

# **Economic Overview**

# Jefferson County, Pennsylvania

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### Demographic Profile

The population in Jefferson County, Pennsylvania was 44,326 per American Community Survey data for 2017-2021.

The region has a civilian labor force of 21,052 with a participation rate of 58.3%. Of individuals 25 to 64 in Jefferson County, Pennsylvania, 17.3% have a bachelor's degree or higher which compares with 35.8% in the nation.

The median household income in Jefferson County, Pennsylvania is \$56,607 and the median house value is \$121,100.

#### Summary<sup>1</sup>

		Percent		Value				
	Jefferson County, Pennsylvania	Pennsylvania	USA	Jefferson County, Pennsylvania Pennsylvania USA				
Demographics	,	,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,			
Population (ACS)	_	_	_	44,326	12,989,208	331,097,593		
Male	50.3%	49.4%	49.6%	22,308	6,410,766	164,200,298		
Female	49.7%	50.6%	50.4%	22,018	6,578,442	166,897,295		
Median Age <sup>2</sup>	_	_	_	43.7	40.8	38.5		
Under 18 Years	21.3%	20.5%	22.1%	9,441	2,664,562	73,213,705		
18 to 24 Years	7.5%	9.2%	9.4%	3,311	1,196,563	31,282,896		
25 to 34 Years	11.2%	13.1%	13.7%	4,971	1,697,433	45,388,153		
35 to 44 Years	11.1%	12.1%	12.9%	4,937	1,573,905	42,810,359		
45 to 54 Years	12.3%	12.4%	12.4%	5,442	1,606,942	41,087,357		
55 to 64 Years	15.3%	14.0%	12.9%	6,770	1,815,398	42,577,475		
65 to 74 Years	12.2%	10.8%	9.7%	5,417	1,404,780	32,260,679		
75 Years and Over	9.1%	7.9%	6.8%	4,037	1,029,625	22,476,969		
Race: White	96.8%	77.1%	65.9%	42,916	10,010,379	218,123,424		
Race: Black or African American	0.4%	10.8%	12.5%	192	1,407,814	41,288,572		
Race: American Indian and Alaska Native	0.0%	0.2%	0.8%	22	20,570	2,786,431		
Race: Asian	0.3%	3.6%	5.8%	120	473,192	19,112,979		
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	0	4,256	624,863		
Race: Some Other Race	0.4%	3.1%	6.0%	197	405,422	20,018,544		
Race: Two or More Races	2.0%	5.1%	8.8%	879	667,575	29,142,780		
Hispanic or Latino (of any race)	1.0%	8.1%	18.7%	436	1,055,108	61,755,866		
Population Growth								
Population (Pop Estimates) <sup>4</sup>	_	_	_	43,794	12,972,008	333,287,557		
Population Annual Average Growth <sup>4</sup>	-0.2%	0.2%	0.6%	-101	20,289	1,940,990		
People per Square Mile	_	_	_	67.1	289.9	94.3		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over)	58.3%	62.8%	63.3%	21,052	6,680,740	167,857,207		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	82.4%	84.0%	82.8%	12,649	4,091,783	106,380,520		
Armed Forces Labor Force	0.0%	0.1%	0.5%	18	8,914	1,236,378		
Veterans, Age 18-64	5.8%	3.8%	4.3%	1,464	300,135	8,636,019		
Veterans Labor Force Participation Rate and Size, Age 18-64	81.8%	77.5%	77.1%	1,197	232,571	6,656,238		
Median Household Income <sup>2</sup>	_	_	_	\$56,607	\$73,170	\$75,149		
Per Capita Income	_	_	_	\$30,280	\$41,234	\$41,261		
Mean Commute Time (minutes)	_	_	_	24.3	26.7	26.7		
Commute via Public Transportation	0.6%	4.3%	3.8%	116	266,593	5,945,723		
Educational Attainment, Age 25-64								
No High School Diploma	8.0%	7.3%	10.1%	1,766	487,694	17,373,867		
High School Graduate	49.4%	30.7%	25.1%	10,937	2,053,178	43,176,248		
Some College, No Degree	13.4%	15.9%	19.7%	2,958	1,062,434	33,916,989		

