

ACCESS TO HIGH-QUALITY, AFFORDABLE EDUCATION FOR ALL COLORADANS

2013 LEGISLATIVE REPORT ON THE SKILLS FOR JOBS ACT

MAY 2013

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This report was prepared by The Colorado Department of Higher Education (DHE) pursuant to the requirements of §23-1-130 Colorado Revised Statutes.

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INTRODUCTION

The landscape of higher education is changing to meet the needs of an evolving economy and more discerning student consumers. Legislators and the public are asking for more information regarding the value of a college degree from the perspective of individuals and employers in the state and the nation. Can college graduates find gainful employment? Are colleges and universities producing degrees that align with job vacancies and employers' needs? To address these and other questions, the Colorado General Assembly passed the 2012 "Skills for Jobs Act," a bill that was designed to examine the intersection between the demand for skilled workers and the type and number of postsecondary degrees being produced.

Pursuant to statute (23-1-130 C.R.S), the Colorado Department of Higher Education, in consultation with the Department of Labor and the Department of Regulatory Agencies, is required to submit a report concerning the state workforce need projections and credential production. In fulfillment of this requirement, this report identifies trends in the State's anticipated workforce needs and the number of degrees, certificates, and other credentials that have been or are expected to be produced. This report will be submitted to the Education Committees of the Senate and House of Representatives, the Economic and Business Development Committee of the House of Representatives, the Business, Labor, and Technology Committee of the Senate, and the Governor. Additionally, it will be sent to every public postsecondary governing board and be made available through the Department of Education to the State's public, private, and charter schools and districts.

This report summarizes the following:

- The national perspective on higher education and workforce needs with a particular emphasis on Colorado;
- The State's anticipated workforce needs and the number of degrees, certificates, and other credentials expected to be issued through postsecondary education or workforce training programs; and,
- Workforce needs, at the macro level, which are being met through postsecondary educational offerings in Colorado.

HIGHLIGHTS

- By 2018, 67% of jobs in Colorado will require a postsecondary credential.
- Colorado is among the top five states regarding the percent of jobs that will require a college credential for employment.
- Over the next ten years, new jobs in Colorado requiring postsecondary education will grow at twice the rate of those requiring a high school diploma or below.
- In Colorado, the postsecondary sector (supply) is meeting workforce needs (demand) at a high level
- The projected industry areas of strongest *absolute* growth in Colorado are Healthcare, Financial Activities, and Professional, Scientific, and Technical Services, all sectors with rigorous educational requirements.
- The top occupations with respect to projected growth across all industry sectors are as follows: sales, office and administrative support, management, and business and financial operations.
- Currently, over half of all jobs in Colorado require varying lengths of on-the-job training.
- Careers in Science, Technology, Engineering, and Mathematics (STEM), Healthcare, and Education account for about 28% of employment in Colorado; a high percentage of these positions require a college credential.
- Completions, including everything from certificates to professional degrees at public and private institutions, increased at an average annualized rate of 4.6% between 2003 and 2010.
- From 2003 to 2010 more than 23,000 postsecondary completions (certificates to professional degrees) were issued in Education for an average annualized growth rate of 6.0%.
- Between 2003 and 2010, there were 95,532 STEM completions in Colorado (17.3% of all postsecondary degree completions).
- At a state level, higher education appears to have addressed the basic employment needs of the private sector, particularly in healthcare.

NATIONAL PERSPECTIVE: COLORADO IN THE SPOTLIGHT

The past few years has seen a surge of research and information regarding the intersection between higher education and the workforce. The consensus is clear: The majority of the U.S. workforce will need some type of postsecondary credential to obtain a job now and, increasingly, in the future. However, as a nation, we face a crisis in the supply of students qualified to enter college and meet the growing demands of our economy. A recent study by the Georgetown University Center on Education and the Workforce shows that 63 percent of all jobs will require a postsecondary degree above a high school diploma by 2018¹. This 63 percent equates to approximately 22 million college degrees or ten percent annual growth in awarded degrees for colleges and universities through 2018. Related, the Obama Administration has argued that 60% of Americans aged 25-34 should obtain a college degree.

According to the Georgetown University report, Colorado is among the top five states with projected jobs requiring a postsecondary credential. By 2018, it is projected that 67%, or 2.1 million, jobs in Colorado will require a college degree or certificate¹. Over the next ten years, new jobs in Colorado requiring postsecondary education will grow at twice the rate of those requiring a high school diploma or below. These projections rank Colorado 3rd in the nation in regards to the intensity and need of a college degree. However, Colorado is also ranked third in

the nation for the number of citizens between 25 and 64 who currently have earned a postsecondary credential. This gap is being addressed with the recently adopted Colorado Commission on Higher Education Master Plan, *Colorado Competes*, which established a goal of 66% college completion for residents aged 25-34 by 2025².

Numerous efforts are underway to increase college completion and address Colorado's economic needs. For example, the Colorado Workforce Development Council recently hosted the 2013 Colorado Sector Summit, which brought together education, workforce development, economic development, and industry to increase collaboration between the supply (education) and demand (workforce) components of our Colorado "By 2018, 67% of all jobs in Colorado will require a postsecondary credential."

economic system. Additionally, the Colorado Department of Higher Education recently partnered with College Measures, through a Lumina Foundation grant, to create a website tool for parents, students, and counselors to view first-year earnings of Colorado graduates working in Colorado based upon major and level of credential (www.collegemeasures.org/esm/colorado).

COLORADO WORKFORCE NEEDS AND EDUCATIONAL CREDENTIALS

This report draws heavily from a research study conducted on behalf of the Colorado Department of Higher Education, funded by a grant from the National Governors Association. It includes data reaching back to 1990 and projects workforce needs into the future.

To better understand workforce needs and how these needs are met in the state of Colorado, there are several factors that should be considered:

- Economic conditions and outlook
- Industry changes
- Occupation needs
- Completions/Education (degrees, certificates, awards) and Training

Taking into account these four factors, the research suggests that higher education in Colorado (supply) is meeting workforce needs (demand) at a high level.

ECONOMIC CONDITIONS

Interpreting economic conditions is critical to understanding anticipated workforce needs. The performance of the Colorado economy from 1990-2010 illustrates the challenges inherent to forecasting industries and occupations (and completions). Over this 20-year period, the state experienced dramatic changes in population and workforce participation as well as a high degree of economic volatility. During the 1990's, the state added almost 700,000 net jobs with gains in all sectors, except Natural Resources and Mining. Figure 1 illustrates the comparison between jobs added and population change from 1990 to 2000.

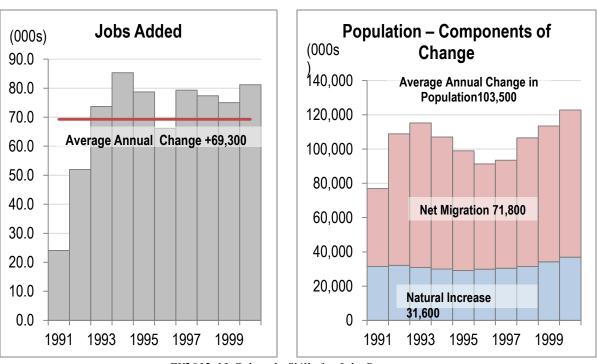
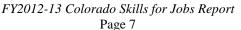


Figure 1: 1990-2000: A Decade of Rapid Growth



Between 2000-2010—a decade during which two recessions occurred—only 8,500 net jobs were added in the state. During this decade, five of the state's eleven employment sectors experienced net job losses. During this time period, companies generally invested in capital, rather than labor, to increase productivity. This raised the need for workers with general critical thinking and academic skills and decreased the emphasis on specific occupational knowledge. Employers looked to higher education to teach general, transferable academic and workforce related skills. Figure 2 compares jobs added to the population from 2000 to 2010.

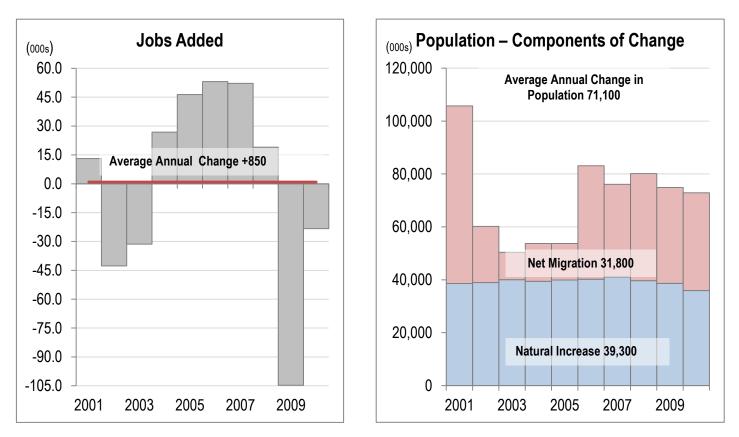




Figure 3 illustrates the rate of employment between 1990-2012 and illustrates the volatility and challenges in attempting to match training and education against future workforce needs. The first peak in employment during this period was in December of 2000, after which employment growth decreased for the next six years. Employment began to increase steadily from 2006 until 2008. A second decrease occurred from May 2009 to May 2011, the period of the "Great Recession." The rate employment achieved in 2008 has not been reached since.

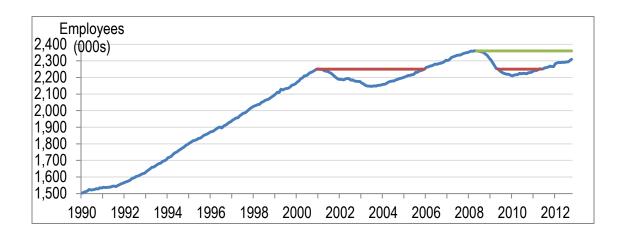


Figure 3: Colorado Employment 1990-2012: Volatility

When comparing college degree completion and job growth, Colorado has consistently produced more degrees than jobs available (either new jobs or replacement workers). Even in years where job losses were recorded at a high rate, college completions continued to grow. This means Coloradans continue to pursue postsecondary credentials in spite of—or perhaps because of—economic uncertainty. Figure 4 demonstrates the relationship between annual completions and net jobs created between 2003 and 2010.

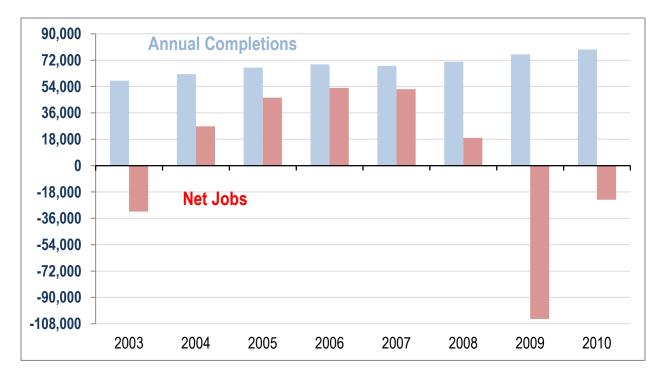


Figure 4: Total Completions and Net Jobs 2003-2010

There are many challenges with forecasting economic growth and future workforce needs. For instance, some industries experience growth during recessions. For the state of Colorado, this challenge is further complicated by the great variation among and between the state's eight regions, each with different industries and occupational needs.

INDUSTRY CHANGES

Another important factor to consider when forecasting workforce needs and credential completions is industry employment and output. All industries contribute to the economy in different ways, and some industries are much larger than others. At the state level, Government, Retail, and Healthcare account for 32.7% of total employment. Throughout the state, the Government (local, state, and federal) sector is the top industry in seven of the eight regions. Retail is ranked second or third in six of the eight regions. Healthcare is ranked third in five of the eight regions. At the state level, Tourism accounts for 10.4% of total employment, with higher areas of concentration in the West Central,

Southwest, and Northwest regions. Please see Appendices.

Another important sector industry is the Manufacturing; Information; and Professional, Scientific, and Technical Services (MIPST), which is critical to Colorado's economy and covers most of the jobs in the state's numerous high technology companies. At the state level, 16.7% of jobs are in Science, Technology, Engineering, and Mathematics (STEM) related areas. In the Denver area In Colorado, about 16.7% of all jobs are in a STEM related field.

the percentage of MIPST jobs is 18.5%. The industry sectors discussed above and the areas of greatest absolute growth, such as Healthcare, tend to have strong postsecondary educational requirements. Understanding changes in the industries that drive the economy is an important step in educating and training a sufficient number of workers to meet the needs of the private sector. Table 1 represents the top ten industries in Colorado and the number of additional jobs projected through 2015.

Table 1: Industry Employment in Colorado										
		2011-								
	2011-15 Job	15								
	Count	CAGR	% of Total							
Top Ten Industries	Increase	%	Employment							
Government	20883	1.2%	14.0%							
Retail Trade	2653	0.2%	9.6%							
Health Care and Social Assist.	29667	2.5%	9.1%							
Prof., Scientific, and Technical	25048	2.1%	9.0%							
Accommodations and Food Ser.	21352	2.2%	7.5%							
Finance and Insurance	27320	3.2%	6.4%							
Admin Support	16232	2.1%	6.0%							
Construction	6978	1.0%	5.6%							
Real Estate, Rental, Leasing	19410	2.7%	5.4%							
Manufacturing	12448	2.3%	4.5%							

OCCUPATIONS NEEDS

A third factor to consider is the relationship between industries and occupations. Some occupations such as Sales and Administrative Support cross all industries. Other occupations such as Healthcare are limited to jobs within the healthcare industry. In the state of Colorado, the top occupations are as follows (see Figure 5):

- Sales/Support (26.7%),
- Skilled Trades (19.0%),
- Food Preparation/Personal Service/Building Maintenance and Military (15.6%), and
- Managerial and Professional (15.9%).

STEM occupations account for 6.6% of all workers.

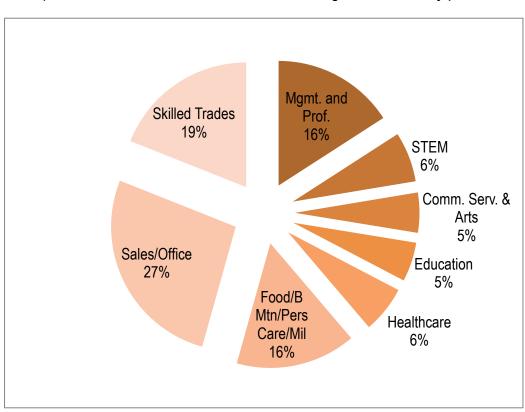


Figure 5: Occupation Groups (Center on Education and the Workforce, Georgetown University²)

The occupations with the largest number of anticipated annual openings between 2011 and 2015 are Sales, Office Support, Food Preparation, Business Operations, and Management. These occupations will account for 48.9% of all jobs in 2015.

The top five categories in relative growth between 2011 and 2015 are Healthcare Support (3.1%), Business Operations (2.8%), Personal Care (2.3%), Healthcare Practitioners (2.3%), and

Food Preparation (2.2%). Combined these sectors are expected to account for 24.3% of total employment in 2015.

With regard to compensation, the top categories are Healthcare Practitioners, Management, Education, Business Operations, and Construction. Employees in these top five categories earn salaries above the overall state average of \$51,628. The majority of these occupations require some type of a postsecondary credential.

EDUCATION AND TRAINING

Industry, Training, and Education

The industries and occupations described above frequently have advanced education and/or training requirements. Some level of education or experience is required for about 36.5% of total industry jobs and about 12.9% of the jobs in the Military. Slightly more than half of the jobs require varying amounts of on-the-job training. Figure 6 disaggregates jobs by the kinds of training, experience, or education required. Positions with on the job training and experience are shown in green; jobs requiring postsecondary training are shown in pink.

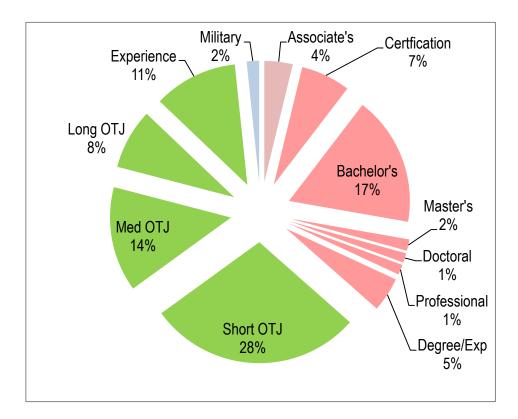


Figure 6: Training, Experience, Degree, and Other Requirements, 2011

Industries have different education requirements. Industries that usually require workers to possess some form of formal postsecondary education include Information, Finance and Insurance, Real Estate, STEM, Management, Education, and Healthcare. These specific

industries, which require higher levels of education, employee about 36% of working Coloradans.

The Healthcare industry has a unique mix of education requirements, with degrees ranging from Associate's to Professional. Healthcare also has a number of jobs that require on-the-job training. The Government sector also has a wide array of education requirements, with the majority of positions requiring Bachelor degrees. Figure 7 takes the top 10 and bottom 10 industries as arranged by percentage of jobs that require varying levels of postsecondary credentials ranging from the Associate's to Professional.

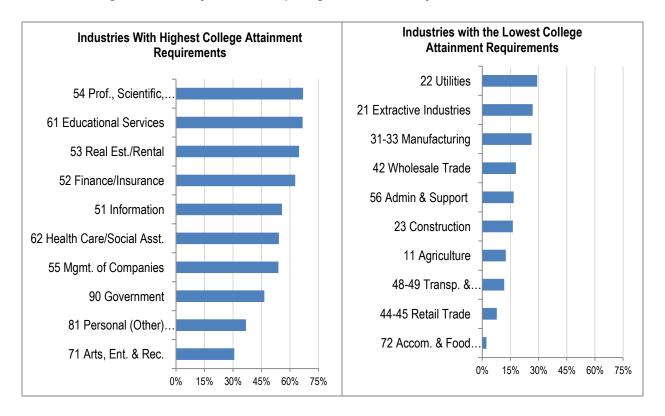


Figure 7: Industry Percent Requiring a Postsecondary Credential, 2011

Occupations, Training, and Education

Training and education requirements vary by occupation. STEM, Healthcare, and Education fields have a high percentage of occupations that require postsecondary training and degrees. Combined, these three fields are about 17.7% of total employment and 43 percent of all positions that require a postsecondary credential ranging from an Associate's to a Professional degree.

Postsecondary credentials are required for more than half the occupations in Community Services and Arts and Managerial and Professional groups. About 21.1% of all workers are employed in these groups.

The remaining three groups, Sales/Support, Skilled Trades, and Food Preparation/Personal Service/Building Maintenance, employ over 60% of the total workers. Certifications are required for about 37% of the workers in the Installation/Maintenance category within the Skilled Trades group. Otherwise, a postsecondary education is not a significant requirement for the Skilled Trades group. Figure 8 shows the percentage of occupations that require varying levels of postsecondary credentials ranging from the Associate's to Professional.

