

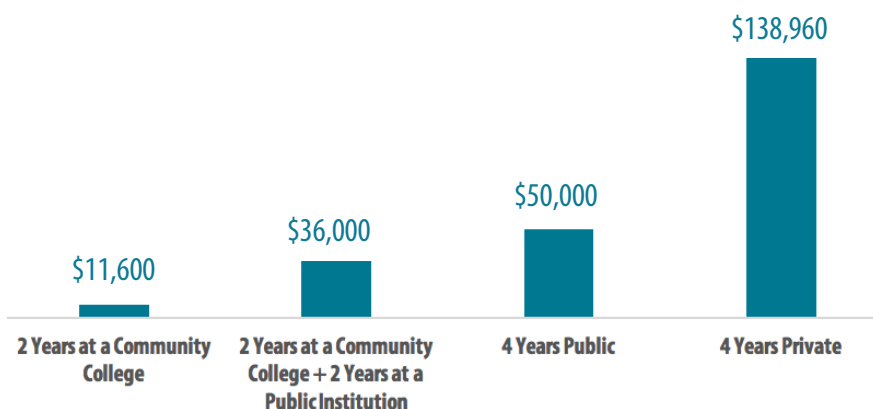
Education PAYS!



In Massachusetts,
Community College is a good deal.

What do
Massachusetts
students pay for a
college education?

\$ Annual Tuition & Fees	Before Financial Aid 2017	After Financial Aid 2017 (non-loan)
Community College	\$5,798	\$293
State University	\$9,613	\$4,152
UMass	\$14,286	\$5,961

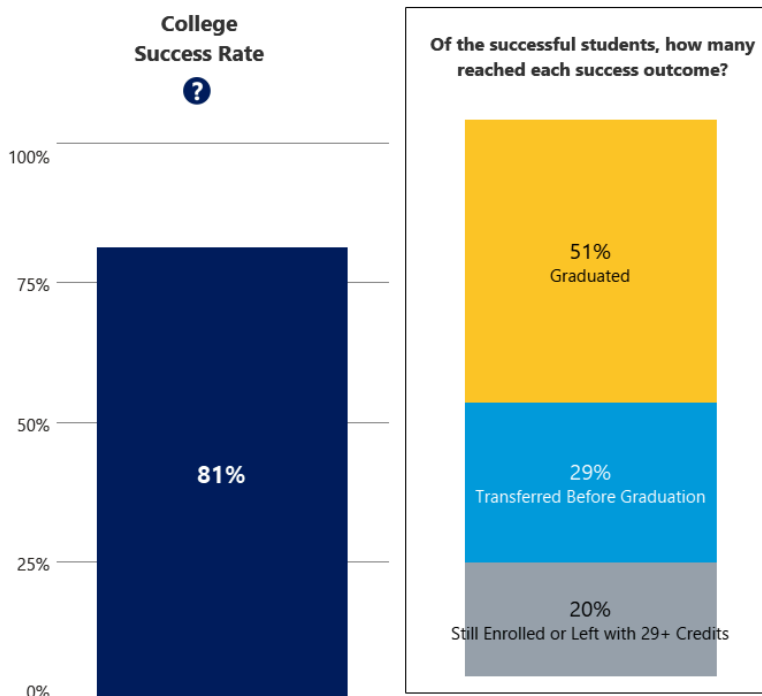


Through **MassTransfer** and the **Commonwealth Commitment**, students who follow an A2B (associate to bachelor's) map from a community college to a state university or UMass campus will spend (on average) \$20,000 less to earn their bachelor's degree.

Average Earnings by Academic Focus Area

Associate Degree		1 Year After Graduation	3 Years After Graduation	5 Years After Graduation
	Arts and Humanities	\$28,986	\$34,132	\$41,417
	Business and Communication	\$33,532	\$39,016	\$46,656
	Education	\$24,888	\$28,673	\$34,932
	Health	\$43,913	\$52,504	\$56,548
	Science, Technology, Engineering, and Math (STEM)	\$36,304	\$44,029	\$52,049
	Social and Behavioral Sciences and Human Services	\$26,801	\$31,173	\$38,364
	Trades	\$38,285	\$46,073	\$54,516

