

2017 Testing Report

New Jersey Assessment of Skills and Knowledge

Grade 4 Science Administered May 2017

River Edge Public Schools

River Edge, NJ

October 11, 2017

NJ ASK scores are calculated in the following manner:

0 – 199: Partially Proficient

200 – 249: Proficient

250 – 300: Advanced Proficient

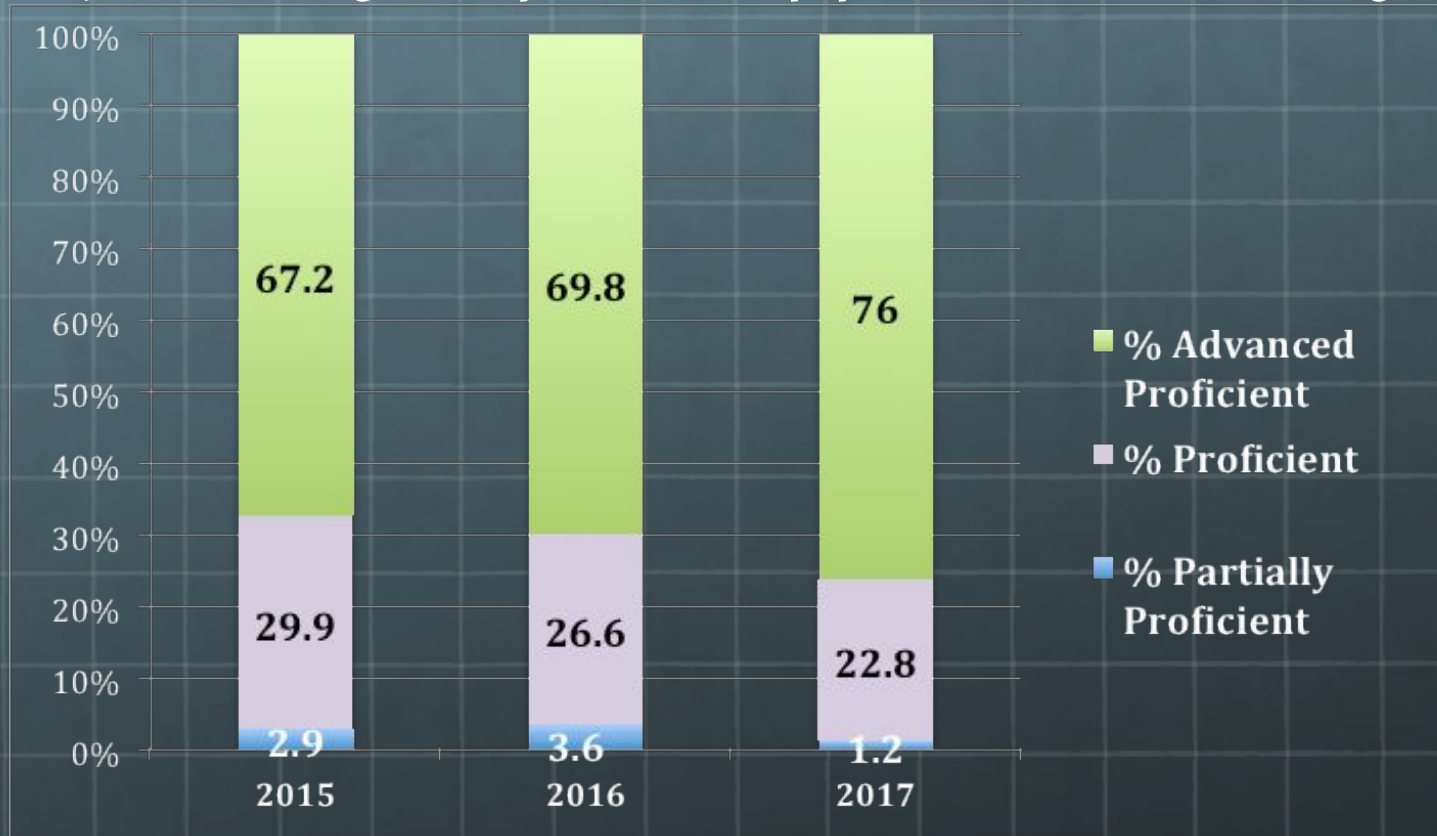
Proficient + Advanced Proficient is often presented as all Proficient students

Our data and graphs will reflect percent (%) of students in each category.