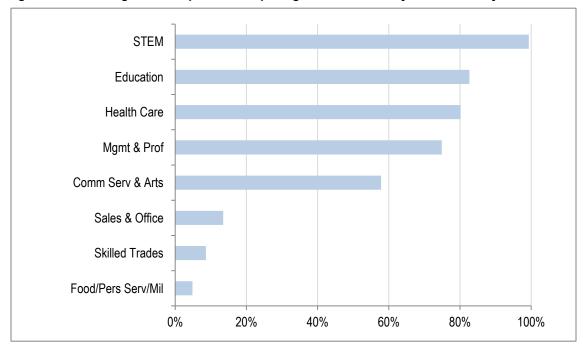
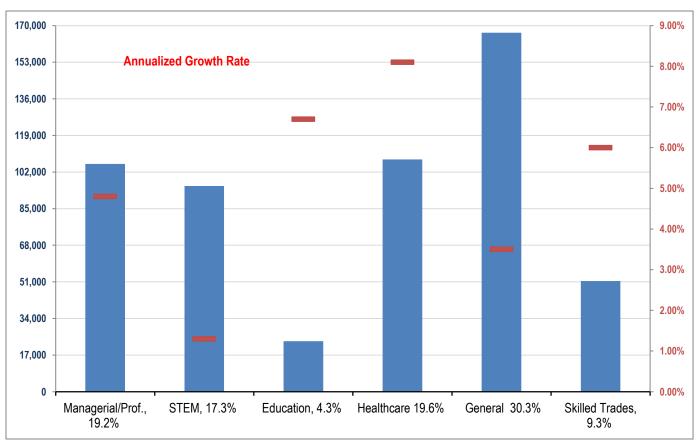


Figure 8: Percentage of Occupations Requiring a Postsecondary Credential, by Field, 2011

Figure 9 compares the number of postsecondary credentials awarded per occupation, the percentage of total educational awards each occupation represents, and the annualized growth rate of awards within each occupation from 2003 to 2010. For example, between 2003 and 2010 there were approximately 107,000 postsecondary degrees awarded in Healthcare, or 19.6 percent of all degrees awarded. The number of credentials in Healthcare grew each year by about 8 percent as represented by the red bar in Figure 9.





Education and Awards

While the above subsections describe training and awards from the perspective of industries and occupations (i.e., demand), the following subsection describes training, certificates, and degree production from the perspective of students (supply).

Between 2003 and 2010, about 35% of occupations in Colorado required a postsecondary credential, with higher requirements in nine specific occupations. This figure has since increased and will continue to grow.

Based upon data from the National Center for Education Statistics' Integrated Postsecondary Education Data System (IPEDS), almost 551,000 postsecondary credentials were awarded in Colorado between 2003 and 2010. Analyses of the previously defined groups shows that General Studies completions account for about 30% of the total awards. Many of these degrees, such as liberal arts or interdisciplinary studies, provide recipients with a well-rounded education that may qualify them for a broad range of job opportunities. General completions expanded at an annualized rate of 3.5%.

Healthcare and Education degrees had the strongest growth, with annualized rates of 8.1% and 6.8%, respectively. There were slightly more than 50,000 completions in the Skilled Trades group. These number of completions increased at an annualized rate of 6.0%. STEM completions, those that prepare workers for the state's high-tech and innovation clusters, increased at a rate of 1.3%, and accounted for 96,000 completions, or 17.3% of the total during this period. Figure 10 illustrates the rate of change by CIP number and Industry name between 2003 and 2010.

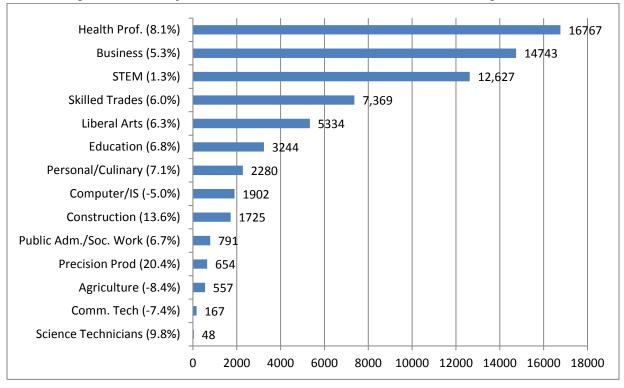


Figure 10: Industry/Number of Awards and Annualized Rate of Change, 2003-2010

COMPLETIONS AND WORKFORCE NEEDS: SUPPLY AND DEMAND

This section examines the supply of qualified workers and the demand for an education workforce. There is a relationship between the age distribution of the population, changes in population, level of unemployment, total jobs added, job openings, and the number of earned postsecondary credentials, as displayed in Table 1. Between 2005-2010, the population grew, on average, about 42,000 per year. During this same time period and on average, there were about 155,000 unemployed workers. Job openings fluctuated between 108,151 to 202,510 depending upon the health of the economy. It is estimated that the vast majority of the job openings are job replacement positions, or positions most likely filled by current employees or employees with experience. Completions increased at an annualized rate of 4.6 percent, which is a faster growth rate than the population and employment, which were both less than 2.0 percent.

Table 2: Population Change, Educational Supply and Workforce Demand, 2005- 2010									
Year	2005	2006	2007	2008	2009	2010	Average		
Population Change (15-65)	42,357	60,851	57,455	57,415	53,636	-5,855	41,665		
Employment Change	74,429	68,929	110,590	38,751	83,784	9,952	30,591		
Number of Unemployed	132,609	113,728	101,636	131,074	222,329	243,755	155,051		
Job Openings	172,558	161,413	202,510	153,818	112,838	108,151	148,119		
Number of Postsecondary Completions	66,964	69,083	68,108	70,924	76,003	79,286	68,847		
Data Sources: EMSI and IPEDS	30,304	03,003	00,100	, 0, 524	, 0,000	73,200	00,047		

Table 2 displays the number of postsecondary credentials awarded in 2010 from Colorado public colleges, the number of job openings, and the median hourly wage salary by Standard Occupational Classification System (SOC). Appendix C disaggregates this information by region and by public college or university.

Table 3: Completions/Job Openings/Median Hourly Wage by SOC Group											
SOC Groups	2010 Completions Public CO Colleges	Job Openings 2009	Average of Median Hourly Wage 2011								
Skilled Trades	2481	62897	\$17.62								
Education	1691	22731	\$25.52								
General	17068	114002	\$19.86								
Healthcare	8055	98446	\$22.77								
Mgmt./Prof	6325	229645	\$23.19								
STEM	9209	61030	\$35.49								
Grand Total	44565	586984	\$24.36								

CONCLUSION

This report illustrates that the employment demands of Colorado's employers have largely been met by the state's postsecondary sector. In Colorado, roughly 80,000 students graduate from a postsecondary institution each year. Over half of these awards are from the state's 31 public colleges and universities.

In order to effectively reach our collective goal of credentialing 66% of all 25- to 34-year old Coloradans, our postsecondary sector must ensure that awarded credentials are in the areas needed in the state's workforce. To accomplish this, higher education and workforce must understand and coordinate efforts to support the sectors that will require a college credential. This information will need to be communicated with future students. Aligning these efforts will ensure a healthy economic future for Colorado

Looking ahead, this report provides Colorado education leaders and policy makers with information for focused discussions about the relationship between industry, occupations, and completions.

ENDNOTES

¹Carnevale, Anthony P.; Smith, N.; Strohl, J. (2010). *Help Wanted: Projections of Jobs and Education Requirements through 2018.* Washington, D.C.: Georgetown Center for Education and the Workforce.

² Colorado Commission on Higher Education (2012). *Colorado Competes: A Completion Agenda for Higher Education*. Denver, CO: Colorado Commission on Higher Education Master Plan.

APPENDICES

APPENDIX A: TECHNICAL INFORMATION

METHOD

The majority of this report was based upon research conducted by Gary Horvath, an independent contract. The report was created using data from The Integrated Postsecondary Education Data System (IPEDS), a system managed by the National Center to Education Statistics, and Economic Modeling Systems Incorporated (EMSI), a recognized source used by many of the state's workforce centers and economic development officers. The labor and occupation data found in this report was collected from EMSI. The Colorado information in EMSI is based on the wage and salary data published by the Bureau of Labor Statistics. The completions are reported by Integrated Postsecondary Education Data System (IPEDS), collected via the EMSI database. Completions include degrees and awards produced by the public and private sector.

The definitions of the regions are based on information provided by the National Center for Higher Education Management Systems (NCHEMS). Their recommendations were adjusted slightly to align with the state's major Metropolitan Statistical Areas (MSAs).

FUTURE REPORTS

This report was based upon comparing two national aggregate datasets: IPEDS and EMSI. Future reports will use linked data at the individual level to match a college graduate's completion information and follow that same graduate into the Colorado labor market. In addition to quarterly salary earnings, future reporting will also include the industry the Colorado graduate is working in so we can match academic college majors to areas of employment. Lastly, the Colorado Department of Higher Education will continue to expand relationships with the Colorado Department of Labor and Employment, the Office of Economic Development and International Trade, and Colorado Workforce Centers to better align the supply of degrees with the demand of jobs.

APPENDIX B: Employment, Occupation, and Completions by Region

This appendix includes summaries broken down by region. Colorado is comprised of rural and metro areas, each with different strengths ranging from tourism to the extractive industries. For purposes of this study, the state was grouped into eight regions. Industry, occupation, and completion data is provided for each region. The definitions of the regions are based on information provided by the National Center for Higher Education Management Systems (NCHEM). Their recommendations were adjusted slightly so that regions would align with the state's major Metropolitan Statistical Areas (MSAs). The following breakdown includes the counties, main campus location of the public institutions, and percent of state employment.

- Denver Boulder
- Northeast
- Northwest
- North Metro
- South Metro
- Southeast
- Southwest
- West Central

The following regions are considered in this appendix:

SUMMARY OF EMPLOYMENT BY REGION

The following table compares the metrics for the eight regions and the state to illustrate how industries are important to a region for various reasons, why regions will grow at different rates, and why education needs vary across the state. The dominant industries are Government, Retail, and Healthcare. Manufacturing; Professional Scientific and

Technical Services, and Government pay top wages. Healthcare, Finance, and Government are projected to be the top growth sectors. The industries with location quotients greater than 1.2 are "export" industries, i.e. they "create" wealth and bring in revenue from the outside.

			SUMM		ENT METRICS BY F	REGION			
	Denver Boulder	Northeast	Northwest	North Metro	South Metro	Southeast	Southwest	West Central	Colorado
Top Three Sectors Employment and %	Government PST Healthcare 31.7%	Government Agriculture Retail 45.6%	AFS Government Real Estate 36.9%	Government Retail Healthcare 34.5%	Government Retail Healthcare 41.0%	Government Agriculture Retail 46.3%	Government Retail Healthcare 35.8%	Government Retail Healthcare 34.9%	Government Retail Healthcare 32.7%
MIPST % Tourism %	18.5% 9.7%	10.0% 6.4%	7.9% 22.1%.	16.5% 9.5%	14.2% 9.7%	7.3% 8.0%	8.9% 12.0%	10.4% 10.2%	16.1% 10.4%
Top 80% Highest Avg. Ann. Earnings Pct Top Erngs	Wholesale Tr. Manufacturing PST 19.5%	Transportation Construction Wholesale Tr. 11.6%	Finance Government Healthcare 21.4%	Manufacturing Government PST 29.5%	Government Manufacturing PST 33.3%	Finance Government Construction 34.0%	Government Finance Healthcare 30.0%	Extract. Ind. Government Finance 23.0%	Manufacturing PST Government 27.5%
Avg Earnings	\$57,627	\$36,345	\$42,207	\$41,638	\$48,623	\$35,522	\$35,555	\$38,310	\$51,628
Top 80% LQ>1.2 and sector % of total	PST Finance Real Estate	Government Agriculture	AER Real Estate AFS Construction	Construction	Government	Government Agriculture.	Agriculture Construction Real Estate AFS Government	Extract. Ind. Agriculture Construction Real Estate	PST Real Estate
	23.2%	36.5%	41.0%	6.8%	21.4%	35.8%	47.7%	23.5%	14.4%
Top Absolute Growth '09 -'11	Healthcare PST AFS	Extract. Ind. Agriculture Healthcare	AER Extract. Ind. Healthcare	Healthcare Admin./Supp. Extract. Ind.	Healthcare Government AER	Healthcare Government Agriculture	Healthcare Extract. Ind. AER	Extract. Ind. AER Healthcare	Healthcare Extract. Ind. PST
Top Absolute Growth '11 -'15	Healthcare PST Finance	Finance Agriculture Real Estate	Real Estate Government Healthcare	Healthcare Government Finance	Healthcare Finance Admin. Supp.	Admin. Sup. Finance Government	Government Finance Real Estate	Healthcare Government Real Estate	Healthcare Finance PST
Empl. CAGR '09 -'11 '11 -'15	0.2% 1.4%.	0.5% 0.9%.	<mark>(1.3)%</mark> 1.7%	0.9% 1.7%	0.1% 1.3%	0.2% 1.1%	0.0% 2.0%	<mark>(2.0)%</mark> 1.9%	0.1% 1.4%.

Source: EMSI. SUMMARY OF OCCUPATION BY REGION

The following table compares the metrics for the eight regions and the state to illustrate how occupations may be important to a region for various reasons. This explains why education and training needs vary across the state. The Sales, Office Support, and Skilled Trades occupations are the most dominant categories. Healthcare Practitioners,

Management, and Business/Finance pay the top wages. Sales, Office/Admin. and Food Preparation are projected to have the top openings.

			SUMM	IARY OF OCCUPA	TION METRICS BY	REGION			
	Denver Boulder	Northeast	Northwest	North Metro	South Metro	Southeast	Southwest	West Central	Colorado
Top Occupation Groups	Sales/Support Managerial Skilled Trades Food/Care	Skilled Trades Sales/Support Managerial Food/Care	Sales/Support Food/Care Skilled Trades Managerial	Sales/Support Skilled Trades Food/Care Managerial	Sales/Support Food/Care Skilled Trades Managerial	Sales/Support Skilled Trades Food/Care Managerial	Sales/Support Skilled Trades Managerial Food/Care	Sales/Support Skilled Trades Managerial Food/Care	Sales/Support Skilled Trades Food/Care Managerial
STEM %	7.8%	1.8%	3.1%	5.9%	6.1%	2.2%	3.3%	3.0%	6.6%
Top Occupations 2011 and %	Sales Office/admin. Business/Fin. Management 42.8%	Management Sales Office/Admin. Production 45.3%	Sales Office/Admin. Construction Management 45.2%	Sales Office/Admin. Management Food Prep. 40.9%	Sales Office/Admin. Military Food Prep. 41.4%	Management Sales Office/Admin. Construction 43.5%	Sales Management Office/admin. Construction 45.6%	Sales Office/admin. Management Construction 46.5%	Sales Office/Admin. Management Business/Fin. 41.7%
Top Annual Openings '11-'15	Sales Food Prep Office/Admin. Business/Fin.	Sales Management Office/Admin. Food Prep.	Sales Food Prep. Management Office/Admin.	Sales Office/Admin. Food Prep. Management	Sales Office/Admin. Food Prep. Business/Fin.	Sales Management Office/Admin. Food Prep.	Sales Management Office/Admin. Food Prep.	Sales Management Office/Admin. Food Prep.	Sales Office/Admin. Food Prep. Business/Fin.
Top CAGR Job Change Top 80% '11-'15	Food Prep. Business/Fin. Personal Care HC Practitioner	Business/Fin. Sales Management Farming	Business/Fin. Sales Management Arts/Design	Business/Fin. HC Practitioner Food Prep. Education	Business/Fin. HC Practitioner Education Grounds Maint.	Business/Fin. Management Sales Personal Care	Business/Fin. Education Sales Personal Care	Business/Fin. HC Practitioner Education Personal Care	Business/Fin. Personal Care HC Practitioner Food Prep
Top Avg. Earnings Top 80%	Computer/Math HC Practitioner Management	HC Practitioner Education Install./Maint.	Business/Fin. Management Construction	HC Practitioner Education Management	Computer/Math HC Practitioner Military	HC Practitioner Education Protective Serv.	HC Practitioner Education Business/Fin.	HC Practitioner Education Business/Fin.	HC Practitioner Management Business/Fin.
Top 80% LQ>1.2 and sector	Computer Business/Fin. Arts/Design	Farming Management Install./Maint. Construction	Construction Arts/Design Install./Maint. Food Prep.	Construction Arts/Design	Military Computer/Math	Prot. Serv. Management Construction	Construction Management	Construction Management	Arts/Design Business/Fin.

Management.

Source: EMSI.

2010 COMPLETIONS AND ANNUALIZED GROWTH RATE 2003-2010 BY REGION

The following table evaluates completions by region and the annualized rate of growth of each CIP by region.

As expected a majority of the completions are awarded in the Denver Boulder Metro area, about 56%. Almost 23% are awarded in the Southern Metro Area (Colorado Springs and Pueblo MSAs), followed by 14% in the northern MSAs (Greeley and Fort Collins). The Western Slope (Southwest, West Central, and Northwest) account for about 5% of total completions and the Eastern Plains are about 2% of the total.

It is interesting to note that the number of completions increased at an annualized rate of almost 11% in the southern MSAs. This was due to double digit rates of growth for completions in the largest CIPs: Business, Healthcare, Liberal Arts, and Homeland Security. The Southern MSA was the only region to grow at a rate above the state, 4.6%.

The number of degrees completed in the Southwest region declined by 14%. In 2003 there were programs offered in Homeland Security and Healthcare that awarded about 1,900 completions. Those programs were not in existence in 2010. It was the only region

to post a decline, although that decline is not a reflection of degrees granted by the fouryear institutions in the area.

The STEM CIPs were offered primarily in the three major MSA areas, with the most completions occurring in the Denver/Boulder MSAs. Interestingly enough the Southern region was the only region where Computer/IS completions increased.

A majority of the Education completions were awarded in the three major MSAs. Only the Denver/Boulder MSAs posted growth in Education completions.

Healthcare completions were positive in all regions, except the Southwest.

Most completions in the General group were awarded in the three MSA regions and the Western Slope. There were a limited number of completions on the Eastern Plains.

Skilled Trades completions occurred in all regions except the Southwest. To that point, it is interesting to note the sharp decline in Agriculture completions despite that fact that Agriculture is an important export industry for Colorado.

2010 COMPLETIONS AND ANNUALIZED GROWTH RATE 2003-2010 BY REGION

2010 COMPLETIONS BY REGION BY GROUP (PUBLIC INSTITUTIONS ONLY)

The General group led completions for all public institutions, about 38%. General and STEM are 67.5% of four-year completions and General and Healthcare account for 75.6% of two-year completions.

The four-year public colleges account for almost 44% of total state completions and twoyear public schools are about 18%. The remainder of completions is from other sources.

