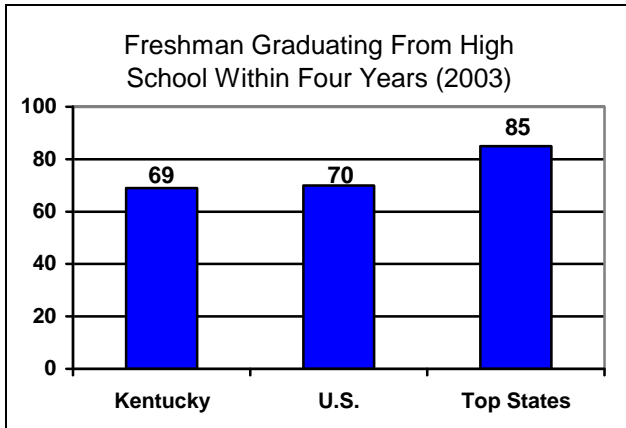


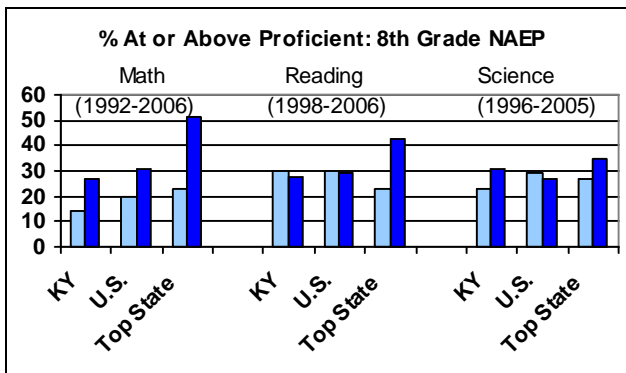
### How is Kentucky's economy changing?

By 2012, 89% of Kentucky's fastest growing jobs will require some college or training beyond high school, including a projected 24,000 jobs related to computer technology.

### How many students graduate on time from high school in Kentucky each year?



### Are 8<sup>th</sup>-graders ready for high school?



### Is the achievement gap in Kentucky closing in math and science?

% AT OR ABOVE PROFICIENT: NAEP			
8 <sup>th</sup> GRADE MATH	1992	2006	% Point Change
All	14%	27%	+13
White	15%	29%	+14
African American	4%	11%	+7
Latino	--	--	--
8 <sup>th</sup> GRADE SCIENCE	2000	2005	% Point Change
All	28%	31%	+3
White	30%	33%	+3
African American	7%	7%	--
Latino	--	--	--

### Are Kentucky high school students on the path to college?

#### Are 8<sup>th</sup>-graders taking Algebra (2005)?

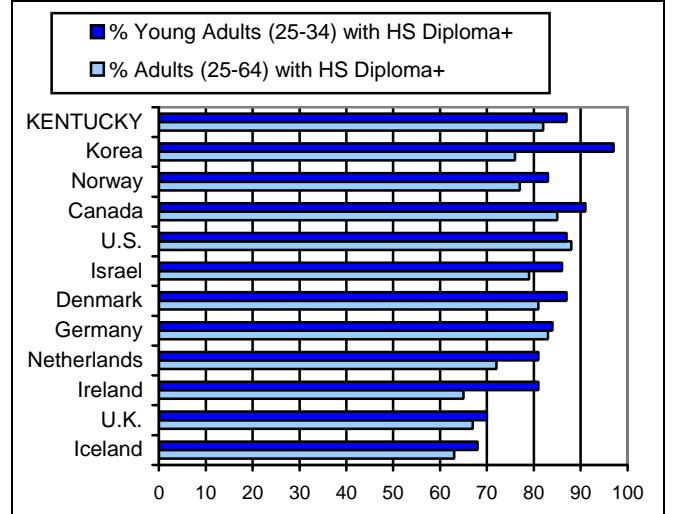
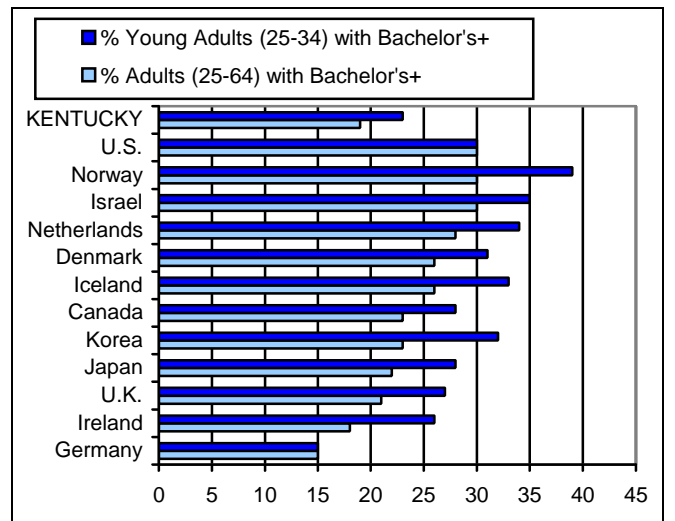
Kentucky.....	34%
U.S.....	41%
Top States.....	56%

#### Are 11<sup>th</sup>/12<sup>th</sup>-graders taking AP exams (2004)?

Kentucky.....	10%
U.S.....	12%
Top States.....	18%

2005	KENTUCKY	U.S.
Participation in ACT	76%	40%
Average ACT score	20.4	20.9
Participation in SAT	12%	49%
Average SAT score	1120	1028

### How does Kentucky stack up internationally?





# KENTUCKY DATA FACT SHEET

## How Prepared Are Students in Kentucky for Life After High School?



### What are Kentucky's school demographics?

2003-04	KY	U.S.
# of Public Schools	1,436	95,726
<i>Total Public School Enrollment</i>	663,885	48,540,725
# of High Schools	337	22,782
<i>Total High School Enrollment</i>	185,627	14,333,486
Enrollment by Race/Ethnicity/Program Participation		
White	87%	59%
African American	10%	17%
Latino	2%	19%
Asian/Pacific Islander	1%	4%
American Indian/Alaskan	<1%	1%
Free/Reduced Lunch Eligible	--	36%
English Language Learner	2%	11%

### End Notes

BLS, 2002-2012 Employment Projections "Monthly Labor Review" Feb. 2004 & ProjectionsCentral.Com  
 Manhattan Institute, April 2006, Leaving Boys Behind: Public High School Graduation Rates. (\*\*"top states" is the median of the top five states)  
 National Assessment of Education Progress, 1992-2006  
 NCES, 2005  
 College Board, 2004 & NCES, 2005 (\*\*"top states" is the median of the top five states)  
 School Matters, 2006  
 OECD, "Education at a Glance," 2007 & U.S. Census, American Fact Finder and People, 2005 (\*\*State data represents adults 25 years and older)  
 NCES, Common Core of Data, 2005 & 2006 (values may not equal 100% due to rounding)