Alumni Outcomes
from University of Colorado Colorado Springs

This report details the employment outcomes of a segment of your alumni, based on matching your institution's student data to Emsi's database of online profiles. Unmatched alumni are not included in this report.

Contents

What is Emsi Data?

At Emsi we're passionate about providing meaningful labor market data for colleges and their students.

Our labor market dataset includes data from three categories: government sources, online job posting activity, and professional profiles/resumes. This report primarily leverages the latter, known as our Profile Analytics database, which aggregates social and professional profiles from over 100 public websites.

This dataset is extremely granular, allowing us to understand workforce credentials of millions of workers across the country. These credentials include alma mater, occupation, job title, employer, skills, qualifications, location, industry, and more.

Your institution gave Emsi a catalog of your academic programs and student records, which we matched to our profile database. The result is a robust analysis of your matched alumni's employment outcomes by program of study. Unmatched alumni are not included in the report.

FAQs are included at the end of the report.

Report Parameters

1 Nation

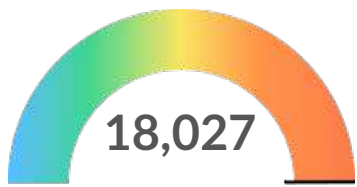| 0	United States

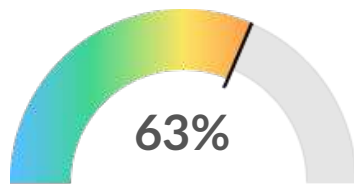## Graduation Year

1990 - 2020

Graduation Status

Graduated
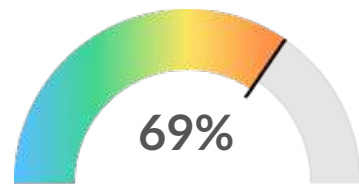
Class of Worker

QCEW Employees

Match Summary

18,027

Matched Alumni

63%

Employed in Field

69%

Reside in Region

Earnings

Based on their occupations and where they live, these are estimates of what your alumni could be making at their current ages, and a potential wage based on the average wage for their occupations.
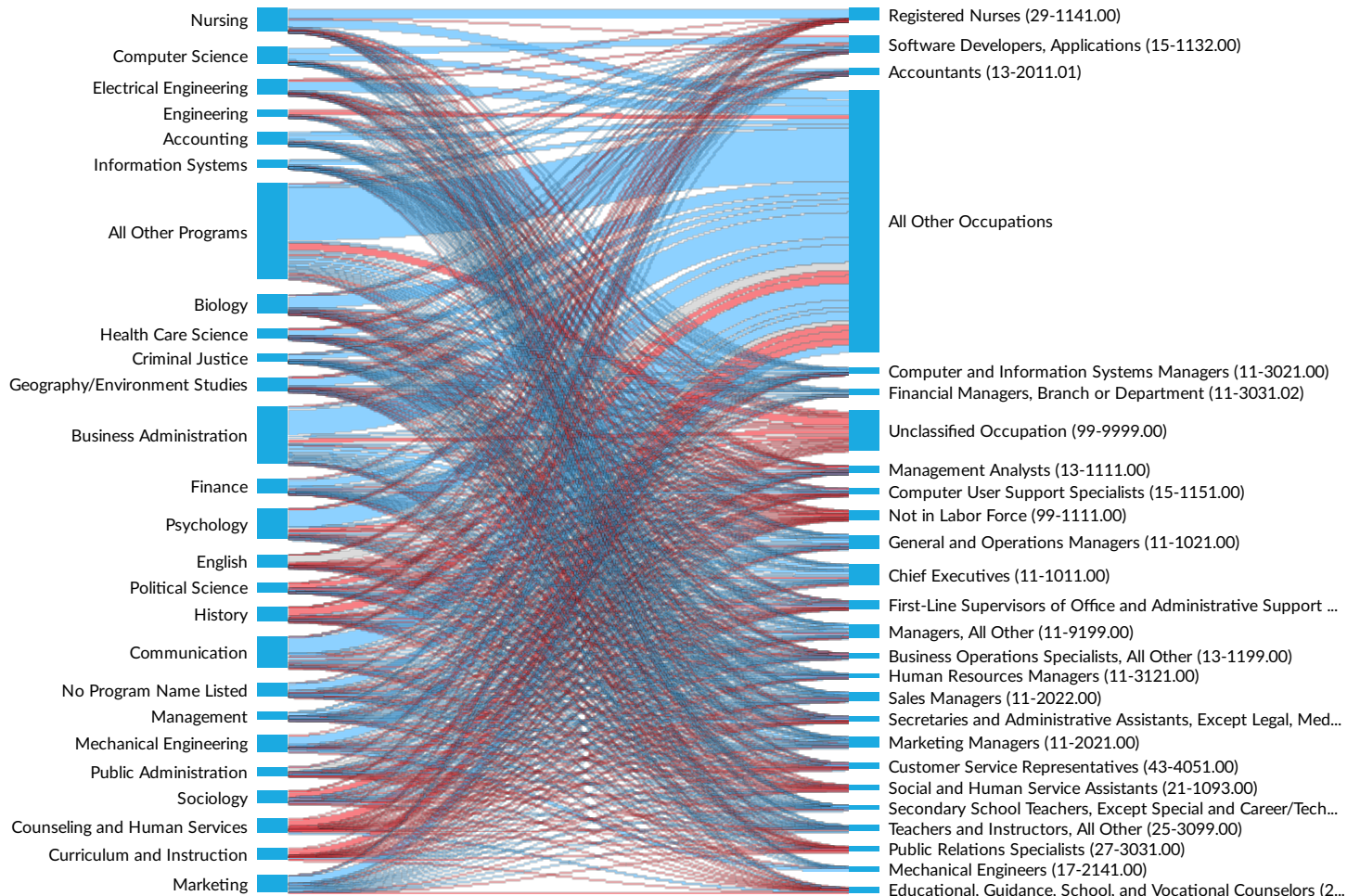
$71.4K
Estimated Wage

