



Economic Overview

Monroe County, Pennsylvania



May 2023

Demographic Profile.....	3
Employment Trends	5
Unemployment Rate	5
Wage Trends.....	6
Cost of Living Index.....	7
Industry Snapshot.....	8
Occupation Snapshot	10
Industry Clusters.....	12
Education Levels.....	13
Gross Domestic Product.....	14
Monroe County, Pennsylvania Regional Map	15
FAQ.....	16

Demographic Profile

The population in Monroe County, Pennsylvania was 168,824 per American Community Survey data for 2016-2020.

The region has a civilian labor force of 85,516 with a participation rate of 61.0%. Of individuals 25 to 64 in Monroe County, Pennsylvania, 26.1% have a bachelor's degree or higher which compares with 34.3% in the nation.

The median household income in Monroe County, Pennsylvania is \$68,734 and the median house value is \$173,800.

Summary¹

	Percent			Value		
	Monroe County, Pennsylvania	Pennsylvania	USA	Monroe County, Pennsylvania	Pennsylvania	USA
Demographics						
Population (ACS)	—	—	—	168,824	12,794,885	326,569,308
Male	49.5%	49.0%	49.2%	83,650	6,269,142	160,818,530
Female	50.5%	51.0%	50.8%	85,174	6,525,743	165,750,778
Median Age ²	—	—	—	43.3	40.9	38.2
Under 18 Years	19.6%	20.7%	22.4%	33,149	2,649,582	73,296,738
18 to 24 Years	10.6%	9.0%	9.3%	17,836	1,155,305	30,435,736
25 to 34 Years	11.3%	13.2%	13.9%	19,083	1,693,816	45,485,165
35 to 44 Years	10.6%	11.7%	12.7%	17,969	1,502,764	41,346,677
45 to 54 Years	14.5%	12.9%	12.7%	24,497	1,651,599	41,540,736
55 to 64 Years	15.9%	14.1%	12.9%	26,917	1,806,715	42,101,439
65 to 74 Years	10.9%	10.3%	9.4%	18,346	1,317,854	30,547,950
75 Years and Over	6.5%	8.0%	6.7%	11,027	1,017,250	21,814,867
Race: White	74.3%	79.4%	70.4%	125,370	10,155,004	229,960,813
Race: Black or African American	14.2%	11.1%	12.6%	23,949	1,419,582	41,227,384
Race: American Indian and Alaska Native	0.3%	0.2%	0.8%	491	20,798	2,688,614
Race: Asian	2.6%	3.5%	5.6%	4,335	449,320	18,421,637
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	80	4,268	611,404
Race: Some Other Race	3.9%	2.4%	5.1%	6,628	312,888	16,783,914
Race: Two or More Races	4.7%	3.4%	5.2%	7,971	433,025	16,875,542
Hispanic or Latino (of any race)	16.6%	7.6%	18.2%	28,024	971,813	59,361,020
Population Growth						
Population (Pop Estimates) ⁴	—	—	—	170,154	12,783,254	329,484,123
Population Annual Average Growth ⁴	0.0%	0.1%	0.6%	30	7,185	2,015,698
People per Square Mile	—	—	—	279.9	286.1	92.9
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	61.0%	62.8%	63.2%	85,516	6,558,087	164,759,496
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	80.7%	83.5%	82.4%	49,633	4,042,643	105,137,520
Armed Forces Labor Force	0.1%	0.1%	0.4%	75	8,039	1,143,342
Veterans, Age 18-64	5.2%	4.1%	4.5%	5,477	317,418	8,920,267
Veterans Labor Force Participation Rate and Size, Age 18-64	71.4%	77.5%	76.8%	3,913	245,898	6,853,673
Median Household Income ²	—	—	—	\$68,734	\$63,627	\$64,994
Per Capita Income	—	—	—	\$31,954	\$35,518	\$35,384
Mean Commute Time (minutes)	—	—	—	40.0	27.1	26.9
Commute via Public Transportation	3.5%	5.2%	4.6%	2,740	315,578	7,044,886
Educational Attainment, Age 25-64						
No High School Diploma	8.3%	7.6%	10.5%	7,339	505,693	17,929,220
High School Graduate	34.8%	31.4%	25.4%	30,766	2,088,636	43,289,555
Some College, No Degree	21.3%	16.4%	20.5%	18,811	1,089,237	34,959,338
Associate's Degree	9.6%	9.6%	9.3%	8,500	640,510	15,776,790

