



**PROSPECT HEIGHTS
SCHOOL DISTRICT 23**

Assessment Presentation

September 13, 2017



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National and State Landscape

PARCC

ESSA

School Funding

Accountability



**PROSPECT HEIGHTS
SCHOOL DISTRICT 23**

ACT versus SAT

PERA

Evolving definitions of College and
Career readiness (Redefining Ready®)



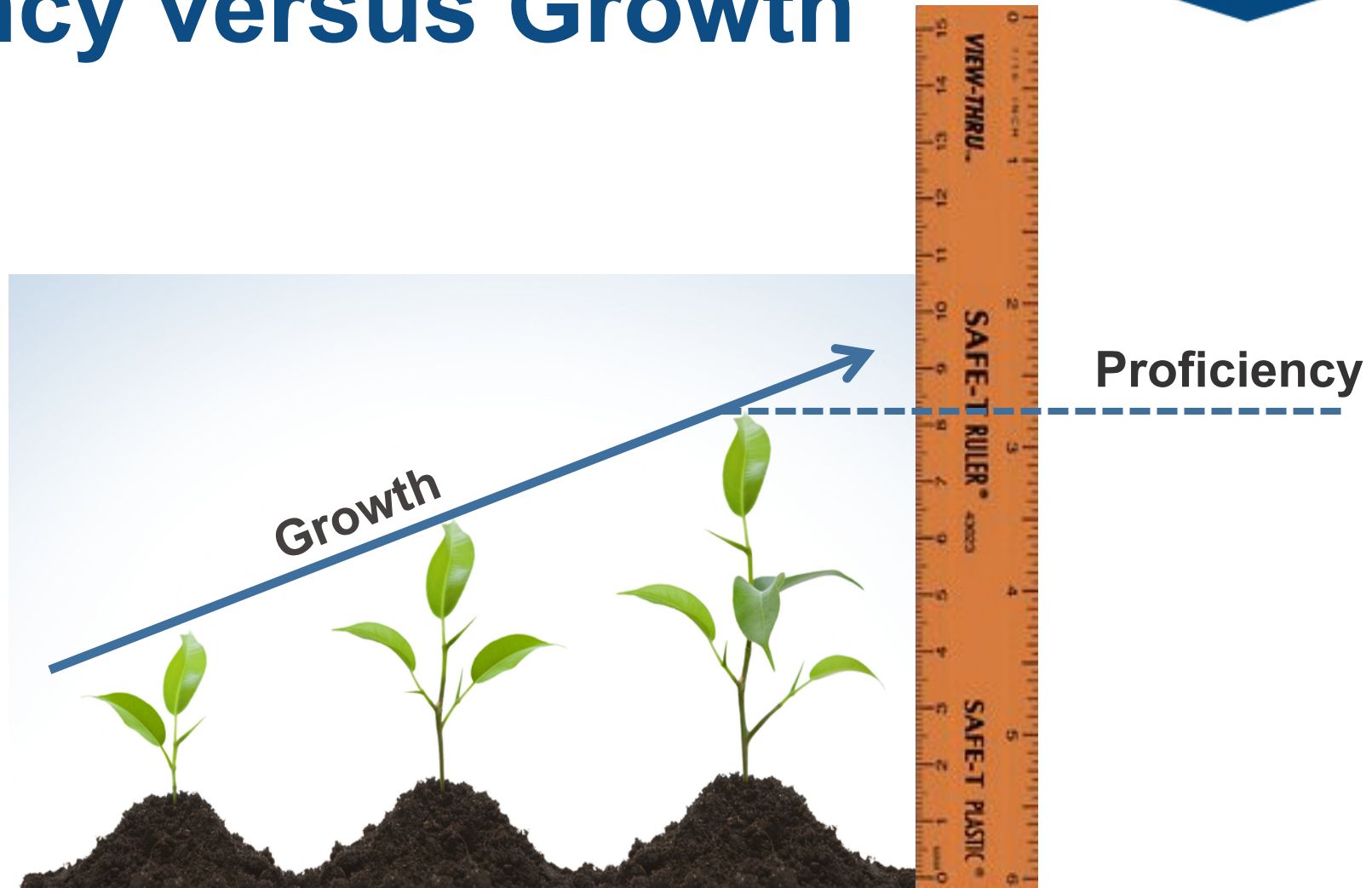
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Student Success Under Every Student Succeeds Act (ESSA)

- Broadening of Student Outcomes



Proficiency versus Growth



Whole Child Emphasis



Student Success: Indicators

- ▶ Standardized test scores
- ▶ Grades
- ▶ Coursework
- ▶ Attendance
- ▶ Discipline
- ▶ Community service
- ▶ Co-curricular activities
- ▶ Career interests
- ▶ Goal-setting
- ▶ Grit/academic engagement
- ▶ Workplace learning



Accountability Under ESSA

Illinois Target Percentages

25%

Proficiency

50%

Growth

25%

Other Student
Success Indicators




How do you define student success?



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ECRA Personalized Learner Profile



Walsh, Bradley

ECRA MIDDLE SCHOOL A

Grade 8

College and Career Readiness Indicators

ON TRACK

✔ Grades

✔ Coursework

✔ Assessment

✖ Attendance

✔ Extracurricular

✔ Engagement

June 6, 2016 [View All](#)

State Designations

LOW-INCOME MALE

WHITE NON-HISPANIC LEP IEP

LANGUAGE - ENGLISH

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Propensity

MATHEMATICS	READING
118	95
High	Typical

June 6, 2016 [Edit](#)

Assessment [View All](#)

MATHEMATICS	758	805
190	SPRING PARCC	ECRA MATH
SPRING MAP		
READING	755	864
234	SPRING PARCC	ECRA READING
SPRING MAP		
SCIENCE	21	
EXPLORE		

June 6, 2016 [View All](#)

Coursework [View All](#)

ADVANCED ALGEBRA A	READING HONORS B+	INTRO TO CHEMISTRY B
HISTORY OF WORLD CIV B+	CREATIVE WRITING A-	

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Interests [Edit](#)

- 1 Computer Programming
- 2 Healthcare
- 3 Manufacturing & Processing

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Programs [Edit](#)

RTI Taking a multi-tier approach to support Bradley's learning and behavior needs.

GIFTED Bradley is being pulled for advanced mathematics with Mrs. Smith.

504 Peanut allergy via contact only.

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Standards [View All](#)

MATH-MATH FLUENCY 80% Met	RE-ALGEBRA 60% Met
ENGLISH 40% Met	SCIENCE 20% Met

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Engagement [Edit](#)

● Student ◆ District

June 6, 2016 [View All](#)

Attendance [View All](#)

Student 87%	District 75%
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Volunteer Hours [Edit](#)

Student 40	District 28
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Goals [Edit](#)

- 1 Academic Read for 30 minutes a night ★
- 2 Personal Volunteer my class 5 hours a week.

