PENNSYLVANIA YOUTH EMPLOYMENT DATA

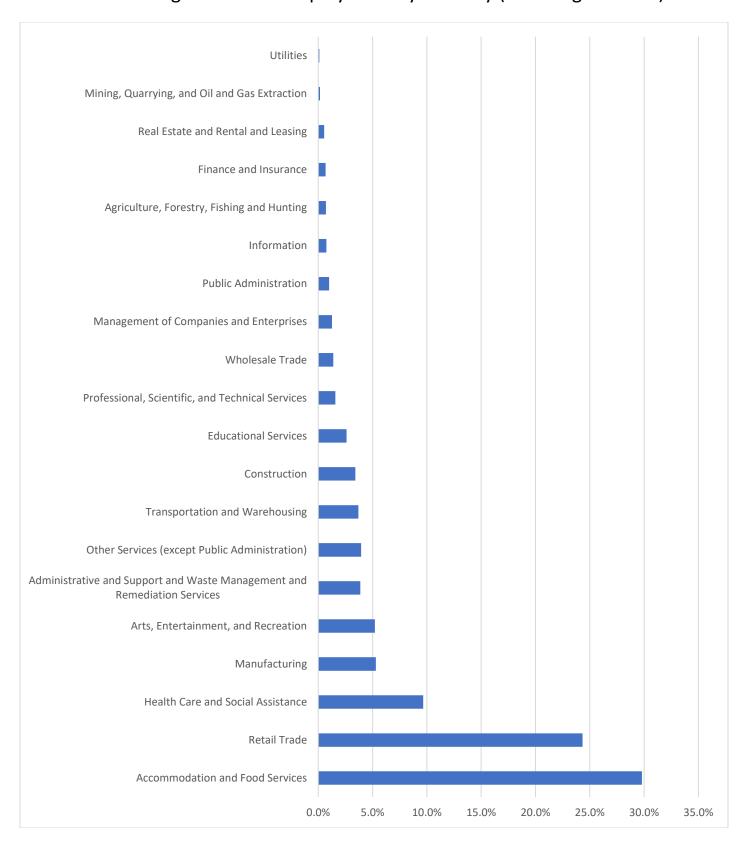
4th Quarter 2022 Through 3rd Quarter 2023

Abstract

The employment information included in this document is for the purpose of providing the programs affiliated with the Pennsylvania Academic, Career and Technical Training (PACTT) project and the project's Consultants with information that may be useful when developing programming or when in discussions with youth who may be looking to gain employment. The data includes all youth within the respective age groups and is not limited to system-involved youth. Additionally, data is broken into groups, youth aged 14-18 and 19-21.

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Percentages of Youth Employment by Industry (Youth Aged 14-21)



Increase > 1% From Immediate Age Group Prior



Decrease >1% From Immediate Age Group Prior



Increase or Decrease < 1%) From Immediate Age Group Prior



	Employment Rates			
	Youth Aged 14-18:	41.7%	Baseline	
Accommodation	Youth Aged 19-21:	21.6%		
and Food	foutil Ageu 19-21.	21.0%	•	
Services	Statewide Industry Percentages Individuals Aged 14-99:	7.8%	•	
Activities of this sector are providing customers	Examples of Employment Areas, Including Individuals Over Age 21			
with lodging and/or preparing meals, snacks, and beverages for immediate consumption.	 Restaurants and Other Eating Places Traveler Accommodation Special Food Services 	 RV (Recreational Vehicle) Parks and Recreational Camps Rooming and Boarding Houses, Dormitories, and Workers' Camps Drinking Places (Alcoholic Beverages) 		
	Employment Rates			
	Youth Aged 14-18:	24.5%	Baseline	
	Youth Aged 19-21:	24.2%	$\qquad \Longleftrightarrow \qquad$	
Retail Trade	Statewide Industry Percentages Individuals Aged 14-99:	10.4%	•	
Activities of this sector are retailing merchandise	Examples of Employment Areas, Including Individuals Over Age 21			
generally in small quantities to the general public and providing services incidental to the sale of the merchandise.	 Grocery and Convenience Retailers Warehouse Clubs, Supercenters, and Other General Merchandise Retailers Gasoline Stations Health and Personal Care Retailers Department Stores Clothing and Clothing Accessories Retailers 	 Dealers Automobile Sporting Good Musical Instr Shoe Retaile Used Mercha 	ods, Hobby, and rument Retailers rs andise Retailers es, Stationery, and	

