



# Montana University System Workforce Development

## MUS Healthcare Graduates

In 2013-14, the MUS produced 1,274 graduates in healthcare fields, accounting for 16% of the total graduates in the System (#1 degree producer of all majors in the system)

88% of the healthcare graduates were Montana residents. Of those graduates, 86% found employment in Montana within one year of graduation.

The average salary of healthcare graduates (regardless of degree level) was \$41,938, 25% higher than the average MUS graduate.

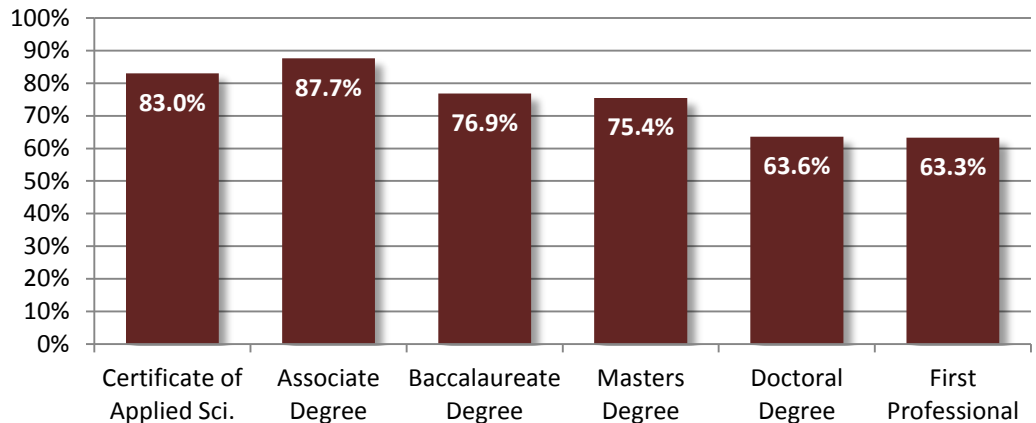
### Average Salaries of 2013-14 MUS Graduates

Health Admin. (masters)	\$84,659
Pharmacy	\$79,236
Nursing (masters)	\$67,824
Physical Therapy	\$57,688
Nursing (4yr RN)	\$51,120
Paramedic	\$50,565
Nursing (2yr RN)	\$47,716
Respiratory Care	\$44,069
Dental Hygiene	\$43,965
Speech Pathology	\$45,332
Psychiatric Rehab	\$41,133
Surgical Technology	\$34,424
Physical Thrpy Asst.	\$33,265
Radiologic Tech	\$31,741
Health Info Tech	\$28,957
Medical Coding	\$27,164
Dental Assistant	\$26,836
Practical Nurse	\$24,895
Medical Assistant	\$23,671
Pharmacy Tech	\$19,564

### MEASURE

Percentage of MUS graduates finding employment in Montana by degree type

**Percentage of Resident Graduates Entering Montana's Workforce**  
2013-14 Graduates Employed Within One Year of Graduation



- In 2014, 79% of resident students graduating from the MUS found employment in Montana within one year of graduation, up from 74% in 2009.

### Average Salaries

**Average Salaries of MUS Graduates Employed in Montana by Degree Type**  
(2013-14 graduates employed in all 4 quarters of 2014/2015 UI Wage Records)

Degree/Award	Average Salary	# Employed
Certificate of Applied Science	\$25,154	141
Associate's Degree	\$31,357	1007
Bachelor's Degree	\$31,102	2266
Master's Degree	\$44,235	503
Doctoral Degree	\$57,609	40
Professional Degree (Law, Physical Therapy, Pharmacy)	\$55,722	64
<b>Total</b>	<b>\$33,241</b>	<b>4052</b>

- Of the 1,007 associate degree recipients employed from the 2013-14 graduating cohort, over 44% (441) earned healthcare related degrees, for an average salary of \$37,138 per year.
- System-wide, majors in 4-year degree programs that produced some of the most employment were:
  - **business related majors** -- 311 entered the MT workforce at an average salary of \$31,953 per year
  - **engineers** – 112 entered the MT workforce at an average of \$55,652
  - **education** (teachers) – 304 receiving degrees in Education found employment at an average salary of \$30,241 per year

**Data Source:** MUS Data Warehouse; MT Dept. of Labor & Industry; In 2007, the Montana University System finalized a memorandum of understanding with the MT Department of Labor and Industry which allows the MUS to track the labor force outcomes for recent graduates. Nearly all employed Montanans are identified in the Department of Labor's Unemployment Insurance records. Using these records, we can ascertain how many of our graduates obtain work in Montana and what wages they receive.