

Economic Overview

Monroe County, Pennsylvania



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Demographic Profile

The population in Monroe County, Pennsylvania was 168,032 per American Community Survey data for 2015-2019.

The region has a civilian labor force of 85,955 with a participation rate of 61.8%. Of individuals 25 to 64 in Monroe County, Pennsylvania, 25.1% have a bachelor's degree or higher which compares with 33.5% in the nation.

The median household income in Monroe County, Pennsylvania is \$63,934 and the median house value is \$168,000.

Summary¹

		Percent		Value				
	Monroe County, Pennsylvania	Pennsylvania	USA	Monroe County, Pennsylvania	Pennsylvania	USA		
Demographics								
Population (ACS)	_	_	_	168,032	12,791,530	324,697,795		
Male	49.5%	49.0%	49.2%	83,112	6,265,113	159,886,919		
Female	50.5%	51.0%	50.8%	84,920	6,526,417	164,810,876		
Median Age ²	_	_	_	42.9	40.8	38.1		
Under 18 Years	19.8%	20.8%	22.6%	33,335	2,662,391	73,429,392		
18 to 24 Years	10.8%	9.2%	9.4%	18,163	1,174,907	30,646,327		
25 to 34 Years	11.1%	13.1%	13.9%	18,578	1,680,907	45,030,415		
35 to 44 Years	10.7%	11.7%	12.6%	18,025	1,493,904	40,978,831		
45 to 54 Years	15.0%	13.2%	13.0%	25,179	1,692,870	42,072,620		
55 to 64 Years	15.8%	14.1%	12.9%	26,478	1,804,831	41,756,414		
65 to 74 Years	10.4%	10.0%	9.1%	17,488	1,276,690	29,542,266		
75 Years, and Over	6.4%	7.9%	6.5%	10,786	1,005,030	21,241,530		
Race: White	76.3%	80.5%	72.5%	128,246	10,300,602	235,377,662		
Race: Black or African American	14.7%	11.2%	12.7%	24,704	1,430,664	41,234,642		
Race: American Indian and Alaska Native	0.3%	0.2%	0.8%	573	24,691	2,750,143		
Race: Asian	2.4%	3.4%	5.5%	4,096	436,324	17,924,209		
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	51	4,198	599,868		
Race: Some Other Race	3.0%	2.2%	4.9%	5,088	275,177	16,047,369		
Race: Two or More Races	3.1%	2.5%	3.3%	5,274	319,874	10,763,902		
Hispanic or Latino (of any race)	15.9%	7.3%	18.0%	26,701	935,216	58,479,370		
Population Growth								
Population (Pop Estimates) ⁴	_	_	_	170,271	12,801,989	328,239,523		
Population Annual Average Growth ⁴	0.1%	0.1%	0.7%	88	13,513	2,146,799		
People per Square Mile	_	_	_	279.9	286.1	92.9		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over)	61.8%	62.7%	63.2%	85,955	6,546,834	163,555,585		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	81.2%	83.1%	82.1%	50,074	4,040,409	104,634,905		
Armed Forces Labor Force	0.1%	0.1%	0.4%	96	6,555	1,073,907		
Veterans, Age 18-64	5.1%	4.2%	4.6%	5,433	329,747	9,143,042		
Veterans Labor Force Participation Rate and Size, Age 18-64	71.7%	77.2%	76.6%	3,895	254,675	7,003,778		
Median Household Income ²	_	_	_	\$63,934	\$61,744	\$62,843		
Per Capita Income	_	_	_	\$29,662	\$34,352	\$34,103		
Mean Commute Time (minutes)	_	_	_	39.4	27.2	26.9		
Commute via Public Transportation	4.4%	5.6%	5.0%	3,425	340,838	7,641,160		
Educational Attainment, Age 25-64								
No High School Diploma	8.7%	7.9%	10.9%	7,699	530,042	18,550,150		
High School Graduate	34.1%	32.0%	25.7%	30,058	2,133,551	43,627,868		
Some College, No Degree	22.3%	16.5%	20.7%	19,700	1,100,935	35,174,790		

