

# Rocky Hill Public Schools

## Next Generation Accountability System Summary Report

### 2015-2016 Results

#### **What are the twelve (12) indicators?**

- Refer to *The Connecticut Next Generation Accountability System* handout

#### **What are the highlights of the new accountability system?**

- First time in Connecticut's history
- All students are expected to grow, even those in achievement levels 3 and 4
- Growth targets are specific to each student based on their prior year achievement
- The growth of ALL students and High Needs student groups are weighted equally
- Growth indicator 2 is weighted slightly more than achievement indicator 1

#### **How are the schools categorized?**

- Schools are placed into one of five categories (required by state law)
- Schools in the top quartile based on the Accountability Index are placed in Category 1. Schools in the middle two quartiles are placed in Category 2. However, they are both lowered a category if they have
  - An outlier achievement gap in ELA, Math, or Science; or
  - An outlier graduation rate gap based on the six-year graduation rate; or
  - An assessment participation rate below 95% in any subject.
- Schools in the bottom quartile of the Accountability Index are placed in Category 3.
- Category 4 and 5 schools are Turnaround and Focus Schools ← doesn't apply to RH

#### **What are the results for Rocky Hill Public Schools?**

- Myrtle H. Stevens Elementary School and West Hill Elementary School achieved a <sup>proud of</sup> Category 1 classification (see attached accountability report)
- West Hill Elementary School was classified as a "School of Distinction" for outstanding performance in the category of Highest Growth with High Needs Students. West Hill is one of only 53 schools in the entire state (all schools, K-12) which reached this level of performance. High Needs includes the following: English learners, identified special education students, and students eligible for free or reduced-price lunch
- Griswold Middle School achieved a Category 2 classification (see attached accountability report)
- Rocky Hill High School received a Category 3 classification. Although the Accountability Index identified them as a Category 2, their overall score was lowered one level due to the outlier achievement gap in ELA and Math, and an assessment participation rate below 95% in ELA and Math for the High Needs students (See attached accountability report)

# The Connecticut Next Generation ACCOUNTABILITY SYSTEM



CONNECTICUT STATE DEPARTMENT OF EDUCATION

In Connecticut, we believe all students have the ability to learn, grow and rise to the challenge of high expectations. The Connecticut Next Generation Accountability System helps us deliver on our promise of a high quality education for all by creating a more comprehensive, holistic picture of how our students and schools are performing.

**Q: What is the Connecticut Next Generation Accountability System?**

**A:** Connecticut's Next Generation Accountability 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. The new system 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.

**Q: What has changed since the previous accountability system?**

**A:** There are two main differences with the new accountability system. First, in addition to measuring academic achievement, the new system also focuses on student growth over time. Measuring growth provides a more accurate picture than just looking at a snapshot in time of student performance. The second big change is that the new accountability system includes additional key indicators, such as chronic absenteeism, physical fitness and arts access. Research tells us that students who attend school on a daily basis and maintain a healthy lifestyle are more likely to graduate and succeed in college. Access to an engaging arts curriculum creates a more well-rounded educational experience.

**Q: What are the 12 indicators?**

- A:**
1. Academic achievement status measured by state assessments
  2. Academic growth
  3. Assessment participation rate
  4. Chronic absenteeism
  5. Preparation for postsecondary and career readiness – coursework
  6. Preparation for postsecondary and career readiness – exams
  7. Graduation – on track in ninth grade
  8. Graduation – four-year adjusted cohort graduation rate – all students
  9. Graduation – six-year adjusted cohort graduation rate – high needs
  10. Postsecondary entrance rate – all students (college enrollment)
  11. Physical fitness
  12. Arts access

**Q: How do we use the accountability system?**

**A:** The Next Generation Accountability System will help us measure school and district success toward the goal of providing every student a quality education that prepares him or her for success down the road. Each school will receive a score calculated using a formula that incorporates the accountability system indicators. There will be a tiered system of resources and supports for

*continued on next page*

## The Connecticut Next Generation Accountability System



schools based on their score. Schools with low student performance and a low accountability score could be designated turnaround schools, meaning they would have to create and implement a plan for accelerating school improvement.

**Q: Will the new accountability system help Connecticut close its achievement gap?**

**A:** Yes. A key feature of the new accountability system is that it separates data for high-needs subgroups of students. That will give us a better idea of how students living in poverty, students who have disabilities and students learning English are performing in school and how we can better support them on the path to success.

**Q: How does the new accountability system strengthen transparency in school performance?**

**A:** As part of the Next Generation Accountability System, schools will receive a report that provides a picture of how the school measures up on all 12 of the indicators. The data will be easily searchable and will provide a more comprehensive, holistic picture of student and school performance.

**Q: Who created the new accountability system? Was it a collaborative process?**

**A:** For two years, the Connecticut State Department of Education actively sought feedback regarding the accountability system from district and school leaders, Connecticut educators, state and national experts, CSDE staff, and many others. The "next generation" system is a direct result of this extensive consultation process.

**Q: Since Congress passed and the president signed a new federal education bill, the Every Student Succeeds Act, does that mean Connecticut's accountability system will have to change?**

**A:** We created the Connecticut Next Generation Accountability System through a highly collaborative process and with an eye to the future. In fact, Connecticut's new accountability system is well aligned to the requirements for accountability indicators under ESSA. We are still awaiting guidelines from the federal government on exactly what the new legislation means for Connecticut once the state's Elementary and Secondary Education Act waiver expires and the new law takes effect.

**Q: Where can I get more information?**

**A:** To learn more about the Connecticut Next Generation Accountability System, visit the [Performance and Accountability](#) section of the State Department of Education's website.



