



Jefferson County Public Schools **Testing and Accountability**

Board Orientation

January 10, 2015

Agenda

- Testing Schedule
- State Accountability Model and Results
- Federal Testing Results
- District Testing Support and Progress Monitoring

JCPS SYSTEMWIDE ASSESSMENT CALENDAR 2014-2015

STATE-REQUIRED ASSESSMENT DATES:

DATES	EVENT	GRADE(S)
8/1/2014 – 9/12/2014	End-Of-Course Testing Window 1(State Window Only)	9 - 12
9/15/2014 – 9/26/2014	ACT EXPLORE	8
	ACT PLAN	10
9/15/2014 – 5/22/2015	Alternate K-PREP	8, 10 & 11
	Transition Attainment Record	
9/29/2014 – 11/14/2014	End-Of-Course Testing Window 2(State Window)	9 - 12
10/20/2014 – 10/31/2014	End-Of-Course Testing Window 2(JCPS Window)	9 – 12
11/3/2014 – 12/12/2014	Alternate K-PREP	3 - 12
	Attainment Tasks (Test Window 1)	
12/1/2014 – 1/16/2015	End-Of-Course Testing Window 3(State Window)	9 - 12
12/8/2014 – 12/19/2014	Primary Assessment for Mathematics (Proficiency #2)	1 - 2
12/8/2014 – 12/19/2014	End-Of-Course Testing Window 3(JCPS Window)	9 – 12
1/1/2015 – 2/13/2015	ACCESS for ELLs (ESL/LEP)	K – 12
	ALTERNATE ACCESS FOR ELLs (ESL/LEP)	K – 12
1/20/2015 – 2/6/2015	Primary Assessment for Mathematics (Winter Diagnostic)	K
1/20/2015 – 2/6/2015	Primary Assessment for Reading (Diagnostic #2)	K
1/26/2015 – 2/20/2015	Primary Assessment for Reading (Diagnostic #3)	1 - 2
2/2/2015 – 3/13/2015	End-Of-Course Testing Window 4(State Window)	9 - 12
2/2/2015 – 2/13/2015	End-Of-Course Testing Window 4(JCPS Window)	9 – 12
3/3/2015	ACT	11
3/3/2015 – 3/17/2015	ACT for students needing accommodations	11
3/17/2015	ACT Makeup Day	11
3/30/2015 – 6/12/2015	End-Of-Course Testing Window 5(State Window)	9 - 12
5/8/2015 – 5/22/2015	End-Of-Course Testing Window 5(JCPS Window)	9 – 12
4/20/2015 – 5/22/2015	Alternate K-PREP	3 - 12
	Attainment Tasks (Test Window 2)	
5/7/2015 – 5/13/2015	K-PREP (Spring Testing Window)	3 - 8, 10, 11
	(Dates are subject to change in the event of inclement weather)	
5/14/2015 – 5/20/2015	Makeup Dates - K-PREP Testing	3 - 8, 10, 11
	(Dates are subject to change in the event of inclement weather)	
6/15/2015 – 7/17/2015	End-Of-Course Testing Window 6(State Window)	9 – 12

JCPS SYSTEMWIDE ASSESSMENT CALENDAR 2014-2015

COLLEGE & CAREER READY ASSESSMENT DATES:

DATES	EVENT	GRADE(S)
See dates below	ACT (see below)	11
Entire school year	ACT Compass	12
Entire school year	KYOTE	12
Entire school year	ASVAB	9 - 12
12/1/2014 – 3/31/2015 – Online testing	WorkKeys	
2/16/2015 – 2/27/2015 – Paper/pencil testing		12
2/2/2015 – 3/31/2015	KOSSA	11 - 12
Entire school year	Industry Certifications	9 - 12

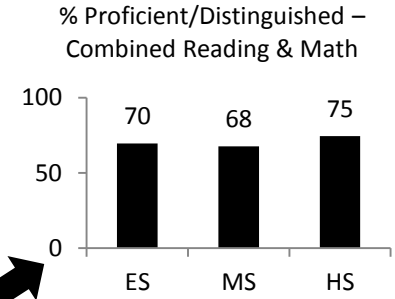
ACT NATIONAL TEST DATES	SAT NATIONAL TEST DATES
9/13/2014	10/11/2014
10/25/2014	11/8/2014
12/13/2014	12/6/2014
2/7/2015	1/24/2015
4/18/2015	3/14/2014 (No Subject Tests on this date)
6/13/2015	5/2/2014

For reference, other important test dates are listed below:

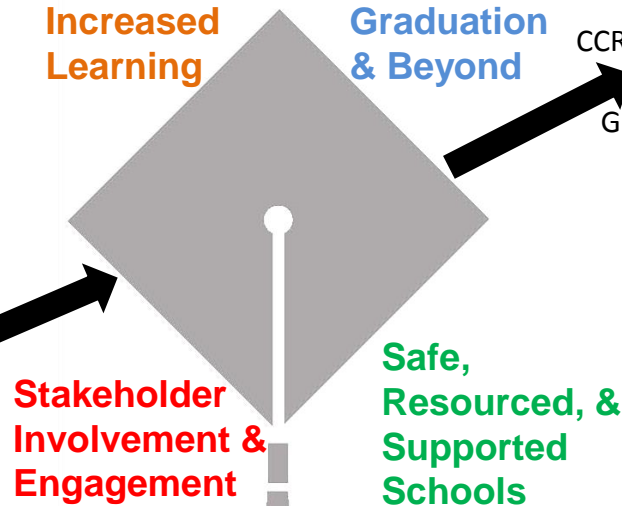
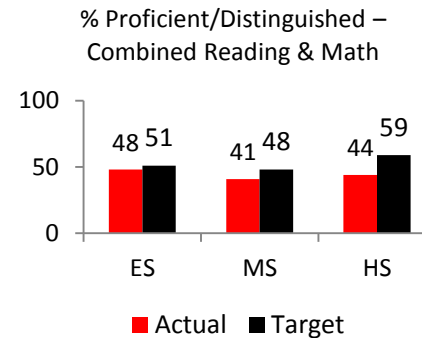
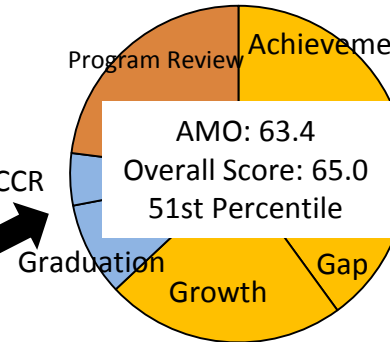
DATE	EVENT	GRADE(S)
7/31/2014 – 9/23/2014	Brigance Kindergarten Screen	K
10/1/2014 – 10/31/2014	Advance Program Screening	3 - 12
1/26/2015 – 3/6/2015	NAEP TUDA (National Assessment of Education Progress – Trial Urban District Assessment) SELECTED SCHOOLS ONLY	4, 8 & 12
2/2/2015 – 3/13/2015	Comprehensive Student, Staff and Parent Surveys	4 - 12
5/4/2015 – 5/15/2015	Advanced Placement Tests	9 - 12
8/13/2014 – 4/30/2015	21st Century Skills Assessment	5 & 8

2017 Next Generation Learners – Delivery Targets

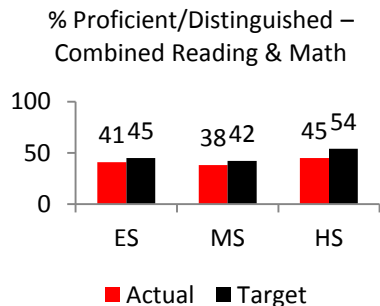
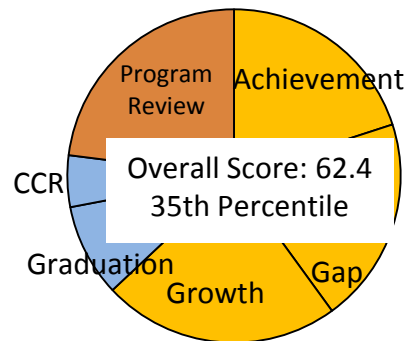
Strategic Plan Vision 2015