Summary¹

		Percent			Value	
	Monroe County,			Monroe County,		
	Pennsylvania	Pennsylvania	USA	Pennsylvania	Pennsylvania	USA
Associate's Degree	9.8%	9.5%	9.1%	8,645	635,580	15,526,064
Bachelor's Degree	16.7%	21.2%	21.2%	14,727	1,413,977	35,997,848
Postgraduate Degree	8.4%	12.9%	12.3%	7,431	858,427	20,961,560
Housing						
Total Housing Units	_	_	_	81,485	5,693,314	137,428,986
Median House Value (of owner-occupied units) ²	_	_	_	\$168,000	\$180,200	\$217,500
Homeowner Vacancy	2.6%	1.6%	1.6%	1,185	56,396	1,257,737
Rental Vacancy	6.1%	5.4%	6.0%	858	91,773	2,793,023
Renter-Occupied Housing Units (% of Occupied Units)	23.0%	31.1%	36.0%	13,138	1,572,128	43,481,667
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.3%	10.9%	8.6%	2,999	552,961	10,395,713
Social						
Poverty Level (of all people)	11.2%	12.4%	13.4%	18,550	1,539,183	42,510,843
Households Receiving Food Stamps/SNAP	12.4%	13.3%	11.7%	7,095	671,089	14,171,567
Enrolled in Grade 12 (% of total population)	1.9%	1.3%	1.4%	3,185	161,905	4,422,344
Disconnected Youth ³	1.6%	2.2%	2.5%	163	14,823	423,273
Children in Single Parent Families (% of all children)	33.5%	34.6%	34.1%	10,591	877,401	23,790,005
Uninsured	6.5%	5.7%	8.8%	10,841	715,285	28,248,613
With a Disability, Age 18-64	13.0%	11.3%	10.3%	13,763	876,280	20,187,604
With a Disability, Age 18-64, Labor Force Participation Rate and Size	38.1%	42.6%	42.2%	5,237	373,358	8,509,463
Foreign Born	9.8%	6.9%	13.6%	16,524	882,350	44,011,870
Speak English Less Than Very Well (population 5 yrs and over)	4.3%	4.3%	8.4%	6,904	522,261	25,615,365

Source: JobsEQ®

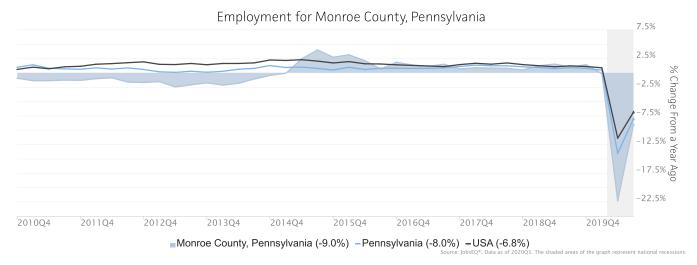
^{1.} American Community Survey 2015-2019, unless noted otherwise
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

^{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 2019, annual average growth rate since 2009

Employment Trends

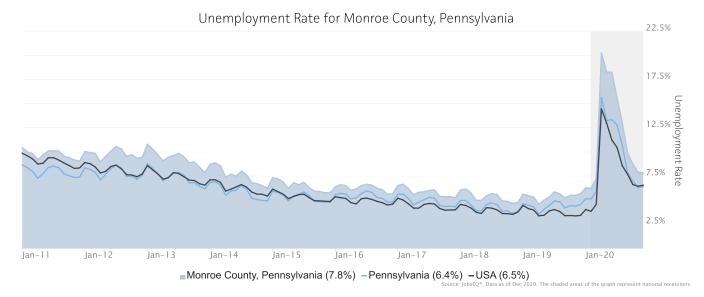
As of 2020Q3, total employment for Monroe County, Pennsylvania was 56,952 (based on a four-quarter moving average). Over the year ending 2020Q3, employment declined 9.0% in the region.



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 2020Q2 with preliminary estimates updated to 2020Q3.

Unemployment Rate

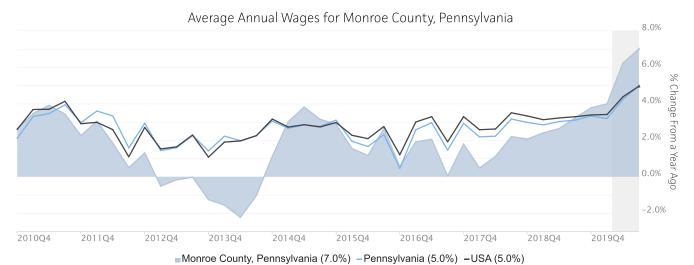
The unemployment rate for Monroe County, Pennsylvania was 7.8% as of December 2020. The regional unemployment rate was higher than the national rate of 6.5%. One year earlier, in December 2019, the unemployment rate in Monroe County, Pennsylvania was 5.7%.



Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through December 2020.

Wage Trends

The average worker in Monroe County, Pennsylvania earned annual wages of \$46,292 as of 2020Q3. Average annual wages per worker increased 7.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$60,042 in the nation as of 2020Q3.