# Next Generation Accountability Report: 2015-16

Choose a District  
Rocky Hill School District

| No. | Indicator                                                            | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Avg Index/Rate |
|-----|----------------------------------------------------------------------|------------|--------|---------------|------------|-----------------|----------------------|
| 1a. | ELA Performance Index – All Students                                 | 73.7       | 75     | 49.2          | 50         | 98.3%           | 67.7                 |
| 1b. | ELA Performance Index – High Needs Students                          | 60.6       | 75     | 40.4          | 50         | 80.8%           | 56.7                 |
| 1c. | Math Performance Index – All Students                                | 68.9       | 75     | 46.0          | 50         | 91.9%           | 61.4                 |
| 1d. | Math Performance Index – High Needs Students                         | 55.2       | 75     | 36.8          | 50         | 73.6%           | 49.9                 |
| 1e. | Science Performance Index – All Students                             | 66.0       | 75     | 44.0          | 50         | 88.0%           | 57.5                 |
| 1f. | Science Performance Index – High Needs Students                      | 54.6       | 75     | 36.4          | 50         | 72.8%           | 47.0                 |
| 2a. | ELA Avg. Percentage of Growth Target Achieved – All Students         | 62.6%      | 100    | 62.6          | 100        | 62.6%           | 63.8%                |
| 2b. | ELA Avg. Percentage of Growth Target Achieved – High Needs Students  | 58.5%      | 100    | 58.5          | 100        | 58.5%           | 58.3%                |
| 2c. | Math Avg. Percentage of Growth Target Achieved – All Students        | 69.2%      | 100    | 69.2          | 100        | 69.2%           | 65.0%                |
| 2d. | Math Avg. Percentage of Growth Target Achieved – High Needs Students | 64.4%      | 100    | 64.4          | 100        | 64.4%           | 57.4%                |
| 4a. | Chronic Absenteeism – All Students                                   | 8.3%       | <=5%   | 43.4          | 50         | 86.9%           | 9.6%                 |
| 4b. | Chronic Absenteeism – High Needs Students                            | 13.4%      | <=5%   | 33.3          | 50         | 66.5%           | 15.6%                |
| 5   | Preparation for CCR – % taking courses                               | 50.4%      | 75%    | 33.6          | 50         | 67.2%           | 67.6%                |
| 6   | Preparation for CCR – % passing exams                                | 46.4%      | 75%    | 30.9          | 50         | 61.9%           | 40.7%                |
| 7   | On-track to High School Graduation                                   | 97.5%      | 94%    | 50.0          | 50         | 100.0%          | 85.1%                |
| 8   | 4-year Graduation All Students (2015 Cohort)                         | 92.3%      | 94%    | 98.2          | 100        | 98.2%           | 87.2%                |
| 9   | 6-year Graduation - High Needs Students (2013 Cohort)                | 83.7%      | 94%    | 89.1          | 100        | 89.1%           | 78.6%                |
| 10  | Postsecondary Entrance (Class of 2015)                               | 80.6%      | 75%    | 100.0         | 100        | 100.0%          | 71.9%                |
| 11  | Physical Fitness (estimated part rate) and (fitness rate)            | 91.8%      | 75%    | 41.1          | 50         | 82.2%           | 89.2%                |
| 12  | Arts Access                                                          | 51.7%      | 60%    | 43.1          | 50         | 86.1%           | 47.5%                |
|     | Accountability Index                                                 |            |        | 1070.2        | 1350       | 79.3%           |                      |

These statistics represent the results from the second year of Connecticut's Next Generation Accountability Model for districts and schools. For detailed information and resources about every indicator including the rationale for its inclusion, the methodology used as well as links to resources, research, and evidence-based strategies, please consult the document titled Using Accountability Results to Guide Improvement which is available on the [Next Generation Accountability Resources Page of the CSDE Performance Office](#).

This model is the direct result of an extensive consultation process over a two year period. The CSDE sought feedback from district and school leaders, Connecticut educators, state and national experts, CSDE staff, and many others. This model was originally outlined in Connecticut's flexibility application to the U.S. Department of Education and formally approved by the USED in August 2015 and is now included in Connecticut's state plan for the Every Student Succeeds Act.