Completions by Group										
Two-Year	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total			
Denver/Boulder										
North Metro	608	608	79	2,941	2,446	419	7,101			
Northeast	105	31	-	624	329	167	1,256			
Northwest	17	2	1	302	288	161	771			
South Metro	94	19	17	420	403	65	1,018			
Southeast	222	152	-	1,242	1,167	272	3,055			
Southwest										
West Central	-	-	-	-	-	-	-			
Total Two-Year	1,078	864	136	5,891	4,966	1,425	14,360			
% of Total	7.5%	6.0%	0.9%	41.0%	34.6%	9.9%	100.0%			

Four-Year	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Denver/Boulder							
North Metro	2,568	5,250	611	1,062	5,812	463	15,766
Northeast	1,249	2,075	558	556	4,044	461	8,943
Northwest	-	-	-	-	-	-	-
South Metro	-	-	-	-	-	-	-
Southeast	589	555	233	286	1,024	-	2,687
Southwest	32	52	39	362	333	341	1,159
West Central	293	282	115	5	543	9	1,247
Total Four-Year	4,983	8,345	1,555	2,164	12,007	1,082	30,036
% of Total	16.5%	27.7%	5.2%	7.2%	39.8%	3.6%	100.0%

Total	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Denver/Boulder							
North Metro	3,176	5,858	690	4,003	8,258	882	22,867
Northeast	1,354	2,106	558	1,180	4,373	628	10,199
Northwest	17	2	1	302	288	161	771
South Metro	94	19	17	420	403	65	1,018
Southeast	811	707	233	1,528	2,191	272	5,742
Southwest	32	52	39	362	333	341	1,159
West Central	293	282	115	5	543	9	1,247

Total	6,061	9,209	1,691	8,055	16,973	2,507	44,396
% of Total	13.7%	20.7%	3.8%	18.1%	38.2%	5.6%	100.0%
Source: EMSI.							

APPENDIX C

This appendix includes the completions for each of the 27 public institutions (data was not available for CSU Global).

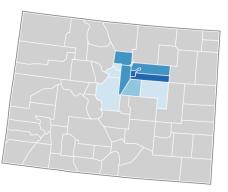
The institutions are categorized by region and completion totals are provided for each region by group.

The following information is provided for each institution:

- Group
- Program Code
- Program Description
- Number of Completions 2010 IPEDS
- Regional Openings 2009 (State)
- Median Hourly Wage
- Regional Jobs 2009
- Regional Jobs 2010

Note that Job Openings cannot be added in these tables.

DENVER BOULDER REGION



			Completions	s by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Arapahoe CC	118	249	0	514	304	112	1,297
CC of Aurora	167	67	0	126	469	1	830
CC of Denver	72	22	0	247	415	0	756
Front Range CC	193	120	64	1,545	764	194	2,881
Red Rocks CC	58	150	15	509	494	111	1,337
Total Two-Year	608	608	79	2,941	2,446	419	7,101
% of Total	8.6%	8.6%	1.1%	41.4%	34.4%	5.9%	100.0%
Colorado Mines	0	949	0	0	59	0	1,008
Metro State	579	512	39	124	1,281	285	2,820
CU-Boulder	1,150	2,851	164	81	3,331	161	7,738
CU Denver	839	938	408	857	1,141	17	4,200
Total Four-Year	2,568	5,250	611	1,062	5,812	463	15,766
% of Total	16.3%	33.3%	3.9%	6.7%	36.9%	2.9%	100.0%
TOTAL	3,176	5,858	690	4,003	8,258	882	22,867
% of TOTAL	13.9%	25.6%	3.0%	17.5%	36.1%	3.9%	100.0%
Source: EMSI.							

DENVER BOULDER REGION

BEITTER BO		Arapahoe Community	College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	22.0302	Legal Assistant/Paralegal	50	335	\$21.33	9,116	9,308
Mgmt./Prof.	52.0201	Business Administration and Management, General	23	6,260	\$25.58	174,624	174,575
Mgmt./Prof.	52.0204	Office Management and Supervision	9	535	\$22.81	21,332	21,197
Mgmt./Prof.	52.0299	Business Administration, Management and Operations, Other	2	3,308	\$15.67	64,060	65,817
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	11	875	\$15.41	55,484	55,001
Mgmt./Prof.	52.0401	Administrative Assistant and Secretarial Science, General	1	1,272	\$16.92	90,245	89,054
Mgmt./Prof.	52.0701	Entrepreneurship/Entrepreneurial Studies	1	4,373	\$28.66	100,183	100,828
Mgmt./Prof.	52.1001	Human Resources Management/Personnel Administration, General	7	564	\$27.90	11,012	11,258
Mgmt./Prof.	52.1501	Real Estate	13	2,236	\$8.71	129,592	129,209
Mgmt./Prof.	52.1801	Sales, Distribution, and Marketing Operations, General	1	4,237	\$15.16	135,055	133,133
STEM	11.0101	Computer and Information Sciences, General	4	1,290	\$34.56	47,697	47,708
STEM	11.0801	Web Page, Digital/Multimedia and Information Resources Design	2	546	\$20.01	19,335	19,149
STEM	11.1002	System, Networking, and LAN/WAN Management/Manager	17	199	\$34.92	9,742	9,672
STEM	15.0000	Engineering Technology, General	3	225	\$24.04	9,230	9,059
STEM	15.0101	Architectural Engineering Technology/Technician	173	46	\$25.85	1,202	1,220
STEM	15.0303	Electrical, Electronic and Comm. Engineering Technology/Technician	2	55	\$26.41	2,739	2,694
STEM	15.0305	Telecommunications Technology/Technician	1	55	\$26.41	2,739	2,694
STEM	15.1201	Computer Engineering Technology/Technician	47	55	\$26.41	2,739	2,694
Healthcare	51.0705	Medical Office Management/Administration	22	288	\$15.55	6,809	6,990
Healthcare	51.0707	Health Information/Medical Records Technology/Technician	46	108	\$17.16	2,791	2,835
Healthcare	51.0805	Pharmacy Technician/Assistant	23	190	\$14.76	4,853	4,872
Healthcare	51.0806	Physical Therapy Technician/Assistant	12	72	\$16.27	1,100	1,151
Healthcare	51.0899	Allied Health and Medical Assisting Services, Other	11	427	\$16.31	9,887	10,135
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	145	159	\$15.68	3,371	3,411
Healthcare	51.1004	Clinical/Medical Laboratory Technician	21	75	\$16.65	1,914	1,944
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	34	112	\$18.57	2,153	2,222
Healthcare	51.2602	Home Health Aide/Home Attendant	9	2,191	\$9.78	24,445	26,279
Healthcare	51.3801	Registered Nursing/Registered Nurse	62	2,001	\$31.59	42,041	43,250
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	129	555	\$12.95	19,921	20,232
General	19.0706	Child Development	5	1,419	\$9.38	39,491	39,540
General	19.0709	Child Care Provider/Assistant	10	996	\$8.28	28,090	28,109
General	24.0101	Liberal Arts and Sciences/Liberal Studies	126	857	\$34.10	26,267	26,645
General	24.0102	General Studies	46	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	19	0	\$0.00	0	0
General	31.0501	Health and Physical Education/Fitness, General	8	773	\$14.83	17,335	17,677
General	31.0505	Kinesiology and Exercise Science	1	69	\$17.14	1,925	1,953
General	43.0103	Criminal Justice/Law Enforcement Administration	22	59	\$40.86	1,258	1,262

								Page 30
General continued	43.0107	Criminal Justice/Police Science		67	406	\$28.60	12,588	12,658

	Arapahoe Community College											
Group	Program Code		Program		Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010			
Skilled Trades	12.0301	Funeral Service an	d Mortuary Science, G	General	20	41	\$15.92	584	584			
Skilled Trades	12.0500	Cooking and Relate	ed Culinary Arts, Gene	eral	1	3,386	\$11.78	73,391	74,627			
Skilled Trades	46.0201	Carpentry/Carpent	er		1	705	\$20.69	50,191	46,385			
Skilled Trades	46.0412	Building/Constructi	on Site Management/I	Manager	1	803	\$19.84	43,885	42,461			
Skilled Trades	47.0604	Automobile/Automo	otive Mechanics Tech	nology/Technician	26	387	\$18.35	15,126	14,988			
Skilled Trades	50.0408	Interior Design			39	67	\$15.71	2,189	2,104			
Skilled Trades	50.0409	Graphic Design			24	602	\$12.36	18,878	18,843			
Arapahoe CC		Prof/Mgmt. 118	STEM 249	Education 0	Healthcare 514	General 304	Skilled 11		Total 1,297			

		Colorado School of	Mines				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
STEM	14.0101	Engineering, General	330	158	\$48.35	6,859	6,778
STEM	14.0501	Bioengineering and Biomedical Engineering	31	74	\$57.84	3,275	3,201
STEM	14.0701	Chemical Engineering	64	91	\$56.06	3,845	3,759
STEM	14.1201	Engineering Physics/Applied Physics	63	158	\$48.35	6,859	6,778
STEM	14.1401	Environmental/Environmental Health Engineering	33	133	\$50.88	5,071	4,984
STEM	14.1801	Materials Engineering	12	194	\$39.46	8,865	8,472
STEM	14.2001	Metallurgical Engineering	39	88	\$55.51	3,756	3,682
STEM	14.2101	Mining and Mineral Engineering	33	111	\$53.75	3,919	3,861
STEM	14.2301	Nuclear Engineering	1	78	\$56.67	3,462	3,388
STEM	14.2501	Petroleum Engineering	110	132	\$58.79	4,417	4,372
STEM	14.2701	Systems Engineering	4	158	\$48.35	6,859	6,778
STEM	14.3901	Geological/Geophysical Engineering	72	158	\$48.35	6,859	6,778
STEM	15.1501	Engineering/Industrial Management	33	17	\$23.31	712	708
STEM	27.0101	Mathematics, General	63	86	\$42.72	1,528	1,562
STEM	40.0501	Chemistry, General	13	137	\$40.76	2,732	2,749
STEM	40.0599	Chemistry, Other	3	137	\$40.76	2,732	2,749
STEM	40.0601	Geology/Earth Science, General	5	191	\$44.27	3,728	3,785

OTEM	40.0000	0			-	400	¢ 4 4 00	0.047	0.070
STEM	40.0602	Geochemistry			5	169	\$44.82	3,217	3,270
STEM	40.0603	Geophysics and Sei	smology		12	169	\$44.82	3,217	3,270
STEM	40.0605	Hydrology and Wate	er Resources Science	;	12	83	\$47.18	1,553	1,583
STEM	40.0801	Physics, General			7	81	\$50.57	1,559	1,585
STEM	40.0899	Physics, Other			4	81	\$50.57	1,559	1,585
General	30.1701	Behavioral Sciences	6		13	288	\$23.35	4,834	4,969
General	45.0601	Economics, Genera	l		23	236	\$24.98	5,933	5,992
General	45.0602	Applied Economics			23	236	\$24.98	5,933	5,992
		Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled	Trades	Total
Colorado Mi	nes	0	949	0	0	59		0	1,008

		Community College o	f Aurora				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof	22.0302	Legal Assistant/Paralegal	22	335	\$21.33	9,116	9,308
Mgmt./Prof	52.0201	Business Administration and Management, General	4	6,260	\$25.58	174,624	174,575
Mgmt./Prof	52.0204	Office Management and Supervision	38	535	\$22.81	21,332	21,197
Mgmt./Prof	52.0302	Accounting Technology/Technician and Bookkeeping	22	875	\$15.41	55,484	55,001
Mgmt./Prof	52.1201	Management Information Systems, General	78	319	\$38.19	16,074	15,853
Mgmt./Prof	52.9999	Business, Management, Marketing, Other	3	7,061	\$22.04	206,241	206,576
STEM	11.0101	Computer and Information Sciences, General	1	1,290	\$34.56	47,697	47,708
STEM	11.0801	Web Page, Digital/Multimedia and Information Resources Design	16	546	\$20.01	19,335	19,149
STEM	11.1099	Computer/Information Technology Services Admin and Management	1	523	\$31.07	21,677	21,669
STEM	15.0503	Energy Management and Systems Technology/Technician	9	46	\$25.85	1,202	1,220
STEM	41.0101	Biology Technician/Biotechnology Laboratory Technician	4	74	\$17.83	1,173	1,198
STEM	41.9999	Science Technologies/Technicians, Other	36	124	\$20.18	1,825	1,864
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	118	159	\$15.68	3,371	3,411
Healthcare	51.0913	Athletic Training/Trainer	8	12	\$22.03	185	190
General	16.0103	Language Interpretation and Translation	5	138	\$14.70	4,376	4,406
General	19.0706	Child Development	30	1,419	\$9.38	39,491	39,540
General	24.0101	Liberal Arts and Sciences/Liberal Studies	134	857	\$34.10	26,267	26,645
General	24.0102	General Studies	92	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	62	0	\$0.00	0	0
General	30.1501	Science, Technology and Society	1	61	\$50.30	1,043	1,068
General	43.0103	Criminal Justice/Law Enforcement Administration	97	59	\$40.86	1,258	1,262
General	43.0203	Fire Science/Fire-fighting	6	169	\$24.84	4,492	4,522
General	44.0000	Human Services, General	8	1,540	\$17.56	35,906	36,498
General	50.0602	Cinematography and Film/Video Production	34	119	\$20.08	3,313	3,277
Skilled Trades	47.0302	Heavy Equipment Maintenance Technology/Technician	1	118	\$21.70	4,167	4,060

	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
CC of Aurora	167	67	0	126	469	1	830

	Community College of Denver												
Group	Program Code		Program		Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
Mgmt./Prof.	22.0302	Legal Assistant/Pa			29	335	\$21.33	9,116	9,308				
Mgmt./Prof.	52.0201		tration and Manageme		6	6,260	\$25.58	174,624	174,575				
Mgmt./Prof.	52.0302		ology/Technician and E		18	875	\$15.41	55,484	55,001				
Mgmt./Prof.	52.0401	Administrative As	sistant and Secretarial	Science, General	12	1,272	\$16.92	90,245	89,054				
Mgmt./Prof.	52.1201	Management Info	rmation Systems, Gene	eral	7	319	\$38.19	16,074	15,853				
STEM	11.0101	Computer and Inf	ormation Sciences, Gei	neral	7	1,290	\$34.56	47,697	47,708				
STEM	15.1301	Drafting and Desi	gn Technology/Technic	ian, General	12	69	\$22.20	3,130	2,903				
STEM	41.9999	Science Technolo	gies/Technicians, Othe	r	3	124	\$20.18	1,825	1,864				
Healthcare	51.0602	Dental Hygiene/H	vgienist		21	178	\$36.13	3,350	3,447				
Healthcare	51.0801	Medical/Clinical A	ssistant		6	309	\$15.41	7,498	7,692				
Healthcare	51.0808	Veterinary/Animal	Health Technology/Te	chnician/Veterinary Assistant	17	132	\$12.87	3,282	3,298				
Healthcare	51.0904		al Technology/Technic		7	159	\$15.68	3,371	3,411				
Healthcare	51.0911	Radiologic Techn	ology/Science - Radiog	rapher	41	100	\$27.07	3,044	3,086				
Healthcare	51.1508	Mental Health Co	unseling/Counselor	•	10	136	\$16.90	3,366	3,411				
Healthcare	51.3501	Massage Therapy	/Therapeutic Massage		1	160	\$18.65	3,008	3,118				
Healthcare	51.3801	Registered Nursir	g/Registered Nurse		63	2,001	\$31.59	42,041	43,250				
Healthcare	51.3901		I/Vocational Nurse Trai	ning	39	403	\$19.64	7,247	7,400				
Healthcare	51.3902		Aide and Patient Care		42	555	\$12.95	19,921	20,232				
General	19.0706	Child Developmer			144	1,419	\$9.38	39,491	39,540				
General	24.0101		ciences/Liberal Studies	5	104	857	\$34.10	26,267	26,645				
General	24.0102	General Studies			83	0	\$0.00	0	0				
General	24.0199	Liberal Arts and S	ciences, General Studi	es and Humanities, Other	44	0	\$0.00	0	0				
General	30.9999	Multi-/Interdiscipli	nary Studies, Other		21	0	\$0.00	0	0				
General	48.0503		chnology/Assistant		10	282	\$17.25	9,757	9,665				
General	48.0508	Welding Technolo			5	179	\$18.01	4,988	4,751				
General	50.0409	Graphic Design			4	602	\$12.36	18,878	18,843				
General	43.0103		aw Enforcement Admir	histration	22	59	\$40.86	1,258	1,262				
General	43.0107	Criminal Justice/F			67	406	\$28.60	12,588	12,658				
[Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled	Trades	Total				
CC of Denver		72	22	0	247	415	()	756				

		Front Range Communi	ty College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	22.0302	Legal Assistant/Paralegal	16	335	\$21.33	9,116	9,308
Mgmt./Prof.	52.0201	Business Administration and Management, General	56	6,260	\$25.58	174,624	174,575
Mgmt./Prof.	52.0204	Office Management and Supervision	3	535	\$22.81	21,332	21,197
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	48	875	\$15.41	55,484	55,001
Mgmt./Prof.	52.0901	Hospitality Administration/Management, General	5	412	\$15.89	10,149	10,353
Mgmt./Prof.	52.1201	Management Information Systems, General	65	319	\$38.19	16,074	15,853
STEM	11.0101	Computer and Information Sciences, General	16	1,290	\$34.56	47,697	47,708
STEM	11.0401	Information Science/Studies	18	887	\$40.69	40,165	40,048
STEM	11.0901	Computer Systems Networking and Telecommunications	11	457	\$30.60	18,245	18,264
STEM	15.0101	Architectural Engineering Technology/Technician	14	46	\$25.85	1,202	1,220
STEM	15.0501	Heating, Ventilation, Air Conditioning/Refrig. Eng. Tech./Technician	11	84	\$20.88	5,738	5,298
STEM	15.0503	Energy Management and Systems Technology/Technician	20	46	\$25.85	1,202	1,220
STEM	15.1302	CAD/CADD Drafting and/or Design Technology/Technician	28	55	\$22.28	2,683	2,464
STEM	41.9999	Science Technologies/Technicians, Other	2	124	\$20.18	1,825	1,864
Education	13.1210	Early Childhood Education and Teaching	53	326	\$16.29	10,953	10,916
Education	13.1401	Teaching English as a Second/Foreign Language/ESL Instructor	11	74	\$11.20	1,852	1,896
Healthcare	51.0601	Dental Assisting/Assistant	12	286	\$17.40	5,735	5,887
Healthcare	51.0710	Medical Office Assistant/Specialist	32	554	\$15.67	13,901	14,231
Healthcare	51.0805	Pharmacy Technician/Assistant	29	190	\$14.76	4,853	4,872
Healthcare	51.0808	Veterinary/Animal Health Technology/Technician and Assistant	29	132	\$12.87	3,282	3,298
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	473	159	\$15.68	3,371	3,411
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	37	112	\$18.57	2,153	2,222
Healthcare	51.3399	Alternative and Complementary Medicine and Medical Systems	7	112	\$18.57	2,153	2,222
Healthcare	51.3801	Registered Nursing/Registered Nurse	174	2,001	\$31.59	42,041	43,250
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	69	403	\$19.64	7,247	7,400
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	683	555	\$12.95	19,921	20,232
General	10.0304	Animation, Interactive Technology, Video Graphics/Special Effects	27	122	\$9.12	3,675	3,711
General	16.1603	Sign Language Interpretation and Translation	11	138	\$14.70	4,376	4,406
General	24.0101	Liberal Arts and Sciences/Liberal Studies	518	857	\$34.10	26,267	26,645
General	24.0102	General Studies	89	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	114	0	\$0.00	0	0
General	50.0408	Interior Design	5	67	\$15.71	2,189	2,104
Skilled Trades	01.0601	Applied Horticulture/Horticulture Operations, General	22	7	\$14.93	275	276
Skilled Trades	03.0601	Wildlife, Fish and Wildlands Science and Management	31	93	\$26.98	1,651	1,709
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	75	387	\$18.35	15,126	14,988

