

Labor Market Outcomes of Wyoming Community College Graduates

Introduction

The primary purpose of this research is to provide impartial measures of the strengths and weaknesses of community college programs from a labor market perspective. The research also supports educational improvement and the accreditation process.

Research & Planning measured graduates' employment, earnings, and skill sets by matching administrative databases with survey research information. Prospective students, parents and community college administrators, as well as workforce and economic development professionals, are among beneficiaries of the information.

In this report, *industry* refers to where people work, whereas *occupation* refers to the type of work people perform.

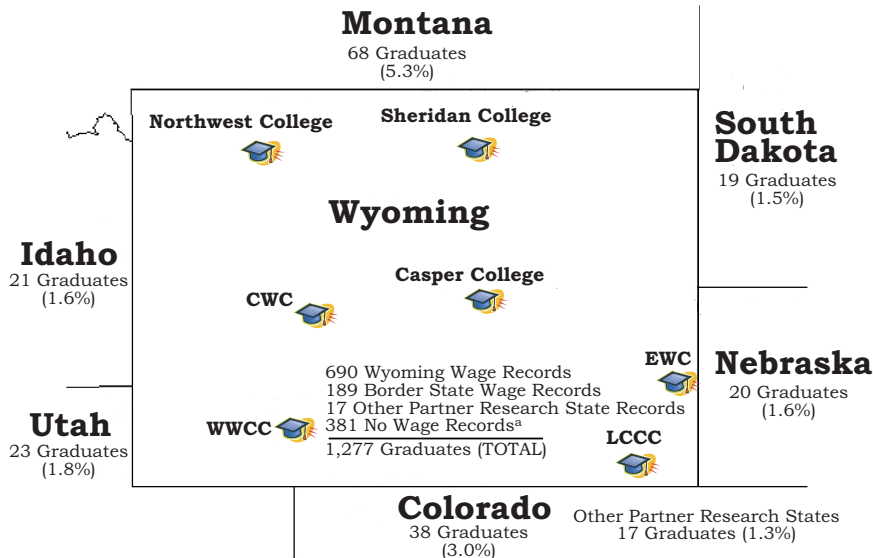
May 2002 Wyoming Community College Graduates by Industry and Work Location, Second Quarter 2003

Industry	Work Location		Total
	WY	Partner Research State ^a	
Natural Resources & Mining	35	10	45
Row %	77.8%	22.2%	100.0%
Construction	31	13	44
Row %	70.5%	29.5%	100.0%
Manufacturing	14	8	22
Row %	63.6%	36.4%	100.0%
Wholesale Trade, Trans., & Utilities	27	6	33
Row %	81.8%	18.2%	100.0%
Retail Trade	73	27	100
Row %	73.0%	27.0%	100.0%
Information	15	2	17
Row %	88.2%	11.8%	100.0%
Financial Activities	26	9	35
Row %	74.3%	25.7%	100.0%
Professional & Business Services	67	17	84
Row %	79.8%	20.2%	100.0%
Education Services	75	13	88
Row %	85.2%	14.8%	100.0%
Health Care & Social Assistance	210	50	260
Row %	80.8%	19.2%	100.0%
Leisure & Hospitality	45	21	66
Row %	68.2%	31.8%	100.0%
Other Services	17	9	26
Row %	65.4%	34.6%	100.0%
Public Administration	53	15	68
Row %	77.9%	22.1%	100.0%
Unclassified	2	6	8
Row %	25.0%	75.0%	
Total	690	206	896
Row %	77.0%	23.0%	100.0%

^aStates with which Wyoming holds a data sharing agreement (CO, ID, MT, NE, NM, OK, SD, TX, and UT).

Wyoming Community Colleges

Work Location of May 2002 Wyoming Community College Graduates, Second Quarter 2003



^aUnknown - Not working in Wyoming or a Partner Research State

Earnings

- Of all graduates, more than half had wages in the state approximately one year after graduation.
- Graduates earned more on average than the wage of Wyoming workers overall for a comparable set of occupations.