Summary¹

	Percent			Value		
	Monroe County, Pennsylvania	Pennsylvania	USA	Monroe County, Pennsylvania	Pennsylvania	USA
Bachelor's Degree	16.2%	21.7%	21.6%	14,371	1,446,467	36,888,244
Postgraduate Degree	9.8%	13.3%	12.7%	8,679	884,351	21,630,870
Housing						
Total Housing Units	—	—	—	81,648	5,713,345	138,432,751
Median House Value (of owner-occupied units) ²	—	—	—	\$173,800	\$187,500	\$229,800
Homeowner Vacancy	1.9%	1.4%	1.4%	901	48,852	1,129,755
Rental Vacancy	4.1%	5.1%	5.8%	600	86,625	2,704,553
Renter-Occupied Housing Units (% of Occupied Units)	22.9%	31.0%	35.6%	13,743	1,584,332	43,552,843
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.8%	10.7%	8.5%	2,905	544,554	10,344,521
Social						
Poverty Level (of all people)	10.7%	12.0%	12.8%	17,837	1,480,430	40,910,326
Households Receiving Food Stamps/SNAP	11.8%	13.1%	11.4%	7,068	670,877	13,892,407
Enrolled in Grade 12 (% of total population)	2.1%	1.2%	1.3%	3,493	159,243	4,358,865
Disconnected Youth ³	1.2%	2.4%	2.5%	128	15,583	433,164
Children in Single Parent Families (% of all children)	33.4%	34.5%	34.0%	10,606	869,915	23,628,508
Uninsured	7.0%	5.6%	8.7%	11,821	705,891	28,058,903
With a Disability, Age 18-64	12.0%	11.3%	10.3%	12,702	865,740	20,231,217
With a Disability, Age 18-64, Labor Force Participation Rate and Size	36.3%	43.6%	43.2%	4,610	377,074	8,740,236
Foreign Born	10.1%	7.0%	13.5%	16,998	896,853	44,125,628
Speak English Less Than Very Well (population 5 yrs and over)	4.6%	4.4%	8.2%	7,439	529,640	25,312,024

Source: [JobsEQ®](#)

1. American Community Survey 2016-2020, 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.

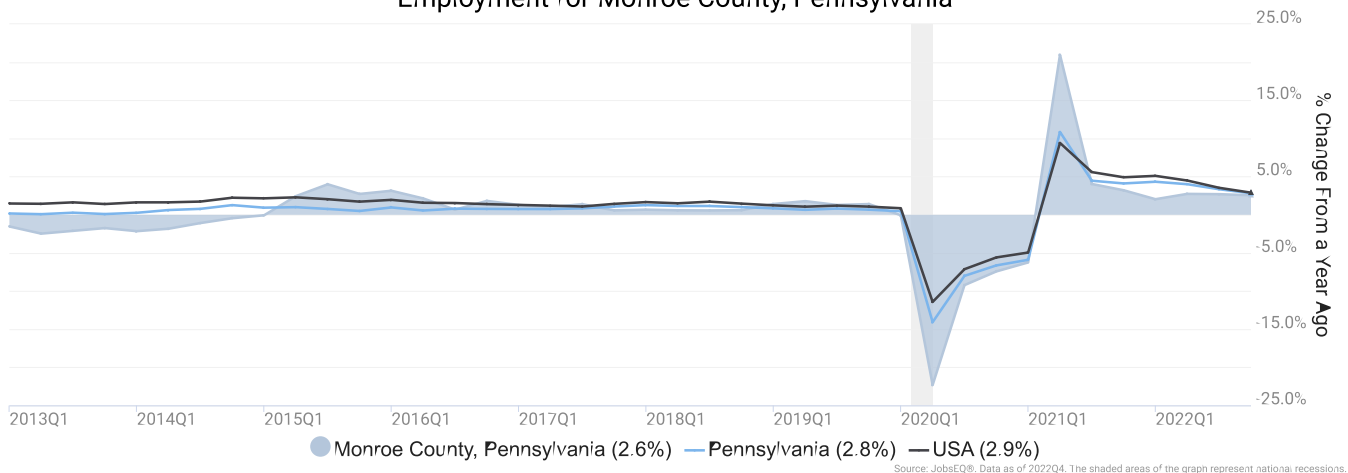
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2020, annual average growth rate since 2010.

Employment Trends

As of 2022Q4, total employment for Monroe County, Pennsylvania was 59,833 (based on a four-quarter moving average). Over the year ending 2022Q4, employment increased 2.6% in the region.

