JOBS**EQ**

Economic Overview

Monroe County, Pennsylvania

Pocono Mountains
Economic Development
C O R P O R A T I O N

DECEMBER 2024

Demographic Profile

The population in Monroe County, Pennsylvania was 168,128 per American Community Survey data for 2018-2022.

The region has a civilian labor force of 84,496 with a participation rate of 60.6%. Of individuals 25 to 64 in Monroe County, Pennsylvania, 26.9% have a bachelor's degree or higher which compares with 35.8% in the nation.

The median household income in Monroe County, Pennsylvania is $80,656 and the median house value is $221,100.

Summary[1]

	Percent			Value		
	Monroe County, Pennsylvania	Pennsylvania	USA	Monroe County, Pennsylvania	Pennsylvania	USA
Demographics						
Population (ACS)	—	—	—	168,128	12,989,208	331,097,593
Male	50.0%	49.4%	49.6%	84,131	6,410,766	164,200,298
Female	50.0%	50.6%	50.4%	83,997	6,578,442	166,897,295
Median Age[2]	—	—	—	43.5	40.8	38.5
Under 18 Years	19.4%	20.5%	22.1%	32,686	2,664,562	73,213,705
18 to 24 Years	9.9%	9.2%	9.4%	16,639	1,196,563	31,282,896
25 to 34 Years	11.5%	13.1%	13.7%	19,288	1,697,433	45,388,153
35 to 44 Years	11.0%	12.1%	12.9%	18,532	1,573,905	42,810,359
45 to 54 Years	13.7%	12.4%	12.4%	23,052	1,606,942	41,087,357
55 to 64 Years	16.2%	14.0%	12.9%	27,211	1,815,398	42,577,475
65 to 74 Years	11.4%	10.8%	9.7%	19,180	1,404,780	32,260,679
75 Years and Over	6.9%	7.9%	6.8%	11,540	1,029,625	22,476,969
Race: White	69.4%	77.1%	65.9%	116,728	10,010,379	218,123,424
Race: Black or African American	14.7%	10.8%	12.5%	24,720	1,407,814	41,288,572
Race: American Indian and Alaska Native	0.2%	0.2%	0.8%	286	20,570	2,786,431
Race: Asian	2.6%	3.6%	5.8%	4,288	473,192	19,112,979
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	58	4,256	624,863
Race: Some Other Race	5.2%	3.1%	6.0%	8,752	405,422	20,018,544
Race: Two or More Races	7.9%	5.1%	8.8%	13,296	667,575	29,142,780
Hispanic or Latino (of any race)	17.8%	8.1%	18.7%	29,982	1,055,108	61,755,866
Population Growth						
Population (Pop Estimates)[4]	—	—	—	166,053	12,961,683	334,914,895
Population Annual Average Growth[4]	-0.1%	0.1%	0.6%	-138	18,215	1,885,495
People per Square Mile[4]	—	—	—	273.0	289.7	94.8
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	60.6%	62.8%	63.3%	84,496	6,680,740	167,857,207
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	81.1%	84.0%	82.8%	49,325	4,091,783	106,380,520
Armed Forces Labor Force	0.0%	0.1%	0.5%	39	8,914	1,236,378
Veterans, Age 18-64	5.2%	3.8%	4.3%	5,482	300,135	8,636,019
Veterans Labor Force Participation Rate and Size, Age 18-64	67.9%	77.5%	77.1%	3,720	232,571	6,656,238
Median Household Income[2]	—	—	—	$80,656	$73,170	$75,149
Per Capita Income	—	—	—	$36,277	$41,234	$41,261
Mean Commute Time (minutes)	—	—	—	39.8	26.7	26.7
Commute via Public Transportation	3.5%	4.3%	3.8%	2,707	266,593	5,945,723
Educational Attainment, Age 25-64						
No High School Diploma	8.3%	7.3%	10.1%	7,315	487,694	17,373,867
High School Graduate	35.7%	30.7%	25.1%	31,418	2,053,178	43,176,248
Some College, No Degree	19.2%	15.9%	19.7%	16,905	1,062,434	33,916,989
Associate's Degree	9.9%	9.7%	9.2%	8,745	648,506	15,886,884

Summary[1]