$90.1K
Potential Wage

Program to Career Outcomes

This visual displays the education-to-career paths of your alumni based on their program of study and current occupation.

Note: This diagram includes up to the top 25 occupations with all remaining occupations grouped under All Other Occupations.

● Out-of-field   ● In-field   ● Neither

The following tables display the employment outcomes of your alumni based on their current role. These outcomes are classified by standardized occupation codes and job titles.

Occupations (SOC)	Alumni Profiles	Percent
Unclassified Occupation (99-9999)	1,790	9.93%
Chief Executives (11-1011)	760	4.22%
Software Developers and Software Quality Assurance Analysts and Testers (15-1256)	748	4.15%
Postsecondary Teachers (25-1099)	555	3.08%
Personal Service Managers, All Other; Entertainment and Recreation Managers, Except Gambling; and Managers, All Other (11-9198)	528	2.93%
Registered Nurses (29-1141)	504	2.80%
General and Operations Managers (11-1021)	495	2.75%
Marketing Managers (11-2021)	385	2.14%
Financial Managers (11-3031)	346	1.92%
First-Line Supervisors of Office and Administrative Support Workers (43-1011)	308	1.71%

Job Title	Alumni Profiles	Percent
General and Operations Managers	804	4.46%
Software Developers and QA Testers	424	2.35%
Higher Education Teachers	364	2.02%
C-Suite Executives	348	1.93%
Registered Nurses	316	1.75%
Management Consultants and Business Analysts	294	1.63%
Sales Managers	269	1.49%
Financial Managers	256	1.42%
Business Development and Marketing Managers	254	1.41%

Top Companies

This table shows the top companies where your alumni work based on their most current job.

Company	Alumni Profiles	Percent
University of Colorado	699	3.88%
United States Department of the Air Force	219	1.21%
Lockheed Martin Corporation	160	0.89%
United States Department of the Army	159	0.88%
Colorado Springs School District 11	150	0.83%
Uc Health	121	0.67%
T. Rowe Price Group, Inc.	108	0.60%
Northrop Grumman Corporation	83	0.46%
Academy School District 20	76	0.42%
Pikes Peak Community College	75	0.42%

Top Skills

This diagram shows the top skills your alumni have included in their online profiles.

