



KENTUCKY DEPARTMENT OF
EDUCATION



Strategic Plan Update

August 7, 2013





KENTUCKY DEPARTMENT OF
EDUCATION



AGENDA

- Current efforts
- CCR Stocktake Summary
- TELL KY presentation



KENTUCKY DEPARTMENT OF
EDUCATION



AGENDA

- **Current efforts**
- CCR Stocktake Summary
- TELL KY presentation



KENTUCKY DEPARTMENT OF
EDUCATION



Updating all Delivery Plans

- Workshops have been held
- Edits in process
- Plans expected to be posted the KDE website in September

http://education.ky.gov/CommOfEd/CDU/Pages/Delivery_Home.aspx



KENTUCKY DEPARTMENT OF
EDUCATION



New Delivery Plan

- Next-Generation Schools & Districts
- Strategies
 - Priority Schools
 - Innovation
 - Productivity and Efficiency



KENTUCKY DEPARTMENT OF
EDUCATION



Process Improvement

- Realigned updates to Commissioner to coincide with data collection and results
 - Stocktakes in late summer and early spring
 - Notes in winter and summer
 - Plan revisions over the summer



KENTUCKY DEPARTMENT OF
EDUCATION



AGENDA

- Current efforts
- **CCR Stocktake Summary**
- TELL KY presentation

Goals -- Student Outcomes



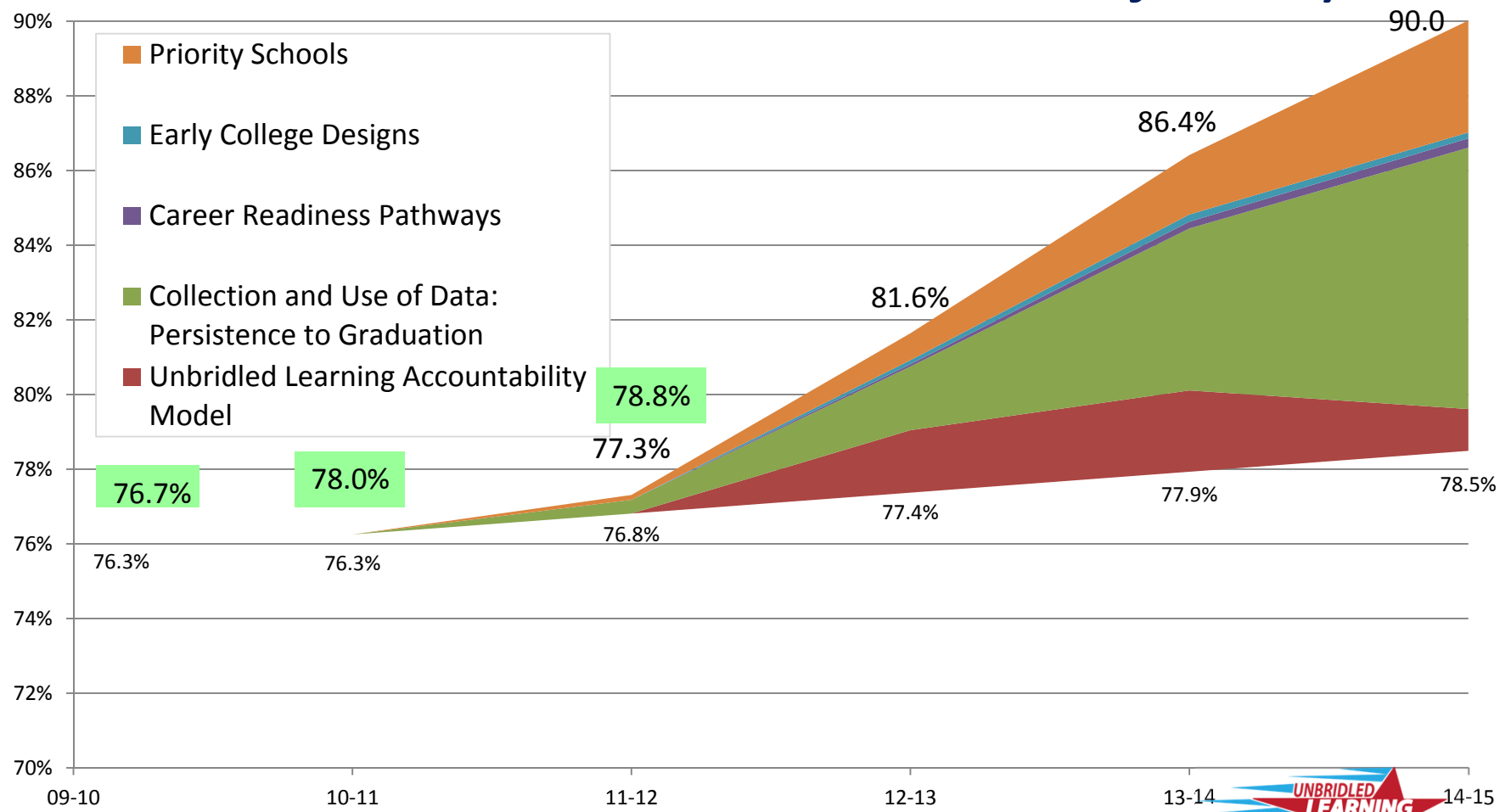


Likelihood to Deliver

Strategy	Projected Impact 2012-13	May '12	Jul '12	Oct '12	Dec '12	Mar '13	May '13
Acceleration - Early College Designs	+44 (CCR) +25 (grad)	●	●	●	●	●	●
College & Career Advising	+440 (CCR)	●	●	●	●	●	●
Collection & Use of Data: Persistence to Graduation	+922 (grad)	●	●	●	●	●	●
Targeted Interventions	+2,860 (CCR)	●	●	●	●	●	●
Acceleration – Advanced Placement	+1,540 (CCR)	●	●	●	●	●	●
Career Readiness Pathways	+1,760 (CCR) +29 (grad)	●	●	●	●	●	●
Course & Assessment Alignment	+1,320 (CCR)	●	●	●	●	●	●
Unbridled Learning Accountability Model	+2200 (CCR) +816 (grad)	●	●	●	●	●	●
Priority Schools	+440 (CCR) +289 (grad)	●	●	●	●	●	●
Early Graduation	--	--	--	--	--	--	--
Raising Compulsory Attendance	--	--	--	--	--	--	--

