## Teacher Attrition by LEA Size 2018-19 through 2022-23

This report shows teacher attrition, aggregated by local education agency (LEA; i.e., a school district or charter school organization) size for all standard certified teachers in Texas. Teachers without a certification or who were teaching with non-standard certificates were excluded from the analysis. We grouped the results into two categories: First-year teachers and Post First-year teachers. First-year teachers are in their first academic year of teaching after the academic year in which they received their initial standard certificate. Post first-year teachers are past their first year of teaching. First-year teachers and post first-year teachers are combined into "All Certified Teachers."

Definitions: In this analysis, attrition represents teachers leaving an LEA that employed them in the prior year. First-year teachers are educators obtaining an initial, standard teaching certificate in an academic year and employed as teachers for the following academic year. An academic year is defined as September 1 through August 31.

| Teacher | LEA Size | Totalemployed2017-18 | Attrition 2018-19 |  | Totalemployed2018-19 | Attrition 2019-20 |  | $\begin{gathered} \text { Total } \\ \text { employed } \\ \text { 2019-20 } \end{gathered}$ | Attrition 2020-21 |  | Totalemployed$2020-21$ | Attrition 2021-22 |  | $\begin{aligned} & \text { Total } \\ & \text { employed } \\ & \text { 2021-22 } \end{aligned}$ | Attrition 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |
| Post <br> First-year Teachers | 50,000 and over | 90,090 | 12,828 | 14.24\% | 91,161 | 13,243 | 14.53\% | 91,469 | 11,687 | 12.78\% | 86,354 | 13,769 | 15.94\% | 77,614 | 15,575 | 20.07\% |
|  | 25,000 to 49,999 | 63,589 | 8,467 | 13.32\% | 65,969 | 9,324 | 14.13\% | 69,279 | 8,596 | 12.41\% | 74,127 | 10,733 | 14.48\% | 78,118 | 14,603 | 18.69\% |
|  | 10,000 to 24,999 | 57,145 | 8,692 | 15.21\% | 56,216 | 8,296 | 14.76\% | 55,232 | 7,121 | 12.89\% | 55,339 | 9,021 | 16.30\% | 58,864 | 11,646 | 19.78\% |
|  | 5,000 to 9,999 | 29,529 | 5,132 | 17.38\% | 29,722 | 5,257 | 17.69\% | 29,187 | 4,457 | 15.27\% | 31,253 | 5,682 | 18.18\% | 30,322 | 6,840 | 22.56\% |
|  | 3,000 to 4,999 | 18,477 | 3,383 | 18.31\% | 20,147 | 3,727 | 18.50\% | 20,664 | 3,174 | 15.36\% | 20,574 | 3,980 | 19.34\% | 19,631 | 4,331 | 22.06\% |
|  | 1,600 to 2,999 | 17,746 | 3,346 | 18.85\% | 17,257 | 3,336 | 19.33\% | 17,251 | 2,840 | 16.46\% | 17,358 | 3,596 | 20.72\% | 17,029 | 3,864 | 22.69\% |
|  | 1,000 to 1,599 | 11,973 | 2,291 | 19.13\% | 12,176 | 2,323 | 19.08\% | 12,083 | 2,007 | 16.61\% | 12,409 | 2,439 | 19.66\% | 11,947 | 2,705 | 22.64\% |
|  | 500 to 999 | 11,318 | 2,250 | 19.88\% | 11,231 | 2,177 | 19.38\% | 11,411 | 1,840 | 16.12\% | 11,638 | 2,282 | 19.61\% | 11,309 | 2,567 | 22.70\% |
|  | Under 500 | 7,444 | 1,639 | 22.02\% | 7,432 | 1,626 | 21.88\% | 7,416 | 1,299 | 17.52\% | 7,950 | 1,687 | 21.22\% | 7,674 | 1,893 | 24.67\% |
|  | All Districts | 307,311 | 48,028 | 15.63\% | 311,311 | 49,309 | 15.84\% | 313,992 | 43,021 | 13.70\% | 317,002 | 53,189 | 16.78\% | 312,508 | 64,024 | 20.49\% |
| First-year Teachers | 50,000 and over | 7,619 | 1,376 | 18.06\% | 6,529 | 1,156 | 17.71\% | 6,539 | 930 | 14.22\% | 5,496 | 1,024 | 18.63\% | 6,334 | 1,581 | 24.96\% |
|  | 25,000 to 49,999 | 4,650 | 827 | 17.78\% | 4,635 | 849 | 18.32\% | 4,649 | 721 | 15.51\% | 4,190 | 737 | 17.59\% | 5,808 | 1,328 | 22.87\% |
|  | 10,000 to 24,999 | 4,470 | 967 | 21.63\% | 3,945 | 815 | 20.66\% | 3,836 | 586 | 15.28\% | 3,367 | 631 | 18.74\% | 4,631 | 1,162 | 25.09\% |
|  | 5,000 to 9,999 | 2,410 | 567 | 23.53\% | 2,261 | 563 | 24.90\% | 2,219 | 448 | 20.19\% | 1,941 | 449 | 23.13\% | 2,471 | 694 | 28.09\% |
|  | 3,000 to 4,999 | 1,613 | 384 | 23.81\% | 1,498 | 401 | 26.77\% | 1,395 | 255 | 18.28\% | 1,245 | 275 | 22.09\% | 1,477 | 385 | 26.07\% |
|  | 1,600 to 2,999 | 1,396 | 383 | 27.44\% | 1,121 | 336 | 29.97\% | 1,184 | 291 | 24.58\% | 1,058 | 284 | 26.84\% | 1,323 | 423 | 31.97\% |
|  | 1,000 to 1,599 | 820 | 236 | 28.78\% | 780 | 252 | 32.31\% | 798 | 209 | 26.19\% | 724 | 232 | 32.04\% | 859 | 282 | 32.83\% |
|  | 500 to 999 | 797 | 238 | 29.86\% | 675 | 210 | 31.11\% | 650 | 148 | 22.77\% | 524 | 161 | 30.73\% | 669 | 235 | 35.13\% |
|  | Under 500 | 491 | 189 | 38.49\% | 405 | 132 | 32.59\% | 395 | 100 | 25.32\% | 415 | 125 | 30.12\% | 466 | 163 | 34.98\% |
|  | All Districts | 24,266 | 5,167 | 21.29\% | 21,849 | 4,714 | 21.58\% | 21,665 | 3,688 | 17.02\% | 18,960 | 3,918 | 20.66\% | 24,038 | 6,253 | 26.01\% |

