

Lehigh Valley

ECONOMIC DEVELOPMENT

Hot Careers Lehigh Valley Dashboard

CERP Presentation

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Our Mission

The mission of the Lehigh Valley Economic Development Corporation is to market the economic assets of the Lehigh Valley and to create partnerships to lead the recruitment, growth, and retention of employers.

Our Vision

Our vision is of a diverse Lehigh Valley economy that provides economic growth and opportunity for people of all skills and education and strengthens all our cities, boroughs, and townships.

Hot Careers Guide

Most in-demand jobs

Each occupation linked to resources

Distributed to 60,000 K-12 students
in the Lehigh valley

Lehigh Valley Hot Careers EDUCATION & TRAINING				2019-2020
Education Level	 Business Management & Administration	 Professional Support Services	 Teaching/Training	
High School or GED	Cafeteria Workers 🔥 Janitors and Groundskeepers 🔥 Security & Crossing Guards 🔥 \$ - \$\$	Daycare Workers 🔥 \$	Library Assistants Aerobics Instructors \$ - \$\$	
Certificate or Specialized Training	Maintenance & Repair Workers 🔥 Bus Drivers Police Officers \$\$ - \$\$\$		Fitness Trainers Vocational Education Teachers* <small>* Must work toward acquiring PA teaching credentials.</small> \$\$ - \$\$\$	
Associate Degree	Accounting Clerks 🔥 Administrative Assistants 🔥 Computer Help Desk Specialists 🔥 \$ - \$\$\$		Teacher Assistants \$	
Bachelor Degree	Accountants & Auditors Administrative Managers \$ - \$\$\$\$\$	Human Resource Specialists 🔥 Registered Nurses 🔥 Case Managers Training & Development Specialists \$\$ - \$\$\$\$	School Teachers 🔥 Elementary School Middle School High School \$ - \$\$\$\$	
Master/Doctoral/Professional Degree	College Administrators Financial Managers School Administrators \$\$\$\$ - \$\$\$\$\$	Counselors School Psychologists Speech-Language Pathologists \$\$\$ - \$\$\$\$	College Professors Curriculum & Instruction Directors Library Directors \$\$ - \$\$\$\$\$	

ANNUAL SALARY RANGES	
\$	\$20,000 - \$35,000
\$\$	\$35,000 - \$50,000
\$\$\$	\$50,000 - \$75,000
\$\$\$\$	\$75,000 - \$100,000
\$\$\$\$\$	More than \$100,000

All occupations listed employ more than 100 people;
 🔥 means more than 500 job postings in the past year.

For more information about Lehigh Valley careers, visit www.lehighvalley.org/hotcareers
 For more information about specific occupations, visit www.onetonline.org

Hot Careers Dashboard

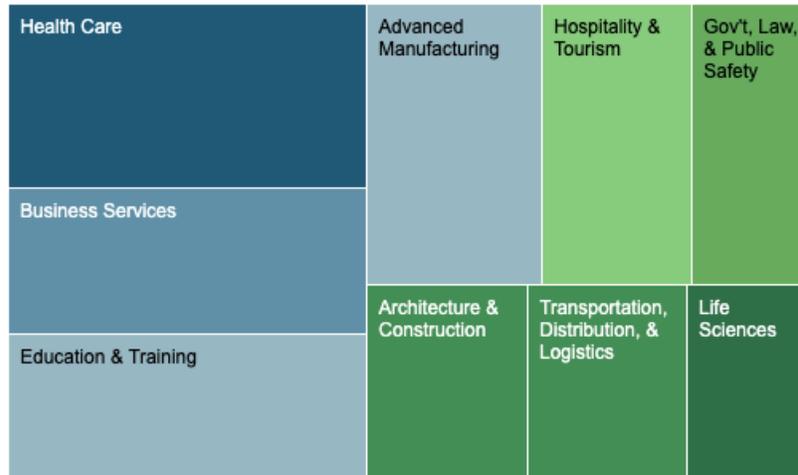
- Introduction & Directions
- Hot Careers Lehigh Valley
- Industry Sector to Job
- Education Requirement to Job
- Job to School
- Education Program to Job

Welcome to the Hot Careers Lehigh Valley Dashboard!

Click an industry sector or education requirement to begin exploring careers, then click a job to learn more.



Industry Sectors



In-Demand Occupations

Job Titles	Education Level	Avg. Ann. Wages	Job Postings
Accountants and Auditors	Bachelor Degree	\$74,750	674
Accounting Clerks	Associate Degree	\$42,225	496
Accounting Managers	Bachelor Degree	\$101,700	659
Accounting Professors	Master/ Doctoral/ Professional Deg..	\$111,900	20
Activities Assistants	High School Diploma or Equiv..	\$28,800	305
Administrative Assistants	High School Diploma or Equiv..	\$39,975	1,158
Administrative Supervisors	Associate Degree	\$56,400	825
Advanced Imaging Technicians	Associate Degree	\$72,900	165
Advertising Sales Representatives	Bachelor Degree	\$44,000	21
Alarm Technicians	Associate Degree	\$52,100	38
Architects	Master/ Doctoral/ Professional Deg..	\$93,100	35
Architectural & Engineering Drafters	Associate Degree	\$41,600	68
Architectural & Engineering Manag..	Master/ Doctoral/ Professional Deg..	\$153,400	813
	Master/ Doctoral/		

Education Requirements



Click below to search for jobs in Lehigh Valley!



