

Economic Overview

Capital and RCAWDB

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Demographic Profile

The population in the Capital and RCAWDB was 2,296,958 per American Community Survey data for 2016-2020.

The region has a civilian labor force of 1,279,614 with a participation rate of 70.0%. Of individuals 25 to 64 in the Capital and RCAWDB, 45.7% have a bachelor's degree or higher which compares with 34.3% in the nation.

The median household income in the Capital and RCAWDB is \$80,151 and the median house value is \$302,546.

Summary¹

		Percent		Value				
	Capital and RCAWDB	Texas	USA	Capital and RCAWDB	Texas	USA		
Demographics								
Population (ACS)	_	_	_	2,296,958	28,635,442	326,569,308		
Male	50.1%	49.7%	49.2%	1,150,533	14,221,720	160,818,530		
Female	49.9%	50.3%	50.8%	1,146,425	14,413,722	165,750,778		
Median Age ²	_	_	_	35.7	34.8	38.2		
Under 18 Years	22.8%	25.8%	22.4%	524,391	7,381,482	73,296,738		
18 to 24 Years	9.5%	9.8%	9.3%	217,599	2,804,109	30,435,736		
25 to 34 Years	17.0%	14.7%	13.9%	391,260	4,210,488	45,485,165		
35 to 44 Years	15.4%	13.6%	12.7%	352,966	3,888,044	41,346,677		
45 to 54 Years	12.8%	12.4%	12.7%	292,931	3,542,967	41,540,736		
55 to 64 Years	10.9%	11.2%	12.9%	250,174	3,214,983	42,101,439		
65 to 74 Years	7.4%	7.6%	9.4%	169,600	2,166,863	30,547,950		
75 Years and Over	4.3%	5.0%	6.7%	98,037	1,426,506	21,814,867		
Race: White	73.2%	69.2%	70.4%	1,681,833	19,805,623	229,960,813		
Race: Black or African American	7.1%	12.1%	12.6%	162,877	3,464,424	41,227,384		
Race: American Indian and Alaska Native	0.5%	0.5%	0.8%	12,334	137,921	2,688,614		
Race: Asian	5.7%	4.9%	5.6%	130,841	1,415,664	18,421,637		
Race: Native Hawaiian and Other Pacific Islander	0.1%	0.1%	0.2%	1,595	25,328	611,404		
Race: Some Other Race	6.5%	6.2%	5.1%	150,305	1,788,398	16,783,914		
Race: Two or More Races	6.8%	7.0%	5.2%	157,173	1,998,084	16,875,542		
Hispanic or Latino (of any race)	31.8%	39.4%	18.2%	729,727	11,294,257	59,361,020		
Population Growth								
Population (Pop Estimates) ⁴	_	_	_	2,422,127	29,360,759	329,484,123		
Population Annual Average Growth ⁴	2.8%	1.5%	0.6%	58,088	411,886	2,015,698		
People per Square Mile	_	_	_	278.7	111.0	92.9		
Economic								
Labor Force Participation Rate and Size (civilian population 16 years and over)	70.0%	64.7%	63.2%	1,279,614	14,214,242	164,759,496		
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	85.9%	81.0%	82.4%	889,147	9,378,835	105,137,520		
Armed Forces Labor Force	0.1%	0.4%	0.4%	1,651	94,824	1,143,342		
Veterans, Age 18-64	4.7%	4.7%	4.5%	70,094	832,547	8,920,267		
Veterans Labor Force Participation Rate and Size, Age 18-64	80.9%	78.5%	76.8%	56,704	653,740	6,853,673		
Median Household Income ²	_	_	_	\$80,151	\$63,826	\$64,994		
Per Capita Income	_	_	_	\$40,856	\$32,177	\$35,384		
Mean Commute Time (minutes)	_	_	_	27.4	26.6	26.9		
Commute via Public Transportation	1.6%	1.3%	4.6%	19,663	166,825	7,044,886		
Educational Attainment, Age 25-64								
No High School Diploma	9.2%	14.6%	10.5%	118,798	2,171,844	17,929,220		
High School Graduate	18.8%	24.4%	25.4%	241,752	3,627,667	43,289,555		
Some College, No Degree	19.7%	21.6%	20.5%	253,209	3,213,443	34,959,338		