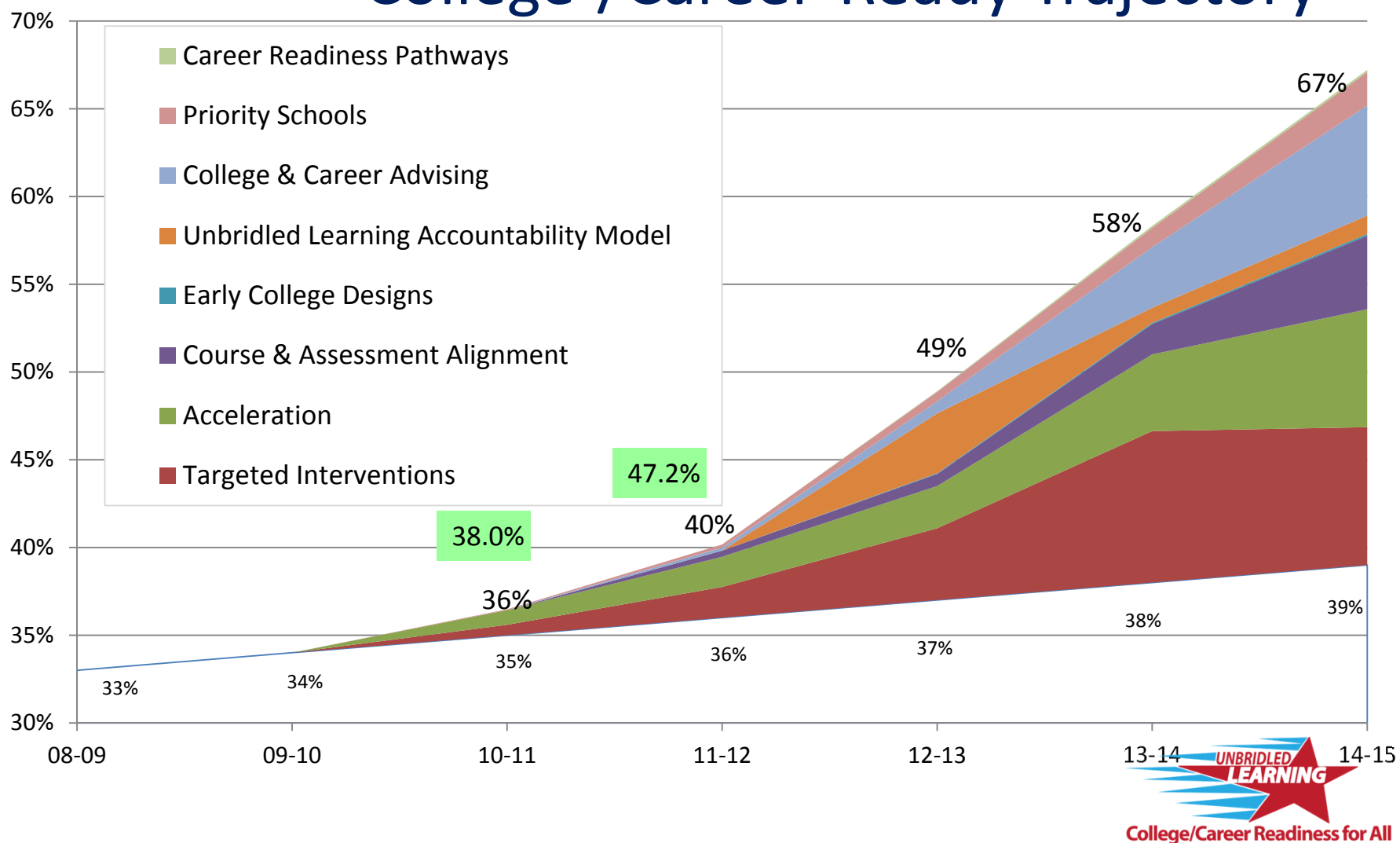


Graduation Trajectory

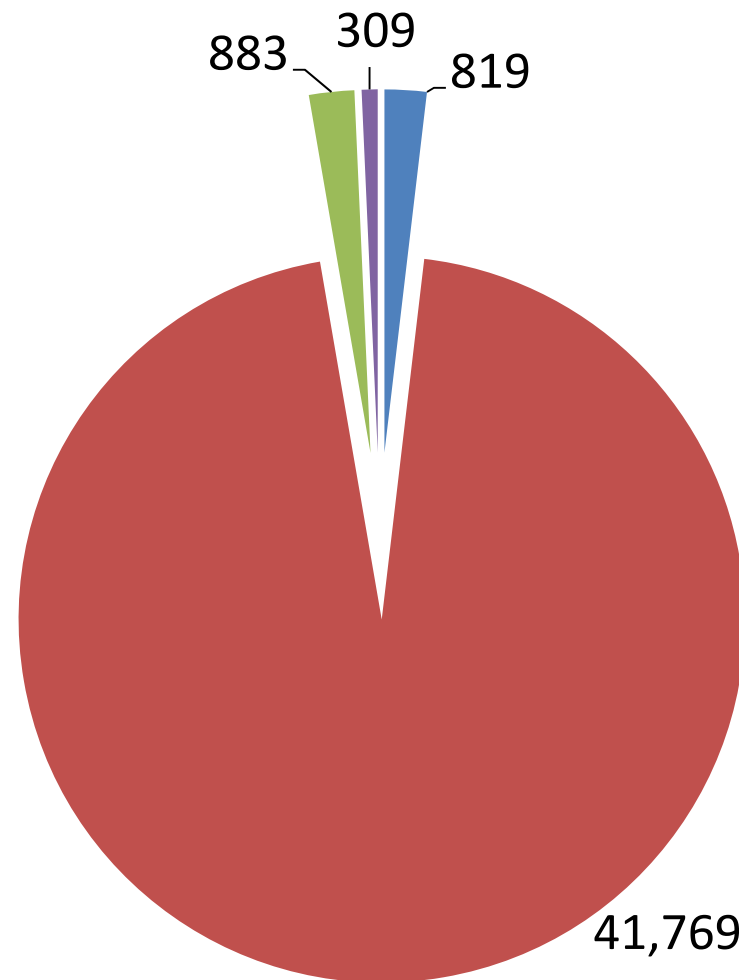




College-/Career-Ready Trajectory



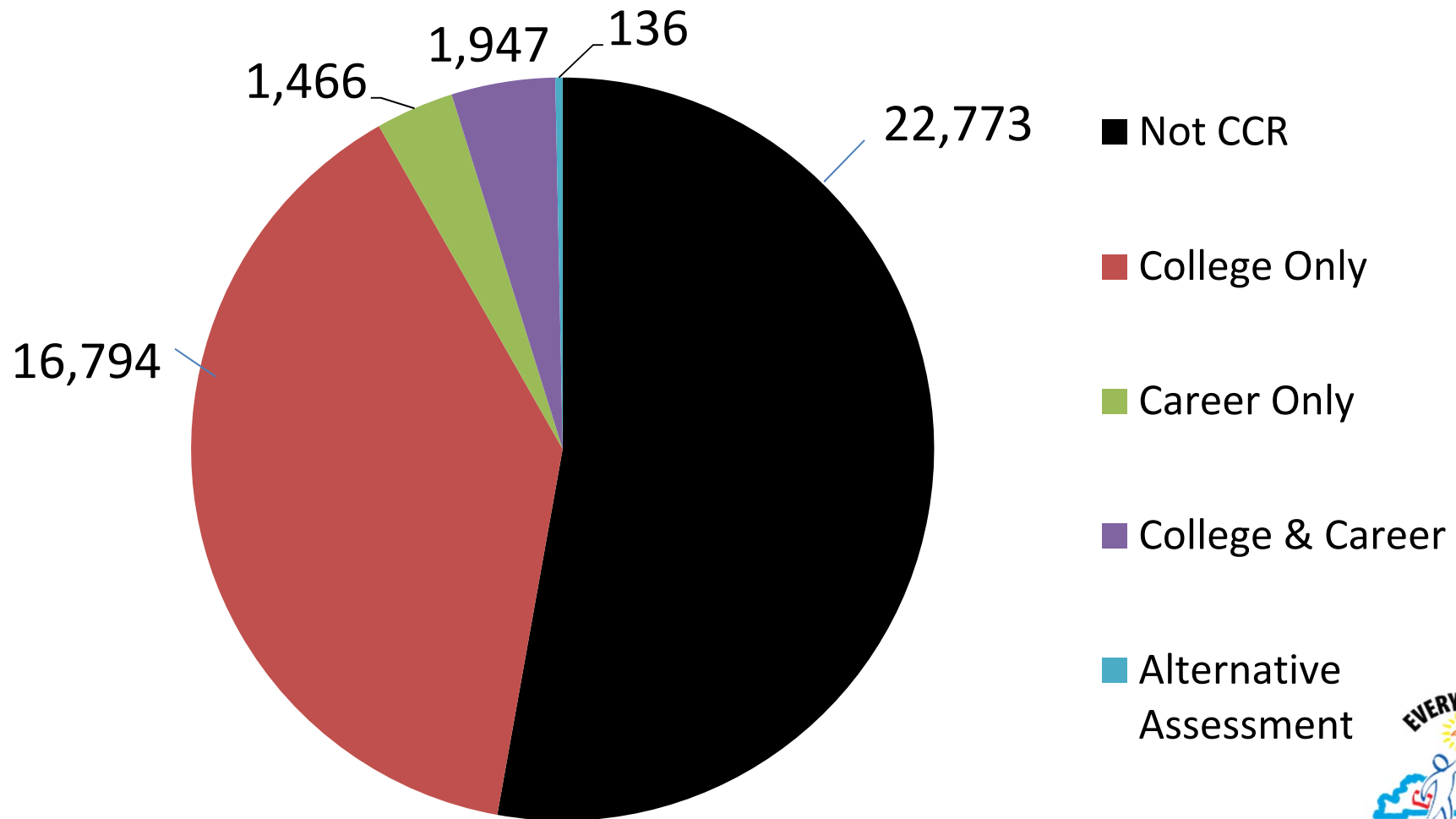
2011-12 Graduating Class



-  < 4 Years
-  4 Years
