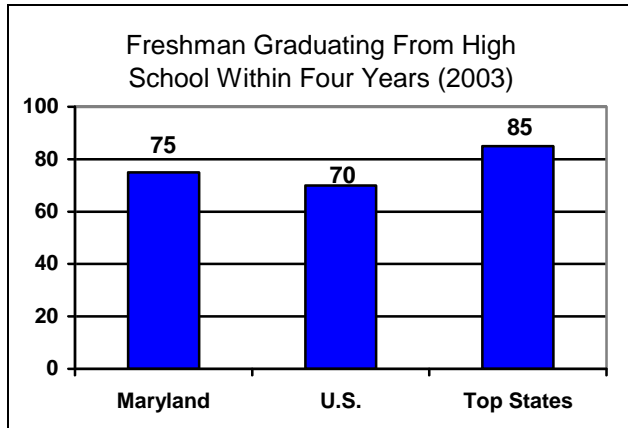


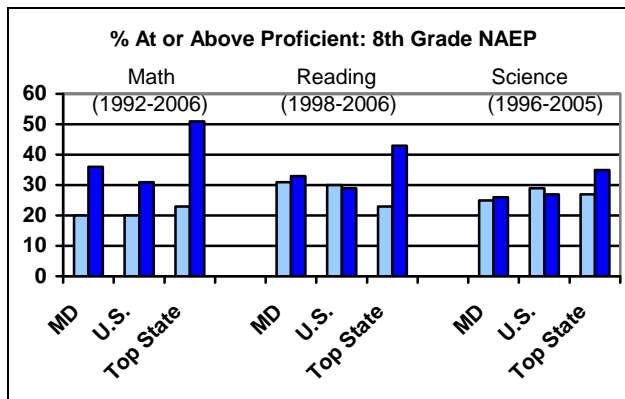
### How is Maryland's economy changing?

By 2012, 91% of Maryland's fastest growing jobs will require some college or training beyond high school, including a projected 36,500 computer software engineering jobs.

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



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



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

% AT OR ABOVE PROFICIENT: NAEP			
<b>8<sup>th</sup> GRADE MATH</b>	1992	2006	% Point Change
All	20%	36%	+16
White	28%	53%	+25
African American	3%	13%	+10
Latino	--	21%	--
<b>8<sup>th</sup> GRADE SCIENCE</b>	2000	2005	% Point Change
All	27%	26%	-1
White	39%	40%	+1
African American	7%	6%	-1
Latino	12%	14%	+2

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

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

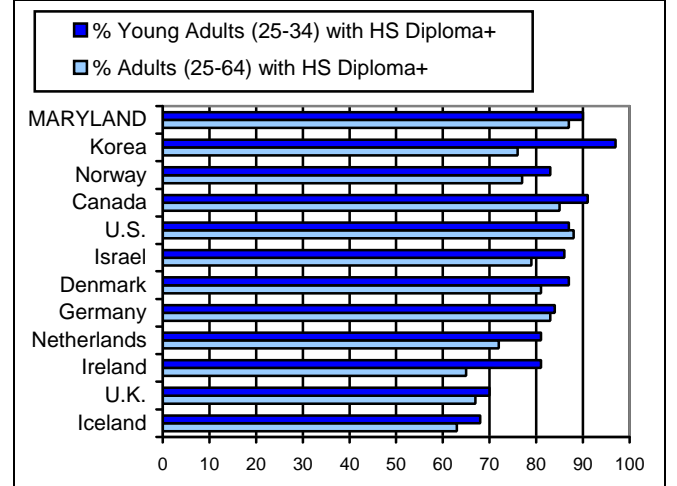
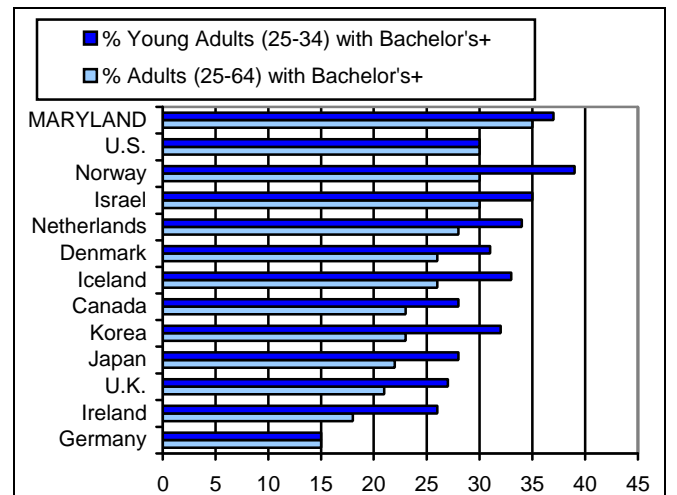
Maryland.....	56%
U.S.....	41%
Top States.....	56%

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

Maryland.....	19%
U.S.....	12%
Top States.....	18%

2005	MARYLAND	U.S.
Participation in ACT	12%	40%
Average ACT score	21	20.9
Participation in SAT	71%	49%
Average SAT score	1026	1028

### How does Maryland stack up internationally?





# MARYLAND DATA FACT SHEET

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



### What are Maryland's school demographics?

2003-04	MD	U.S.
# of Public Schools	1,408	95,726
<i>Total Public School Enrollment</i>	<i>869,113</i>	<i>48,540,725</i>
# of High Schools	269	22,782
<i>Total High School Enrollment</i>	<i>263,208</i>	<i>14,333,486</i>
Enrollment by Race/Ethnicity/Program Participation		
White	50%	59%
African American	38%	17%
Latino	6%	19%
Asian/Pacific Islander	5%	4%
American Indian/Alaskan	<1%	1%
Free/Reduced Lunch Eligible	32%	36%
English Language Learner	3%	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)