	Employment Rates			
	Youth Aged 14-18:	5.5%	Baseline	
	Youth Aged 19-21:	12.5%	1	
Health Care and	Statewide Industry Percentages Individuals Aged 14-99:	18.5%	1	
Social Assistance	e Examples of Employment Areas, Including Individuals Over Age			
Activities of this sector are providing health care and social assistance for individuals.	 General Medical and Surgical Hospitals Individual and Family Services Child Care Services Continuing Care Retirement Communities and Assisted Living Facilities for the Elderly Nursing Care Facilities (Skilled Nursing Facilities) Office of Physicians, Dentists and Health Practitioners Home Health Care Services Other Residential Care Facilities 	 Hospitals Medical and Laboratories Community I and Emerger Services Health, and S Facilities 	are Centers nd Substance Abuse	
	Employment Rates			
	Youth Aged 14-18:	3.4%	Baseline	
	Youth Aged 19-21:	6.6%	1	
Manufacturing	Statewide Industry Percentages Individuals Aged 14-99:	9.7%	1	
Activities of this sector are the mechanical, physical, or chemical transformation of materials, substances, or components into new products.	 Examples of Employment Areas, I Plastics Product Manufacturing Greenhouse, Nursery, and Floriculture Production Iron and Steel Mills and Ferroalloy Manufacturing Machine Shops; Turned Product; and Screw, Nut, and Bolt Manufacturing Semiconductor and Other Electronic Component Manufacturing 	 Cattle Ranch Dairy Product Metalworkin Manufacturii Household a Furniture and Manufacturii Agriculture, Omining Mach Motor Vehicl 	ing and Farming t Manufacturing g Machinery ng nd Institutional d Kitchen Cabinet	

	 Electrical Equipment Manufacturing Cement and Concrete Product Manufacturing Crop Farming Animal Food Manufacturing Steel Product Manufacturing from Purchased Steel Architectural and Structural Metals Manufacturing Sawmills and Wood Preservation 	 Veneer, Plywood, and Engineer Wood Product Manufacturing Fruit and Vegetable Preserving and Specialty Food Manufactur Motor Vehicle Body and Trailer Manufacturing Medical Equipment and Supplie Manufacturing Fruit and Tree Nut Farming 		
	Employment Rates			
Arts,	Youth Aged 14-18:	7.2% Baseline		
Entertainment, and Recreation	Youth Aged 19-21:	3.8%		
Activities of this sector	Statewide Industry Percentages Individuals Aged 14-99:	1.7%		
are operating or providing services to	Examples of Employment Areas, Including Individuals Over Age 21			
meet varied cultural, entertainment, and recreational interests of their patrons.	 Amusement Parks and Arcades Other Amusement and Recreation Industries Performing Arts Companies Promoters of Performing Arts, Sports, and Similar Events 	 Independent Artists, Writers, and Performers Museums, Historical Sites, and Similar Institutions Gambling Industries Spectator Sports 		
	Employme	ent Rates		
Administrative and Support and	Youth Aged 14-18:	1.8% Baseline		
Waste Management	Youth Aged 19-21:	5.3%		
and Remediation Services	Statewide Industry Percentages Individuals Aged 14-99:	5.4%		
	Examples of Employment Areas, I	ncluding Individuals Over Age 21		
Activities of this sector are performing routine support activities for the day-to-day operations of other organizations.	 Employment Services Office Administrative Services Travel Arrangement and Reservation Services Waste Collection Waste Treatment and Disposal 	 Services to Buildings and Dwellings Investigation and Security Services Business Support Services Facilities Support Services 		

Employment Rates Youth Aged 14-18:

