

# Cass 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 Cass County, Texas was 30,002 per American Community Survey data for 2016-2020. The region has a civilian labor force of 12,375 with a participation rate of 51.4%. Of individuals 25 to 64 in Cass County, Texas, 17.4% have a bachelor's degree or higher which compares with 34.3% in the nation. The median household income in Cass County, Texas is \$47,539 and the median house value is \$91,100.

		Percent			Value	lue		
	Cass County, Texas	Texas	USA	Cass County, Texas	Texas	USA		
Demographics								
Population (ACS)	-	-	-	30,002	28,635,442	326,569,308		
Male	47.6%	49.7%	49.2%	14,284	14,221,720	160,818,530		
Female	52.4%	50.3%	50.8%	15,718	14,413,722	165,750,778		
Median Age <sup>2</sup>	-	_	_	44.0	34.8	38.2		
Under 18 Years	22.4%	25.8%	22.4%	6,718	7,381,482	73,296,738		
18 to 24 Years	7.7%	9.8%	9.3%	2,324	2,804,109	30,435,736		
25 to 34 Years	9.8%	14.7%	13.9%	2,945	4,210,488	45,485,165		
35 to 44 Years	10.7%	13.6%	12.7%	3,219	3,888,044	41,346,677		
45 to 54 Years	12.7%	12.4%	12.7%	3,811	3,542,967	41,540,736		
55 to 64 Years	14.3%	11.2%	12.9%	4,286	3,214,983	42,101,439		
65 to 74 Years	12.4%	7.6%	9.4%	3,730	2,166,863	30,547,950		
75 Years and Over	9.9%	5.0%	6.7%	2,969	1,426,506	21,814,867		
Race: White	77.9%	69.2%	70.4%	23,376	19,805,623	229,960,813		
Race: Black or African American	17.3%	12.1%	12.6%	5,183	3,464,424	41,227,384		
Race: American Indian and Alaska Native	0.2%	0.5%	0.8%	51	137,921	2,688,614		
Race: Asian	0.6%	4.9%	5.6%	172	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	1.3%	6.2%	5.1%	386	1,788,398	16,783,914		
Race: Two or More Races	2.8%	7.0%	5.2%	834	1,998,084	16,875,542		
Hispanic or Latino (of any race)	4.7%	39.4%	18.2%	1,409	11,294,257	59,361,020		
Population Growth								
Population (Pop Estimates) <sup>4</sup>	_	_	-	29,879	29,360,759	329,484,123		
Population Annual Average Growth <sup>4</sup>	-0.2%	1.5%	0.6%	-58	411,886	2,015,698		
People per Square Mile	-	_	_	32.0	111.0	92.9		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over)	51.4%	64.7%	63.2%	12,375	14,214,242	164,759,496		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	74.6%	81.0%	82.4%	7,438	9,378,835	105,137,520		
Armed Forces Labor Force	0.0%	0.4%	0.4%	1	94,824	1,143,342		
Veterans, Age 18-64	6.7%	4.7%	4.5%	1,105	832,547	8,920,267		
Veterans Labor Force Participation Rate and Size, Age 18-64	71.8%	78.5%	76.8%	793	653,740	6,853,673		
Median Household Income <sup>2</sup>	_	_	_	\$47,539	\$63,826	\$64,994		
Per Capita Income	_	_	_	\$27,161	\$32,177	\$35,384		
Mean Commute Time (minutes)	_	_	_	24.6	26.6	26.9		
Commute via Public Transportation	0.0%	1.3%	4.6%	0	166,825	7,044,886		
Educational Attainment, Age 25-64								
No High School Diploma	12.5%	14.6%	10.5%	1,789	2,171,844	17,929,220		
High School Graduate	43.1%	24.4%	25.4%	6,147	3,627,667	43,289,555		
Some College, No Degree	19.1%	21.6%	20.5%	2,717	3,213,443	34,959,338		
Associate's Degree	7.9%	7.8%	9.3%	1,132	1,163,242	15,776,790		
Bachelor's Degree	13.5%	20.8%	21.6%	1,919	3,089,698	36,888,244		
Postgraduate Degree	3.9%	10.7%	12.7%	557	1,590,588	21,630,870		

