

NJ ASK Science Data Spring 2015

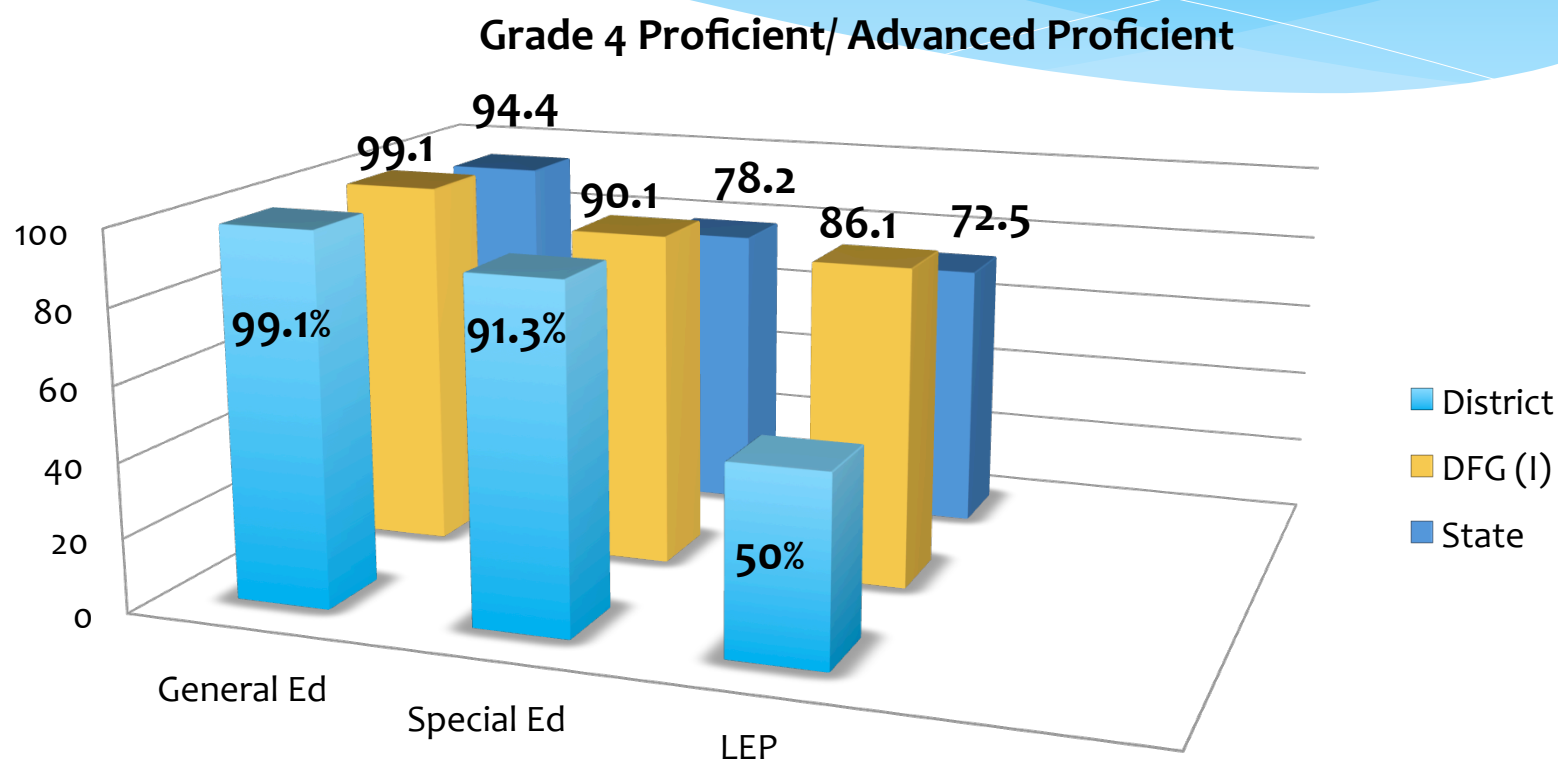
Franklin Lakes Public Schools



NJ ASK Science Overview

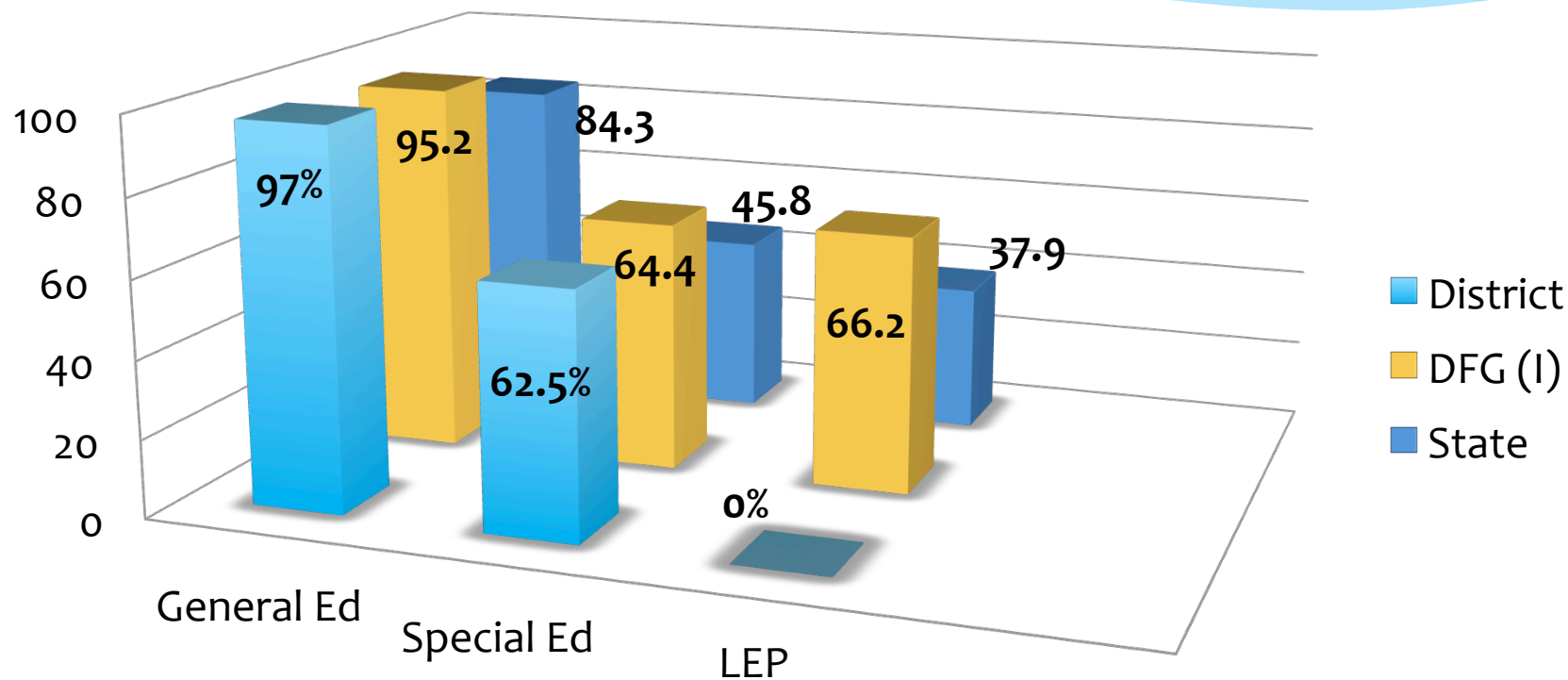
- * Measures Gr. 4 and Gr. 8 students' abilities to recall information and solve problems by applying science concepts.
- * Assesses knowledge and application skills in 3 clusters:
 - * Life Science
 - * Physical Science
 - * Earth Science

NJ ASK Science Spring 2015



NJ ASK Science Spring 2015

Grade 8 Proficient/ Advanced Proficient



Comparative Results Total Population

Grade Level	2014 Science State NJASK P/AP	2014 Science District NJASK P/AP	2014 Difference Between State & District	2015 Science State NJASK P/AP	2015 Science District NJASK P/AP	Difference Between State & District
3	NA	NA	NA	NA	NA	NA
4	88.6%	96.9%	+8.3%	90.6%	97.2%	+6.6%
5	NA	NA	NA	NA	NA	NA
6	NA	NA	NA	NA	NA	NA
7	NA	NA	NA	NA	NA	NA
8	78.9%	92.2%	+13.3	77.0%	93.3%	+16.3%

What's Next

- * Next Generation Science Standards
- * Curriculum Revision Projects to align the rigor and instructional design to the Next Gen Science Standards
- * STEM Education program @ FAMS
- * STEM activities @ elementary level

What About Assessment?

