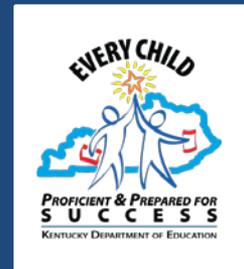


ASSESSMENT AND ACCOUNTABILITY BRIEFING

Rebecca Blessing, Director, Communications

Rhonda Sims, Director, Div. Of Support And Research
Office Of Assessment And Accountability

Nancy Rodriguez, Media Liaison, Communications



September 20, 2013

Kentucky Department of Education

What We'll be Covering



2

- ❑ What's included in the release?
- ❑ Key Points Regarding 2013 School Report Card
- ❑ What's New for 2013?
- ❑ Timeline for 2013 Data Release
- ❑ Embargo
- ❑ Questions?



What's Included in the Release?



3

- ❑ **School/District/State Data**
- ❑ **Assessment Results**
- ❑ **Accountability Determinations**
- ❑ **Federal Accountability/AYP**
- ❑ **Learning Environment –non-academic data**
 - membership
 - per pupil spending
 - student demographics
 - free/reduced-meal
 - school safety
 - attendance rate
 - retention rate
 - dropout rate
 - graduation rate
- ❑ **Delivery Targets**



Assessment Data



4

- **K-PREP** (Kentucky Performance Rating for Educational Progress) -- Grades 3-8
 - Scores and performance levels (NAPD)
 - Reading
 - Social Studies
 - Mathematics
 - Writing (5-6)
 - Science (4 & 6 editing/mechanics)
- **EXPLORE, PLAN, ACT** (Grades 8, 10, 11)
 - Scores and benchmarks
- **End-of-Course**
 - English II
 - Biology
 - Algebra II
 - U.S. History
- **Writing (10-11)/mechanics** (Grades 10)



Accountability Components



5

- **Next-Generation Learners**
 - Based primarily on state testing results
- **Next-Generation Instructional Programs and Support**
 - Program Reviews in Arts & Humanities; Practical Living; Career Studies; Writing) (2013-14)
- **Next-Generation Professionals (2015-16)**



Accountability Data



6

- **Next-Generation Learners**
 - Achievement
 - Graduation Rate
 - Gap
 - College/career-readiness
 - Growth
- **AMO (annual measurable objective)**
- **Accountability classifications**
- **Rewards/Consequences**
- **Delivery Targets**
- **Other data**



Accountability: Year 2 SRC Review



Simulated data shown

Accountability

Accountability Profile

The Accountability Profile summarizes the status of a school or district in the state accountability system, Unbridled Learning: College- and Career-Ready for All. The Overall Score is used to compare and rank school and district performance and to calculate an AMO improvement goal. An accountability classification based on the percentile rank, rewards or assistance category, participation rate and graduation rate are also displayed. Accountability is based on students enrolled a full academic year (100 days).

Accountability Performance

Level	Year	Overall Score	Percentile Rank in Kentucky	Classification ¹	Rewards and Assistance Category ²
High School	2012-2013	54.4	48	Needs Improvement	
	2011-2012	55.4	57	Needs Improvement	

Annual Measurable Objective (AMO), Participation and Graduation Rate

Level	Prior Year Overall Score	AMO Goal	Overall Score	Met AMO Goal	Met Participation Rate Goal	Met Graduation Rate Goal
High School	55.4	56.4	54.4	No	Yes	No

Classification:

- Distinguished school/district scores from the 90th to 99th percentile in the state.
- Proficient school/district scores from the 70th to 89th percentile in the state.
- Needs Improvement school/district scores below the 70th percentile in the state.
- Progressing School/District has met its AMO, participation rate for the all students group and each subgroup, and has met its graduation rate goal.

Rewards and Assistance Category²

- School/District of Distinction scores from the 95th to 99th percentile in the state, meets student participation rate and the graduation rate is above 60. In addition, the school/district cannot be labeled as Priority or Focus.
- Highest Performing School/District scores from the 90th to 94th percentile in the state, meets student participation rate, and the graduation rate is above 60. In addition, the school/district cannot be labeled as Priority or Focus.
- High Progress School/District has met its current year AMO, participation rate and graduation rate. Has a graduation rate above 60 for the prior two years and has an improvement score indicating the school/district is in the top 10 percent of improvement.
- Priority School is a school that was identified as a Persistently Low Achieving (PLA) school.
- Focus School/District has a non-duplicated gap group score in the bottom 10% of the state, or has an individual group of students scoring significantly low (districts cannot be Focus by this rule) or has a graduation rate less than 60 for two consecutive years (districts cannot be Focus by this rule).