-  5 Years
-  6 Years



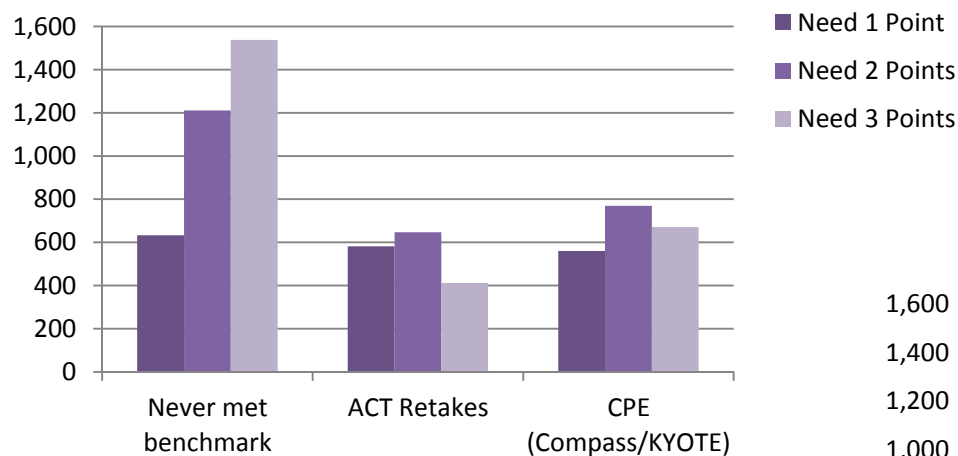
2011-12 Graduating Class: College- and Career-Ready Status



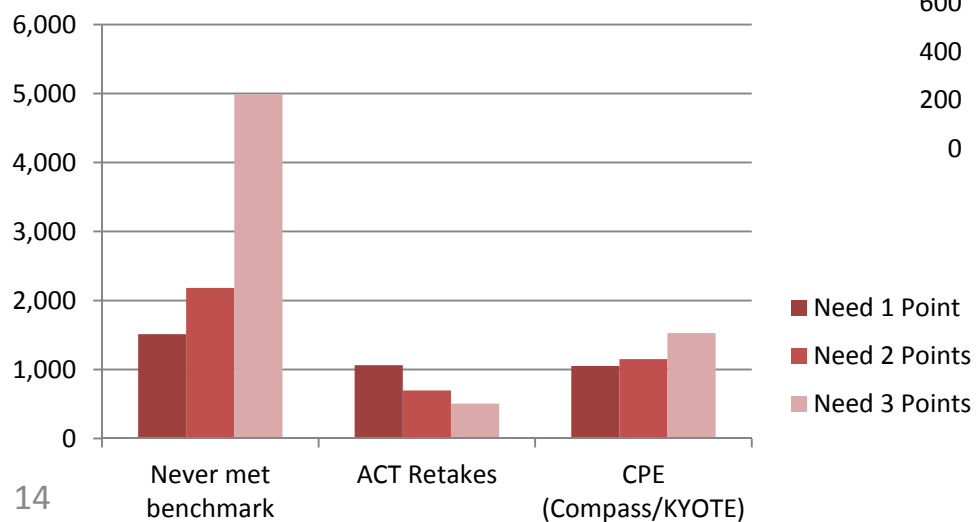
2011-12 Graduating Class: KY ACT Scores and College-Ready Status