Youth Aged 19-21:

3.8%

Baseline

4.0%

Statewide Industry Percentages

Individuals Aged 14-99:

3.4%

Examples of Employment Areas, Including Individuals Over Age 21

- **Civic and Social Organizations**
- **Personal Care Services**
- Automotive Repair and Maintenance
- **Electronic and Precision Equipment Repair and** Maintenance
- Business, Professional, Labor, Political, and Similar Organizations
- **Private Households**

- Personal and Household Goods Repair and Maintenance
- **Death Care Services**
- **Drycleaning and Laundry Services**
- **Religious Organizations**
- **Grantmaking and Giving Services**
- **Social Advocacy Organizations**
- Commercial and Industrial Machinery and Equipment (except Automotive and Electronic) Repair and Maintenance

Transportation and Warehousing

Other Services

(except Public

Administration)

Activities of this sector are providing services not

elsewhere specified,

including repairs,

religious activities,

grantmaking, advocacy,

laundry, personal care,

death care, and other

personal services.

Activities of this sector are providing transportation of passengers and cargo, warehousing and storing goods, scenic and sightseeing transportation, and supporting these activities.

Employment Rates

Youth Aged 14-18:

1.6%

Baseline

Youth Aged 19-21:

5.2%

Statewide Industry Percentages

Individuals Aged 14-99:

5.4%

- Couriers and Express Delivery Services
- Warehousing and Storage
- Other Amusement and **Recreation Industries**
- Air Transportation
- Freight Trucking

- **Urban Transit Systems**
- **Charter Bus Industry**
- School, and Employee Bus Transportation
- Support Activities for Air Transportation

	Employment Rates			
	Youth Aged 14-18:	2.0%	Baseline	
	Youth Aged 19-21:	4.4%	1	
Construction	Statewide Industry Percentages Individuals Aged 14-99:	4.6%	\iff	
Activities of this sector are erecting buildings and other structures	Examples of Employment Areas, Including Individuals Over Age 21			
(including additions); heavy construction other than buildings; and alterations, reconstruction, installation, and maintenance and repairs.	 Building Equipment Contractors Residential Building Construction Nonresidential Building Construction Foundation, Structure, and Building Exterior Contractors Other Specialty Trade Contractors Building Finishing Contractors Building Equipment Contractors 	 Heavy and Construction Utility System Land Subdim Highway, Standard Construction 	em Construction vision reet, and Bridge on y and Civil Engineering	
	Employme	ent Rates		
	Employme Youth Aged 14-18:		Baseline	
			Baseline	
Educational Services	Youth Aged 14-18:	2.3%	Baseline	
	Youth Aged 14-18: Youth Aged 19-21: Statewide Industry Percentages	2.3% 2.8% 8.4%	⇔	

Professional, Scientific, and **Technical** Services

Activities of this sector are performing professional, scientific, and technical services for the operations of other organizations.

Wholesale Trade

Activities of this sector

are selling or arranging for the purchase or sale

of goods for resale; capital or durable

nonconsumer goods; and

raw and intermediate

materials supplies used

in production and

providing services

incidental to the sale of

the merchandise.

Employment Rates

Youth Aged 14-18: 0.7% Baseline

Youth Aged 19-21: 2.2%

Statewide Industry Percentages Individuals Aged 14-99:

6.7%

Examples of Employment Areas, Including Individuals Over Age 21

- Computer Systems Design and **Related Services**
- Accounting, Tax Preparation, Bookkeeping, and Payroll Services
- **Legal Services**
- Architectural, Engineering, and **Related Services**

- Specialized Design Services
- Management, Scientific, and **Technical Consulting Services**
- Scientific Research and **Development Services**
- Advertising, Public Relations, and **Related Services**

Employment Rates

Youth Aged 14-18: 0.9% Baseline

Youth Aged 19-21: 1.7%

3.6%



Statewide Industry Percentages Individuals Aged 14-99:

- Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers
- Furniture and Home Furnishing Merchant Wholesalers
- Lumber and Other Construction Materials Merchant Wholesalers
- **Professional and Commercial Equipment and Supplies Merchant Wholesalers**
- Household Appliances and **Electrical and Electronic Goods** Merchant Wholesalers
- Hardware, and Plumbing and **Heating Equipment and Supplies Merchant Wholesalers**
- Machinery, Equipment, and **Supplies Merchant Wholesalers**

- Paper and Paper Product Merchant Wholesalers
- **Drugs and Druggists' Sundries** Merchant Wholesalers
- Apparel, Piece Goods, and Notions Merchant Wholesalers
- Grocery and Related Product Merchant Wholesalers
- Farm Product Raw Material Merchant Wholesalers
- **Chemical and Allied Products** Merchant Wholesalers
- Wholesale Trade Agents and
- Beer, Wine, and Distilled Alcoholic Beverage Merchant Wholesalers

Employment Rates

Youth Aged 14-18:

1.1%

Baseline

Youth Aged 19-21:

0.9%

Statewide Industry Percentages

Individuals Aged 14-99:

3.2%



Examples of Employment Areas, Including Individuals Over Age 21

- Executive, Legislative, and Other General Government Support
- Justice, Public Order, and Safety Activities
- Administration of Environmental **Quality Programs**
- Administration of Human Resource Programs

Finance and Insurance

Public

Administration

Activities of this sector

are administration,

management, and

oversight of public

programs by Federal, State, and local governments.

Activities of this sector involve the creation, liquidation, or change in ownership of financial assets (financial transactions) and/or facilitating financial transactions.

Employment Rates

Youth Aged 14-18:

0.1%

Baseline

Youth Aged 19-21:

1.1%

Statewide Industry Percentages

Individuals Aged 14-99:

4.6%



- **Depository Credit Intermediation**
- **Insurance Carriers**
- **Activities Related to Credit** Intermediation
- Agencies, Brokerages, and Other **Insurance Related Activities**
- **Securities and Commodity** Contracts Intermediation and **Brokerage**

Management of Companies and Enterprises

Activities of this sector are the holding of securities of companies and enterprises, for the purpose of owning controlling interest or influencing their management decisions, or administering, overseeing, and managing other establishments of the same company or enterprise and normally undertaking the strategic or organizational planning and decisionmaking role of the company or enterprise.

Employment Rates

Youth Aged 14-18: 1.0% Baseline

Youth Aged 19-21: 1.4%

Statewide Industry Percentages 2.5% Individuals Aged 14-99:



Examples of Employment Areas, Including Individuals Over Age 21

Management of Companies and Enterprises

Employment Rates

Youth Aged 14-18: 0.9% Baseline

Youth Aged 19-21: 0.7%

Statewide Industry Percentages 1.7%

Individuals Aged 14-99:



Information

Activities of this sector are distributing information and cultural products, providing the means to transmit or distribute these products as data or communications, and processing data.

- Motion Picture and Video **Industries**
- **Sound Recording Industries**
- Newspaper, Periodical, Book, and **Directory Publishers**
- Radio and Television **Broadcasting Stations**
- Wired and Wireless Telecommunications (except Satellite)
- **Satellite Telecommunications**

- **Software Publishers**
- Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services
- Web Search Portals, Libraries, Archives, and Other Information Services
- Media Streaming Distribution Services, Social Networks, and Other Media Networks and **Content Providers**