### Summary<sup>1</sup>

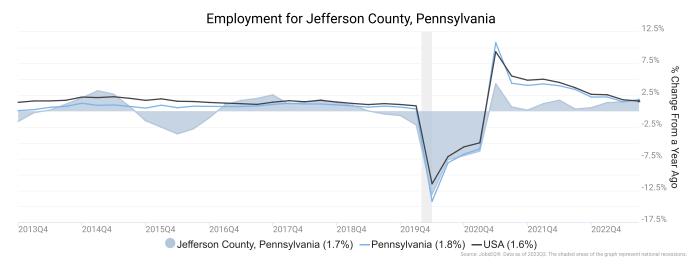
		Percent				
	Jefferson County,			Jefferson County,		
	Pennsylvania	Pennsylvania	USA	Pennsylvania	Pennsylvania	USA
Associate's Degree	11.9%	9.7%	9.2%	2,643	648,506	15,886,884
Bachelor's Degree	12.1%	22.4%	22.4%	2,686	1,499,135	38,451,123
Postgraduate Degree	5.1%	14.1%	13.4%	1,130	942,731	23,058,233
Housing						
Total Housing Units	_	_	_	22,065	5,753,908	140,943,613
Median House Value (of owner-occupied units) <sup>2,5</sup>	_	_	_	\$121,100	\$226,200	\$281,900
Homeowner Vacancy	2.1%	1.0%	1.1%	286	38,375	931,393
Rental Vacancy	4.3%	4.9%	5.5%	203	84,266	2,623,236
Renter-Occupied Housing Units (% of Occupied Units)	25.3%	30.8%	35.2%	4,552	1,600,237	44,238,593
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	7.9%	10.6%	8.3%	1,416	548,519	10,474,870
Social						
Poverty Level (of all people)	14.1%	11.8%	12.5%	6,133	1,482,439	40,521,584
Households Receiving Food Stamps/SNAP	14.1%	13.6%	11.5%	2,549	708,782	14,486,880
Enrolled in Grade 12 (% of total population)	0.9%	1.3%	1.4%	400	164,209	4,476,703
Disconnected Youth <sup>3</sup>	9.2%	2.4%	2.5%	200	16,293	430,795
Children in Single Parent Families (% of all children)	29.5%	34.5%	34.0%	2,555	873,654	23,568,955
Uninsured	7.7%	5.6%	8.7%	3,374	719,332	28,315,092
With a Disability, Age 18-64	12.4%	11.4%	10.5%	3,144	889,606	20,879,820
With a Disability, Age 18-64, Labor Force Participation Rate and Size	41.0%	45.0%	45.5%	1,288	400,584	9,492,098
Foreign Born	0.5%	7.3%	13.7%	201	941,805	45,281,071
Speak English Less Than Very Well (population 5 yrs and over)	1.3%	4.5%	8.2%	560	558,725	25,704,846

#### Source: <u>JobsEQ®</u>

- 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 2022, annual average growth rate since 2012. 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**

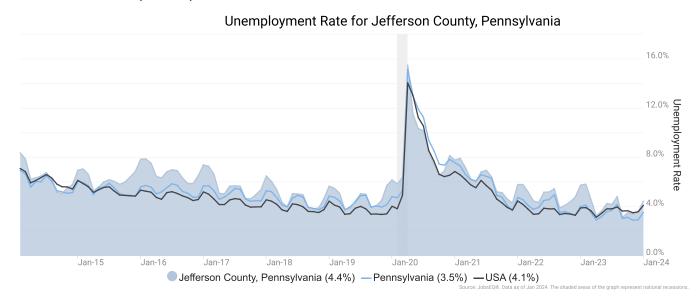
As of 2023Q3, total employment for Jefferson County, Pennsylvania was 16,401 (based on a four-quarter moving average). Over the year ending 2023Q3, employment increased 1.7% in the region.