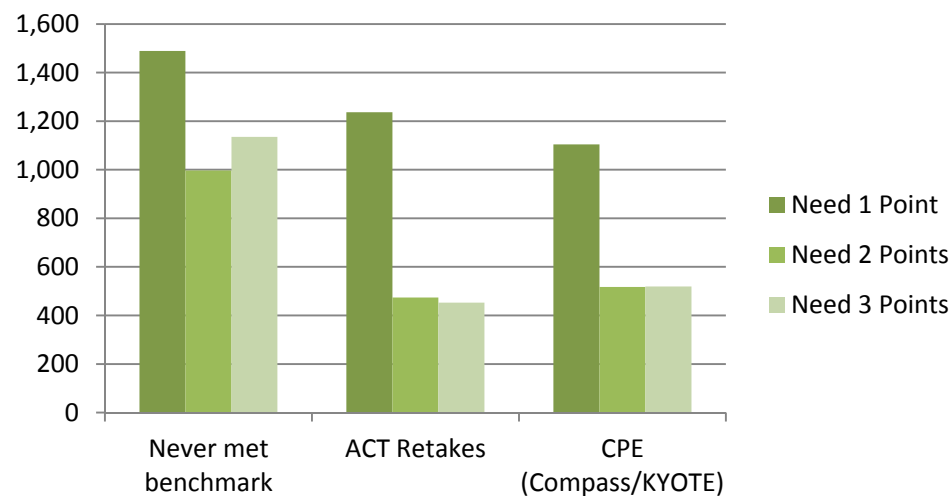
English Scores by College Ready Outcome



Math Scores by College Ready Outcome

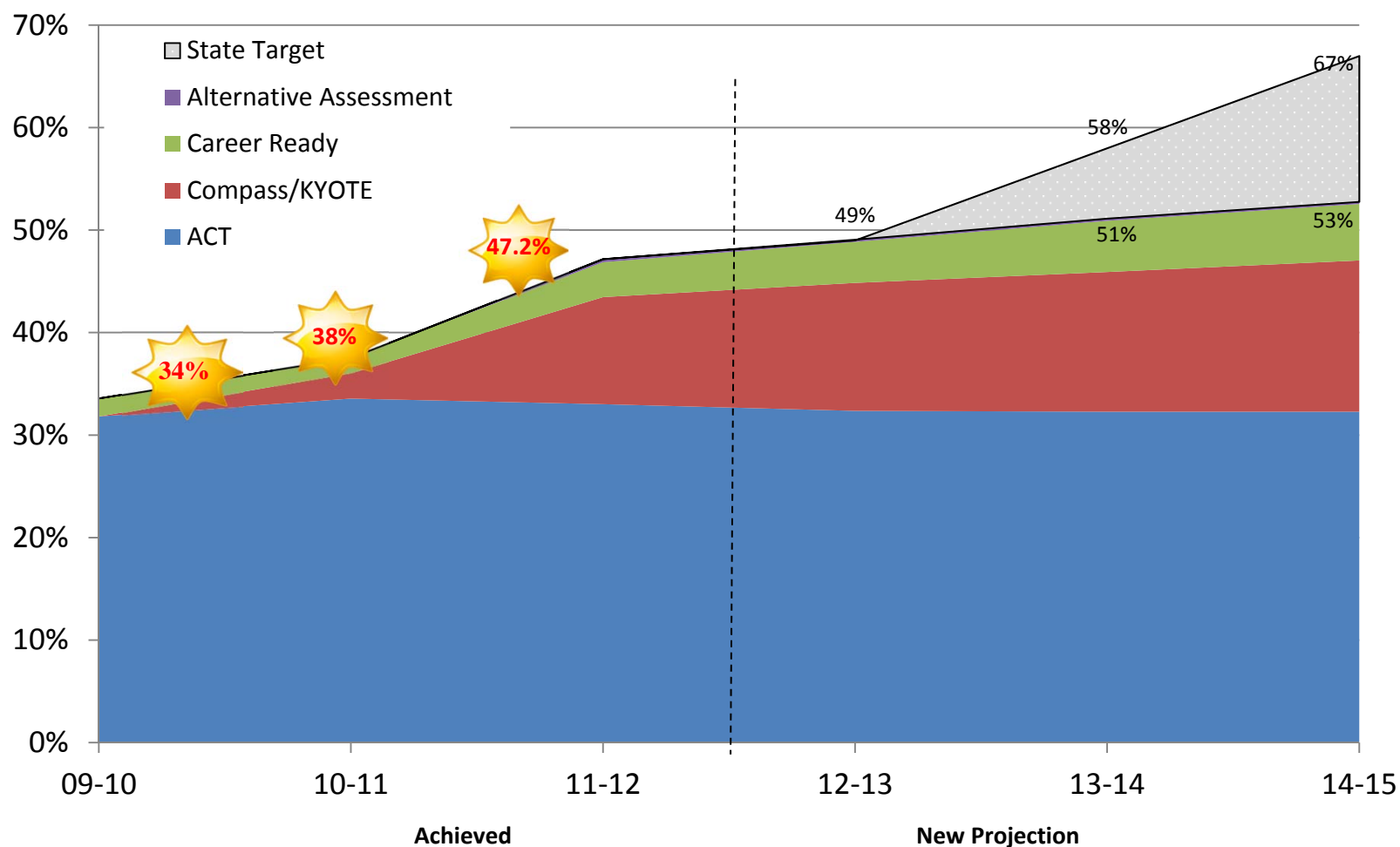


Reading Scores by College Ready Outcome

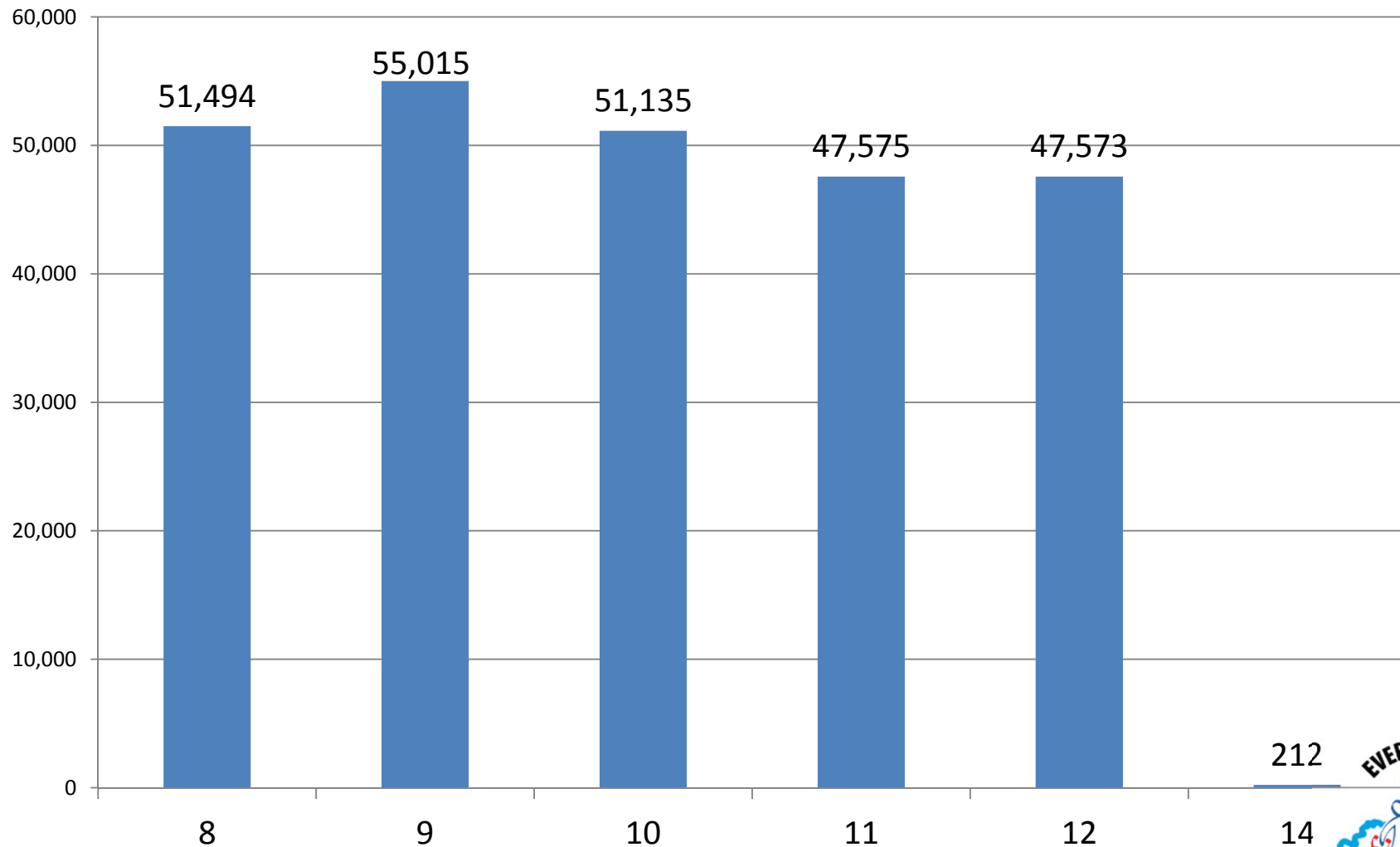




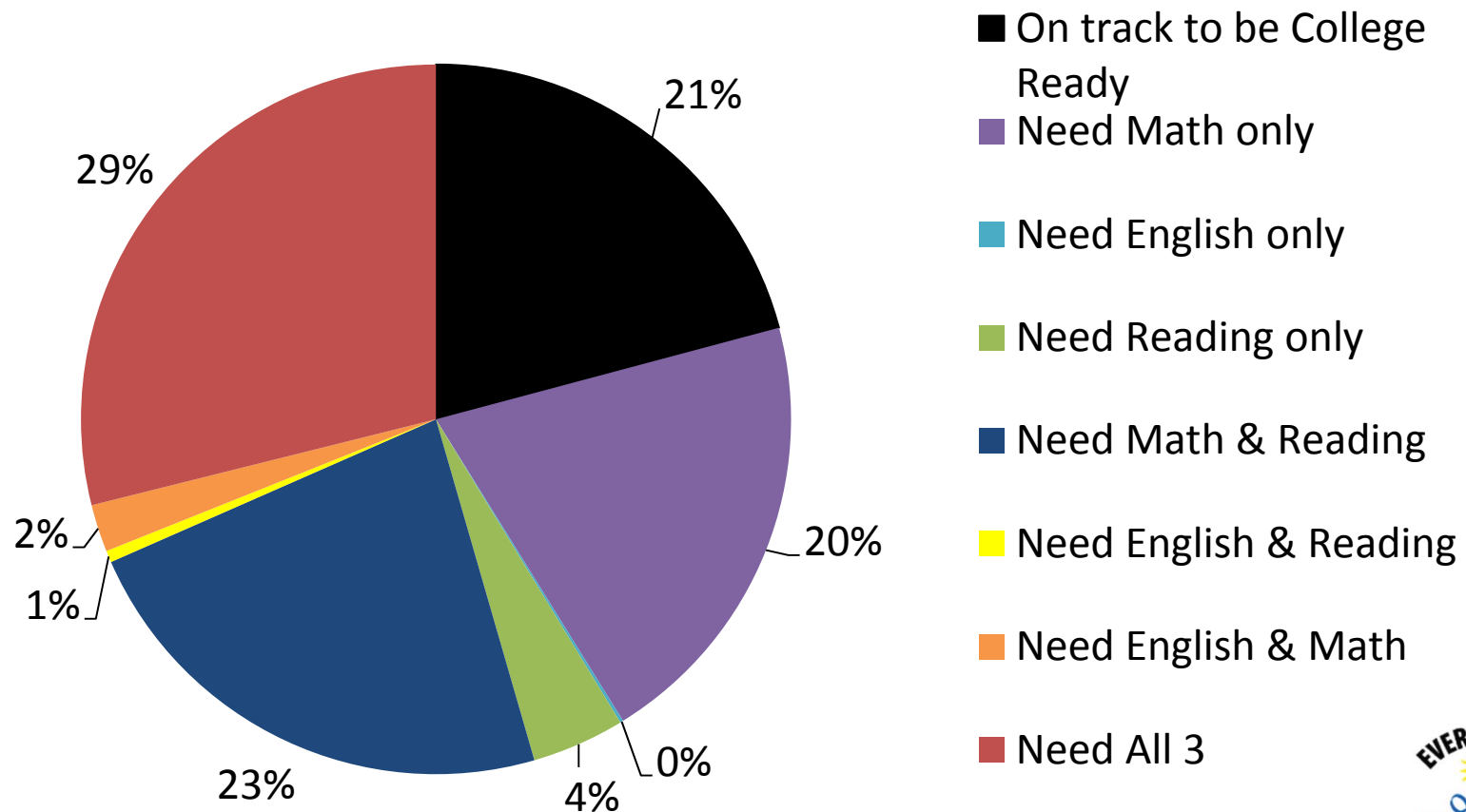
New projection based on current data



2012-13 Student Enrollments by Grade Level



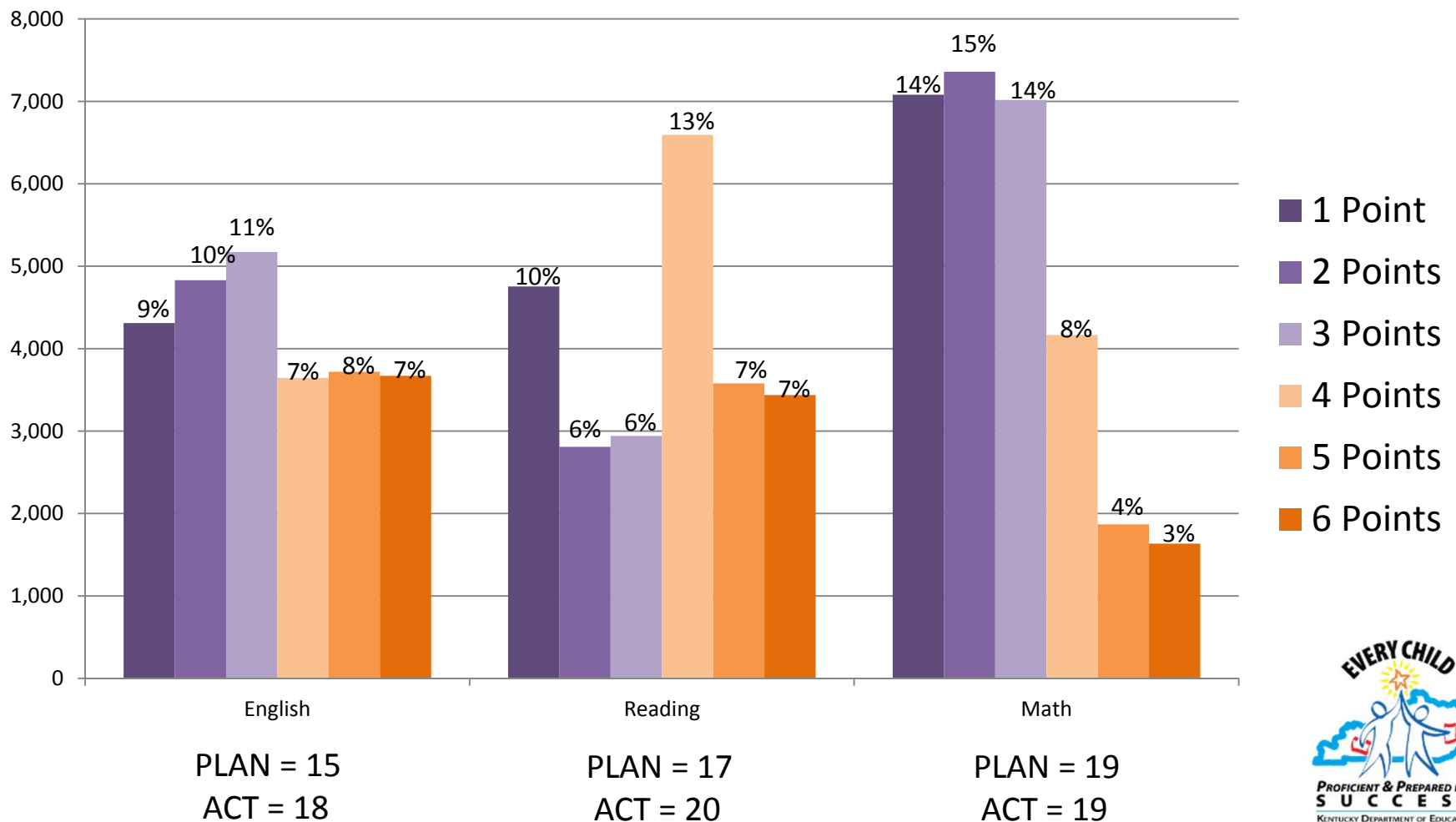
2012-13 PLAN Assessment: Benchmarks Needed to be On Track



2012-13 PLAN Scores (Graduating class of 2014-15)



% Students *N* Points from ACT Benchmarks





KENTUCKY DEPARTMENT OF
EDUCATION



How we are changing the work

- Increase focus on math and interventions
 - Co-ops: focus groups around transition courses and course codes
 - Common message around math
 - Proficiency Delivery Plan changes
 - Professional Learning (Next Generation Professionals Delivery Plan) changes



KENTUCKY DEPARTMENT OF
EDUCATION



AGENDA

- Current efforts
- CCR Stocktake Summary
- **TELL KY presentation**



KENTUCKY DEPARTMENT OF
EDUCATION



TELL KY

http://prezi.com/rxvrr8wmmrpl/?utm_campaign=share&utm_medium=copy

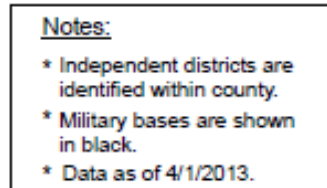
Curriculum Alignment



- Curriculum and Assessment Alignment is one strategy of the Proficiency Delivery Plan.
- The 2013 TELL Kentucky Survey asked several questions about alignment to the Common Core Standards
 - “The Curriculum taught in this school is aligned with Common Core Standards.”
 - N= 42,654
 - 97.7% of Respondents Agreed



A map of Northern Kentucky showing independent school districts. The districts are color-coded: yellow for the central cluster (Bellevue, Clayco, Newport, Oak Grove, and Southgate), orange for Silver Grove, and green for the surrounding areas (Ludlow, Shepherd, Orlangeton, and N. Thomas). Lines connect labels to their respective districts.