Massachusetts Community College Success Rates

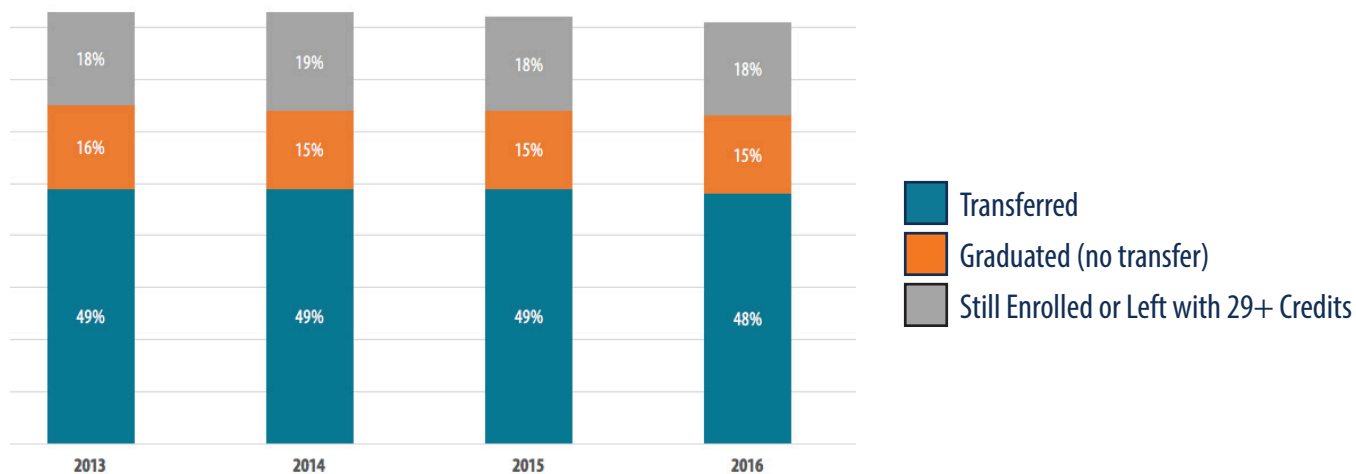


For more specific information, including success rates by program, visit www.mass.edu/scorecard.



Nationwide, the graduation rate for two-year institutions is **11.5%** completing in two years and **28.4%** completing in four years.

Transfer Success Rates in transfer-oriented programs



Earning Potential by Degree



Didn't complete high school. **\$29,500**

Graduated high school, no college **\$48,960**

Associate degree **\$59,160**

Bachelor's degree **\$96,760**

Mean annual wage | 2016

According to the Bureau of Labor Statistics,
unemployment rates in 2017 varied by educational attainment.

Unemployment Rates by Educational Degree

3.8%

Earned an
associate
degree or
completed some
college.

4.6%

Graduated
high school
but did not
attend college.

6.5%

Did not
complete
high school.

For more specific information, including earnings and
employment by program, visit www.mass.edu/scorecard.

Notes

Annual Tuition and Fees

Tuition and Fees cover Fall and Spring Only, and apply to Full-time, Degree-seeking students, and only Non-loan Aid. Net Price applies to Fall and Spring only, Full-time, Degree-seeking students and Non-loan Aid.

Cost of bachelor's degree if first two years are done at Community College vs. starting at four-year public college or university

Community College Tuition and Fees:

www.mass.edu/datacenter/tuition/AppendixTuitionFeesWeight7.asp

Benefits of Commonwealth Commitment:

<http://www.mass.edu/masstransfer/macomcom/home.asp>

2017 private college tuition and fees: College Board Trends in Higher Education, <https://trends.collegeboard.org/college-pricing/figures-tables/average-net-price-over-time-full-time-students-sector>

Earnings by Academic Focus Area

The wages provided from the Massachusetts Department of Unemployment Assistance (DUA) do not include data for self-employment, certain municipal, state and federal employment or employment out of state, among others (Executive Office of Labor and Workforce Development (EOLWD), 2018, Employer's Guide to Unemployment Insurance). An employee is classified as full-time if they earn above an annual MA minimum wage threshold, estimated by multiplying the minimum wage*40 hours*13 weeks*4 quarters. Data is suppressed for cell sizes fewer than six.

Massachusetts Community College Success Rates

The method used to calculate Success Rates is the Voluntary Framework for Accountability (VFA). The VFA tracks students over a six-year period. The cohort studied in this document is the Credential-Seeking Cohort, or those who have acquired 12 credits or more by the end of the second year. Success Rates aggregate three groups of students: Earned Credential, Transferred and Still Enrolled. The Earned Credential category denotes those students who have earned a Certificate or associate degree, either with or without transfer. The Transferred category denotes those students who have transferred without a credential.

Transfer Success Rate for Programs Intended for Transfer

The Transfer Success Rate applies to the six-year transfer rate of new freshmen to a baccalaureate level program (a four year degree) from community college programs specifically designed to provide a base of knowledge necessary to transfer.

Source: Massachusetts Dept. of Higher Education, 2017.

Earning Potential by Degree

For wage data by educational attainment in non-farm industries over a three-year semi-annual survey see: 2016 Occupational Employment Statistics (OES) Survey, Bureau of Labor Statistics, Department of Labor, website: <https://www.bls.gov/oes>

To provide the most occupational coverage, larger employers are more likely to be selected than smaller employers (higher wages). A census is taken of the executive branch of the federal government, the U.S. Postal Service, and state government. The survey does not include the self-employed, owners and partners in unincorporated firms, household workers, or unpaid family workers.

www.bls.gov/oes/2016/may/oes_tec.htm

www.bls.gov/oes/oes_emp.htm#overview

2017 Annual Average Unemployment Rate

"High school graduate, no college" Includes persons with a high school diploma or equivalent.

www.bls.gov/cps/tables.htm#charunem



The GPSTEM project was 100% funded by a \$20,000,000 grant awarded by the U.S. Department of Labor's Employment and Training Administration. Adaptive equipment is available upon request to persons with disabilities.