	Percent			Value		
	Monroe County, Pennsylvania	Pennsylvania	USA	Monroe County, Pennsylvania	Pennsylvania	USA
Bachelor's Degree	16.7%	22.4%	22.4%	14,709	1,499,135	38,451,123
Postgraduate Degree	10.2%	14.1%	13.4%	8,991	942,731	23,058,233
Housing						
Total Housing Units	—	—	—	79,377	5,753,908	140,943,613
Median House Value (of owner-occupied units)[2,5]	—	—	—	$221,100	$226,200	$281,900
Homeowner Vacancy	2.0%	1.0%	1.1%	961	38,375	931,393
Rental Vacancy	3.3%	4.9%	5.5%	434	84,266	2,623,236
Renter-Occupied Housing Units (% of Occupied Units)	21.3%	30.8%	35.2%	12,589	1,600,237	44,238,593
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.1%	10.6%	8.3%	3,004	548,519	10,474,870
Total Owner Occupied Housing units	78.7%	69.2%	64.8%	46,524	3,593,490	81,497,760
Social						
Poverty Level (of all people)	11.3%	11.8%	12.5%	18,713	1,482,439	40,521,584
Households Receiving Food Stamps/SNAP	13.8%	13.6%	11.5%	8,137	708,782	14,486,880
Enrolled in Grade 12 (% of total population)	1.9%	1.3%	1.4%	3,125	164,209	4,476,703
Disconnected Youth[3]	2.6%	2.4%	2.5%	242	16,293	430,795
Children in Single Parent Families (% of all children)	34.1%	34.5%	34.0%	10,736	873,654	23,568,955
Uninsured	6.5%	5.6%	8.7%	10,928	719,332	28,315,092
With a Disability, Age 18-64	11.4%	11.4%	10.5%	11,908	889,606	20,879,820
With a Disability, Age 18-64, Labor Force Participation Rate and Size	39.3%	45.0%	45.5%	4,685	400,584	9,492,098
Foreign Born	10.2%	7.3%	13.7%	17,178	941,805	45,281,071
Speak English Less Than Very Well (population 5 yrs and over)	4.9%	4.5%	8.2%	7,893	558,725	25,704,846

Source: JobsEQ®
1. American Community Survey 2018-2022, unless noted otherwise
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.
4. Census Population Estimate for 2023, annual average growth rate since 2013. Post-2019 data for Connecticut counties are imputed by Chmura.
5. The Census's method for calculating median house values changed with the 2022 data set, so pre-2022 values are not directly comparable with later data.

Employment Trends

As of 2024Q1, total employment for Monroe County, Pennsylvania was 60,407 (based on a four-quarter moving average). Over the year ending 2024Q1, employment increased 1.7% in the region.