September 4, 2016 [View All](#)

Extracurricular [Edit](#)

Soccer	Team Captain
Key Club	President
Student Council	Class Representative

June 6, 2016 [View All](#)

Notes [Edit](#)

Able to work independently. janet@ecragroup.com

Possesses good interpersonal skills and good communication skills. janet@ecragroup.com

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Collaboration with District 214



**PROSPECT HEIGHTS
SCHOOL DISTRICT 23**



**National College and Career
Readiness Indicators**



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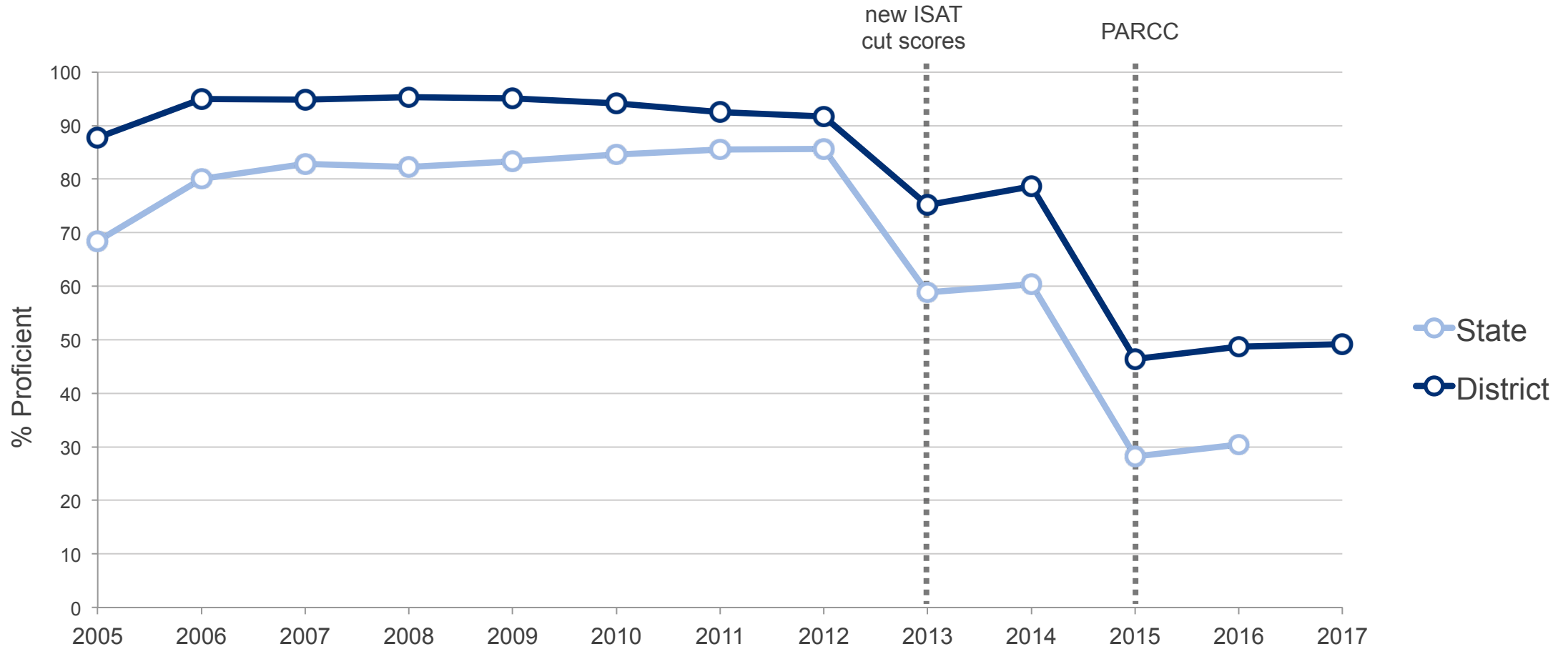
District 23 Proficiency



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Proficiency (PARCC)

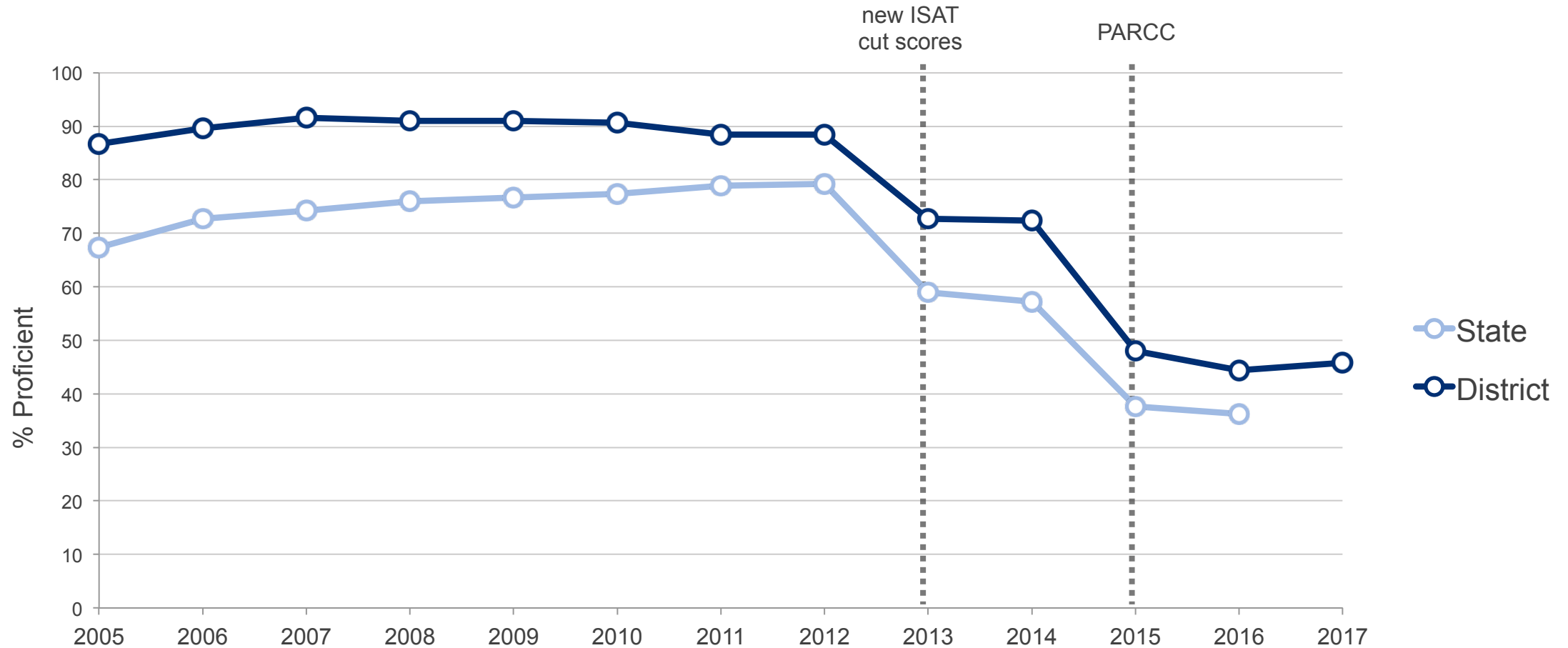
District vs State Mathematics Achievement