23

Professional Development

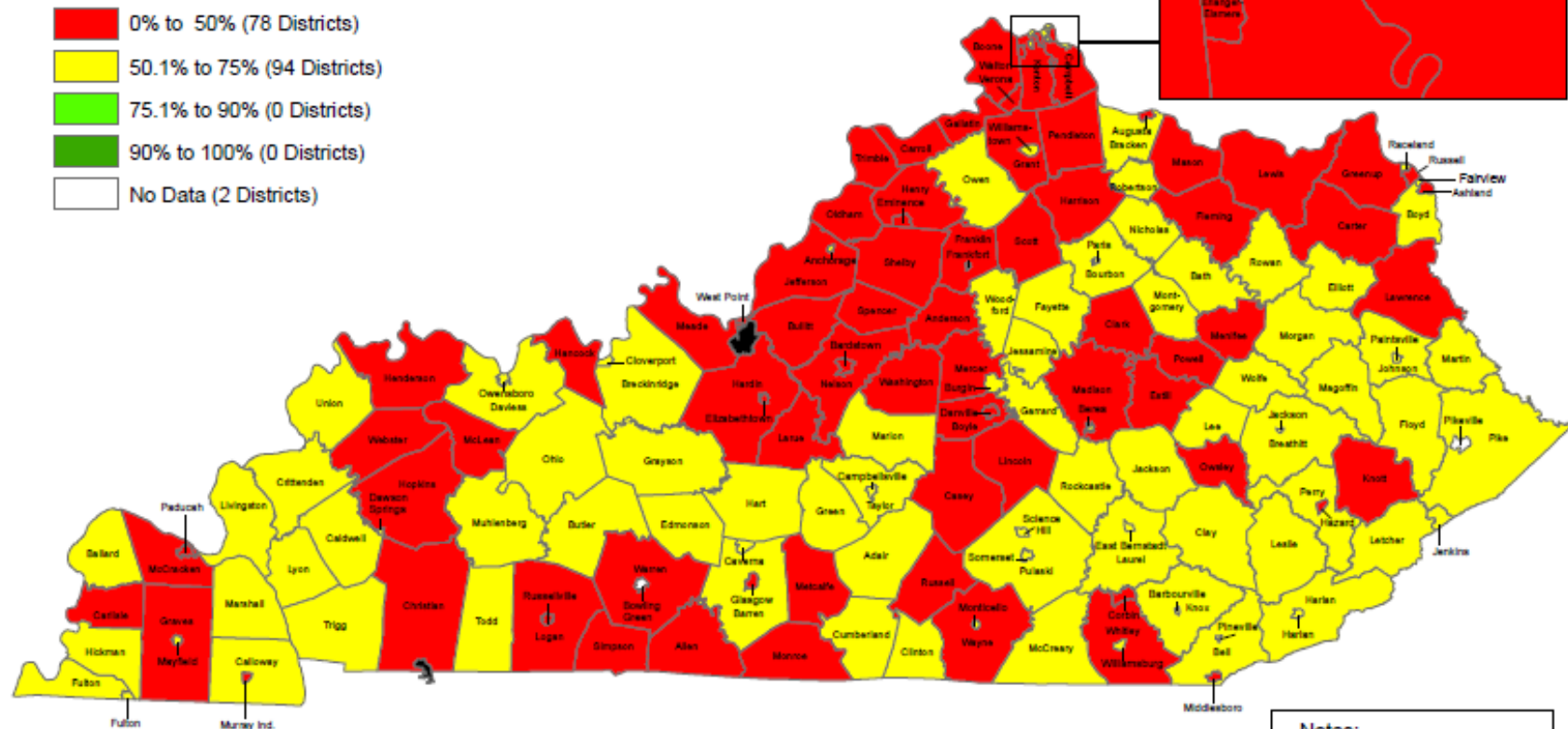


- The 2013 TELL Kentucky Survey asked about Professional Development (PD)
 - Do participants need PD
 - “In which of the following areas do you need PD: Common Core Standards?”
 - Did participants have PD
 - “In the past two years have you had 10 clock hours or more of PD in the following areas: Common Core Standards?”

2012- 2013 TELL Kentucky Survey

Percentage of Teachers Agreeing with the Statement Below on the TELL Kentucky Survey:

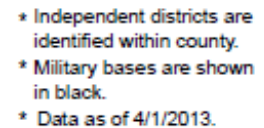
"In which of the following areas (if any) do you need additional support to lead your school more effectively:
Common Core Standards?"



Sources: Kentucky Department of Education and the New Teacher Center
Districts without data did not meet the reporting requirements

For more information about the TELL Kentucky survey visit www.tellkentucky.org
Prepared by: Office of the Commissioner

"In the past 2 years have you had 10 clock hours or more of professional development in the Common Core Standards?"



For more information about the TELL Kentucky survey visit www.tellkentucky.org
Prepared by: Office of the Commissioner

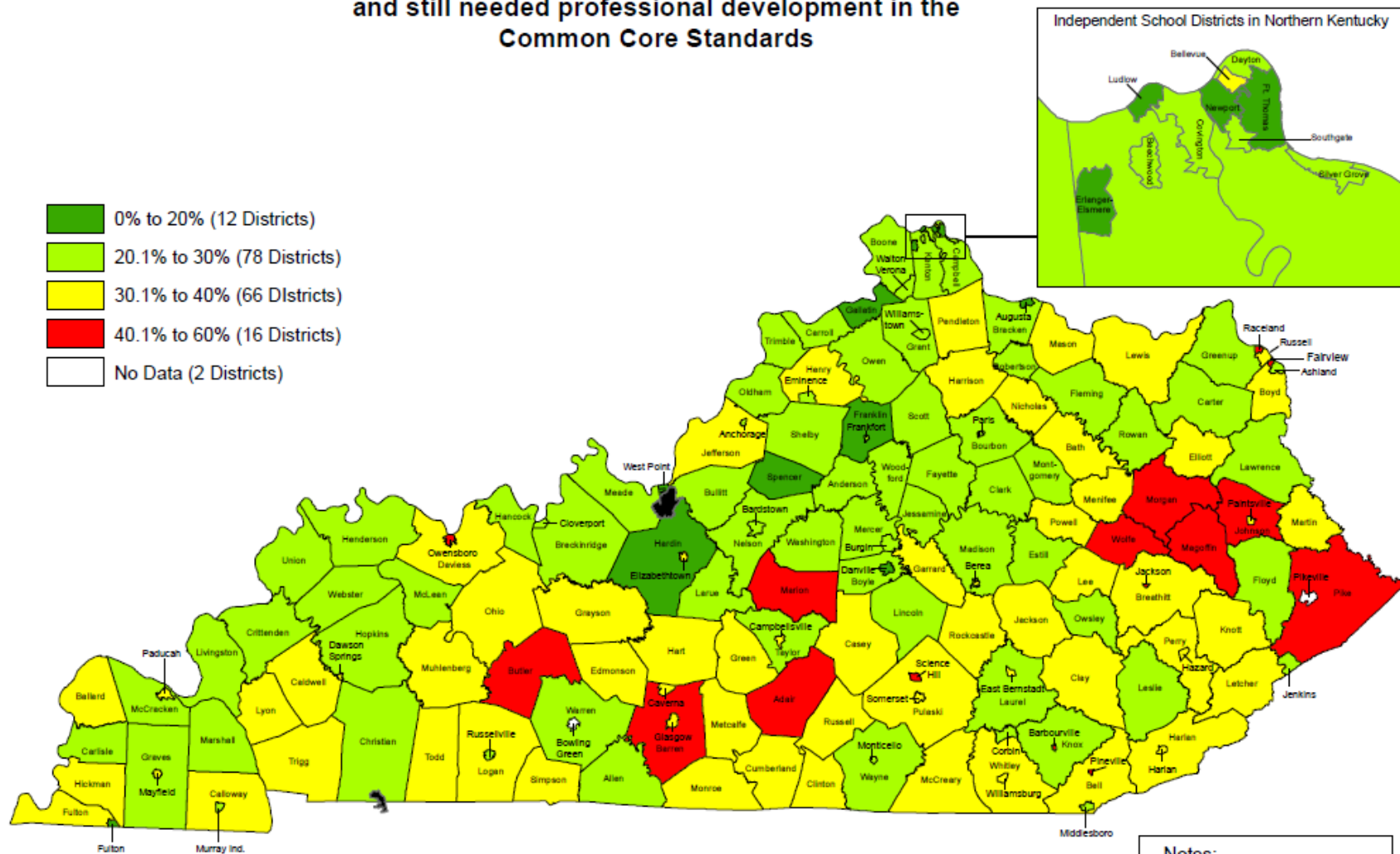
Professional Development Needs

	In the past two years have you had 10 clock hours or more of PD in the following areas: Common Core Standards?		
		Yes	No
In which of the following areas do you need PD: Common Core Standards?	Yes	30.1%	19.5%
	No	34.5%	15.8%

Comparisons to other PD questions

Type of PD	N answered both questions	Had	Need	Need and Had
Student Assessment	36,161	58.9%	37.8%	19.8%
Differentiated Instruction	36,097	40.3%	57.1%	19.1%
Students with Disabilities	35,998	22.7%	48.6%	10.6%
Gifted and Talented	35,767	7.9%	48.1%	3.4%
English Language Learners	35,724	7.1%	33.9%	3.2%
Closing the Achievement Gap	36,104	38.0%	62.2%	22.0%
Methods of Teaching	35,884	45.8%	36.0%	16.5%
Reading Strategies	35,927	43.7%	42.5%	17.7%
Classroom Management	35,735	22.5%	31.5%	7.8%
Content Area	36,009	64.9%	35.4%	22.5%
Common Core Standards	36,258	64.9%	49.8%	30.1%
Instructional Technology	36,121	42.7%	57.7%	21.9%

2012- 2013 TELL Kentucky Survey **Percentage of Teachers indicating that they had** **and still needed professional development in the** **Common Core Standards**



Sources: Kentucky Department of Education and the New Teacher Center
 Districts without data did not meet the reporting requirements

For more information about the TELL Kentucky survey visit www.tellkentucky.org

Prepared by: Office of the Commissioner

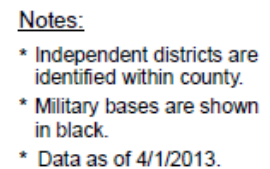
Notes:

- * Independent districts are identified within county.
- * Military bases are shown in black.
- * Data as of 4/1/2013.