Employment for Monroe County, Pennsylvania
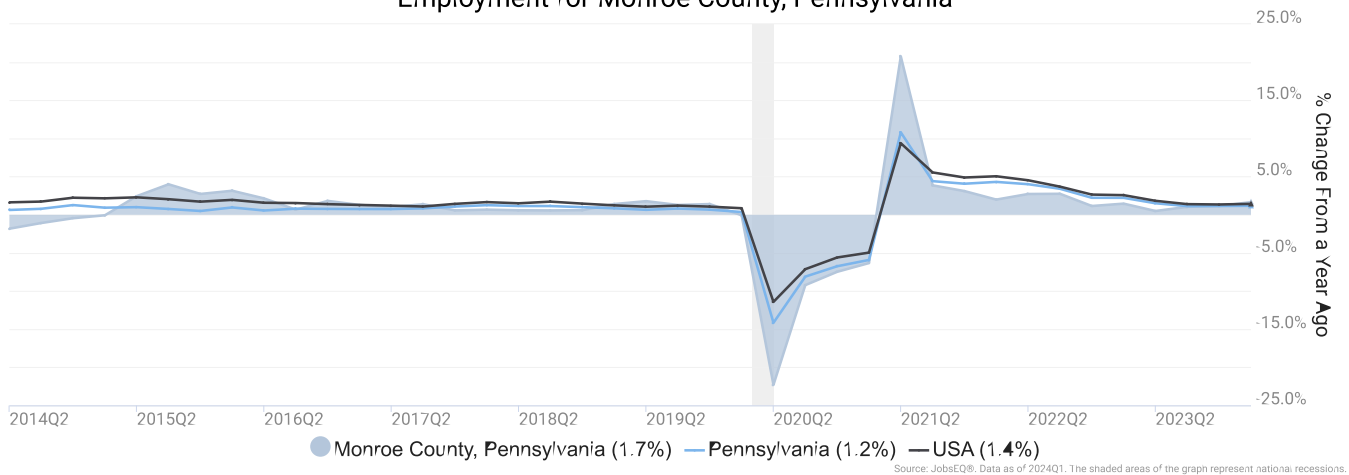
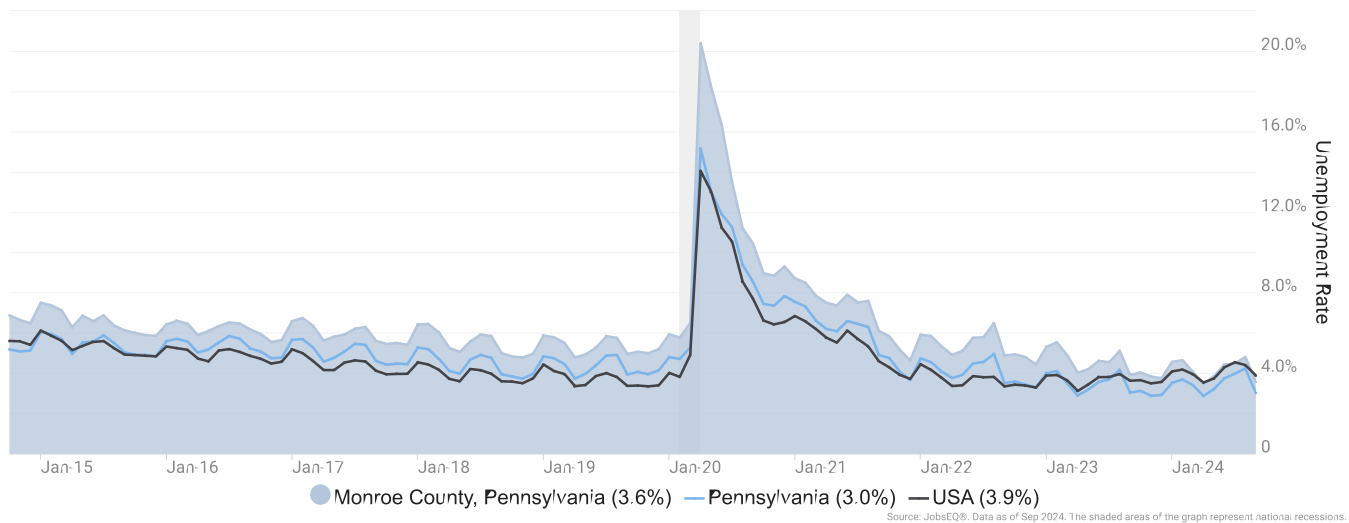Monroe County, Pennsylvania (1.7%) — Pennsylvania (1.2%) — USA (1.4%)

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q4 with preliminary estimates updated to 2024Q1.

Unemployment Rate

The unemployment rate for Monroe County, Pennsylvania was 3.6% as of September 2024. The regional unemployment rate was lower than the national rate of 3.9%. One year earlier, in September 2023, the unemployment rate in Monroe County, Pennsylvania was 3.9%.

Unemployment Rate for Monroe County, Pennsylvania

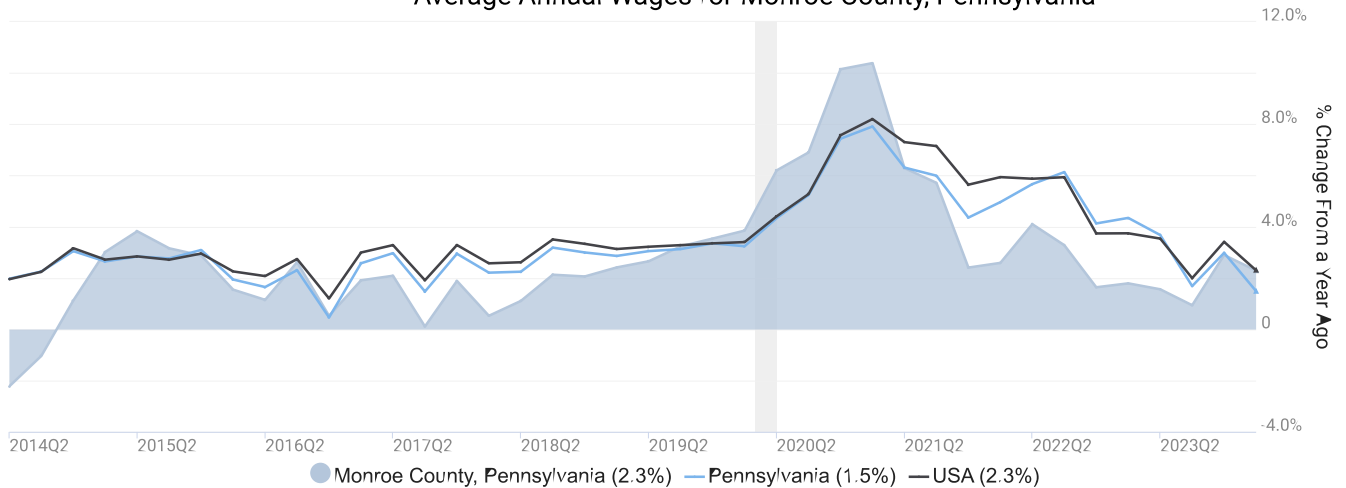Monroe County, Pennsylvania (3.6%) — Pennsylvania (3.0%) — USA (3.9%)

Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through September 2024.

