

# DISTRICT PROFILE AND PERFORMANCE REPORT FOR SCHOOL YEAR 2014–15



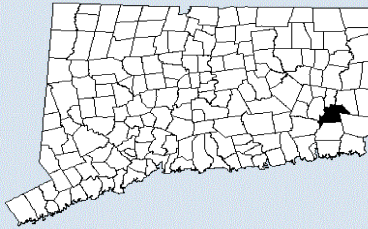
## Preston School District

Mr. John Welch, Superintendent • 860-889-6098 • <http://www.prestonschools.org>

### District Information

|                                     |             |
|-------------------------------------|-------------|
| Grade Range                         | PK-8        |
| Number of Schools/Programs          | 2           |
| Enrollment                          | 426         |
| Per Pupil Expenditures <sup>1</sup> | \$20,535    |
| Total Expenditures <sup>1</sup>     | \$9,138,278 |

<sup>1</sup>Expenditure data reflect the 2013-14 year.



### Community Information

[CERC Town Profiles](#) provide summary demographic and economic information for Connecticut's municipalities

### Related Reports/Publications

[CT Reports \(CMT/CAPT\)](#)  
[District and School Performance Reports](#)  
[Special Education Annual Performance Reports](#)  
[SAT®, AP®, PSAT® Report by High School \(Class of 2015\)](#)  
 (2015® The College Board)

### Contents

|                                     |   |
|-------------------------------------|---|
| Students.....                       | 1 |
| Educators.....                      | 2 |
| Instruction and Resources.....      | 2 |
| Performance and Accountability..... | 4 |
| Narratives.....                     | 6 |

### Notes

Unless otherwise noted, all data are for 2014-15 and include all grades offered by the district.  
 In most tables, data are displayed only for the three major race/ethnicity categories. For additional race/ethnicity categories, please visit [EdSight \(EdSight.ct.gov\)](http://EdSight.EdSight.ct.gov).  
 State totals are not displayed as they are not comparable to district totals.  
 Special Education tables reflect only students for whom the district is fiscally responsible.  
 \* When an asterisk is displayed, data have been suppressed to ensure student confidentiality.  
 N/A is displayed when a category is not applicable for a district or school.

## Students

### October 1, 2014 Enrollment

|  | Count | District<br>Percent of Total<br>(%) | State<br>Percent of Total<br>(%) |
|--|-------|-------------------------------------|----------------------------------|
| Female                                   | 217   | 50.9                                | 48.3                             |
| Male                                     | 209   | 49.1                                | 51.6                             |
| American Indian or Alaska Native         | 13    | 3.1                                 | 0.2                              |
| Asian                                    | *     | *                                   | 4.7                              |
| Black or African American                | 11    | 2.6                                 | 12.9                             |
| Hispanic or Latino                       | 18    | 4.2                                 | 22.1                             |
| Pacific Islander                         | *     | *                                   | 0.0                              |
| Two or More Races                        | 16    | 3.8                                 | 2.5                              |
| White                                    | 358   | 84.0                                | 57.2                             |
| English Language Learners                | 9     | 2.1                                 | 6.3                              |
| Eligible for Free or Reduced-Price Meals | 97    | 22.8                                | 37.6                             |
| Students with Disabilities <sup>1</sup>  | 79    | 18.5                                | 13.3                             |

<sup>1</sup>Students in this category are students with Individualized Education Programs (IEPs) only. This category does not include students with Section 504 Plans.

### Chronic Absenteeism and Suspension/Expulsion

|  | Chronic<br>Absenteeism <sup>2</sup><br>Count | Rate (%) | Suspension/<br>Expulsion <sup>3</sup><br>Count | Rate (%) |
|--|--|----------|--|----------|
| Female                                   | 15   | 7.0      | *  | *        |
| Male                                     | 20   | 9.8      | *  | *        |
| Black or African American                | *  | *        | *  | *        |
| Hispanic or Latino                       | *  | *        | *  | *        |
| White                                    | 23   | 6.7      | 7  | 1.9      |
| English Language Learners                | *  | *        | 0  | *        |
| Eligible for Free or Reduced-Price Meals | 18   | 18.4     | 8  | 7.5      |
| Students with Disabilities               | 8  | 10.0     | *  | *        |
| District                                 | 35   | 8.4      | 10   | 2.2      |
| State                                    |  | 10.6     |  | 7.2      |

**Number of students in 2013-14 qualified as truant under state statute: 0**

<sup>2</sup>A student is chronically absent if he/she misses ten percent or greater of the total number of days enrolled in the school year for any reason. Pre-Kindergarten students are excluded from this calculation.