'**Customer Service**' is the most frequently stated skill, associated with **34%** of alumni. This skill is often paired with '**Microsoft Office**', '**Leadership**', and '**Management**'.
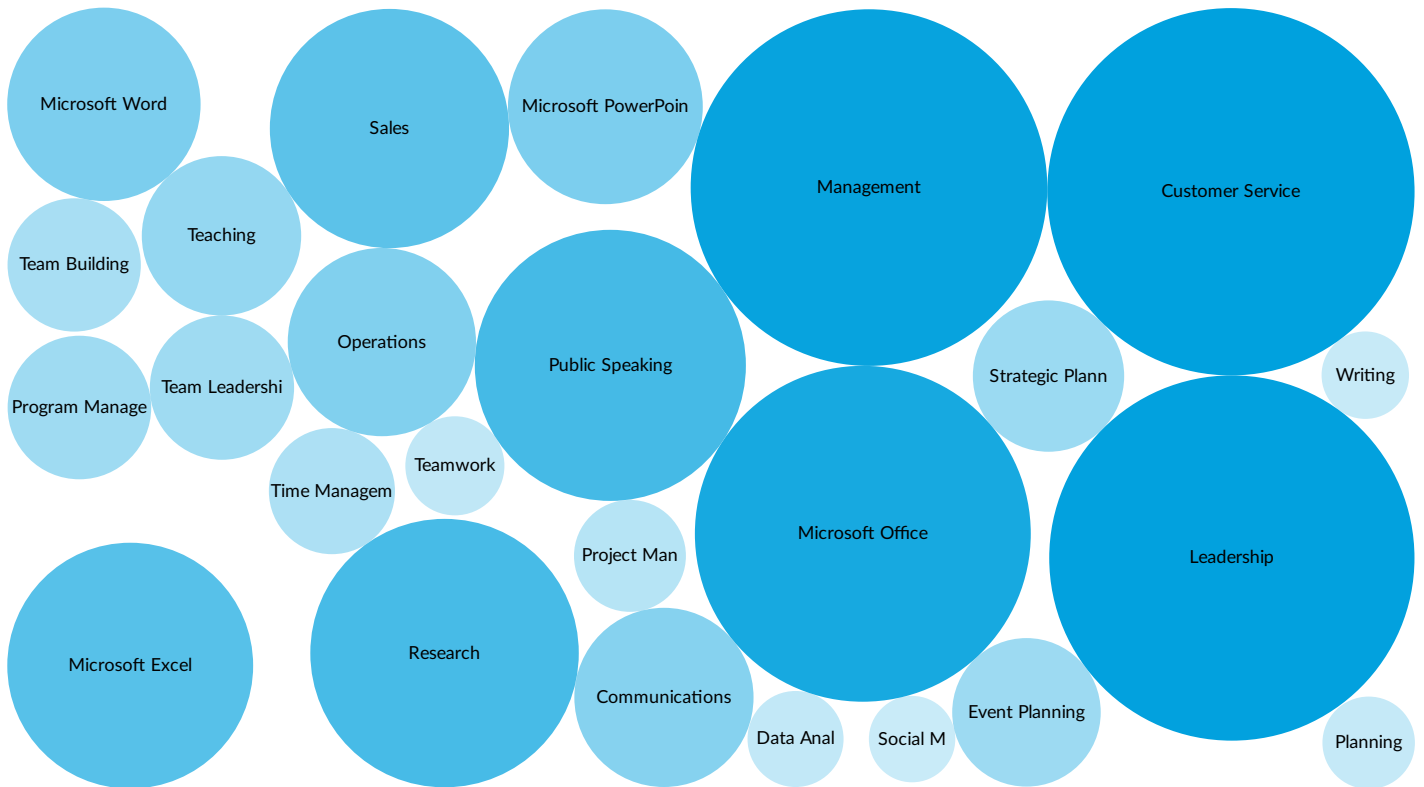
Skills	Alumni Profiles	Percent
Customer Service	6,129	34.00%
Leadership	6,094	33.80%
Management	5,946	32.98%
Microsoft Office	5,591	31.01%
Public Speaking	4,481	24.86%
Research	4,436	24.61%
Microsoft Excel	4,049	22.46%
Sales	3,935	21.83%
Microsoft PowerPoint	3,175	17.61%
Microsoft Word	3,150	17.47%

