

Upshur County Economic Overview

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^{*}Note This report was originally produced by Chmura Economics & Analytics Economics, an economic consulting company contracted by the Hibbs Institute.

Demographic Profile

The population in Upshur County, Texas was 41,386 per American Community Survey data for 2016-2020. The region has a civilian labor force of 18,214 with a participation rate of 55.7%. Of individuals 25 to 64 in Upshur County, Texas, 16.8% have a bachelor's degree or higher which compares with 34.3% in the nation. The median household income in Upshur County, Texas is \$54,330 and the median house value is \$153,800.

Summary¹

		Percent			Value	
	Upshur County, Texas	Texas	USA	Upshur County, Texas	Texas	USA
Demographics						
Population (ACS)	_	_	_	41,386	28,635,442	326,569,308
Male	49.2%	49.7%	49.2%	20,363	14,221,720	160,818,530
Female	50.8%	50.3%	50.8%	21,023	14,413,722	165,750,778
Median Age ²	_	_	_	41.2	34.8	38.2
Under 18 Years	23.9%	25.8%	22.4%	9,902	7,381,482	73,296,738
18 to 24 Years	8.1%	9.8%	9.3%	3,351	2,804,109	30,435,736
25 to 34 Years	10.9%	14.7%	13.9%	4,524	4,210,488	45,485,165
35 to 44 Years	11.8%	13.6%	12.7%	4,865	3,888,044	41,346,677
45 to 54 Years	12.4%	12.4%	12.7%	5,123	3,542,967	41,540,736
55 to 64 Years	14.7%	11.2%	12.9%	6,087	3,214,983	42,101,439
65 to 74 Years	10.7%	7.6%	9.4%	4,414	2,166,863	30,547,950
75 Years and Over	7.5%	5.0%	6.7%	3,120	1,426,506	21,814,867
Race: White	85.1%	69.2%	70.4%	35,201	19,805,623	229,960,813
Race: Black or African American	8.1%	12.1%	12.6%	3,340	3,464,424	41,227,384
Race: American Indian and Alaska Native	0.4%	0.5%	0.8%	155	137,921	2,688,614
Race: Asian	0.4%	4.9%	5.6%	165	1,415,664	18,421,637
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.1%	0.2%	0	25,328	611,404
Race: Some Other Race	2.6%	6.2%	5.1%	1,070	1,788,398	16,783,914
Race: Two or More Races	3.5%	7.0%	5.2%	1,455	1,998,084	16,875,542
Hispanic or Latino (of any race)	8.7%	39.4%	18.2%	3,601	11,294,257	59,361,020
Population Growth						
Population (Pop Estimates) ⁴	_	_	_	42,166	29,360,759	329,484,123
Population Annual Average Growth ⁴	0.7%	1.5%	0.6%	279	411,886	2,015,698
People per Square Mile	_	_	_	71.6	111.0	92.9
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	55.7%	64.7%	63.2%	18,214	14,214,242	164,759,496
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	74.6%	81.0%	82.4%	10,829	9,378,835	105,137,520
Armed Forces Labor Force	0.0%	0.4%	0.4%	0	94,824	1,143,342
Veterans, Age 18-64	4.7%	4.7%	4.5%	1,136	832,547	8,920,267
Veterans Labor Force Participation Rate and Size, Age 18-64	69.7%	78.5%	76.8%	792	653,740	6,853,673
Median Household Income ²	_	_	_	\$54,330	\$63,826	\$64,994
Per Capita Income	_	_	_	\$26,648	\$32,177	\$35,384
Mean Commute Time (minutes)	_	_	_	28.2	26.6	26.9
Commute via Public Transportation	0.1%	1.3%	4.6%	9	166,825	7,044,886
Educational Attainment, Age 25-64						
No High School Diploma	12.8%	14.6%	10.5%	2,645	2,171,844	17,929,220
High School Graduate	36.0%	24.4%	25.4%	7,411	3,627,667	43,289,555
Some College, No Degree	25.1%	21.6%	20.5%	5,167	3,213,443	34,959,338
Associate's Degree	9.3%	7.8%	9.3%	1,915	1,163,242	15,776,790
Bachelor's Degree	12.6%	20.8%	21.6%	2,599	3,089,698	36,888,244
Postgraduate Degree	4.2%	10.7%	12.7%	862	1,590,588	21,630,870