Employment for Monroe County, Pennsylvania

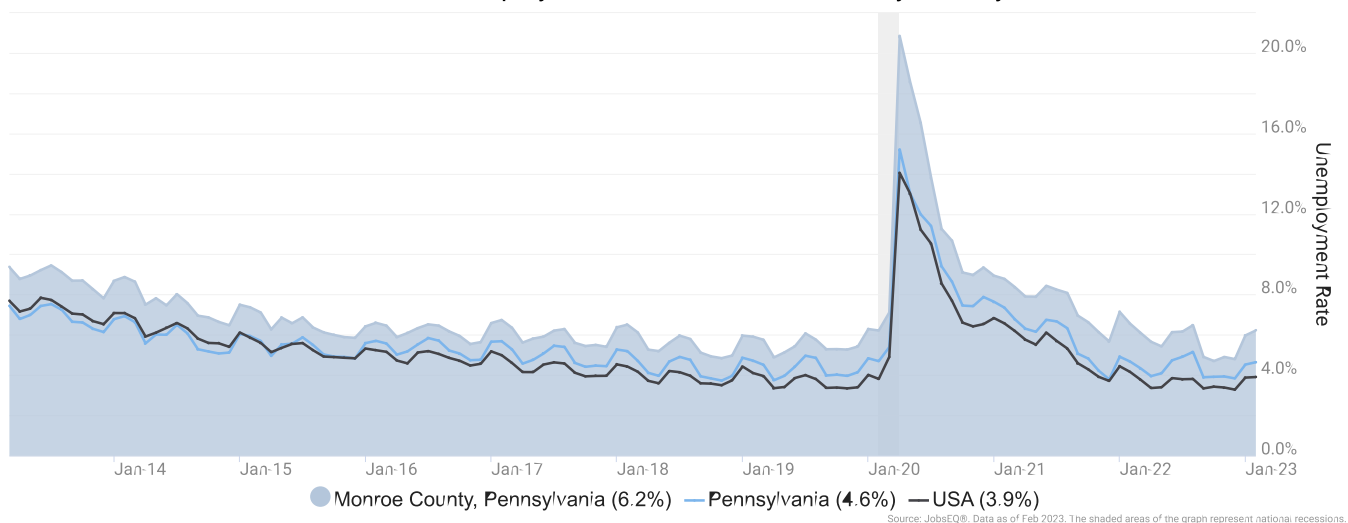


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q3 with preliminary estimates updated to 2022Q4.

Unemployment Rate

The unemployment rate for Monroe County, Pennsylvania was 6.2% as of February 2023. The regional unemployment rate was higher than the national rate of 3.9%. One year earlier, in February 2022, the unemployment rate in Monroe County, Pennsylvania was 6.6%.

Unemployment Rate for Monroe County, Pennsylvania

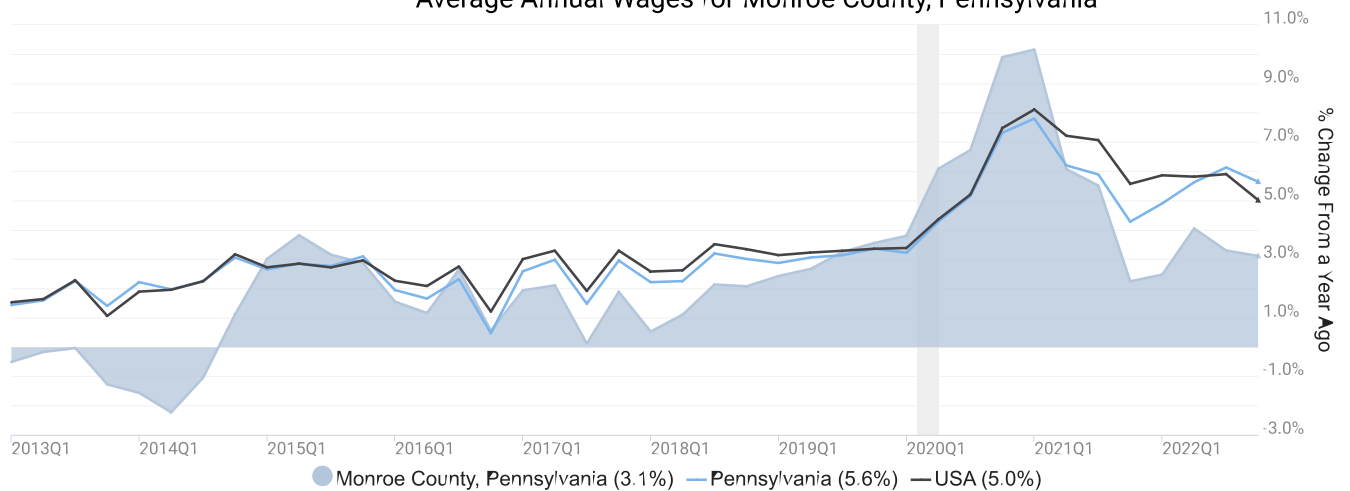


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through February 2023.