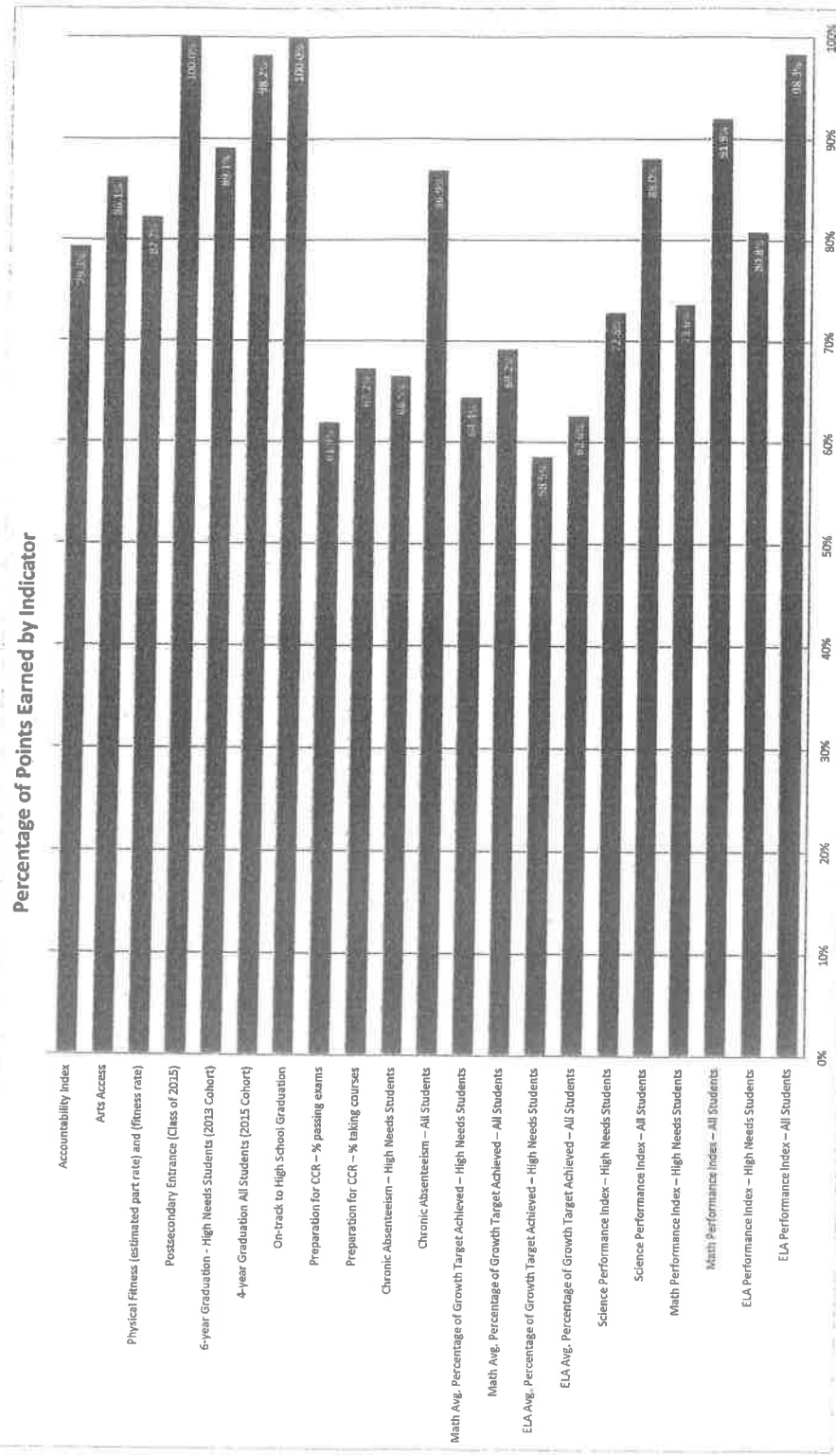
| Gap Indicators                    | Non-High Needs Rate* | High Needs Rate | Size of Gap | State Gap (Mean + 1 Std Dev) | Is Gap an Outlier? |
|-----------------------------------|----------------------|-----------------|-------------|------------------------------|--------------------|
| Achievement Gap Size Outlier?     |                      |                 |             |                              | N                  |
| ELA Performance Index Gap         | 75.0                 | 60.6            | 14.4        | 16.5                         |                    |
| Math Performance Index Gap        | 73.5                 | 55.2            | 18.3        | 18.9                         |                    |
| Science Performance Index Gap     | 70.4                 | 54.6            | 15.8        | 17.2                         |                    |
| Graduation Rate Gap (2013 Cohort) | 94.0%                | 83.7%           | 10.3%       | 15.3%                        | N                  |

\*If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 85% for graduation rate), then the ultimate target is displayed and used for gap calculations. \*\* If size of gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.



# Next Generation Accountability Report: 2015-16

Rocky Hill School District





# Next Generation Accountability Report: 2015-16

Choose a District

Choose a School

Rocky Hill School District

West Hill School\_1190511

Choose a District, then Choose a School. To adjust the District list, clear the School name.

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| No: | Indicator                                                            | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Avg Index/Rate |
|-----|----------------------------------------------------------------------|------------|--------|---------------|------------|-----------------|----------------------|
| 1a. | ELA Performance Index - All Students                                 | 81.1       | 75     | 50.0          | 50         | 100.0%          | 67.7                 |
| 1b. | ELA Performance Index - High Needs Students                          | 66.5       | 75     | 44.4          | 50         | 88.7%           | 56.7                 |
| 1c. | Math Performance Index - All Students                                | 78.3       | 75     | 50.0          | 50         | 100.0%          | 61.4                 |
| 1d. | Math Performance Index - High Needs Students                         | 63.3       | 75     | 42.2          | 50         | 84.4%           | 49.9                 |
| 1e. | Science Performance Index - All Students                             | 69.4       | 75     | 46.3          | 50         | 92.5%           | 57.5                 |
| 1f. | Science Performance Index - High Needs Students                      | N/A        | 75     |               |            |                 | 47.0                 |
| 2a. | ELA Avg. Percentage of Growth Target Achieved - All Students         | 78.7%      | 100    | 78.7          | 100        | 78.7%           | 63.8%                |
| 2b. | ELA Avg. Percentage of Growth Target Achieved - High Needs Students  | 79.6%      | 100    | 79.6          | 100        | 79.6%           | 58.3%                |
| 2c. | Math Avg. Percentage of Growth Target Achieved - All Students        | 86.8%      | 100    | 86.8          | 100        | 86.8%           | 65.0%                |
| 2d. | Math Avg. Percentage of Growth Target Achieved - High Needs Students | 90.3%      | 100    | 90.3          | 100        | 90.3%           | 57.4%                |
| 4a. | Chronic Absenteeism - All Students                                   | 10.2%      | <=5%   | 39.6          | 50         | 79.1%           | 9.6%                 |
| 4b. | Chronic Absenteeism - High Needs Students                            | 13.9%      | <=5%   | 32.3          | 50         | 64.6%           | 15.6%                |
| 5   | Preparation for CCR - % taking courses                               | N/A        | 75%    |               |            |                 | 67.6%                |
| 6   | Preparation for CCR - % passing exams                                | N/A        | 75%    |               |            |                 | 40.7%                |
| 7   | On-track to High School Graduation                                   | N/A        | 94%    |               |            |                 | 85.1%                |
| 8   | 4-year Graduation - All Students (2015 Cohort)                       | N/A        | 94%    |               |            |                 | 87.2%                |
| 9   | 6-year Graduation - High Needs Students (2013 Cohort)                | N/A        | 94%    |               |            |                 | 78.6%                |
| 10  | Postsecondary Entrance (Class of 2015)                               | N/A        | 75%    |               |            |                 | 71.9%                |
| 11  | Physical Fitness (estimated part rate) and (fitness rate)            | 99.1%      | 51.9%  | 34.6          | 50         | 69.1%           | 89.2%                |
| 12  | Arts Access                                                          | N/A        | 60%    |               |            |                 | 50.5%                |
|     | Accountability Index                                                 |            |        | 674.7         | 800        | 84.3%           | 47.5%                |