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 2023Q2 with preliminary estimates updated to 2023Q3.

# **Unemployment Rate**

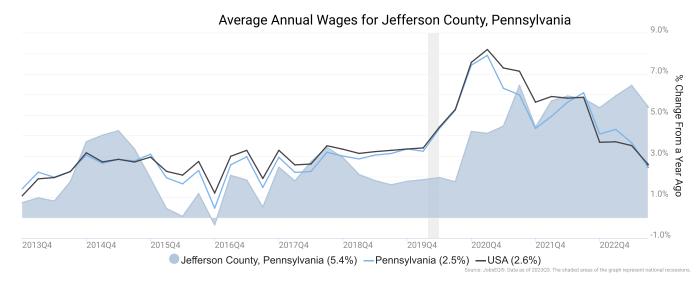
The unemployment rate for Jefferson County, Pennsylvania was 4.4% as of January 2024. The regional unemployment rate was higher than the national rate of 4.1%. One year earlier, in January 2023, the unemployment rate in Jefferson County, Pennsylvania was 5.7%.



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

# Wage Trends

The average worker in Jefferson County, Pennsylvania earned annual wages of \$47,092 as of 2023Q3. Average annual wages per worker increased 5.4% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$70,183 in the nation as of 2023Q3.



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 2023Q2 with preliminary estimates updated to 2023Q3.

# **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 8.0% lower in Jefferson County, Pennsylvania than the U.S. average.

### **Cost of Living Information**

		Cost of Living Index						
	Annual Average Salary	(Base US)	<b>US Purchasing Power</b>					
Jefferson County, Pennsylvania	\$47,092	92.0	\$51,182					
Pennsylvania	\$67,715	101.2	\$66,922					
USA	\$70,183	100.0	\$70,183					

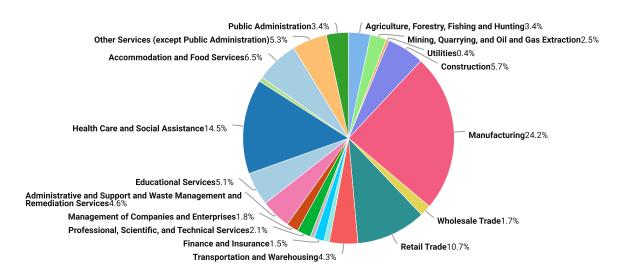
Source: JobsEQ®
Data as of 2023Q3

Cost of Living per COLI, data as of 2023Q3, imputed by Chmura where necessary.

### **Industry Snapshot**

The largest sector in Jefferson County, Pennsylvania is Manufacturing, employing 3,968 workers. The next-largest sectors in the region are Health Care and Social Assistance (2,379 workers) and Retail Trade (1,754). 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 Mining, Quarrying, and Oil and Gas Extraction (LQ = 6.89), Manufacturing (3.01), and Agriculture, Forestry, Fishing and Hunting (2.64).

Total Workers for Jefferson County, Pennsylvania by Industry



Source: JobsEQ® Data as of 2023Q3

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 2023Q2 with preliminary estimates updated to 2023Q3.

Sectors in Jefferson County, Pennsylvania with the highest average wages per worker are Mining, Quarrying, and Oil and Gas Extraction (\$88,946), Management of Companies and Enterprises (\$78,618), and Utilities (\$77,321). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Management of Companies and Enterprises (+208 jobs), Agriculture, Forestry, Fishing and Hunting (+163), and Administrative and Support and Waste Management and Remediation Services (+124).

Over the next 1 year, employment in Jefferson County, Pennsylvania is projected to contract by 187 jobs. The fastest growing sector in the region is expected to be Management of Companies and Enterprises with a -0.2% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Management of Companies and Enterprises (-1 jobs), Arts, Entertainment, and Recreation (-1), and Real Estate and Rental and Leasing (-1).