Alumni by Location

The map below displays the top locations of your alumni. The larger the bubble, the more alumni you have in that location. The largest portion of your alumni live in **Colorado Springs, CO** (46%).
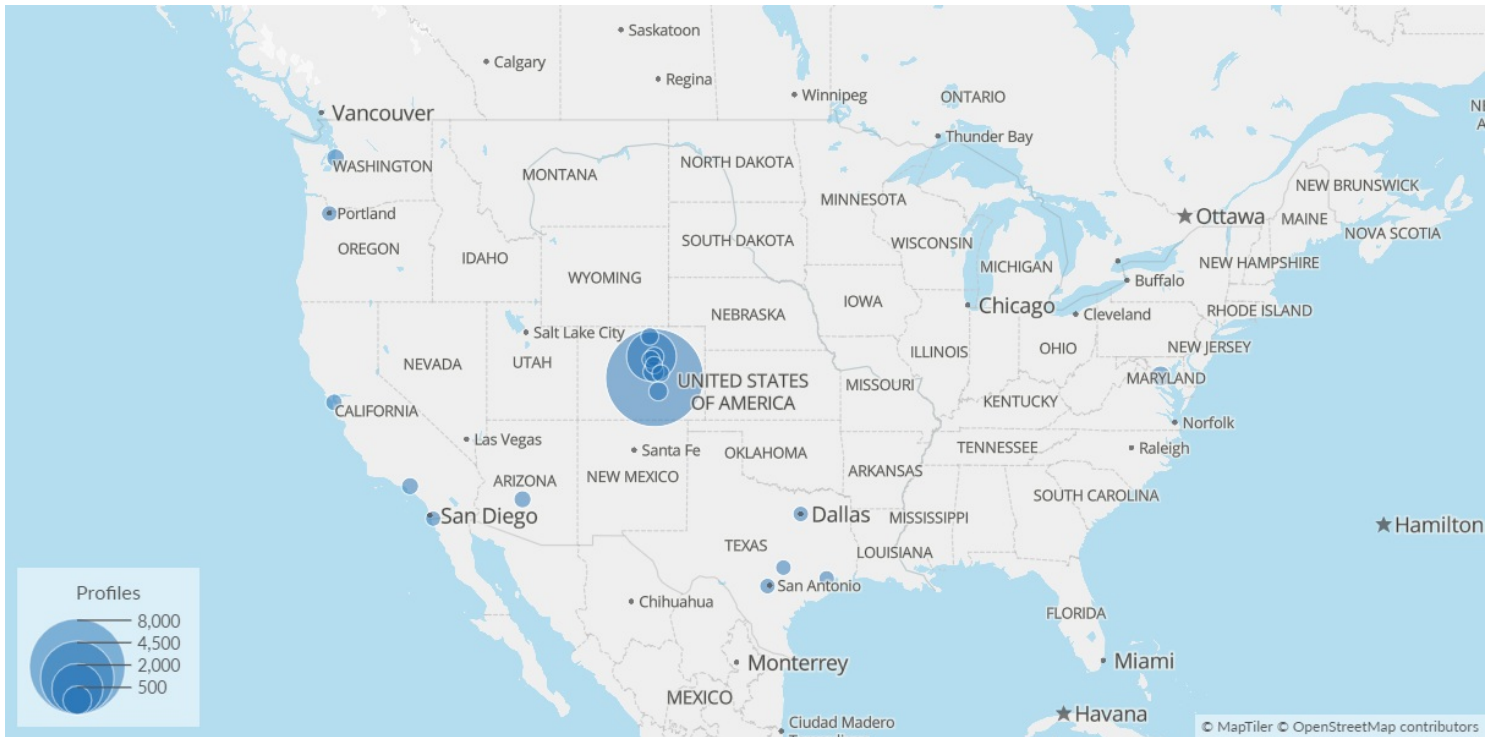
City	Alumni Profiles	Percent
Colorado Springs, CO	8,378	46.47%
Denver, CO	1,872	10.38%
Monument, CO	206	1.14%
Washington, DC	193	1.07%
Aurora, CO	159	0.88%
Pueblo, CO	158	0.88%
Seattle, WA	136	0.75%
Fort Collins, CO	126	0.70%
Littleton, CO	125	0.69%
Phoenix, AZ	117	0.65%

State	Alumni Profiles	Percent
Colorado	12,466	69.15%
California	728	4.04%
Texas	597	3.31%
Florida	378	2.10%
Washington	301	1.67%
Arizona	255	1.41%
Virginia	219	1.21%
North Carolina	212	1.18%
District of Columbia	193	1.07%
Oregon	175	0.97%