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

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

		Percent		Value				
	Cass County,			Cass County,				
	Texas	Texas	USA	Texas	Texas	USA		
Housing								
Total Housing Units	_	-	-	14,676	11,112,975	138,432,751		
Median House Value (of owner-occupied units) <sup>2</sup>	_	-	_	\$91,100	\$187,200	\$229,800		
Homeowner Vacancy	1.4%	1.4%	1.4%	132	87,068	1,129,755		
Rental Vacancy	10.3%	7.8%	5.8%	280	319,748	2,704,553		
Renter-Occupied Housing Units (% of Occupied Units)	20.3%	37.7%	35.6%	2,428	3,737,262	43,552,843		
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	8.0%	5.2%	8.5%	956	518,950	10,344,521		
Social								
Poverty Level (of all people)	17.5%	14.2%	12.8%	5,186	3,984,260	40,910,326		
Households Receiving Food Stamps/SNAP	15.1%	11.5%	11.4%	1,811	1,137,919	13,892,407		
Enrolled in Grade 12 (% of total population)	1.7%	1.4%	1.3%	511	414,927	4,358,865		
Disconnected Youth <sup>3</sup>	1.3%	2.9%	2.5%	20	46,974	433,164		
Children in Single Parent Families (% of all children)	32.3%	34.3%	34.0%	1,903	2,407,343	23,628,508		
Uninsured	13.6%	17.3%	8.7%	4,026	4,877,069	28,058,903		
With a Disability, Age 18-64	16.7%	9.5%	10.3%	2,749	1,635,809	20,231,217		
With a Disability, Age 18-64, Labor Force Participation Rate and Size	26.6%	46.3%	43.2%	732	757,894	8,740,236		
Foreign Born	2.5%	16.8%	13.5%	751	4,822,952	44,125,628		
Speak English Less Than Very Well (population 5 yrs and over)	1.1%	13.3%	8.2%	321	3,531,850	25,312,024		

Source: JobsEQ®

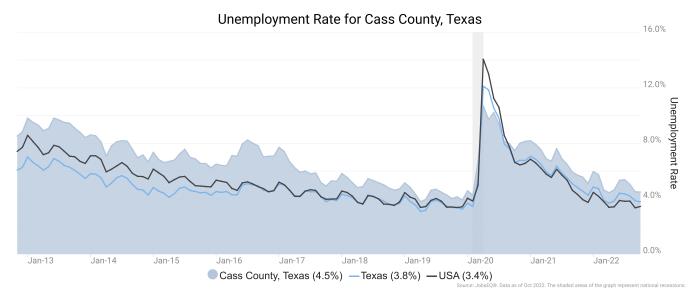
1. American Community Survey 2016-2020, unless noted otherwise

Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
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.

## **Unemployment Rate**

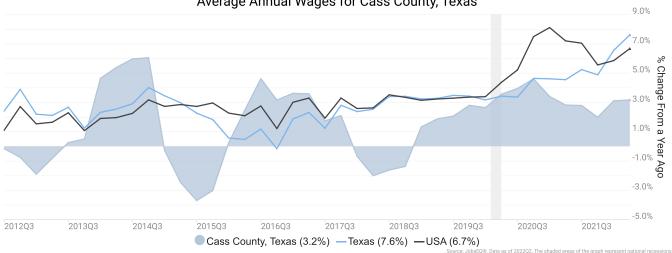
The unemployment rate for Cass County, Texas was 4.5% as of October 2022. The regional unemployment rate was higher than the national rate of 3.4%. One year earlier, in October 2021, the unemployment rate in Cass County, Texas was 5.7%.



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 Cass County, Texas earned annual wages of \$38,881 as of 2022Q2. Average annual wages per worker increased 3.2% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$67,777 in the nation as of 2022Q2.



Average Annual Wages for Cass County, Texas

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 13.3% lower in Cass County, Texas than the U.S. average.