Wage Trends

The average worker in Monroe County, Pennsylvania earned annual wages of $51,946 as of 2024Q1. Average annual wages per worker increased 2.3% in the region over the preceding four quarters. For comparison purposes, annual average wages were $70,857 in the nation as of 2024Q1.

Average Annual Wages for Monroe County, Pennsylvania

Monroe County, Pennsylvania (2.3%) — Pennsylvania (1.5%) — USA (2.3%)

Source: JobsEQ®. Data as of 2024Q1. The shaded areas of the graph represent national recessions.

Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q4 with preliminary estimates updated to 2024Q1.

Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 1.6% higher in Monroe County, Pennsylvania than the U.S. average.

Cost of Living Information

	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
Monroe County, Pennsylvania	$51,946	101.6	$51,106
Pennsylvania	$68,009	100.6	$67,615
USA	$70,857	100.0	$70,857

Source: JobsEQ®
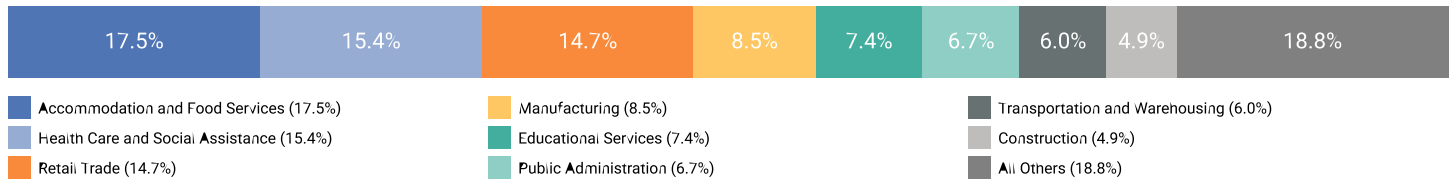Data as of 2024Q1
Cost of Living per COLI, data as of 2024Q1, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Monroe County, Pennsylvania is Accommodation and Food Services, employing 10,562 workers. The next-largest sectors in the region are Health Care and Social Assistance (9,299 workers) and Retail Trade (8,897). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Accommodation and Food Services (LQ = 2.01), Retail Trade (1.49), and Public Administration (1.44).

Total Workers for Monroe County, Pennsylvania by Industry

17.5%	15.4%	14.7%	8.5%	7.4%	6.7%	6.0%	4.9%	18.8%

- Accommodation and Food Services (17.5%)
- Health Care and Social Assistance (15.4%)
- Retail Trade (14.7%)
- Manufacturing (8.5%)
- Educational Services (7.4%)
- Public Administration (6.7%)
- Transportation and Warehousing (6.0%)
- Construction (4.9%)
- All Others (18.8%)

Source: JobsEQ®
Data as of 2024Q1
Note: Figures may not sum due to rounding.

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q4 with preliminary estimates updated to 2024Q1.

Sectors in Monroe County, Pennsylvania with the highest average wages per worker are Management of Companies and Enterprises ($152,983), Utilities ($114,330), and Manufacturing ($87,731). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Health Care and Social Assistance (+942 jobs), Transportation and Warehousing (+198), and Accommodation and Food Services (+162).

Over the next 1 year, employment in Monroe County, Pennsylvania is projected to contract by 381 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.2% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+19 jobs), Management of Companies and Enterprises (0), and Mining, Quarrying, and Oil and Gas Extraction (-1).