State	68.4	80	82.8	82.3	83.3	84.6	85.5	85.6	58.8	60.3	28.2	30.4	
District	87.7	94.9	94.8	95.3	95.1	94.1	92.5	91.7	75.2	78.6	46.4	48.7	49.2
Difference	19.3	14.9	12	13	11.8	9.5	7	6.1	16.4	18.3	18.2	18.3	

Proficiency (PARCC)

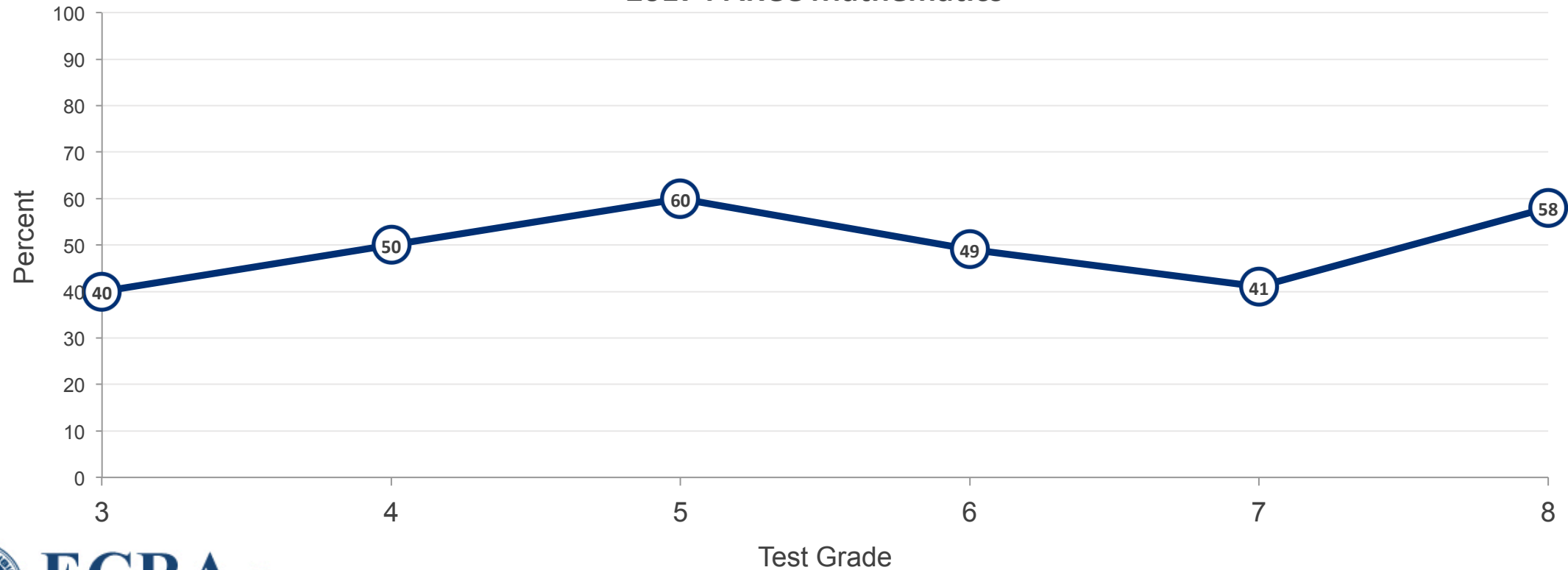
District vs State ELA/Reading Achievement



State	67.3	72.7	74.2	76	76.7	77.4	78.9	79.2	59	57.2	37.7	36.2	
District	86.7	89.6	91.6	91	91	90.6	88.4	88.4	72.7	72.3	48	44.4	45.8
Difference	19.4	16.9	17.4	15	14.3	13.2	9.5	9.2	13.7	15.1	10.3	8.2	