Wage Trends

The average worker in Monroe County, Pennsylvania earned annual wages of \$50,645 as of 2022Q4. Average annual wages per worker increased 3.1% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$68,838 in the nation as of 2022Q4.

Average Annual Wages for Monroe County, Pennsylvania



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 2022Q3 with preliminary estimates updated to 2022Q4.

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 1.1% 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	\$50,645	101.1	\$50,108
Pennsylvania	\$66,591	103.4	\$64,406
USA	\$68,838	100.0	\$68,838

Source: [JobsEQ®](#)

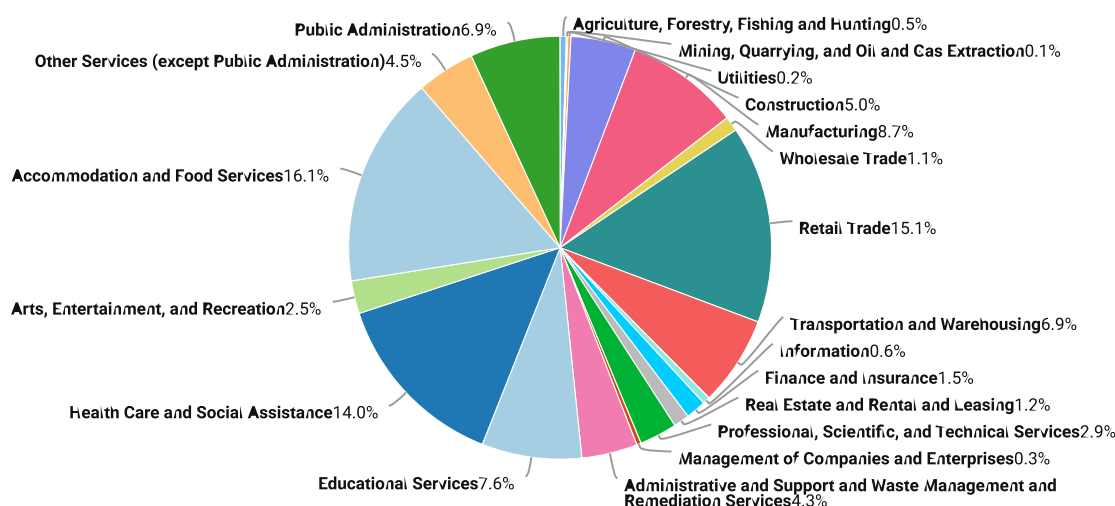
Data as of 2022Q4

Cost of Living per [COLI](#), data as of 2022Q4, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Monroe County, Pennsylvania is Accommodation and Food Services, employing 9,658 workers. The next-largest sectors in the region are Retail Trade (9,036 workers) and Health Care and Social Assistance (8,363). 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 = 1.89), Retail Trade (1.51), and Public Administration (1.50).

Total Workers for Monroe County, Pennsylvania by Industry



Source: JobsEQ®, Data as of 2022Q4

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 2022Q3 with preliminary estimates updated to 2022Q4.

Sectors in Monroe County, Pennsylvania with the highest average wages per worker are Management of Companies and Enterprises (\$131,245), Utilities (\$107,747), and Manufacturing (\$88,023). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Transportation and Warehousing (+793 jobs), Health Care and Social Assistance (+465), and Construction (+235).

Over the next 1 year, employment in Monroe County, Pennsylvania is projected to contract by 118 jobs. The fastest growing sector in the region is expected to be Accommodation and Food Services with a +0.9% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+90 jobs), Health Care and Social Assistance (+27), and Educational Services (+12).