Summary¹

		Percent			Value	
	Capital and RCAWDB	Texas	USA	Capital and RCAWDB	Texas	USA
Associate's Degree	6.6%	7.8%	9.3%	85,604	1,163,242	15,776,790
Bachelor's Degree	30.0%	20.8%	21.6%	385,991	3,089,698	36,888,244
Postgraduate Degree	15.7%	10.7%	12.7%	201,977	1,590,588	21,630,870
Housing						
Total Housing Units	_	_	_	923,078	11,112,975	138,432,751
Median House Value (of owner-occupied units) ²	_	_	_	\$302,546	\$187,200	\$229,800
Homeowner Vacancy	1.2%	1.4%	1.4%	5,956	87,068	1,129,755
Rental Vacancy	5.8%	7.8%	5.8%	21,195	319,748	2,704,553
Renter-Occupied Housing Units (% of Occupied Units)	40.3%	37.7%	35.6%	339,295	3,737,262	43,552,843
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.3%	5.2%	8.5%	36,503	518,950	10,344,521
Social						
Poverty Level (of all people)	10.1%	14.2%	12.8%	228,253	3,984,260	40,910,326
Households Receiving Food Stamps/SNAP	6.4%	11.5%	11.4%	53,574	1,137,919	13,892,407
Enrolled in Grade 12 (% of total population)	1.2%	1.4%	1.3%	27,980	414,927	4,358,865
Disconnected Youth ³	2.2%	2.9%	2.5%	2,579	46,974	433,164
Children in Single Parent Families (% of all children)	27.3%	34.3%	34.0%	137,345	2,407,343	23,628,508
Uninsured	12.3%	17.3%	8.7%	279,861	4,877,069	28,058,903
With a Disability, Age 18-64	8.0%	9.5%	10.3%	119,979	1,635,809	20,231,217
With a Disability, Age 18-64, Labor Force Participation Rate and Size	56.2%	46.3%	43.2%	67,461	757,894	8,740,236
Foreign Born	14.4%	16.8%	13.5%	330,968	4,822,952	44,125,628
Speak English Less Than Very Well (population 5 yrs and over)	8.9%	13.3%	8.2%	191,566	3,531,850	25,312,024

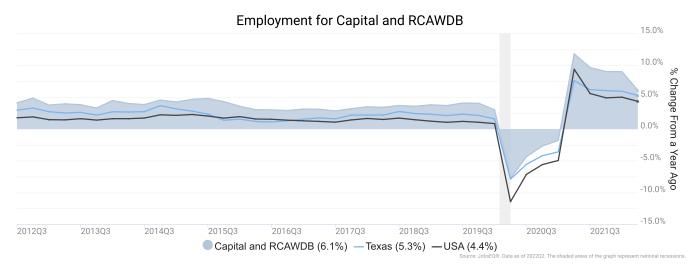
Source: JobsEQ®

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

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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

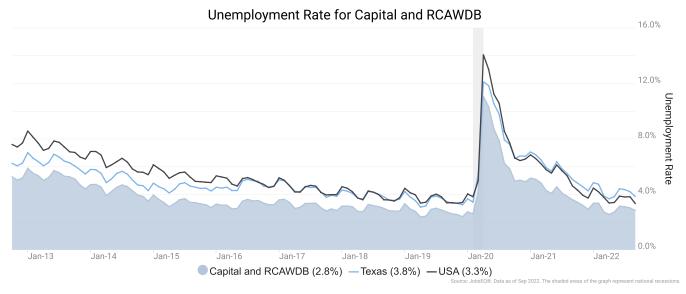
As of 2022Q2, total employment for the Capital and RCAWDB was 1,290,532 (based on a four-quarter moving average). Over the year ending 2022Q2, employment increased 6.1% in the region.



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 2022Q1 with preliminary estimates updated to 2022Q2.