Skilled Trades	48.0503	Machine Shop Technology/Assistant	13	282	\$17.25	9,757	9,665
Skilled Trades	48.0508	Welding Technology/Welder	54	179	\$18.01	4,988	4,751

	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Front Range CC	193	120	64	1,545	764	195	2,881

	Metropolitan State College of Denver											
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010					
Mgmt./Prof.	52.0201	Business Administration and Management, General	158	6,260	\$25.58	174,624	174,575					
Mgmt./Prof.	52.0301	Accounting	129	1,006	\$24.66	42,647	42,774					
Mgmt./Prof.	52.0801	Finance, General	88	3,925	\$19.38	67,994	70,924					
Mgmt./Prof.	52.0901	Hospitality Administration/Management, General	64	412	\$15.89	10,149	10,353					
Mgmt./Prof.	52.1201	Management Information Systems, General	49	319	\$38.19	16,074	15,853					
Mgmt./Prof.	52.1401	Marketing/Marketing Management, General	91	236	\$36.73	8,862	8,851					
STEM	11.0701	Computer Science	18	969	\$42.13	49,682	49,545					
STEM	15.0201	Civil Engineering Technology/Technician	11	34	\$22.50	1,539	1,494					
STEM	15.0303	Electrical, Electronic and Comm. Engineering Technology/Technician	16	55	\$26.41	2,739	2,694					
STEM	15.0805	Mechanical Engineering/Mechanical Technology/Technician	21	19	\$26.50	775	755					
STEM	15.1102	Surveying Technology/Surveying	8	95	\$24.33	3,552	3,403					
STEM	26.0101	Biology/Biological Sciences, General	147	143	\$40.77	2,029	2,104					
STEM	27.0101	Mathematics, General	39	86	\$42.72	1,528	1,562					
STEM	40.0401	Atmospheric Sciences and Meteorology, General	7	135	\$43.83	2,243	2,314					
STEM	40.0501	Chemistry, General	41	137	\$40.76	2,732	2,749					
STEM	40.0801	Physics, General	8	81	\$50.57	1,559	1,585					
STEM	42.0101	Psychology, General	127	359	\$22.12	9,515	9,595					
STEM	42.2703	Developmental and Child Psychology	69	357	\$22.18	9,458	9,538					
Education	13.1001	Special Education and Teaching, General	27	237	\$30.06	6,993	7,042					
Education	13.1312	Music Teacher Education	12	931	\$28.35	30,781	30,828					
Healthcare	51.0701	Health/Healthcare Administration/Management	46	143	\$36.91	3,850	3,914					
Healthcare	51.3399	Alternative and Complementary Medicine and Medical Systems	10	112	\$18.57	2,153	2,222					
Healthcare	51.3801	Registered Nursing/Registered Nurse	68	2,001	\$31.59	42,041	43,250					
General	05.0201	African-American/Black Studies	2	857	\$34.10	26,267	26,645					
General	05.0203	Hispanic-American, Puerto Rican/Mexican-American/Chicano Studies	7	857	\$34.10	26,267	26,645					
General	09.0401	Journalism	64	435	\$12.52	13,909	13,832					
General	09.0999	Public Relations, Advertising, and Applied Communication, Other	20	447	\$25.55	11,514	11,625					
General	16.0101	Foreign Languages and Literatures, General	45	138	\$14.70	4,376	4,406					
General	23.0101	English Language and Literature, General	129	857	\$34.10	26,267	26,645					

General General General General	23.1304 30.1701 30.1901 30.9999	Rhetoric and Composition Behavioral Sciences Nutrition Sciences Multi-/Interdisciplinary Studies, Other	112 155 7 64	857 288 224 0	\$34.10 \$23.35 \$30.45 \$0.00	26,267 4,834 3,667 0	26,645 4,969 3,768 0
General	31.0101	Parks, Recreation and Leisure Studies	14	277	\$10.58	8,279	8,379

				Metropolitan Colle	ege of Denver				
Group	Program Code		Program		Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
General	31.0501	Health and Physic	al Education/Fitness, G	General	110	773	\$14.83	17,335	17,677
General	38.0101	Philosophy			18	857	\$34.10	26,267	26,645
General	43.0104	Criminal Justice/Sa	afety Studies		149	59	\$40.86	1,258	1,262
General	44.0000	Human Services, (General		67	1,540	\$17.56	35,906	36,498
General	44.0701	Social Work			46	405	\$19.10	10,073	10,208
General	45.0201	Anthropology			27	28	\$22.58	276	284
General	45.0601	Economics, Gener	al		15	236	\$24.98	5,933	5,992
General	45.1001	Political Science a	nd Government, Gene	ral	81	8	\$26.10	73	77
General	45.1101	Sociology			26	2	\$22.02	45	45
General	54.0101	History, General			123	3	\$29.71	52	53
Skilled Trades	03.0104	Environmental Sci	ence		21	164	\$28.42	3,233	3,282
Blue	03.0206	Land Use Planning	g and Management/De	velopment	24	197	\$20.26	2,344	2,466
Blue	49.0102		/ I/Professional Pilot and		70	141	\$42.08	3,382	3,259
Blue	49.0104		anagement and Operat	0	10	46	\$34.18	1,458	1,450
Blue	50.0404	Industrial and Proc			29	315	\$15.00	9,623	9,548
Blue	50.0501		tics/Theatre Arts, Gene	eral	12	201	\$13.62	5,248	5,260
Blue	50.0701	Art/Art Studies, Ge			101	541	\$10.40	23,251	23,243
Blue	50.0901	Music, General			18	326	\$8.43	9,546	9,664
		Prof/Mgmt.	STEM	Education	Health	General	Skilled	Trades	Total
Metro State	College	579	512	39	124	1,281	28	35	2,820

		Red Rocks Community	y College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0201	Business Administration and Management, General	13	6,260	\$25.58	174,624	174,575
Mgmt./Prof.	52.0299	Business Administration, Management and Operations, Other	1	3,308	\$15.67	64,060	65,817
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	8	875	\$15.41	55,484	55,001
Mgmt./Prof.	52.0407	Business/Office Automation/Technology/Data Entry	1	94	\$12.45	3,963	3,946
Mgmt./Prof.	52.1201	Management Information Systems, General	16	319	\$38.19	16,074	15,853
Mgmt./Prof.	52.1501	Real Estate	19	2,236	\$8.71	129,592	129,209
STEM	11.0201	Computer Programming/Programmer, General	2	158	\$31.35	7,495	7,344
STEM	11.0801	Web Page, Digital/Multimedia and Information Resources Design	4	546	\$20.01	19,335	19,149
STEM	11.1004	Web/Multimedia Management and Webmaster	6	473	\$33.19	20,222	19,971
STEM	15.0499	Electromechanical/Instrumentation/Maint. Technologies/Technicians	1	53	\$15.61	1,505	1,495
STEM	15.0501	Heating, Ventilation, Air Cond./Refrig.Eng.Technology/Technician	51	84	\$20.88	5,738	5,298
STEM	15.0503	Energy Management and Systems Technology/Technician	17	46	\$25.85	1,202	1,220
STEM	15.0506	Water Quality/Wastewater Treatment/Recycling Tech./Technician	24	62	\$21.54	2,109	2,108
STEM	15.0612	Industrial Technology/Technician	3	17	\$23.31	712	708
STEM	15.0613	Manufacturing Engineering Technology/Technician	9	151	\$31.08	4,858	4,845
STEM	15.1301	Drafting and Design Technology/Technician, General	33	69	\$22.20	3,130	2,903
Education	13.1210	Early Childhood Education and Teaching	14	326	\$16.29	10,953	10,916
Education	13.1501	Teacher Assistant/Aide	1	464	\$15.19	19,332	19,307
Healthcare	51.0705	Medical Office Management/Administration	28	288	\$15.55	6,809	6,990
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	173	159	\$15.68	3,371	3,411
Healthcare	51.0910	Diagnostic Medical Sonography/Sonographer/Ultrasound Technician	9	28	\$35.57	878	890
Healthcare	51.0911	Radiologic Technology/Science - Radiographer	17	100	\$27.07	3,044	3,086
Healthcare	51.0912	Physician Assistant	30	75	\$38.55	1,462	1,506
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	10	112	\$18.57	2,153	2,222
Healthcare	51.1099	Clinical/Medical Laboratory Science and Allied Professions	16	123	\$26.60	3,111	3,160
Healthcare	51.3399	Alternative and Complementary Medicine/Medical Systems	7	112	\$18.57	2,153	2,222
Healthcare	51.3599	Somatic Bodywork and Related Therapeutic Services, Other	11	160	\$18.65	3,008	3,118
Healthcare	51.3899	Registered Nursing/Admin., Nursing Research/Clinical Nursing	36	2,858	\$32.55	68,309	69,895
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	172	555	\$12.95	19,921	20,232

General	10.0304	Animation, Interactive Technology, Video Graphics/Special Effects	3	122	\$9.12	3,675	3,711
General	19.0706	Child Development	21	1,419	\$9.38	39,491	39,540
General	24.0101	Liberal Arts and Sciences/Liberal Studies	171	857	\$34.10	26,267	26,645
General	24.0102	General Studies	44	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	34	0	\$0.00	0	0
General	31.0101	Parks, Recreation and Leisure Studies	2	277	\$10.58	8,279	8,379
General	43.0103	Criminal Justice/Law Enforcement Administration	2	59	\$40.86	1,258	1,262
General	43.0107	Criminal Justice/Police Science	43	406	\$28.60	12,588	12,658
General	43.0203	Fire Science/Fire-fighting	122	169	\$24.84	4,492	4,522
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		Red Rocks Communit	y College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
General	43.9999	Homeland Security, Law Enforcement, Firefighting, Protective Svcs.	4	580	\$12.37	9,100	9,095
General	50.0408	Interior Design	11	67	\$15.71	2,189	2,104
General	50.0411	Game and Interactive Media Design	2	979	\$31.02	29,942	30,356
General	50.0502	Technical Theatre/Theatre Design and Technology	10	11	\$9.50	264	266
General	50.0602	Cinematography and Film/Video Production	18	119	\$20.08	3,313	3,277
General	50.0605	Photography	7	467	\$10.58	21,206	21,183
Skilled Trades	03.0299	Natural Resources Management and Policy, Other	7	211	\$20.24	2,643	2,774
Skilled Trades	12.0407	Hair Styling/Stylist and Hair Design	5	273	\$15.59	10,807	10,818
Skilled Trades	12.0409	Aesthetician/Esthetician and Skin Care Specialist	5	40	\$16.30	1,262	1,276
Skilled Trades	12.0410	Nail Technician/Specialist and Manicurist	1	21	\$13.18	898	896
Skilled Trades	12.0503	Culinary Arts/Chef Training	10	1,051	\$11.72	26,456	26,534
Skilled Trades	46.0000	Construction Trades, General	40	2,825	\$19.68	153,414	140,689
Skilled Trades	46.0302	Electrician	7	918	\$22.93	38,507	35,770
Skilled Trades	46.0503	Plumbing Technology/Plumber	3	636	\$23.04	33,427	30,830
Skilled Trades	47.0603	Auto body/Collision and Repair Technology/Technician	1	167	\$20.98	4,024	4,015
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	8	387	\$18.35	15,126	14,988
Skilled	48.0503	Machine Shop Technology/Assistant	4	282	\$17.25	9,757	9,665

Trades										
Skilled Trades	48.0508	Welding Technolo	gy/Welder		6	179	\$18.01	4,988	4,751	
Skilled Trades	48.0701	Woodworking, Ger	neral		14	41	\$11.52	1,434	1,321	
Red Rocks (CC	Prof/Mgmt. 58	STEM 150	Education 15	Healthcare 509	General 494		I Trades 11	Total 1,337	

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		University of Colorado	at Boulder				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	22.0101	Law	185	535	\$39.96	18,622	18,739
Mgmt./Prof.	52.0201	Business Administration and Management, General	965	6,260	\$25.58	174,624	174,575
STEM	04.0401	Environmental Design/Architecture	227	169	\$37.35	9,321	8,755
STEM	11.0701	Computer Science	103	969	\$42.13	49,682	49,545
STEM	14.0101	Engineering, General	62	158	\$48.35	6,859	6,778
STEM	14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering	127	132	\$51.97	5,617	5,531
STEM	14.0401	Architectural Engineering	76	158	\$48.35	6,859	6,778
STEM	14.0701	Chemical Engineering	97	91	\$56.06	3,845	3,759
STEM	14.0801	Civil Engineering, General	115	249	\$40.44	11,793	11,457
STEM	14.0901	Computer Engineering, General	38	715	\$44.46	43,034	42,683
STEM	14.1001	Electrical and Electronics Engineering	118	291	\$45.78	12,229	11,962
STEM	14.1004	Telecommunications Engineering	62	1,141	\$37.86	38,313	38,518
STEM	14.1201	Engineering Physics/Applied Physics	25	158	\$48.35	6,859	6,778
STEM	14.1401	Environmental/Environmental Health Engineering	13	133	\$50.88	5,071	4,984

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STEM	14.1901	Mechanical Engineering	192	329	\$39.31	13,764	13,282
STEM	14.4301	Biochemical Engineering	22	1,036	\$37.09	33,787	34,075
STEM	26.0202	Biochemistry	105	116	\$39.12	2,232	2,280
STEM	26.0406	Cell/Cellular and Molecular Biology	171	78	\$30.49	875	923
STEM	26.0901	Physiology, General	299	35	\$27.36	861	878
STEM	26.1310	Ecology and Evolutionary Biology	113	996	\$34.58	28,185	28,636
STEM	27.0101	Mathematics, General	67	86	\$42.72	1,528	1,562
STEM	27.0301	Applied Mathematics, General	68	86	\$42.61	1,533	1,568
STEM	40.0201	Astronomy	22	62	\$49.88	1,063	1,089
STEM	40.0202	Astrophysics	14	82	\$50.29	1,580	1,605
STEM	40.0401	Atmospheric Sciences and Meteorology, General	14	135	\$43.83	2,243	2,314
STEM	40.0501	Chemistry, General	32	137	\$40.76	2,732	2,749
STEM	40.0508	Chemical Physics	3	137	\$40.76	2,732	2,749
STEM	40.0601	Geology/Earth Science, General	41	191	\$44.27	3,728	3,785
STEM	40.0603	Geophysics and Seismology	4	169	\$44.82	3,217	3,270
STEM	40.0801	Physics, General	66	81	\$50.57	1,559	1,585
STEM	42.0101	Psychology, General	554	359	\$22.12	9,515	9,595
STEM	42.2806	Educational Psychology	1	38	\$21.82	825	839
Education	13.0301	Curriculum and Instruction	64	102	\$26.74	2,438	2,483
Education	13.0901	Social and Philosophical Foundations of Education	82	857	\$34.10	26,267	26,645
Education	13.1312	Music Teacher Education	18	931	\$28.35	30,781	30,828
Healthcare	51.0201	Communication Sciences and Disorders, General	75	157	\$28.82	4,194	4,268
Healthcare	51.0202	Audiology/Audiologist	6	17	\$24.59	391	399
General	05.0103	Asian Studies/Civilization	9	857	\$34.10	26,267	26,645
General	05.0110	Russian Studies	6	857	\$34.10	26,267	26,645
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Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
General	05.0110	Russian Studies	6	857	\$34.10	26,267	26,645
General	05.0200	Ethnic Studies	22	857	\$34.10	26,267	26,645
General	05.0207	Women's Studies	20	857	\$34.10	26,267	26,645
General	09.0101	Speech Communication and Rhetoric	261	712	\$17.15	19,358	19,560
General	09.0401	Journalism	272	435	\$12.52	13,909	13,832
General	16.0102	Linguistics	62	138	\$14.70	4,376	4,406
General	16.0104	Comparative Literature	7	857	\$34.10	26,267	26,645
General	16.0300	East Asian Languages, Literatures, and Linguistics, General	13	138	\$14.70	4,376	4,406
General	16.0301	Chinese Language and Literature	16	138	\$14.70	4,376	4,406
General	16.0302	Japanese Language and Literature	29	138	\$14.70	4,376	4,406
General	16.0500	Germanic Languages, Literatures, and Linguistics, General	16	138	\$14.70	4,376	4,406
General	16.0501	German Language and Literature	10	138	\$14.70	4,376	4,406

General	16.0901	French Language and Literature	28	138	\$14.70	4,376	4,406	
General	16.0902	Italian Language and Literature	7	138	\$14.70	4,376	4,406	
General	16.0905	Spanish Language and Literature	138	138	\$14.70	4,376	4,406	
General	16.1200	Classics and Classical Languages, Literatures, and Linguistics	24	138	\$14.70	4,376	4,406	
General	23.0101	English Language and Literature, General	287	857	\$34.10	26,267	26,645	
General	23.1302	Creative Writing	6	384	\$11.89	12,155	12,160	
General	24.0103	Humanities/Humanistic Studies	50	0	\$0.00	0	0	
General	30.1401	Museology/Museum Studies	11	48	\$20.52	619	642	
General	30.2001	International/Global Studies	229	8	\$26.10	73	77	
General	30.9999	Multi-/Interdisciplinary Studies, Other	9	0	\$0.00	0	0	
General	38.0101	Philosophy	107	857	\$34.10	26,267	26,645	
General	38.0201	Religion/Religious Studies	26	857	\$34.10	26,267	26,645	
General	45.0201	Anthropology	146	28	\$22.58	276	284	
General	45.0601	Economics, General	281	236	\$24.98	5,933	5,992	
General	45.0701	Geography	84	7	\$28.77	64	68	
General	45.1001	Political Science and Government, General	244	8	\$26.10	73	77	
General	45.1101	Sociology	258	2	\$22.02	45	45	
General	50.0301	Dance, General	17	47	\$9.33	760	758	
General	50.0501	Drama and Dramatics/Theatre Arts, General	41	201	\$13.62	5,248	5,260	
General	50.0601	Film/Cinema/Video Studies	107	84	\$20.18	2,176	2,154	
General	50.0702	Fine/Studio Arts, General	126	98	\$9.07	2,601	2,635	
General	50.0703	Art History, Criticism and Conservation	61	48	\$20.52	619	642	
General	50.0901	Music, General	15	326	\$8.43	9,546	9,664	
General	50.0902	Music History, Literature, and Theory	4	857	\$34.10	26,267	26,645	
General	50.0903	Music Performance, General	92	402	\$8.24	12,014	12,156	
General	54.0101	History, General	190	3	\$29.71	52	53	
Skilled								
Trades	03.0103	Environmental Studies	161	164	\$28.42	3,233	3,282	