| Gap Indicators                    |                     |                 |             |                            | Is Gap an Outlier? |          |     |
|-----------------------------------|---------------------|-----------------|-------------|----------------------------|--------------------|----------|-----|
| Achievement Gap Size Outlier?     | Non-High Needs Rate | High Needs Rate | Size of Gap | State Gap Mean + 1 Stdev** | Mean + 1 Stdev**   | Outlier? |     |
| ELA Performance Index Gap         | 75.0                | 66.5            | 8.5         | 16.6                       |                    | N        |     |
| Math Performance Index Gap        | 75.0                | 63.3            | 11.7        | 19.1                       |                    |          |     |
| Science Performance Index Gap     | 72.0                | N/A             | N/A         | 17.3                       |                    |          |     |
| Graduation Rate Gap (2013 Cohort) | N/A                 | N/A             | N/A         | N/A                        | N/A                | N/A      | N/A |

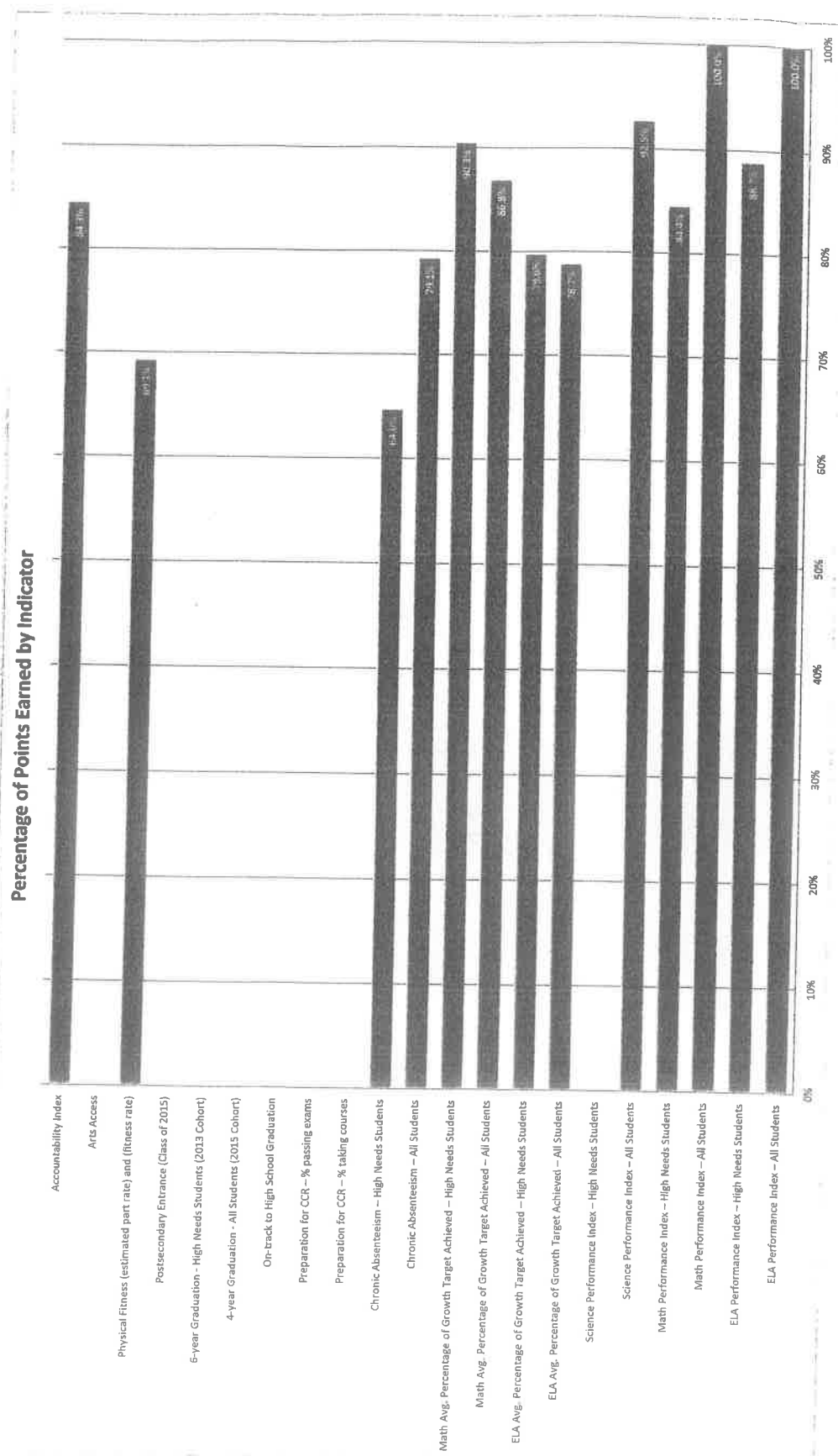
\*\*If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 50% for graduation rate), then the ultimate target is displayed and used for gap calculations. \*\*If size of gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

| Participation Rate            |  | Rate   |
|-------------------------------|--|--------|
| ELA - All Students            |  | 99.6%  |
| ELA - High Needs Students     |  | 100.0% |
| Math - All Students           |  | 99.6%  |
| Math - High Needs Students    |  | 100.0% |
| Science - All Students        |  | 100.0% |
| Science - High Needs Students |  | N/A    |