- * NJASK Science continues
- * PARCC data release
 - * Late November – Early December for Grades 3-8
 - * Parent Information Sessions November-December 2015
“Interpreting Student Score Reports”
 - * Information to be posted on the District Website

Individual Student Report: Math



State of New Jersey
Department of Education

FIRSTNAME8 M. LASTNAME8

Date of Birth: 05/15/2000 ID: 99999999 Grade: 9

SAMPLE DISTRICT NAME

SAMPLE SCHOOL ONE NAME

NEW JERSEY

MATHEMATICS

Algebra II Assessment Report, 2014–2015

This report provides information about how your child performed on the PARCC mathematics assessment. It shows whether your child met grade-level expectations and if your child is on track for college and careers.

This test is just one measure of how well your child is performing academically. Other information, such as grades, teacher feedback and scores on other tests will help determine your child's academic strengths and needs.

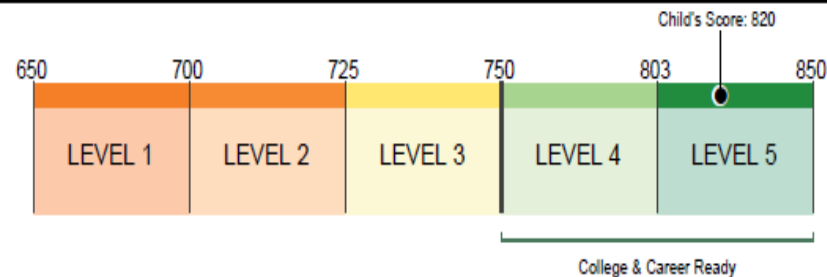
To learn more about the test, and to view sample questions and practice tests, visit understandthescore.org.

MATHEMATICS PERFORMANCE

Level 5

Your child performed at Level 5
and earned a score of 820

Students performing at levels 4 and 5
met or exceeded expectations.
For a description of each performance
level, see page 2.



School average	District average	State average	PARCC average
761	759	758	747

Individual Student Report: Math

ADDITIONAL INFORMATION ABOUT YOUR CHILD'S MATHEMATICS SCORE

9

MAJOR CONTENT



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by solving problems involving rational exponents, writing and interpreting algebraic expressions, rational and radical equations, graphs of functions, creating linear, quadratic, and exponential functions, and making inferences and justifying conclusions from data.

EXPRESSING MATHEMATICAL REASONING



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by creating and justifying logical mathematical solutions and analyzing and correcting the reasoning of others.

ADDITIONAL & SUPPORTING CONTENT



In this area, your child did almost as well as students who met the expectations.

Students meet expectations by solving problems involving the complex number system, rational expressions and functions, systems of equations, trigonometric functions, interpreting data, and probability.

MODELING & APPLICATION



In this area, your child did as well as or better than students who met the expectations.

Students meet expectations by solving real-world problems, representing and solving problems with symbols, reasoning quantitatively and strategically using appropriate tools.

For a list of the major and additional content at each grade level see, parconline.org/math.

LEGEND



Below
Expectations



Nearly Meets
Expectations



Meets or Exceeds
Expectations

To see selected questions from the test visit, understandthescore.org.



Understanding your child's state test results

MATHEMATICS

Geometry Assessment Report, 2014–2015

This report provides information about how your child performed on the PARCC mathematics assessment. It shows whether your child met grade-level expectations and if your child is on track for college and careers.

This test is just one measure of how well your child is performing academically. Other information, such as grades, teacher feedback and scores on other tests will help determine your child's academic strengths and needs.

To learn more about the test, and to view sample questions and practice tests, visit understandthescore.org.

MATHEMATICS PERFORMANCE

Level 2

Your child performed at Level 2 and earned a score of 720

Students performing at levels 4 and 5 met or exceeded expectations. For a description of each performance level, see page 2.



SCORE REPORT GUIDE: STEP ONE

Overall Score

Your student's overall score (out of a possible 850) and performance level (1-5) gives a quick glimpse of whether he or she is on-track with grade-level expectations. Level 1 indicates the greatest need for improvement and Level 5 indicates the strongest performance.

Continue Guide

Franklin Lakes Public Schools

- * Questions?
- * Thank you!

