

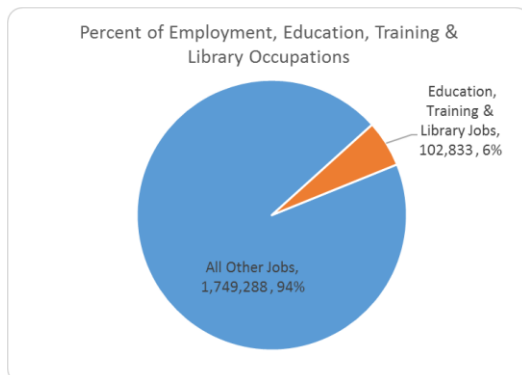
**Career Pathways
Infrastructure Group
Education, Training & Library Occupations**

All industries are made up of three groups of people:

- The **core business group**, which produce the goods or provide the services
- The **business operations group**, which is charged with advertising, marketing, budgeting and sales
- The **administration & support** group, which performs tasks that support the core and business operations groups
- There is a fourth group, the **infrastructure group**, which provides services everyone else needs, regardless of occupation or industry group

Education, Training and Library Occupations, Denver-Aurora-Lakewood MSA, Boulder & Larimer Counties					
SOC	Description	2016 Jobs	2020 Jobs	2016 - 2020 Change	2016 - 2020 % Change
25-1000	Postsecondary Teachers	22,025	23,752	1,727	8.0%
25-2000	Preschool, Primary, Secondary, and Special Education School Teachers	49,851	53,933	4,082	8.0%
25-3000	Other Teachers and Instructors	11,301	12,899	1,598	14.0%
25-4000	Librarians, Curators, and Archivists	3,761	4,005	244	6.0%
25-9000	Other Education, Training, and Library Occupations	17,860	19,422	1,562	9.0%

Source: EMSI 2016.2 QCEW, Non-QCEW & Self-Employed Class of Worker



Education, training and library occupations make up about 5.5% of total employment in the Colorado Central Planning Region. People employed in these occupations teach in public and private elementary and secondary schools, postsecondary institutions and provide services in public libraries. A strong education and training pipeline is vital for the quality of life, and thus the economic well-being of any region, and public libraries are institutions that not only lend books but also act as community centers.

**Arapahoe County
Centennial Workforce Center**
6964 S. Lima Street
Centennial, Colorado 80112
Phone: 303.636.1160
Fax: 303.636.1250

**Arapahoe County
Aurora Workforce Center**
15400 E. 14th Place
Aurora, Colorado 80011
Phone: 303.636.2013
Fax: 303.636.2020

www.adworks.org

Education, training and library occupations are projected to grow nearly 9% over the next five years.

Education, Training and Library Occupations, Denver-Aurora-Lakewood MSA, Boulder & Larimer Counties						
SOC	Description	2016 Jobs	2020 Jobs	2016 - 2020 Change	2016 - 2020 % Change	Typical Entry Level Education
25-1099	Postsecondary Teachers	22,025	23,752	1,727	7.8%	Doctoral or professional degree
25-2011	Preschool Teachers, Except Special Education	5,568	6,018	450	8.1%	Associate's degree
25-2012	Kindergarten Teachers, Except Special Education	2,624	2,807	183	7.0%	Bachelor's degree
25-2021	Elementary School Teachers, Except Special Education	15,745	17,074	1,329	8.4%	Bachelor's degree
25-2022	Middle School Teachers, Except Special and Career/Technical Education	8,451	9,119	668	7.9%	Bachelor's degree
25-2023	Career/Technical Education Teachers, Middle School	125	137	12	9.6%	Bachelor's degree
25-2031	Secondary School Teachers, Except Special and Career/Technical Education	10,676	11,575	899	8.4%	Bachelor's degree
25-2032	Career/Technical Education Teachers, Secondary School	498	545	47	9.4%	Bachelor's degree
25-2051	Special Education Teachers, Preschool	510	549	39	7.6%	Bachelor's degree
25-2052	Special Education Teachers, Kindergarten and Elementary School	3,143	3,370	227	7.2%	Bachelor's degree
25-2053	Special Education Teachers, Middle School	995	1,078	83	8.3%	Bachelor's degree
25-2054	Special Education Teachers, Secondary School	1,419	1,538	119	8.4%	Bachelor's degree
25-2059	Special Education Teachers, All Other	97	124	27	27.8%	Bachelor's degree
25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	812	888	76	9.4%	Bachelor's degree
25-3021	Self-Enrichment Education Teachers	5,478	6,208	730	13.3%	High school diploma or equivalent
25-3098	Substitute Teachers	1,218	1,574	356	29.2%	Bachelor's degree
25-3099	Teachers and Instructors, All Other	3,793	4,229	436	11.5%	Bachelor's degree
25-4011	Archivists	64	69	5	7.8%	Master's degree
25-4012	Curators	210	229	19	9.0%	Master's degree
25-4013	Museum Technicians and Conservators	204	219	15	7.4%	Bachelor's degree
25-4021	Librarians	1,528	1,610	82	5.4%	Master's degree
25-4031	Library Technicians	1,756	1,877	121	6.9%	Postsecondary nondegree award
25-9011	Audio-Visual and Multimedia Collections Specialists	33	39	6	18.2%	Bachelor's degree
25-9021	Farm and Home Management Advisors	158	178	20	12.7%	Master's degree
25-9031	Instructional Coordinators	2,509	2,688	179	7.1%	Master's degree
25-9041	Teacher Assistants	13,747	14,988	1,241	9.0%	Some college, no degree
25-9099	Education, Training, and Library Workers, All Other	1,413	1,528	115	8.1%	Bachelor's degree
	Totals	104,799	114,011	9,212	8.8%	