Unemployment Rate

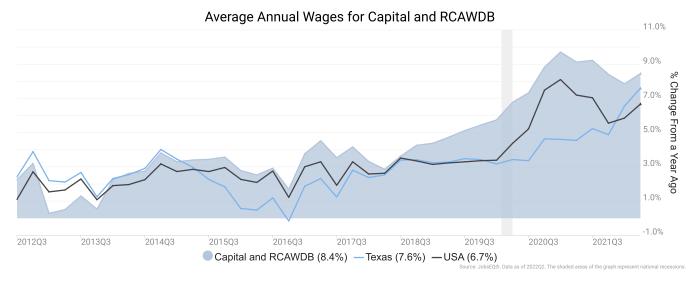
The unemployment rate for the Capital and RCAWDB was 2.8% as of September 2022. The regional unemployment rate was lower than the national rate of 3.3%. One year earlier, in September 2021, the unemployment rate in the Capital and RCAWDB was 3.6%.



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

Wage Trends

The average worker in the Capital and RCAWDB earned annual wages of \$77,378 as of 2022Q2. Average annual wages per worker increased 8.4% 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 2.2% lower in Capital and RCAWDB than the U.S. average.

Cost of Living Information

		Cost of Living Index					
	Annual Average Salary	(Base US)	US Purchasing Power				
Capital and RCAWDB	\$77,378	97.8	\$79,092				
Texas	\$66,137	94.2	\$70,211				
USA	\$67,777	100.0	\$67,777				

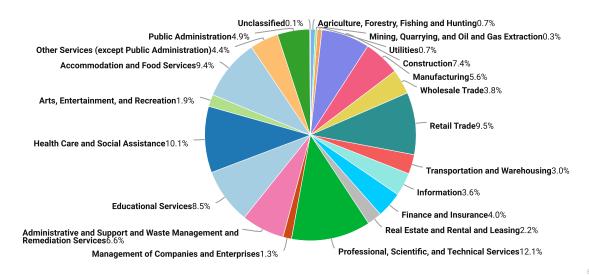
Source: <u>JobsEQ®</u> Data as of 2022Q2

Cost of Living per COLI, data as of 2022Q1, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the Capital and RCAWDB is Professional, Scientific, and Technical Services, employing 156,731 workers. The next-largest sectors in the region are Health Care and Social Assistance (130,896 workers) and Retail Trade (122,883). 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 Information (LQ = 1.76), Professional, Scientific, and Technical Services (1.67), and Utilities (1.39).

Total Workers for Capital and RCAWDB by Industry



Source: JobsEQ®,Data as of 2022Q

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 2022Q1 with preliminary estimates updated to 2022Q2.

Sectors in the Capital and RCAWDB with the highest average wages per worker are Management of Companies and Enterprises (\$161,022), Information (\$147,499), and Finance and Insurance (\$130,810). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Professional, Scientific, and Technical Services (+48,896 jobs), Construction (+18,325), and Information (+15,232).

Over the next 5 years, employment in the Capital and RCAWDB is projected to expand by 175,711 jobs. The fastest growing sector in the region is expected to be Arts, Entertainment, and Recreation with a +4.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+24,402 jobs), Professional, Scientific, and Technical Services (+23,920), and Health Care and Social Assistance (+21,939).