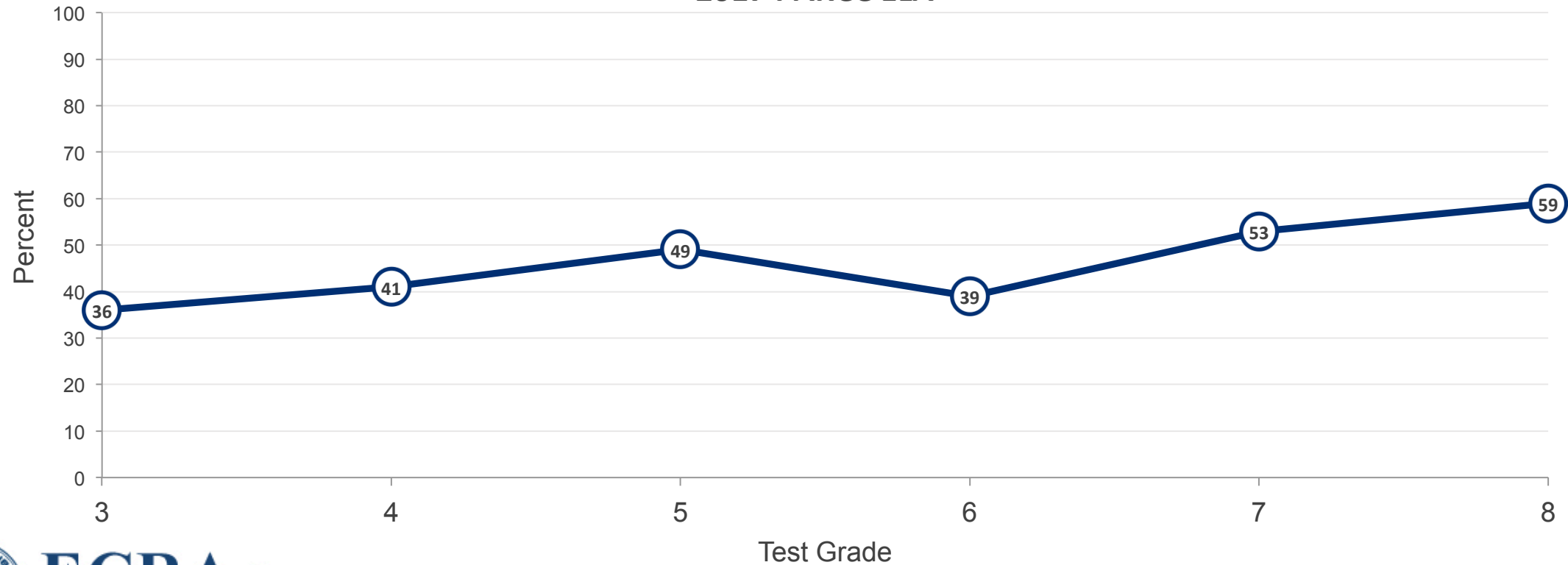
PARCC Math by Grade

Percentage of Students Meeting Standards by Grade
2017 PARCC Mathematics



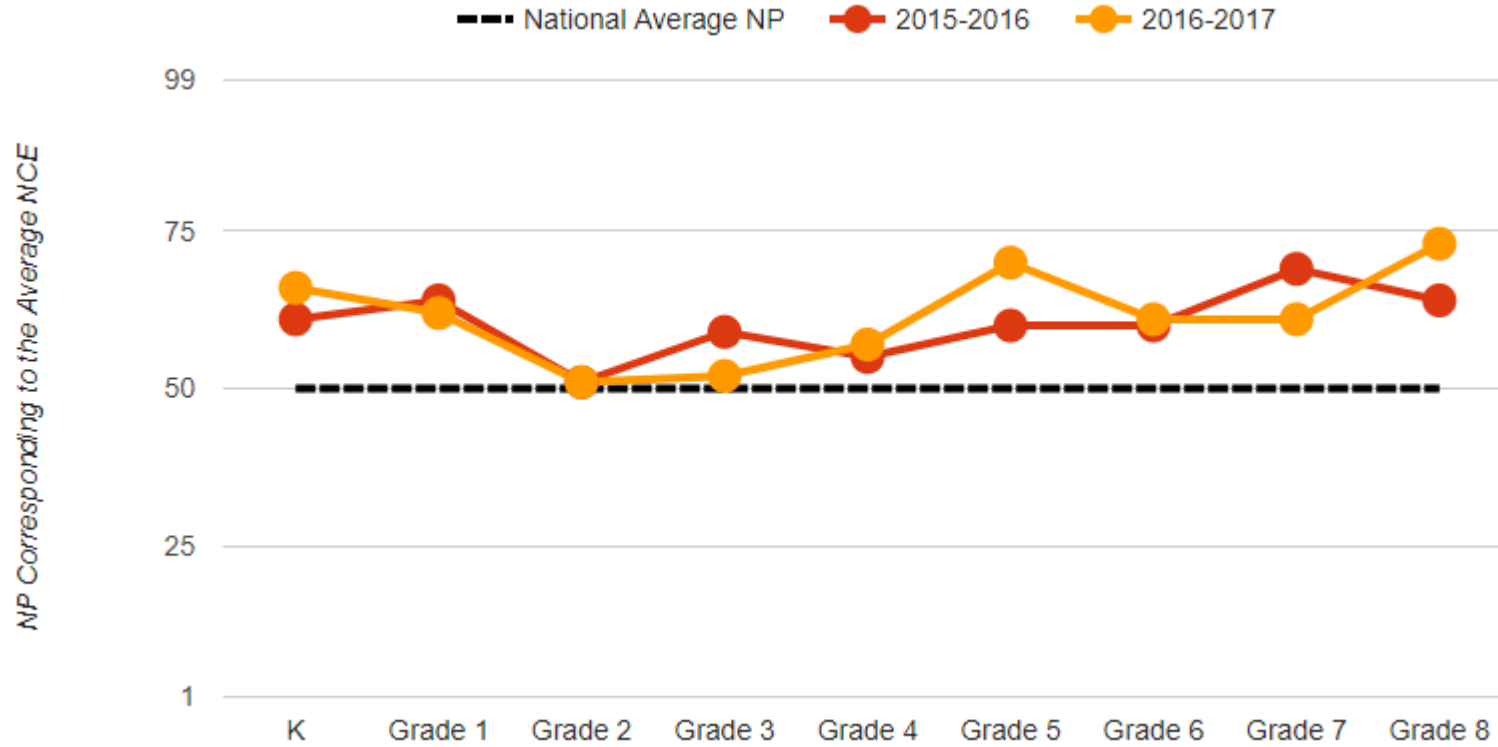
PARCC ELA by Grade

Percentage of Students Meeting Standards by Grade
2017 PARCC ELA



Proficiency (NWEA MAP)