<sup>3</sup>The count and percentage of students who receive at least one in-school suspension, out-of-school suspension or expulsion.

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### Educators

#### Full-Time Equivalent (FTE)<sup>1</sup> Staff

|   | FTE  |
|---|------|
| <b>General Education</b>                                  |      |
| Teachers and Instructors                                  | 29.0 |
| Paraprofessional Instructional Assistants                 | 2.0  |
| <b>Special Education</b>                                  |      |
| Teachers and Instructors                                  | 5.0  |
| Paraprofessional Instructional Assistants                 | 13.0 |
| <b>Administrators, Coordinators and Department Chairs</b> |      |
| District Central Office                                   | 1.0  |
| School Level  | 2.0  |
| <b>Library/Media</b>                                      |      |
| Specialists (Certified)                                   | 1.0  |
| Support Staff   | 0.0  |
| Instructional Specialists Who Support Teachers            | 2.4  |
| Counselors, Social Workers and School Psychologists       | 1.8  |
| School Nurses   | 2.0  |
| Other Staff Providing Non-Instructional Services/Support  | 31.8 |

<sup>1</sup>In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.

#### Educators by Race/Ethnicity

|                                  | Count | District<br>Percent of Total<br>(%) | State<br>Percent of Total<br>(%) |
|----------------------------------|-------|-------------------------------------|----------------------------------|
| American Indian or Alaska Native | 0     | 0.0                                 | 0.1                              |
| Asian                            | 0     | 0.0                                 | 1.0                              |
| Black or African American        | 1     | 2.4                                 | 3.5                              |
| Hispanic or Latino               | 0     | 0.0                                 | 3.5                              |
| Pacific Islander                 | 0     | 0.0                                 | 0.0                              |
| Two or More Races                | 0     | 0.0                                 | 0.0                              |
| White                            | 41    | 97.6                                | 91.8                             |

#### Classes Taught by Highly Qualified Teachers<sup>2</sup>

|                                     | Percent of Total (%) |
|-------------------------------------|----------------------|
| District                            | 100.0                |
| District Poverty Quartile: Middle   |                      |
| State High Poverty Quartile Schools | 97.9                 |
| State Low Poverty Quartile Schools  | 99.6                 |

<sup>2</sup>Core academic classes taught by teachers who are fully certified to teach in that subject area.

#### Classroom Teacher Attendance: 2013-14

|   | District | State |
|---|----------|-------|
| Average Number of FTE Days Absent Due to Illness or Personal Time | 13.4     | 9.2   |

### Instruction and Resources

#### Students with Disabilities Who Spend 79.1 to 100 Percent of Time with Nondisabled Peers<sup>3</sup>

|                            | Count | Rate (%) |
|----------------------------|-------|----------|
| Autism                     | *     | *        |
| Emotional Disturbance      | *     | *        |
| Intellectual Disability    | 0     | 0        |
| Learning Disability        | 15    | *        |
| Other Health Impairment    | 17    | *        |
| Other Disabilities         | *     | *        |
| Speech/Language Impairment | 23    | 76.7     |
| District                   | 64    | 67.4     |
| State                      |       | 69.7     |

<sup>3</sup>Ages 6-21

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### Students with Disabilities by Primary Disability<sup>1</sup>

|                            | District<br>Count | District<br>Rate (%) | State<br>Rate (%) |
|----------------------------|-------------------|----------------------|-------------------|
| Autism                     | 13                | 2.2                  | 1.5               |
| Emotional Disturbance      | *                 | *                    | 1.0               |
| Intellectual Disability    | *                 | *                    | 0.5               |
| Learning Disability        | 18                | 3.0                  | 4.4               |
| Other Health Impairment    | 19                | 3.2                  | 2.6               |
| Other Disabilities         | 10                | 1.7                  | 1.0               |
| Speech/Language Impairment | 35                | 5.8                  | 1.9               |
| All Disabilities           | 103               | 17.1                 | 13.0              |

<sup>1</sup>Grades K-12

### Students with Disabilities Placed Outside of the District<sup>2</sup>

|                                   | District<br>Count | District<br>Rate (%) | State<br>Rate (%) |
|-----------------------------------|-------------------|----------------------|-------------------|
| Public Schools in Other Districts | 31                | 30.1                 | 8.1               |
| Private Schools or Other Settings | 6                 | 5.8                  | 5.4               |