- Total number of students assessed: 171
- Total number of students with disabilities in regular assessment: 19
- Total number of children who are provided with accommodations: 35
- Total number of resident students with disabilities participating in alternate assessment based on modified academic achievement standards: 7

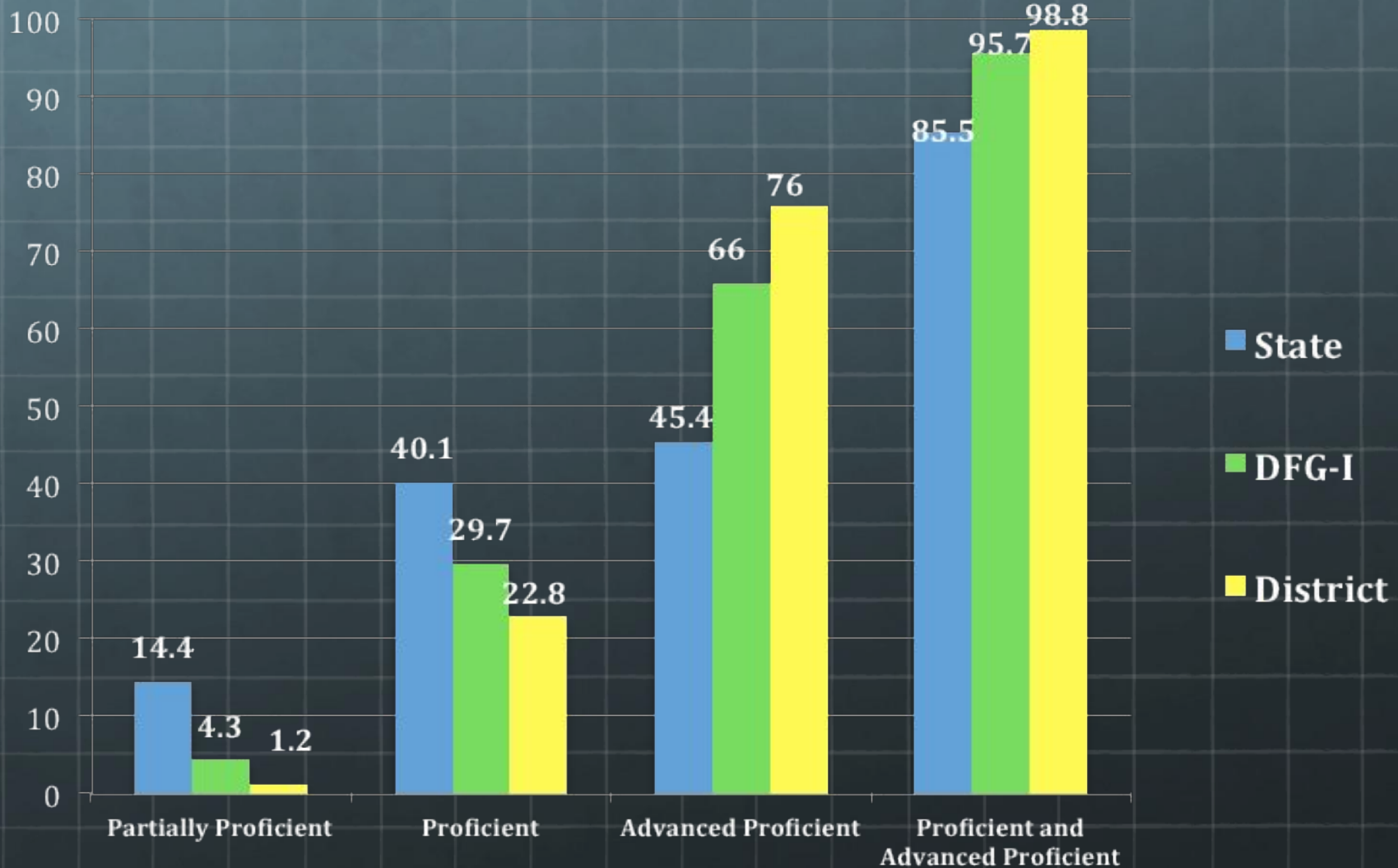
4th Grade Science