# Next Generation Accountability Report: 2015-16

Rocky Hill School District West Hill School 1190511





# Next Generation Accountability Report: 2015-16

Choose a District

Rocky Hill School District

Myrtle H. Stevens School\_1190411

Choose a Metric: Math Grade 8 Student Achievement (District Use), View the School Profile

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| No. | Indicator                                                            | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Avg Index/Rate |
|-----|----------------------------------------------------------------------|------------|--------|---------------|------------|-----------------|----------------------|
| 1a. | ELA Performance Index - All Students                                 | 76.4       | 75     | 50.0          | 50         | 100.0%          | 67.7                 |
| 1b. | ELA Performance Index - High Needs Students                          | 63.8       | 75     | 42.5          | 50         | 85.1%           | 56.7                 |
| 1c. | Math Performance Index - All Students                                | 72.6       | 75     | 48.4          | 50         | 96.8%           | 61.4                 |
| 1d. | Math Performance Index - High Needs Students                         | 61.1       | 75     | 40.7          | 50         | 81.4%           | 49.9                 |
| 1e. | Science Performance Index - All Students                             | 68.1       | 75     | 45.4          | 50         | 90.8%           | 57.5                 |
| 1f. | Science Performance Index - High Needs Students                      | 63.5       | 75     | 42.3          | 50         | 84.6%           | 47.0                 |
| 2a. | ELA Avg. Percentage of Growth Target Achieved - All Students         | 72.5%      | 100    | 72.5          | 100        | 72.5%           | 63.8%                |
| 2b. | ELA Avg. Percentage of Growth Target Achieved - High Needs Students  | 66.7%      | 100    | 66.7          | 100        | 66.7%           | 58.3%                |
| 2c. | Math Avg. Percentage of Growth Target Achieved - All Students        | 85.0%      | 100    | 85.0          | 100        | 85.0%           | 65.0%                |
| 2d. | Math Avg. Percentage of Growth Target Achieved - High Needs Students | 82.3%      | 100    | 82.3          | 100        | 82.3%           | 57.4%                |
| 4a. | Chronic Absenteeism - All Students                                   | 7.1%       | <=5%   | 45.8          | 50         | 91.6%           | 9.6%                 |
| 4b. | Chronic Absenteeism - High Needs Students                            | 11.1%      | <=5%   | 37.9          | 50         | 75.8%           | 15.6%                |
| 5   | Preparation for CCR - % taking courses                               | N/A        | 75%    |               |            |                 | 67.6%                |
| 6   | Preparation for CCR - % passing exams                                | N/A        | 75%    |               |            |                 | 40.7%                |
| 7   | On-track to High School Graduation                                   | N/A        | 94%    |               |            |                 | 85.1%                |
| 8   | 4-year Graduation - All Students (2015 Cohort)                       | N/A        | 94%    |               |            |                 | 87.2%                |
| 9   | 6-year Graduation - High Needs Students (2013 Cohort)                | N/A        | 94%    |               |            |                 | 78.6%                |
| 10  | Postsecondary Entrance (Class of 2015)                               | N/A        | 75%    |               |            |                 | 71.9%                |
| 11  | Physical Fitness (estimated part rate) and (fitness rate)            | 90.4%      | 45.5%  | 30.3          | 50         | 60.6%           | 89.2%                |
| 12  | Arts Access                                                          | N/A        | 60%    |               |            |                 | 47.5%                |
|     | Accountability Index                                                 |            |        | 689.8         | 850        | 81.2%           |                      |

| Gap Indicators                    | Non-High Needs Rate | High Needs Rate | Size of Gap | State Gap Mean + 1 Stdev** | Is Gap an Outlier? |
|-----------------------------------|---------------------|-----------------|-------------|----------------------------|--------------------|
| Achievement Gap Size Outlier?     |                     |                 |             |                            | N                  |
| ELA Performance Index Gap         | 75.0                | 63.8            | 11.2        | 16.6                       |                    |
| Math Performance Index Gap        | 75.0                | 61.1            | 13.9        | 19.1                       |                    |
| Science Performance Index Gap     | 70.2                | 63.5            | 6.7         | 17.3                       |                    |
| Graduation Rate Gap (2013 Cohort) | N/A                 | N/A             | N/A         | N/A                        | N/A                |

