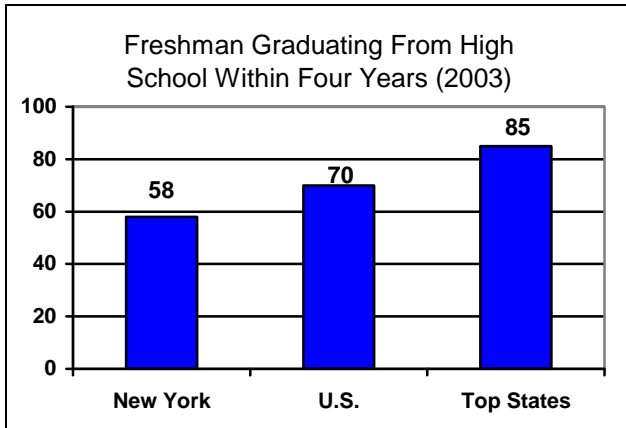


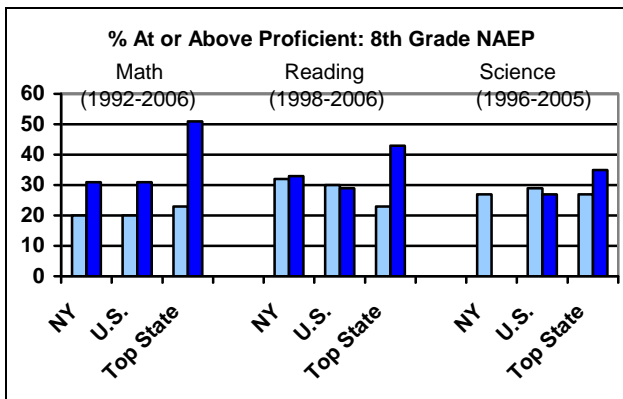
### How is New York's economy changing?

By 2012, 69% of New York's fastest growing jobs will require some college or training beyond high school, including a projected 164,000 jobs related to computer technology.

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



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



### Is the achievement gap in New York closing in math and science?

% AT OR ABOVE PROFICIENT: NAEP			
<b>8<sup>th</sup> GRADE MATH</b>	1992	2006	% Point Change
All	20%	31%	+11
White	27%	39%	+12
African American	4%	10%	+6
Latino	4%	15%	+11
<b>8<sup>th</sup> GRADE SCIENCE</b>	2000	2005	% Point Change
All	--	--	--
White	--	--	--
African American	--	--	--
Latino	--	--	--

### Are New York high school students on the path to college?

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

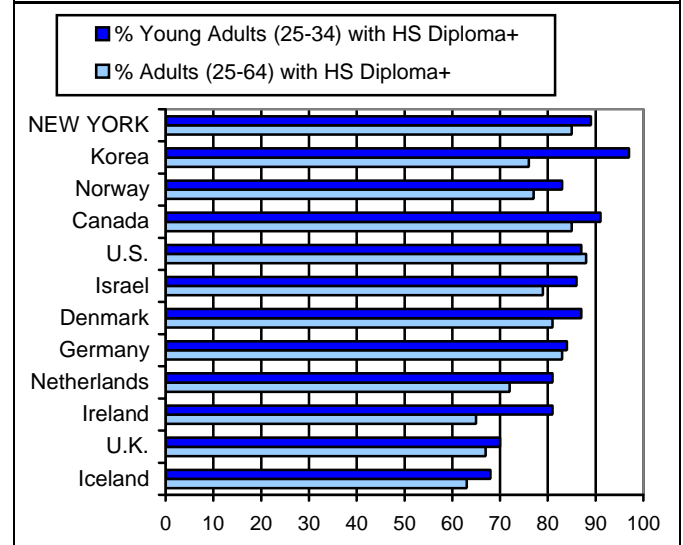
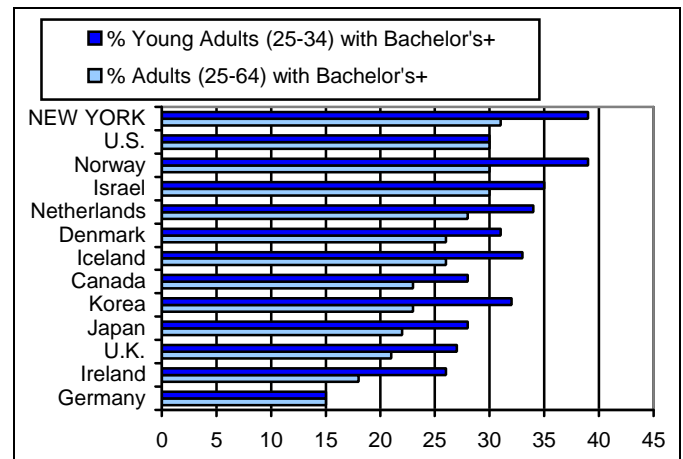
New York	25%
U.S.	41%
Top States	56%

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

New York	19%
U.S.	12%
Top States	18%

2005	NEW YORK	U.S.
Participation in ACT	17%	40%
Average ACT score	22.4	20.9
Participation in SAT	92%	49%
Average SAT score	1008	1028

### How does New York stack up internationally?





# NEW YORK DATA FACT SHEET

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



### What are New York's school demographics?

2003-04	NY	U.S.
# of Public Schools	4,531	95,726
Total Public School Enrollment	2,864,775	48,540,725
# of High Schools	995	22,782
Total High School Enrollment	886,102	14,333,486
Enrollment by Race/Ethnicity/Program Participation		
White	54%	59%
African American	20%	17%
Latino	19%	19%
Asian/Pacific Islander	7%	4%
American Indian/Alaskan	<1%	1%
Free/Reduced Lunch Eligible	--	36%
English Language Learner	--	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)