<sup>2</sup>Grades K-12

### Overall Expenditures:<sup>3</sup> 2013-14

|   | Total (\$) | Per Pupil     |            |
|---|------------|---------------|------------|
|   |            | District (\$) | State (\$) |
| Instructional Staff and Services                          | 4,608,448  | 10,895        | 9,134      |
| Instructional Supplies and Equipment                      | 141,650    | 335           | 334        |
| Improvement of Instruction and Educational Media Services | 109,449    | 259           | 498        |
| Student Support Services                                  | 392,430    | 928           | 1,001      |
| Administration and Support Services                       | 939,348    | 2,221         | 1,694      |
| Plant Operation and Maintenance                           | 807,838    | 1,910         | 1,572      |
| Transportation  | 870,608    | 1,415         | 813        |
| Costs of Students Tuitioned Out                           | 1,221,706  | N/A           | N/A        |
| Other   | 46,801     | 111           | 186        |
| Total   | 9,138,278  | 20,535        | 15,289     |

#### Additional Expenditures

|                                   |         |     |       |
|-----------------------------------|---------|-----|-------|
| Land, Buildings, and Debt Service | 382,875 | 905 | 1,272 |
|-----------------------------------|---------|-----|-------|

<sup>3</sup>Expenditures may be supported by local tax revenues, state grants, federal grants, municipal in-kind services, tuition and other sources.

### Special Education Expenditures: 2013-14

|                            | District<br>Total (\$) | District<br>Percent of Total (%) | State<br>Percent of Total (%) |
|----------------------------|------------------------|----------------------------------|-------------------------------|
| Certified Personnel        | 641,256                | 19.7                             | 35.1                          |
| Noncertified Personnel     | 381,264                | 11.7                             | 14.2                          |
| Purchased Services         | 215,719                | 6.6                              | 5.2                           |
| Tuition to Other Schools   | 1,589,314              | 48.7                             | 22.0                          |
| Special Ed. Transportation | 73,246                 | 2.2                              | 8.6                           |
| Other Expenditures         | 360,086                | 11.0                             | 14.9                          |
| Total Expenditures         | 3,260,885              | 100.0                            | 100.0                         |

### Expenditures by Revenue Source:<sup>4</sup> 2013-14

|                 | Percent of Total (%)          |                               |
|-----------------|-------------------------------|-------------------------------|
|                 | Including School Construction | Excluding School Construction |
| Local           | 66.9                          | 65.7                          |
| State           | 30.6                          | 31.6                          |
| Federal         | 2.2                           | 2.3                           |
| Tuition & Other | 0.3                           | 0.3                           |

<sup>4</sup>Revenue sources do not include state-funded Teachers' Retirement Board contributions, vocational-technical school operations, SDE budgeted costs for salaries and leadership activities and other state-funded school districts (e.g., Dept. of Children and Families and Dept. of Correction).

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### Performance and Accountability

#### District Performance Index (DPI)

A District Performance Index (DPI) is the average performance of students in a subject area (i.e., ELA, Mathematics or Science) on the state summative assessments. The DPI ranges from 0-100. A DPI is reported for all students tested in a district and for students in each individual student group. Connecticut's ultimate target for a DPI is 75.

|  | English Language Arts(ELA) |      | Math  |      | Science |      |
|--|----------------------------|------|-------|------|---------|------|
|  | Count                      | DPI  | Count | DPI  | Count   | DPI  |
| American Indian or Alaska Native             | 11                         | *    | 11    | *    | N/A     | N/A  |
| Asian  | *                          | *    | *     | *    | *       | *    |
| Black or African American                    | 8                          | *    | 8     | *    | *       | *    |
| Hispanic or Latino                           | 7                          | *    | 7     | *    | *       | *    |
| Native Hawaiian or Other Pacific Islander    | *                          | *    | *     | *    | N/A     | N/A  |
| Two or More Races                            | 6                          | *    | 6     | *    | *       | *    |
| White  | 215                        | 74.0 | 214   | 69.1 | 80      | 62.4 |
| English Language Learners                    | 10                         | *    | 10    | *    | *       | *    |
| Non-English Language Learners                | 243                        | 72.3 | 242   | 67.4 | *       | *    |
| Eligible for Free or Reduced-Price Meals     | 61                         | 64.4 | 61    | 61.0 | 25      | 57.9 |
| Not Eligible for Free or Reduced-Price Meals | 192                        | 75.2 | 191   | 69.8 | 62      | 62.2 |
| Students with Disabilities                   | 59                         | 50.9 | 58    | 48.3 | 18      | *    |
| Students without Disabilities                | 194                        | 79.2 | 194   | 73.4 | 69      | 65.1 |
| High Needs                                   | 104                        | 60.6 | 103   | 57.3 | 37      | 55.7 |
| Non-High Needs                               | 149                        | 81.0 | 149   | 74.8 | 50      | 64.9 |
| District                                     | 253                        | 72.6 | 252   | 67.7 | 87      | 61.0 |