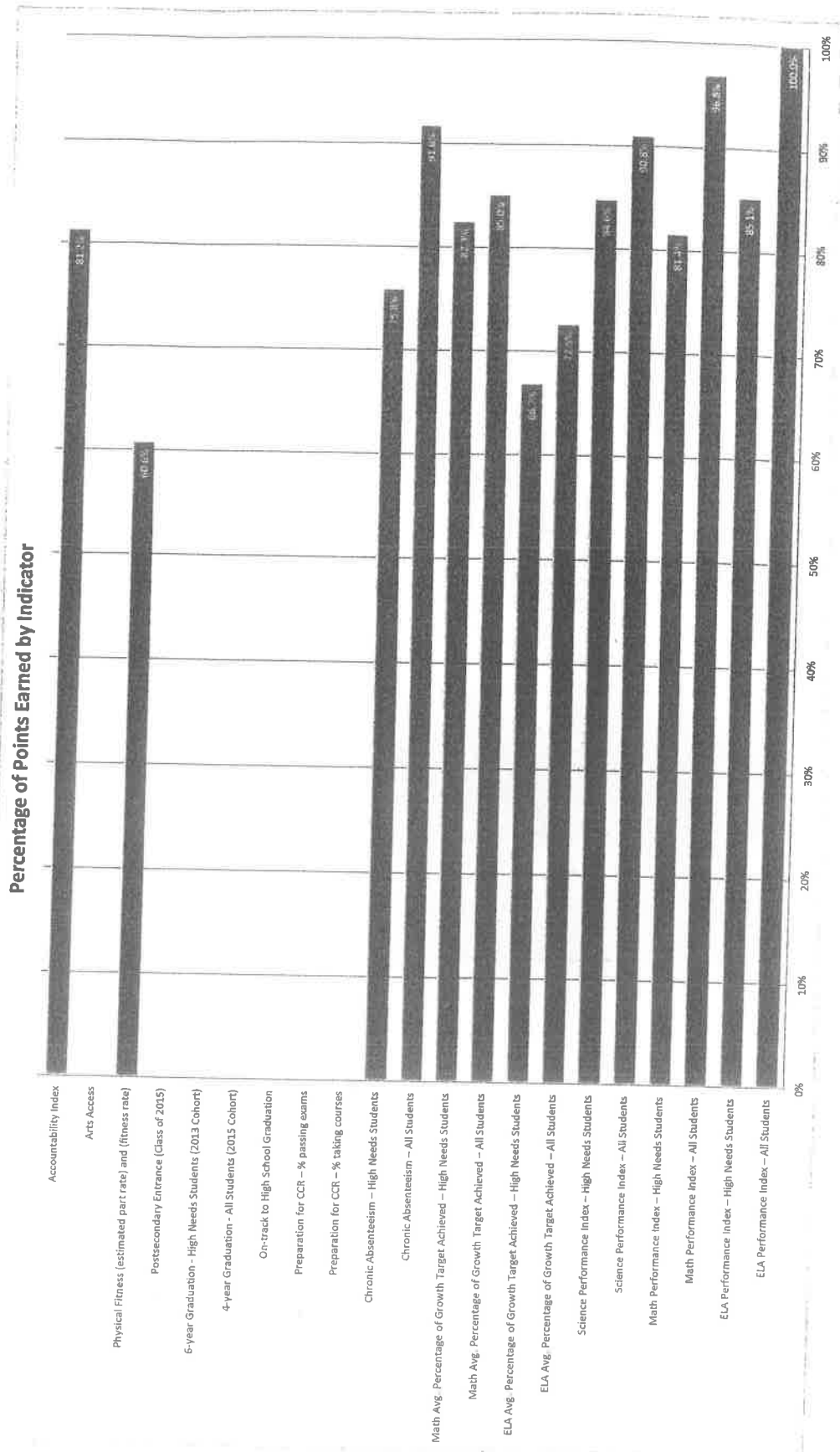
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# Next Generation Accountability Report: 2015-16

Rocky Hill School District Myrtle H. Stevens School 1190411





# Next Generation Accountability Report: 2015-16

Choose a District

Choose a School

Rocky Hill School District

Albert D. Griswold Middle School\_1195111

Click on a District, then District or School. To return the District list, click the school name.

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| No. | Indicator                                                            | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Avg Index/Rate |
|-----|----------------------------------------------------------------------|------------|--------|---------------|------------|-----------------|----------------------|
| 1a. | ELA Performance Index – All Students                                 | 72.8       | 75     | 48.5          | 50         | 97.0%           | 67.7                 |
| 1b. | ELA Performance Index – High Needs Students                          | 60.2       | 75     | 40.2          | 50         | 80.3%           | 56.7                 |
| 1c. | Math Performance Index – All Students                                | 65.8       | 75     | 43.9          | 50         | 87.7%           | 61.4                 |
| 1d. | Math Performance Index – High Needs Students                         | 52.3       | 75     | 34.9          | 50         | 69.7%           | 49.9                 |
| 1e. | Science Performance Index – All Students                             | 65.0       | 75     | 43.3          | 50         | 86.6%           | 57.5                 |
| 1f. | Science Performance Index – High Needs Students                      | 53.5       | 75     | 35.7          | 50         | 71.3%           | 47.0                 |
| 2a. | ELA Avg. Percentage of Growth Target Achieved – All Students         | 55.9%      | 100    | 55.9          | 100        | 55.9%           | 63.8%                |
| 2b. | ELA Avg. Percentage of Growth Target Achieved – High Needs Students  | 52.9%      | 100    | 52.9          | 100        | 52.9%           | 58.3%                |
| 2c. | Math Avg. Percentage of Growth Target Achieved – All Students        | 60.6%      | 100    | 60.6          | 100        | 60.6%           | 65.0%                |
| 2d. | Math Avg. Percentage of Growth Target Achieved – High Needs Students | 54.4%      | 100    | 54.4          | 100        | 54.4%           | 57.4%                |
| 4a. | Chronic Absenteeism – All Students                                   | 6.7%       | <=5%   | 46.6          | 50         | 93.3%           | 9.6%                 |
| 4b. | Chronic Absenteeism – High Needs Students                            | 12.8%      | <=5%   | 34.4          | 50         | 68.7%           | 15.6%                |
| 5   | Preparation for CCR – % taking courses                               | N/A        | 75%    |               |            |                 | 67.6%                |
| 6   | Preparation for CCR – % passing exams                                | N/A        | 75%    |               |            |                 | 40.7%                |
| 7   | On-track to High School Graduation                                   | 98.3%      | 94%    | 50.0          | 50         | 100.0%          | 85.1%                |
| 8   | 4-year Graduation - All Students (2015 Cohort)                       | N/A        | 94%    |               |            |                 | 87.2%                |
| 9   | 6-year Graduation - High Needs Students (2013 Cohort)                | N/A        | 94%    |               |            |                 | 78.6%                |
| 10  | Postsecondary Entrance (Class of 2015)                               | N/A        | 75%    |               |            |                 | 71.9%                |
| 11  | Physical Fitness (estimated part rate) and (fitness rate)            | 96.3%      | 67.6%  | 45.0          | 50         | 90.1%           | 89.2%   50.5%        |
| 12  | Arts Access                                                          | N/A        | 60%    |               |            |                 | 47.5%                |
|     | Accountability Index                                                 |            |        | 646.2         | 900        | 71.8%           |                      |