2014 Next Generation Learners

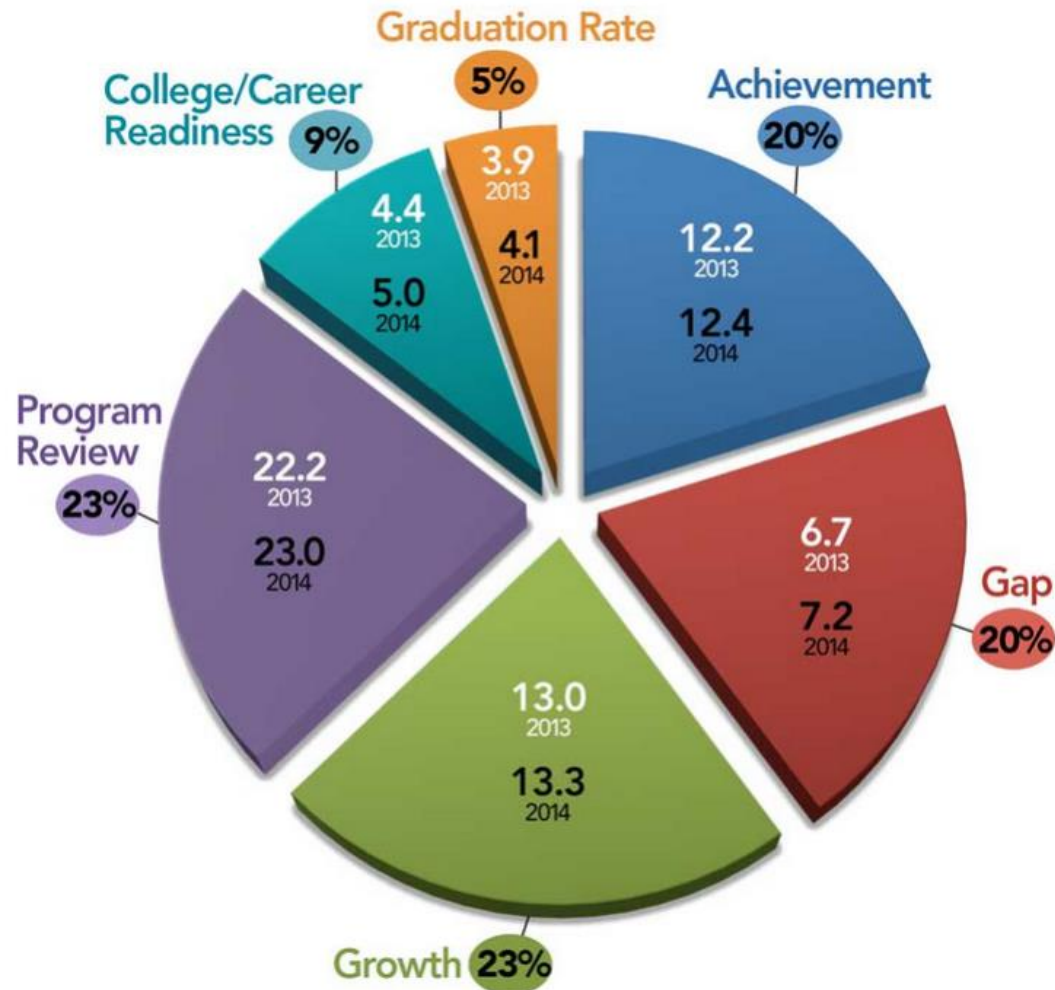


2013 Next Generation Learners

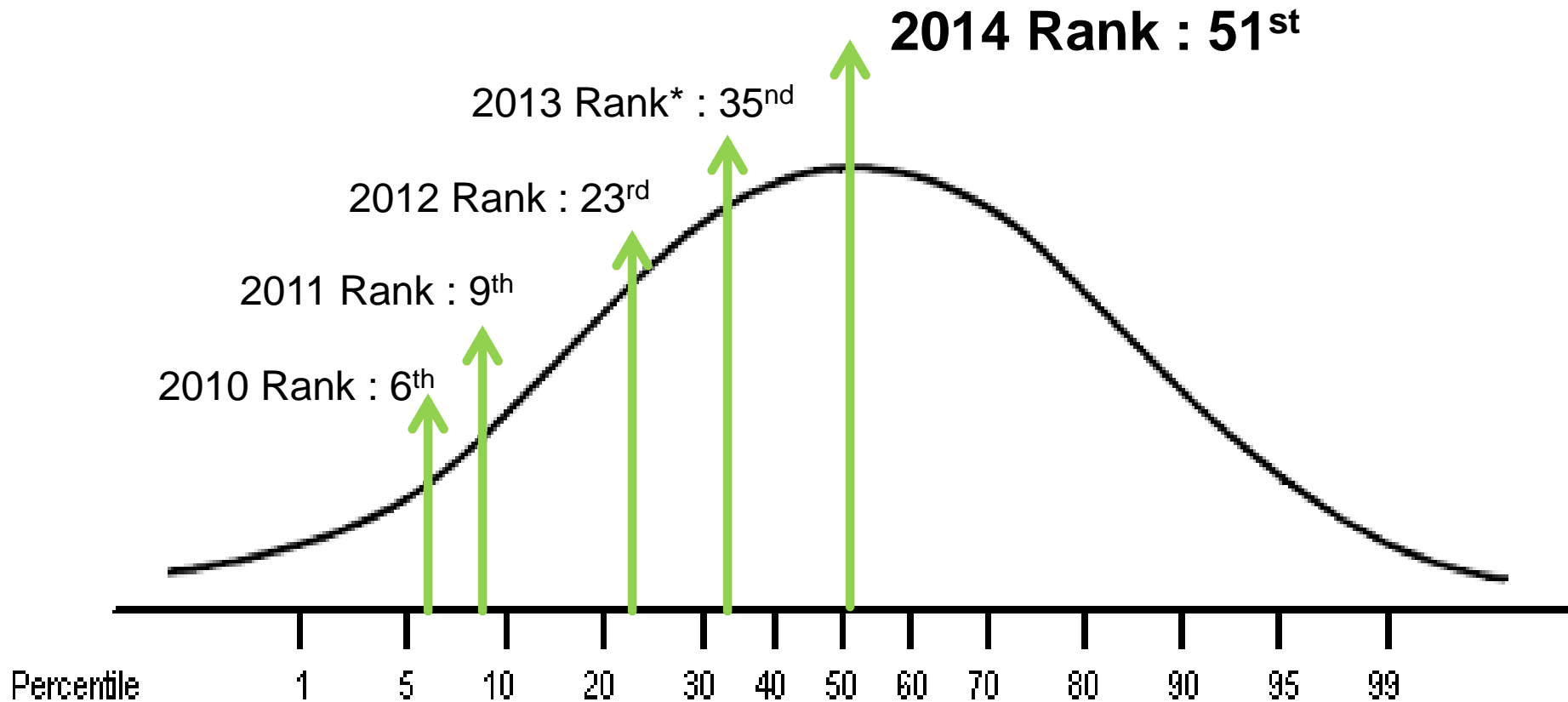


Unbridled Learning Model

JCPS 2013 Score:	62.4
JCPS 2014 Annual Measurable Objective Target:	63.4
JCPS 2014 Score:	65.0



JCPS Percentile Ranking Over Time



2013 and 2014 ranks includes program review scores

Taking a Closer Look – Elementary Schools

Achievement

	2012 % PD	2013 % PD	2014 % PD	1 Yr	2 Yr
Reading	42.4	41.8	49.0	↑	↑
Mathematics	35.4	40.7	47.1	↑	↑
Science	55.3	58.4	62.8	↑	↑
Social Studies	50.7	52.6	51.0	↓	↑
Language Mechanics	42.8	48.0	45.9	↓	↑
Writing	29.8	30.8	36.4	↑	↑

Gap

	2012 % PD	2013 % PD	2014 % PD	1 Yr	2 Yr
Reading	32.4	31.6	39.3	↑	↑
Mathematics	25.9	31.0	37.4	↑	↑
Science	45.3	48.5	53.9	↑	↑
Social Studies	40.3	42.4	40.6	↓	↑
Writing	21.6	23.2	28.0	↑	↑
Language Mechanics	32.8	37.4	36.5	↓	↑

Growth

	2012	2013	2014	1 Yr	2 Yr
Reading	63.4	58.0	60.8	↑	↓
Mathematics	59.9	60.0	60.5	↑	↑



Taking a Closer Look – Middle Schools

Achievement

	2012 % PD	2013 %PD	2014 % PD	1Yr	2Yr
Reading	38.0	42.1	45.3	↑	↑
Mathematics	32.8	33.2	36.8	↑	↑
Science	47.6	45.3	48.7	↑	↑
Social Studies	47.7	47.7	46.2	↓	↓
Language Mechanics	29.9	36.5	30.5	↓	↑
Writing	31.5	34.5	33.3	↓	↑

Gap

	2012 % PD	2013 %PD	2014 % PD	1Yr	2Yr
Reading	27.6	31.6	35.0	↑	↑
Mathematics	22.4	22.8	26.1	↑	↑
Science	36.5	34.5	38.2	↑	↑
Social Studies	36.9	37.4	35.5	↓	↓
Writing	23.2	25.8	25.6	↓	↑
Language Mechanics	20.3	26.0	20.6	↓	↑

Growth

	2012	2013	2014	1Yr	2Yr
Reading	56.8	54.6	57.5	↑	↑
Mathematics	59.9	57.4	55.0	↓	↓

EXPLORE - % Meeting

	Benchmark	1Yr	2Yr
CCR	2011-12 2012-13 2013-14		
English	50.3 54.3 53.4	↓	↑
Math	24.1 26.4 26.8	↑	↑
Reading	33.7 32.2 34.2	↑	↑



Taking a Closer Look – High Schools

Achievement

	2012	2013	2014	1Yr	2Yr	
	% PD	% PD	% PD			
Reading	51.3	52.9	50.9	↓	↓	CCR (without bonus)
Mathematics	46.4	36.4	37.3	↑	↓	Graduation Rate*
Science	31.3	39.1	38.6	↓	↑	Switch from AFGR to 4 Year cohort method in 2013
Social Studies	38.1	53.9	56.9	↑	↑	
Language Mechanics	42.4	42.5	41.0	↓	↓	
Writing	45.2	47.4	43.8	↓	↓	

	2011	2012	2013	2014	1Yr	2Yr
CCR (without bonus)	32.0%	45.2%	51.3%	60.5%	↑	↑
Graduation Rate*	67.8%	69.4%	76.5%	79.0%	↑	↑

Gap

	2012		2013	2014	1Yr	2Yr
	% PD		% PD	% PD		
Reading	38.4		39.8	38.8	↓	↑
Mathematics	35.1		27.5	27.3	↓	↓
Science	19.3		27.3	27.9	↑	↑
Social Studies	25.4		42.4	45.1	↑	↑
Writing	34.4		37.0	33.1	↓	↓
Language Mechanics	30.4		30.0	29.0	↓	↓

Growth

	2012	2013	2014	1Yr	2Yr
Reading	59.3	54.4	56.8	↑	↓
Mathematics	63.2	57.5	61.5	↑	↓

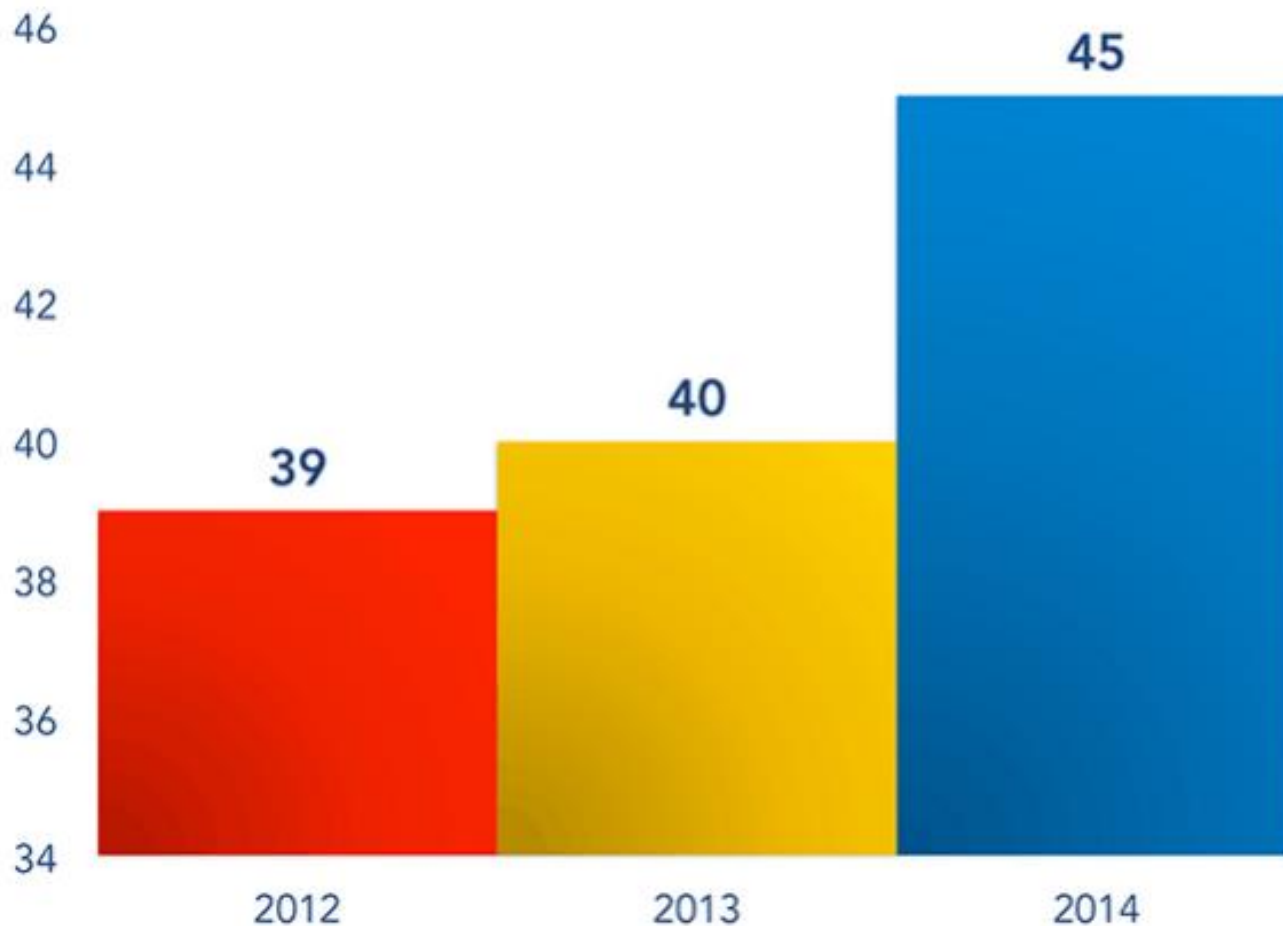


Proficiency Rates (3-8) by Cohort

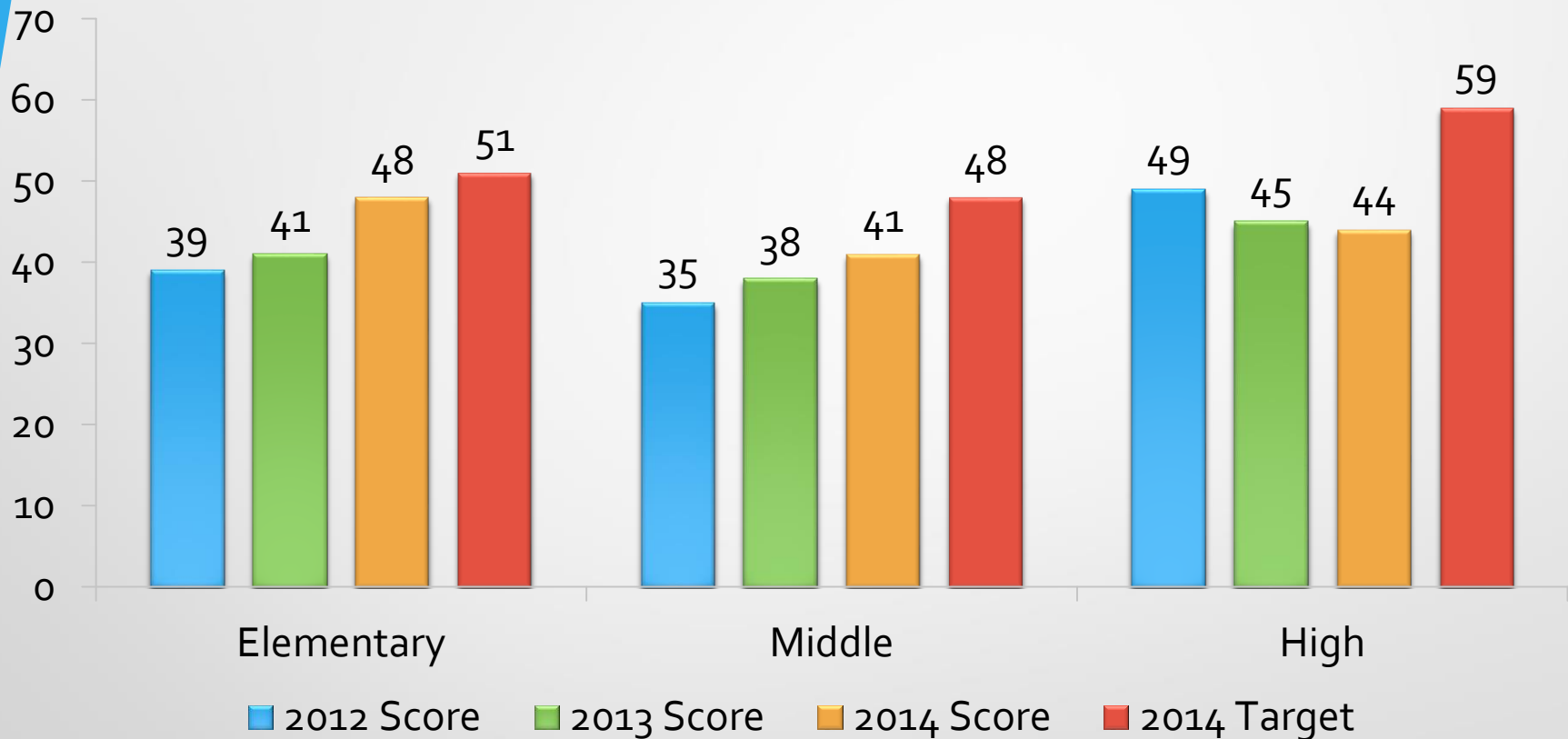
	Reading				Math			
Graduating Class of:	2011-12	2012-13	2013-14	1 Yr Δ	2011-12	2012-13	2013-14	1 Yr Δ
2022-23 (2013-14: 3 rd grade)		---	47.1				43.5	
2021-22 (2013-14: 4 th grade)	---	40.5	48.8	8.3	---	41.1	46.5	5.4
2020-21 (2013-14: 5 th grade)	42.3	44.1	51.3	7.2	39.7	41.8	51.4	9.6
2019-20 (2013-14: 6 th grade)	41.9	40.8	44.4	3.6	33.5	39.2	39.3	0.1
2018-19 (2013-14: 7 th grade)	43.0	38.5	46.5	8.0	33.2	31.3	34.0	2.7
2017-18 (2013-14: 8 th grade)	37.5	45.8	45.1	-0.7	32.0	31.9	37.2	5.3

Student achievement continues to rise.