Monroe County, Pennsylvania, 2024Q1[1]

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
72	Accommodation and Food Services	10,562	$28,055	2.01	162	0.3%	1,779	838	1,021	-80	-0.8%
62	Health Care and Social Assistance	9,299	$61,483	1.04	942	2.2%	928	438	471	19	0.2%
44	Retail Trade	8,897	$33,235	1.49	-359	-0.8%	1,099	540	676	-117	-1.3%
31	Manufacturing	5,139	$87,731	1.06	59	0.2%	478	207	310	-38	-0.7%
61	Educational Services	4,487	$63,694	0.93	-536	-2.2%	381	207	214	-39	-0.9%
92	Public Administration	4,036	$75,933	1.44	-270	-1.3%	333	163	207	-37	-0.9%
48	Transportation and Warehousing	3,618	$56,742	1.21	198	1.1%	391	173	223	-4	-0.1%
23	Construction	2,988	$51,743	0.82	112	0.8%	232	104	153	-25	-0.8%
81	Other Services (except Public Administration)	2,687	$34,403	1.05	93	0.7%	289	134	172	-17	-0.6%
56	Administrative and Support and Waste Management and Remediation Services	2,075	$40,561	0.55	-406	-3.5%	222	102	135	-16	-0.7%
54	Professional, Scientific, and Technical Services	1,714	$65,987	0.39	-4	0.0%	135	57	83	-4	-0.3%
71	Arts, Entertainment, and Recreation	1,480	$30,911	1.22	-394	-4.6%	217	93	127	-3	-0.2%
52	Finance and Insurance	926	$70,435	0.39	-52	-1.1%	71	33	45	-6	-0.7%
53	Real Estate and Rental and Leasing	751	$53,484	0.70	-266	-5.9%	68	35	38	-4	-0.6%
42	Wholesale Trade	694	$67,781	0.31	-116	-3.1%	62	28	42	-8	-1.2%
51	Information	360	$55,898	0.31	29	1.7%	30	13	19	-2	-0.5%
11	Agriculture, Forestry, Fishing and Hunting	301	$23,323	0.40	101	8.5%	33	17	18	-3	-1.0%
55	Management of Companies and Enterprises	173	$152,983	0.19	-27	-2.8%	15	6	9	0	0.1%
22	Utilities	149	$114,330	0.48	16	2.3%	11	5	8	-2	-1.1%
21	Mining, Quarrying, and Oil and Gas Extraction	71	$58,511	0.32	-3	-0.9%	6	3	4	-1	-0.9%
	Total - All Industries	**60,407**	**$51,946**	**1.00**	**-721**	**-0.2%**	**6,190**	**2,899**	**3,673**	**-381**	**-0.6%**

Source: JobsEQ®
Data as of 2024Q1
Note: Figures may not sum due to rounding.
1. All data based upon a four-quarter moving average
Exits and transfers are approximate estimates based upon occupation separation rates.
Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q4 with preliminary estimates updated to 2024Q1. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in Monroe County, Pennsylvania is Office and Administrative Support Occupations, employing 6,886 workers. The next-largest occupation groups in the region are Food Preparation and Serving Related Occupations (6,805 workers) and Sales and Related Occupations (5,909). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Life, Physical, and Social Science Occupations (LQ = 1.73), Building and Grounds Cleaning and Maintenance Occupations (1.49), and Food Preparation and Serving Related Occupations (1.39).

Occupation groups in Monroe County, Pennsylvania with the highest average wages per worker are Management Occupations ($107,300), Architecture and Engineering Occupations ($96,000), and Computer and Mathematical Occupations ($91,700). The unemployment rate in the region varied among the major groups from 1.0% among Legal Occupations to 6.8% among Transportation and Material Moving Occupations.

Over the next 1 year, the fastest growing occupation group in Monroe County, Pennsylvania is expected to be Healthcare Support Occupations with a +0.7% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+19 jobs) and Community and Social Service Occupations (+6). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Food Preparation and Serving Related Occupations (1,251 jobs) and Sales and Related Occupations (790).

Monroe County, Pennsylvania, 2024Q1[1]