| Gap Indicators                    | Non-High Needs Rate | High Needs Rate | Size of Gap | State Gap Mean + 1 Stdev** | Is Gap an Outlier? |
|-----------------------------------|---------------------|-----------------|-------------|----------------------------|--------------------|
| Achievement Gap Size Outlier?     |                     |                 |             |                            | N                  |
| ELA Performance Index Gap         | 75.0                | 60.2            | 14.8        | 16.6                       |                    |
| Math Performance Index Gap        | 70.4                | 52.3            | 18.1        | 19.1                       |                    |
| Science Performance Index Gap     | 69.8                | 53.5            | 16.3        | 17.3                       |                    |
| Graduation Rate Gap (2013 Cohort) | N/A                 | N/A             | N/A         | N/A                        | N/A                |

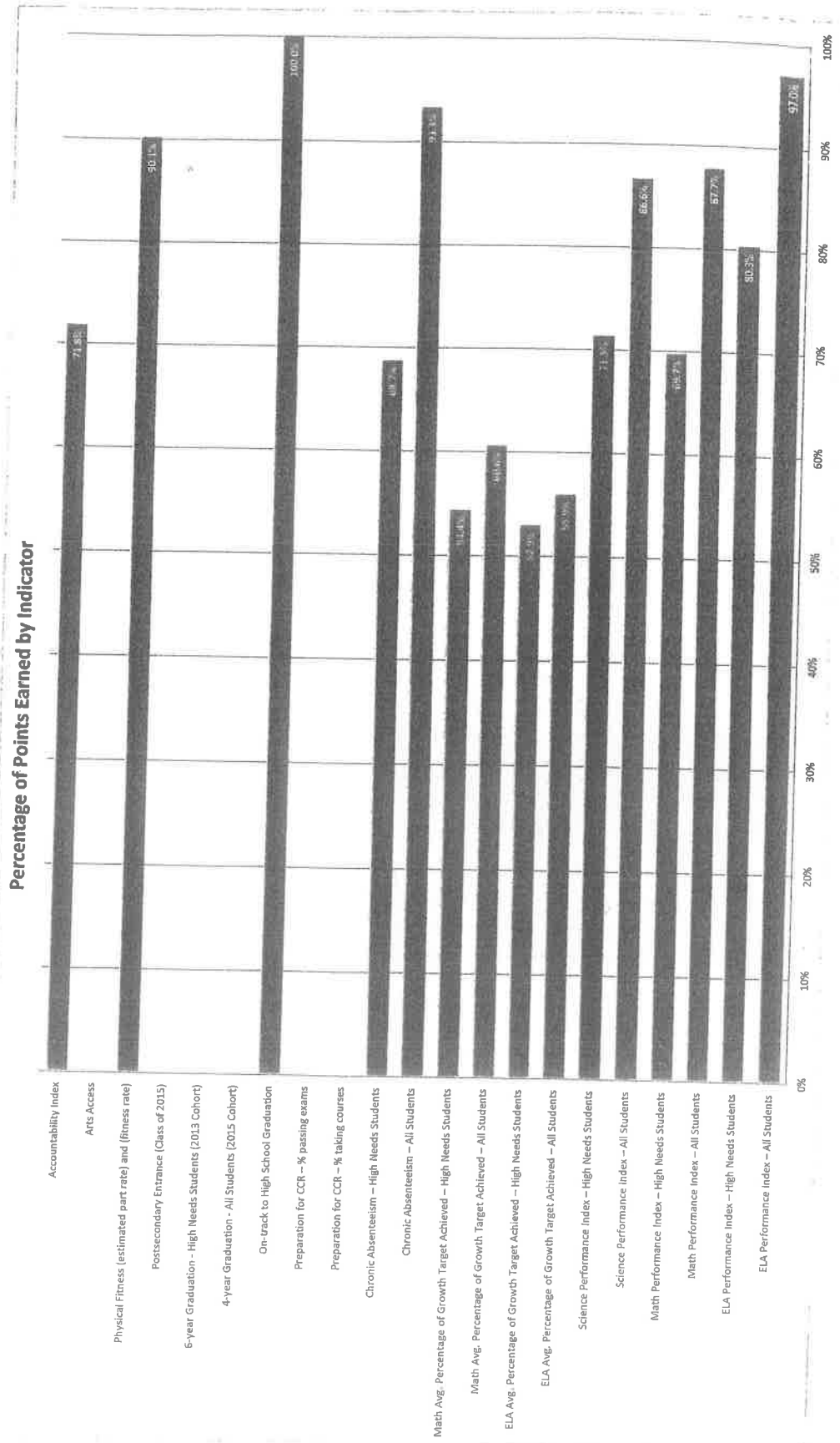
\*If the Non-High Needs Rate exceeds the ultimate target (75 for Performance Index and 94% for graduation rate), then the ultimate target is displayed and used for gap calculations. \*\*If size of gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

| Participation Rate            | Rate  |
|-------------------------------|-------|
| ELA – All Students            | 99.4% |
| ELA – High Needs Students     | 98.2% |
| Math – All Students           | 99.4% |
| Math – High Needs Students    | 98.2% |
| Science – All Students        | 99.6% |
| Science – High Needs Students | 98.6% |



# Next Generation Accountability Report: 2015-16

Rocky Hill School District Albert D. Griswold Middle School 1195111





# Next Generation Accountability Report: 2015-16

Choose a District

Choose a School

Rocky Hill School District

Rocky Hill High School\_1196111

Search for a District, then Choose a School. To refresh the District list, click the School name.

