

### **WISCONSIN DATA FACT SHEET**

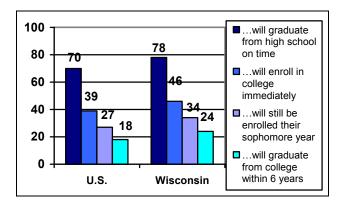
### How Prepared Are Students in Wisconsin for Life After High School?

### How is Wisconsin's economy changing?

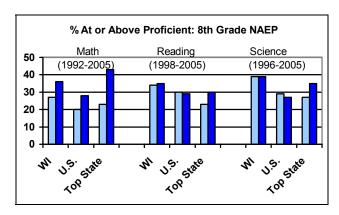
By 2012, 80% of Wisconsin's fastest growing jobs will require some college or training beyond high school, including a projected 47,200 jobs related to computer technology.

### How many students drop out of the Wisconsin education pipeline each year?

For every 100 students starting 9<sup>th</sup> grade...



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



## <u>Is the achievement gap in Wisconsin closing</u> in math and science?

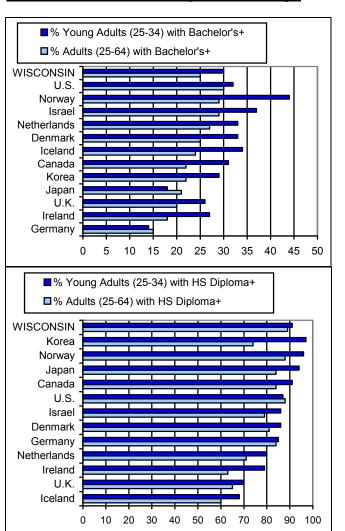
% AT OR ABOVE PROFICIENT: NAEP				
8 <sup>th</sup> GRADE MATH	1992	2005	% Point Change	
All	27%	36%	+9	
White	29%	42%	+13	
African American	7%	5%	-2	
Latino		16%	-	
8 <sup>th</sup> GRADE SCIENCE	2000	2005	% Point Change	
All		39%		
White		45%		
African American		6%		
Latino		13%		

# <u>Are Wisconsin high school students on</u> the path to college?

Are 8 <sup>th</sup> -graders taking Algebra (200	5)?
Wisconsin	31%
U.S	41%
Top States	56%
Are 11 <sup>th</sup> /12 <sup>th</sup> -graders taking AP exa	
Are 11 <sup>th</sup> /12 <sup>th</sup> -graders taking AP exa Wisconsin	11%

2005	WISCONSIN	U.S.
Participation in ACT	69%	40%
Average ACT score	22.2	20.9
Participation in SAT	6%	49%
Average SAT score	1191	1028

### How does Wisconsin stack up internationally?





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### What are Wisconsin's school demographics?

2003-04	WI	U.S.		
# of Public Schools	2,222	95,726		
Total Public School Enrollment	880,031	48,540,725		
# of High Schools	593	22,782		
Total High School Enrollment	290,219	14,333,486		
Enrollment by Race/Ethnicity/Program Participation				
White	79%	59%		
African American	11%	17%		
Latino	6%	19%		
Asian/Pacific Islander	3%	4%		
American Indian/Alaskan	1%	1%		
Free/Reduced Lunch Eligible	29%	36%		
English Language Learner	7%	11%		

### **End Notes**

BLS, 2002-2012 Employment Projections "Monthly Labor Review" Feb. 2004 & ProjectionsCentral.Com Unpublished data from the National Center for Higher Education Management Systems, October 2006 (\*Data are estimates of pipeline progress rather than actual cohort)

National Assessment of Education Progress, 1992-2005

National Assessment of Education Progress, 2005 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," 2006 & 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)