

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



## Barkhamsted Elementary School Barkhamsted School District

860-379-2729 • <http://www.barkhamstedschool.org>

### School Information

Grade Range PK-6  
Enrollment 295

### 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](#)

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### Notes

Unless otherwise noted, all data are for 2014-15 and include all grades offered by the school.

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).

For district totals, please see the district profile.

\* 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 | School<br>Percent of Total<br>(%) | District<br>Percent of Total<br>(%) |
|--|-------|-----------------------------------|-------------------------------------|
| Female                                   | 135   | 45.8                              | 45.7                                |
| Male                                     | 160   | 54.2                              | 54.3                                |
| American Indian or Alaska Native         | 0     | 0.0                               | 0.0                                 |
| Asian                                    | *     | *                                 | *                                   |
| Black or African American                | *     | *                                 | *                                   |
| Hispanic or Latino                       | *     | *                                 | *                                   |
| Pacific Islander                         | 0     | 0.0                               | 0.0                                 |
| Two or More Races                        | *     | *                                 | *                                   |
| White                                    | 286   | 96.9                              | 96.8                                |
| English Language Learners                | 0     | 0.0                               | 0.0                                 |
| Eligible for Free or Reduced-Price Meals | 28    | 9.5                               | 9.1                                 |
| Students with Disabilities <sup>1</sup>  | 35    | 11.9                              | 15.5                                |

<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> |          | Suspension/<br>Expulsion <sup>3</sup> |          |
|--|-------------------------------------|----------|---------------------------------------|----------|
|  | Count                               | Rate (%) | Count                                 | Rate (%) |
| Female                                   | *                                   | *        | 0                                     | 0.0      |
| Male                                     | *                                   | *        | *                                     | *        |
| Black or African American                | 0                                   | *        | 0                                     | *        |
| Hispanic or Latino                       | 0                                   | *        | 0                                     | *        |
| White                                    | 6                                   | 2.1      | *                                     | *        |
| English Language Learners                | N/A                                 | N/A      | N/A                                   | N/A      |
| Eligible for Free or Reduced-Price Meals | *                                   | *        | 0                                     | 0.0      |
| Students with Disabilities               | *                                   | *        | *                                     | *        |
| School                                   | 6                                   | 2.0      | *                                     | *        |
| District                                 |                                     | 2.0      |                                       | *        |

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.

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

## Barkhamsted Elementary School

### Barkhamsted School District

## Educators

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

|   | FTE  |
|---|------|
| <b>General Education</b>                                  |      |
| Teachers and Instructors                                  | 21.7 |
| Paraprofessional Instructional Assistants                 | 2.8  |
| <b>Special Education</b>                                  |      |
| Teachers and Instructors                                  | 1.0  |
| Paraprofessional Instructional Assistants                 | 9.1  |
| <b>Administrators, Coordinators and Department Chairs</b> |      |
| School Level  | 1.0  |
| <b>Library/Media</b>                                      |      |
| Specialists (Certified)                                   | 1.0  |
| Support Staff   | 0.0  |
| Instructional Specialists Who Support Teachers            | 0.5  |
| Counselors, Social Workers and School Psychologists       | 0.0  |
| School Nurses   | 1.0  |
| Other Staff Providing Non-Instructional Services/Support  | 13.8 |

<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 | School<br>Percent of Total<br>(%) | District<br>Percent of Total<br>(%) |
|----------------------------------|-------|-----------------------------------|-------------------------------------|
| American Indian or Alaska Native | 0     | 0.0                               | 0.0                                 |
| Asian                            | 0     | 0.0                               | 0.0                                 |
| Black or African American        | 0     | 0.0                               | 0.0                                 |
| Hispanic or Latino               | 0     | 0.0                               | 0.0                                 |
| Pacific Islander                 | 0     | 0.0                               | 0.0                                 |
| Two or More Races                | 0     | 0.0                               | 0.0                                 |
| White                            | 27    | 100.0                             | 100.0                               |

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

|                                     | Percent of Total (%) |
|-------------------------------------|----------------------|
| School                              | 100.0                |
| School Poverty Quartile: Low        |                      |
| 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

|  | School | District |
|--|--------|----------|
| Average # of FTE Days Absent Due to Illness or Personal Time | 6.5    | 6.5      |

## Instruction and Resources

### School Schedule

|                                       |      |
|---------------------------------------|------|
| <b>Days of Instruction</b>            | 182  |
| <b>Hours of Instruction Per Year</b>  |      |
| Grades 1-12 and Full-Day Kindergarten | 1031 |
| Half/Extended Day Kindergarten        | N/A  |

|                                  |          |
|----------------------------------|----------|
| <b>School Hours for Students</b> |          |
| Start Time                       | 08:30 AM |
| End Time                         | 03:20 PM |