## Source: PEIMS

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March 2023

| Teacher | LEA Size | Total employed 2017-18 | Attrition 2018-19 |  | Total employed 2018-19 | Attrition 2019-20 |  | Total employed 2019-20 | Attrition 2020-21 |  | Total employed 2020-21 | Attrition 2021-22 |  | Total employed 2021-22 | Attrition 2022-23 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |  | Num. | Pct. |
| All <br> Certified Teachers | 50,000 and over | 97,709 | 14,204 | 14.54\% | 97,690 | 14,399 | 14.74\% | 98,008 | 12,617 | 12.87\% | 91,850 | 14,793 | 16.11\% | 83,948 | 17,156 | 20.44\% |
|  | 25,000 to 49,999 | 68,239 | 9,294 | 13.62\% | 70,604 | 10,173 | 14.41\% | 73,928 | 9,317 | 12.60\% | 78,317 | 11,470 | 14.65\% | 83,926 | 15,931 | 18.98\% |
|  | 10,000 to 24,999 | 61,615 | 9,659 | 15.68\% | 60,161 | 9,111 | 15.14\% | 59,068 | 7,707 | 13.05\% | 58,706 | 9,652 | 16.44\% | 63,495 | 12,808 | 20.17\% |
|  | 5,000 to 9,999 | 31,939 | 5,699 | 17.84\% | 31,983 | 5,820 | 18.20\% | 31,406 | 4,905 | 15.62\% | 33,194 | 6,131 | 18.47\% | 32,793 | 7,534 | 22.97\% |
|  | 3,000 to 4,999 | 20,090 | 3,767 | 18.75\% | 21,645 | 4,128 | 19.07\% | 22,059 | 3,429 | 15.54\% | 21,819 | 4,255 | 19.50\% | 21,108 | 4,716 | 22.34\% |
|  | 1,600 to 2,999 | 19,142 | 3,729 | 19.48\% | 18,378 | 3,672 | 19.98\% | 18,435 | 3,131 | 16.98\% | 18,416 | 3,880 | 21.07\% | 18,352 | 4,287 | 23.36\% |
|  | 1,000 to 1,599 | 12,793 | 2,527 | 19.75\% | 12,956 | 2,575 | 19.87\% | 12,881 | 2,216 | 17.20\% | 13,133 | 2,671 | 20.34\% | 12,806 | 2,987 | 23.33\% |
|  | 500 to 999 | 12,115 | 2,488 | 20.54\% | 11,906 | 2,387 | 20.05\% | 12,061 | 1,988 | 16.48\% | 12,162 | 2,443 | 20.09\% | 11,978 | 2,802 | 23.39\% |
|  | Under 500 | 7,935 | 1,828 | 23.04\% | 7,837 | 1,758 | 22.43\% | 7,811 | 1,399 | 17.91\% | 8,365 | 1,812 | 21.66\% | 8,140 | 2,056 | 25.26\% |
|  | All Districts | 331,577 | 53,195 | 16.04\% | 333,160 | 54,023 | 16.22\% | 335,657 | 46,709 | 13.92\% | 335,962 | 57,107 | 17.00\% | 336,546 | 70,277 | 20.88\% |

Methodology: For academic years 2017-18 through 2022-23, we extracted tables containing identification numbers for all employed teachers from the Public Education Information Management System (PEIMS) database. We identified teachers who were employed during the previous academic year but not the current academic year and summed all instances of this as an attrition event. The analysis includes only teachers who were employed on a half-time or more basis, who were not permanently employed substitute teachers or working in more than one district in a single year. First-year teachers were identified by extracting all standard teaching certifications that were issued since September 1, 2017 to educators who did not previously hold a standard or lifetime teaching certification in the Educator Certification Online System (ECOS). The initial certification was categorized into the academic year in which it was issued.

Note: The total number of teachers shown on this report does not represent the total number of teachers in Texas. Teachers without a Standard Certificate are not included in this report. This report does not include teachers with an intern certificate, an emergency permit, or who are not certified.