	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
CU Boulder	1,150	2,851	164	81	3,331	161	7,738

University of Colorado at Denver												
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010					
Mgmt./Prof.	52.0201	Business Administration and Management, General	689	6,260	\$25.58	174,624	174,575					
Mgmt./Prof.	52.0301	Accounting	46	1,006	\$24.66	42,647	42,774					
Mgmt./Prof.	52.0801	Finance, General	55	3,925	\$19.38	67,994	70,924					
Mgmt./Prof.	52.1003	Organizational Behavior Studies	20	299	\$26.13	7,869	7,953					
Mgmt./Prof.	52.1101	International Business/Trade/Commerce	18	1,708	\$39.06	52,861	52,126					

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Mgmt./Prof.	52.1401	Marketing/Marketing Management, General	11	236	\$36.73	8,862	8,851
STEM	04.0201	Architecture	85	152	\$38.97	8,393	7,880
STEM	04.0301	City/Urban, Community and Regional Planning	72	88	\$52.30	4,103	4,019
STEM	04.0401	Environmental Design/Architecture	2	169	\$37.35	9,321	8,755
STEM	04.0601	Landscape Architecture	28	86	\$50.84	4,113	3,984
STEM	11.0101	Computer and Information Sciences, General	37	1,290	\$34.56	47,697	47,708
STEM	11.0401	Information Science/Studies	13	887	\$40.69	40,165	40,048
STEM	14.0101	Engineering, General	23	158	\$48.35	6,859	6,778
STEM	14.0801	Civil Engineering, General	42	249	\$40.44	11,793	11,457
STEM	14.1001	Electrical and Electronics Engineering	58	291	\$45.78	12,229	11,962
STEM	14.1901	Mechanical Engineering	46	329	\$39.31	13,764	13,282
STEM	26.0101	Biology/Biological Sciences, General	149	143	\$40.77	2,029	2,104
STEM	26.0102	Biomedical Sciences, General	8	35	\$27.36	861	878
STEM	26.0202	Biochemistry	1	116	\$39.12	2,232	2,280
STEM	26.0203	Biophysics	6	116	\$39.12	2,232	2,280
STEM	26.0204	Molecular Biology	3	174	\$36.89	2,779	2,869
STEM	26.0210	Biochemistry and Molecular Biology	1	41	\$32.37	745	757
STEM	26.0499	Cell/Cellular Biology and Anatomical Sciences, Other	1	216	\$36.53	3,255	3,357
STEM	26.0502	Microbiology, General	3	82	\$44.61	1,461	1,491
STEM	26.0507	Immunology	13	174	\$36.89	2,779	2,869
STEM	26.0806	Human/Medical Genetics	1	35	\$27.36	861	878
STEM	26.0901	Physiology, General	2	35	\$27.36	861	878
STEM	26.0911	Oncology and Cancer Biology	2	35	\$27.36	861	878
STEM	26.1001	Pharmacology	3	174	\$36.89	2,779	2,869
STEM	26.1004	Toxicology	8	174	\$36.89	2,779	2,869
STEM	26.1102	Biostatistics	8	192	\$35.82	3,139	3,235
STEM	26.1104	Computational Biology	3	1,338	\$34.44	35,693	36,310
STEM	26.1309	Epidemiology	4	37	\$27.10	925	942
STEM	26.1501	Neuroscience	4	139	\$41.23	1,918	1,991
STEM	27.0101	Mathematics, General	6	86	\$42.72	1,528	1,562
STEM	27.0301	Applied Mathematics, General	13	86	\$42.61	1,533	1,568
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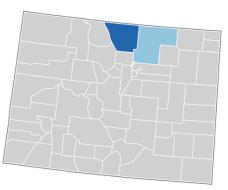
University of Colorado at Denver											
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
STEM	40.0501	Chemistry, General	16	137	\$40.76	2,732	2,749				
STEM	40.0801	Physics, General	4	81	\$50.57	1,559	1,585				
STEM	42.0101	Psychology, General	157	359	\$22.12	9,515	9,595				
STEM	42.2706	Physiological Psychology/Psychobiology	40	38	\$21.82	825	839				
STEM	42.2805	School Psychology	14	319	\$22.21	8,633	8,699				
STEM	42.2806	Educational Psychology	62	38	\$21.82	825	839				

Education	13.0301	Curriculum and Instruction	189	102	\$26.74	2,438	2,483
Education	13.0401	Educational Leadership and Administration, General	49	297	\$36.30	7,765	7,808
Education	13.1001	Special Education and Teaching, General	33	237	\$30.06	6,993	7,042
Education	13.1101	Counselor Education/School Counseling and Guidance Services	43	156	\$19.18	4,871	4,924
Education	13.1210	Early Childhood Education and Teaching	22	326	\$16.29	10,953	10,916
Education	25.0101	Library and Information Science	72	83	\$26.74	2,848	2,848
Healthcare	51.0000	Health Services/Allied Health/Health Sciences, General	3	8,199	\$26.40	182,675	187,033
Healthcare	51.0401	Dentistry	71	102	\$52.79	2,422	2,448
Healthcare	51.0701	Health/Healthcare Administration/Management	2	143	\$36.91	3,850	3,914
Healthcare	51.0912	Physician Assistant	42	75	\$38.55	1,462	1,506
Healthcare	51.1201	Medicine	146	377	\$71.13	11,980	12,112
Healthcare	51.1401	Medical Scientist	7	37	\$27.10	925	942
Healthcare	51.1509	Genetic Counseling/Counselor	6	12	\$12.16	349	353
Healthcare	51.2001	Pharmacy	163	149	\$52.88	4,309	4,329
Healthcare	51.2004	Medicinal and Pharmaceutical Chemistry	3	149	\$52.88	4,309	4,329
Healthcare	51.2201	Public Health, General	68	143	\$36.91	3,850	3,914
Healthcare	51.2308	Physical Therapy/Therapist	59	213	\$29.47	3,862	4,019
Healthcare	51.3801	Registered Nursing/Registered Nurse	227	2,001	\$31.59	42,041	43,250
Healthcare	51.3802	Nursing Administration	60	143	\$36.91	3,850	3,914
General	09.0101	Speech Communication and Rhetoric	123	712	\$17.15	19,358	19,560
General	16.0901	French Language and Literature	9	138	\$14.70	4,376	4,406
General	16.0905	Spanish Language and Literature	19	138	\$14.70	4,376	4,406
General	23.0101	English Language and Literature, General	74	857	\$34.10	26,267	26,645
General	23.1301	Writing, General	46	288	\$8.62	8,427	8,529
General	23.1303	Professional, Technical, Business, and Scientific Writing	3	409	\$13.40	13,354	13,346
General	24.0103	Humanities/Humanistic Studies	14	0	\$0.00	0	0
General	30.0101	Biological and Physical Sciences	1	61	\$50.30	1,043	1,068
General	30.1701	Behavioral Sciences	2	288	\$23.35	4,834	4,969
General	30.2001	International/Global Studies	43	8	\$26.10	73	77
General	30.2501	Cognitive Science	1	139	\$41.23	1,918	1,991
General	30.9999	Multi-/Interdisciplinary Studies, Other	45	0	\$0.00	0	0
General	38.0101	Philosophy	24	857	\$34.10	26,267	26,645
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	University of Colorado at Denver												
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010						
General	43.0103	Criminal Justice/Law Enforcement Administration	46	59	\$40.86	1,258	1,262						
General	44.0401	Public Administration	123	4,506	\$28.80	105,135	105,743						
General	45.0101	Social Sciences, General	15	83	\$31.13	976	1,007						
General	45.0201	Anthropology	25	28	\$22.58	276	284						

General	45.0601	Economics, Generation	al		47	236	\$24.98	5,933	5,992
General	45.0701	Geography			33	7	\$28.77	64	68
General	45.1001	Political Science ar	nd Government, Gener	ral	93	8	\$26.10	73	77
General	45.1101	Sociology			61	2	\$22.02	45	45
General	50.0501	Drama and Drama	tics/Theatre Arts, Gene	eral	57	201	\$13.62	5,248	5,260
General	50.0702	Fine/Studio Arts, G	eneral		77	98	\$9.07	2,601	2,635
General	50.0901	Music, General			105	326	\$8.43	9,546	9,664
General	50.0999	Music, Other			4	402	\$8.24	12,014	12,156
General	54.0101	History, General			51	3	\$29.71	52	53
Skilled Trades	03.0104	Environmental Scie	ence		17	164	\$28.42	3,233	3,282
		Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled	Trades	Total
CU Denver		839	938	408	857	1,141	1	17	

NORTH CENTRAL METRO REGION



Completions by Group									
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total		
Aims CC	105	31	0	624	329	167	1,256		
FY2012-13 Colorado Skills for Jobs Report									

985 264	1,685 390	218 340	233	2,678	461	6,260
			323	1,366	0	2,683
1,249	2,075	558	556	4,044	461	8,943
14.0%	23.2%	6.2%	6.2%	45.2%	5.2%	100.0%
1,354	2,106	558	1,180	4,373	628	10,199
13.3%	20.6%	5.5%	11.6%	42.9%	6.2%	100.0%
	14.0% 1,354	14.0% 23.2% 1,354 2,106	14.0% 23.2% 6.2% 1,354 2,106 558	14.0% 23.2% 6.2% 6.2% 1,354 2,106 558 1,180	14.0% 23.2% 6.2% 6.2% 45.2% 1,354 2,106 558 1,180 4,373	14.0% 23.2% 6.2% 6.2% 45.2% 5.2% 1,354 2,106 558 1,180 4,373 628

NORTH CENTRAL METRO REGION

NORTHOLN		Aims Community Co	ollege				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	28	875	\$15.41	55,484	55,001
Mgmt./Prof	52.0407	Business/Office Automation/Technology/Data Entry	49	94	\$12.45	3,963	3,946
Mgmt./Prof	52.1201	Management Information Systems, General	25	319	\$38.19	16,074	15,853
Mgmt./Prof	52.1401	Marketing/Marketing Management, General	3	236	\$36.73	8,862	8,851
STEM	15.0000	Engineering Technology, General	17	225	\$24.04	9,230	9,059
STEM	15.0303	Electrical, Electronic and Comm. Engineering Technology/Technician	14	55	\$26.41	2,739	2,694
Healthcare	51.0705	Medical Office Management/Administration	9	288	\$15.55	6,809	6,990
Healthcare	51.0711	Medical/Health Management and Clinical Assistant/Specialist	46	583	\$24.00	23,392	23,254
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	165	159	\$15.68	3,371	3,411
Healthcare	51.0909	Surgical Technology/Technologist	7	83	\$21.18	1,507	1,548
Healthcare	51.0911	Radiologic Technology/Science - Radiographer	21	100	\$27.07	3,044	3,086
Healthcare	51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions	14	246	\$25.23	6,311	6,419
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	62	112	\$18.57	2,153	2,222
Healthcare	51.3801	Registered Nursing/Registered Nurse	18	2,001	\$31.59	42,041	43,250
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	282	555	\$12.95	19,921	20,232
General	10.0105	Communications Technology/Technician	10	99	\$18.14	3,162	3,122
General	10.0301	Graphic Communications, General	12	9	\$17.78	665	626
General	10.0304	Animation, Interactive Technology, Video Graphics/Special Effects	1	122	\$9.12	3,675	3,711
General	19.0706	Child Development	19	1,419	\$9.38	39,491	39,540
General	24.0101	Liberal Arts and Sciences/Liberal Studies	179	857	\$34.10	26,267	26,645
General	24.0102	General Studies	4	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	14	0	\$0.00	0	0
General	43.0103	Criminal Justice/Law Enforcement Administration	6	59	\$40.86	1,258	1,262
General	43.0107	Criminal Justice/Police Science	29	406	\$28.60	12,588	12,658
General	43.0203	Fire Science/Fire-fighting	55	169	\$24.84	4,492	4,522
Skilled Trades	46.0302	Electrician	1	918	\$22.93	38,507	35,770
Skilled Trades	46.0412	Building/Construction Site Management/Manager	12	803	\$19.84	43,885	42,461
Skilled Trades	47.0603	Auto body/Collision and Repair Technology/Technician	4	167	\$20.98	4,024	4,015
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	45	387	\$18.35	15,126	14,988
Skilled Trades	48.0508	Welding Technology/Welder	100	179	\$18.01	4,988	4,751
Skilled Trades	49.0102	Airline/Commercial/Professional Pilot and Flight Crew	4	141	\$42.08	3,382	3,259

									Page 48
Skilled Trades	49.0199	Air Transportation,	Air Transportation, Other			0	\$0.00	0	0
Aims CC		Prof/Mgmt. 105	STEM 31	Education 0	Healthcare 624	General 329	Skilled Tr 167	ades	Total 1,256

Colorado State University											
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
Mgmt./Prof	52.0101	Business/Commerce, General	904	5,539	\$27.38	156,122	155,664				
Mgmt./Prof	52.0201	Business Administration and Management, General	25	6,260	\$25.58	174,624	174,575				
Mgmt./Prof	52.0905	Restaurant/Food Services Management	56	304	\$16.26	7,339	7,497				
STEM	04.0601	Landscape Architecture	27	86	\$50.84	4,113	3,984				
STEM	11.0101	Computer and Information Sciences, General	72	1,290	\$34.56	47,697	47,708				
STEM	11.0401	Information Science/Studies	24	887	\$40.69	40,165	40,048				
STEM	14.0101	Engineering, General	17	158	\$48.35	6,859	6,778				
STEM	14.0701	Chemical Engineering	32	91	\$56.06	3,845	3,759				
STEM	14.0801	Civil Engineering, General	116	249	\$40.44	11,793	11,457				
STEM	14.0901	Computer Engineering, General	5	715	\$44.46	43,034	42,683				
STEM	14.1001	Electrical and Electronics Engineering	40	291	\$45.78	12,229	11,962				
STEM	14.1301	Engineering Science	9	158	\$48.35	6,859	6,778				
STEM	14.1401	Environmental/Environmental Health Engineering	8	133	\$50.88	5,071	4,984				
STEM	14.1901	Mechanical Engineering	112	329	\$39.31	13,764	13,282				
STEM	15.0000	Engineering Technology, General	19	225	\$24.04	9,230	9,059				
STEM	15.1001	Construction Engineering Technology/Technician	285	260	\$23.12	23,679	22,341				
STEM	26.0101	Biology/Biological Sciences, General	154	143	\$40.77	2,029	2,104				
STEM	26.0102	Biomedical Sciences, General	68	35	\$27.36	861	878				
STEM	26.0202	Biochemistry	39	116	\$39.12	2,232	2,280				
STEM	26.0301	Botany/Plant Biology	2	139	\$41.23	1,918	1,991				
STEM	26.0406	Cell/Cellular and Molecular Biology	9	78	\$30.49	875	923				
STEM	26.0502	Microbiology, General	60	82	\$44.61	1,461	1,491				
STEM	26.0701	Zoology/Animal Biology	58	97	\$41.68	1,635	1,676				
STEM	26.0707	Animal Physiology	61	175	\$37.76	2,510	2,599				
STEM	26.0709	Wildlife Biology	23	36	\$26.46	592	608				
STEM	26.0910	Pathology/Experimental Pathology	3	174	\$36.89	2,779	2,869				
STEM	26.1301	Ecology	16	179	\$37.55	2,621	2,712				
STEM	27.0101	Mathematics, General	55	86	\$42.72	1,528	1,562				
STEM	27.0501	Statistics, General	23	79	\$44.50	1,403	1,434				
STEM	40.0401	Atmospheric Sciences and Meteorology, General	17	135	\$43.83	2,243	2,314				

STEM	40.0501	Chemistry, General	41	137	\$40.76	2,732	2,749
STEM	40.0601	Geology/Earth Science, General	27	191	\$44.27	3,728	3,785
STEM	40.0801	Physics, General	32	81	\$50.57	1,559	1,585
STEM	42.0101	Psychology, General	231	359	\$22.12	9,515	9,595
Education	13.0406	Higher Education/Higher Education Administration	20	114	\$32.65	2,486	2,523
Education	13.0499	Educational Administration and Supervision, Other	190	253	\$36.69	7,085	7,106
Education	13.1301	Agricultural Teacher Education	8	537	\$28.43	16,928	16,914
Healthcare	51.0911	Radiologic Technology/Science - Radiographer	4	100	\$27.07	3,044	3,086
Healthcare	51.2202	Environmental Health	39	51	\$32.75	1,032	1,046
Healthcare	51.2306	Occupational Therapy/Therapist	43	121	\$30.32	2,259	2,336
		Colorado State U	niversity				
	Program	Program	Completions	Regional	Median Hourly	Regional	Regional
Group	Code	Program	completions	Openings 2009	Wage 2011	Jobs 2009	Jobs 2010
Healthcare	51.2401	Veterinary Medicine	131	72	\$31.30	1,915	1,933
Healthcare	51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General	16	72	\$31.30	1,915	1,933
General	05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other	13	857	\$34.10	26,267	26,645
General	09.0101	Speech Communication and Rhetoric	156	712	\$17.15	19,358	19,560
General	09.0199	Communication and Media Studies, Other	14	435	\$12.52	13,909	13,832
General	09.0401	Journalism	161	435	\$12.52	13,909	13,832
General	16.0101	Foreign Languages and Literatures, General	101	138	\$14.70	4,376	4,406
General	19.0101	Family and Consumer Sciences/Human Sciences, General	11	4	\$18.24	162	162
General	19.0501	Foods, Nutrition, and Wellness Studies, General	32	1,346	\$10.10	14,770	15,865
General	19.0504	Human Nutrition	69	66	\$20.16	1,254	1,276
General	19.0701	Human Development and Family Studies, General	221	4	\$18.24	162	162
General	19.0905	Apparel and Textile Marketing Management	87	142	\$31.56	5,379	5,342
General	23.0101	English Language and Literature, General	179	857	\$34.10	26,267	26,645
General	23.1302	Creative Writing	9	384	\$11.89	12,155	12,160
General	24.0101	Liberal Arts and Sciences/Liberal Studies	185	857	\$34.10	26,267	26,645
General	30.1801	Natural Sciences	20	122	\$42.68	2,112	2,169
General	31.0301	Parks, Recreation and Leisure Facilities Management, General	109	242	\$10.00	7,013	7,111
General	31.0505	Kinesiology and Exercise Science	206	69	\$17.14	1,925	1,953
General	38.0101	Philosophy	42	857	\$34.10	26,267	26,645
General	43.0202	Fire Services Administration	12	43	\$35.10	864	860
General	44.0701	Social Work	180	405	\$19.10	10,073	10,208
General	45.0201	Anthropology	44	28	\$22.58	276	284
General	45.0601	Economics, General	104	236	\$24.98	5,933	5,992
General	45.1001	Political Science and Government, General	137	8	\$26.10	73	77
General	45.1101	Sociology	129	2	\$22.02	45	45
General	50.0408	Interior Design	33	67	\$15.71	2,189	2,104
General	50.0501	Drama and Dramatics/Theatre Arts, General	21	201	\$13.62	5,248	5,260
General	50.0702	Fine/Studio Arts, General	130	98	\$9.07	2,601	2,635