Percentage of Students Scoring Proficient or Distinguished in Reading and Math



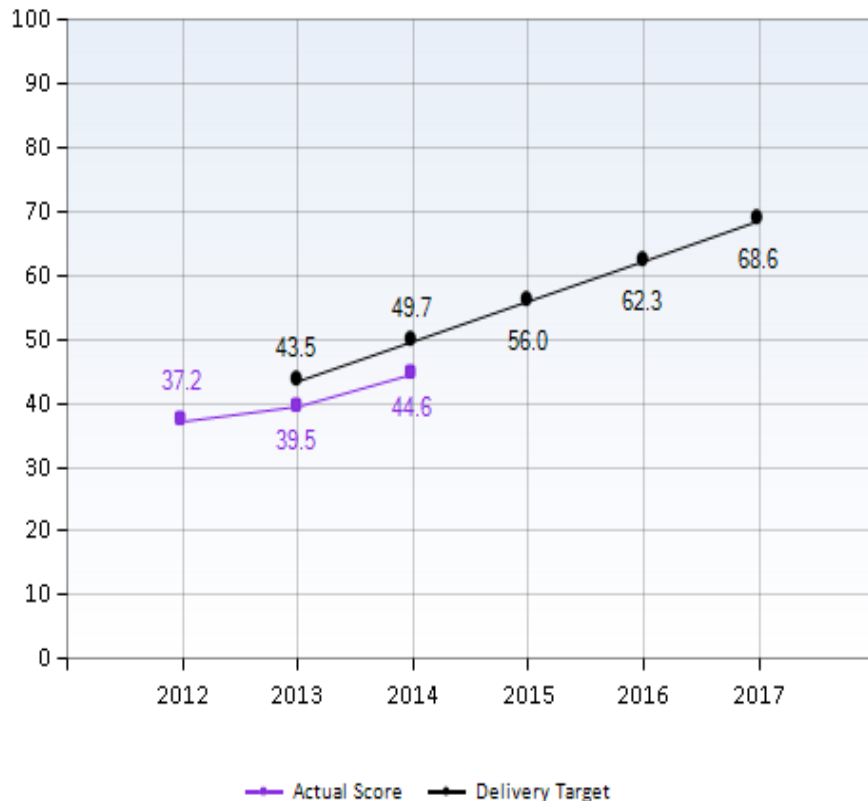
Combined Reading and Math % Proficient/Distinguished



It would have taken 649 more students to score proficient or higher to reach our 2014 target at elementary school level, 1531 at the middle school level, and 1958 at the high school level

KDE Delivery Targets

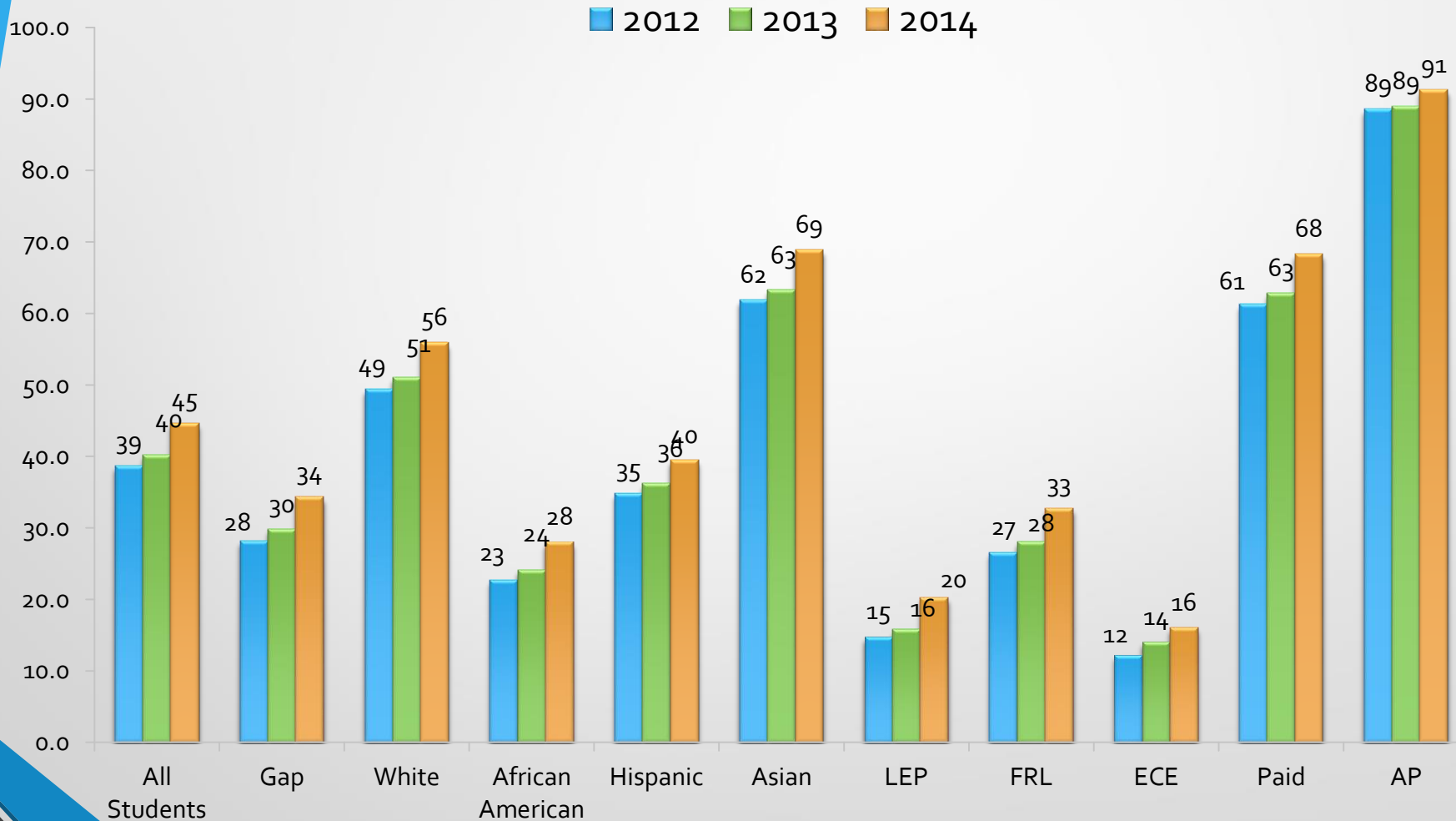
**Proficiency Targets
(Elementary and Middle School)
Combined Reading and Mathematics**



**Non-Duplicated Gap Group Targets
(Elementary, Middle, and High School)
Combined Reading and Mathematics**

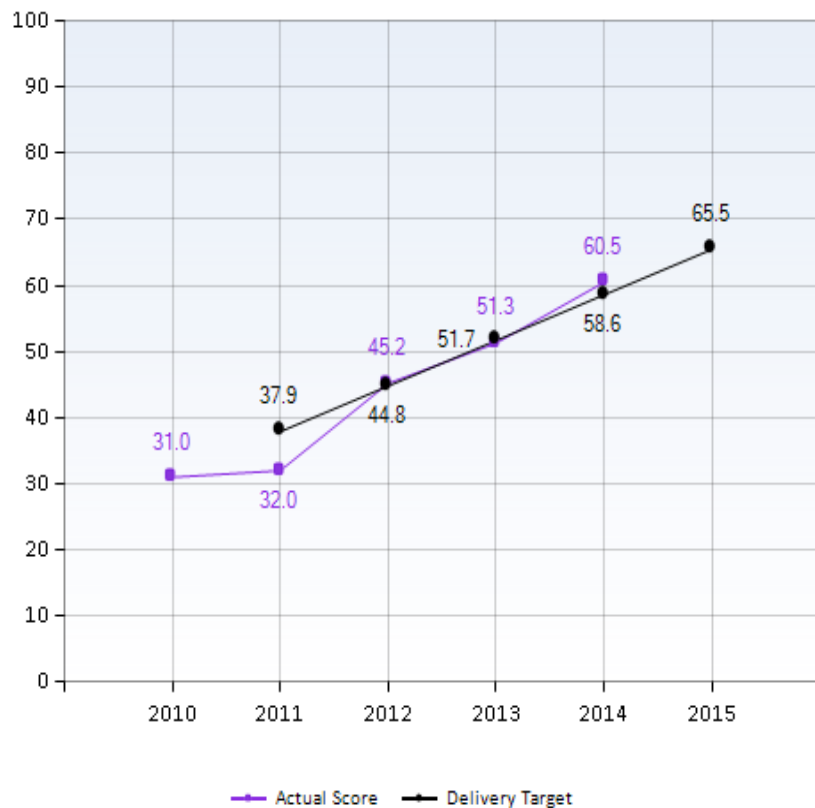


District Percent Proficient or Distinguished Combined Reading & Math by Student Group