Source: JobsEQ®. Data as of 2020Q3. 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 2020Q2 with preliminary estimates updated to 2020Q3.

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 0.8% higher in Monroe County, Pennsylvania than the U.S. average.

Cost of Living Information

		Cost of Living Inde	x
	Annual Average Salary	(Base US)	US Purchasing Power
Monroe County, Pennsylvania	\$46,292	100.8	\$45,940
Pennsylvania	\$58,496	105.7	\$55,343
USA	\$60,042	100.0	\$60,042

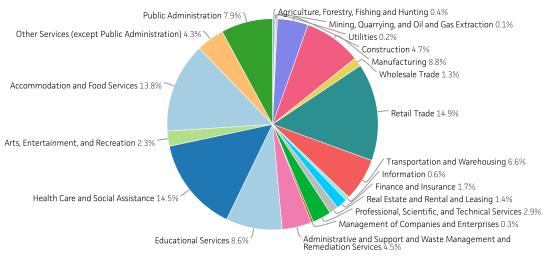
Source: JobsEQ®
Data as of 2020Q3

Cost of Living per C2ER, data as of 2020q3, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Monroe County, Pennsylvania is Retail Trade, employing 8,511 workers. The next-largest sectors in the region are Health Care and Social Assistance (8,261 workers) and Accommodation and Food Services (7,874). 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 = 1.72), Public Administration (1.61), and Retail Trade (1.46).





Source: JobsEQ®,Data as of 2020Q3

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 2020Q2 with preliminary estimates updated to 2020Q3.

Sectors in Monroe County, Pennsylvania with the highest average wages per worker are Management of Companies and Enterprises (\$150,824), Utilities (\$102,097), and Manufacturing (\$88,197). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Transportation and Warehousing (+858 jobs), Health Care and Social Assistance (+845), and Administrative and Support and Waste Management and Remediation Services (+365).

Over the next 1 year, employment in Monroe County, Pennsylvania is projected to contract by 458 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.4% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+33 jobs), Management of Companies and Enterprises (-1), and Mining, Quarrying, and Oil and Gas Extraction (-1).

			Current	5-Year History				1-Year Forecast				
			Avg Ann		Empl		Total			Empl		
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth	
44	Retail Trade	8,511	\$28,063	1.46	-1,099	-2.4%	1,001	499	630	-129	-1.5%	
62	Health Care and Social Assistance	8,261	\$50,814	0.98	845	2.2%	811	383	396	33	0.4%	
72	Accommodation and Food Services	7,874	\$23,423	1.72	-1,127	-2.6%	1,217	561	707	-51	-0.6%	
31	Manufacturing	5,022	\$88,197	1.07	73	0.3%	466	192	329	-55	-1.1%	
61	Educational Services	4,904	\$58,233	1.05	-322	-1.3%	417	217	235	-35	-0.7%	
92	Public Administration	4,505	\$64,150	1.61	212	1.0%	346	174	236	-65	-1.4%	
48	Transportation and Warehousing	3,740	\$47,537	1.38	858	5.4%	368	169	228	-28	-0.8%	
23	Construction	2,681	\$44,100	0.80	-50	-0.4%	234	94	168	-27	-1.0%	
56	Administrative and Support and Waste Management and Remediation Services	2,567	\$34,005	0.72	365	3.1%	269	125	170	-26	-1.0%	
81	Other Services (except Public Administration)	2,439	\$28,165	0.98	-207	-1.6%	259	126	151	-18	-0.7%	
54	Professional, Scientific, and Technical Services	1,653	\$60,285	0.41	2	0.0%	126	52	88	-15	-0.9%	
71	Arts, Entertainment, and Recreation	1,319	\$26,424	1.35	-831	-9.3%	182	83	102	-2	-0.2%	
52	Finance and Insurance	973	\$57,833	0.41	-77	-1.5%	78	34	56	-13	-1.3%	
53	Real Estate and Rental and Leasing	771	\$41,609	0.77	17	0.4%	67	35	42	-11	-1.4%	
42	Wholesale Trade	769	\$53,078	0.35	-190	-4.3%	68	30	50	-12	-1.6%	
51	Information	350	\$42,884	0.31	10	0.6%	27	12	21	-6	-1.8%	
11	Agriculture, Forestry, Fishing and Hunting	219	\$18,245	0.28	12	1.2%	21	10	14	-3	-1.4%	
55	Management of Companies and Enterprises	186	\$150,824	0.21	70	9.9%	16	6	11	-1	-0.6%	
22	Utilities	133	\$102,097	0.44	9	1.4%	10	4	8	-2	-1.4%	
21	Mining, Quarrying, and Oil and Gas Extraction	76	\$46,662	0.33	15	4.7%	7	2	5	-1	-0.7%	
	Total - All Industries	56,952	\$46,292	1.00	-1,415	-0.5%	5,725	2,644	3,539	-458	-0.8%	