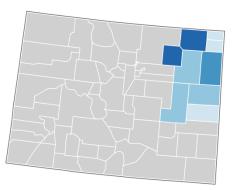
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General	50.0901	Music, General	82	326	\$8.43	9,546	9,664	
General	54.0101	History, General	191	3	\$29.71	52	53	
Skilled Trades	01.0000	Agriculture, General	15	1,393	\$9.37	48,449	49,140	
Skilled Trades	01.0102	Agribusiness/Agricultural Business Operations	52	506	\$8.66	35,974	36,148	
Skilled Trades	01.0103	Agricultural Economics	12	9	\$24.27	206	209	
Skilled Trades	01.0507	Equestrian/Equine Studies	71	121	\$9.98	2,617	2,680	
Skilled Trades	01.0601	Applied Horticulture/Horticulture Operations, General	28	7	\$14.93	275	276	
Skilled Trades	01.0901	Animal Sciences, General	89	565	\$8.81	37,036	37,236	
Skilled Trades	01.1103	Horticultural Science	21	533	\$8.89	36,441	36,624	
Skilled Trades	01.1105	Plant Protection and Integrated Pest Management	7	533	\$8.89	36,441	36,624	
continued								

	Colorado State University										
Group	Program Code		Program		Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010		
Skilled Trades	01.1106	Range Science ar	nd Management		11	581	\$9.00	37,271	37,477		
Skilled Trades	01.1201	Soil Science and	Agronomy, General		17	28	\$26.30	467	477		
Skilled Trades	03.0101	Natural Resource	s/Conservation, Genera	al	47	211	\$20.24	2,643	2,774		
Skilled Trades	03.0205	Water, Wetlands,	and Marine Resources	Management	11	197	\$20.26	2,344	2,466		
Skilled Trades	03.0301	Fishing and Fishe	ries Sciences and Mana	agement	5	75	\$10.88	1,752	1,771		
Skilled Trades	03.0502	Forest Sciences a	nd Biology		39	211	\$20.24	2,643	2,774		
Skilled Trades	03.0601	Wildlife, Fish and	Wildlands Science and	Management	36	93	\$26.98	1,651	1,709		
CSU		Prof/Mgmt. 985	STEM 1,685	Education 218	Healthcare 233	General 2,678	Skilled 46		Total 6,260		

		University of Northern	Colorado				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0201	Business Administration and Management, General	264	6,260	\$25.58	174,624	174,575
Mgmt./Prof.	52.0201	Business Administration and Management, General	264	6,260	\$25.58	174,624	174,575
STEM	26.0101	Biology/Biological Sciences, General	50	143	\$40.77	2,029	2,104
STEM	27.0101	Mathematics, General	38	86	\$42.72	1,528	1,562
STEM	27.9999	Mathematics and Statistics, Other	4	68	\$47.35	1,168	1,196
STEM	40.0501	Chemistry, General	25	137	\$40.76	2,732	2,749
STEM	40.0599	Chemistry, Other	6	137	\$40.76	2,732	2,749
STEM	40.0601	Geology/Earth Science, General	20	191	\$44.27	3,728	3,785
STEM	40.0801	Physics, General	8	81	\$50.57	1,559	1,585
STEM	42.0101	Psychology, General	136	359	\$22.12	9,515	9,595
STEM	42.2803	Counseling Psychology	58	319	\$22.21	8,633	8,699
STEM	42.2805	School Psychology	31	319	\$22.21	8,633	8,699
STEM	42.2806	Educational Psychology	14	38	\$21.82	825	839
Education	13.0101	Education, General	13	2,843	\$28.39	93,153	93,677
Education	13.0401	Educational Leadership and Administration, General	50	297	\$36.30	7,765	7,808
Education	13.0406	Higher Education/Higher Education Administration	3	114	\$32.65	2,486	2,523
Education	13.0501	Educational/Instructional Technology	9	105	\$26.38	2,533	2,579
Education	13.0603	Educational Statistics and Research Methods	11	857	\$34.10	26,267	26,645
Education	13.1001	Special Education and Teaching, General	123	237	\$30.06	6,993	7,042
Education	13.1101	Counselor Education/School Counseling and Guidance Services	16	156	\$19.18	4,871	4,924
Education	13.1202	Elementary Education and Teaching	34	730	\$27.56	25,151	25,288
Education	13.1312	Music Teacher Education	27	931	\$28.35	30,781	30,828
Education	13.1315	Reading Teacher Education	40	931	\$28.35	30,781	30,828
Education	13.9999	Education, Other	14	663	\$16.37	17,023	17,398
Healthcare	51.0000	Health Services/Allied Health/Health Sciences, General	40	8,199	\$26.40	182,675	187,033
		University of Northern	Colorado				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Healthcare	51.0202	Audiology/Audiologist	5	17	\$24.59	391	399
Healthcare	51.0203	Speech-Language Pathology/Pathologist	19	140	\$29.26	3,803	3,869
Healthcare	51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist	33	157	\$28.82	4,194	4,268
Healthcare	51.2207	Public Health Education and Promotion	11	33	\$20.91	736	750
Healthcare	51.2310	Vocational Rehabilitation Counseling/Counselor	6	102	\$14.54	1,997	2,050
Healthcare	51.3101	Dietetics/Dietitian	50	81	\$17.57	1,638	1,663
Healthcare	51.3801	Registered Nursing/Registered Nurse	133	2,001	\$31.59	42,041	43,250
Healthcare	51.3808	Nursing Science	5	2,001	\$31.59	42,041	43,250
Healthcare	51.3899	Registered Nursing, Admin., Nursing Research and Clinical Nursing	21	2,858	\$32.55	68,309	69,895
General	05.0201	African-American/Black Studies	1	857	\$34.10	26,267	26,645

General	05.0203	Hispanic-America	n/Puerto Rican/Mexica	n-American/Chicano Studies	3	857	\$34.10	26,267	26,645
General	09.0101		cation and Rhetoric		120	712	\$17.15	19,358	19,560
General	09.0401	Journalism			84	435	\$12.52	13,909	13,832
General	16.0101		s and Literatures, Gen	eral	17	138	\$14.70	4,376	4,406
General	16.0905	Spanish Language			17	138	\$14.70	4,376	4,406
General	16.1603		erpretation and Transla	ation	7	138	\$14.70	4,376	4,406
General	19.0702	Adult Developmer			3	4	\$18.24	162	162
General	23.0101		and Literature, Genera	al	70	857	\$34.10	26,267	26,645
General	30.9999		nary Studies, Other		317	0	\$0.00	0	0
General	31.0301		and Leisure Facilities I	Management. General	19	242	\$10.00	7,013	7,111
General	31.0505	Kinesiology and E			195	69	\$17.14	1,925	1,953
General	38.0101	Philosophy			13	857	\$34.10	26,267	26,645
General	43.0104	Criminal Justice/S	afety Studies		77	59	\$40.86	1,258	1,262
General	45.0101	Social Sciences, C			23	83	\$31.13	976	1,007
General	45.0201	Anthropology			18	28	\$22.58	276	284
General	45.0601	Economics, Gene	ral		20	236	\$24.98	5,933	5,992
General	45.0701	Geography			15	7	\$28.77	64	68
General	45.1001		nd Government, Gene	ral	32	8	\$26.10	73	77
General	45.1101	Sociology			43	2	\$22.02	45	45
General	50.0599		Arts and Stagecraft, Ot	ther	17	201	\$13.62	5,248	5,260
General	50.0702	Fine/Studio Arts, 0	General		122	98	\$9.07	2,601	2,635
General	50.0901	Music, General			60	326	\$8.43	9,546	9,664
General	54.0101	History, General			73	3	\$29.71	52	53
		Prof/Mgmt.	STEM	Education	Healthcare	General	Skille	d Trades	Total
UNC		264	390	340	323	1,366		0	2,683

NORTHEAST REGION



			Completion	s by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Morgan CC	10	2	0	230	126	58	426
Northeastern JC	7	0	1	72	162	103	345
Total Two-Year	17	2	1	302	288	161	771
% of Total	2.2%	0.3%	0.1%	39.2%	37.4%	20.9%	100.0%
Total Four-Year % of Total	0	0	0	0	0	0	0
TOTAL % of TOTAL Source: EMSI.	17 2.2%	2 0.3%	1 0.1%	302 39.2%	288 37.4%	161 20.9%	771 100.0%

NORTHEAST REGION

		Morgan Community	College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0201	Business Administration and Management, General	5	6,260	\$25.58	174,624	174,575
Mgmt./Prof.	52.0701	Entrepreneurship/Entrepreneurial Studies	5	4,373	\$28.66	100,183	100,828
STEM	41.9999	Science Technologies/Technicians, Other	2	124	\$20.18	1,825	1,864
Healthcare	51.0708	Medical Transcription/Transcriptionist	3	104	\$12.24	2,905	2,974
Healthcare	51.0801	Medical/Clinical Assistant	2	309	\$15.41	7,498	7,692
Healthcare	51.0806	Physical Therapy Technician/Assistant	8	72	\$16.27	1,100	1,151
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	59	159	\$15.68	3,371	3,411
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	13	112	\$18.57	2,153	2,222
Healthcare	51.3501	Massage Therapy/Therapeutic Massage	1	160	\$18.65	3,008	3,118
Healthcare	51.3801	Registered Nursing/Registered Nurse	24	2,001	\$31.59	42,041	43,250
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	20	403	\$19.64	7,247	7,400
Healthcare	51.3902	Nursing Assistant/Aide, and Patient Care Assistant/Aide	100	555	\$12.95	19,921	20,232
General	10.0304	Animation, Interactive Technology, Video Graphics/ Special Effects	2	122	\$9.12	3,675	3,711
General	19.0709	Child Care Provider/Assistant	6	996	\$8.28	28,090	28,109
General	24.0101	Liberal Arts and Sciences/Liberal Studies	83	857	\$34.10	26,267	26,645
General	24.0102	General Studies	15	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	20	0	\$0.00	0	0
Skilled Trades	01.0102	Agribusiness/Agricultural Business Operations	5	506	\$8.66	35,974	36,148
Skilled Trades	01.0104	Farm/Farm and Ranch Management	5	555	\$8.81	36,919	37,115
Skilled Trades	01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	6	435	\$12.84	9,433	9,589
Skilled Trades	01.0106	Agricultural Business Technology	13	1,025	\$22.44	35,922	35,651
Skilled Trades	47.0603	Auto body/Collision and Repair Technology/Technician	10	167	\$20.98	4,024	4,015
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	14	387	\$18.35	15,126	14,988
Skilled Trades	48.0508	Welding Technology/Welder	5	179	\$18.01	4,988	4,751

Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
		FY2012-13 Colorado	Skills for Jobs Report	t		
		Pag	ge 54			

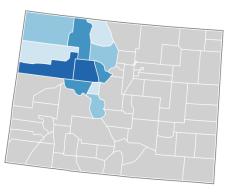
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Morgan CC	10	2	0	230	126	58	426

	Northeaster Junior College										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
Mgmt./Prof.	52.0201	Business Administration and Management, General	7	6,260	\$25.58	174,624	174,575				
Education	13.1210	Early Childhood Education and Teaching	1	326	\$16.29	10,953	10,916				
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	30	159	\$15.68	3,371	3,411				
Healthcare	51.3801	Registered Nursing/Registered Nurse	17	2,001	\$31.59	42,041	43,250				
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	25	403	\$19.64	7,247	7,400				
General	10.0303	Prepress/Desktop Publishing and Digital Imaging Design	2	19	\$16.81	1,298	1,238				
General	24.0101	Liberal Arts and Sciences/Liberal Studies	79	857	\$34.10	26,267	26,645				
General	24.0102	General Studies	43	0	\$0.00	0	0				
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	38	0	\$0.00	0	0				
Skilled Trades	01.0101	Agricultural Business and Management, General	2	506	\$8.66	35,974	36,148				
Skilled Trades	01.0102	Agribusiness/Agricultural Business Operations	13	506	\$8.66	35,974	36,148				
Skilled Trades	01.0104	Farm/Farm and Ranch Management	3	555	\$8.81	36,919	37,115				
Skilled Trades	01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	7	435	\$12.84	9,433	9,589				
Skilled Trades	01.0106	Agricultural Business Technology	12	1,025	\$22.44	35,922	35,651				
Skilled Trades	01.0301	Agricultural Production Operations, General	22	1,351	\$9.16	47,704	48,381				
Skilled Trades	01.0507	Equestrian/Equine Studies	3	121	\$9.98	2,617	2,680				
Skilled Trades	01.0801	Agricultural and Extension Education Services	10	4	\$18.24	162	162				
Skilled Trades	12.0401	Cosmetology/Cosmetologist, General	20	316	\$15.22	12,198	12,215				
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	5	387	\$18.35	15,126	14,988				
Skilled Trades	47.0613	Medium/Heavy Vehicle and Truck Technology/Technician	6	465	\$19.02	18,551	18,332				

	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Northeastern JC	7	0	1	72	162	103	345

NORTHWEST REGION



			Completio	ns by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Colorado Mountain	92	15	17	332	316	33	805
CNCC	2	4	0	88	87	32	213
Total Two-Year	94	19	17	420	403	65	1,018
% of Total	9.2%	1.9%	1.7%	41.3%	39.6%	6.4%	100.0%
Total Four-Year % of Total	0	0	0	0	0	0	0
TOTAL	94	19	17	420	403	65	1,018
% of TOTAL	9.2%	1.9%	1.7%	41.3%	39.6%	6.4%	100.0%
Source: EMSI.							

NORTHWEST REGION

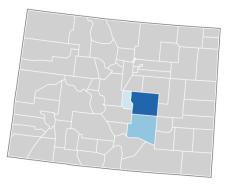
Colorado Mountain College										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010			
Mgmt./Prof.	22.0302	Legal Assistant/Paralegal	2	335	\$21.33	9,116	9,308			
Mgmt./Prof.	52.0201	Business Administration and Management, General	2	6,260	\$25.58	174,624	174,575			
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	5	875	\$15.41	55,484	55,001			
Mgmt./Prof.	52.0701	Entrepreneurship/Entrepreneurial Studies	1	4,373	\$28.66	100,183	100,828			
Mgmt./Prof.	52.0901	Hospitality Administration/Management, General	11	412	\$15.89	10,149	10,353			
Mgmt./Prof.	52.0903	Tourism and Travel Services Management	42	2,652	\$17.41	46,534	47,897			
Mgmt./Prof.	52.0906	Resort Management	5	107	\$14.92	2,810	2,856			
Mgmt./Prof.	52.1501	Real Estate	24	2,236	\$8.71	129,592	129,209			
STEM	11.0103	Information Technology	3	1,095	\$38.24	57,860	57,589			
STEM	11.0801	Web Page, Digital/Multimedia and Information Resources Design	2	546	\$20.01	19,335	19,149			
STEM	11.1099	Computer/Information Technology Services Admin. and Mgmt.	1	523	\$31.07	21,677	21,669			
STEM	15.0699	Industrial Production Technologies/Technicians, Other	9	17	\$23.31	712	708			
Education	13.1210	Early Childhood Education and Teaching	17	326	\$16.29	10,953	10,916			
Healthcare	51.0808	Veterinary/Animal Health Technology/Technician/Veterinary Assistant	24	132	\$12.87	3,282	3,298			
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	229	159	\$15.68	3,371	3,411			
Healthcare	51.3801	Registered Nursing/Registered Nurse	42	2,001	\$31.59	42,041	43,250			
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	19	403	\$19.64	7,247	7,400			
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	18	555	\$12.95	19,921	20,232			
General	24.0101	Liberal Arts and Sciences/Liberal Studies	167	857	\$34.10	26,267	26,645			
General	24.0102	General Studies	30	0	\$0.00	0	0			
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	26	0	\$0.00	0	0			
General	30.1201	Historic Preservation and Conservation	4	7	\$23.19	127	129			
General	43.0107	Criminal Justice/Police Science	44	406	\$28.60	12,588	12,658			
General	43.0203	Fire Science/Fire-fighting	15	169	\$24.84	4,492	4,522			
General	47.0604	Automobile/Automotive Mechanics Technology/Technician	6	387	\$18.35	15,126	14,988			
General	47.9999	Mechanic and Repair Technologies/Technicians, Other	2	220	\$13.64	3,793	3,812			
General	50.0406	Commercial Photography	14	467	\$10.58	21,206	21,183			
General	50.0409	Graphic Design	8	602	\$12.36	18,878	18,843			
Skilled	02 0101		15	211						
Trades	03.0101	Natural Resources/Conservation, General	15	211	\$20.24	2,643	2,774			
Skilled Trades	03.0511	Forest Technology/Technician	2	142	\$14.99	1,350	1,432			
Skilled Trades	12.0503	Culinary Arts/Chef Training	16	1,051	\$11.72	26,456	26,534			

	F	Prof/Mgmt.	STEM	Education	Healthca	re	General	Skilled Trades	Tota	
CMC		92	15	17	332		316	33	805	
				Colorado Northweste	ern Commun	ity College				
Group	Program Code		Progra	ım	Co	ompletions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0301	Accounting				1	1,006	\$24.66	42,647	42,774
Mgmt./Prof.	52.0701		hip/Entrepreneurial Stu	Idies		1	4,373	\$28.66	100,183	100,828
STEM	15.0903	Petroleum Tec	hnology/Technician			1	190	\$25.35	2,750	2,820
STEM	15.1199	Engineering-Re	elated Technologies, C	Other		3	46	\$25.85	1,202	1,220
Healthcare	51.0602	Dental Hygiene				20	178	\$36.13	3,350	3,447
Healthcare	51.0904	Emergency Me	edical Technology/Tech	nnician (EMT Paramedic))	1	159	\$15.68	3,371	3,411
Healthcare	51.3501		apy/Therapeutic Massa			4	160	\$18.65	3,008	3,118
Healthcare	51.3801	Registered Nur	rsing/Registered Nurse)		19	2,001	\$31.59	42,041	43,250
Healthcare	51.3902	Nursing Assista	ant/Aide and Patient C	are Assistant/Aide		44	555	\$12.95	19,921	20,232
General	19.0706	Child Developn				3	1,419	\$9.38	39,491	39,540
General	24.0101	Liberal Arts and	d Sciences/Liberal Stu	dies		31	857	\$34.10	26,267	26,645
General	24.0102	General Studie				11	0	\$0.00	0	0
General	24.0199			tudies and Humanities, C	Other	7	0	\$0.00	0	0
General	43.0103	Criminal Justic	e/Law Enforcement Ac	Iministration		32	59	\$40.86	1,258	1,262
General	45.0799	Geography, Ot	her			3	7	\$28.77	64	68
Skilled Trades	01.0507	Equestrian/Equ	uine Studies			2	121	\$9.98	2,617	2,680
Skilled Trades	12.0401	Cosmetology/C	Cosmetologist, General	l		9	316	\$15.22	12,198	12,215
Skilled Trades	12.0409	Aesthetician/Es	sthetician and Skin Ca	re Specialist		3	40	\$16.30	1,262	1,276
Skilled Trades	12.0410	Nail Techniciar	n/Specialist and Manici	urist		1	21	\$13.18	898	896
Skilled Trades	47.0604	Automobile/Aut	tomotive Mechanics Te	echnology/Technician		7	387	\$18.35	15,126	14,988
Skilled Trades	47.0608	Aircraft Power	plant Technology/Tech	nnician		3	48	\$25.82	1,906	1,838
Skilled Trades	49.0102	Airline/Comme	rcial/Professional Pilot	and Flight Crew		7	141	\$42.08	3,382	3,259

	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total		
FY2012-13 Colorado Skills for Jobs Report									
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							P a g e 61
CNCC	2	4	0	88	87	32	213

SOUTH CENTRAL METRO REGION



			Completio	ns by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Pikes Peak CC	90	93	0	676	778	124	1,761
Pueblo CC	132	59	0	566	389	148	1,294
Total Two-Year	222	152	-	1,242	1,167	272	3,055
% of Total	7.3%	5.0%	0.0%	40.7%	38.2%	8.9%	100.0%
CSU-Pueblo	193	153	18	90	423	0	877
UCCS	396	402	215	196	601		1,810
Total Four-Year	589	555	233	286	1,024	0	2,687
% of Total	21.9%	20.7%	8.7%	10.6%	38.1%	0.0%	100.0%
TOTAL	811	707	233	1,528	2,191	272	5,742
% of TOTAL	14.1%	12.3%	4.1%	26.6%	38.2%	4.7%	100.0%
Source: EMSI.							