Three years of testing to compare different populations of students in 4th grade



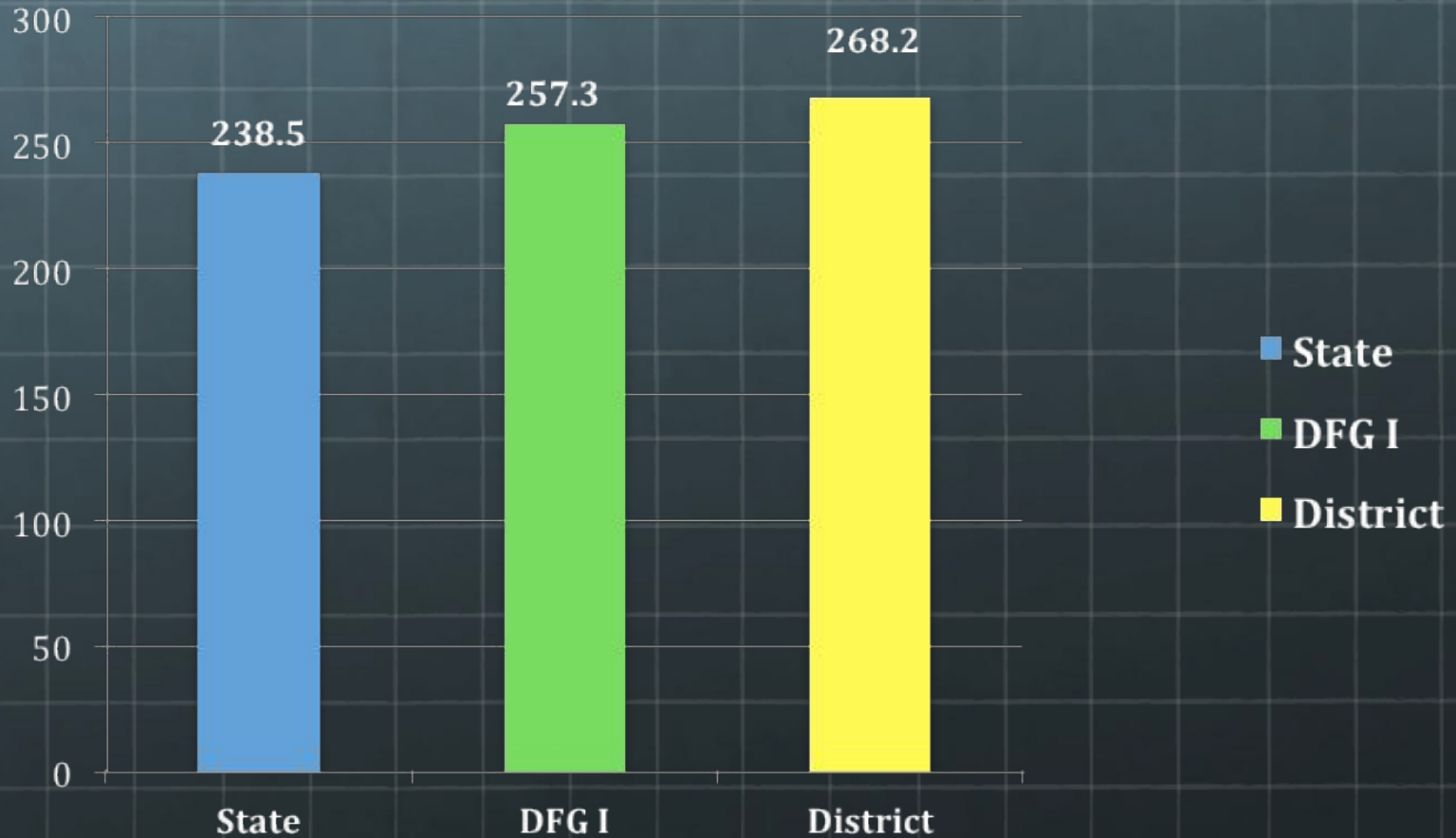
2015	2016	2017
Total Population=175	Total Population=139	Total Population=171
General Education=143	General Education=114	General Education=148
Special Education=27	Special Education=22	Special Education=19
Limited English Proficient=5	Limited English Proficient=3	Limited English Proficient=16