### Jefferson County, Pennsylvania, 2023Q31

			Current	5-Year History				1-Year Forecast			
			Avg Ann		Empl	• •	Total			Empl	Ann %
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth
31	Manufacturing	3,968	\$57,542	3.01	27	0.1%	345	159	239	-53	-1.3%
62	Health Care and Social Assistance	2,379	\$45,748	1.00	-1,064	-7.1%	220	112	120	-12	-0.5%
44	Retail Trade	1,754	\$32,961	1.08	-42	-0.5%	209	106	133	-30	-1.7%
72	Accommodation and Food Services	1,073	\$16,339	0.75	37	0.7%	176	85	104	-12	-1.1%
23	Construction	938	\$49,813	0.95	-62	-1.3%	70	33	48	-11	-1.2%
81	Other Services (except Public Administration)	872	\$25,138	1.25	107	2.6%	90	43	56	-9	-1.0%
61	Educational Services	842	\$41,515	0.65	-117	-2.6%	69	39	40	-9	-1.1%
56	Administrative and Support and Waste Management and Remediation Services	751	\$47,493	0.73	124	3.7%	77	37	49	-8	-1.1%
48	Transportation and Warehousing	711	\$54,564	0.88	23	0.7%	70	34	44	-7	-1.0%
92	Public Administration	555	\$45,564	0.74	4	0.1%	44	22	28	-7	-1.2%
11	Agriculture, Forestry, Fishing and Hunting	551	\$42,499	2.64	163	7.3%	57	32	34	-8	-1.5%
21	Mining, Quarrying, and Oil and Gas Extraction	407	\$88,946	6.89	-132	-5.5%	31	14	23	-7	-1.7%
54	Professional, Scientific, and Technical Services	345	\$38,993	0.29	-195	-8.6%	26	11	17	-2	-0.7%
55	Management of Companies and Enterprises	300	\$78,618	1.18	208	26.6%	25	10	15	-1	-0.2%
42	Wholesale Trade	283	\$62,693	0.46	-25	-1.7%	24	11	17	-5	-1.6%
52	Finance and Insurance	248	\$57,129	0.38	-34	-2.5%	18	9	12	-3	-1.0%
51	Information	136	\$52,468	0.41	0	0.0%	10	5	7	-2	-1.3%
71	Arts, Entertainment, and Recreation	113	\$18,701	0.35	9	1.7%	16	7	10	-1	-0.4%
53	Real Estate and Rental and Leasing	108	\$44,924	0.37	-4	-0.8%	9	5	5	-1	-0.9%
22	Utilities	69	\$77,321	0.83	-1	-0.4%	5	2	4	-1	-1.3%
	Total - All Industries	16,401	\$47,092	1.00	-974	-1.1%	1,593	785	995	-187	-1.1%

Source: JobsEQ® Data as of 2023Q3

Note: Figures may not sum due to rounding.

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 2023Q2 with preliminary estimates updated to 2023Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

 $<sup>{\</sup>bf 1.\,\,AII\,\,data\,\,based\,\,upon\,\,a\,\,four\mbox{-}quarter\,\,moving\,\,average}$ 

### **Occupation Snapshot**

The largest major occupation group in Jefferson County, Pennsylvania is Production Occupations, employing 2,271 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (1,748 workers) and Transportation and Material Moving Occupations (1,729). 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 Production Occupations (LQ = 2.48), Farming, Fishing, and Forestry Occupations (2.40), and Construction and Extraction Occupations (1.27).

Occupation groups in Jefferson County, Pennsylvania with the highest average wages per worker are Management Occupations (\$100,700), Legal Occupations (\$88,200), and Healthcare Practitioners and Technical Occupations (\$82,800). The unemployment rate in the region varied among the major groups from 1.2% among Legal Occupations to 6.7% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in Jefferson County, Pennsylvania is expected to be Healthcare Support Occupations with a -0.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (0 jobs) and Community and Social Service Occupations (0). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Production Occupations (226 jobs) and Food Preparation and Serving Related Occupations (211).