These statistics represent the results from the second year of Connecticut's Next Generation Accountability Model for districts and schools. These statistics represent the results from the second year of Connecticut's Next Generation Accountability Model for districts and schools. For detailed information and resources about every indicator including the rationale for its inclusion, the methodology used as well as links to resources, research, and evidence-based strategies, please consult the document titled Using Accountability Results to Guide Improvement which is available on the Next Generation Accountability Resources page of the CSDE Performance Office.

This model is the direct result of an extensive consultation process over a two year period. The CSDE sought feedback from district and school leaders, Connecticut educators, state and national experts, CSDE staff, and many others. This model was originally outlined in Connecticut's flexibility application to the U.S. Department of Education and formally approved by the USED in August 2015 and is now included in Connecticut's state plan for the Every Student Succeeds Act.

| No. | Indicator                                                            | Index/Rate | Target | Points Earned | Max Points | % Points Earned | State Avg Index/Rate |
|-----|----------------------------------------------------------------------|------------|--------|---------------|------------|-----------------|----------------------|
| 1a. | ELA Performance Index - All Students                                 | 63.1       | 75     | 84.1          | 100        | 84.1%           | 67.7                 |
| 1b. | ELA Performance Index - High Needs Students                          | 48.4       | 75     | 64.5          | 100        | 64.5%           | 56.7                 |
| 1c. | Math Performance Index - All Students                                | 61.6       | 75     | 82.1          | 100        | 82.1%           | 61.4                 |
| 1d. | Math Performance Index - High Needs Students                         | 46.1       | 75     | 61.4          | 100        | 61.4%           | 49.9                 |
| 1e. | Science Performance Index - All Students                             | 65.4       | 75     | 87.2          | 100        | 87.2%           | 57.5                 |
| 1f. | Science Performance Index - High Needs Students                      | 50.9       | 75     | 67.9          | 100        | 67.9%           | 47.0                 |
| 2a. | ELA Avg. Percentage of Growth Target Achieved - All Students         | N/A        | 100    |               |            |                 | 63.8%                |
| 2b. | ELA Avg. Percentage of Growth Target Achieved - High Needs Students  | N/A        | 100    |               |            |                 | 58.3%                |
| 2c. | Math Avg. Percentage of Growth Target Achieved - All Students        | N/A        | 100    |               |            |                 | 65.0%                |
| 2d. | Math Avg. Percentage of Growth Target Achieved - High Needs Students | N/A        | 100    |               |            |                 | 57.4%                |
| 4a. | Chronic Absenteeism - All Students                                   | 8.0%       | <=5%   | 43.9          | 50         | 87.9%           | 9.6%                 |
| 4b. | Chronic Absenteeism - High Needs Students                            | 14.5%      | <=5%   | 31.1          | 50         | 62.1%           | 15.6%                |
| 5   | Preparation for CCR - % taking courses                               | 52.5%      | 75%    | 35.0          | 50         | 70.0%           | 67.6%                |
| 6   | Preparation for CCR - % passing exams                                | 48.4%      | 75%    | 32.2          | 50         | 64.5%           | 40.7%                |
| 7   | On-track to High School Graduation                                   | 96.7%      | 94%    | 50.0          | 50         | 100.0%          | 85.1%                |
| 8   | 4-year Graduation - All Students (2015 Cohort)                       | 95.1%      | 94%    | 100.0         | 100        | 100.0%          | 87.2%                |
| 9   | 6-year Graduation - High Needs Students (2013 Cohort)                | 83.3%      | 94%    | 88.7          | 100        | 88.7%           | 78.6%                |
| 10  | Postsecondary Entrance (Class of 2015)                               | 84.3%      | 75%    | 100.0         | 100        | 100.0%          | 71.9%                |
| 11  | Physical Fitness (estimated part rate) and (fitness rate)            | 79.3%      | 61.3%  | 20.4          | 50         | 40.8%           | 89.2%                |
| 12  | Arts Access                                                          | 51.8%      | 60%    | 43.2          | 50         | 86.4%           | 47.5%                |
|     | Accountability Index                                                 |            |        | 991.8         | 1250       | 79.3%           |                      |

| Gap Indicators                    | Non-High Needs Rate | High Needs Rate | Size of Gap | State Gap Mean + 1 Stdev** | Is Gap an Outlier? |
|-----------------------------------|---------------------|-----------------|-------------|----------------------------|--------------------|
| Achievement Gap Size Outlier?     |                     |                 |             |                            | Y                  |
| ELA Performance Index Gap         | 66.4                | 48.4            | 18.0        | 16.6                       |                    |
| Math Performance Index Gap        | 65.1                | 46.1            | 19.0        | 19.1                       |                    |
| Science Performance Index Gap     | 70.5                | 50.9            | 19.5        | 17.3                       |                    |
| Graduation Rate Gap (2013 Cohort) | 94.0%               | 83.3%           | 10.7%       | 13.0%                      | N                  |

\*\*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. \*\*If size of gap exceeds the state mean gap plus one standard deviation, then the gap is an outlier.

| Participation Rate            | Rate   |
|-------------------------------|--------|
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| Math - All Students           | 98.2%  |
| Math - High Needs Students    | 91.9%  |
| Science - All Students        | 99.4%  |
| Science - High Needs Students | 100.0% |



# Next Generation Accountability Report: 2015-16

Rocky Hill School District Rocky Hill High School 1196111

