



Workforce Development

Goal 2:
Workforce & Economic Development

System Initiatives:

- SWAMMEI Grant:** \$25 million grant to boost job training programs at the 13 two-year colleges across Montana. The goal is to train more than 9,000 Montanans to fill good-paying jobs in the rapidly growing advanced manufacturing and energy industries.
- HealthCARE Montana**
A \$15 million grant supporting a partnership between the Montana Department of Labor and Industry and 15 of Montana's two-year colleges. The partnership builds a pathway to training programs that will meet the current and future needs of organizations in healthcare. Montana is projected to have massive workforce shortages in health fields and this project will help address the projected gap in occupations such as nursing, dental assistant, EMT, health information technology, and medical transcription by aligning innovative curriculum with industry standards.

Goal Statement

Increase responsiveness to workforce development needs by expanding and developing programs in high demand fields in the state

Objective 2.1.1

Increase degrees and certificates awarded in high-demand occupational fields

Metric 2.1.1

MUS Healthcare Degrees & Certificates Awarded

Degrees & Certs.	2005-06	2011-12	2012-13	2013-14	2014-15	2015-16	2006 to 2016	
							# chg	% chg
Certs. of Applied Sci	87	62	68	69	88	57	-30	-34%
Associate Degrees	366	510	515	558	490	462	96	26%
Bachelor's Degrees	263	267	317	336	356	356	93	35%
Master's Degrees	45	95	158	161	145	166	121	269%
Professional Degrees	90	189	213	230	245	226	136	151%
Doctoral Degrees	1	0	0	0	1	9	8	800%
Total	852	1,123	1,271	1,354	1,325	1,276	424	50%

source: MUS Data Warehouse, does not include CC's

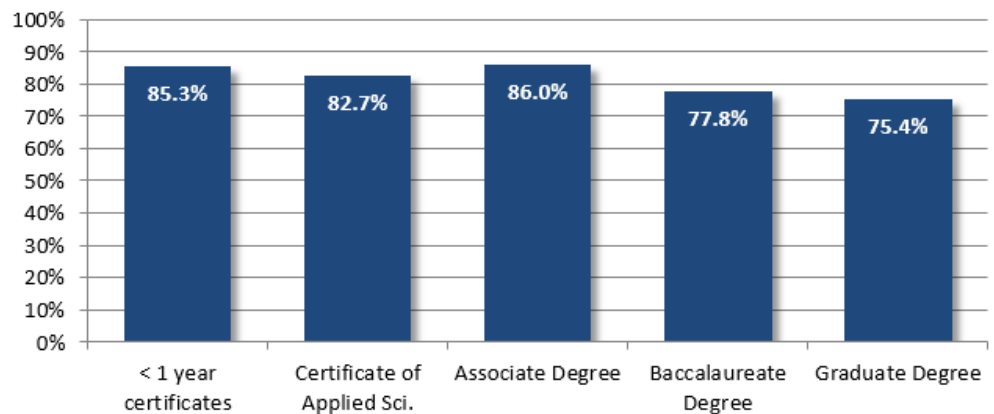
Objective 2.1.2

Increase job placement rates

Metric 2.1.2

Percentage of Resident Graduates Entering Montana's Workforce

2014-15 Graduates Employed Within One Year of Graduation



- In 2015, 80% of resident students graduating from the MUS found employment in Montana within one year of graduation, up from 74% in 2009.



Workforce Development

(Continued)

Goal 2: Workforce & Economic Development

System Initiatives:

- **Big Sky Pathways:** In collaboration with OPI, K-12 school districts, two-year colleges, and business and industry, develop and promote sequential curriculum providing high school students with a clear, non-duplicative pathway from high school to two-year colleges and/or careers.
- **Perkins:** Promote preparation for and entry into high-wage, high-demand careers, with particular emphasis on under-represented demographics, by building strong career/technical education programs in K-12 school districts, two-year colleges, and community-based organizations.

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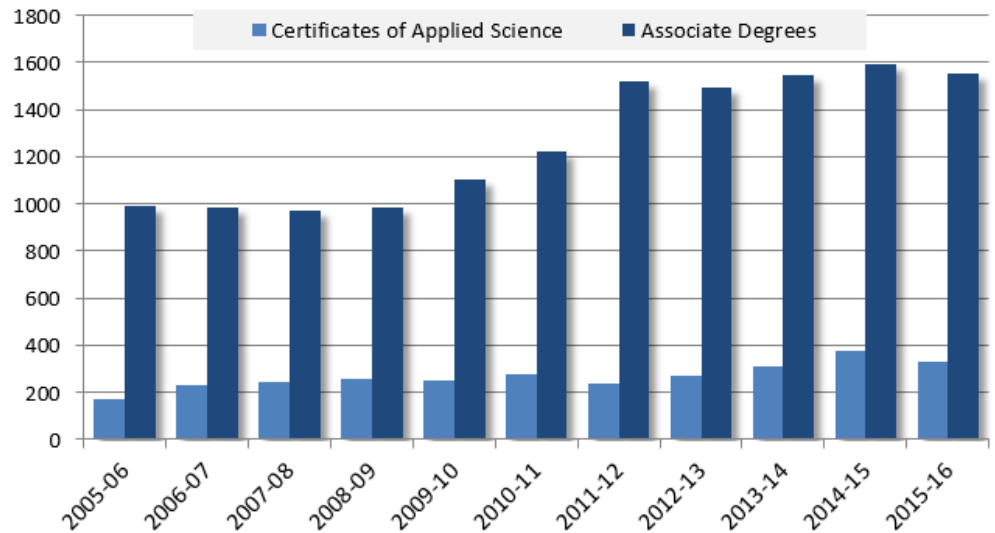
Objective 2.1.3

Increase the number of certificates and degrees conferred in 2-year programs

Metric 2.1.3

Degrees & Certificates Awarded by MUS 2-year Colleges

(does not include CC's)



source: MUS Data Warehouse