Monroe County, Pennsylvania, 2022Q4¹

NAICS	Industry	Empl	Current	LQ	5-Year History		Total Demand	1-Year Forecast			Ann % Growth
			Avg Ann Wages		Empl Change	Ann %		Exits	Transfers	Empl Growth	
72	Accommodation and Food Services	9,658	\$28,434	1.89	-838	-1.7%	1,781	765	926	90	0.9%
44	Retail Trade	9,036	\$32,579	1.51	-451	-1.0%	1,158	548	724	-113	-1.3%
62	Health Care and Social Assistance	8,363	\$60,590	0.98	465	1.2%	888	396	464	27	0.3%
31	Manufacturing	5,198	\$88,023	1.07	179	0.7%	539	209	356	-26	-0.5%
61	Educational Services	4,570	\$63,590	0.96	-442	-1.8%	463	214	237	12	0.3%
92	Public Administration	4,123	\$70,637	1.50	-22	-0.1%	359	169	240	-50	-1.2%
48	Transportation and Warehousing	4,108	\$53,694	1.38	793	4.4%	478	200	292	-14	-0.3%
23	Construction	2,970	\$48,780	0.84	235	1.7%	269	104	186	-20	-0.7%
81	Other Services (except Public Administration)	2,674	\$32,446	1.04	39	0.3%	318	136	187	-5	-0.2%
56	Administrative and Support and Waste Management and Remediation Services	2,549	\$39,247	0.66	21	0.2%	293	125	183	-15	-0.6%
54	Professional, Scientific, and Technical Services	1,725	\$61,678	0.39	89	1.1%	151	57	98	-4	-0.2%
71	Arts, Entertainment, and Recreation	1,510	\$29,797	1.30	-411	-4.7%	233	94	130	8	0.5%
52	Finance and Insurance	922	\$69,024	0.38	-101	-2.1%	80	33	54	-7	-0.7%
53	Real Estate and Rental and Leasing	717	\$46,463	0.68	-128	-3.2%	67	33	41	-7	-0.9%
42	Wholesale Trade	679	\$65,866	0.30	-241	-5.9%	69	28	47	-6	-0.8%
51	Information	334	\$51,252	0.27	-1	-0.1%	34	12	21	1	0.4%
11	Agriculture, Forestry, Fishing and Hunting	284	\$21,190	0.36	78	6.7%	34	16	20	-2	-0.7%
55	Management of Companies and Enterprises	205	\$131,245	0.22	36	3.9%	18	7	12	-1	-0.7%
22	Utilities	143	\$107,747	0.47	6	0.9%	12	5	9	-2	-1.1%
21	Mining, Quarrying, and Oil and Gas Extraction	67	\$54,842	0.32	-10	-2.9%	7	2	5	0	-0.6%
Total - All Industries		59,833	\$50,645	1.00	-706	-0.2%	6,774	2,881	4,011	-118	-0.2%

Source: [JobsEQ®](#)

Data as of 2022Q4

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 2022Q3 with preliminary estimates updated to 2022Q4. 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 6,895 workers. The next-largest occupation groups in the region are Sales and Related Occupations (6,375 workers) and Food Preparation and Serving Related Occupations (6,292). 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 = 1.68), Building and Grounds Cleaning and Maintenance Occupations (1.46), and Food Preparation and Serving Related Occupations (1.33).

Occupation groups in Monroe County, Pennsylvania with the highest average wages per worker are Management Occupations (\$108,400), Computer and Mathematical Occupations (\$87,700), and Architecture and Engineering Occupations (\$87,100). The unemployment rate in the region varied among the major groups from 1.8% among Legal Occupations to 9.3% among Farming, Fishing, and Forestry Occupations.

Over the next 1 year, the fastest growing occupation group in Monroe County, Pennsylvania is expected to be Personal Care and Service Occupations with a +0.9% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations (+39 jobs) and Personal Care and Service Occupations (+18). 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 (1,189 jobs) and Sales and Related Occupations (879).

Monroe County, Pennsylvania, 2022Q4¹

SOC	Occupation	Empl	Mean Ann Wages ²	Current			5-Year History			Total Demand	1-Year Forecast			Ann % Growth
				LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %		Exits	Transfers	Empl Growth	
43-0000	Office and Administrative Support	6,895	\$42,500	0.93	511	5.0%	183	-541	-1.5%	767	373	464	-70	-1.0%
41-0000	Sales and Related	6,375	\$37,500	1.14	548	7.0%	465	-645	-1.9%	806	397	482	-73	-1.1%
35-0000	Food Preparation and Serving Related	6,292	\$29,500	1.33	710	8.5%	449	-532	-1.6%	1,228	541	648	39	0.6%
53-0000	Transportation and Material Moving	6,094	\$41,100	1.16	740	8.2%	270	725	2.6%	818	320	515	-18	-0.3%
29-0000	Healthcare Practitioners and Technical	3,680	\$86,600	1.07	112	2.5%	444	226	1.3%	215	111	108	-4	-0.1%
25-0000	Educational Instruction and Library	3,450	\$64,700	1.08	136	3.7%	88	-290	-1.6%	324	151	159	14	0.4%
11-0000	Management	3,297	\$108,400	0.81	94	2.7%	210	197	1.2%	281	93	188	0	0.0%
51-0000	Production	2,992	\$44,500	0.88	267	6.0%	91	-26	-0.2%	308	127	207	-26	-0.9%
37-0000	Building and Grounds Cleaning and Maintenance	2,874	\$35,700	1.46	285	7.7%	155	-389	-2.5%	394	185	204	5	0.2%
13-0000	Business and Financial Operations	2,765	\$77,400	0.72	95	3.3%	86	314	2.4%	232	82	160	-10	-0.4%
49-0000	Installation, Maintenance, and Repair	2,531	\$49,300	1.09	120	3.3%	132	-95	-0.7%	237	94	148	-4	-0.2%
31-0000	Healthcare Support	2,401	\$33,400	0.91	216	5.3%	141	42	0.4%	358	157	184	17	0.7%
47-0000	Construction and Extraction	2,308	\$52,800	0.86	251	7.3%	40	88	0.8%	207	79	141	-13	-0.6%
39-0000	Personal Care and Service	1,872	\$31,800	1.29	154	6.1%	114	-150	-1.5%	356	136	202	18	0.9%
21-0000	Community and Social Service	1,119	\$49,600	1.06	35	3.1%	141	165	3.2%	117	45	65	7	0.6%
33-0000	Protective Service	1,021	\$58,300	0.80	92	5.5%	80	-103	-1.9%	125	61	67	-3	-0.3%
15-0000	Computer and Mathematical	1,018	\$87,700	0.49	31	2.9%	68	184	4.1%	72	23	49	1	0.1%

