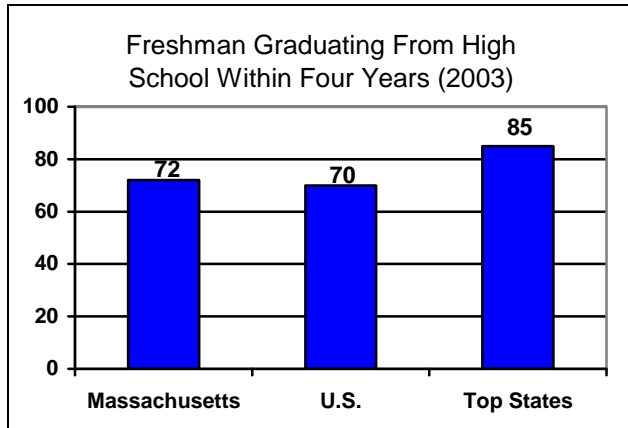


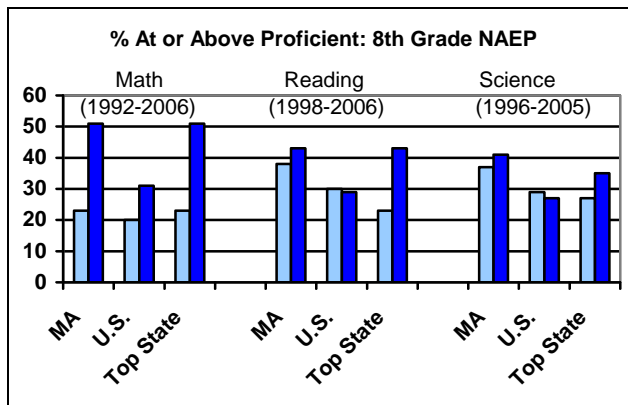
How is Massachusetts' economy changing?

By 2012, 75% of the fastest growing jobs in the U.S. will require some postsecondary education or advanced training. Only 45% of adults in Massachusetts have a college degree.

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



Are 8th-graders ready for high school?



Is the achievement gap in Massachusetts closing in math and science?

% AT OR ABOVE PROFICIENT: NAEP			
8th GRADE MATH	1992	2006	% Point Change
All	23%	51%	+28
White	26%	58%	+26
African American	6%	13%	+7
Latino	3%	19%	+16
8th GRADE SCIENCE	2000	2005	% Point Change
All	39%	41%	+2
White	44%	48%	+4
African American	11%	10%	-1
Latino	7%	9%	+2

Are Massachusetts high school students on the path to college?

Are 8th-graders taking Algebra (2005)?

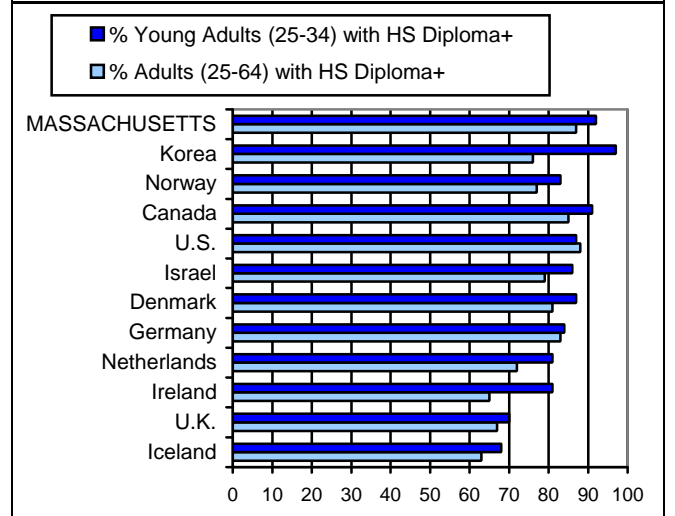
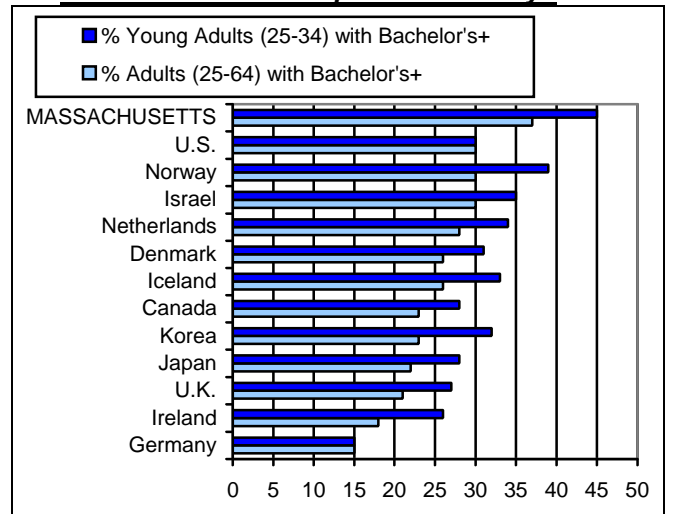
Massachusetts	51%
U.S.	41%
Top States	56%

Are 11th/12th-graders taking AP exams (2004)?

Massachusetts	15%
U.S.	12%
Top States	18%

2005	MA	U.S.
Participation in ACT	12%	40%
Average ACT score	22.8	20.9
Participation in SAT	86%	49%
Average SAT score	1047	1028

How does MA stack up internationally?





MASSACHUSETTS DATA FACT SHEET

How Prepared Are Students in Massachusetts for Life After High School? Achieve, Inc.

What are Massachusetts' school demographics?

2003-04	MA	U.S.
# of Public Schools	1,867	95,726
Total Public School Enrollment	980,459	48,540,725
# of High Schools	334	22,782
Total High School Enrollment	288,329	14,333,486
Enrollment by Race/Ethnicity/Program Participation		
White	75%	59%
African American	9%	17%
Latino	12%	19%
Asian/Pacific Islander	5%	4%
American Indian/Alaskan	<1%	1%
Free/Reduced Lunch Eligible	28%	36%
English Language Learner	6%	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)