SOUTH CENTRAL METRO REGION

				Colorado State	University at Pueblo				
Group	Program Code		Progr	am	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0101	Business/Comm	erce, General		157	5,539	\$27.38	156,122	155,664
Mgmt./Prof.	52.0301	Accounting			20	1,006	\$24.66	42,647	42,774
Mgmt./Prof.	52.0601	Business/Manag	erial Economics		16	236	\$24.98	5,933	5,992
STEM	11.0401	Information Scie	nce/Studies		14	887	\$40.69	40,165	40,048
STEM	14.3501	Industrial Engine	ering		13	167	\$48.07	6,310	6,224
STEM	14.9999	Engineering, Oth	ner		5	158	\$48.35	6,859	6,778
STEM	15.0201	Civil Engineering	g Technology/Techni	ician	13	34	\$22.50	1,539	1,494
STEM	15.0612	Industrial Technol	ology/Technician		1	17	\$23.31	712	708
STEM	15.0803	Automotive Engi	neering Technology	/Technician	15	358	\$18.49	14,370	14,224
STEM	26.0101	Biology/Biologica	al Sciences, Genera		45	143	\$40.77	2,029	2,104
STEM	27.0101	Mathematics, Ge	eneral		11	86	\$42.72	1,528	1,562
STEM	40.0501	Chemistry, Gene	eral		12	137	\$40.76	2,732	2,749
STEM	42.0101	Psychology, Ger			24	359	\$22.12	9,515	9,595
Education	13.0101	Education, Gene			18	2,843	\$28.39	93,153	93,677
Healthcare	51.0913	Athletic Training			5	12	\$22.03	185	190
Healthcare	51.3801		ing/Registered Nurs		85	2,001	\$31.59	42,041	43,250
General	09.0102		cation/Media Studies		46	426	\$12.33	13,678	13,603
General	16.0101		ges and Literatures,		11	138	\$14.70	4,376	4,406
General	23.0101		ge and Literature, Ge	eneral	24	857	\$34.10	26,267	26,645
General	23.1304	Rhetoric and Co			1	857	\$34.10	26,267	26,645
General	24.0101		Sciences/Liberal Stu	udies	59	857	\$34.10	26,267	26,645
General	30.1801	Natural Sciences	-		4	122	\$42.68	2,112	2,169
General	31.0505		Exercise Science		39	69	\$17.14	1,925	1,953
General	44.0701	Social Work			33	405	\$19.10	10,073	10,208
General	45.0101	Social Sciences,			19	83	\$31.13	976	1,007
General	45.1001		and Government, G	Seneral	11	8	\$26.10	73	77
General	45.1101	Sociology	_		107	2	\$22.02	45	45
General	50.0702	Fine/Studio Arts	, General		24	98	\$9.07	2,601	2,635
General	50.0901	Music, General			14	326	\$8.43	9,546	9,664
General	54.0101	History, General			31	3	\$29.71	52	53
		Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Tota	
CSU Pueblo		193	153	18	90	423	0	877	

Pikes Peak Community College										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010			
Mgmt./Prof.	22.0302	Legal Assistant/Paralegal	15	335	\$21.33	9,116	9,308			
Mgmt./Prof.	52.0201	Business Administration and Management, General	2	6,260	\$25.58	174,624	174,575			
Mgmt./Prof.	52.0204	Office Management and Supervision	13	535	\$22.81	21,332	21,197			
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	40	875	\$15.41	55,484	55,001			
Mgmt./Prof.	52.1101	International Business/Trade/Commerce	3	1,708	\$39.06	52,861	52,126			
Mgmt./Prof.	52.1201	Management Information Systems, General	7	319	\$38.19	16,074	15,853			
Mgmt./Prof.	52.1401	Marketing/Marketing Management, General	10	236	\$36.73	8,862	8,851			
STEM	11.0101	Computer and Information Sciences, General	17	1,290	\$34.56	47,697	47,708			
STEM	11.0401	Information Science/Studies	7	887	\$40.69	40,165	40,048			
STEM	11.0901	Computer Systems Networking and Telecommunications	13	457	\$30.60	18,245	18,264			
STEM	11.1099	Computer/Information Technology Services Administration/Mgmt.	1	523	\$31.07	21,677	21,669			
STEM	15.0101	Architectural Engineering Technology/Technician	17	46	\$25.85	1,202	1,220			
STEM	15.0303	Electrical/Electronic/Communications Eng. Technology/Technician	7	55	\$26.41	2,739	2,694			
STEM	15.0399	Electrical and Electronic Engineering Technologies/Technicians	4	55	\$26.41	2,739	2,694			
STEM	15.0506	Water Quality/Wastewater Treatment./Recycling Technology	2	62	\$21.54	2,109	2,108			
STEM	15.1302	CAD/CADD Drafting and/or Design Technology/Technician	25	55	\$22.28	2,683	2,464			
Healthcare	51.0601	Dental Assisting/Assistant	29	286	\$17.40	5,735	5,887			
Healthcare	51.0705	Medical Office Management/Administration	61	288	\$15.55	6,809	6,990			
Healthcare	51.0708	Medical Transcription/Transcriptionist	1	104	\$12.24	2,905	2,974			
Healthcare	51.0805	Pharmacy Technician/Assistant	20	190	\$14.76	4,853	4,872			
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	231	159	\$15.68	3,371	3,411			
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	41	112	\$18.57	2,153	2,222			
Healthcare	51.1502	Psychiatric/Mental Health Services Technician	3	31	\$12.91	1,130	1,138			
Healthcare	51.3801	Registered Nursing/Registered Nurse	290	2,001	\$31.59	42,041	43,250			
General	10.0202	Radio and Television Broadcasting Technology/Technician	10	66	\$21.67	2,058	2,022			
General	10.0304	Animation, Interactive Technology, Video Graphics/Special Effects	32	122	\$9.12	3,675	3,711			
General	16.1603	Sign Language Interpretation and Translation	17	138	\$14.70	4,376	4,406			
General	19.0706	Child Development	40	1,419	\$9.38	39,491	39,540			
General	24.0101	Liberal Arts and Sciences/Liberal Studies	334	857	\$34.10	26,267	26,645			
General	24.0102	General Studies	113	0	\$0.00	0	0			
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	89	0	\$0.00	0	0			
General	31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other	2	277	\$10.58	8,279	8,379			
General	43.0103	Criminal Justice/Law Enforcement Administration	52	59	\$40.86	1,258	1,262			
General	43.0107	Criminal Justice/Police Science	25	406	\$28.60	12,588	12,658			
General	43.0203	Fire Science/Fire-fighting	56	169	\$24.84	4,492	4,522			

General	43.9999	Homeland Security, Law Enforcement, Firefighting/Other	5	580	\$12.37	9,100	9,095
General	50.0408	Interior Design	3	67	\$15.71	2,189	2,104
continued		·					

	Pikes Peak Community College										
Group	Program Code		Progra	m	Completion	ns Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010		
Skilled Trades	03.0101	Natural Resour	ces/Conservation, Ger	neral	18	211	\$20.24	2,643	2,774		
Skilled Trades	12.0500	Cooking and Re	elated Culinary Arts, G	eneral	39	3,386	\$11.78	73,391	74,627		
Skilled Trades	46.0499	Building/Constr	uction Finishing, Mana	gement, and Inspection, Ot	her 19	373	\$24.87	19,832	18,577		
Skilled Trades	47.0603	Auto body/Colli	sion and Repair Techn	ology/Technician	4	167	\$20.98	4,024	4,015		
Skilled Trades	47.0604	Automobile/Aut	omotive Mechanics Te	chnology/Technician	14	387	\$18.35	15,126	14,988		
Skilled Trades	48.0503	Machine Shop	Technology/Assistant		1	282	\$17.25	9,757	9,665		
Skilled Trades	48.0508	Welding Techno	ology/Welder		29	179	\$18.01	4,988	4,751		
Pikes Peak CC		Prof/Mgmt. 90	STEM 93	Education 0	Healthcare 676	General 778	Skilled Trades 124	Tota 1,76			

	Pueblo Community College										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
Mgmt./Prof.	52.0201	Business Administration and Management, General	48	6,260	\$25.58	174,624	174,575				
Mgmt./Prof.	52.0302	Accounting Technology/Technician and Bookkeeping	5	875	\$15.41	55,484	55,001				
Mgmt./Prof.	52.0407	Business/Office Automation/Technology/Data Entry	68	94	\$12.45	3,963	3,946				
Mgmt./Prof.	52.1910	Hospitality and Recreation Marketing Operations	11	107	\$14.92	2,810	2,856				
STEM	11.0101	Computer and Information Sciences, General	21	1,290	\$34.56	47,697	47,708				
STEM	11.0801	Web Page, Digital/Multimedia and Information Resources Design	3	546	\$20.01	19,335	19,149				
STEM	15.0000	Engineering Technology, General	17	225	\$24.04	9,230	9,059				
STEM	15.0303	Electrical/Electronic/Comm. Engineering Technology/Technician	10	55	\$26.41	2,739	2,694				
STEM	15.0503	Energy Management and Systems Technology/Technician	8	46	\$25.85	1,202	1,220				
Healthcare	51.0601	Dental Assisting/Assistant	24	286	\$17.40	5,735	5,887				
Healthcare	51.0602	Dental Hygiene/Hygienist	32	178	\$36.13	3,350	3,447				

Healthcare	51.0803	Occupational Therapist Assistant	16	19	\$18.05	342	355
Healthcare	51.0805	Pharmacy Technician/Assistant	33	190	\$14.76	4,853	4,872
Healthcare	51.0806	Physical Therapy Technician/Assistant	49	72	\$16.27	1,100	1,151
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	126	159	\$15.68	3,371	3,411
Healthcare	51.0908	Respiratory Care Therapy/Therapist	18	79	\$25.38	1,722	1,766
Healthcare	51.0911	Radiologic Technology/Science - Radiographer	24	100	\$27.07	3,044	3,086
Healthcare	51.1009	Phlebotomy Technician/Phlebotomist	35	112	\$18.57	2,153	2,222
Healthcare	51.1502	Psychiatric/Mental Health Services Technician	7	31	\$12.91	1,130	1,138
Healthcare	51.3501	Massage Therapy/Therapeutic Massage	7	160	\$18.65	3,008	3,118
Healthcare	51.3801	Registered Nursing/Registered Nurse	80	2,001	\$31.59	42,041	43,250
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	30	403	\$19.64	7,247	7,400
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	70	555	\$12.95	19,921	20,232
Healthcare	51.9999	Health Professions and Related Clinical Sciences, Other	15	118	\$19.16	2,389	2,444
continued							

		Pueblo Community	College				
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
General	10.0304	Animation, Interactive Technology, Video Graphics/Special Effects	5	122	\$9.12	3,675	3,711
General	19.0706	Child Development	27	1,419	\$9.38	39,491	39,540
General	24.0101	Liberal Arts and Sciences/Liberal Studies	91	857	\$34.10	26,267	26,645
General	24.0102	General Studies	105	0	\$0.00	0	0
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	25	0	\$0.00	0	0
General	25.0301	Library and Archives Assisting	11	184	\$13.75	3,975	3,972
General	43.0103	Criminal Justice/Law Enforcement Administration	79	59	\$40.86	1,258	1,262
General	43.0203	Fire Science/Fire-fighting	46	169	\$24.84	4,492	4,522
Skilled Trades	46.0201	Carpentry/Carpenter	1	705	\$20.69	50,191	46,385
Skilled Trades	47.0603	Auto body/Collision and Repair Technology/Technician	4	167	\$20.98	4,024	4,015
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	86	387	\$18.35	15,126	14,988
Skilled Trades	47.0605	Diesel Mechanics Technology/Technician	22	107	\$20.86	4,182	4,108
Skilled Trades	48.0503	Machine Shop Technology/Assistant	6	282	\$17.25	9,757	9,665
Skilled Trades	48.0508	Welding Technology/Welder	20	179	\$18.01	4,988	4,751
Skilled Trades	49.0102	Airline/Commercial/Professional Pilot and Flight Crew	9	141	\$42.08	3,382	3,259

Pueblo CC	F	Prof/Mgmt. 132	STEM 59	Education 0	Healthcare 566	General 389	Skilled Trades 148	Tota 1,294	
				University of Colorado	at Colorado Springs				
Group	Program Code		Progra	m	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0201	Business Admir	nistration and Manage	ment, General	396	6,260	\$25.58	174,624	174,575
STEM	11.0701	Computer Scier	nce		22	969	\$42.13	49,682	49,545
STEM	14.0101	Engineering, Ge	eneral		28	158	\$48.35	6,859	6,778
STEM	14.0901	Computer Engir	neering, General		9	715	\$44.46	43,034	42,683
STEM	14.1001	Electrical and Electronics Engineering			20	291	\$45.78	12,229	11,962
STEM	14.1901	Mechanical Eng	lineering	·	56	329	\$39.31	13,764	13,282
STEM	26.0101		al Sciences, General		93	143	\$40.77	2,029	2,104
STEM	27.0101	Mathematics, G			12	86	\$42.72	1,528	1,562
STEM	27.0301	Applied Mathem			4	86	\$42.61	1,533	1,568
STEM	40.0501	Chemistry, Gen			30	137	\$40.76	2,732	2,749
STEM	40.0801	Physics, Generation			7	81	\$50.57	1,559	1,585
STEM	42.0101	Psychology, Ge			121	359	\$22.12	9,515	9,595
Education	13.0301	Curriculum and			115	102	\$26.74	2,438	2,483
Education	13.0601		aluation and Research	1	5	857	\$34.10	26,267	26,645
Education	13.1001		on and Teaching, Ger		26	237	\$30.06	6,993	7,042
Education continued	13.1101		•	ing and Guidance Services		156	\$19.18	4,871	4,924

University of Colorado at Colorado Springs

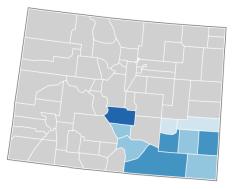
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Healthcare	51.0000	Health Services/Allied Health/Health Sciences, General	52	8,199	\$26.40	182,675	187,033
Healthcare	51.3801	Registered Nursing/Registered Nurse	144	2,001	\$31.59	42,041	43,250
General	05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other	1	857	\$34.10	26,267	26,645
General	09.0100	Communication, General	117	1,758	\$25.93	52,409	52,783
General	16.0905	Spanish Language and Literature	8	138	\$14.70	4,376	4,406
General	23.0101	English Language and Literature, General	76	857	\$34.10	26,267	26,645
General	30.0101	Biological and Physical Sciences	38	61	\$50.30	1,043	1,068
General	38.0101	Philosophy	14	857	\$34.10	26,267	26,645
General	43.0103	Criminal Justice/Law Enforcement Administration	17	59	\$40.86	1,258	1,262
General	44.0401	Public Administration	16	4,506	\$28.80	105,135	105,743
General	45.0201	Anthropology	22	28	\$22.58	276	284
General	45.0601	Economics, General	20	236	\$24.98	5,933	5,992
General	45.0701	Geography	60	7	\$28.77	64	68

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General General	45.0799 45.1001	Geography, Oth	ner e and Government, C	Conoral	4	4 7) 8	\$28.77 \$26.10	64 73	68 77
General	45.1101	Sociology			71	2	\$22.02	45	45
General General	50.0101 54.0101		Visual and Performing Arts, General History, General			3 595 4 3	\$10.36 \$29.71	24,606 52	24,619 53
		Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Tota	I
UCCS		396	402	215	196	601		1,81	

SOUTHEAST REGION



			Completio	ns by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Lamar CC	1	0	0	30	59	14	104
Otero JC	22	8	15	151	158	136	490
Trinidad JC	9	44	24	181	116	191	565
Total Two-Year	32	52	39	362	333	341	1,159
% of Total	2.8%	4.5%	3.4%	31.2%	28.7%	29.4%	100.0%
Total Four-Year % of Total	0	0	0	0	0	0	0
TOTAL	32	52	39	362	333	341	1,159
% of TOTAL Source: EMSI.	2.8%	4.5%	3.4%	31.2%	28.7%	29.4%	100.0%

SOUTHEAST REGION

				Lamar Commu	nity College					
Group	Program Code		Progra	m	Comple	tions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0407	Business/Office	Automation/Technolo	ogy/Data Entry		1	94	\$12.45	3,963	3,946
Healthcare	51.3801	Registered Nur	sing/Registered Nurse)		30	2,001	\$31.59	42,041	43,250
General	24.0101	Liberal Arts and	Sciences/Liberal Stu	dies		24	857	\$34.10	26,267	26,645
General	24.0102	General Studie	S			11	0	\$0.00	0	0
General	24.0199	Liberal Arts and	Liberal Arts and Sciences, General Studies and Humanities, Other				0	\$0.00	0	0
Skilled Trades	01.0101	Agricultural Bus	siness and Manageme	nt, General		6	506	\$8.66	35,974	36,148
Skilled Trades	12.0401	Cosmetology/C	osmetologist, General			8	316	\$15.22	12,198	12,215
		Prof/Mgmt.	STEM	Education	Healthcare		General	Skilled Trades	Tota	I
Lamar CC		1	0	0	30		59	14	104	