Monroe County, Pennsylvania, 2022Q4¹

SOC	Occupation	Empl	Mean Ann Wages ²	Current			Online Job Ads ³	5-Year History		Total Demand	1-Year Forecast			Ann % Growth
				LQ	Unempl	Unempl Rate		Empl Change	Ann %		Exits	Transfers	Empl Growth	
19-0000	Life, Physical, and Social Science	885	\$74,100	1.68	25	3.4%	44	44	1.0%	80	19	63	-2	-0.2%
27-0000	Arts, Design, Entertainment, Sports, and Media	817	\$51,800	0.78	58	7.0%	38	15	0.4%	87	35	51	0	0.0%
17-0000	Architecture and Engineering	589	\$87,100	0.60	17	2.5%	48	25	0.9%	39	16	26	-3	-0.4%
23-0000	Legal	394	\$80,400	0.78	8	1.8%	5	-5	-0.3%	24	12	14	-1	-0.3%
45-0000	Farming, Fishing, and Forestry	164	\$32,800	0.43	21	9.3%	n/a	46	6.8%	24	8	17	-1	-0.7%
Total - All Occupations		59,833	\$51,900	1.00	4,525	5.7%	3,293	-706	-0.2%	7,109	3,065	4,161	-118	-0.2%

Source: [JobsEQ®](#)

Data as of 2022Q4 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

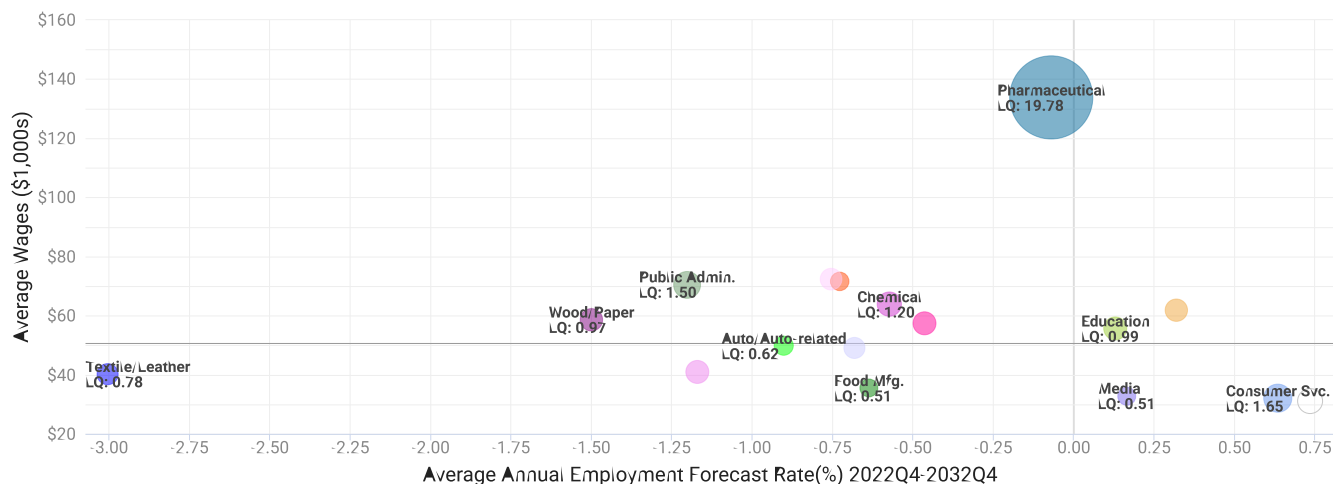
3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

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 2022Q3, imputed where necessary with preliminary estimates updated to 2022Q4. Wages by occupation are as of 2022 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 19.78. This cluster employs 2,544 workers in the region with an average wage of \$133,741. Employment in the Pharmaceutical cluster is projected to contract in the region about 0.1% per year over the next ten years.