Spring MAP Mathematics

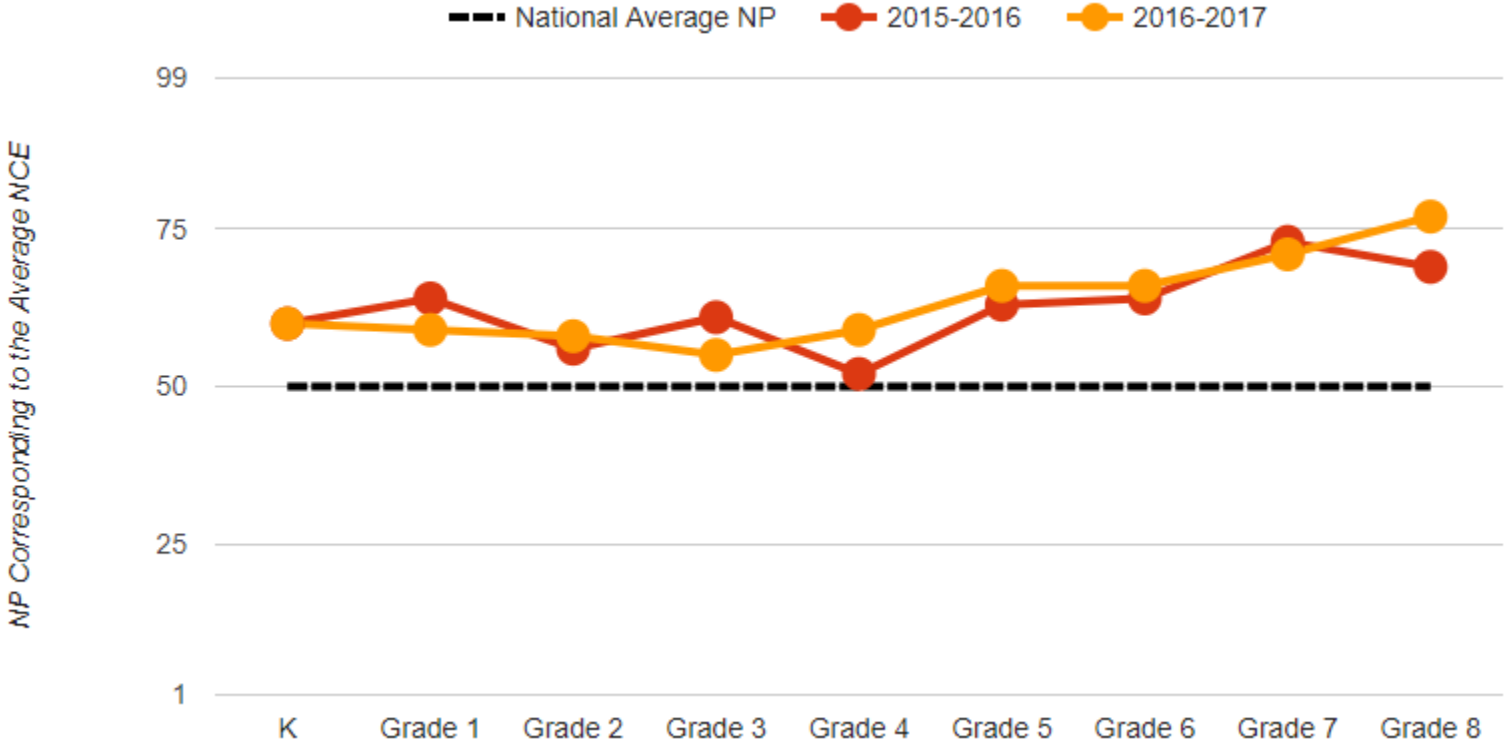


2015-2016 NP	61	64	51	59	55	60	60	69	64
2016-2017 NP	66	62	51	52	57	70	61	61	73



Proficiency (NWEA MAP)