#### National Assessment of Educational Progress (NAEP): Percent At or Above Proficient<sup>1</sup>

|                 | NAEP 2015 |         | NAEP 2013 |
|-----------------|-----------|---------|-----------|
|                 | Grade 4   | Grade 8 | Grade 12  |
| <b>READING</b>  |           |         |           |
| Connecticut     | 43%       | 43%     | 50%       |
| National Public | 35%       | 33%     | 36%       |
| <b>MATH</b>     |           |         |           |
| Connecticut     | 41%       | 36%     | 32%       |
| National Public | 39%       | 32%     | 25%       |

<sup>1</sup>NAEP is often called the "Nation's Report Card." It is sponsored by the U.S. Department of Education. This table compares Connecticut's performance to that of national public school students. Performance standards for state assessments and NAEP are set independently. Therefore, one should not expect performance results to be the same across Smarter Balanced and NAEP. Instead, NAEP results are meant to complement other state assessment data. To view student subgroup performance on NAEP, [click here](#).

#### Physical Fitness Tests: Students Reaching Health Standard<sup>2</sup>

|                      | Percent of Students by Grade <sup>3</sup> (%) |      |      |      | All Tested Grades |          |
|----------------------|---|------|------|------|-------------------|----------|
|                      | 4   | 6    | 8    | 10   | Count             | Rate (%) |
| Sit & Reach          | 91.3  | 95.5 | 91.7 | N/A  | 103               | 93.2     |
| Curl Up              | 87.0  | 88.6 | 91.7 | N/A  | 103               | 89.3     |
| Push Up              | 43.5  | 43.2 | 47.2 | N/A  | 103               | 44.7     |
| Mile Run/PACER       | 69.6  | 95.5 | 75.0 | N/A  | 103               | 82.5     |
| All Tests - District | 43.5  | 43.2 | 47.2 | N/A  | 103               | 44.7     |
| All Tests - State    | 50.8  | 51.0 | 50.3 | 51.9 |                   | 51.0     |

<sup>2</sup>The Connecticut Physical Fitness Assessment (CPFA) is administered to all students in Grades 4, 6, 8 and 10. The health-related fitness scores gathered through the CPFA should be used to educate and motivate children and their families to increase physical activity and develop lifetime fitness habits.

<sup>3</sup>Only students assessed in all four areas are included in this calculation.

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### Next Generation Accountability Results

These statistics are the first results from Connecticut's Next Generation Accountability System for districts and schools. This system is a broad set of 12 indicators that help tell the story of how well a school is preparing its students for success in college, careers and life. It moves beyond test scores and graduation rates and instead provides a more holistic, multifactor perspective of district and school performance and incorporates student growth over time.

| Indicator   |                     | Index/Rate    | Target | Points       | Max        | % Points    | State Average |
|---|---------------------|---------------|--------|--------------|------------|-------------|---------------|
| ELA Performance Index                                     | All Students        | 72.6          | 75     | 96.8         | 100        | 96.8        | 67.9          |
|   | High Needs Students | 60.6          | 75     | 80.8         | 100        | 80.8        | 56.7          |
| Math Performance Index                                    | All Students        | 67.7          | 75     | 90.2         | 100        | 90.2        | 59.3          |
|   | High Needs Students | 57.3          | 75     | 76.4         | 100        | 76.4        | 47.8          |
| Science Performance Index                                 | All Students        | 61.0          | 75     | 81.3         | 100        | 81.3        | 56.5          |
|   | High Needs Students | 55.7          | 75     | 74.2         | 100        | 74.2        | 45.9          |
| Chronic Absenteeism                                       | All Students        | 8.4%          | <=5%   | 43.2         | 50         | 86.4        | 10.6%         |
|   | High Needs Students | 12.8%         | <=5%   | 34.4         | 50         | 68.7        | 17.3%         |
| Preparation for CCR                                       | % Taking Courses    | N/A           | 75%    | 0.0          | 0          | 0.0         | 66.1%         |
|   | % Passing Exams     | N/A           | 75%    | 0.0          | 0          | 0.0         | 37.3%         |
| On-track to High School Graduation                        |                     | 98.2%         | 94%    | 50.0         | 50         | 100.0       | 85.6%         |
| 4-year Graduation All Students (2014 Cohort)              |                     | N/A           | 94%    | 0.0          | 0          | 0.0         | 87.0%         |
| 6-year Graduation - High Needs Students (2012 Cohort)     |                     | N/A           | 94%    | 0.0          | 0          | 0.0         | 77.6%         |
| Postsecondary Entrance (Class of 2014)                    |                     | N/A           | 75%    | 0.0          | 0          | 0.0         | 72.8%         |
| Physical Fitness (estimated part rate) and (fitness rate) |                     | 72.0%   44.7% | 75%    | 14.9         | 50         | 29.8        | 87.6%   51.0% |
| Arts Access   |                     | N/A           | 60%    | 0.0          | 0          | 0.0         | 45.7%         |
| <b>Accountability Index</b>                               |                     |               |        | <b>642.2</b> | <b>800</b> | <b>80.3</b> |               |