Accountability: Year 2 SRC Review



Simulated data shown

ACHIEVEMENT

GAP

GROWTH

CCR

GRADUATION RATE

Achievement

Achievement reports student performance in the five content areas of reading, mathematics, science, social studies and writing (on-demand and language—editing and mechanics). A formula awards points based on the student performance levels of Novice, Apprentice, Proficient and Distinguished (NAPD). Accountability is based on students enrolled a full academic year (100 days).

Level - Performance Type		Reading	Mathematics	Science	Social Studies	Writing	Language Mechanics	Total Points
Elementary School	NAPD Calculation	60.9	59.6	92.4	77.0	56.5	64.5	
	Points	12.2	11.9	18.5	15.4	9.0	2.6	69.6
Middle School	NAPD Calculation	59.0	59.7	79.0	78.2	63.6	52.1	
	Points	11.8	11.9	15.8	15.6	10.2	2.1	67.4
High School	NAPD Calculation	57.9	56.7	52.8	51.1	64.3	67.4	
	Points	11.6	11.3	10.6	10.2	10.3	2.7	56.7

1. NAPD Calculation comes from the formula: Novice = 0; Apprentice = .5; Proficient/Distinguished = 1 (Bonus of .5 is added if there are more distinguished than novice).
2. Points come from the NAPD Calculation multiplied by the equal weight of content areas: Reading, Mathematics, Science, Social Studies are 20% and Writing/Language Mechanics is 20% (Writing 16% and Language Mechanics 4%). If content area data is not available weights are redistributed proportionally.

Accountability: Year 2 SRC Review



10

Simulated data shown

ACHIEVEMENT

GAP

GROWTH

CCR

GRADUATION RATE

Gap

Gap creates a single student gap group that includes students with membership in the following groups as required by federal guidelines: African-American, Hispanic, Native American, students with disabilities, poverty (qualified for free or reduced price lunch) and limited English proficient. The student performance levels of novice, apprentice, proficient and distinguished are reported for this non-duplicated group. Accountability is based on students enrolled a full academic year (100 days).

Level - Performance Type		Reading	Mathematics	Science	Social Studies	Writing	Language Mechanics	Total Points
Elementary School	NAPD Calculation	37.5	30.3	59.4	48.9	23.1	38.6	
	Points	7.5	6.1	11.9	9.8	3.7	1.5	40.5
Middle School	NAPD Calculation	34.8	28.7	50.1	46.0	30.8	27.6	
	Points	7.0	5.7	10.0	9.2	4.9	1.1	37.9
High School	NAPD Calculation	38.4	27.9	18.5	26.3	31.5	38.6	
	Points	7.7	5.6	3.7	5.3	5.0	1.5	28.8

1. NAPD Calculation comes from adding the Proficient and Distinguished students to show total Non-Duplicated Gap students that are Proficient and Distinguished.
2. Points come from the NAPD Calculation multiplied by the equal weight of content areas: Reading, Mathematics, Science, Social Studies are 20% and Writing/Language Mechanics is 20% (Writing 16% and Language Mechanics 4%). If content area data is not available weights are redistributed proportionally.

Accountability: Year 2 SRC Review



Simulated data shown

ACHIEVEMENT

GAP

GROWTH

CCR

GRADUATION RATE

Growth

A statistical program generates a Student Growth Percentile by comparing an individual student's score to the student's academic peers using two years of test scores. Growth is reported for reading and mathematics in grades 4 through 8 and at grade 11. Accountability is based on students enrolled a full academic year (100 days).

	Number Tested	Reading Percent Making Typical or Higher Annual Growth	Mathematics Percent Making Typical or Higher Annual Growth	Combined Reading and Mathematics Growth Points Total
Level	State	State	State	State
Elementary School	95,146	60.5	60.4	60.5
Middle School	141,871	60.4	60.4	60.4
High School	40,621	59.0	57.9	58.5

Note: Percentages may not sum to 100% due to rounding. State results are based on the standard grade configuration of K-5, 6-8 and 9-12.