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Empl	Mean Ann Wages[2]	LQ	Unempl	Unempl Rate	Online Job Ads[3]	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
43-0000	Office and Administrative Support	6,886	$43,800	0.95	368	3.4%	221	-399	-1.1%	661	355	408	-103	-1.5%
35-0000	Food Preparation and Serving Related	6,805	$32,000	1.39	546	6.3%	482	-85	-0.2%	1,206	561	690	-45	-0.7%
41-0000	Sales and Related	5,909	$41,100	1.11	397	5.2%	608	-551	-1.8%	712	364	426	-78	-1.3%
53-0000	Transportation and Material Moving	5,799	$44,900	1.10	662	6.8%	352	150	0.5%	713	300	431	-18	-0.3%
11-0000	Management	3,800	$107,300	0.84	87	1.9%	285	326	1.8%	270	109	178	-16	-0.4%
29-0000	Healthcare Practitioners and Technical	3,729	$90,100	1.05	78	1.6%	711	195	1.1%	205	116	93	-4	-0.1%
25-0000	Educational Instruction and Library	3,371	$66,100	1.04	98	2.5%	86	-358	-2.0%	256	141	140	-25	-0.7%
37-0000	Building and Grounds Cleaning and Maintenance	2,940	$37,100	1.49	222	5.7%	163	-192	-1.3%	361	185	200	-24	-0.8%
51-0000	Production	2,856	$50,600	0.85	226	4.7%	74	-108	-0.7%	265	121	175	-31	-1.1%
31-0000	Healthcare Support	2,784	$36,100	1.02	169	3.7%	221	355	2.8%	402	183	201	19	0.7%
13-0000	Business and Financial Operations	2,681	$80,600	0.70	89	2.7%	119	93	0.7%	196	81	130	-15	-0.5%
49-0000	Installation, Maintenance, and Repair	2,557	$52,900	1.08	113	2.8%	169	-53	-0.4%	205	98	120	-14	-0.5%
47-0000	Construction and Extraction	2,323	$55,700	0.84	211	5.8%	69	13	0.1%	175	78	112	-16	-0.7%
39-0000	Personal Care and Service	1,987	$35,100	1.32	112	4.3%	95	-194	-1.8%	337	135	208	-6	-0.3%
21-0000	Community and Social Service	1,213	$53,500	1.11	34	2.6%	230	191	3.5%	109	46	57	6	0.5%
33-0000	Protective Service	1,001	$60,000	0.77	76	4.4%	104	-131	-2.4%	113	60	62	-9	-0.9%
19-0000	Life, Physical, and Social Science	917	$89,500	1.73	19	2.5%	66	12	0.3%	72	18	56	-2	-0.2%

Monroe County, Pennsylvania, 2024Q1[1]

		Current					5-Year History		1-Year Forecast				
SOC	Occupation	Empl	Mean Ann Wages[2]	LQ	Unempl	Unempl Rate	Online Job Ads[3]	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
15-0000	Computer and Mathematical	881	$91,700	0.46	30	2.2%	45	11	0.3%	55	20	33	2	0.2%
27-0000	Arts, Design, Entertainment, Sports, and Media	838	$57,300	0.76	38	4.4%	74	-29	-0.7%	78	36	46	-5	-0.6%
17-0000	Architecture and Engineering	604	$96,000	0.62	18	2.3%	49	-8	-0.3%	35	16	22	-3	-0.4%
23-0000	Legal	356	$88,200	0.72	4	1.0%	12	-19	-1.0%	19	10	11	-2	-0.5%
45-0000	Farming, Fishing, and Forestry	171	$33,900	0.48	16	6.6%	2	60	8.9%	22	9	15	-2	-1.0%
	Total - All Occupations	**60,407**	**$55,000**	**1.00**	**3,615**	**4.3%**	**4,237**	**-721**	**-0.2%**	**6,474**	**3,042**	**3,813**	**-381**	**-0.6%**

Source: JobsEQ®

Data as of 2024Q1 unless noted otherwise

Note: Figures may not sum due to rounding.

1. Data based on a four-quarter moving average unless noted otherwise.

2. Wage data represent the average for all Covered Employment

3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2023Q4, imputed where necessary with preliminary estimates updated to 2024Q1. Wages by occupation are as of 2024 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Monroe County, Pennsylvania with the highest relative concentration is Pharmaceutical with a location quotient of 19.24. This cluster employs 2,455 workers in the region with an average wage of $132,593. Employment in the Pharmaceutical cluster is projected to contract in the region about 0.4% per year over the next ten years.

Industry Clusters for Monroe County, Pennsylvania as of 2024Q1
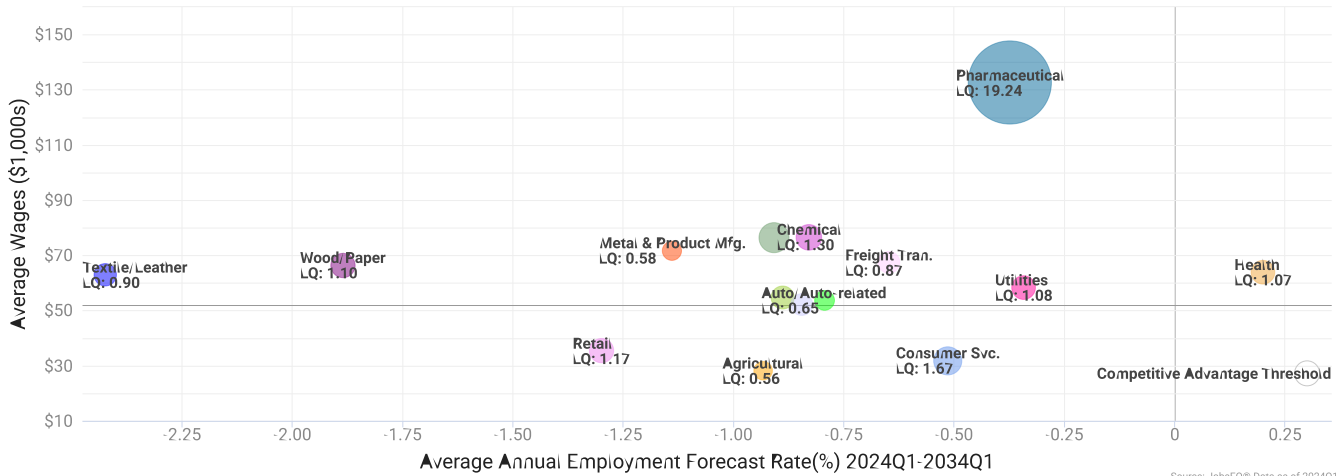
Source: JobsEQ® Data as of 2024Q1

Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2023Q4 with preliminary estimates updated to 2024Q1. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in Monroe County, Pennsylvania is projected to contract 0.6% over the next ten years, occupations typically requiring a postgraduate degree are expected to contract 0.2% per year, those requiring a bachelor's degree are forecast to contract 0.4% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.3% per year.

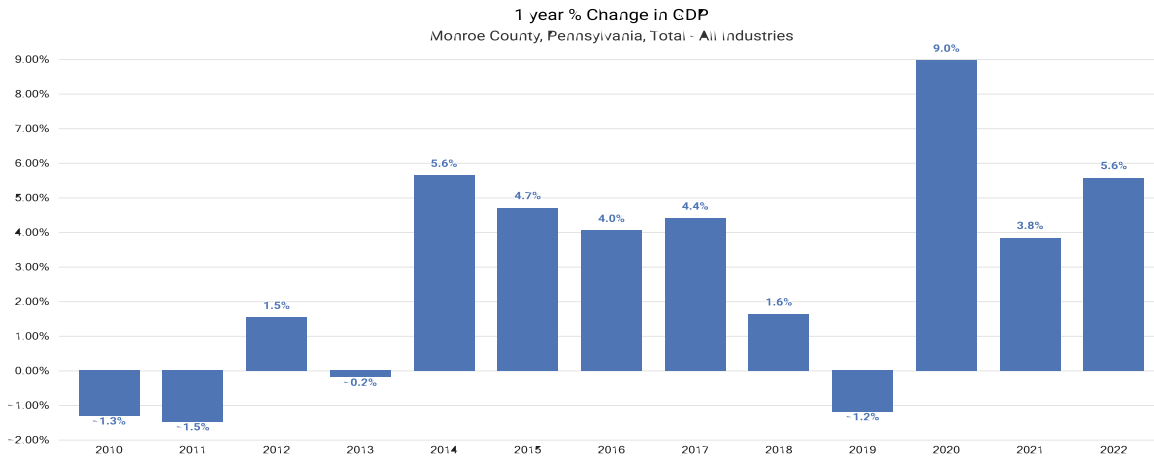## Annual Average Projected Job Growth by Education Levels

