

Park Ridge School District

Test Score Presentation

October 19, 2015



Presented by:
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State Testing

- ❖ State administered Criterion-referenced tests administered in Spring, 2015
- ❖ Grades 4 & 8: *NJASK - Science*
- ❖ **NJBCT: NJ BIOLOGY COMPETENCY TEST**

Analyzing Data

- We analyzed student achievement scores by comparing each grade level across all schools within the district, similar DFGs and against state averages.
- Data analysis is provided to principals.
- Cluster Group data analysis drives instruction and professional development.

DISTRICT FACTOR GROUP (DFG)

- ❖ NJ has 103 school districts ranked DFG-I.
- ❖ Bergen County consists of 25 DFG – I
- ❖ Some Bergen County DFG – I School Districts:
 - Allendale, Alpine, Englewood Cliffs, Franklin Lakes, Mahwah, Montvale, Northern Valley Regional, Pascack Valley Regional, Ramapo-Indian Hill Regional, Ramsey, Tenafly, Wyckoff.

East Brook – NJASK Science

Comparing East Brook, DFG I AND State

Total Students

2015	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (42)	2.4%	2.6	9.4	38.1%	30.0	43.4	59.5%	67.4	47.2

2014	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (53)	1.9%	3.6	11.5	34.6%	29.7	41.1	63.5%	66.8	47.5

2013	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (49)	4.1%	3.2	10.5	26.5%	34.3	45.4	69.4%	62.5	44.1

West Ridge – NJASK Science

Comparing West Ridge, DFG I AND State

Total Students

2015	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (39)	2.6%	2.6	9.4	15.8%	30.0	43.4	81.6%	67.4	47.2

2014	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (50)	4.0%	3.6	11.5	22.0%	29.7	41.1	74.0%	66.8	47.5

2013	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Grade 4 (59)	3.4%	3.2	10.5	32.8%	34.3	45.4	63.8%	62.5	44.1

NJASK

NJASK Science

Comparison East Brook/West Ridge

East Brook Elementary School

2015	Partially Proficient	Proficient	Advanced Proficient
Grade 4 (42)	2.4%	38.1%	59.5%

West Ridge Elementary School

2015	Partially Proficient	Proficient	Advanced Proficient
Grade 4 (39)	2.6%	15.8%	81.6%

Middle School – NJASK - Science Comparing DFG I AND State Total Students

2015	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (96)	8.6%	9.3	23.0	61.3%	58.2	57.7	30.1%	32.5	19.3

2014	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (114)	11.4%	7.4	21.0	36.8%	47.3	51.8	51.8%	45.3	27.1

2013	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (107)	3.7%	7.0	21.0	46.7%	41.4	46.4	49.5%	51.6	32.6

NJ Biology Competency Test (NJBCT)

Comparing DFG I AND State

2015 – Test Admin. May 2015	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (93)	14.0%	20.7	42.2	51.6%	54.0	44.8	34.4%	25.3	13.0

2014 - Test Admin. May 2014	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (96)	15.6%	17.4	39.7	58.3%	49.1	43.2	26.0%	33.5	17.1

2013 – Test Admin. May 2013	Partially Proficient	DFG I	State	Proficient	DFG I	State	Advanced Proficient	DFG I	State
Gr. 8 Sci (104)	20.6%	19.0	41.6	53.9%	47.3	41.1	25.5%	33.7	17.3

2015-2016 Activities

- Teachers Attending Science Workshops at Montclair State University – PRISM – on Classroom Practices and Next Generation Science Standards
- Park Ridge will participate in Bergen County's joint NGSS curriculum writing effort.
- Use Professional Development time to review cluster data and adjust instructional strategies and practices.
- Use of PD to review NGSS, current curriculum and resources.
- Using technology to enhance instruction and student understanding of content – flipping the classroom with video clips.
- Revising curriculum to align with NGSS for implementation in grades 6 - 12.

Questions & Comments