Source: JobsEQ® 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 2020Q2 with preliminary estimates updated to 2020Q3. 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 6,672 workers. The next-largest occupation groups in the region are Sales and Related Occupations (6,353 workers) and Food Preparation and Serving Related Occupations (5,919). 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 = 1.59), Building and Grounds Cleaning and Maintenance Occupations (1.34), 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 (\$102,900), Architecture and Engineering Occupations (\$84,500), and Healthcare Practitioners and Technical Occupations (\$73,500). The unemployment rate in the region varied among the major groups from 3.8% among Healthcare Practitioners and Technical Occupations to 21.0% among Personal Care and Service Occupations.

Over the next 1 year, the fastest growing occupation group in Monroe County, Pennsylvania is expected to be Healthcare Support Occupations with a +0.9% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+22 jobs) and Community and Social Service Occupations (+9). 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 (1,005 jobs) and Sales and Related Occupations (875).

Monroe County, Pennsylvania, 2020Q31

			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
43-0000	Office and Administrative Support	6,672	\$37,500	0.91	968	8.8%	272	-332	-1.0%	632	308	436	-113	-1.7%
41-0000	Sales and Related	6,353	\$34,400	1.16	924	11.5%	587	-1,102	-3.1%	781	354	521	-94	-1.5%
35-0000	Food Preparation and Serving Related	5,919	\$24,600	1.33	1,663	20.6%	378	-833	-2.6%	981	406	599	-24	-0.4%
53-0000	Transportation and Material Moving	5,645	\$34,600	1.18	1,256	14.1%	489	721	2.8%	649	255	441	-46	-0.8%
25-0000	Educational Instruction and Library	3,647	\$58,500	1.13	389	9.5%	37	-220	-1.2%	291	142	170	-21	-0.6%
29-0000	Healthcare Practitioners and Technical	3,605	\$73,500	1.09	178	3.8%	490	430	2.6%	192	93	110	-10	-0.3%
11-0000	Management	3,058	\$102,900	0.82	176	5.0%	158	98	0.7%	223	74	172	-23	-0.8%
51-0000	Production	2,861	\$38,800	0.86	548	11.4%	122	34	0.2%	276	107	209	-40	-1.4%
37-0000	Building and Grounds Cleaning and Maintenance	2,526	\$29,200	1.34	392	11.9%	199	-298	-2.2%	303	144	178	-19	-0.7%
31-0000	Healthcare Support	2,435	\$29,200	0.96	307	7.5%	197	233	2.0%	332	150	160	22	0.9%
13-0000	Business and Financial Operations	2,361	\$68,000	0.74	165	5.9%	90	155	1.4%	191	63	153	-24	-1.0%
49-0000	Installation, Maintenance, and Repair	2,297	\$43,100	1.05	361	8.1%	159	-19	-0.2%	196	70	146	-20	-0.9%
47-0000	Construction and Extraction	2,204	\$48,200	0.83	634	13.9%	58	-30	-0.3%	212	69	164	-20	-0.9%
39-0000	Personal Care and Service	1,766	\$26,800	1.18	618	21.0%	95	-464	-4.6%	266	118	152	-4	-0.2%
21-0000	Community and Social Service	1,072	\$47,800	1.07	44	3.9%	137	145	2.9%	125	38	78	9	0.8%
33-0000	Protective Service	989	\$51,800	0.80	111	5.7%	74	-40	-0.8%	96	47	59	-10	-1.0%

Monroe County, Pennsylvania, 2020Q31

			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	872	\$70,800	0.50	57	5.5%	52	75	1.8%	57	15	49	-6	-0.7%
19-0000	Life, Physical, and Social Science	812	\$66,300	1.59	39	5.9%	58	50	1.3%	67	14	58	-5	-0.7%
27-0000	Arts, Design, Entertainment, Sports, and Media	704	\$49,300	0.69	127	13.4%	28	-84	-2.2%	67	27	47	-8	-1.1%
17-0000	Architecture and Engineering	646	\$84,500	0.65	49	5.5%	43	40	1.3%	42	15	33	-6	-1.0%
23-0000	Legal	385	\$69,200	0.80	19	4.2%	5	4	0.2%	20	9	14	-4	-1.0%
45-0000	Farming, Fishing, and Forestry	125	\$29,300	0.33	30	13.6%	1	21	3.7%	18	5	15	-1	-1.1%
	Total - All Occupations	56,952	\$45,800	1.00	9,055	11.0%	3,730	-1,415	-0.5%	6,026	2,523	3,962	-458	-0.8%