Spring MAP Reading

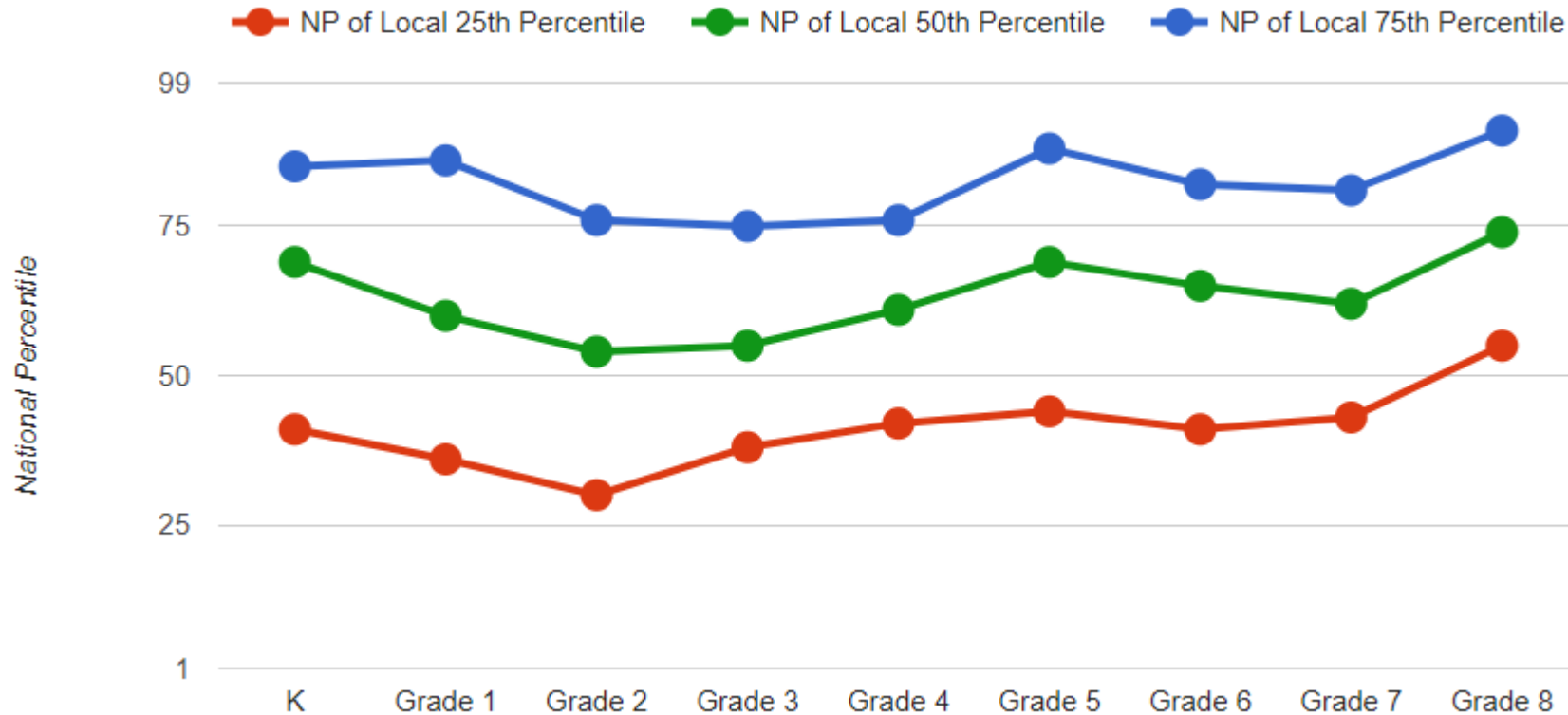


2015-2016 NP	60	64	56	61	52	63	64	73	69
2016-2017 NP	60	59	58	55	59	66	66	71	77



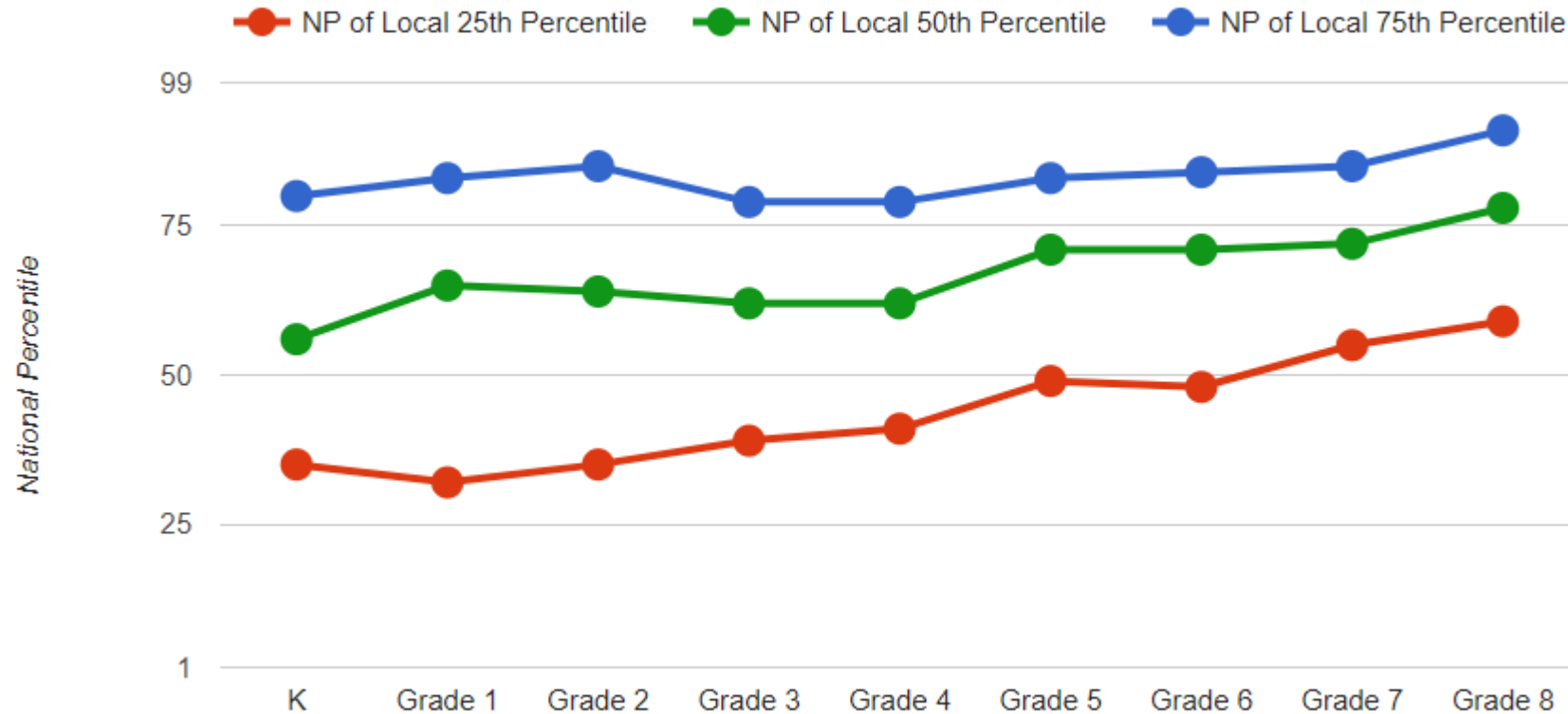
Proficiency (NWEA MAP)

2017 Spring MAP Mathematics



Proficiency (NWEA MAP)

2017 Spring MAP Reading



District 23 Growth









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Growth

2017 Spring MAP (all subjects)

Student Growth by School

School:	Effective Sample Size [^]	% Met Benchmark	% High Growth	% Expected Growth	% Low Growth	Growth
ANNE SULLIVAN ELEMENTARY	271	41%	21%	63%	17%	+ 0.08 
BETSY ROSS ELEMENTARY	343	43%	14%	66%	20%	- 0.11 
EISENHOWER ELEMENTARY	249	49%	13%	67%	20%	- 0.17 
MACARTHUR MIDDLE SCHOOL	494	52%	20%	64%	15%	+ 0.07 
ALL	1,357	47%	18%	65%	18%	- 0.02 
EXPECTED			16%	68%	16%	0.00 

* Dot color is green for all growth scores that are not statistically significant
[^] Effective sample size only includes students with at least 2 predictors

**Percentages may not add to 100 due to rounding
 ***Growth not reported for groups with fewer than 5 students



Higher than Expected Growth
 Growth is +0.30 or above



Expected Growth
 Growth from -0.29 to +0.29



Lower than Expected Growth
 Growth from -0.30 to -0.59













Unsatisfactory Growth
 Growth is -0.60 or below

Growth

2017 Spring MAP Mathematics

2017 Spring MAP Mathematics Growth by Grade

Grade	Effective Sample Size [^]	% Met Benchmark	% High Growth	% Expected Growth	% Low Growth	Growth	
K	123	N/A	13%	63%	24%	- 0.19	
01	126	48%	20%	64%	16%	+ 0.07	
02	169	45%	11%	73%	16%	- 0.04	
03	172	38%	14%	61%	25%	- 0.21	
04	125	25%	10%	64%	26%	- 0.35	
05	146	41%	31%	61%	8%	+ 0.55	
06	178	44%	22%	57%	21%	+ 0.02	
07	168	38%	16%	73%	11%	+ 0.04	
08	148	55%	27%	51%	22%	+ 0.08	
ALL	1,355	42%	18%	63%	19%	0.00	
EXPECTED			16%	68%	16%	0.00	

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Growth is -0.60 or below

Growth

2017 Spring MAP Reading

Spring 2017 MAP Reading Growth by Grade

Grade	Effective Sample Size [^]	% Met Benchmark	% High Growth	% Expected Growth	% Low Growth	Growth	
K	123	N/A	8%	76%	16%	- 0.30	
01	126	49%	12%	63%	25%	- 0.26	
02	171	50%	19%	62%	19%	- 0.07	
03	172	40%	13%	69%	18%	- 0.13	
04	125	42%	23%	61%	16%	+ 0.04	
05	146	55%	17%	65%	18%	+ 0.02	
06	178	55%	19%	64%	17%	+ 0.01	
07	168	60%	18%	73%	9%	+ 0.12	
08	148	66%	21%	66%	13%	+ 0.17	
ALL	1,357	52%	17%	67%	17%	- 0.04	
EXPECTED			16%	68%	16%	0.00	

* Dot color is green for all growth scores that are not statistically significant

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Unsatisfactory Growth
Growth is -0.60 or below

Math Growth by Subgroup

2017 Spring MAP Mathematics

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size [^]	% Met Benchmark	Growth	
Ethnicity	Asian	131	62%	+ 0.02	
Ethnicity	Black	20	11%	- 0.29	
Ethnicity	Hispanic	253	12%	- 0.18	
Ethnicity	Other	28	54%	+ 0.15	
Ethnicity	White	923	47%	+ 0.05	
Gender	Female	651	36%	- 0.11	
Gender	Male	704	48%	+ 0.10	
IEP	IEP	116	11%	- 0.25	
IEP	No IEP	1,239	45%	+ 0.02	
Income	Low Income	434	26%	- 0.06	
Income	Not Low Income	921	49%	+ 0.03	
LEP	LEP	282	19%	- 0.13	
LEP	Not LEP	1,073	47%	+ 0.04	
EXPECTED				0.00	