Comparisons to other PD questions

Type of PD	N answered both questions	Had	Need	Didn't Need and Had
Student Assessment	36,161	58.9%	37.8%	38.8%
Differentiated Instruction	36,097	40.3%	57.1%	20.8%
Students with Disabilities	35,998	22.7%	48.6%	11.9%
Gifted and Talented	35,767	7.9%	48.1%	4.5%
English Language Learners	35,724	7.1%	33.9%	3.9%
Closing the Achievement Gap	36,104	38.0%	62.2%	15.9%
Methods of Teaching	35,884	45.8%	36.0%	29.1%
Reading Strategies	35,927	43.7%	42.5%	25.7%
Classroom Management	35,735	22.5%	31.5%	14.6%
Content Area	36,009	64.9%	35.4%	42.1%
Common Core Standards	36,258	64.9%	49.8%	34.5%
Instructional Technology	36,121	42.7%	57.7%	20.5%

Percentage of participants indicating that they did not need professional development in the Common Core Standards and had 10 clock hours or more of professional development in the Common Core Standards

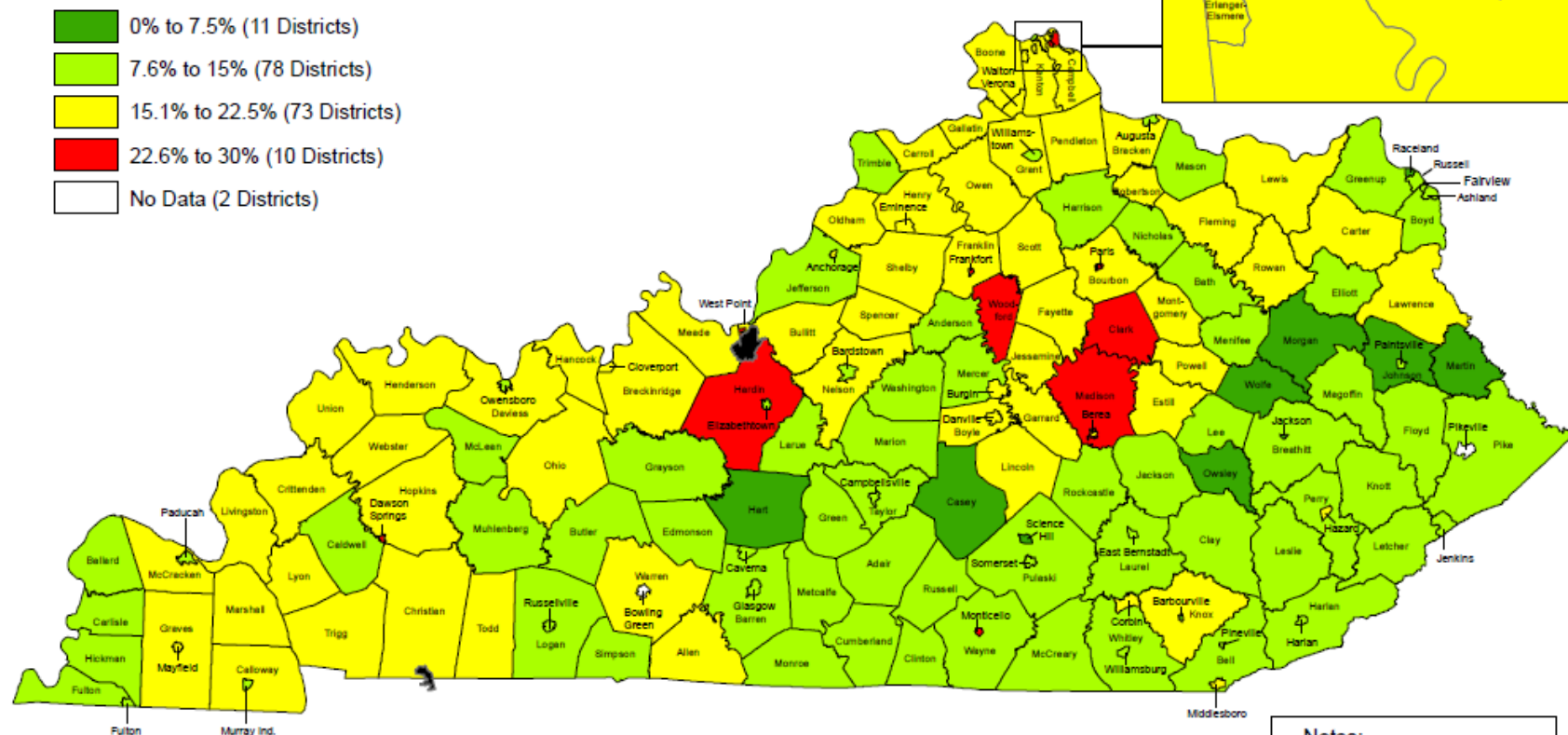


31

Comparisons to other PD questions

Type of PD	N answered both questions	Had	Need	Don't Need and Didn't Have
Student Assessment	36,161	58.9%	37.8%	23.7%
Differentiated Instruction	36,097	40.3%	57.1%	22.3%
Students with Disabilities	35,998	22.7%	48.6%	39.8%
Gifted and Talented	35,767	7.9%	48.1%	47.6%
English Language Learners	35,724	7.1%	33.9%	62.5%
Closing the Achievement Gap	36,104	38.0%	62.2%	22.1%
Methods of Teaching	35,884	45.8%	36.0%	35.1%
Reading Strategies	35,927	43.7%	42.5%	32.0%
Classroom Management	35,735	22.5%	31.5%	54.2%
Content Area	36,009	64.9%	35.4%	22.5%
Common Core Standards	36,258	64.9%	49.8%	15.8%
Instructional Technology	36,121	42.7%	57.7%	22.1%

A map of Northern Kentucky showing the boundaries of independent school districts. The districts are color-coded: Ludlow (green), Bellevue (yellow), Dayton (yellow), Ft. Thomas (red), Newport (yellow), Southgate (yellow), and Silver Grove (yellow). The map also shows the Ohio River and the Kentucky-Tennessee border.



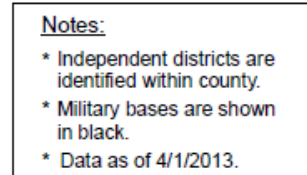
Notes:

- * Independent districts are identified within county.
- * Military bases are shown in black.
- * Data as of 4/1/2013.

Comparisons to other PD questions

Type of PD	N answered both questions	Had	Need	Didn't Need and Had
Student Assessment	36,161	58.9%	37.8%	38.8%
Differentiated Instruction	36,097	40.3%	57.1%	20.8%
Students with Disabilities	35,998	22.7%	48.6%	11.9%
Gifted and Talented	35,767	7.9%	48.1%	4.5%
English Language Learners	35,724	7.1%	33.9%	3.9%
Closing the Achievement Gap	36,104	38.0%	62.2%	15.9%
Methods of Teaching	35,884	45.8%	36.0%	29.1%
Reading Strategies	35,927	43.7%	42.5%	25.7%
Classroom Management	35,735	22.5%	31.5%	14.6%
Content Area	36,009	64.9%	35.4%	42.1%
Common Core Standards	36,258	64.9%	49.8%	34.5%
Instructional Technology	36,121	42.7%	57.7%	20.5%