Doctoral or professional degree ($144,400)
-0.2%

Master's degree ($88,400)
0.2%

Bachelor's degree ($88,500)
-0.4%

Associate's degree ($57,800)
-0.3%

Postsecondary non-degree award ($49,400)
-0.3%

High school diploma or equivalent ($47,800)
-0.7%

Some college, no degree ($42,000)
-1.2%

None ($34,500)
-0.9%

All Levels ($55,000)
-0.6%
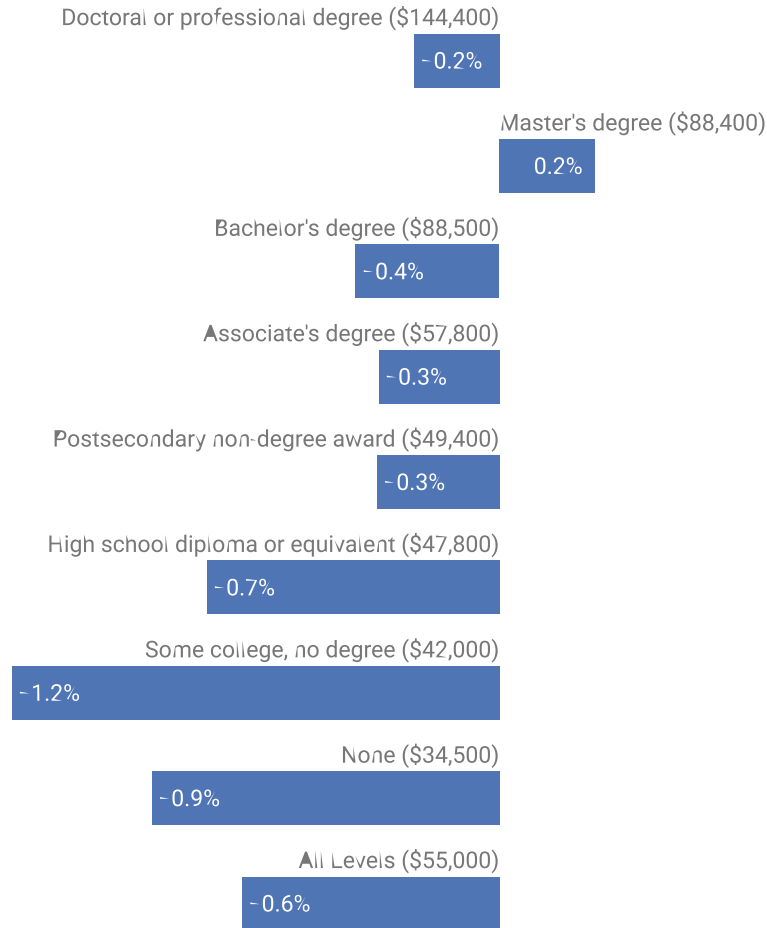
Source: JobsEQ®
Data as of 2024Q1

Employment by occupation data are estimates are as of 2024Q1. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2023, nominal GDP in Monroe County, Pennsylvania expanded 5.6%. This follows growth of 3.8% in 2022. As of 2023, total GDP in Monroe County, Pennsylvania was $8,280,739,000.

1 year % Change in GDP
Monroe County, Pennsylvania, Total - All Industries

Year	% Change
2010	~1.3%
2011	~1.5%
2012	1.5%
2013	~0.2%
2014	5.6%
2015	4.7%
2016	4.0%
2017	4.4%
2018	1.6%
2019	~1.2%
2020	9.0%
2021	3.8%
2022	5.6%

Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2023.

Of the sectors in Monroe County, Pennsylvania, Manufacturing contributed the largest portion of GDP in 2023, $2,209,983,000 The next-largest contributions came from Real Estate and Rental and Leasing ($851,487,000); Health Care and Social Assistance ($809,451,000); and Retail Trade ($747,823,000).

GDP (in $ millions)

Monroe County, Pennsylvania, 2023

Manufacturing (31)

$2,210

Real Estate and Rental and Leasing (53)

$851

Health Care and Social Assistance (62)

$809

Retail Trade (44)

$748

Accommodation and Food Services (72)

$691

Public Administration (92)

$610

Educational Services (61)

$499

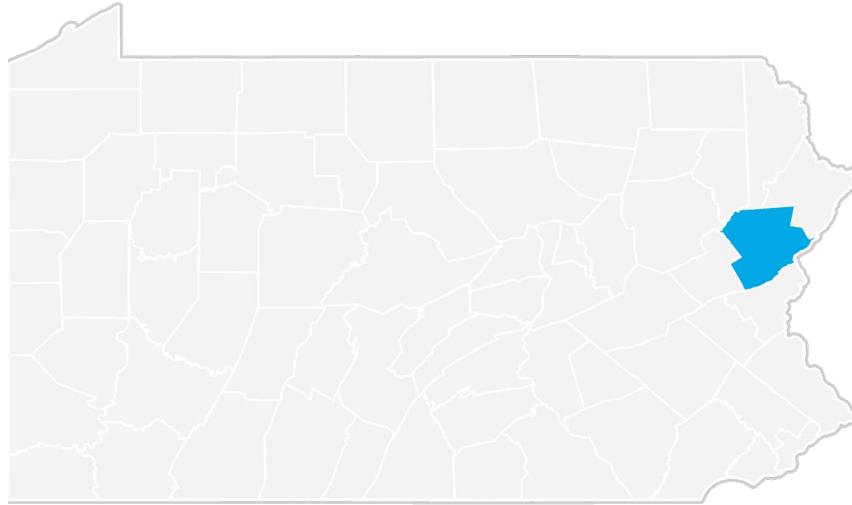Transportation and Warehousing (48)

$394

Construction (23)

$265

Other Services (except Public Administration) (81)

$212

Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2023.

Monroe County, Pennsylvania Regional Map

FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a competitive advantage in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.