#### **Cost of Living Information**

		Cost of Living Inde	ĸ
	Annual Average Salary	(Base US)	US Purchasing Power
Cass County, Texas	\$38,881	86.7	\$44,842
Texas	\$66,137	94.4	\$70,085
USA	\$67,777	100.0	\$67,777

Source: JobsEQ<sup>®</sup> 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 Cass County, Texas is Office and Administrative Support Occupations, employing 850 workers. The next-largest occupation groups in the region are Production Occupations (828 workers) and Management Occupations (811). 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 Farming, Fishing, and Forestry Occupations (LQ = 3.16), Healthcare Support Occupations (1.84), and Production Occupations (1.60).

Occupation groups in Cass County, Texas with the highest average wages per worker are Legal Occupations (\$89,600), Management Occupations (\$75,100), and Architecture and Engineering Occupations (\$73,800). The unemployment rate in the region varied among the major groups from 1.4% among Legal Occupations to 13.6% among Farming, Fishing, and Forestry Occupations.

Over the next 1 year, the fastest growing occupation group in Cass County, Texas is expected to be Healthcare Support Occupations with a +1.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+13 jobs) and Food Preparation and Serving Related 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 (126 jobs) and Healthcare Support Occupations (101).

			Current					5-Year	History		1	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	
43-0000	Office and Administrative Support	850	\$35,200	0.75	47	4.5%	18	-68	-1.5%	80	39	49	-8	-1.0%	
51-0000	Production	828	\$39,000	1.60	77	7.1%	8	52	1.3%	79	31	57	-9	-1.1%	
11-0000	Management	811	\$75,100	1.30	20	2.1%	53	-29	-0.7%	68	31	38	-1	-0.1%	
25-0000	Educational Instruction and Library	773	\$42,100	1.58	24	3.1%	9	47	1.3%	63	29	34	0	0.0%	
31-0000	Healthcare Support	739	\$23,600	1.84	44	5.9%	28	71	2.0%	114	52	49	13	1.8%	
41-0000	Sales and Related	732	\$32,100	0.85	78	6.5%	66	8	0.2%	93	42	58	-7	-1.0%	
53-0000	Transportation and Material Moving	693	\$34,800	0.87	85	7.1%	29	36	1.1%	83	31	53	-1	-0.1%	
35-0000	Food Preparation and Serving Related	681	\$22,000	0.95	95	9.1%	39	12	0.3%	135	55	71	9	1.3%	
29-0000	Healthcare Practitioners and Technical	470	\$66,800	0.89	9	1.7%	63	22	1.0%	32	13	15	3	0.7%	
49-0000	Installation, Maintenance, and Repair	451	\$47,300	1.28	20	3.5%	7	13	0.6%	40	14	27	-1	-0.2%	
47-0000	Construction and Extraction	402	\$39,900	0.97	47	7.5%	3	-48	-2.2%	40	12	28	0	0.1%	
13-0000	Business and Financial Operations	312	\$61,400	0.53	10	2.3%	45	54	3.9%	26	8	18	0	0.0%	
37-0000	Building and Grounds Cleaning and Maintenance	301	\$26,700	1.00	31	6.8%	7	22	1.5%	38	16	22	0	-0.1%	
45-0000	Farming, Fishing, and Forestry	187	\$35,900	3.16	29	13.6%	1	15	1.7%	28	7	21	0	-0.2%	
39-0000	Personal Care and Service	173	\$24,800	0.79	17	7.6%	4	15	1.9%	25	10	13	1	0.7%	
21-0000	Community and Social Service	172	\$47,600	1.06	3	2.1%	7	5	0.6%	19	6	11	1	0.8%	
33-0000	Protective Service	169	\$42,600	0.86	8	3.8%	13	6	0.7%	17	7	10	0	0.1%	
15-0000	Computer and Mathematical	112	\$71,000	0.36	2	1.6%	15	24	4.8%	8	2	6	0	0.0%	

#### Cass County, Texas, 2022Q21

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#### Cass County, Texas, 2022Q2<sup>1</sup>