Independent School Districts in Northern Kentucky

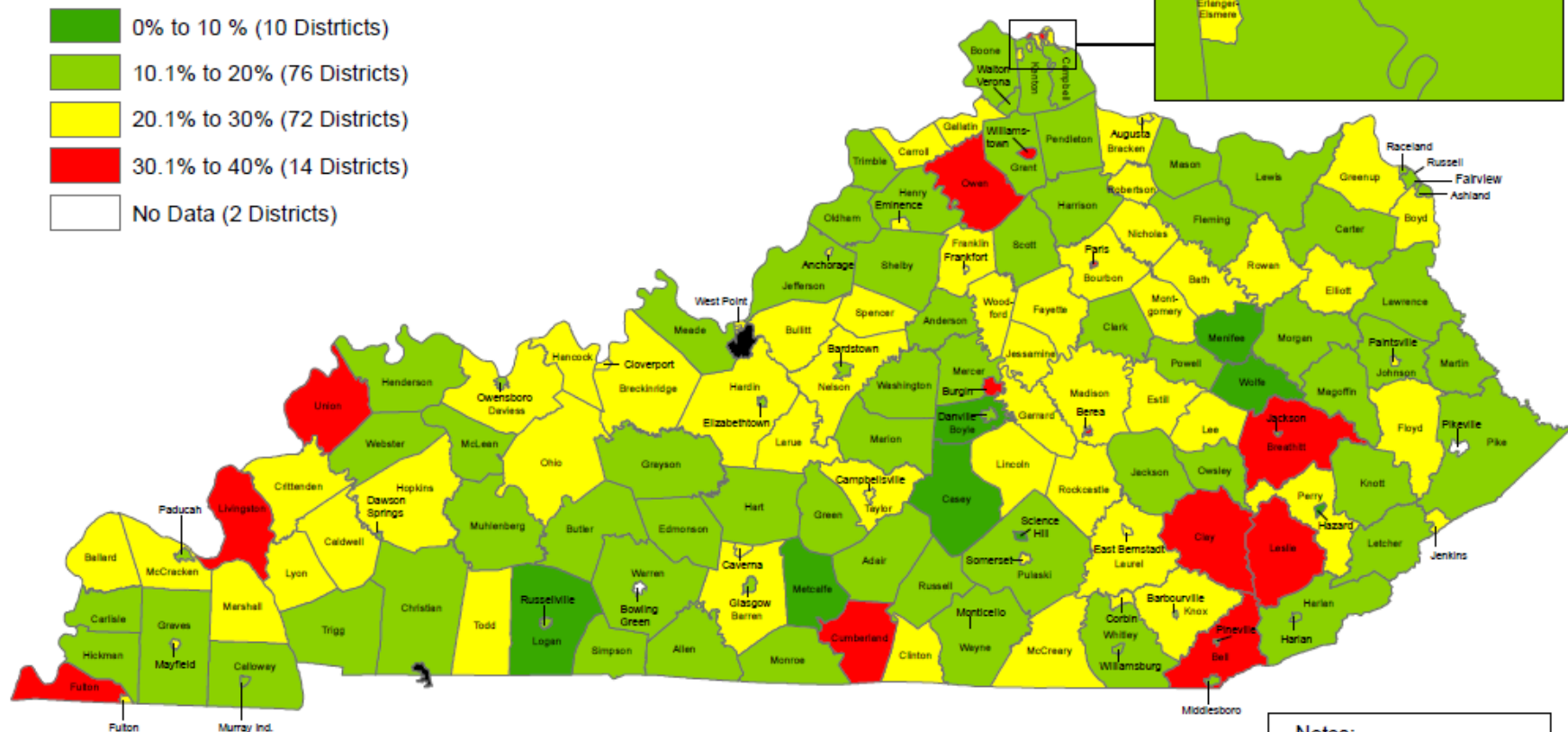


For more information about the TELL Kentucky survey visit www.tellkentucky.org
Prepared by: Office of the Commissioner

Comparisons to other PD questions

Type of PD	N answered both questions	Had	Need	Need and Didn't Have
Student Assessment	36,161	58.9%	37.8%	17.7%
Differentiated Instruction	36,097	40.3%	57.1%	37.7%
Students with Disabilities	35,998	22.7%	48.6%	37.6%
Gifted and Talented	35,767	7.9%	48.1%	44.5%
English Language Learners	35,724	7.1%	33.9%	30.5%
Closing the Achievement Gap	36,104	38.0%	62.2%	40.0%
Methods of Teaching	35,884	45.8%	36.0%	19.3%
Reading Strategies	35,927	43.7%	42.5%	24.6%
Classroom Management	35,735	22.5%	31.5%	23.4%
Content Area	36,009	64.9%	35.4%	12.9%
Common Core Standards	36,258	64.9%	49.8%	19.5%
Instructional Technology	36,121	42.7%	57.7%	35.4%

2012- 2013 TELL Kentucky Survey **Percentage of participants indicating that they needed** **professional development in the Common Core Standards** **and did not have 10 or more clock hours of professional** **development in the Common Core Standards**



Sources: Kentucky Department of Education and the New Teacher Center
 Districts without data did not meet the reporting requirements
 For more information about the TELL Kentucky survey visit www.tellkentucky.org
 Prepared by: Office of the Commissioner

Notes:
 * Independent districts are identified within county.
 * Military bases are shown in black.
 * Data as of 4/1/2013.

Difference in First Year Teacher Professional Development Need versus Receipt N=1917

Professional Development Area	Number Answering Both Questions	Percent Indicating a Need in 2013	Percent Indicating That They Had 10 or More Hours over the Past Two Years	Need and Had	Didn't Need and Had	Need and Did Not Have	Did Not Need and Did Not Have
Student Assessment	1728	59.6%	31.5%	18.1%	13.4%	41.1%	27.4%
Differentiating Instruction	1734	77.7%	29.3%	20.8%	8.4%	56.6%	14.3%
Special Education (Students With Disabilities)	1724	69.6%	19.0%	12.6%	6.5%	56.4%	24.5%
Special Education (Gifted and Talented)	1716	66.5%	9.5%	6.2%	3.3%	60.2%	30.3%
English Language Learners	1716	46.8%	7.6%	4.4%	3.2%	42.2%	50.1%
Closing the Achievement Gap	1724	72.2%	18.6%	12.8%	5.7%	59.3%	22.3%
Methods of Teaching	1723	54.4%	39.2%	20.8%	18.3%	33.5%	27.4%
Reading Strategies	1720	57.7%	26.6%	15.0%	11.7%	42.7%	30.7%
Classroom Management Techniques	1729	60.2%	29.7%	16.8%	12.9%	43.1%	27.3%
Your Content Area	1724	42.7%	44.6%	19.5%	25.2%	23.2%	32.2%
Common Core Standards	1724	52.8%	29.4%	13.0%	16.1%	39.4%	31.5%
Instructional Technology	1730	52.8%	29.5%	14.1%	15.3%	38.3%	32.3%

Difference in Beginning Teacher (1-3 Years)

Professional Development Need versus Receipt N=5748

Professional Development Area	Number Answering Both Questions	Percent Indicating a Need in 2013	Percent Indicating That They Had 10 or More Hours over the Past Two Years	Need and Had	Didn't Need and Had	Need and Did Not Have	Did Not Need and Did Not Have
Student Assessment	5171	52.1%	45.1%	21.2%	23.8%	30.5%	24.5%
Differentiating Instruction	5194	72.4%	36.1%	23.2%	12.8%	49.0%	15.0%
Special Education (Students With Disabilities)	5154	65.5%	22.1%	13.8%	8.4%	51.3%	26.5%
Special Education (Gifted and Talented)	5121	62.6%	8.4%	5.1%	3.3%	57.4%	34.2%
English Language Learners	5123	43.6%	6.9%	3.7%	3.2%	39.6%	53.6%
Closing the Achievement Gap	5163	69.6%	26.3%	17.0%	9.1%	52.4%	21.5%
Methods of Teaching	5150	49.8%	48.3%	23.6%	24.5%	26.0%	25.9%
Reading Strategies	5143	54.6%	36.4%	19.6%	16.7%	35.1%	28.6%
Classroom Management Techniques	5149	51.3%	30.8%	15.2%	15.4%	35.9%	33.5%
Your Content Area	5150	40.4%	58.8%	24.1%	34.6%	16.3%	25.1%
Common Core Standards	5172	49.9%	48.6%	22.3%	26.0%	27.4%	24.3%
Instructional Technology	5166	50.8%	38.0%	16.9%	21.1%	33.6%	28.5%



KENTUCKY DEPARTMENT OF
EDUCATION



Questions?