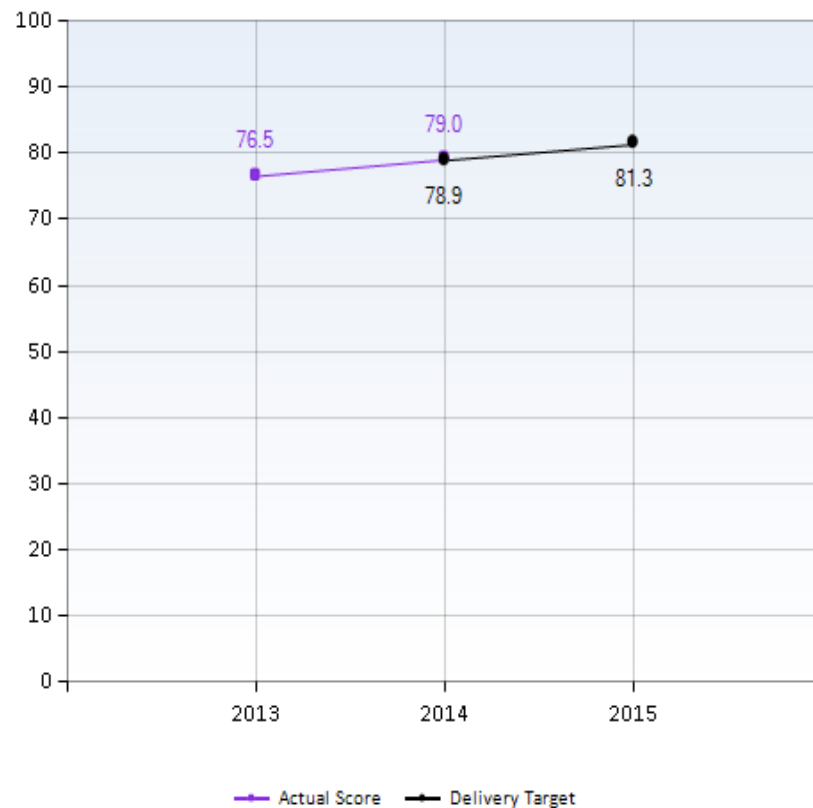


KDE Delivery Targets

College and Career Readiness Targets

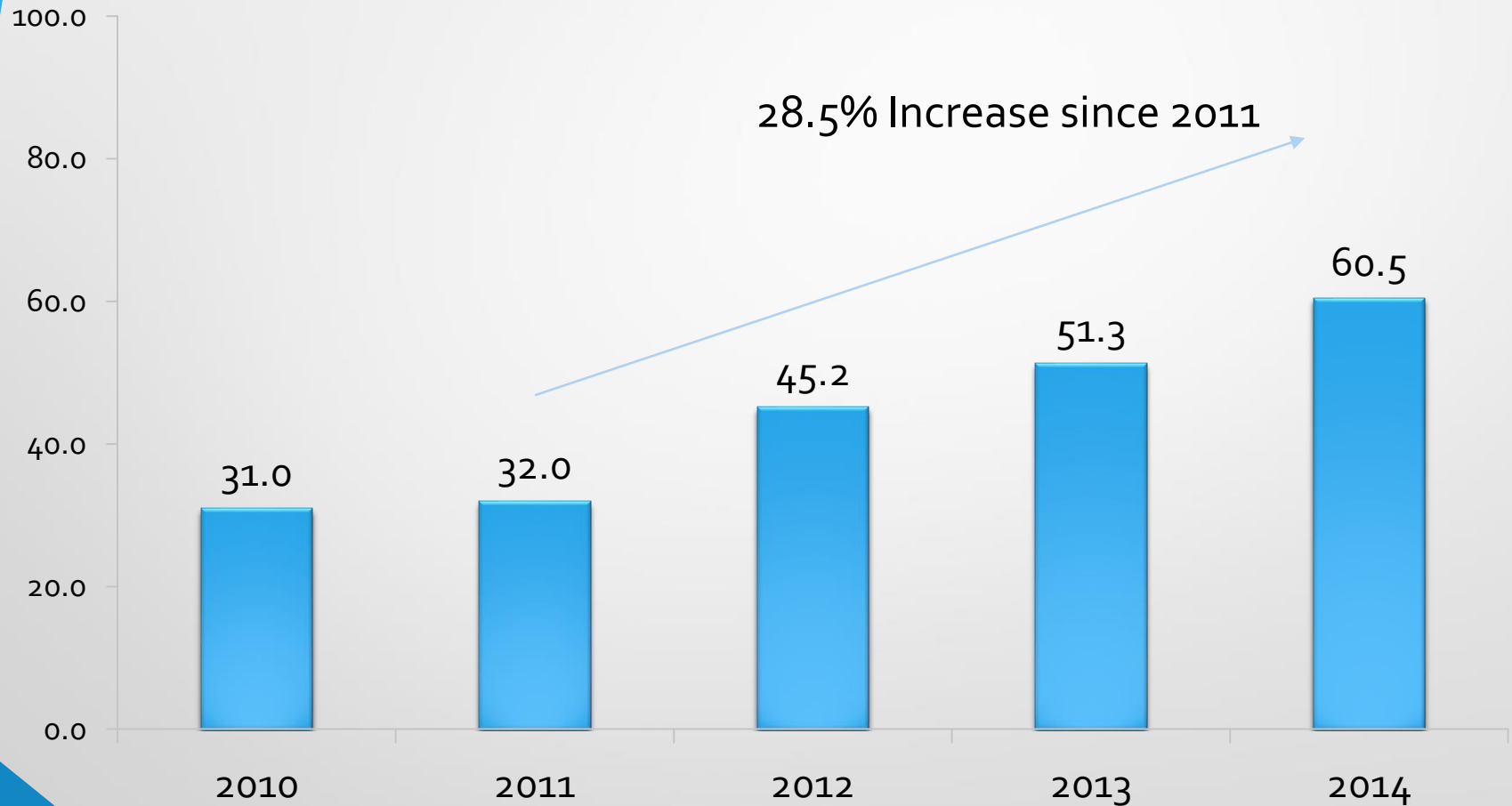


4-Year Adjusted Cohort Graduation Rate Targets

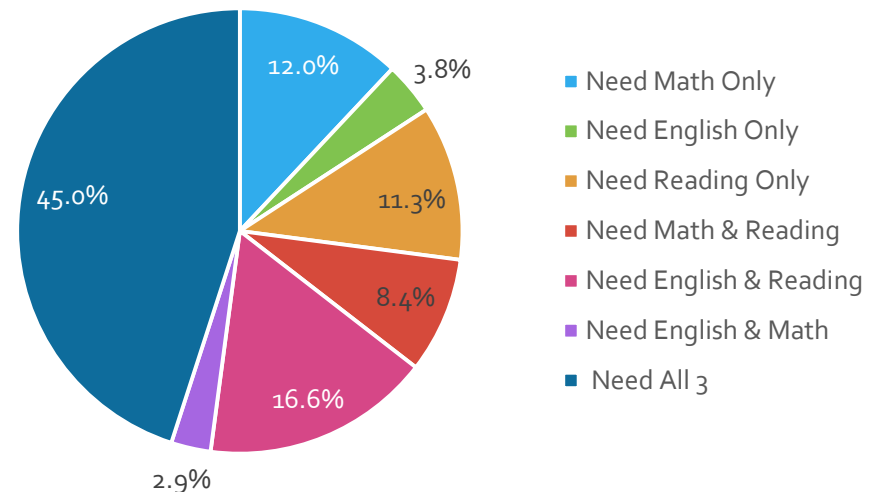
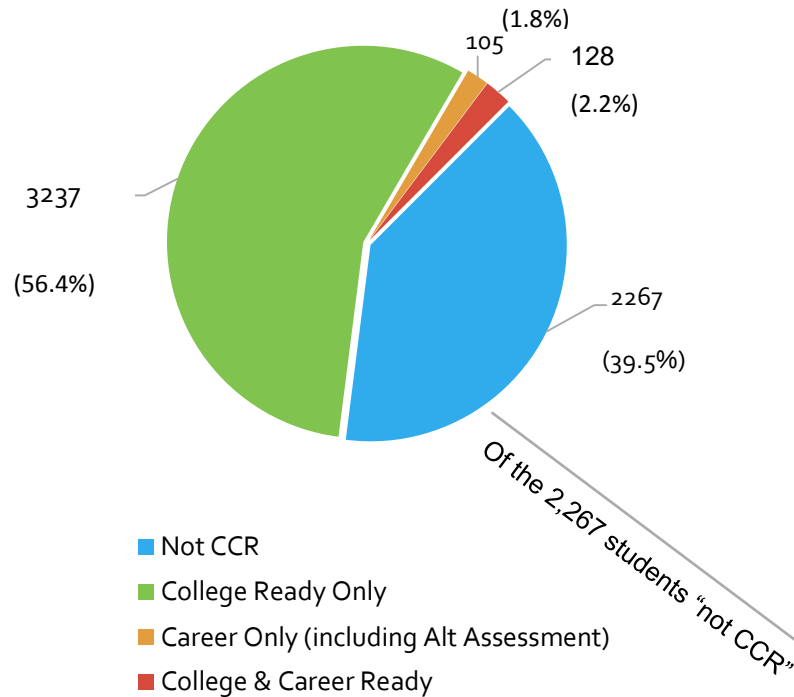


Focus Area 2: Graduation and Beyond

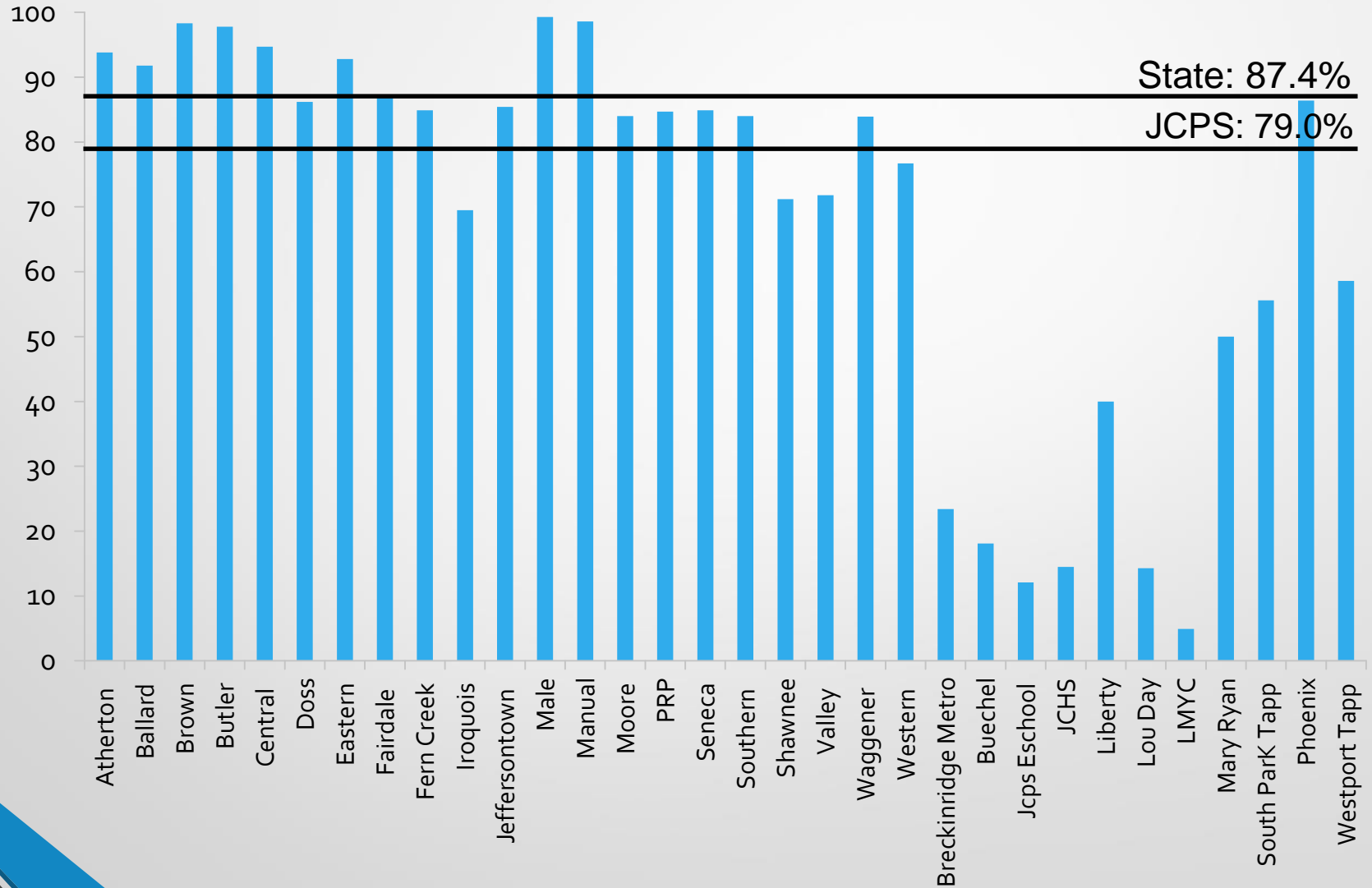
Increase % of Students College/Career Ready (without Bonus)



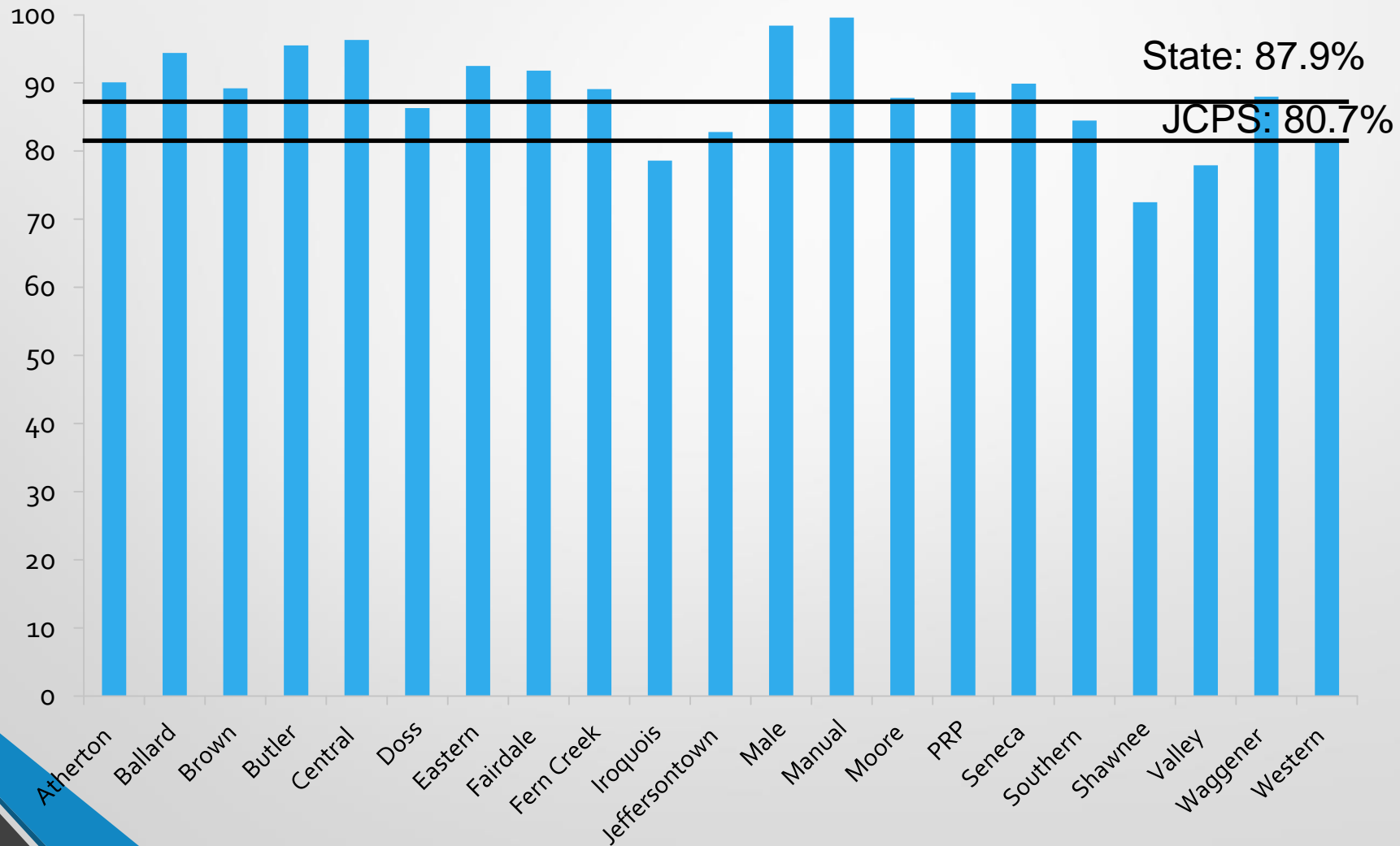
2013 -14 Graduates that were “Not CCR” Outcome of ACT Assessment