#### Jefferson County, Pennsylvania, 2023Q31

			Current					5-Year History				1-Year Forecast		
soc	Occupation	Empl	Mean Ann Wages <sup>2</sup>	LQ	Unempl	Unempl Rate	Online Job Ads <sup>3</sup>	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
51-0000	Production	2,271	\$44,100	2.48	123	4.5%	29	-97	-0.8%	192	88	138	-34	-1.5%
43-0000	Office and Administrative Support	1,748	\$41,200	0.88	84	3.8%	32	-161	-1.7%	148	87	95	-35	-2.0%
53-0000	Transportation and Material Moving	1,729	\$41,700	1.20	160	6.2%	51	68	0.8%	188	86	119	-17	-1.0%
41-0000	Sales and Related	1,316	\$40,900	0.91	94	5.5%	67	-8	-0.1%	147	77	92	-23	-1.7%
11-0000	Management	1,177	\$100,700	0.95	19	1.7%	20	112	2.0%	78	38	51	-12	-1.0%
35-0000	Food Preparation and Serving Related	1,163	\$27,500	0.88	103	6.7%	63	30	0.5%	198	95	116	-13	-1.1%
47-0000	Construction and Extraction	948	\$52,000	1.27	67	5.5%	5	-122	-2.4%	67	31	47	-11	-1.2%
29-0000	Healthcare Practitioners and Technical	831	\$82,800	0.87	19	1.8%	71	-105	-2.4%	42	26	21	-4	-0.5%
49-0000	Installation, Maintenance, and Repair	748	\$51,200	1.17	29	2.4%	29	5	0.1%	55	27	34	-7	-0.9%
25-0000	Educational Instruction and Library	718	\$54,300	0.82	22	3.0%	25	-88	-2.3%	53	30	30	-7	-1.0%
13-0000	Business and Financial Operations	648	\$68,400	0.62	14	2.6%	14	10	0.3%	44	19	32	-6	-0.9%
31-0000	Healthcare Support	615	\$32,800	0.84	41	4.3%	30	-646	-13.4%	83	38	45	0	-0.1%
37-0000	Building and Grounds Cleaning and Maintenance	486	\$33,100	0.91	38	6.2%	15	37	1.6%	56	28	34	-5	-1.1%
21-0000	Community and Social Service	353	\$47,900	1.20	8	2.3%	28	-63	-3.2%	29	13	16	0	-0.1%
17-0000	Architecture and Engineering	331	\$81,500	1.25	5	1.8%	7	20	1.2%	18	9	12	-2	-0.6%
39-0000	Personal Care and Service	311	\$30,600	0.76	15	4.4%	8	-15	-0.9%	48	20	30	-2	-0.7%
33-0000	Protective Service	244	\$51,800	0.70	14	4.4%	4	16	1.4%	25	14	14	-3	-1.2%

### Jefferson County, Pennsylvania, 2023Q31

			Current					5-Year History				1-Year Forecast			
soc	Occupation	Empl	Mean Ann Wages <sup>2</sup>	LQ	Unempl	Unempl Rate	Online Job Ads <sup>3</sup>	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth	
45-0000	Farming, Fishing, and Forestry	235	\$37,900	2.40	12	5.9%	2	102	12.0%	29	12	20	-4	-1.5%	
15-0000	Computer and Mathematical	211	\$79,900	0.40	4	2.3%	5	36	3.8%	11	5	8	-1	-0.4%	
27-0000	Arts, Design, Entertainment, Sports, and Media	165	\$50,200	0.55	5	4.8%	14	-7	-0.9%	14	7	9	-2	-1.1%	
19-0000	Life, Physical, and Social Science	90	\$71,700	0.63	2	2.2%	1	-13	-2.7%	7	2	6	-1	-0.7%	
23-0000	Legal	62	\$88,200	0.47	1	1.2%	n/a	-10	-3.0%	3	2	2	0	-0.7%	
	Total - All Occupations	16,401	\$51,000	1.00	880	4.4%	519	-901	-1.1%	1,537	753	970	-187	-1.1%	

Source: JobsEQ®

Data as of 2023Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

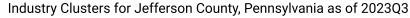
- 1. Data based on a four-quarter moving average unless noted otherwise.
- 2. Wage data represent the average for all Covered Employment