Employment Rates Youth Aged 14-18: 1.0% Baseline Youth Aged 19-21: 0.5% Agriculture, Statewide Industry Percentages Forestry, Fishing 0.5% Individuals Aged 14-99: and Hunting **Examples of Employment Areas, Including Individuals Over Age 21** Activities of this sector Vegetable and Melon Farming **Timber Tract Operations** are growing crops, raising Forest Nurseries and Gathering of Fruit and Tree Nut Farming animals, harvesting Greenhouse, Nursery, and **Forest Products** timber, and harvesting Floriculture Production Logging fish and other animals Cattle Ranching and Farming **Hunting and Trapping** from farms, ranches, or **Support Activities for Crop** Hog and Pig Farming the animals' natural habitats. Poultry and Egg Production Production Sheep and Goat Farming **Support Activities for Animal** Production Aquaculture Support Activities for Forestry **Employment Rates:** Youth Aged 14-18: 0.4% Baseline **Real Estate and** Rental and Youth Aged 19-21: 0.7% Leasing **Statewide Industry Percentages** 1.1% Individuals Aged 14-99: Activities of this sector are renting, leasing, or **Examples of Employment Areas, Including Individuals Over Age 21** otherwise allowing the use of tangible or Automotive Equipment Rental **Consumer Goods Rental** intangible assets (except and Leasing Activities Related to Real Estate copyrighted works) and **General Rental Centers** Commercial and Industrial providing related Offices of Real Estate Agents and Machinery and Equipment Rental services. **Brokers** and Leasing

Mining, Quarrying, and Oil and Gas Extraction

Activities of this sector are extracting naturally occurring mineral solids, such as coal and ore; liquid minerals, such as crude petroleum; and gases, such as natural gas; and beneficiating (e.g., crushing, screening, washing, and flotation) and other preparation at the mine site, or as part of mining activity.

Employment Rates:

Youth Aged 14-18: 0.05% Baseline

Youth Aged 19-21: 0.20%

Statewide Industry Percentages
Individuals Aged 14-99:

0.37%

Examples of Employment Areas, Including Individuals Over Age 21

- Oil and Gas Extraction
- Coal Mining
- Metal Ore Mining

- Nonmetallic Mineral Mining and Quarrying
- Support Activities for Mining

Utilities

Activities of this sector are generating, transmitting, and/or distributing electricity, gas, steam, and water and removing sewage through a permanent infrastructure of lines, mains, and pipe.

Employment Rates:

Youth Aged 14-18: 0.02% Baseline

Youth Aged 19-21: 0.20%

Statewide Industry Percentages
Individuals Aged 14-99:

0.58%

- Natural Gas Distribution
- Water, Sewage and Other Systems
- Electric Power Generation,
 Transmission and Distribution

Who's Hiring Pennsylvania Residents (Statewide and by Region)

The Pennsylvania Department of Labor and Industry maintains a listing of "The Top 50 New Hires". The information at the link below uses data from a national new hires program to show what employers are hiring Pennsylvania residents statewide and by region. A listing of what counties are included in the various workforce development areas is also included on the website.

Link: Top 50 New Hires (pa.gov)

County Profiles

County Profiles are a compilation of selected economic, geographic, and demographic data for Pennsylvania's 67 counties. Labor force, employment, wage by industry sector and other information is included.

Link: County Profiles (pa.gov)

Statewide Industry Percentages: Individuals Aged 14 to 99.

Health Care and Social Assistance	18.45%	Wholesale Trade	3.61%
Retail Trade	10.41%	Other Services (except Public Administration)	3.45%
Manufacturing	9.66%	Public Administration	3.16%
Educational Services	8.40%	Management of Companies and Enterprises	2.53%
Accommodation and Food Services	7.75%	Arts, Entertainment, and Recreation	1.76%
Professional, Scientific, and Technical Services	6.66%	Real Estate and Rental and Leasing	1.13%
Administrative and Support and Waste Mgt.	5.39%	Information	1.68%
Transportation and Warehousing	5.35%	Utilities	0.58%
Finance and Insurance	4.59%	Agriculture, Forestry, Fishing and Hunting	0.46%
Construction	4.58%	Mining, Quarrying, and Oil and Gas Extraction	0.37%

Notes:

- A. Industry definition source: https://www.census.gov/naics/reference files tools/2022 NAICS Manual.pdf
- B. Examples of employment areas are titles defined by the Pennsylvania Department of Labor and Industry.
- C. A total of 1,707,431 quarterly youth employment occurrences were included in the calculations. Across the four quarters, this included 697,816 youth aged 14-18 and 1,009,615 youth aged 19-21.
- D. A total of 23,372,033 quarterly employment occurrences were included in the statewide industry percentages. Across the four quarters, this included individuals aged 14-99.