2014 Four Year Cohort Graduation Rates



2014 Five Year Cohort Graduation Rates



Schools Moving in the Right Direction: 95 Schools Met their AMO

Elementary School			Middle School	High School
Auburndale	Greenwood	Price	Barret Traditional	Atherton
Audubon Traditional	Gutermuth	Rangeland	Brown	Ballard *
Bates	Hartstern	Rutherford	Conway	Butler Traditional *
Blake	Hawthorne	Sanders *	Farnsley	Central
Blue Lick	Hite	Schaffner	Frederick Law Olmsted Academy South	Doss
Bowen	Jacob	Shacklette	Jefferson County Traditional	Dupont Manual
Brandeis	Johnsontown Road	Slaughter	Johnson Traditional	Eastern
Brown	Kennedy Montessori	Smyrna	Kammerer	Fairdale
Camp Taylor	Kenwood *	St Matthews	Knight	Fern Creek Traditional
Carter	Kerrick	Stonestreet	Lassiter	Iroquois
Chancey	King	Trunnell	Meyzeek	Jeffersontown
Chenoweth	Klondike	Tully	Myers	Louisville Male
Cochran *	Layne	Watson Lane	Ramsey	Moore Traditional
Coral Ridge	Lincoln Performing Arts	Wheatley	The Academy @ Shawnee	Southern
Crums Lane	Lowe	Wilder	Thomas Jefferson	The Academy @ Shawnee
Dunn	Mcferran Preparatory Academy	Wilkerson	Western	Valley
Fairdale	Medora	Wilt		Waggener
Field	Mill Creek	Young		
Foster Traditional Academy	Minors Lane			
Frayser *	Norton			
Gilmore Lane	Okolona			
Greathouse Shryock	Portland			

* Moved out of Focus school status in 2014

26 Schools of Distinction or High Performing Schools: Top 90% or higher, meets AMO, graduation rate goal, and participation rate

Elementary School	Middle School	High School
Auburndale Elementary School	Barret Traditional Middle	Atherton High School
Audubon Traditional Elem	Brown School	Butler Traditional High School
Bowen Elementary	Jefferson County Traditional Middle	Dupont Manual High
Brandeis Elementary	The Academy @ Shawnee	Eastern High
Brown School		Louisville Male High School
Carter Elementary		
Chenoweth Elementary School		
Dunn Elementary School		
Field Elementary		
Greathouse Shryock Traditional		
Hite Elementary School		
Lowe Elementary School		
Norton Elementary School		
Schaffner Elementary		
St Matthews Elementary		
Tully Elementary		
Wilt Elementary		

7 High Progress Schools:

Top 10% of improvement and meet AMO, graduation rate goal
and participation rate

Elementary School	Middle School
Audubon Traditional Elem	Jefferson County Traditional Middle
Carter Elementary	Johnson Traditional Middle
Hite Elementary School	The Academy @ Shawnee
Smyrna Elementary	

Priority Schools: Cohort 1 Results

	Achievement		Gap		Growth		CCR		Grad Rate		Overall Score		AMO		Rank	
SCHOOL	13	14	13	14	13	14	13	14	13	14	13	14	14		13	14
Fern Creek	11.0	11.6	6.0	6.9	11.6	12.0	11.1	14.6	16.4	17.8	65.5	71.4	66.5	YES	42	73
The Academy @ Shawnee	6.5	7.6	3.2	3.9	6.8	9.0	2.3	8.0	13.9	14.5	48.2	56.1	49.2	YES	1	9
Valley High School	8.1	7.0	3.9	3.5	8.1	7.9	4.9	7.6	14.1	15.6	53.2	55.0	54.2	YES	3	7
Western High School	9.0	8.1	5.5	5.0	9.6	7.3	8.8	8.0	15.1	16.3	60.0	57.4	61.0	NO	19	12
Frost Middle	9.5	9.5	3.6	4.1	12.5	12.3	2.3	2.3			43.7	43.5	44.7	NO	3	2
Western Middle	17.8	19.0	11.2	12.5	18.3	17.1	3.8	5.0			56.9	63.1	57.9	YES	27	53

Results:

- Overall Score: Includes Next Generation Learners Results and Program Review score
- 4 of 6 schools improved their overall score and met their AMO

Priority Schools: Cohort 2 Results

	Achievement		Gap		Growth		CCR		Grad Rate		Overall Score		AMO		Rank	
SCHOOL	13	14	13	14	13	14	13	14	13	14	13	14	14		13	14
Doss High	8.3	8.1	4.3	4.6	9.1	10.8	4.5	9.6	16.6	17.3	56.0	61.8	57.0	YES	8	25
Fairdale High	10.5	10.6	6.7	6.9	9.7	11.4	7.4	10.7	17.7	18.4	62.6	67.4	63.6	YES	28	55
Iroquois High	6.9	8.4	3.5	5.2	9.0	8.7	7.1	10.4	14.0	15.7	51.1	58.5	52.1	YES	2	15
Seneca High	10.7	9.0	6.4	4.9	9.9	9.7	9.7	10.6	16.5	18.0	64.0	63.2	65.0	NO	34	31
Southern High	9.3	9.1	5.7	5.3	9.8	10.2	7.7	13.9	16.2	16.9	57.4	63.9	58.4	YES	12	34
Waggener High	9.2	9.2	5.3	5.9	9.2	12.1	7.2	9.9	16.4	17.6	59.4	65.1	60.4	YES	17	41
Knight Middle	12.0	12.7	5.7	6.8	13.0	13.4	3.2	3.1			43.7	45.0	44.7	YES	3	5

Results:

- Overall Score: Includes Next Generation Learners Results and Program Review score
- 6 of 7 schools improved their overall score and met their AMO

Priority Schools: Cohort 3 Results

	Achievement		Gap		Growth		CCR		Overall Score		AMO		Rank	
SCHOOL	13	14	13	14	13	14	13	14	13	14	14		13	14
Olmsted Academy North	11.5	10.9	6.3	5.7	13.2	13.7	2.8	2.2	49.0	48.0	50.0	NO	8	7
Myers Middle	11.6	10.7	4.7	4.8	12.9	11.1	3.1	3.3	39.3	41.7	40.3	YES	1	1
Stuart Middle	12.6	11.6	6.1	5.4	14.3	12.1	3.3	3.7	49.1	48.3	50.1	NO	8	8
Thomas Jefferson Middle	12.4	12.6	6.2	6.1	15.4	15.2	3.3	3.6	46.9	48.8	47.9	YES	6	8
Westport Middle	14.1	14.4	7.5	7.9	14.6	13.9	3.8	4.8	53.8	54.6	54.8	NO	16	19

Results:

- Overall Score: Includes Next Generation Learners Results and Program Review score
- 3 of 5 schools improved their overall score and 2 met their AMO

Exiting Priority Status

Cohort	School	KY Rank 14	2013 AFGR (Actual 2012 rate)	Grad Rate 13 (4 yr rate)*	Grad Rate 14 (5 yr rate)	AYP 11	AMO 13	AMO 14	Exit Based Criteria
1	Fern Creek Traditional High	73	78.5	82.0	89.1	No	Yes	Yes	No
1	The Academy @ Shawnee	9	58.9	69.4	72.5	Yes	Yes	Yes	No
1	Valley High School	7	69.7	70.9	77.9	No	Yes	Yes	No
1	Western High School	12	66.9	75.5	81.6	Yes	Yes	No	No
2	Doss High	25	70.0	82.9	86.3	No	Yes	Yes	No
2	Fairdale High School MCA	55	71.9	88.5	91.8	No	Yes	Yes	No
2	Iroquois High	15	46.8	70.0	78.6	No	Yes	Yes	No
2	Seneca High	31	66.8	82.5	89.9	No	Yes	No	No
2	Southern High School	34	68.8	80.9	84.5	No	Yes	Yes	No
2	Waggener High School	41	73.5	82.0	88.0	No	Yes	Yes	No
1	Frost Middle	2				No	No	No	No
1	Western Middle	53				No	Yes	Yes	No
2	Knight Middle School	5				No	No	Yes	No
3	Olmsted Academy North	7				No	No	No	No
3	Myers Middle School	1				No	No	Yes	No
3	Stuart Middle	8				No	Yes	No	No
3	Thomas Jefferson Middle	8				No	No	Yes	No
3	Westport Middle School	19				No	Yes	No	No

* 2013 5-year cohort graduation rate is not available at this time.

Exit Criteria:

1. Meet AMO goals for three (3) consecutive years
2. No longer be identified by the applicable percent calculation of being in the lowest five (5) percent; and
3. Score at or above a seventy (70) percent five year graduation rate for three (3) consecutive years.

What is Working?

- Intentional data-driven focus of students, teachers, staff and principals
- Professional Learning Communities and individualized interventions
- Use of formative assessments to create those plans
- Moving resources inside schools
- School Improvement Academy
- KDE partnerships in Priority Schools

Where Do We Need to Focus?

- Writing at all levels
- Social Studies at elementary and middle school levels
- Algebra II at high school level

Next Steps

- 2nd cohort of School Improvement Academy
 - 22 of 25 schools met AMO from 1st cohort
- Continue/refine our work with PLCs (Differentiation)
- District-wide assessment analysis to help schools stay on track
- Professional Growth and Evaluation System
- School support teams (consultancy teams) to provide feedback and support to schools
- Content Specific PD to address key areas of focus
- Goal Clarity Coaches to continue growing our teacher teams



THE NATION'S REPORT CARD

Reading and Math 2013
Trial Urban District Assessment (TUDA)
Grades 4 and 8

What is NAEP?

- National Assessment of Educational Progress
- Also known as the Nation's Report Card
- Designed to measure progress on a national, regional, state and district levels.

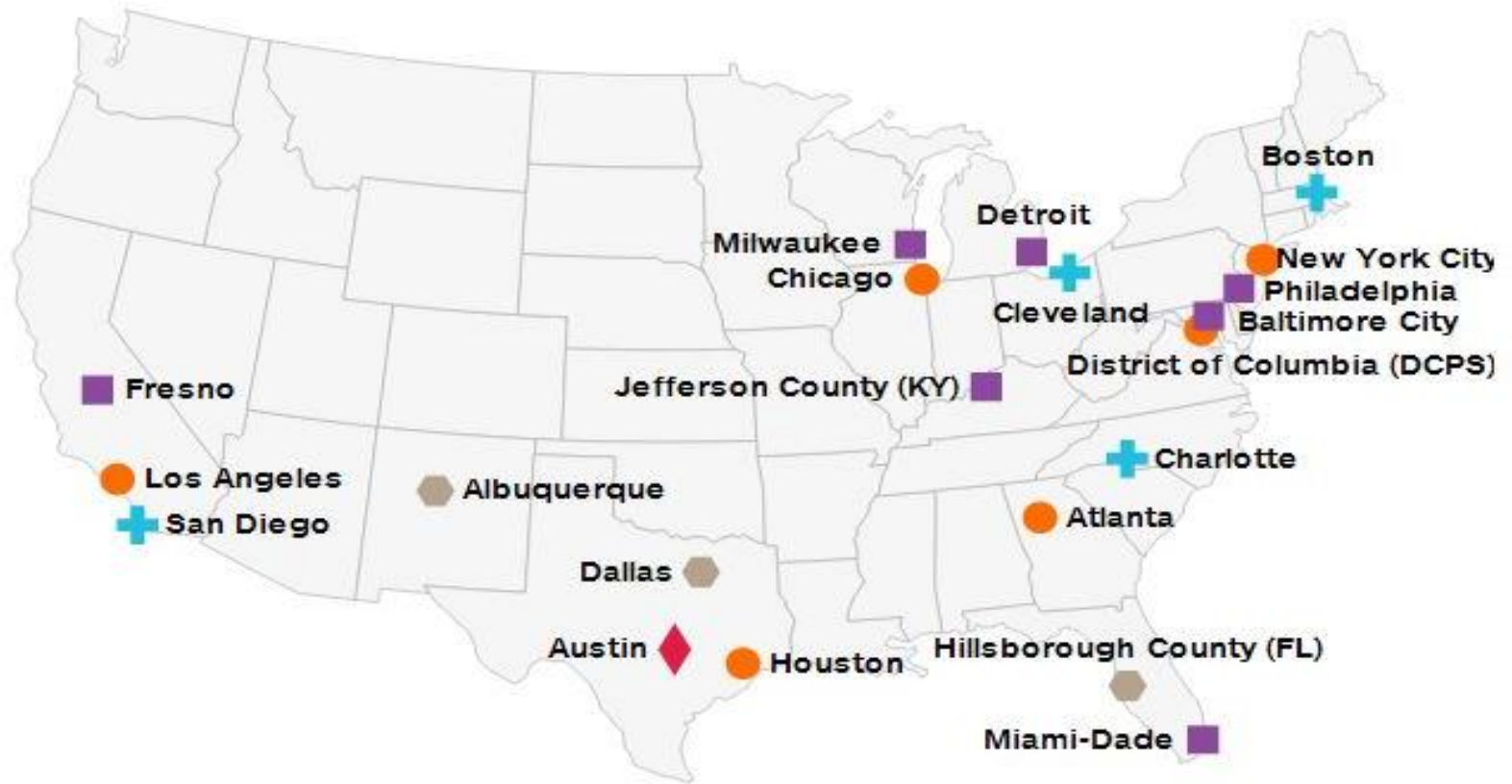
What is TUDA?