					C	urrent			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
17-0000	Architecture Engineering	and	104	\$73,800	0.70	2	2.2%	n/a	7	1.3%	7	2	5	-1	-0.5%
27-0000	Arts, Entertainment, and Media	Design, Sports,	84	\$45,100	0.52	5	5.2%	1	0	0.1%	9	3	5	0	0.3%
19-0000	Life, Physical, an Science	d Social	54	\$64,500	0.68	2	2.9%	1	9	3.8%	5	1	3	0	-0.1%
23-0000	Legal		33	\$89,600	0.42	1	1.4%	n/a	-2	-1.1%	2	1	1	0	0.1%
	Total - All Occup	ations	9,133	\$42,000	1.00	657	5.5%	416	272	0.6%	1,014	414	597	3	0.0%

Source: JobsEQ®

Data as of 2022Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

Data based on a four-quarter moving average unless noted otherwise.
Wage data are as of 2021 and represent the average for all Covered Employment

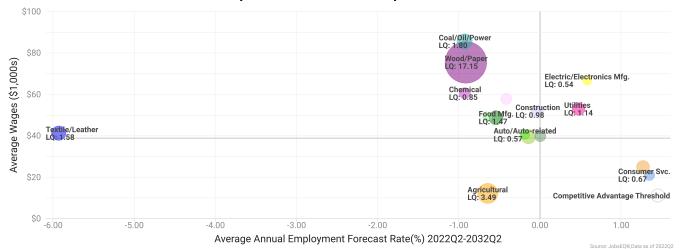
3. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment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

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.

# **Industry Clusters**

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Cass County, Texas with the highest relative concentration is Wood/Paper with a location quotient of 17.15. This cluster employs 1,250 workers in the region with an average wage of \$75,439. Employment in the Wood/Paper cluster is projected to contract in the region about 0.9% per year over the next ten years.

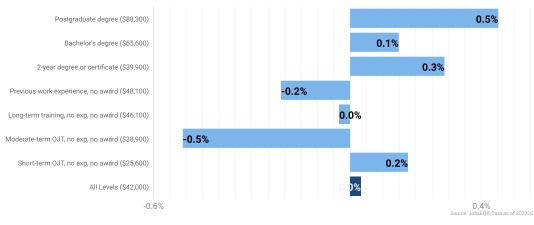
Industry Clusters for Cass County, Texas as of 2022Q2



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 Cass County, Texas is projected to grow 0.0% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.5% per year, those requiring a bachelor's degree are forecast to grow 0.1% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.3% per year.

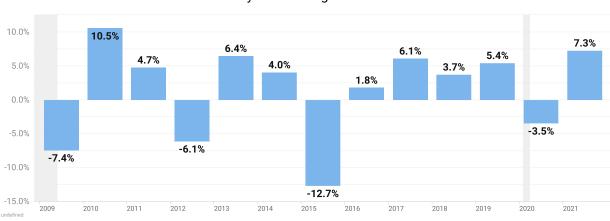


Annual Average Projected Job Growth by Training Required

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**

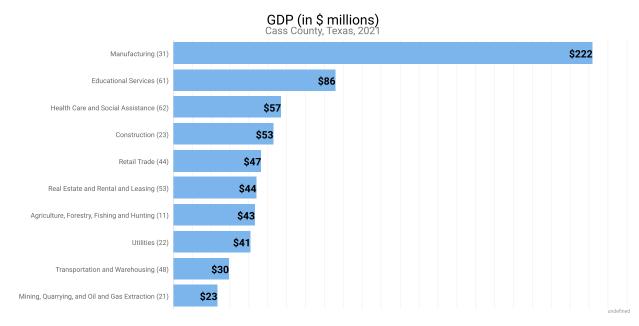
Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDP in Cass County, Texas expanded 7.3%. This follows a contraction of 3.5% in 2020. As of 2021, total GDP in Cass County, Texas was \$786,817,000.





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

Of the sectors in Cass County, Texas, Manufacturing contributed the largest portion of GDP in 2021, \$221,849,000 The next-largest contributions came from Educational Services (\$85,860,000); Health Care and Social Assistance (\$57,144,000); and Construction (\$53,093,000).



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

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