

Increasing Enrollments, Improving Success in Postsecondary Education

Calculating Where We Are and Where We Want to Go

Where are we today (2003 data)?

603,378	Total enrollment in two- and four-year degree granting institutions	5.3% of the state's population of 11.4 million
371,737	Enrollment of 18 to 24 year olds (TRADITIONAL STUDENTS)	33.1% of our 1,122,214 18 to 24 years are enrolled in two- and four-year institutions
199,266	Enrollment of 25 to 49 year olds (ADULT STUDENTS)	4.9% of our 4,073,264 adults aged 25 to 49 are enrolled in two- and four-year institutions

NOTE: The first data point is 32,376 larger than the combined second and third data points, which means that we have 30,000 students who are younger than 18 or older than 49.

What's our ENROLLMENT INCREASE GOAL by 2017... and where will it take us?

Increase the enrollment of TRADITIONAL STUDENTS by 33.3%	This will take us from 33.1% enrolled in higher education to approximately 44.1%	495,525 TRADITIONAL STUDENTS will be enrolled, which is an increase of 123,788 students
Increase the enrollment of ADULT STUDENTS (ages 25 to 49) by 50%	This will take us from 4.9% enrolled in higher education to approximately 7.4%.	298,899 ADULT STUDENTS aged 25 to 49 will be enrolled, which is an increase of 99,633
ASSUMPTION: That the enrollment of Ohioans younger than 18 or older than 49 will increase by 20% during the next decade.		38,850 OHIOANS YOUNGER THAN 18 OR OLDER THAN 49 will be enrolled, which is an increase of 6,474 students
GOAL: Total project enrollment in 2017		833,274 OHIOANS will be enrolled, which is an increase of 229,896

But we also want to improve STUDENT SUCCESS (i.e., graduations/completions)

Total number of degrees awarded in 2005	105,430	22,685 Associate degrees 56,969 Bachelor's degrees 20,360 Master's degrees 2,018 Doctoral degrees 3,398 First-professional degrees
GOAL: 20% increase in degrees earned (i.e., ratio of degrees to enrollment, with enrollments	174,688	

increasing from 603,378 to 833,274 by 2017

Increase in degrees (success) reflecting BOTH increased enrollments and higher levels of success

69,258 additional graduations and degrees earned in 2017.

Calculations based on data provided by the Ohio Board of Regents

Projected Increases in Bachelor's Degrees Earned
2007-2017 High School Graduates

Calculations:	Year:										Cumulative Total
	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	
Projected high school graduates*	125,885	127,583	128,317	126,161	125,328	121,452	119,443	118,029	118,493	119,176	
Current high school to college rate**	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	57.5%	
Projected college freshmen	72,384	73,360	73,782	72,543	72,064	69,835	68,680	67,867	68,133	68,526	
Improved high school to college rate (+33% in ten years)	59.2%	61.0%	62.8%	64.7%	66.7%	68.7%	70.7%	72.8%	75.0%	77.3%	
Projected high school freshmen with improved rate	74,555	77,828	80,624	81,647	83,541	83,387	84,467	85,971	88,899	92,093	
Calc 1: Additional students entering higher ed	2,172	4,468	6,842	9,105	11,478	13,552	15,788	18,105	20,765	23,567	125,840
Proportion entering Ohio 4-year public**	45.5%	45.5%	45.5%	45.5%	45.5%	45.5%	45.5%	45.5%	45.5%	45.5%	
Current 6-year graduation rate***	58.5%	58.5%	58.5%	58.5%	58.5%	58.5%	58.5%	58.5%	58.5%	58.5%	
Projected graduates with improved college going rate	19,845	20,716	21,460	21,732	22,237	22,195	22,483	22,883	23,663	24,513	
Improved 6-year graduation rate (+ 20% in ten years)	59.7%	60.9%	62.1%	63.3%	64.6%	65.9%	67.2%	68.5%	69.9%	71.3%	
Projected graduates with improved graduation rate	20,242	21,553	22,774	23,524	24,551	24,996	25,826	26,812	28,279	29,881	
Calc 2: Additional bachelor's degrees from Ohio 4-year public	397	837	1,314	1,791	2,314	2,800	3,343	3,928	4,616	5,368	26,709
Proportion entering Ohio 2-year public**	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	17.3%	
Current bachelor's degree attainment rate of 2-year students****	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	18.0%	
Current projected bachelor's degrees earned by transfer students	2,322	2,424	2,511	2,542	2,601	2,597	2,630	2,677	2,768	2,868	
Improved bachelor's attainment rate (+ 20% in ten years)	18.4%	18.7%	19.1%	19.5%	19.9%	20.3%	20.7%	21.1%	21.5%	21.9%	
Projected bachelor's degrees earned by transfers with improved college continuation rate and improved BA attainment rate.	2,368	2,521	2,664	2,752	2,872	2,924	3,021	3,137	3,308	3,496	
Calc 3: Additional bachelor's degrees from improved college-going and transfer attainment rate	46	98	154	210	271	328	391	460	540	628	3,125
Proportion entering Ohio private institutions**	18.7%	18.7%	18.7%	18.7%	18.7%	18.7%	18.7%	18.7%	18.7%	18.7%	
Current 6-year graduation rate***	63.6%	63.6%	63.6%	63.6%	63.6%	63.6%	63.6%	63.6%	63.6%	63.6%	
Projected bachelor's degrees with current college going rate	8,609	8,725	8,775	8,628	8,571	8,306	8,168	8,072	8,103	8,150	
Projecte bachelor's degrees with improved college going rate	8,867	9,256	9,589	9,710	9,936	9,917	10,046	10,225	10,573	10,953	
Calc 5: Additional bachelor's degrees earned at private institutions	258	531	814	1,083	1,365	1,612	1,878	2,153	2,470	2,803	14,966
	Grand Total New Grads from All Sources:										44,800
Improvement in college continuation rate:	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	3.000%	
Improvement in degree attainment rate:	2.000%	2.000%	2.000%	2.000%	2.000%	2.000%	2.000%	2.000%	2.000%	2.000%	

* From "Knocking at the College Door: Projections of High School Graduates by State, Income, and Race/Ethnicity," Western Interstate Commission for Higher Education, 2003.

** Making the Transition from High School to College in Ohio 2005. Ohio Board of Regents.

*** Performance Report for Ohio's Colleges and Universities, 2005. Ohio Board of Regents.

**** Board of Regents tabulation based on analysis of six-year outcomes for cohort of fall 1998 first-time freshmen.