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Growth from -0.29 to +0.29



Lower than Expected Growth
Growth from -0.30 to -0.59
















Unsatisfactory Growth
Growth is -0.60 or below

Reading Growth by Subgroup

2017 Spring MAP Reading

Student Growth by Subgroup

Group	Subgroup	Effective Sample Size [^]	% Met Benchmark	Growth	
Ethnicity	Asian	131	71%	+ 0.05	
Ethnicity	Black	20	33%	- 0.10	
Ethnicity	Hispanic	255	22%	- 0.19	
Ethnicity	Other	28	73%	- 0.11	
Ethnicity	White	923	58%	0.00	
Gender	Female	652	56%	- 0.06	
Gender	Male	705	48%	- 0.02	
IEP	IEP	116	15%	- 0.39	
IEP	No IEP	1,241	56%	0.00	
Income	Low Income	436	34%	- 0.12	
Income	Not Low Income	921	61%	0.00	
LEP	LEP	284	17%	- 0.29	
LEP	Not LEP	1,073	60%	+ 0.03	
EXPECTED				0.00	



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ECRA Tools



Strategic Dashboard



School Improvement



My Students



Personalized Learner Profile (PLP)



Consulting and PD





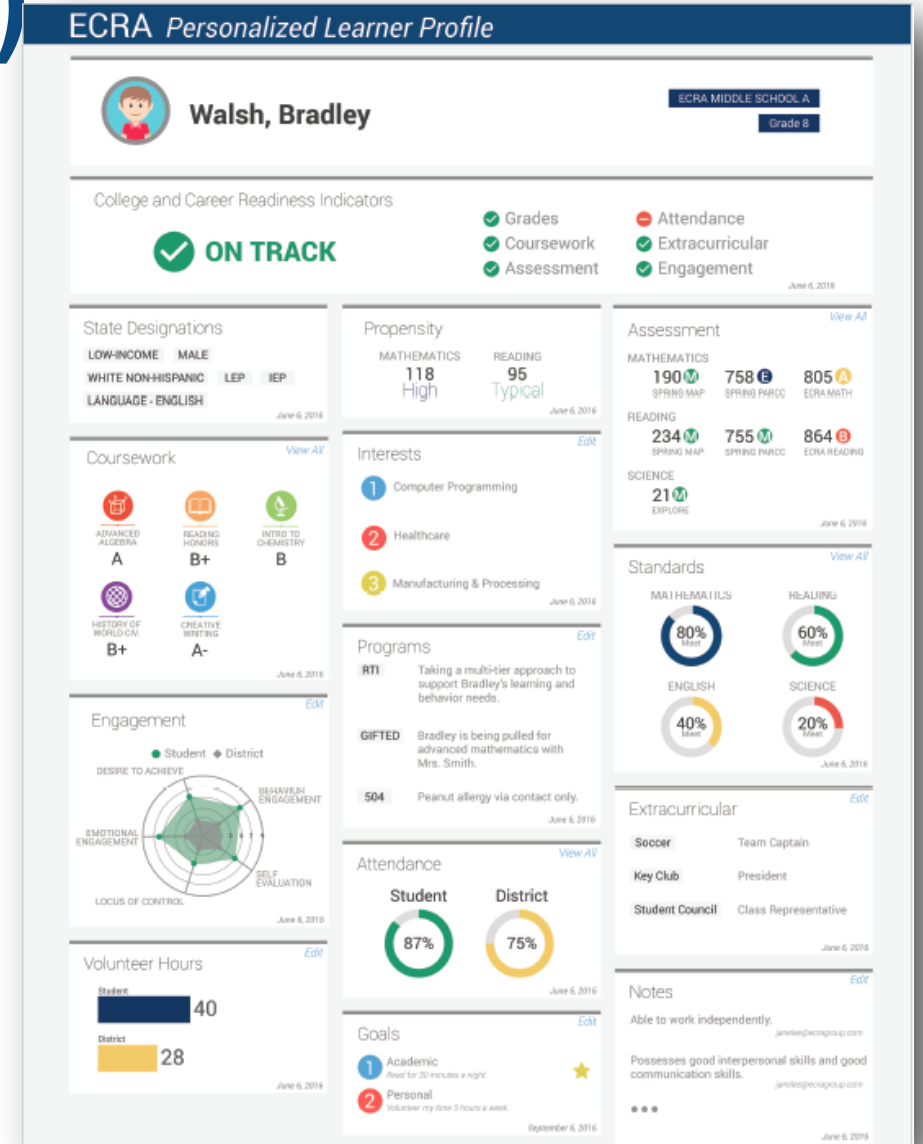
Personalized Learner Profile (PLP)

Use Cases:

- Student placement
- Student monitoring and guidance
- Parent and student communication



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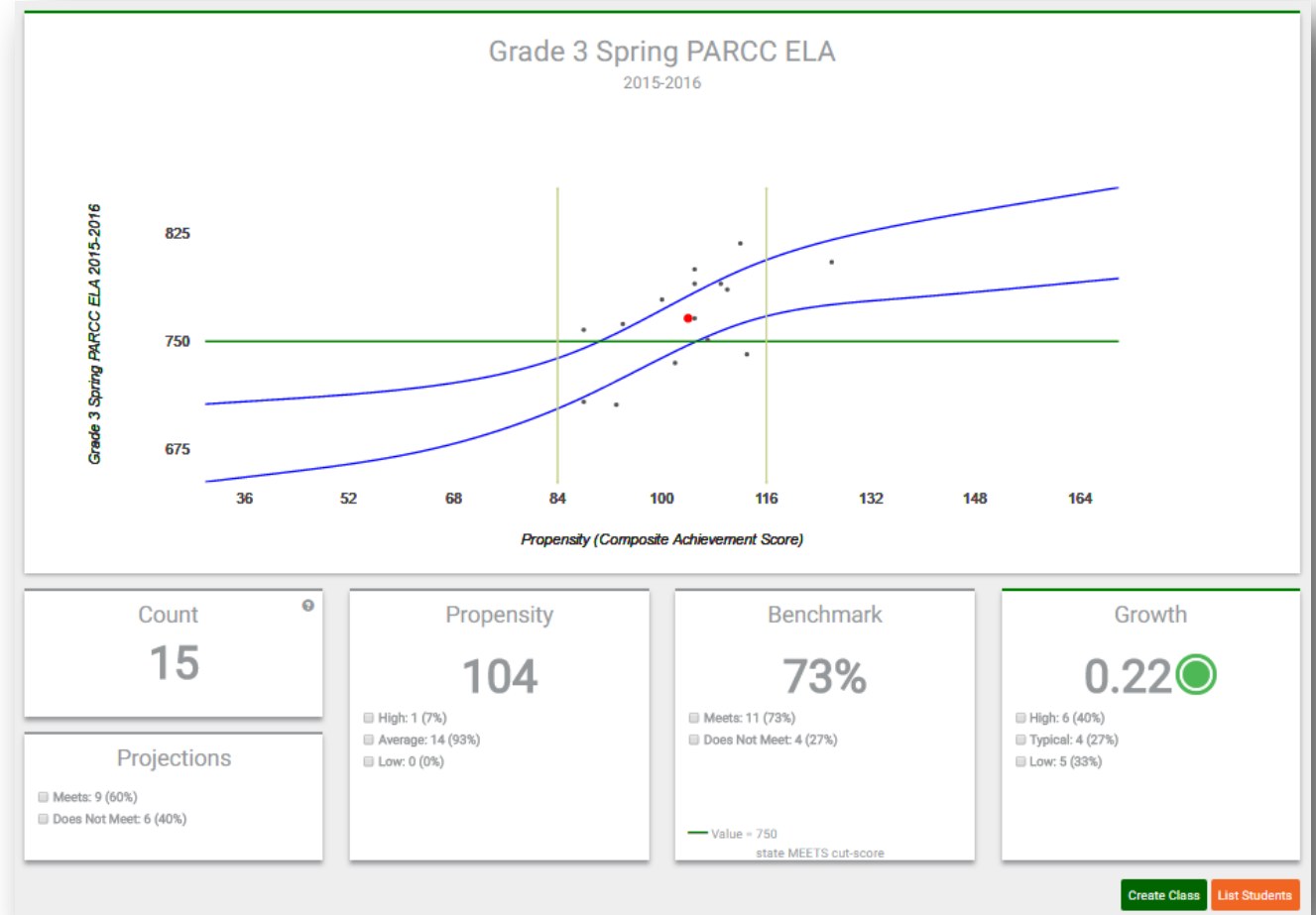