Jobs Held^a in Wyoming by May 2002 Wyoming Community College Graduates by Major Occupational Group, Second Quarter 2003

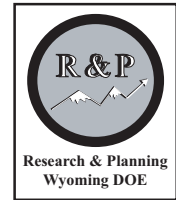
Occupation	Graduates' Jobs	
	n	%
Management	6	0.7%
Business & Financial	3	0.3%
Computer & Mathematical Science	7	0.8%
Architecture & Engineering	7	0.8%
Life, Physical, & Social Science	1	0.1%
Community & Social Services	11	1.2%
Legal	2	0.2%
Education, Training, & Library	59	6.6%
Arts, Entertainment, & Media	9	1.0%
Healthcare Practitioner & Technical	124	13.9%
Healthcare Support	26	2.9%
Protective Service	12	1.3%
Food Preparation & Serving Related	49	5.5%
Building & Grounds Maintenance	23	2.6%
Personal Care & Service	23	2.6%
Sales & Related	48	5.4%
Office & Administrative Support	89	10.0%
Farming, Fishing, & Forestry	5	0.6%
Construction & Extraction	30	3.4%
Installation, Maintenance, & Repair	23	2.6%
Production	12	1.3%
Transportation & Moving	19	2.1%
Subtotal	588	65.8%
Occupation unavailable	306	34.2%
Total	894	100.0%

^aBased on responses to occupational questions from a survey of employers of graduates. May include multiple responses for a single employer or graduate.

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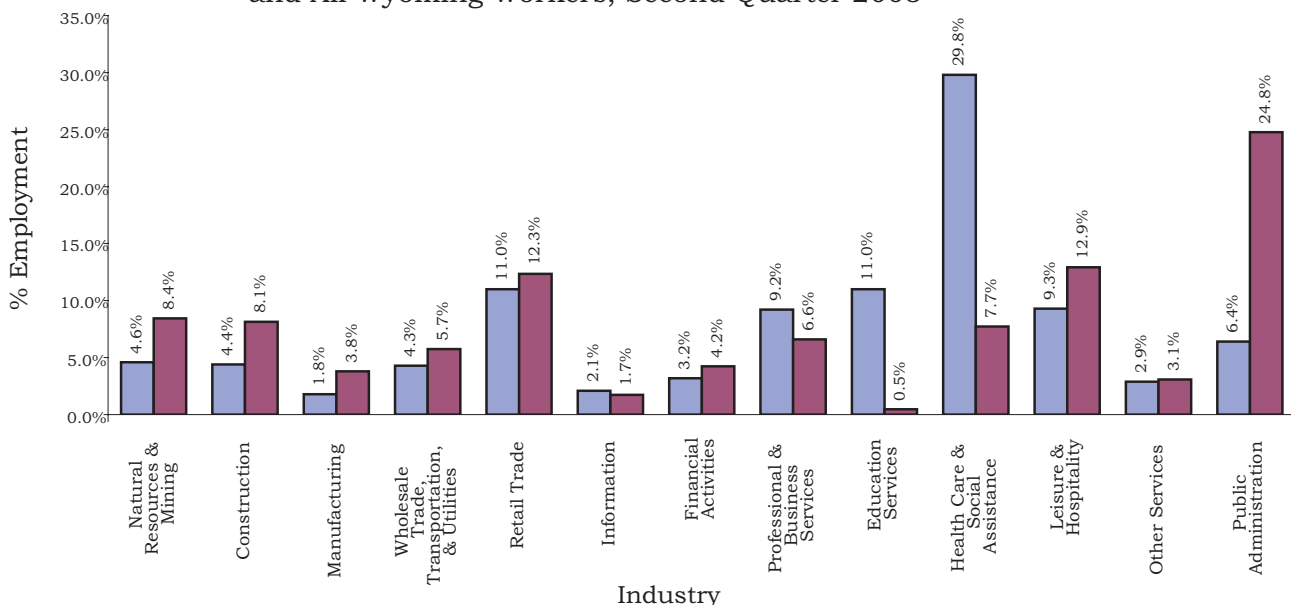
The full report is available from Research & Planning's website at

<http://doe.state.wy.us/LMI/CollegeReport2004.pdf>

Occupations and Industries

- Graduates working in Wyoming were most commonly employed in Healthcare Practitioner & Technical occupations (124 jobs), followed by Office & Administrative Support (89 jobs) and Education, Training, & Library (59 jobs).
- The Health Care & Social Assistance industry employed the greatest percentage of graduates in the second quarter of 2003 (29.8%) followed by Retail Trade and Education Services (11.0% each).

Percent of Jobs by Industry of May 2002 Wyoming Community College Graduates^a and All Wyoming Workers, Second Quarter 2003



^aMay include multiple responses for a single employer or graduate.

■ Graduates

■ All Wyoming Workers