Source: JobsEQ®

Data as of 2020Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

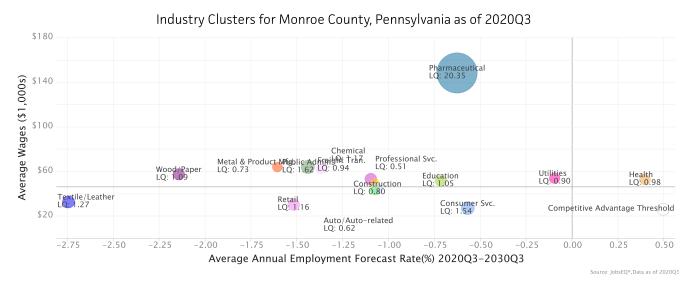
- Data based on a four-quarter moving average unless noted otherwise.
- 2. Wage data are as of 2019 and represent the average for all Covered Employment

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 2020Q2, imputed where necessary with preliminary estimates updated to 2020Q3. Wages by occupation are as of 2019 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.

^{3.} Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. 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).

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 20.35. This cluster employs 2,372 workers in the region with an average wage of \$148,301. Employment in the Pharmaceutical cluster is projected to contract in the region about 0.6% per year over the next ten years.

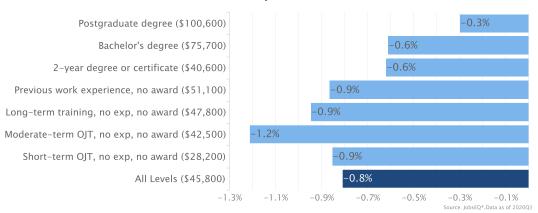


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2020Q2 with preliminary estimates updated to 2020Q3. Forecast employment growth uses national projections from 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 0.8% over the next ten years, occupations typically requiring a postgraduate degree are expected to contract 0.3% per year, those requiring a bachelor's degree are forecast to contract 0.6% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.6% per year.

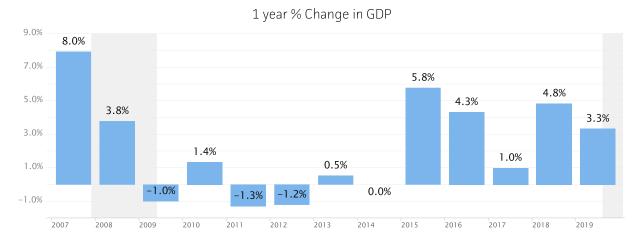




Employment by occupation data are estimates are as of 2020Q3. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

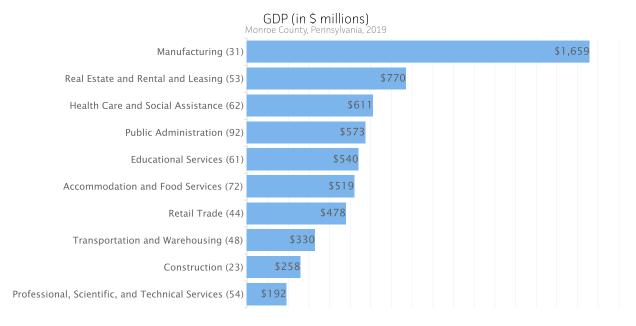
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2019, nominal GDP in Monroe County, Pennsylvania expanded 3.3%. This follows growth of 4.8% in 2018. As of 2019, total GDP in Monroe County, Pennsylvania was \$6,866,641,000.



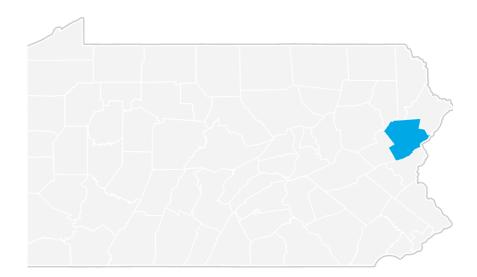
Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2019.

Of the sectors in Monroe County, Pennsylvania, Manufacturing contributed the largest portion of GDP in 2019, \$1,659,193,000 The next-largest contributions came from Real Estate and Rental and Leasing (\$770,088,000); Health Care and Social Assistance (\$610,698,000); and Public Administration (\$572,621,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2019.

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

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