Source: EMSI 2016.2 QCEW, Non-QCEW & Self-Employed Class of Worker

How can I learn more about education, training and library career pathways?

Use the table below to access information on job descriptions, local wage information, training programs, credentials and apprenticeship opportunities. Simply click on each link for the information you need.

Occupation Information	Local Wage	Job Postings	Training Opportunities	Credentials	Apprenticeship Opportunities
Postsecondary Teachers	Wage	Jobs	Training	Credential	Apprenticeship
Preschool Teachers, Except Special Education	Wage	Jobs	Training	Credential	Apprenticeship
Kindergarten Teachers, Except Special Education	Wage	Jobs	Training	Credential	Apprenticeship
Elementary School Teachers, Except Special Education	Wage	Jobs	Training	Credential	Apprenticeship
Middle School Teachers, Except Special and Career/Tech Education	Wage	Jobs	Training	Credential	Apprenticeship
Career/Technical Education Teachers, Middle School	Wage	Jobs	Training	Credential	Apprenticeship
Secondary School Teachers, Except Special & Career/Tech Education	Wage	Jobs	Training	Credential	Apprenticeship
Career/Technical Education Teachers, Secondary School	Wage	Jobs	Training	Credential	Apprenticeship
Special Education Teachers, Preschool	Wage	Jobs	Training	Credential	Apprenticeship
Special Education Teachers, Kindergarten and Elementary School	Wage	Jobs	Training	Credential	Apprenticeship
Special Education Teachers, Middle School	Wage	Jobs	Training	Credential	Apprenticeship
Special Education Teachers, Secondary School	Wage	Jobs	Training	Credential	Apprenticeship
Special Education Teachers, All Other	Wage	Jobs	Training	Credential	Apprenticeship
Adult Basic Education and Secondary Education and Literacy Teachers and Instructors	Wage	Jobs	Training	Credential	Apprenticeship

Occupation Information	Local Wage	Job Postings	Training Opportunities	Credentials	Apprenticeship Opportunities
Self-Enrichment Education Teachers	Wage	Jobs	Training	Credential	Apprenticeship
Substitute Teachers	Wage	Jobs	Training	Credential	Apprenticeship
Teachers and Instructors, All Other	Wage	Jobs	Training	Credential	Apprenticeship
Archivists	Wage	Jobs	Training	Credential	Apprenticeship
Curators	Wage	Jobs	Training	Credential	Apprenticeship
Museum Technicians and Conservators	Wage	Jobs	Training	Credential	Apprenticeship
Librarians	Wage	Jobs	Training	Credential	Apprenticeship
Library Technicians	Wage	Jobs	Training	Credential	Apprenticeship
Audio-Visual and Multimedia Collections Specialists	Wage	Jobs	Training	Credential	Apprenticeship
Farm and Home Management Advisors	Wage	Jobs	Training	Credential	Apprenticeship
Instructional Coordinators	Wage	Jobs	Training	Credential	Apprenticeship
Teacher Assistants	Wage	Jobs	Training	Credential	Apprenticeship
Education, Training and Library Workers, All Other	Wage	Jobs	Training	Credential	Apprenticeship