**** indicates unreportable populations with fewer than 10 students or populations where all students score at the same performance level.

--- indicates that counts are suppressed to protect student identification required by the Family Educational Rights and Privacy Act (FERPA).

Note: Growth Points Total comes from the average of Reading Percent and Mathematics Percent of students making typical or higher annual growth (at or above the 40th Student Growth Percentile).

Accountability: Year 2 SRC Review



12

Simulated data shown

College and Career Readiness (CCR)

College/Career Readiness for schools and districts reflects how many students are ready for college and/or careers, based on test scores and certifications earned. It is measured by EXPLORE scores for middle school and at the high school ACT benchmarks, college placement tests and career measures. Accountability is based on students enrolled a full academic year (100 days).

Middle School College / Career Ready Percent Met EXPLORE Benchmarks						
Category	Number Tested	English	Reading	Mathematics	Science	Total Points
Level	State	State	State	State	State	State
▶ All Students	49,933	60.1	41.9	30.3	14.1	44.1

Note: Benchmarks for English (13), Mathematics (17) and Reading (15) as set by ACT, Inc. Total points is an average of the three percentages reported for English, Mathematics and Reading.

High School College / Career Ready								
		College Ready	Career Ready			College and/or Career Ready		
Category	Number of Graduates - Students with High School Diploma or Certificate of Attainment	Number College Ready ¹	Number Career Ready Academic ²	Number Career Ready Technical ²	Number Career Ready Total ²	Non-Duplicated Total ³	Percentage of graduates (high school diploma or certificate of attainment) College and/or Career Ready	Accountability Points with Bonus ⁴
Level	State	State	State	State	State	State	State	State
▶ All Students	43,116	18,741	5,480	7,483	3,413	20,343	47.2	51.8

Accountability: Year 2 SRC Review



Simulated data shown

Graduation Rate

Schools and districts will report how many students graduate within four years of high school.

Cohort

Four Year Adjusted Cohort Graduation Rate

The four-year adjusted cohort graduation rate is the number of students who graduate in four years with a regular high school diploma divided by the number of students who form the adjusted cohort for the graduating class. From the beginning of grade 9, students who are entering that grade for the first time form a cohort that is subsequently "adjusted" by adding any students who transfer into the cohort later during grade 9 and the next three years and subtracting any students who transfer out, emigrate to another country or die during that same period.

Level	Four Year Adjusted Cohort Graduation Rate		
	2013 Rate	2014 Goal	2015 Goal
	State	State	State
All Students	86.7	88.0	89.2
Male	84.7	86.2	86.2
Female	89.1	90.1	91.1
White (Non-Hispanic)	88.3	89.4	89.4
African American	78.7	80.8	83.0
Hispanic	81.0	82.9	82.9
Asian	88.3	89.4	90.5
American Indian or Alaska Native	78.6	80.8	80.8
Native Hawaiian or Other Pacific Islander	78.1	80.3	82.5
Two or more races	83.3	84.9	84.9
Migrant	83.9	85.5	87.0
Limited English Proficiency	64.3	68.0	68.0
Free/Reduced-Price Meals	86.3	87.6	88.9
Disability-With IEP including Alternate	62.6	66.5	66.5
Gap Group	84.2	85.7	87.3

Accountability: Year 2 SRC Review



14

Simulated data shown

Accountability - Graduation Rate

Schools and districts will report how many students graduate within four years of high school.

Average Freshman Graduation Rate (AFGR)

The AFGR provides an estimate of the percentage of high school students who graduate on time. The rate uses aggregate student membership data to estimate the size of an incoming freshman class and aggregate counts of the number of regular diplomas awarded four years later. The final year of AFGR reporting will be 2013 (Actual 2012 rate) since KY can report the Adjusted Cohort Graduation Rate beginning in 2013