About This Report

Summary¹

		Percent		Value				
	Upshur County,			Upshur County,				
	Texas	Texas	USA	Texas	Texas	USA		
Housing								
Total Housing Units	_	_	_	17,074	11,112,975	138,432,751		
Median House Value (of owner-occupied units) ²	_	_	_	\$153,800	\$187,200	\$229,800		
Homeowner Vacancy	1.3%	1.4%	1.4%	149	87,068	1,129,755		
Rental Vacancy	7.2%	7.8%	5.8%	257	319,748	2,704,553		
Renter-Occupied Housing Units (% of Occupied Units)	23.0%	37.7%	35.6%	3,305	3,737,262	43,552,843		
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.1%	5.2%	8.5%	590	518,950	10,344,521		
Social								
Poverty Level (of all people)	14.9%	14.2%	12.8%	6,085	3,984,260	40,910,326		
Households Receiving Food Stamps/SNAP	14.4%	11.5%	11.4%	2,078	1,137,919	13,892,407		
Enrolled in Grade 12 (% of total population)	1.3%	1.4%	1.3%	522	414,927	4,358,865		
Disconnected Youth ³	4.0%	2.9%	2.5%	89	46,974	433,164		
Children in Single Parent Families (% of all children)	30.2%	34.3%	34.0%	2,836	2,407,343	23,628,508		
Uninsured	15.1%	17.3%	8.7%	6,185	4,877,069	28,058,903		
With a Disability, Age 18-64	16.2%	9.5%	10.3%	3,845	1,635,809	20,231,217		
With a Disability, Age 18-64, Labor Force Participation Rate and Size	38.3%	46.3%	43.2%	1,474	757,894	8,740,236		
Foreign Born	3.1%	16.8%	13.5%	1,280	4,822,952	44,125,628		
Speak English Less Than Very Well (population 5 yrs and over)	1.9%	13.3%	8.2%	737	3,531,850	25,312,024		

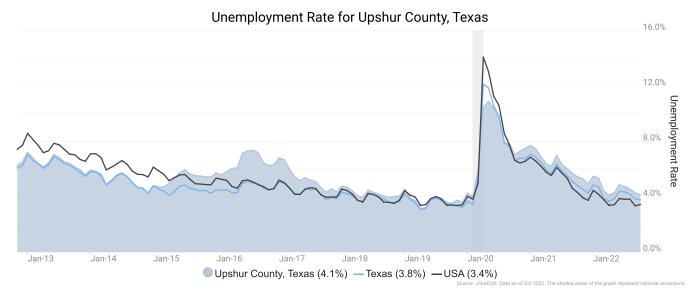
Source: JobsEQ®

- 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.
- ${\it 4. Census Population Estimate for 2020, annual average growth rate since 2010.}\\$

About This Report

Unemployment Rate

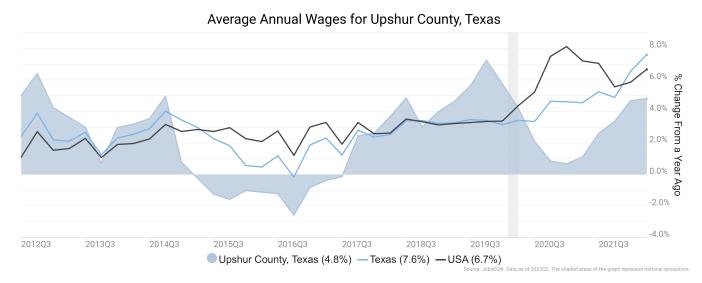
The unemployment rate for Upshur County, Texas was 4.1% as of October 2022. The regional unemployment rate was higher than the national rate of 3.4%. One year earlier, in October 2021, the unemployment rate in Upshur County, Texas was 5.4%.



Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through October 2022.

Wage Trends

The average worker in Upshur County, Texas earned annual wages of \$39,482 as of 2022Q2. Average annual wages per worker increased 4.8% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$67,777 in the nation as of 2022Q2.



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 2022Q1 with preliminary estimates updated to 2022Q2.