- Trial Urban District Assessment
- Began in 2002 as a means to gauge assessment progress on a large, urban district level, similar to state level assessment.
- As of 2013, 21 districts are participating in TUDA and were assessed in Reading and Math

More information about NAEP and TUDA available at:

<http://nationsreportcard.gov/>

TUDA Districts



How are districts selected for TUDA?

- Feasibility of conducting NAEP over a range of characteristics:
 - District located in a large city (population of 250,000 or more)
 - Sufficient student population to support a three-subject assessment at grades 4 and 8
 - Have a majority of students meeting at least one of the following:
 - African American or Hispanic
 - Eligible for participation in National School Lunch Program
 - Eligible districts are invited to volunteer

How are students assessed for TUDA?

- A sample of students were randomly selected by NAEP to accurately reflect the demographics of JCPS.
- Number of Students tested from Jefferson County:

Subject	Grade 4 Students	Subject	Grade 8 Students
Reading	1,600	Reading	1,400
Math	1,600	Math	1,400
Grand Total of Students: 6,000			

- Students, in the same class, were given a Reading **or** a Math assessment.


Have students in urban districts made progress since 2011?

JCPS along with 10 other districts saw no significant change from 2011

Change between 2011 and 2013 NAEP mathematics and reading average scores for fourth- and eighth-grade public school students, by jurisdiction

Jurisdiction	Mathematics		Reading	
	Grade 4	Grade 8	Grade 4	Grade 8
Nation (public)	↑ 1	↑ 1	◆ 1	↑ 2
Large city	↑ 2	◆ 2	◆ 2	↑ 3
Albuquerque	◆ -1	◆ -1	◆ -2	◆ 2
Atlanta	↑ 5	◆ 1	◆ 3	◆ 2
Austin	◆ #	◆ -2	◆ -3	◆ #
Baltimore City	◆ -3	◆ -2	◆ 4	↑ 6
Boston	◆ #	◆ 2	◆ -3	◆ 2
Charlotte	◆ #	↑ 4	◆ 2	◆ 2
Chicago	↑ 7	◆ -1	◆ 3	◆ 1
Cleveland	◆ #	◆ -3	◆ -3	◆ -1
Dallas	◆ 1	◆ #	◆ 1	↑ 4
Detroit	◆ 1	↓ -6	◆ -1	◆ 3
District of Columbia (DCPS)	↑ 7	↑ 5	↑ 5	↑ 8
Fresno	◆ 2	↑ 4	◆ 2	↑ 7
Hillsborough County (FL)	◆ -1	◆ 2	◆ -3	◆ 3
Houston	◆ -1	◆ 1	↓ -5	◆ #
Jefferson County (KY)	◆ -2	◆ -1	◆ -2	◆ 1
Los Angeles	↑ 5	◆ 4	↑ 4	↑ 4
Miami-Dade	◆ 2	◆ 2	◆ 2	◆ -1
Milwaukee	◆ 2	◆ 3	◆ 3	◆ 3
New York City	◆ 1	◆ 2	◆ #	◆ 2
Philadelphia	◆ -2	◆ 2	◆ 1	◆ 2
San Diego	◆ 2	◆ -2	◆ 2	◆ 4

↑ Higher average score in 2013.
 ↓ Lower average score in 2013.
 ◆ No significant difference between 2011 and 2013.



READING

HOW DID WE DO?

- Average Scale Scores
- At or Above Basic
- At or Above Proficient

2013 TUDA Reading

> Scored Higher than JCPS	x Scored the Same as JCPS	< Scored Lower than JCPS
---------------------------------	---------------------------------	--------------------------------

JCPS scored higher than 15 districts and Large City in both grades 4 and 8.

Grade 4 2013 Average Scale Scores		
Hillsborough County (FL)	>	228
Charlotte	>	226
Kentucky	>	224
Miami-Dade	x	223
Jefferson County (KY)		221
Austin	x	221
National public	x	221
San Diego	x	218
New York City	<	216
Boston	<	214
Atlanta	<	214
Large city	<	212
Houston	<	208
Albuquerque	<	207
Chicago	<	206
District of Columbia (DCPS)	<	206
Los Angeles	<	205
Dallas	<	205
Baltimore City	<	204
Philadelphia	<	200
Milwaukee	<	199
Fresno	<	196
Detroit	<	190
Cleveland	<	190

Grade 8 2013 Average Scale Scores		
Kentucky	>	270
Hillsborough County (FL)	>	267
Charlotte	>	266
National public	>	266
Austin	x	261
Jefferson County (KY)		261
San Diego	x	260
Miami-Dade	x	259
Large city	<	258
Boston	<	257
New York City	<	256
Albuquerque	<	256
Atlanta	<	255
Chicago	<	253
Houston	<	252
Baltimore City	<	252
Dallas	<	251
Los Angeles	<	250
Philadelphia	<	249
District of Columbia (DCPS)	<	245
Fresno	<	245
Milwaukee	<	242
Detroit	<	239
Cleveland	<	239

JCPS is one of the five districts to score above large cities at both Grades 4 and 8 in Reading

2013 TUDA Student Groups Performance in Reading (Average Scale Scores)

In both Grades 4 and 8 White students had average scale scores that was higher than the average scale scores of Black and Hispanic students

GRADE 4

	White	Black	GAP	Hispanic	GAP
Jurisdictions	Average scale scores	Average scale scores	Difference btwn. White and Black	Average scale scores	Difference btwn. White and Hispanic
National public	221	205	-16	207	-14
Large city	212	202	-10	204	-8
Jefferson County (KY)	233	203	-30	221	-12

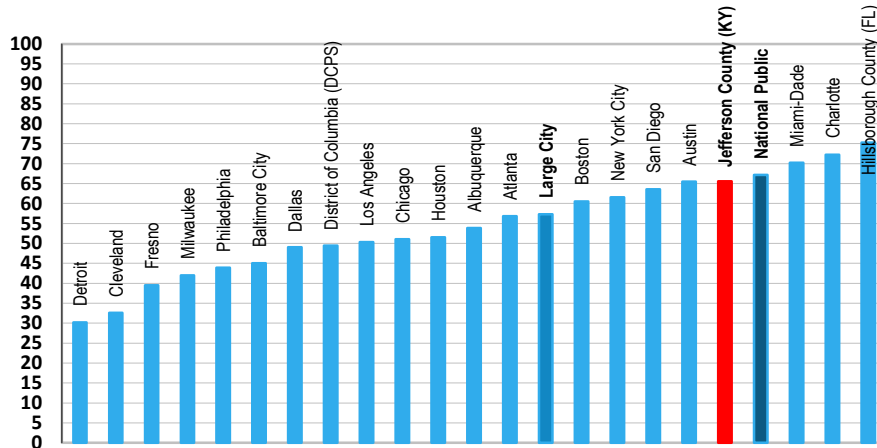
GRADE 8

	White	Black	GAP	Hispanic	GAP
Jurisdictions	Average scale scores	Average scale scores	Difference btwn. White and Black	Average scale scores	Difference btwn. White and Hispanic
National public	275	250	-25	255	-20
Large city	276	246	-30	253	-23
Jefferson County (KY)	271	243	-28	258	-13

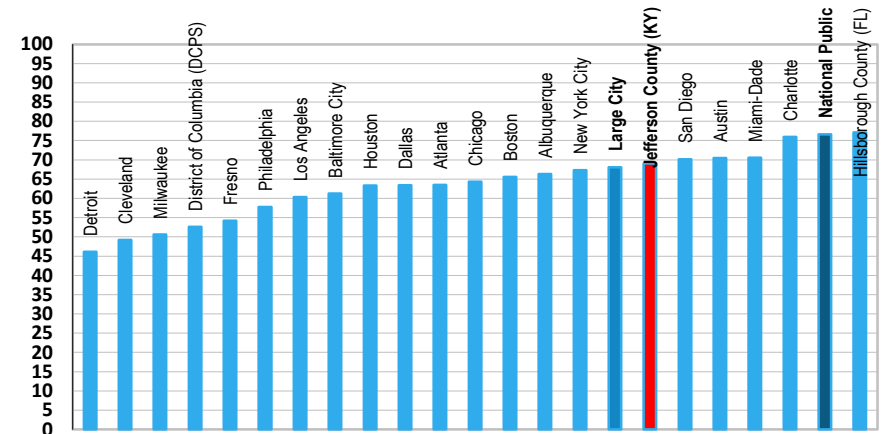
2013 TUDA Reading (At or Above Basic)

In 2013 JCPS students in grade 4 scored higher than 14 districts and in grade 8 students scored higher than 12 districts.

Grade 4 Percent At or Above Basic



Grade 8 Percent At or Above Basic



In the reading cohort students made gains in JCPS, Large City and Kentucky

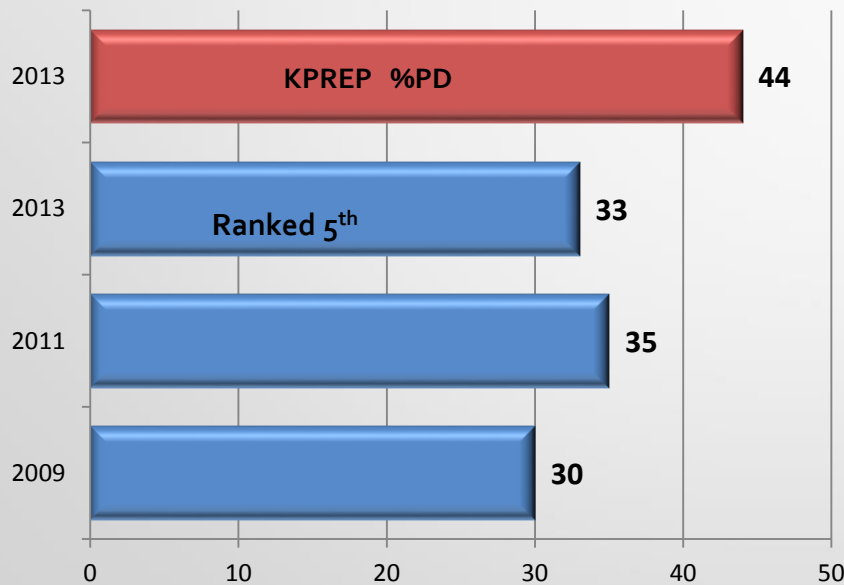
Cohort	JCPS	Large City	KY
Reading Grade 4 in 2009	64	54	72
Reading Grade 8 in 2013	69	68	80
Gains	5	14	8