My Students

Use Cases:

- Personalized instruction
- Progress monitoring
- Student learning objectives (SLOs)





School Improvement

Use Cases:

- Goal setting and CQI
- MTSS and RTI
- Program evaluation



2016-2017 Mathematics Grade 5				ECRA Elementary School A
Test	Student Count	Proficiency	Growth	Chart
Fall CA	319	47%	-0.08	
Fall MATHB	319	41%	-0.13	
Fall MCF	319	41%	-0.18	
Fall NCFT	319	45%	-0.07	
Fall NSF	319	40%	-0.12	
Winter MAP	314	28%	0.04	
Spring MAP	321	29%	NA	
Spring PARCC	321	41%	NA	



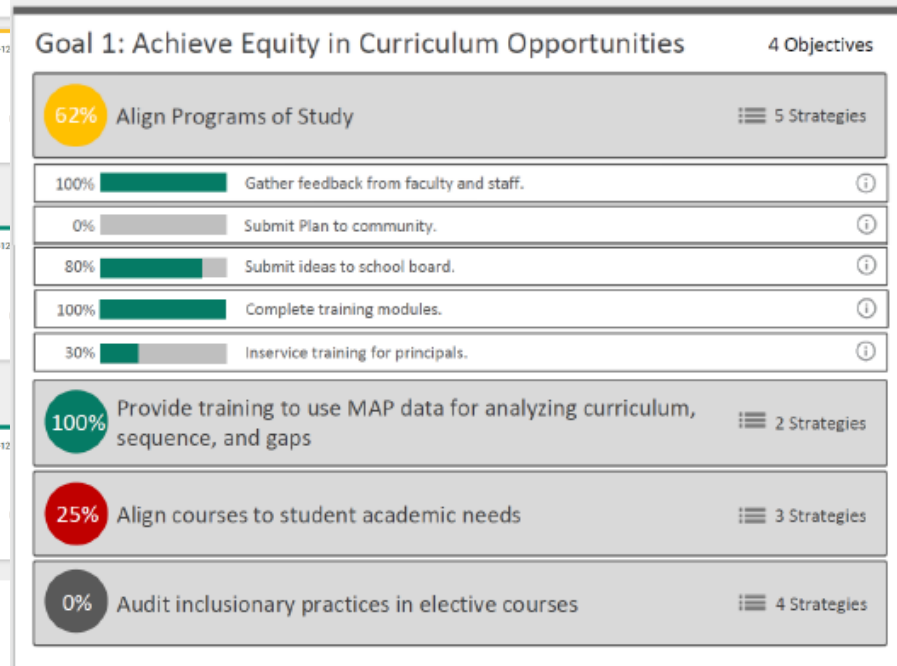
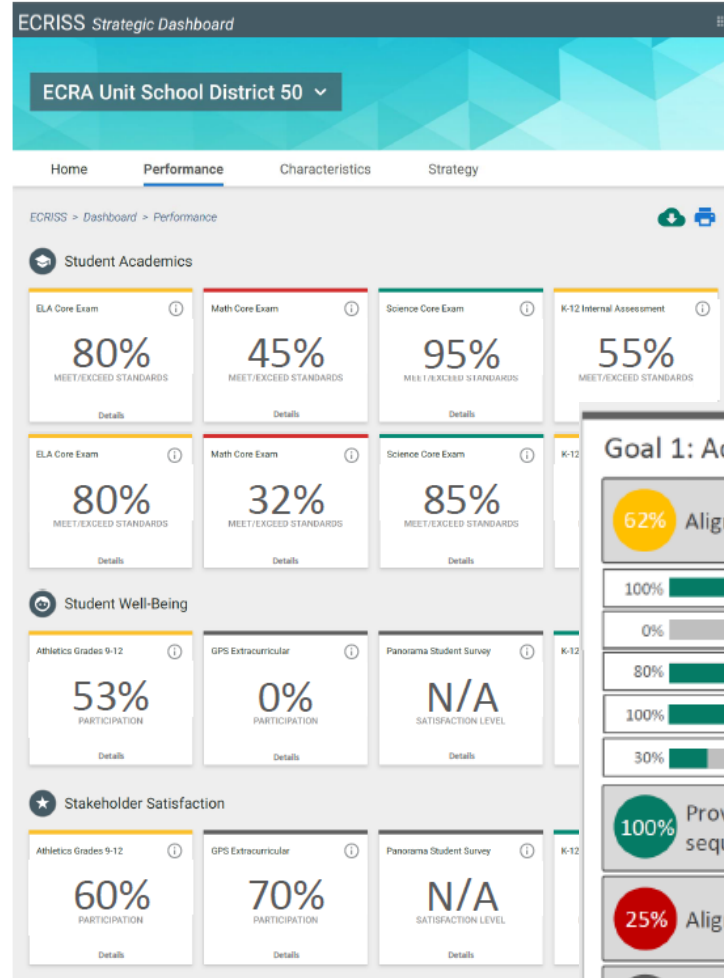
Strategic Dashboard

Use Cases:

➤ Governance

➤ Strategic monitoring

➤ Community relations



Questions?



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