Level	2012 AFGR (Actual 2011 Rate) ¹			2013 AFGR Goal			2013 AFGR (Actual 2012 Rate) ¹			Met AFGR Goal		
	School	District	State	School	District	State	School	District	State	School	District	State
All Students	82.8	76.4	77.8	84.2	78.4	79.6	78.0	78.0	78.9	NO	NO	NO
Male	82.0	69.4	74.2	83.5	72.0	76.4	78.1	78.1	75.8	NO	YES	NO
Female	83.6	83.6	81.6	84.9	84.9	83.1	77.9	77.9	82.2	NO	NO	NO
White (Non-Hispanic)	80.3	77.3	79.0	81.9	79.2	80.7	77.7	77.7	80.0	NO	NO	NO
African American	***	***	70.3			72.8	.	.	72.1			NO
Hispanic	***	***	83.0			84.4	.	.	82.1			NO
Asian	***	***	97.9			97.9	.	.	98.9			NO
American Indian or Alaska Native	***	***	60.1			63.5	.	.	69.9			YES
Native Hawaiian or Other Pacific Islander			***						.			
Two or more races	***	***	41.4			46.5	.	.	48.4			YES

Note: Percentages may not sum to 100% due to rounding.

**** indicates unreportable populations with fewer than 25 students.

¹AFGR data is lagged one year. For example 2011 rates are for data collected in 2010, 2012 rates are for data collected in 2011, etc.

Accountability: Year 2 Classifications and Labels



15

- ❑ Needs Improvement (Below 70th Percentile)
- ❑ Proficient (At or Above 70th Percentile)
- ❑ Distinguished (Above 90th Percentile)
- ❑ Progressing **NEW 2013**
 - Meet Annual Measurable Objective (AMO) goal (1.0 gain in Overall Score below Proficient or .5 gain Proficient and above);
 - Graduation rate goal (AFGR); and
 - Participation rate (95%)



Accountability: Year 2 Rewards & Assistance Categories



16

- **Priority** (No new Priority Schools added in 2012-13)

- **Focus** (No new Focus Schools added in 2012-13)
 - Lowest 10% in Overall Gap Group or meets third standard deviation model for a single gap group



Accountability: Year 2

Rewards & Assistance Categories



17

□ High Performing School

- Top 90% of schools and meets AMO, graduation rate goal and participation rate goal

□ School of Distinction

- Top 95% of schools and meets AMO, graduation rate goal, participation rate goal and has graduation rate above 60% for 2 years

□ High-Progress **NEW 2013**

- Top 10% of improvement and
- Meet AMO, graduation rate goal (AFGR) and participation rate (95%)

Any other school label can also be labeled High-Progress



Accountability: Year 2

Rewards & Assistance Categories

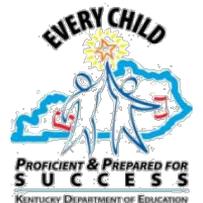


18

Percentiles for Elementary, Middle and High Overall Score were set and locked in 2011-12. The locked percentile serves as the overall score target for 2013 reporting.

	Prof.	Dist.	H.P.
Elementary Overall Score	62.5	69.8	72.5
Middle Overall Score	58.7	64.9	68.2
High School Overall Score *	58.0	64.4	67.7
District Overall Score	58.4	63.3	65.2

*At high school, the removal of constructed response in EOC testing means new percentiles will need to be calculated.





What's New for 2013

19

- ❑ Cohort model graduation data is used in the 2012-13 calculation for the Graduation Rate component (20% of high school Next-Generation Learners).
- ❑ Averaged Freshman Graduation Rate (AFGR) will be used one last time in 2012-13 for graduation rate goals.
- ❑ Cohort will be used for graduation rate goals moving forward (i.e., 2013-14).



School Report Card Year Two Format Changes



20

- Add Trend Data for Profiles
- Update Graduation Data to show both Cohort & AFGR
- Add Trend Data for NAPD Tables
- Add Non-Duplicated Gap Group to list of individual group scores
- Add Total Students with Disability (regular and alternate assessments)
- Add Level-Based (elementary, middle and high) data for disaggregated pages
- Clarify language and footnotes



College/ Career-Readiness Rate



**Bonus: College AND Career Ready
must meet at least one from each area**

College Ready Academic

Career Ready
Technical

ACT or COMPASS
or KYOTE

KOSSA

NOTES: (1) By meeting the College Ready Academic definition, the student does not have to take the additional tests of ASVAB or Work Keys for the bonus area.