2013 TUDA vs 2013 KPREP

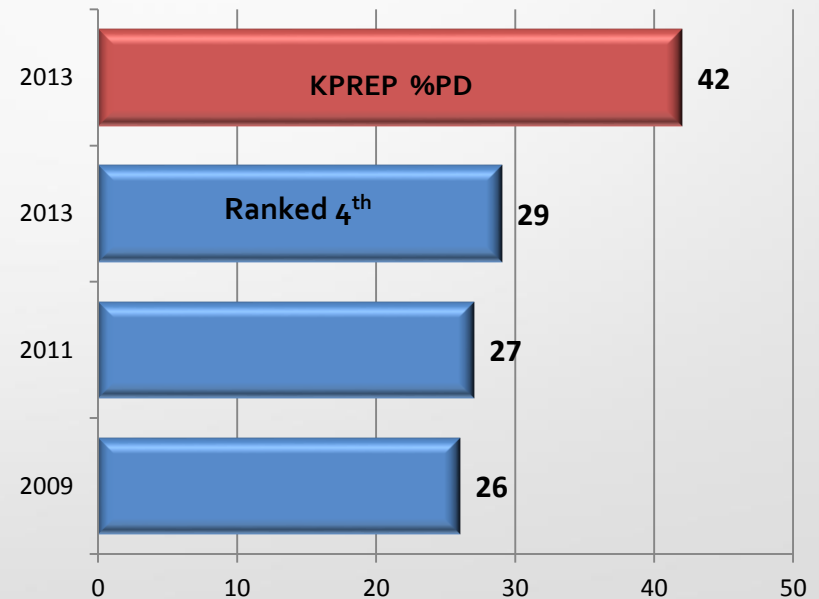
Percent (At or Above Proficient) in Reading

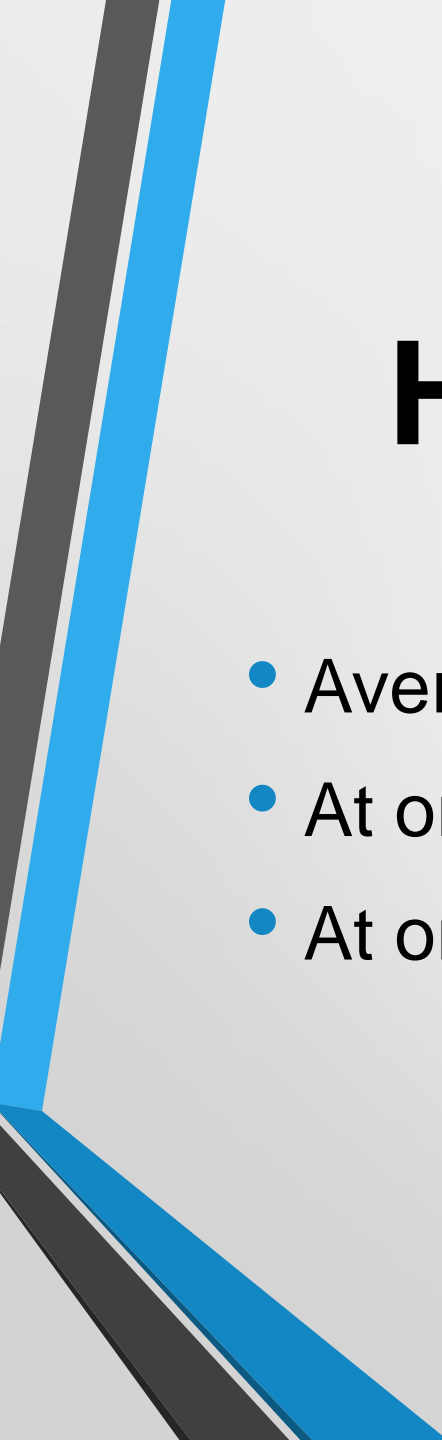
Is JCPS moving in the right direction?

Grade 4 Reading



Grade 8 Reading





MATH

HOW DID WE DO?

- Average Scale Scores
- At or Above Basic
- At or Above Proficient

2013 TUDA MATH

> Scored Higher than JCPS	x Scored the Same as JCPS	< Scored Lower than JCPS
---------------------------------	---------------------------------	--------------------------------

JCPS scored higher than 8 districts in Grade 4 and higher than 10 districts in Grade 8.

Grade 4 Average Scale Scores		
Charlotte	>	247
Austin	>	245
Hillsborough County (FL)	>	243
Kentucky	>	241
National public	>	241
San Diego	>	241
Miami-Dade	>	237
Boston	>	237
Houston	x	236
New York City	x	236
Large city	x	235
Albuquerque	x	235
Dallas	x	234
Jefferson County (KY)		234
Atlanta	x	233
Chicago	x	231
District of Columbia (DCPS)	<	229
Los Angeles	<	228
Philadelphia	<	223
Baltimore City	<	223
Milwaukee	<	221
Fresno	<	220
Cleveland	<	216
Detroit	<	204

Grade 8 Average Scale Scores		
Charlotte	>	289
Austin	>	285
Hillsborough County (FL)	>	284
National public	>	284
Boston	>	283
Kentucky	>	281
Houston	>	280
San Diego	x	277
Large city	x	276
Dallas	x	275
Miami-Dade	x	274
Albuquerque	x	274
New York City	x	274
Jefferson County (KY)		273
Chicago	<	269
Atlanta	<	267
Philadelphia	<	266
Los Angeles	<	264
District of Columbia (DCPS)	<	260
Baltimore City	<	260
Fresno	<	260
Milwaukee	<	257
Cleveland	<	253
Detroit	<	240

JCPS math scores in both Grade 4 and 8 where lower than the nation and large city

2013 TUDA Student Groups Performance in Math (Average Scale Scores)

In both Grades 4 and 8 White students had average scale scores that was higher than the average scale scores of Black and Hispanic students

GRADE 4

	White	Black	GAP	Hispanic	GAP
Jurisdictions	Average scale scores	Average scale scores	Difference btwn. White and Black	Average scale scores	Difference btwn. White and Hispanic
National public	250	224	-26	230	-20
Large city	254	223	-31	229	-25
Jefferson County (KY)	245	220	-25	224	-21

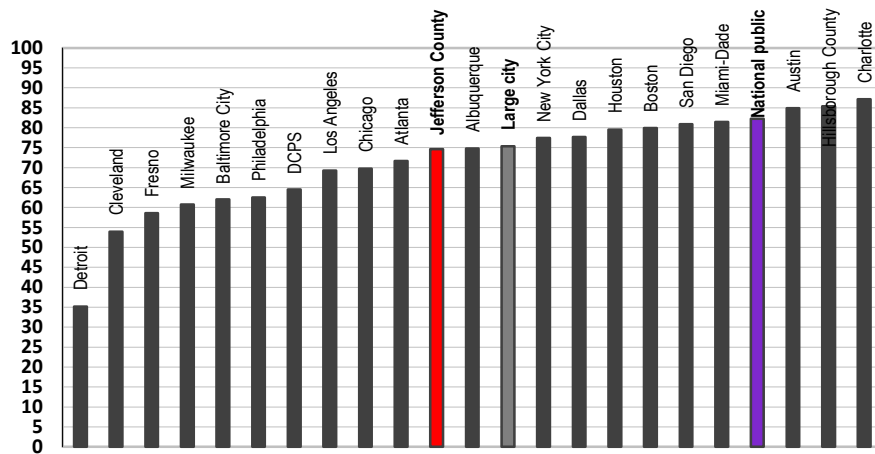
GRADE 8

	White	Black	GAP	Hispanic	GAP
Jurisdictions	Average scale scores	Average scale scores	Difference btwn. White and Black	Average scale scores	Difference btwn. White and Hispanic
National public	293	263	-30	271	-22
Large city	295	261	-34	269	-26
Jefferson County (KY)	285	257	-28	265	-20

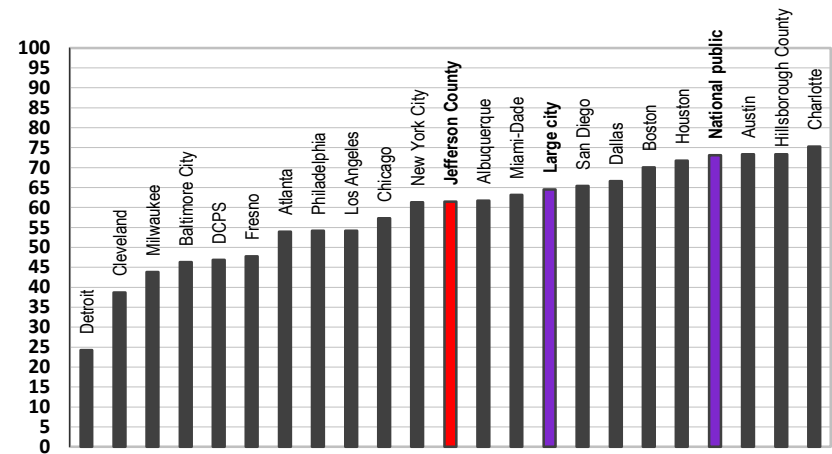
2013 TUDA MATH (At or Above Basic)

In 2013 grade 4 and grade 8 JCPS students scored lower than the Nation's Public Schools and not significantly different from Large City.

Grade 4 Percent At or Above Basic



Grade 8 Percent At or Above Basic



In the Math cohort students did not make gains in JCPS, Large City or Kentucky

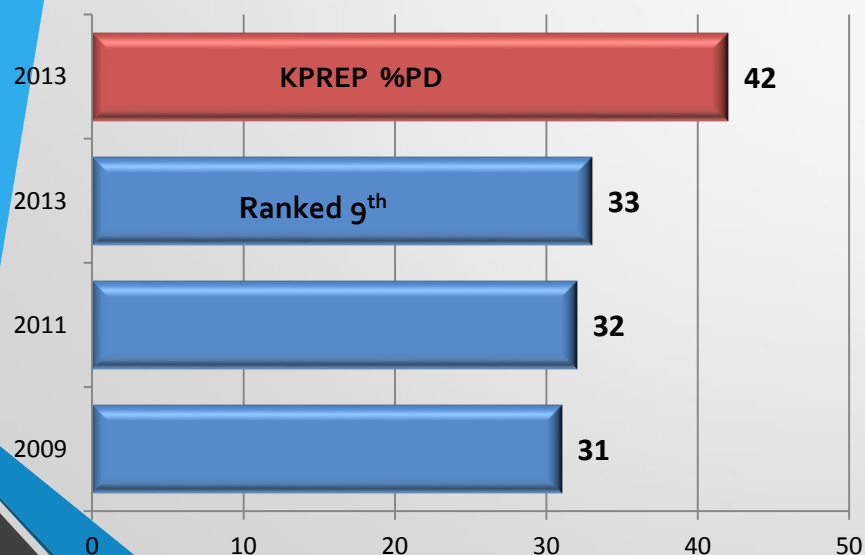
Cohort	JCPS	Large City	KY
Math Grade 4 in 2009	72	72	81
Math Grade 8 in 2013	61	65	71
Gains	-11	-7	-10

2013 TUDA vs 2013 KPREP

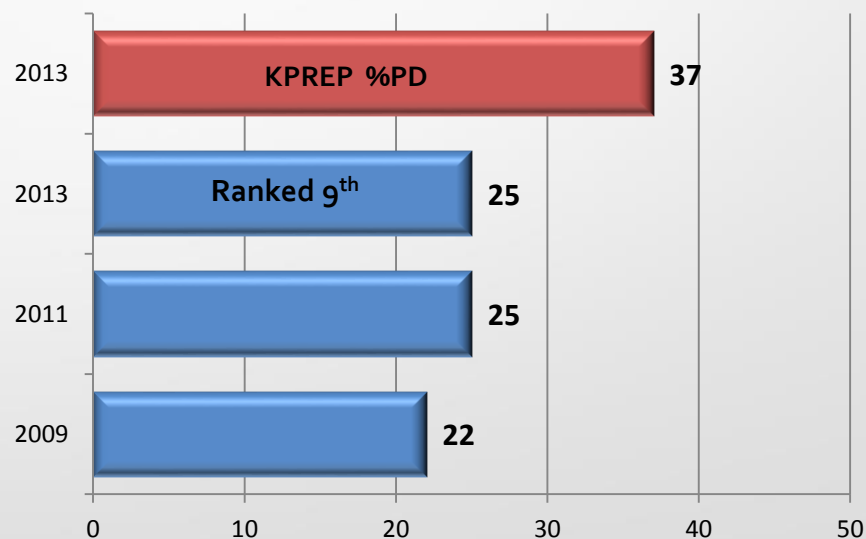
Percent (At or Above Proficient) in Math

Is JCPS moving in the right direction?