Alumni by Graduation Year

This chart represents the number of alumni who completed their program of study in the corresponding graduation year.
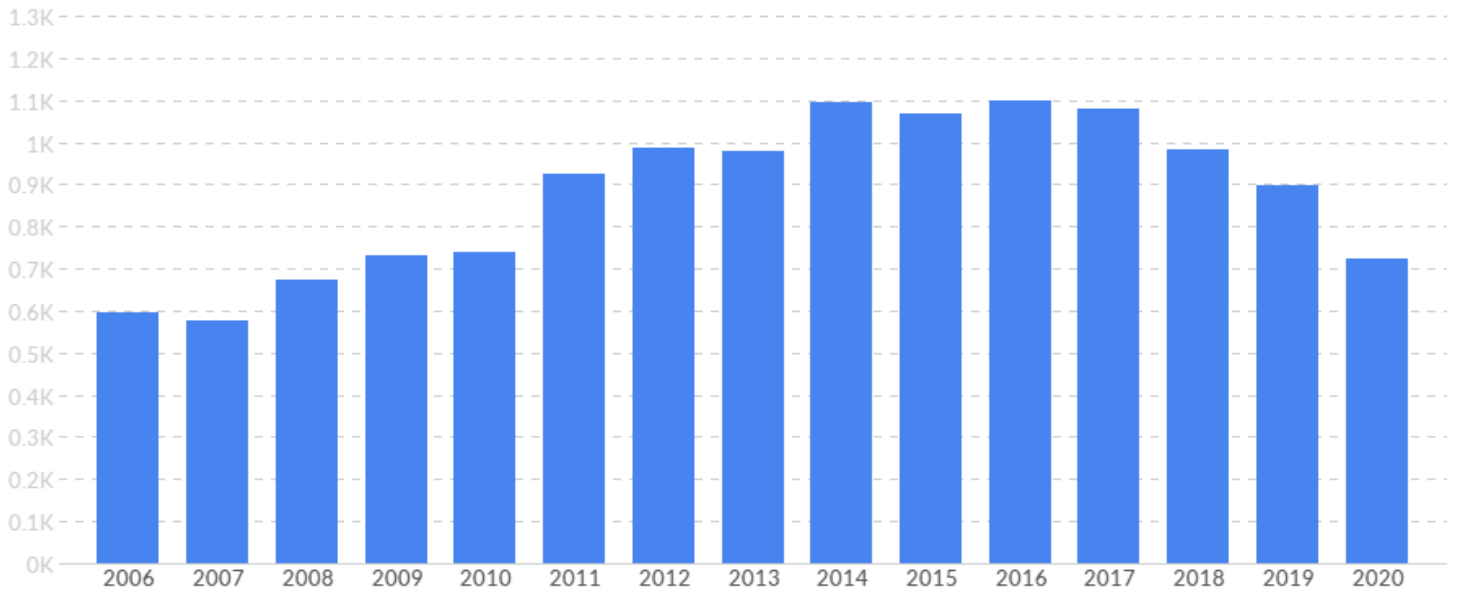
Note: This graph only represents graduates from the last 15 years.

Education

Your alumni say they have attended these schools.

School	Alumni Profiles	Percent
University of Colorado-Colorado Springs	16,763	92.99%
Pikes Peak Community College	1,112	6.17%
University of Colorado Boulder	950	5.27%
Colorado State University	443	2.46%
University of Colorado Denver	322	1.79%
University of Northern Colorado	235	1.30%
United States Air Force Academy	220	1.22%
Colorado Technical University	215	1.19%
University of Denver	204	1.13%
University of Phoenix	182	1.01%

FAQ

How does Alumni Outcomes work?

Your institution provided Emsi with a catalog of your academic programs and student records. We matched these records to our database of profiles and resumés to connect employment outcomes to your graduates so you get detailed, personalized results.

Alumni Outcomes Deliverables:

- Summary: Excel file with match statistics of overall project
- Data: detailed Excel file with all matched data for graduates, including names and contact information, where available
  - Data (non-grad)*: detailed Excel file, for matched non-completers
- Analysis: Excel file with filterable pivot tables for most recent available location and employment for matched graduates/program completers (depersonalized)
  - Analysis (non-grad)*: Excel file for matched non-completers (depersonalized)
- Research portal: one year of access to a web tool for producing PDF and Word reports based on most recent available location, employment and skills for matched graduates/program completers. Contact your Emsi account manager with questions.
- GoRecruit portal*: one year of access to a web tool for producing high quality infographics based on most recent available location, employment and skills for matched graduates/program completers. Contact your Emsi account manager with questions.