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

|                            | Count | Rate (%) |
|----------------------------|-------|----------|
| Autism                     | 0     | 0.0      |
| Emotional Disturbance      | *     | *        |
| Intellectual Disability    | N/A   | N/A      |
| Learning Disability        | *     | *        |
| Other Health Impairment    | 7     | *        |
| Other Disabilities         | 0     | 0.0      |
| Speech/Language Impairment | 7     | *        |
| School                     | 24    | 68.5     |
| District                   |       | 64.9     |

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

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

## Barkhamsted Elementary School

### Barkhamsted School District

## Performance and Accountability

### School Performance Index (SPI)

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

|  | English Language Arts(ELA) |      | Math  |      | Science |      |
|--|----------------------------|------|-------|------|---------|------|
|  | Count                      | SPI  | Count | SPI  | Count   | SPI  |
| American Indian or Alaska Native             | 0                          | N/A  | 0     | N/A  | 0       | N/A  |
| Asian  | *                          | *    | *     | *    | *       | *    |
| Black or African American                    | *                          | *    | *     | *    | 0       | *    |
| Hispanic or Latino                           | *                          | *    | *     | *    | 0       | *    |
| Native Hawaiian or Other Pacific Islander    | 0                          | N/A  | 0     | N/A  | 0       | N/A  |
| Two or More Races                            | *                          | *    | *     | *    | *       | *    |
| White  | 188                        | 75.2 | 187   | 62.5 | 44      | 59.6 |
| English Language Learners                    | 0                          | N/A  | 0     | N/A  | 0       | N/A  |
| Non-English Language Learners                | 194                        | 75.1 | 193   | 62.2 | 46      | 60.4 |
| Eligible for Free or Reduced-Price Meals     | 18                         | *    | 18    | *    | *       | *    |
| Not Eligible for Free or Reduced-Price Meals | 176                        | 76.2 | 175   | 63.6 | *       | *    |
| Students with Disabilities                   | 39                         | 59.4 | 39    | 45.1 | 9       | *    |
| Students without Disabilities                | 155                        | 79.0 | 154   | 66.5 | 37      | 63.9 |
| High Needs                                   | 48                         | 62.0 | 48    | 47.1 | 11      | *    |
| Non-High Needs                               | 146                        | 79.4 | 145   | 67.2 | 35      | 63.8 |
| School                                       | 194                        | 75.1 | 193   | 62.2 | 46      | 60.4 |

### 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          | 79.2  | 73.3 | N/A | N/A | 108               | 75.9     |
| Curl Up              | 79.2  | 81.7 | N/A | N/A | 108               | 80.6     |
| Push Up              | 72.9  | 66.7 | N/A | N/A | 108               | 69.4     |
| Mile Run/PACER       | 68.8  | 66.7 | N/A | N/A | 108               | 67.6     |
| All Tests - School   | 47.9  | 43.3 | N/A | N/A | 108               | 45.4     |
| All Tests - District | 47.9  | 43.3 | N/A | N/A |                   | 45.4     |

<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.

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

## Barkhamsted Elementary School

### Barkhamsted 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        | 75.1          | 75     | 100.0        | 100        | 100.0       | 67.9          |
|   | High Needs Students | 62.0          | 75     | 82.7         | 100        | 82.7        | 56.7          |
| Math Performance Index                                    | All Students        | 62.2          | 75     | 82.9         | 100        | 82.9        | 59.3          |
|   | High Needs Students | 47.1          | 75     | 62.8         | 100        | 62.8        | 47.8          |
| Science Performance Index                                 | All Students        | 60.4          | 75     | 80.6         | 100        | 80.6        | 56.5          |
|   | High Needs Students | N/A           | 75     | 0.0          | 0          | 0.0         | 45.9          |
| Chronic Absenteeism                                       | All Students        | 2.0%          | <=5%   | 50.0         | 50         | 100.0       | 10.6%         |
|   | High Needs Students | 4.9%          | <=5%   | 50.0         | 50         | 100.0       | 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                        |                     | N/A           | 94%    | 0.0          | 0          | 0.0         | 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) |                     | 98.2%   45.4% | 75%    | 30.2         | 50         | 60.5        | 87.6%   51.0% |
| Arts Access   |                     | N/A           | 60%    | 0.0          | 0          | 0.0         | 45.7%         |
| <b>Accountability Index</b>                               |                     |               |        | <b>539.2</b> | <b>650</b> | <b>83.0</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? |                                  |                 |             |                                       | Y                               |
| ELA Performance Index Gap     | 75.0                             | 62.0            | 13.0        | 16.8                                  |                                 |
| Math Performance Index Gap    | 67.2                             | 47.1            | 20.0        | 19.5                                  |                                 |
| Science Performance Index Gap | 63.8                             | N/A             | .           | 17.3                                  |                                 |
| 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 96.6        |
|                  | High Needs Students 96.1 |
| Math             | All Students 96.1        |
|                  | High Needs Students 96.1 |
| Science          | All Students 100.0       |
|                  | High Needs Students .    |

#### Supporting Resources

[Two-page FAQ](#)

[Detailed Presentation](#)

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