Grade 4 Math



Grade 8 Math



District Testing Support and Progress Monitoring

- District Proficiency Assessments – CASCADE
- College and Career Readiness Dashboard
- SmartED: At-Risk/Resiliency Dashboard
- Student Profile Dashboard

CASCADE Dashboard: Assessment Summary

CASCADE 

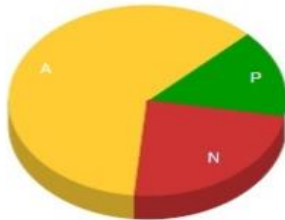
Jefferson County
Public Schools 

Student Search

Assessment Summary [Item Analysis](#)

[Return to Main Menu](#)

Teacher: [#00000000000000000000](#)
Assessment: [#00000000000000000000](#)
TestID: [#000000](#)
Test Date: 1/6/2015 2:32:25 PM



Grade	Students	N	A	P	D	Achievement	Gap
10	4	0.0%	75.0%	25.0%	0.0%	62.50	25.00
11	124	21.8%	63.7%	14.5%	0.0%	46.35	14.60
12	11	54.5%	27.3%	18.2%	0.0%	31.85	18.18

OR Question	0	1	2	3	4	Average Score	Core Content Standard
16	0	19	70	41	10	2.30	A.H.2.ee. Use sigma notation to express sums
17	0	26	66	40	8	2.21	A.G.1.cc. Use properties of roots and rational exponents to evaluate and simplify expressions

MC % Correct Comparison Chart



Key Focus Topic	Correct	Incorrect
Graphs of Relations and Functions	62.6%	37.4%
Solving Quadratic Equations and Inequalities	30.4%	69.6%
Absolute Value and Compound Inequalities	64.4%	35.6%
Sequences and Series	58.5%	41.5%
Exponential and Logarithmic Functions	45.6%	54.4%
Radical Expressions and Equations	39.3%	60.7%

MC Question	Correct	Incorrect	Standard	KeyFocusTopic	Knew It	Partially	Guessed	Blank
1	62.6%	37.4%	A.E.2.bb. Use transformations (e.g., translation, reflection) to draw the graph of a relation and determine a relation that fits a graph	Graphs of Relations and Functions				100.0
2	26.6%	73.4%	A.E.1.aa. Solve quadratic equations and inequalities using various techniques, including completing the square and using the quadratic formula	Solving Quadratic Equations and Inequalities				100.0
3	30.9%	69.1%	A.E.1.aa. Solve quadratic equations and inequalities using various techniques, including completing the square and using the quadratic formula	Solving Quadratic Equations and Inequalities				100.0
4	33.8%	66.2%	A.E.1.bb. Use the discriminant to determine the number and type of roots for a given quadratic equation	Solving Quadratic Equations and Inequalities				100.0
5	70.5%	29.5%	A.D.1.aa. Solve linear inequalities containing absolute value	Absolute Value and Compound Inequalities				100.0

?

Day 86/175 Term 4 Day 3/29

studentno	lastname	firstname	#	1	d1	2	d2	3	d3	4	d4	5	d5	6	d6	7	d7	8	d8	9	d9	10	d10	11	d11	12	d12	13	d13	14	d14	15	d15	16	17	Total MC % Correct	Test Score	Performance Level
			Standard: Answer Key:	A.E.2.b		A.E.1.a		A.E.1.a		A.E.1.b		A.D.1.a		A.D.1.b		A.H.2.a		A.H.2.a		A.H.2.c		A.G.2.b		A.G.2.a		A.G.2.a		A.G.1.b		A.G.1.d		A.G.1.f		A.H.2.e	A.G.1.c			
				A		A		A		C		B		C		C		C		D		B		B		B		D		A		C		ORQ	ORQ			
000001	John	John		B		C		A		C		B		B		D		C		D		D		D		A		B		D		C		3	2	40	40	A
000002	John	John		A		A		B		D		B		A		C		B		A		D		C		B		B		B		B		3	4	33	33.3	N
000003	John	John		B		B		D		A		B		D		D		C		D		C		C		C		B		B		D		2	2	20	20	N
000004	John	John		A		D		C		B		B		C		C		C		D		D		B		C		B		B		C		3	2	53	53.3	A
000005	John	John		B		D		A		C		B		C		C		C		A		B		A		B		C		A		D		3	2	60	60	A
000006	John	John		A		A		B		B		B		D		C		B		C		B		C		A		B		C		C		2	2	40	40	A
000007	John	John		A		B		A		C		C		B		B		C		D		A		B		A		A		D		D		3	2	40	40	A
000008	John	John		A		A		B		B		B		D		C		B		C		B		C		A		B		C		C		2	2	40	40	A
000009	John	John		A		B		A		C		C		C		B		C		B		D		C		C		B		A		B		2	2	40	40	A
000010	John	John		A		A		D		C		A		B		A		C		D		B		B		A		D		A		C		2	2	67	66.7	P
000011	John	John		A		B		D		C		A		C		D		C		D		B		B		A		B		A		C		2	2	60	60	A
000012	John	John		C		B		D		C		B		C		D		C		D		B		B		A		B		B		C		2	2	53	53.3	A
000013	John	John		A		A		B		B		B		C		A		C		D		A		C		A		B		A		B		2	2	47	46.7	A
000014	John	John		A		D		B		C		B		C		A		B		C		B		D		B		B		A		C		2	2	53	53.3	A
000015	John	John		A		C		A		A		C		C		A		A		A		B		B		A		D		C		D		2	2	40	40	A
000016	John	John		A		B		D		C		B		C		C		C		D		C		A		A		B		B		C		3	2	53	53.3	A
000017	John	John		A		D		C		B		B		C		C		C		D		B		B		B		A		A		C		4	4	73	73.3	P
000018	John	John		A		B		B		B		B		C		C		C		D		B		B		B		B		B		C		2	3	67	66.7	P
000019	John	John		B		D		D		C		C		A		B		B		D		B		B		A		A		A		D		2	2	33	33.3	N
000020	John	John		A		D		C		A		B		D		C		C		A		B		C		B		B		A		C		3	3	53	53.3	A
000021	John	John		A		D		B		C		B		C		B		C		A		B		D		A		B		A		C		3	3	53	53.3	A
			% Correct Per Item	62.6		26.6		30.9		33.8		70.5		58.3		41.7		68.3		65.5		59.7		51.8		25.2		15.1		42.4		60.4		57.8	55.6	47.4	47.4	

CASCADE Dashboard: Cumulative Student List

Cumulative Student List

[Return to Main Menu](#)

This student level report provides many demographic filters. This report works by combining all items the student has answered in the current schoolyear to provide the best approximation of a KPREP-like performance level.

☐ Show performance percentages by subject

☐ Calculate with District Assessments Only

Provide a stronger prediction - calculate the NAPD for each student ignoring teacher or school based assessments.

KPREP Delivery Targets (click to close)

☒ Reading ☐ Math ☐ All

☒ Targets ☒ Scores ☐ Met Target

☐ All Students ☒ Disaggregated

locationno	sch_name	content_type	DISAGG_LABEL	TARGET_LABEL	yr_2012	yr_2013	yr_2014	yr_2015	yr_2016	yr_2017
435	Noe Middle Reading	All Students	Delivery Target		63.3	67.4	71.4	75.5	79.6	
435	Noe Middle Reading	All Students	Actual Score		59.2	64.8				
435	Noe Middle Reading	Male	Delivery Target		54.6	59.6	64.7	69.7	74.8	
435	Noe Middle Reading	Male	Actual Score		49.5	53.2				
435	Noe Middle Reading	Female	Delivery Target		69.6	73.0	76.3	79.7	83.1	
435	Noe Middle Reading	Female	Actual Score		66.2	73.2				
435	Noe Middle Reading	White (Non-Hispanic)	Delivery Target		82.1	84.1	86.1	88.1	90.1	
435	Noe Middle Reading	White (Non-Hispanic)	Actual Score		80.1	82.7				
435	Noe Middle Reading	African American	Delivery Target		36.2	43.3	50.4	57.5	64.6	

Filter Student List (click to close)

Show Students in Grade:

☐ At Risk Status

☒ By Assessment #/Grading Period

Show Students in Course: [New for high School EOC](#)

☒ Race

☐ Filter Subjects

☐ Gap Group

☐ ECE

☒ Show All

☐ Show Only Students Assessed

☐ Show Students Not Assessed

☐ LEP

☐ Gender

548 students from grade All

[Refresh Report](#)

[Export to Excel](#)

StudentNo	LastName	FirstName	Sex	Race	Assessment #	MA	SC	RD	SS	AH	PL
			F	B	1	N	A	N	N		
			F	B	1	N	A	N	N		
			F	B	1	P	A		D		
			F	B	2	A	A		P		
			M	B	1	N	N	N	N		
			F	B	1	N	A		N		
			M	B	1	N	P	A	A		

CASCADE Dashboard:

Student Assessment Profile

CASCADE 

Jefferson County
Public Schools 



Day 86/175 Term 4 Day 3/29

Student Assessment Profile

Student performance for all KPREP and Cascade. Does not include teacher made assessments.

[Export to Excel](#)

108 students listed

LastName	FirstName	StudentNo	Grade	2011 KCCT .MA	2011 KCCT .RD	2011 KCCT .SC	2011 KCCT .SS	2012 KPREP .MA	2012 KPREP .RD	2012 KPREP .SC	2012 KPREP .SS	2013 KPREP .MA	2013 KPREP .RD	2013 KPREP .SC	2013 KPREP .SS	2014 KPREP .MA	2014 KPREP .RD	2014 KPREP .SC	2014 KPREP .SS	2014 MPA - 1	2014 MPA - 2	2014 MPA - 20	2014 MPA - 21	2014 MPA - 3	2014 MPA - 4	2014 RPA - 1
Ad	Adams	1000001	9	AH	P		AH	A	N			A	N	A		P	N		N	N	A			N	N	N
Adams	Adams	1000002	9									N	N	N		N	N		A	N	N			N	A	N
Adams	Adams	1000003	9	NL	NL		NL	N	N			N	N	A		P	P		P	A	P			A	A	P
Adams	Adams	1000004	9	P	P		D	N	N			N	N	N		N	A		A	A	N			A	N	A
Adams	Adams	1000005	9	AL	AL		AL	A	N			A	N	A		N	N		A	A	N			A	P	
Adams	Adams	1000006	9					A	P			A	A	P		A	P		A	P				D	P	A
Adams	Adams	1000007	9													P	P		P	A	P			P	D	N
Adams	Adams	1000008	9	P	P		P	N	A			N	N	A		A	N		A	A	N			N		N
Adams	Adams	1000009	9	P	P		P	P	P			A	P	D		P	P		P	P	P			P	A	P
Adams	Adams	1000010	9	P	D		P	A	D			A	P	P		A	P		P	A	P			N	N	P
Adams	Adams	1000011	9	AM	AM		AL	A	P			A	N	A		A	P		A	P	D			P	P	N
Adams	Adams	1000012	9	AL	AH		AM	N	N			N	A	A		A	P		A	N	A			A	A	N
Adams	Adams	1000013	9					A	N			N	N	A		P	N		A	A	N			N	N	A
Adams	Adams	1000014	9	P	AH		AL	N	N			A	N	N		P	A		A	A	D			P	D	N
Adams	Adams	1000015	9	NL	AL		NL	N	N			A	N	N		A	N		A	N	A			N	A	
Adams	Adams	1000016	9	AL	AM							P	A	P		P	P		P	D	D			A	A	N
Adams	Adams	1000017	9	AL	P		AL	A	N			A	A	A		A	N		A	N	A			N	A	P

College/Career Ready Dashboard

1g

[Excel - Friendly Version](#)

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[illegible]

SmartED: At-Risk/Resiliency Dashboard

[District Home](#) | [School Home](#)

Jefferson County Public Schools

School Level - Student List

IROQUOIS HIGH

March 07, 2012

[Home](#)

[Dropouts](#)

[Program Details](#)

[Student List](#)

School Year:

2012

Current Year Probability:

Minimum 0 % Maximum 0 %

Student Number:

Last Name:

LEEP Available:

Show All Regardless of LEEP

Grade Level:

0

Clear Filter


Search

School Year	Student Number	Last Name	First Name	School Name	Current Year Probability %	Last Year Probability %	GPA	YTD Absences	In Leep	Grade Level
2012	12345	Lee	John	IROQUOIS HIGH	25.80 %	12.37 %	N/A	19	<input type="checkbox"/>	10
2012	12346	Smith	Anthony	IROQUOIS HIGH	22.97 %	49.17 %	N/A	6	<input type="checkbox"/>	11
2012	12347	Anderson	John	IROQUOIS HIGH	22.88 %	14.71 %	N/A	32	<input type="checkbox"/>	11
2012	12348	Lee	Charles	IROQUOIS HIGH	22.30 %	4.33 %	N/A	57	<input type="checkbox"/>	12
2012	12349	Smith	James	IROQUOIS HIGH	22.12 %	6.40 %	N/A	14	<input type="checkbox"/>	11
2012	12350	Smith	Philip	IROQUOIS HIGH	22.07 %	6.05 %	N/A	0	<input type="checkbox"/>	10
2012	12351	Smith	Michael	IROQUOIS HIGH	21.98 %	5.55 %	N/A	28	<input type="checkbox"/>	11

Student Profile Dashboard

Student Profiles

1 of 1 Find | Next



Student Name

School

Grade: 8

Age: 13

Personal

Grades

Tests

Behavior

Attendance

[Print This Section](#)[Print Entire Profile](#)

Identifications

JCPS ID:State ID:

General

Race:

White

Gender:

Male

DOB:

Attributes

ECE:

Yes

ESL:

No

Gap:

Yes

LEP:

No

Enrollment History

Grade	Location	Start Date	End Date
1	Mill Creek	08/13/2007	05/23/2008
2	Semple	08/12/2008	06/03/2009
3	Semple	08/13/2009	06/01/2010
4	Cochran	01/12/2011	01/14/2011
4	Cochran	01/18/2011	06/02/2011
4	Semple	08/17/2010	01/04/2011
5	Cochran	08/17/2011	05/30/2012



QUESTIONS?