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 5.5% lower in Upshur County, Texas than the U.S. average.

Cost of Living Information

		Cost of Living Inde	K
	Annual Average Salary	(Base US)	US Purchasing Power
Upshur County, Texas	\$39,482	94.5	\$41,768
Texas	\$66,137	94.4	\$70,085
USA	\$67,777	100.0	\$67,777

Source: JobsEQ® Data as of 2022Q2

Cost of Living per COLI, data as of 2022Q3, imputed by Chmura where necessary.

Occupation Snapshot

The largest major occupation group in Upshur County, Texas is Management Occupations, employing 1,121 workers. The next-largest occupation groups in the region are Educational Instruction and Library Occupations (1,003 workers) and Office and Administrative Support Occupations (944). 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 Educational Instruction and Library Occupations (LQ = 1.95), Construction and Extraction Occupations (1.86), and Management Occupations (1.70).

Occupation groups in Upshur County, Texas with the highest average wages per worker are Legal Occupations (\$93,100), Management Occupations (\$79,300), and Architecture and Engineering Occupations (\$75,600). The unemployment rate in the region varied among the major groups from 1.6% among Healthcare Practitioners and Technical Occupations to 8.6% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in Upshur County, Texas is expected to be Healthcare Support Occupations with a +2.1% 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 (+14 jobs) and Educational Instruction and Library Occupations (+8). 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 (137 jobs) and Sales and Related Occupations (115).

Upshur County, Texas, 2022Q21

				Cı	urrent			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	
11-0000	Management	1,121	\$79,300	1.70	31	2.1%	27	-8	-0.1%	105	48	51	6	0.5%	
25-0000	Educational Instruction and Library	1,003	\$47,000	1.95	37	3.0%	1	95	2.0%	92	39	45	8	0.8%	
43-0000	Office and Administrative Support	944	\$36,000	0.80	93	4.4%	16	55	1.2%	98	44	57	-3	-0.3%	
41-0000	Sales and Related	863	\$36,900	0.95	116	6.2%	56	121	3.1%	113	46	69	-1	-0.2%	
47-0000	Construction and Extraction	810	\$40,500	1.86	114	7.7%	3	123	3.3%	90	24	58	7	0.9%	
53-0000	Transportation and Material Moving	797	\$37,100	0.95	138	6.6%	20	211	6.4%	106	37	63	7	0.8%	
35-0000	Food Preparation and Serving Related	725	\$22,200	0.96	140	8.6%	38	-27	-0.7%	152	59	78	14	2.0%	
49-0000	Installation, Maintenance, and Repair	441	\$48,100	1.19	34	3.1%	10	79	4.0%	45	13	29	2	0.6%	
51-0000	Production	397	\$36,300	0.73	78	5.5%	7	77	4.4%	45	15	29	1	0.3%	
31-0000	Healthcare Support	386	\$24,700	0.91	41	5.0%	22	21	1.1%	61	27	26	8	2.1%	
13-0000	Business and Financial Operations	363	\$65,500	0.59	14	2.7%	10	81	5.2%	34	10	21	3	0.8%	
37-0000	Building and Grounds Cleaning and Maintenance	353	\$26,800	1.11	43	6.3%	3	45	2.7%	49	19	27	2	0.7%	
29-0000	Healthcare Practitioners and Technical	302	\$62,400	0.54	13	1.6%	28	19	1.3%	22	9	10	3	1.1%	
39-0000	Personal Care and Service	206	\$24,700	0.89	35	8.1%	3	36	3.9%	33	13	16	4	1.8%	
15-0000	Computer and Mathematical	198	\$75,200	0.60	4	1.9%	5	23	2.5%	16	4	10	2	0.9%	
33-0000	Protective Service	162	\$45,600	0.79	14	4.5%	5	6	0.8%	19	8	10	1	0.9%	
27-0000	Arts, Design, Entertainment, Sports, and Media	153	\$47,400	0.90	12	6.4%	0	18	2.5%	17	6	10	1	0.7%	