Outcomes Analytics Deliverables*:

- Alumni Outcomes Dashboard: Tableau interactive dashboard based on the Alumni Outcomes data
- Benchmarking Analytics: Tableau analysis of the estimated earnings of your alumni compared to the earnings of alumni of other institutions in the state or nation
- Career Pathways Analytics: Tableau visualization of your alumni's career growth over time
- Lifetime Value of a Degree: PDF fact sheet highlighting key findings of the Lifetime Value of a Degree and a summary report with detailed results and methodology

*Contracts may vary

What is Emsi's profile database?

The profile database is an aggregation of publicly available, social and professional profiles, collected from more than 100 commonly used websites and sources where users openly share their own information. We currently have more than 120 million profiles in the database, which is updated quarterly.

How does Emsi construct a "profile"?

We consolidate billions of raw social profiles and data points from across the web. This brings back millions of duplicate profiles which we then match and unify to create one unique master profile; this profile corresponds to one real person. We attempt to match profiles based on known fields like email address, location, name, job title, etc. Finally, we export the final profile dataset and make it available to various customer facing applications.

What does Emsi count as a matched record?

Emsi matched your institution's past student information to a database containing public profiles. To count as a matched record, a profile had to match your institution's past student information on name and at least one of the following: contact information or award information (such as graduation year, program name, etc.).

What is the Highest Award setting?

When selected, the **Highest Award** checkbox will limit report results to one award per student. This enables school wide analysis by headcount and is selected by default only in the School Summary report. Deselect the checkbox to analyze all members of a group if it may include students who earned other awards at your institution.

What is the Job Started After Grad Year setting?

When selected, the **Job Started After Grad Year** checkbox will limit report results to profiles whose most recent job started after the year of graduation. This enables analysis of employment outcomes for selected groupings and is selected by default for both the School Summary and Program Snapshot reports. Deselect the checkbox to include profiles whose most recent job started on or before the year of graduation or did not include a job start year.

Where can I find the percentage of my graduates that Emsi matched?

A complete overview of match statistics can be found in your institution's summary Excel file.

How does Emsi determine if alumni are working in their field of study?

Emsi compares the SOC code of a profile's most recent job to our custom CIP-SOC mapping to determine whether the job is in or out of the field of study indicated by the CIP code your institution provided. The mapping is based on the NCES CIP-SOC crosswalk and the experience of Emsi's Professional Services team. In cases where no determination is possible, web reports indicate "out of field."

What is my region?

The list of counties or states that defines your service region (as specified by your institution) can be found in the region tab of the Outcomes or Analysis Excel files. Emsi uses this list to determine if a matched profile currently resides in or out of your region. *Note: Filtering the report by geographies outside of this service region will always result in 0 alumni in region.

How does Emsi estimate wages?

All wage metrics are an average for the group of your selected alumni. Potential Wage is based on the average wage for their occupation in their county. Estimated wage is based on the median wage for their occupation in their county, and adjusted for age and degree level. All wage data is built from OES and adjusted by QCEW, ACS and other sources.

How do I cite Emsi data?

Any time you include Emsi data in a webpage, report, or other media, you must abide by the following citation guidelines.

1. If you use Emsi data along with other data sources, you must include either a footnote or an in-text citation for each instance Emsi data is used, along with the year the data was published by Emsi. E.g. "'Earnings for Idaho attorneys in the 75th percentile of earners is $57.18/hr.' (Emsi, 2019)."

2. If you include only Emsi data, with no other contributing data sources, you may choose to either cite each instance of Emsi data used, or you may include a general attribution at the beginning or end of your webpage, report, etc. If you choose to include only a general attribution, the attribution must be prominently displayed.

3. In addition to the above requirements, whenever you cite Emsi data, you must display prominently on the webpage, report, etc. Emsi's website URL as follows: "Emsi – economicmodeling.com". For instance, at the bottom of a webpage containing Emsi data, you could include the following attribution: "Source: Emsi- economicmodeling.com".