Industry Clusters for Monroe County, Pennsylvania as of 2022Q4

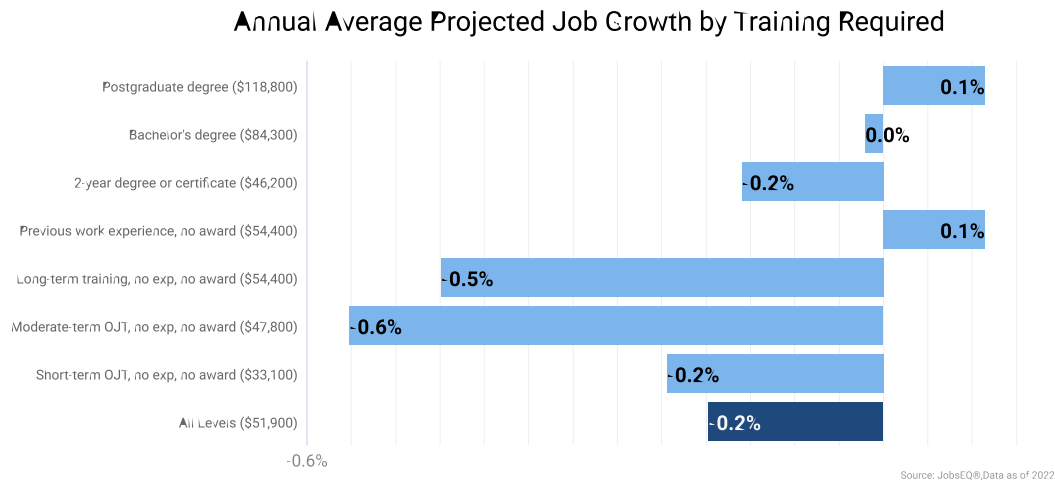


Source: JobsEQ®, Data as of 2022Q4

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 2022Q3 with preliminary estimates updated to 2022Q4. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Education Levels

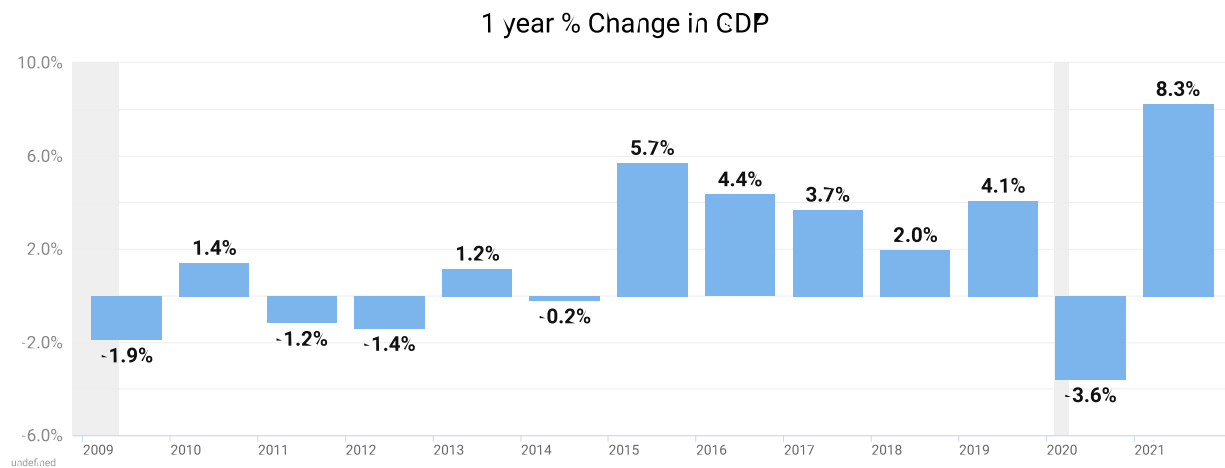
Expected growth rates for occupations vary by the education and training required. While all employment in Monroe County, Pennsylvania is projected to contract 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.1% per year, those requiring a bachelor's degree are forecast to contract 0.0% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.2% per year.