About This Report

Upshur County, Texas, 2022Q21

			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
21-0000	Community and Social Service	135	\$47,000	0.79	6	2.3%	4	5	0.7%	16	5	9	2	1.4%
17-0000	Architecture and Engineering	84	\$75,600	0.53	3	2.5%	0	9	2.2%	7	2	4	1	0.8%
45-0000	Farming, Fishing, and Forestry	65	\$34,900	1.05	9	7.9%	0	12	3.9%	10	3	7	0	0.2%
23-0000	Legal	64	\$93,100	0.78	1	1.9%	0	3	1.1%	5	2	2	1	1.0%
19-0000	Life, Physical, and Social Science	45	\$68,100	0.54	2	3.3%	0	7	3.3%	4	1	3	0	0.9%
	Total - All Occupations	9,617	\$45,400	1.00	978	5.2%	260	1,011	2.2%	1,141	434	636	71	0.7%

Source: JobsEQ®

Data as of 2022Q2 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 are as of 2021 and represent the average for all Covered Employment

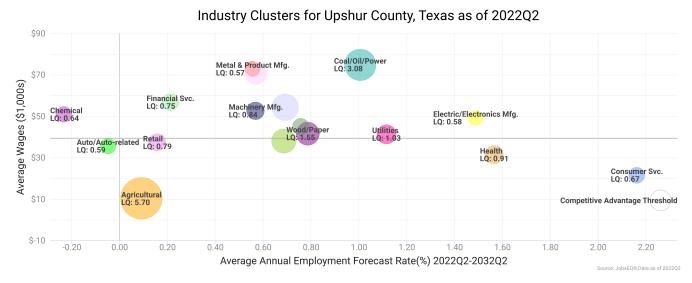
Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q1, imputed where necessary with preliminary estimates updated to 2022Q2. Wages by occupation are as of 2021 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.

About This Report

^{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

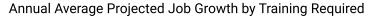
A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Upshur County, Texas with the highest relative concentration is Agricultural with a location quotient of 5.70. This cluster employs 777 workers in the region with an average wage of \$10,337. Employment in the Agricultural cluster is projected to expand in the region about 0.1% per year over the next ten years.

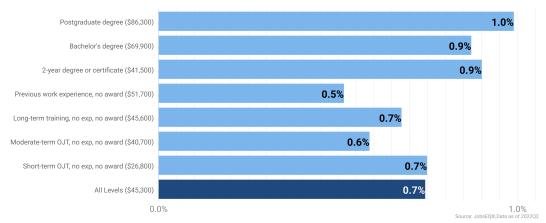


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2022Q1 with preliminary estimates updated to 2022Q2. Forecast employment growth uses national projections from 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 Upshur County, Texas is projected to grow 0.7% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.0% per year, those requiring a bachelor's degree are forecast to grow 0.9% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.9% per year.





Employment by occupation data are estimates are as of 2022Q2. 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

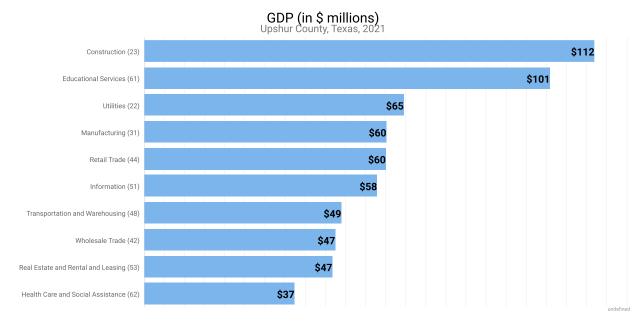
Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDP in Upshur County, Texas expanded 11.1%. This follows a contraction of 7.5% in 2020. As of 2021, total GDP in Upshur County, Texas was \$817,687,000.

11.1% 13.3% 13.1% 10.1% 9.6% 10.0% 8.0% 5.6% 1.9% 1.3% 0.0% -5.6% -7.5% -10.0% -14.1% -15.9% -20.0% 2010 2011 2012 2013 2014 2015 2016 2017 2019 2020 2021

1 year % Change in GDP

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

Of the sectors in Upshur County, Texas, Construction contributed the largest portion of GDP in 2021, \$111,924,000 The next-largest contributions came from Educational Services (\$100,909,000); Utilities (\$64,539,000); and Manufacturing (\$60,218,000).



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