How It's Made

Sector creation

Occupation data

Education programs

Institution program offerings

Review

Industry Sectors

Advanced
Manufacturing

Architecture &
Construction

Business
Services

Education &
Training

Government,
Law & Public
Safety

Health Care

Hospitality &
Tourism

Life Sciences

Transportation,
Distribution &
Logistics

Industry → Occupation

- Wages
- Job Postings
- Forecasted Growth
- Education Requirements

Education Requirements

High School or GED

Certificate or Specialized Training

Associate Degree

Bachelor Degree

Master/Doctoral/Professional Degree

SOC Names → Job Titles

Inspectors,
Testers, Sorters,
Samplers, and
Weighers

Packaging and
Filling Machine
Operators and
Tenders

Industrial Truck
and Tractor
Operators

SOC Names → Job Titles

Quality Control
Inspectors

Packaging
Operators

Forklift Drivers

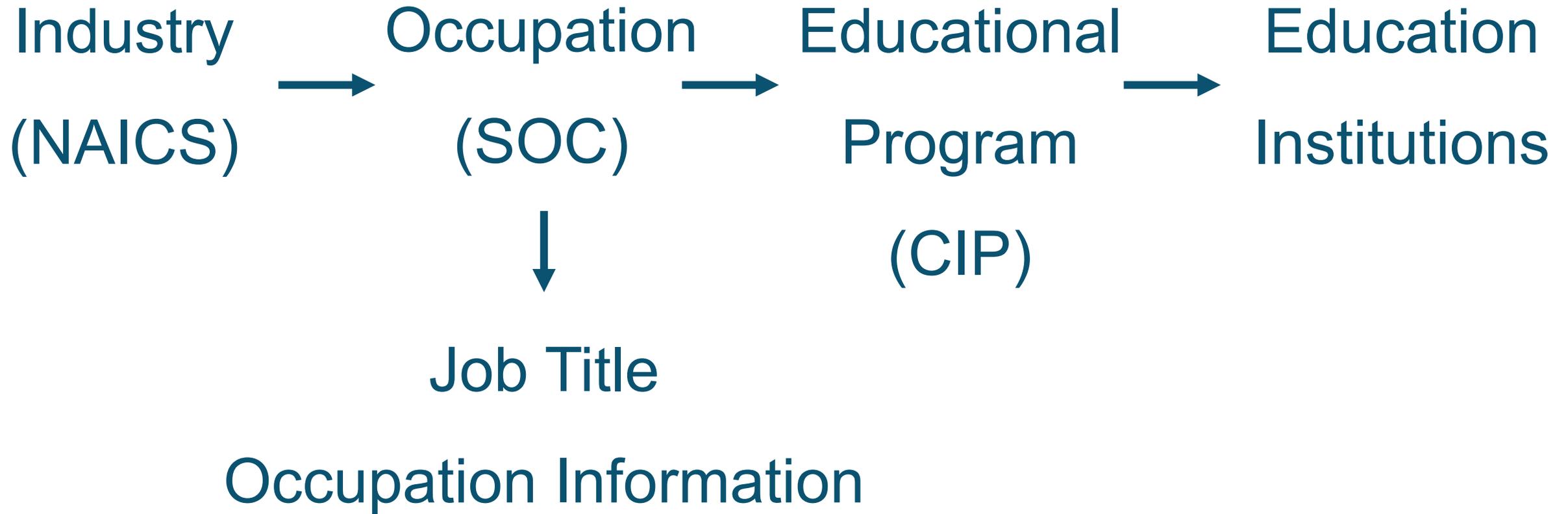
SOC → CIP

Occupation → Education Program

CIP → School

Education Program → Education Institution

Data Layout



Data & Ease of Use Review

Wages

Job Titles

Education Requirements

Missing Jobs

Ease of Use

Hot Careers Tutorial Video

Hot Careers Tutorial Video

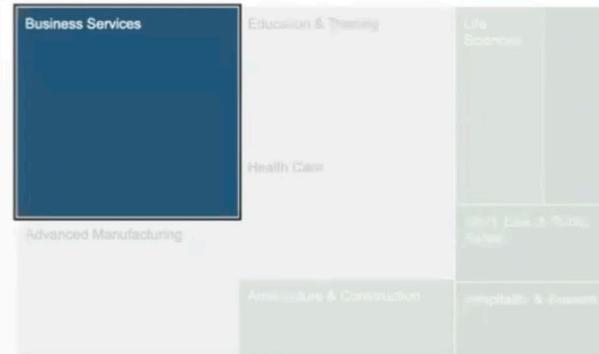
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Industry Sectors



In-Demand Occupations

Job Titles	Education Level	Avg. Ann. Wages	Job Postings
Accountants and Auditors	Bachelor Degree	\$80,500	571
Advertising Sales Representatives	Bachelor Degree	\$57,900	16
Computer Systems Analysts	Bachelor Degree	\$91,700	199
Content Writers	Bachelor Degree	\$76,600	23
Cyber Security Engineers	Bachelor Degree	\$96,000	88
Data Analysts	Bachelor Degree	\$82,300	199
Editors	Bachelor Degree	\$66,000	17
Financial Analysts	Bachelor Degree	\$86,300	204
General Managers	Bachelor Degree	\$138,200	418
Graphic Designers	Bachelor Degree	\$53,300	73
Human Resources Managers	Bachelor Degree	\$143,400	178
Human Resources Specialists	Bachelor Degree	\$77,600	611
Insurance Account Managers	Bachelor Degree	\$69,900	250

Education Requirements



Click below to search for jobs in Lehigh Valley!
Tips not included in average annual wages.



+ a b l e a u

Questions?

1. What were some of the dashboard design influences and considerations for the user experience?
2. What customer insights drove the decision to create both a printed version and digital version of the project?
3. What value and influence does LVEDC's initiative bring to its region's economic landscape?
4. From start to finish, how long did this project take? What costs were associated with it?
5. Were there any data-sharing agreements between any organizations to obtain any of the data needed?
6. What challenges was your community facing that led to the development of this project?
7. Who else in your community was involved in this project?

Questions?

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