8 | 12.1 | 12.7 | 12.5 |
|  | Total | 14.2 | 14.3 | 14.7 | 14.7 | 14.5 | 14.4 | 14.5 | 14.7 | 15.0 | 15.1 |
| Grammar | Controlled | 15.3 | 15.7 | 16.5 | 16.6 | 16.4 | 16.4 | 16.7 | 16.5 | 16.6 | 16.7 |
|  | Voluntary | 15.3 | 15.6 | 16.1 | 16.3 | 16.1 | 16.2 | 16.3 | 16.4 | 16.6 | 16.9 |
|  | Total | 15.3 | 15.6 | 16.2 | 16.3 | 16.2 | 16.2 | 16.4 | 16.4 | 16.6 | 16.8 |
| Post-primary total |  | 14.7 | 14.8 | 15.3 | 15.4 | 15.2 | 15.2 | 15.3 | 15.4 | 15.7 | 15.8 |
| Special (excluding hospital schools) | Controlled | 6.1 | 6.2 | 6.1 | 6.0 | 6.4 | 6.4 | 6.5 | 6.5 | 6.8 | 6.7 |
|  | Catholic Maintained | 3.9 | 4.5 | 5.0 | 4.9 | 7.6 | 7.5 | 5.4 | 6.2 | 6.4 | 6.3 |
|  | Other Maintained | 3.1 | 3.7 | 4.0 | 4.3 | 4.5 | 5.3 | 5.2 | 5.2 | 4.6 | 4.5 |
|  | Total | 6.0 | 6.0 | 6.0 | 5.9 | 6.4 | 6.4 | 6.4 | 6.4 | 6.7 | 6.7 |
| All grant-aided schools | Controlled | 16.8 | 16.9 | 17.5 | 17.5 | 17.5 | 17.7 | 18.0 | 18.0 | 18.3 | 18.1 |
|  | Controlled Integrated | 16.6 | 16.6 | 17.3 | 17.4 | 17.7 | 16.9 | 17.1 | 17.6 | 18.1 | 18.2 |
|  | Catholic Maintained | 17.6 | 17.7 | 18.4 | 18.4 | 18.3 | 18.5 | 18.7 | 18.9 | 19.3 | 19.4 |
|  | Grant Maintained Integrated | 16.1 | 16.4 | 17.2 | 17.1 | 16.8 | 16.8 | 17.1 | 17.4 | 17.5 | 17.8 |
|  | Other Maintained | 14.8 | 15.1 | 15.4 | 15.4 | 15.6 | 16.2 | 16.4 | 16.5 | 17.1 | 17.1 |
|  | Voluntary | 15.3 | 15.6 | 16.1 | 16.2 | 16.1 | 16.2 | 16.3 | 16.4 | 16.6 | 16.8 |
|  | Grand total | 16.8 | 16.9 | 17.5 | 17.6 | 17.5 | 17.6 | 17.8 | 18.0 | 18.3 | 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 | 25.5 | 24.5 | n/a | 13.1 | n/a |
| Primary | 22.4 | 21.3 | 15.9 | 22.0 | 15.2 |
| Post-Primary | 15.8 | 17.6 | 12.4 | 17.0 | 13.0 |
| Overall | 18.3 | 19.1 | 13.6 | 19.2 | n/a |

${ }^{1}$. Most recently published. NI, England and Scotland refer to 2019/20. Wales and Ireland refer to 2018/19.
${ }^{2}$.Source: School Workforce in England November 2019. Published 25 June 2020.
${ }^{3}$.Source: Summary Statistics for Schools in Scotland, No 102019 Edition. Published 10 December 2019
${ }^{4}$ Source: School Census Results, 2019. Published 31 July 2019.
${ }^{5}$ Source: Key Statistics 2018/2019. Published 4 July 2019.


[^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.

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

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

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