(2) For accountability purposes, the bonus shall not allow the readiness percentage to exceed 100 percent.

Industry
Certificates

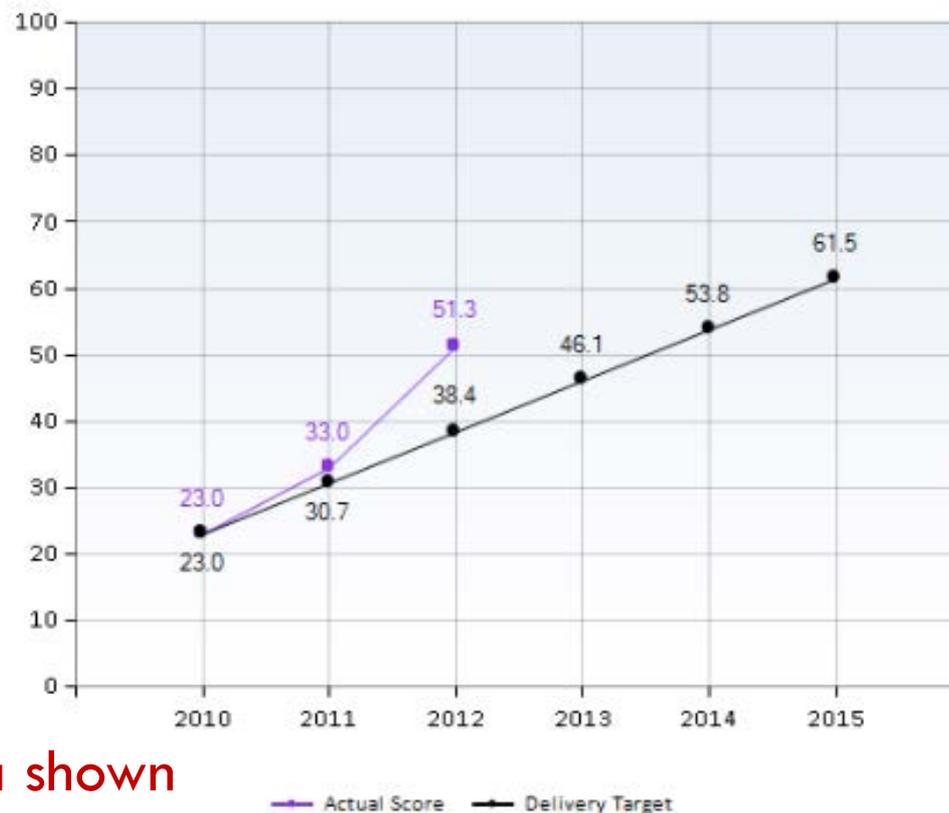
- The Bonus (.5) is earned by students that are College Ready Academic and have meet the Career Ready Technical.
- The student may NOT be Career Ready Academic.
- In CCR spreadsheet, see the “Met Bonus” column. You cannot add College and Career columns to see the bonus.



Delivery:

sets yearly targets based upon a 5-year goal to help schools/districts meet state achievement expectations

College and Career Readiness Targets



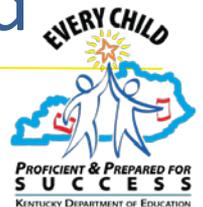
Simulated data shown

Timeline for 2013 Reporting



23

August	Schools received data Quality Review
Wed. Sept. 25	9 a.m. ET -- Release of embargoed data to districts via the School Report Card 1 p.m. ET -- Release of embargoed data to media
Fri. Sept. 27	12:01 a.m. ET – Embargo lifted Public release of School Report Card
Through Oct. 7	Data Review for (10 days)



Getting the Data

24

- What you will get:
 - Briefing Packet
 - News Release
 - PDF version of State Report Card
 - Data Sets – PDF and Excel Format
(see SRC site for examples of Excel files)
- Data files on an FTP site
- Directions for downloading the data will be sent via e-mail by noon on Wed. Sept. 25

Embargo Status

25

- Until the public release is completed by KDE, data and reports are **embargoed**
- During an embargo, district and school staff may discuss the data; however, **data cannot be shared by the media.**
- If you break the embargo, your media outlet will not be granted rights to receive the data in advance next year.