2017 District Results Compared to DFG (I) & State



2017 Scale Score Means Compared to DFG (I) & State

Scale Score Mean

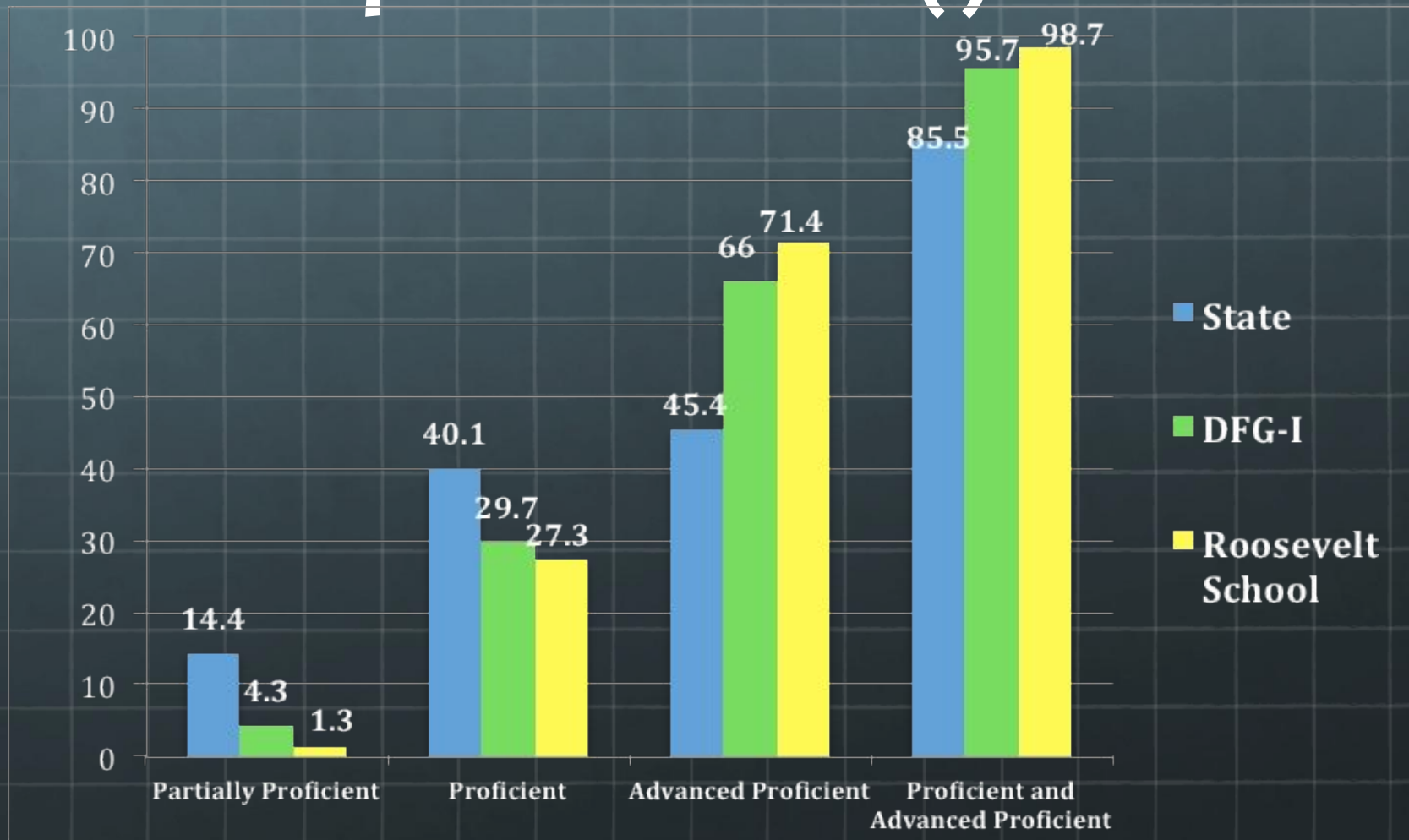


District Summary

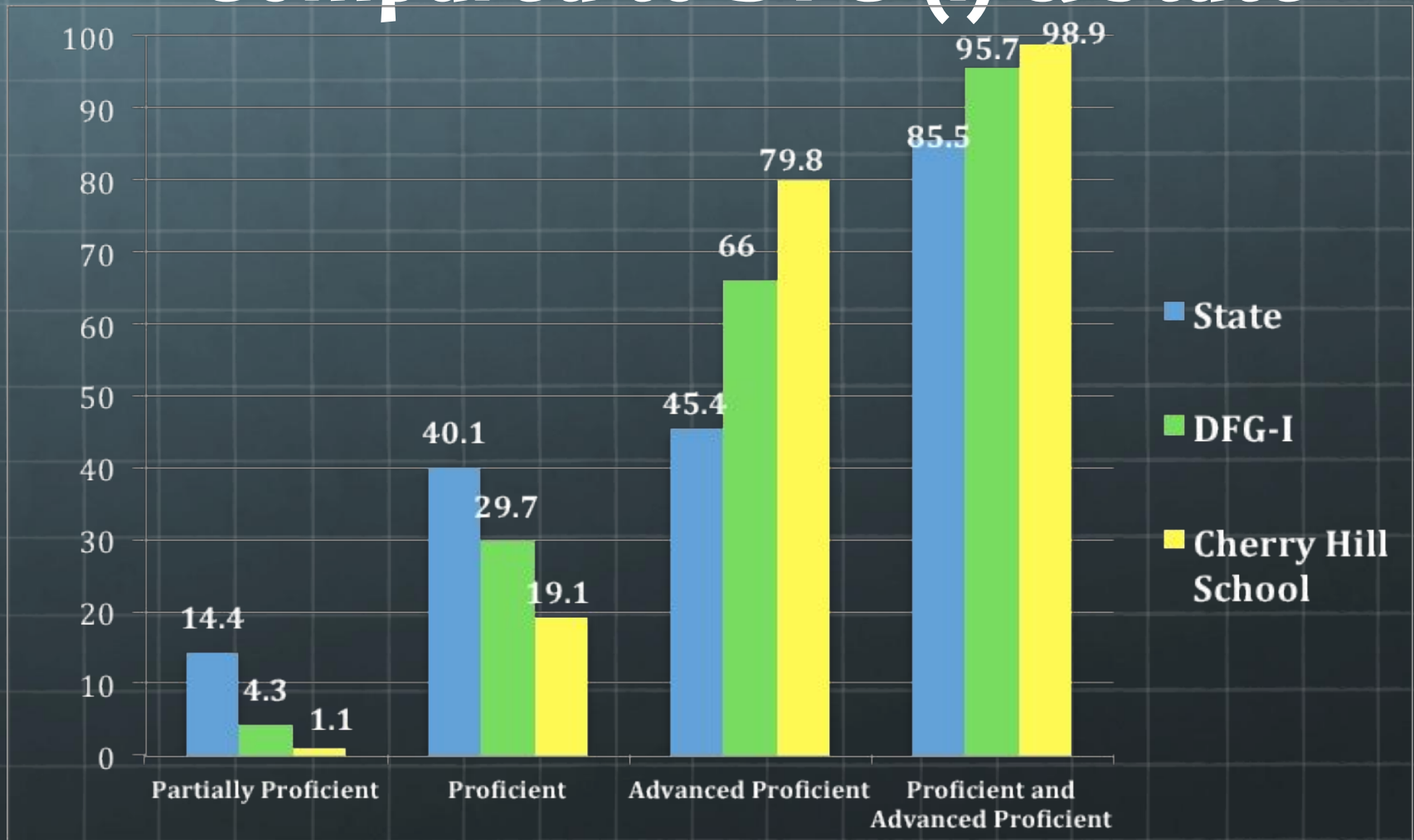
Percent Proficient



Roosevelt School 2017 Performance Compared to DFG (I) & State

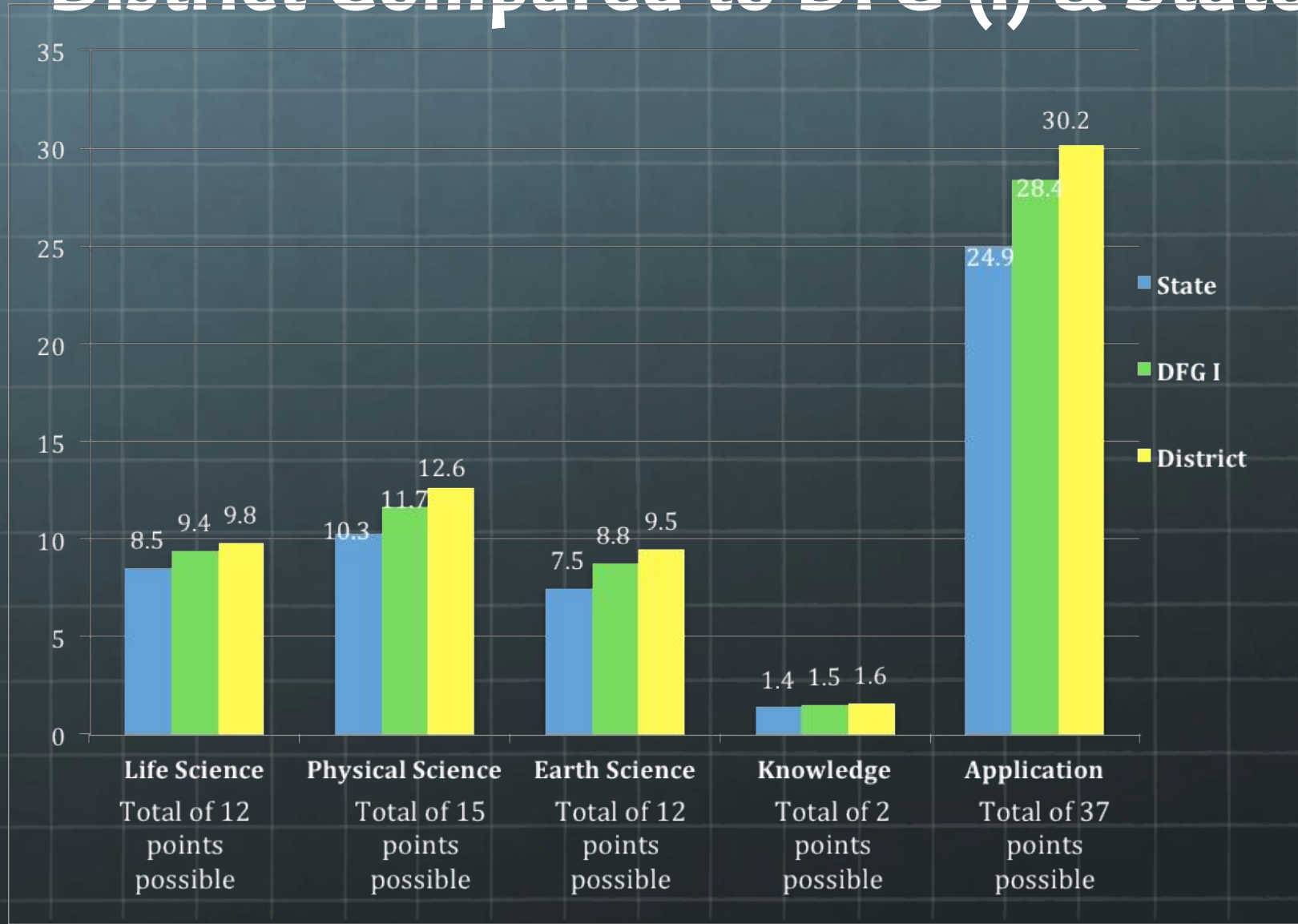


Cherry Hill School 2017 Performance Compared to DFG (I) & State



2017 Cluster Means

District Compared to DFG (I) & State



Trends Observed in the 2017 NJ ASK Science Results

- Grade 4 students in River Edge performed very well with 98.8% Proficiency (combination of Proficient and Advanced Proficient), which shows a 2.4% increase from 2016.
- The 2017 results show a 6.2% increase of students performing at the Advanced Proficient level from 2016.
- The 2017 results demonstrate a high percentage of General Education Students (98.7) performing at Proficient and Advanced Proficient Levels.
- Special Education students and Limited English Proficient students performed extremely well with 100% proficiency.

Trends Continued...

- Scale Score Mean for the River Edge school district is higher than the DFG and state mean.
- When looking at the various science standards, Earth Science is lower than other areas across the district, DFG, and state.
- River Edge School District's 2017 Cluster Means show growth in all areas of of the NJ ASK (Life Science, Physical Science, Earth Science, Knowledge and Application) from the previous year.

How Are We Using This Data?

- With River Edge's implementation of the new Science Standards, Curriculum, and STEAM project, we will continue to increase hands-on learning in all areas of science.
- We will also provide greater opportunity for application of science through our partnership with Liberty Science Center and our STEAM activities.
- As noted on the Assessment Calendar that all parents received, the state is making some changes in science.
 - New grade level will be assessed: Grade 5
 - Grade 4 will no longer be taking this assessment
 - New assessment will be computer based and bear some similarities to the PARCC assessments in Math & ELA
 - Districts have not yet received information regarding the areas or specific content being assessed in science
 - Details will be shared as they become available