| Gap Indicators                | Non-High Needs Rate <sup>1</sup> | High Needs Rate | Size of Gap | State Gap Mean + 1 Stdev <sup>2</sup> | Is Gap an Outlier? <sup>2</sup> |
|-------------------------------|----------------------------------|-----------------|-------------|---------------------------------------|---------------------------------|
| Achievement Gap Size Outlier? |                                  |                 |             |                                       | N                               |
| ELA Performance Index Gap     | 75.0                             | 60.6            | 14.4        | 17.3                                  |                                 |
| Math Performance Index Gap    | 74.8                             | 57.3            | 17.5        | 19.6                                  |                                 |
| Science Performance Index Gap | 64.9                             | 55.7            | 9.3         | 17.2                                  |                                 |
| Graduation Rate Gap           | .                                | .               | .           | .                                     |                                 |

<sup>1</sup>If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), then the ultimate target is displayed and used for gap calculations.

<sup>2</sup>If the size of the gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

| Subject/Subgroup |                     | Participation Rate (%) |
|------------------|---------------------|------------------------|
| ELA              | All Students        | 93.3                   |
|                  | High Needs Students | 94.9                   |
| Math             | All Students        | 93.0                   |
|                  | High Needs Students | 94.0                   |
| Science          | All Students        | 100.0                  |
|                  | High Needs Students | 100.0                  |

### Connecticut's State Identified Measurable Goal for Children with Disabilities (SIMR)

Increase the reading performance of all 3rd grade students with disabilities statewide, as measured by Connecticut's English Language Arts (ELA) Performance Index.

Grade 3 ELA Performance Index for Students with Disabilities:

**District: 51.5**

**State: 50.1**

#### Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

[Using Accountability Results to Guide Improvement: comprehensive documentation and supports](#)

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### Narratives

---

#### **School District Improvement Plans and Parental Outreach Activities**

Preston Public Schools is dedicated to promoting the growth and development of all of its students. In recent years, the district has made significant progress, especially at the Middle School level with respect to its performance on state testing. Apart from encouraging exemplary performances, among students and staff, the district offers an after-school reading and mathematics program for struggling learners who have been purposefully identified for that intervention. In addition, Preston Public Schools has actively embraced Scientifically Based Research Intervention and its behavioral counterpart, Positive Behavioral Support Intervention in order to drive academic success. Lastly, the adoption of formative assessment programs such as Direct Reading Assessments, STAR Assessments and AIMS Web have all proven to be effective instruments for assessing student competency and developing appropriate instructional approaches in response to the results obtained from those assessments.

#### **Efforts to Reduce Racial, Ethnic and Economic Isolation**

Both schools comprising Preston Public Schools, a small and relatively homogeneous district enrolling 430 PK-8 students, employ a variety of strategies that are designed to reduce racial, ethnic and economic isolation. We are especially proud of our immersion-oriented K-8 Spanish Program which affords all students the opportunity to learn Spanish as well as exposure to other countries and cultures. All students at the middle school level participate in an Advisor-Advisee program, a program that provides a supervised venue for discussing a variety of topics, including racial, ethnic, religious and economic differences. At the PK-5 level, the school's annual Thanksgiving Food Drive is an event that engages virtually every student in appreciating the needs of those who are economically challenged and less fortunate. Lastly, both schools offer one or more assemblies throughout the year that are designed to enlighten students about the wide array of differences - racial, ethnic and otherwise - that exist among people.

# District Profile and Performance Report for School Year 2014-15

## Preston School District

### **Equitable Allocation of Resources among District Schools**

Every effort is made to equalize the distribution of resources through the budgetary process. This requires a collaborative approach to budget planning that includes the building level administrators and central office. Budgetary decisions are based upon curriculum initiatives and needs.