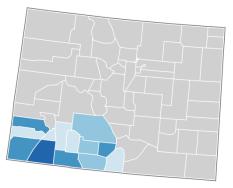
	Otero Junior College										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010				
Mgmt./Prof.	52.0407	Business/Office Automation/Technology/Data Entry	2	94	\$12.45	3,963	3,946				
Mgmt./Prof.	52.0701	Entrepreneurship/Entrepreneurial Studies	4	4,373	\$28.66	100,183	100,828				
Mgmt./Prof.	52.0703	Small Business Administration/Management	10	2,586	\$17.56	45,558	46,906				
Mgmt./Prof.	52.1501	Real Estate	6	2,236	\$8.71	129,592	129,209				
STEM	11.0101	Computer and Information Sciences, General	8	1,290	\$34.56	47,697	47,708				
Education	13.1210	Early Childhood Education and Teaching	15	326	\$16.29	10,953	10,916				
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	18	159	\$15.68	3,371	3,411				
Healthcare	51.3501	Massage Therapy/Therapeutic Massage	6	160	\$18.65	3,008	3,118				
Healthcare	51.3801	Registered Nursing/Registered Nurse	33	2,001	\$31.59	42,041	43,250				
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	48	403	\$19.64	7,247	7,400				
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	46	555	\$12.95	19,921	20,232				
General	24.0101	Liberal Arts and Sciences/Liberal Studies	81	857	\$34.10	26,267	26,645				
General	24.0102	General Studies	10	0	\$0.00	0	0				
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	44	0	\$0.00	0	0				
General	43.0107	Criminal Justice/Police Science	23	406	\$28.60	12,588	12,658				
Skilled Trades	01.0102	Agribusiness/Agricultural Business Operations	32	506	\$8.66	35,974	36,148				
Skilled Trades	01.0104	Farm/Farm and Ranch Management	5	555	\$8.81	36,919	37,115				
Skilled	01.0105	Agricultural/Farm Supplies Retailing and Wholesaling	7	435	\$12.84	9,433	9,589				

Trades							
Skilled Trades	01.0106	Agricultural Business Technology	9	1,025	\$22.44	35,922	35,651
Skilled Trades	12.0401	Cosmetology/Cosmetologist, General	14	316	\$15.22	12,198	12,215
Skilled Trades	47.0604	Automobile/Automotive Mechanics Technology/Technician	69	387	\$18.35	15,126	14,988

Otero JC		Prof/Mgmt. 22	STEM 8	Education 15	Healthcare 151	General 158		Trades 36	Total 490
				Trinidad State Juni	or College				
Group	Program Code		Program		Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof	52.0201	Business Admin	istration and Manage	ment, General	1	6,260	\$25.58	174,624	174,575
Mgmt./Prof	52.0407		Automation/Technology		7	94	\$12.45	3,963	3,946
Mgmt./Prof	52.0901		inistration/Manageme		1	412	\$15.89	10,149	10,353
STEM	15.0613		Engineering Technolo		28	151	\$31.08	4,858	4,845
STEM	15.0701		afety and Health Tech		16	47	\$33.74	946	959
Education	13.1210		Education and Teac	ning	24	326	\$16.29	10,953	10,916
Healthcare	51.0710		ssistant/Specialist		6	554	\$15.67	13,901	14,231
Healthcare	51.0904			nnician (EMT Paramedic)	26	159	\$15.68	3,371	3,411
Healthcare	51.3501		py/Therapeutic Mass		16	160	\$18.65	3,008	3,118
Healthcare	51.3801		sing/Registered Nurse		69	2,001	\$31.59	42,041	43,250
Healthcare	51.3902		nt/Aide and Patient C		64	555	\$12.95	19,921	20,232
General	10.0304	Animation, Inter Effects	active Technology, V	deo Graphics/Special	1	122	\$9.12	3,675	3,711
General	24.0101	Liberal Arts and	Sciences/Liberal Stu	dies	46	857	\$34.10	26,267	26,645
General	24.0102	General Studies	;		24	0	\$0.00	0	0
General	24.0199	Liberal Arts and Other	Sciences, General S	tudies and Humanities,	10	0	\$0.00	0	0
General	43.0103	Criminal Justice	/Law Enforcement Ac	Iministration	32	59	\$40.86	1,258	1,262
General	50.0409	Graphic Design			3	602	\$12.36	18,878	18,843
Skilled Trades	01.0104		Ranch Management		1	555	\$8.81	36,919	37,115
Skilled Trades	01.0106	Agricultural Bus	iness Technology		10	1,025	\$22.44	35,922	35,651
Skilled Trades	01.0303	Aquaculture			3	1,064	\$8.40	42,239	42,744
Skilled	12.0401	Cosmetology/Co	osmetologist, Genera	l	17	316	\$15.22	12,198	12,215

TSJC		Prof/Mgmt. 9	STEM 44	Education 24	Healthcare 181	General 116	Skille	ed Trades 191	Total 565	
Skilled Trades	49.0202	Construction/He	eavy Equipment/Earth	nmoving Equipment	13	673	\$19.74	20,642	19,677	
Skilled Trades	48.0508	Welding Techn	ology/Welder		21	179	\$18.01	4,988	4,751	
Skilled Trades	47.9999	Mechanic and I	Repair Technologies/ ⁻	Technicians, Other	16	220	\$13.64	3,793	3,812	
Skilled Trades	47.0604	Automobile/Aut	omotive Mechanics T	echnology/Technician	12	387	\$18.35	15,126	14,988	
Skilled Trades	47.0402	Gunsmithing/G	unsmith		17	102	\$11.99	5,660	5,647	
Skilled Trades	46.0499	Building/Constr Other	ruction Finishing, Man	agement, and Inspection,	2	373	\$24.87	19,832	18,577	
Skilled Trades	46.0303	Lineworker			66	614	\$25.40	22,298	21,056	
Skilled Trades	46.0000	Construction Tr	rades, General		1	2,825	\$19.68	153,414	140,689	
Skilled Trades	12.0410	Nail Technician	/Specialist and Manic	curist	7	21	\$13.18	898	896	
Skilled Trades	12.0407	Hair Styling/Sty	list and Hair Design		3	273	\$15.59	10,807	10,818	
Trades Skilled Trades	12.0402	Barbering/Barb	er		2	17	\$19.79	685	690	

SOUTHWEST REGION



			Completio	ns by Group			
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total
Total Two-Year % of Total	0	0	0	0	0	0	0
Adams State	92	138	115	3	216	0	564
Fort Lewis	201	144	0	2	327	9	683
Total Four-Year	293	282	115	5	543	9	1,247
% of Total	23.5%	22.6%	9.2%	0.4%	43.5%	0.7%	100.0%
TOTAL	293	282	115	5	543	9	1,247
% of TOTAL	23.5%	22.6%	9.2%	0.4%	43.5%	0.7%	100.0%
Source: EMSI.							

SOUTHWEST REGION

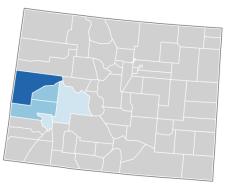
				Adams State	College					
Group	Program Code		Progra	m	Comple	etions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Mgmt./Prof.	52.0101	Business/Comm	erce, General			92	320	\$17.89	5,105	5,734
STEM	26.0101	Biology/Biologica	I Sciences, General		1	3	5	\$26.97	79	88
STEM	27.0101	Mathematics, Ge	neral			4	1	\$20.58	18	21
STEM	40.0501	Chemistry, Gene	ral			7	2	\$26.35	27	30
STEM	40.0601	Geology/Earth S	cience, General			7	5	\$31.31	72	77
STEM	42.0101	Psychology, Ger	eral		1	6	22	\$12.62	340	374
STEM	42.2803	Counseling Psyc	hology		9	91	19	\$12.61	307	338
Education	13.1001	Special Educatio	n and Teaching, Ger	neral	1	1	11	\$26.09	182	202
Education	13.1206	Teacher Educati	on, Multiple Levels		9	92	78	\$25.24	1,438	1,573
Education	13.1314	Physical Educati	on Teaching and Coa	aching	1	2	83	\$21.15	1,557	1,705
Healthcare	51.3801	Registered Nursi	ng/Registered Nurse	-		3	59	\$28.21	1,219	1,330
General	16.0905	Spanish Langua				5	7	\$10.65	127	138
General	23.0101		e and Literature, Ger	neral		7	33	\$29.59	629	699
General	23.1302	Creative Writing				4	21	\$11.09	372	412
General	24.0101	Liberal Arts and	Sciences/Liberal Stud	dies	8	36	33	\$29.59	629	699
General	24.0199	Liberal Arts and	Sciences, General St	udies and Humanities, Othe	r 3	33	0	\$0.00	0	0
General	31.0505	Kinesiology and	Exercise Science		1	9	5	\$11.71	79	88
General	45.1002	American Gover	nment and Politics (U	Inited States)	1	2	0	\$18.62	1	2
General	45.1101	Sociology	·		1	7	0	\$14.40	1	2
General	50.0599	Dramatic/Theatre	e Arts and Stagecraft	, Other		5	9	\$8.91	145	161
General	50.0702	Fine/Studio Arts,	General		2	20	5	\$8.05	95	105
General	50.0902	Music History, Li	erature, and Theory			8	33	\$29.59	629	699
	F	Prof/Mgmt.	STEM	Education	Healthcare		General	Skilled Trades	Tota	
ASC		92	138	115	3		216	0	564	

Fort Lewis College									
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010		
Mgmt./Prof.	52.0101	Business/Commerce, General	162	320	\$17.89	5,105	5,734		
Mgmt./Prof.	52.0301	Accounting	34	54	\$18.25	990	1,109		
Mgmt./Prof.	52.1401	Marketing/Marketing Management, General	5	10	\$20.29	177	197		
STEM	11.0101	Computer and Information Sciences, General	11	26	\$19.72	444	501		
STEM	26.0101	Biology/Biological Sciences, General	39	5	\$26.97	79	88		
STEM	27.0101	Mathematics, General	1	1	\$20.58	18	21		
STEM	40.0501	Chemistry, General	14	2	\$26.35	27	30		
STEM	40.0601	Geology/Earth Science, General	8	5	\$31.31	72	77		
STEM	40.0801	Physics, General	6	1	\$24.29	13	15		
STEM	42.0101	Psychology, General	65	22	\$12.62	340	374		
Healthcare	51.0913	Athletic Training/Trainer	2	0	\$18.58	7	8		
General	05.0199	Area Studies, Other	2	33	\$29.59	629	699		
General	05.0202	American Indian/Native American Studies	6	33	\$29.59	629	699		
General	05.0207	Women's Studies	3	33	\$29.59	629	699		
General	16.0905	Spanish Language and Literature	11	7	\$10.65	127	138		
General	23.0101	English Language and Literature, General	39	33	\$29.59	629	699		
General	24.0101	Liberal Arts and Sciences/Liberal Studies	22	33	\$29.59	629	699		
General	24.0103	Humanities/Humanistic Studies	17	0	\$0.00	0	0		
General	30.9999	Multi-/Interdisciplinary Studies, Other	30	0	\$0.00	0	0		
General	31.0101	Parks, Recreation and Leisure Studies	3	16	\$10.90	359	389		
General	31.0505	Kinesiology and Exercise Science	42	5	\$11.71	79	88		
General	38.0101	Philosophy	9	33	\$29.59	629	699		
General	45.0201	Anthropology	20	3	\$21.80	39	40		
General	45.0601	Economics, General	13	7	\$13.84	96	111		
General	45.1001	Political Science and Government, General	11	0	\$18.62	1	2		
General	45.1101	Sociology	40	0	\$14.40	1	2		
General	50.0501	Drama and Dramatics/Theatre Arts, General	6	9	\$8.91	145	161		
General	50.0702	Fine/Studio Arts, General	37	5	\$8.05	95	105		
General	50.0901	Music, General	5	17	\$7.81	336	369		
General	54.0101	History, General	11	0	\$21.31	1	1		
Skilled Trades	01.0000	Agriculture, General	5	154	\$8.62	6,136	6,330		
Skilled Trades	03.0103	Environmental Studies	4	4	\$15.51	48	55		

Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total

FLC 201	144	0	2	327	9	683

WEST CENTRAL REGION



Completions by Group								
	Prof/Mgmt.	STEM	Education	Healthcare	General	Skilled Trades	Total	
Total Two-Year % of Total	0	0	0	0	0	0	0	
Colorado Mesa	177	102	38	255	401	123	1,096	
Western State	107	81	0	0	183	26	397	
Total Four-Year	284	183	38	255	584	149	1,493	
% of Total	20.4%	13.1%	2.7%	18.3%	41.9%	10.7%	100.0%	
TOTAL	284	183	38	255	584	149	1,493	
% of TOTAL Source: EMSI.	19.4%	12.5%	2.6%	17.4%	39.9%	10.2%	100.0%	

WEST CENTRAL REGION

Colorado Mesa University										
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010			
Mgmt./Prof.	52.0101	Business/Commerce, General	136	5,539	\$27.38	156,122	155,664			
Mgmt./Prof.	52.0301	Accounting	17	1,006	\$24.66	42,647	42,774			
Mgmt./Prof.	52.0407	Business/Office Automation/Technology/Data Entry	15	94	\$12.45	3,963	3,946			
Mgmt./Prof.	52.1201	Management Information Systems, General	9	319	\$38.19	16,074	15,853			
STEM	11.0101	Computer and Information Sciences, General	12	1,290	\$34.56	47,697	47,708			
STEM	15.0613	Manufacturing Engineering Technology/Technician	1	151	\$31.08	4,858	4,845			
STEM	15.1001	Construction Engineering Technology/Technician	1	260	\$23.12	23,679	22,341			
STEM	26.0101	Biology/Biological Sciences, General	44	143	\$40.77	2,029	2,104			
STEM	27.0101	Mathematics, General	7	86	\$42.72	1,528	1,562			
STEM	40.0101	Physical Sciences	13	61	\$50.30	1,043	1,068			
STEM	42.0101	Psychology, General	24	359	\$22.12	9,515	9,595			
Education	13.0101	Education, General	38	2,843	\$28.39	93,153	93,677			
Healthcare	51.0904	Emergency Medical Technology/Technician (EMT Paramedic)	28	159	\$15.68	3,371	3,411			
Healthcare	51.0911	Radiologic Technology/Science - Radiographer	18	100	\$27.07	3,044	3,086			
Healthcare	51.0913	Athletic Training/Trainer	10	12	\$22.03	185	190			
Healthcare	51.3801	Registered Nursing/Registered Nurse	96	2,001	\$31.59	42,041	43,250			
Healthcare	51.3901	Licensed Practical/Vocational Nurse Training	27	403	\$19.64	7,247	7,400			
Healthcare	51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide	76	555	\$12.95	19,921	20,232			
General	09.0102	Mass Communication/Media Studies	29	426	\$12.33	13,678	13,603			
General	10.0105	Communications Technology/Technician	9	99	\$18.14	3,162	3,122			
General	16.0905	Spanish Language and Literature	7	138	\$14.70	4,376	4,406			
General	19.0708	Child Care and Support Services Management	3	239	\$11.57	7,487	7,438			
General	23.0101	English Language and Literature, General	33	857	\$34.10	26,267	26,645			
General	24.0101	Liberal Arts and Sciences/Liberal Studies	71	857	\$34.10	26,267	26,645			
General	24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	11	0	\$0.00	0	0			
General	31.0504	Sport and Fitness Administration/Management	26	994	\$12.66	23,784	24,221			
General	31.0505	Kinesiology and Exercise Science	42	69	\$17.14	1,925	1,953			
General	43.0103	Criminal Justice/Law Enforcement Administration	18	59	\$40.86	1,258	1,262			
General	43.0104	Criminal Justice/Safety Studies	20	59	\$40.86	1,258	1,262			
General	43.0107	Criminal Justice/Police Science	41	406	\$28.60	12,588	12,658			
General	45.0101	Social Sciences, General	4	83	\$31.13	976	1,007			
General	45.0702	Geographic Information Science and Cartography	3	52	\$23.53	2,083	2,012			
General	45.1001	Political Science and Government, General	9	8	\$26.10	73	77			
General	45.1101	Sociology	16	2	\$22.02	45	45			
General	50.0409	Graphic Design	8	602	\$12.36	18,878	18,843			
General	50.0501	Drama and Dramatics/Theatre Arts, General	13	201	\$13.62	5,248	5,260			

General General General	50.0701 50.0901 54.0101	Art/Art Studies, Music, Genera History, Genera	l		18 4 16	541 326 3	\$10.40 \$8.43 \$29.71	23,251 9,546 52	23,243 9,664 53
	_			Colorado Me	esa University				
Group	Program Code		Progra	ım	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010
Skilled Trades	03.0104	Environmental	Science		15	164	\$28.42	3,233	3,282
Skilled Trades	12.0500	Cooking and R	Cooking and Related Culinary Arts, General			3,386	\$11.78	73,391	74,627
Skilled Trades	46.0000	Construction Trades, General			2	2,825	\$19.68	153,414	140,689
Skilled Trades	46.0303	Lineworker			44	614	\$25.40	22,298	21,056
Skilled Trades	47.0604	Automobile/Aut	Automobile/Automotive Mechanics Technology/Technician			387	\$18.35	15,126	14,988
Skilled Trades	48.0501	Machine Tool 7	Machine Tool Technology/Machinist			312	\$16.49	10,554	10,485
Mesa		Prof/Mgmt. 177	STEM 102	Education 38	Healthcare 255	General 401	Skilled Trades 123	Tota 1,09	

Western State College									
Group	Program Code	Program	Completions	Regional Openings 2009	Median Hourly Wage 2011	Regional Jobs 2009	Regional Jobs 2010		
Mgmt./Prof.	52.0101	Business/Commerce, General	90	5,539	\$27.38	156,122	155,664		
Mgmt./Prof.	52.0301	Accounting	11	1,006	\$24.66	42,647	42,774		
Mgmt./Prof.	52.1201	Management Information Systems, General	6	319	\$38.19	16,074	15,853		
STEM	26.0101	Biology/Biological Sciences, General	21	143	\$40.77	2,029	2,104		
STEM	27.0101	Mathematics, General	7	86	\$42.72	1,528	1,562		
STEM	40.0501	Chemistry, General	3	137	\$40.76	2,732	2,749		
STEM	40.0601	Geology/Earth Science, General	14	191	\$44.27	3,728	3,785		
STEM	42.0101	Psychology, General	36	359	\$22.12	9,515	9,595		
General	09.0101	Speech Communication and Rhetoric	13	712	\$17.15	19,358	19,560		
General	16.0905	Spanish Language and Literature	5	138	\$14.70	4,376	4,406		
General	23.0101	English Language and Literature, General	15	857	\$34.10	26,267	26,645		
General	24.0101	Liberal Arts and Sciences/Liberal Studies	5	857	\$34.10	26,267	26,645		
General	31.0101	Parks, Recreation and Leisure Studies	36	277	\$10.58	8,279	8,379		
General	31.0505	Kinesiology and Exercise Science	29	69	\$17.14	1,925	1,953		
General	45.0201	Anthropology	9	28	\$22.58	276	284		

WSC		Prof/Mgmt. 107	STEM 81	Education	Healthcare	General 183	Skilled Trades 26	Tota 297	l
General	54.0101	History, General			6	3	\$29.71	52	53
General	50.0901	Music, General			2	326	\$8.43	9,546	9,664
General	50.0702	Fine/Studio Arts, General			27	98	\$9.07	2,601	2,635
General	45.1101	Sociology			26	2	\$22.02	45	45
General	45.1001	Political Science and Government, General			4	8	\$26.10	73	77
General	45.0601	Economics, Ge	neral		6	236	\$24.98	5,933	5,992