Important Resources

□ KDE website: www.education.ky.gov



- Assessment/Accountability *
- Career and Technical Education *
- Commissioner of Education *
- Communications *
- Curriculum/Content Areas *
- District/School Support *
- Educational Programs *
- Exceptional Children *
- Federal Programs *
- Kentucky Board of Education *
- School Improvement *
- Teachers/Leaders *



HEADLINES

Feed Available

Governor, Education Commissioner Present Strong Progress Report for Kentucky Schools, Students
9/17/2013 12:08:36 PM

As many Kentucky school students prepare for their first report card of the year, Governor Steve Beshear and Education Commissioner Terry Holliday announced dramatic improvement in the state's graduation and college- and career-readiness rates. The data is the latest proof of measurable, transformational improvement over the past four years in the state's education system. See [news release](#) for more information.

Commissioner praises governor's swift action on Science Standards
9/11/2013 5:55:39 PM

INITIATIVES

School Report Cards
School and District Report Cards provide detailed information about each school and district, including test performance, teacher qualifications, student safety, awards, parent involvement and much more.

Innovation
"Innovation" is a critical element of the agency's strategic goals as we strive to make every child college and career ready.

Delivery
KDE is using the Delivery process to establish yearly targets and five-year goals to help schools, districts and our state meet high

EXPLORE

OPEN HOUSE
Please Come In...
Public School Data and Information Portal

UNBRIDLED LEARNING
College/Career Readiness for All



Important Resources



27

KENTUCKY DEPARTMENT OF EDUCATION
Every Child: Proficient and Prepared for Success

Site Map KDE Directory P-12 Jobs

Administrative Districts Jobs Legislature Media Parents Public Researchers Students Teachers

Home / Communications / Unbridled Learning

Kentucky Core Academic Standards

Unbridled Learning

Published: 9/8/2013 3:37 PM

Unbridled Learning is the name given to the new era in public education in the Commonwealth of Kentucky - designed to ensure every child reaches his/her learning potential and graduates from high school ready for college and career.

Senate Bill 1, passed in the 2009 session of the Kentucky General Assembly, set the course for Unbridled Learning in the state.

The legislation addresses many areas – what students should learn, what will be tested, how subjects will be tested, when tests are given, what should comprise the public school accountability system and more.

The Kentucky Department of Education and the Kentucky Board of Education, along with partners such as the Education Professional Standards Board and the Council on Postsecondary Education, are continuing the work that will lead to a strong, effective system of public education in Kentucky and Unbridled Learning for every child.

Senate Bill 1
For summary and complete versions of the Senate Bill 1 (2009), click [here](#).

[Highlights](#) of Senate Bill 1
Learn the basics of 2009's Senate Bill 1.

[Senate Bill 1 Steering Committee Membership](#)
Kentucky Core Academic Standards
Senate Bill 1 mandated new academic standards for what Kentucky students should know and be able to do at each grade level in various content areas.

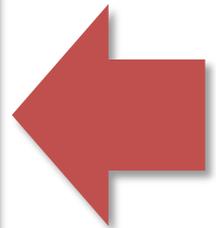
Click [here](#) for more information about the standards and their development.

Kentucky Performance Rating for Educational Progress (K-PREP) tests

What's Hot

- [Preparing Children for College and Career](#) (*Kentucky Living*, Sept. 2013)
- [Top 10 reasons to support the Common Core](#)
- [Why administrators support the Common Core](#)
- [Why teachers support the Common Core](#)
- [What a parent can expect from the Common Core](#)
- [Frequently Asked Questions](#) about Kentucky's Unbridled Learning Assessment and Accountability System for Public Schools
- [A Parent's Guide to Accountability](#)
Text [Printable Brochure](#)
- [A Parent's Guide to Testing](#)
Text [Printable Brochure](#)
- [K-PREP Sample Test Items](#)
- [End-of-Course Sample Test Items](#)

For school, district and statewide data, visit [KDE's School Report Card](#).





Contact Information

28

Nancy Rodriguez

Nancy.rodriquez@education.ky.gov

(502)564-2000, ext. 4610

Rebecca Blessing

Rebecca.blessing@education.ky.gov

(502)564-2000, ext. 4604



Questions?