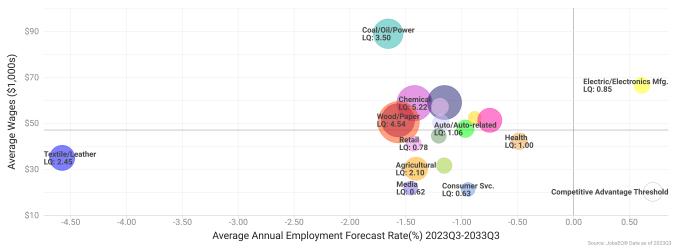
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2023Q2, imputed where necessary with preliminary estimates updated to 2023Q3. Wages by occupation are as of 2023 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.

<sup>3.</sup> 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.

# **Industry Clusters**

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Jefferson County, Pennsylvania with the highest relative concentration is Metal & Product Mfg. with a location quotient of 7.31. This cluster employs 871 workers in the region with an average wage of \$50,489. Employment in the Metal & Product Mfg. cluster is projected to contract in the region about 1.6% per year over the next ten years.



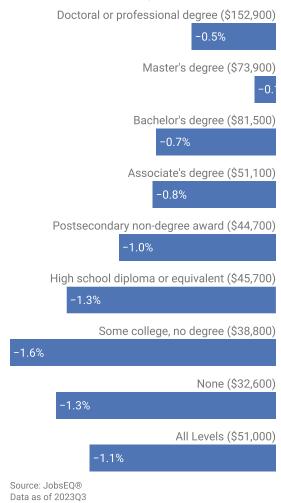


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2023Q2 with preliminary estimates updated to 2023Q3. Forecast employment growth uses national projections from 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 Jefferson County, Pennsylvania is projected to contract 1.1% over the next ten years, occupations typically requiring a postgraduate degree are expected to contract 0.5% per year, those requiring a bachelor's degree are forecast to contract 0.7% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.8% per year.

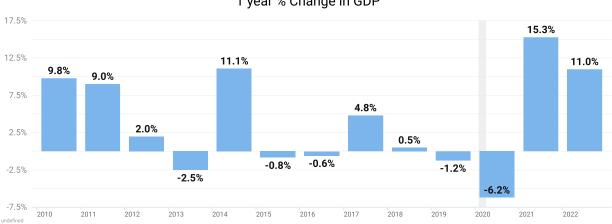
### Annual Average Projected Job Growth by Education Levels



Employment by occupation data are estimates are as of 2023Q3. 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 2022, nominal GDP in Jefferson County, Pennsylvania expanded 11.0%. This follows growth of 15.3% in 2021. As of 2022, total GDP in Jefferson County, Pennsylvania was \$1,806,473,000.



1 year % Change in GDP

Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Of the sectors in Jefferson County, Pennsylvania, Manufacturing contributed the largest portion of GDP in 2022, \$445,208,000 The next-largest contributions came from Mining, Quarrying, and Oil and Gas Extraction (\$258,447,000); Transportation and Warehousing (\$166,721,000); and Health Care and Social Assistance (\$150,343,000).

### GDP (in \$ millions)

Manufacturing (31)

\$445

Mining, Quarrying, and Oil and Gas Extraction (21)

\$258

Transportation and Warehousing (48)

\$167

Health Care and Social Assistance (62)

\$150

Retail Trade (44)

\$117

Real Estate and Rental and Leasing (53)

\$95

Construction (23)

\$79

Educational Services (61)



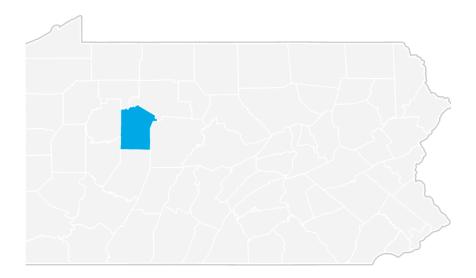
Agriculture, Forestry, Fishing and Hunting (11)



Other Services (except Public Administration) (81)

Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

# Jefferson 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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