Employment by occupation data are estimates as of 2022Q4. 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.

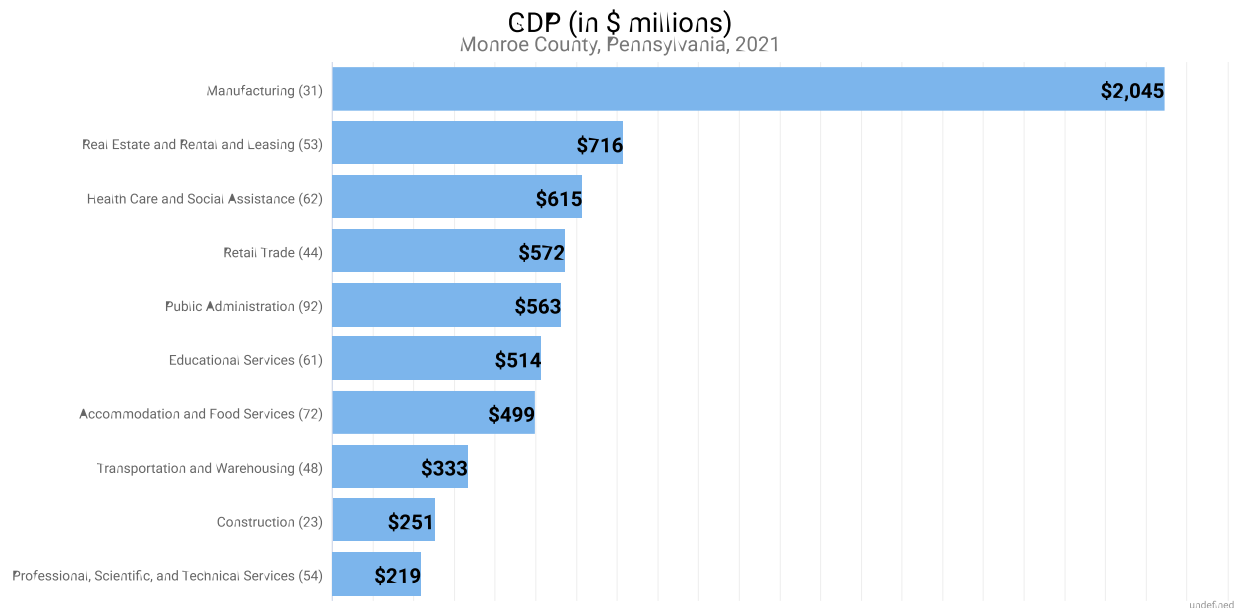
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDP in Monroe County, Pennsylvania expanded 8.3%. This follows a contraction of 3.6% in 2020. As of 2021, total GDP in Monroe County, Pennsylvania was \$7,269,488,000.



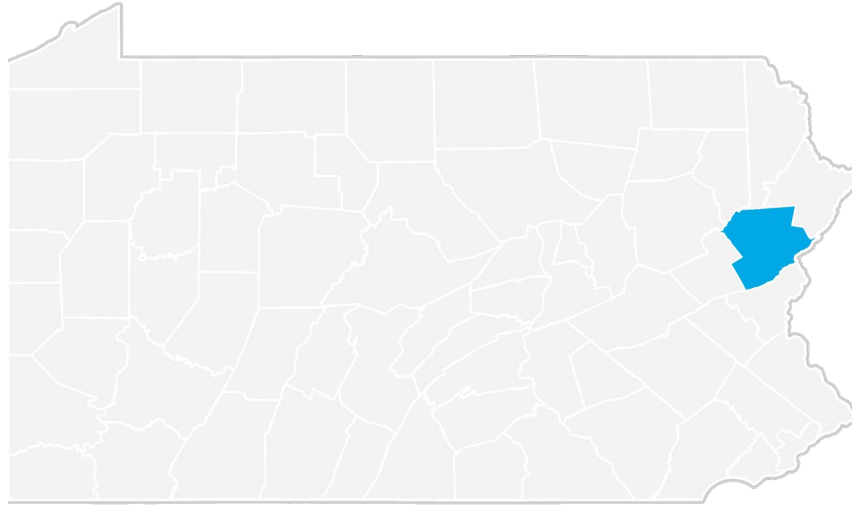
Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2021.

Of the sectors in Monroe County, Pennsylvania, Manufacturing contributed the largest portion of GDP in 2021, \$2,045,174,000. The next-largest contributions came from Real Estate and Rental and Leasing (\$716,127,000); Health Care and Social Assistance (\$614,683,000); and Retail Trade (\$572,480,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2021.

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.

About This Report

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.