Capital and RCAWDB, 2022Q21

			Current	5-Year History				5-Year Forecast				
			Avg Ann		Empl		Total			Empl	Ann %	
NAICS	Industry	Empl	Wages	LQ	Change	Ann %	Demand	Exits	Transfers	Growth	Growth	
54	Professional, Scientific, and Technical Services	156,731	\$126,449	1.67	48,896	7.8%	96,129	24,754	47,454	23,920	2.9%	
62	Health Care and Social Assistance	130,896	\$63,511	0.70	14,235	2.3%	88,919	30,230	36,751	21,939	3.1%	
44	Retail Trade	122,883	\$43,128	0.93	9,532	1.6%	94,991	34,019	50,861	10,111	1.6%	
72	Accommodation and Food Services	120,832	\$30,072	1.12	5,142	0.9%	132,827	45,439	62,986	24,402	3.7%	
61	Educational Services	109,397	\$55,835	1.06	7,781	1.5%	66,502	23,932	29,864	12,706	2.2%	
23	Construction	95,342	\$71,168	1.24	18,325	4.4%	59,189	15,274	32,732	11,183	2.2%	
56	Administrative and Support and Waste Management and Remediation Services	84,766	\$56,442	1.01	15,159	4.0%	63,173	19,626	31,948	11,599	2.6%	
31	Manufacturing	71,859	\$121,941	0.69	11,322	3.5%	46,198	13,317	25,498	7,383	2.0%	
92	Public Administration	63,639	\$73,457	1.06	2,572	0.8%	36,527	11,785	19,015	5,727	1.7%	
81	Other Services (except Public Administration)	56,400	\$44,274	1.01	4,107	1.5%	42,725	13,635	19,752	9,338	3.1%	
52	Finance and Insurance	51,180	\$130,810	0.98	9,132	4.0%	29,300	8,173	15,710	5,417	2.0%	
42	Wholesale Trade	48,720	\$125,862	1.01	296	0.1%	32,214	9,268	17,547	5,399	2.1%	
51	Information	45,896	\$147,499	1.76	15,232	8.4%	30,341	7,573	15,480	7,289	3.0%	
48	Transportation and Warehousing	38,346	\$51,049	0.60	12,141	7.9%	27,870	8,642	13,795	5,433	2.7%	
53	Real Estate and Rental and Leasing	28,924	\$77,041	1.27	6,438	5.2%	18,155	6,132	8,737	3,286	2.2%	
71	Arts, Entertainment, and Recreation	23,878	\$35,277	0.98	1,506	1.3%	23,826	7,306	10,524	5,996	4.6%	
55	Management of Companies and Enterprises	16,922	\$161,022	0.87	10,346	20.8%	9,506	2,692	5,206	1,608	1.8%	
11	Agriculture, Forestry, Fishing and Hunting	9,573	\$19,487	0.55	239	0.5%	6,618	2,380	3,582	656	1.3%	
22	Utilities	9,113	\$95,474	1.39	1,113	2.6%	5,013	1,405	2,935	672	1.4%	
21	Mining, Quarrying, and Oil and Gas Extraction	3,928	\$117,826	0.89	-626	-2.9%	2,752	622	1,513	617	3.0%	
99	Unclassified	1,307	\$55,461	0.60	547	11.5%	950	299	473	178	2.6%	
	Total - All Industries	1,290,532	\$77,378	1.00	193,434	3.3%	918,518	290,835	451,972	175,711	2.6%	

Source: <u>JobsEQ®</u> Data as of 2022Q2

Data as of 2022Q2

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 2022Q1 with preliminary estimates updated to 2022Q2. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in the Capital and RCAWDB is Office and Administrative Support Occupations, employing 168,774 workers. The next-largest occupation groups in the region are Sales and Related Occupations (126,400 workers) and Food Preparation and Serving Related Occupations (106,606). 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 Computer and Mathematical Occupations (LQ = 1.71), Architecture and Engineering Occupations (1.30), and Management Occupations (1.18).

Occupation groups in the Capital and RCAWDB with the highest average wages per worker are Management Occupations (\$118,300), Legal Occupations (\$111,200), and Computer and Mathematical Occupations (\$96,900). The unemployment rate in the region varied among the major groups from 1.1% among Healthcare Practitioners and Technical Occupations to 6.1% among Food Preparation and Serving Related Occupations.

Over the next 5 years, the fastest growing occupation group in the Capital and RCAWDB is expected to be Personal Care and Service Occupations with a +4.3% 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 (+21,363 jobs) and Management Occupations (+15,046). 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 (111,955 jobs) and Office and Administrative Support Occupations (100,342).

Capital and RCAWDB, 2022Q21

			Current				5-Year History				5-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	168,774	\$42,900	1.06	5,290	3.0%	4,789	14,211	1.8%	113,494	43,412	56,930	13,152	1.5%
41-0000	Sales and Related	126,400	\$47,800	1.04	5,613	4.1%	8,057	9,360	1.6%	101,638	34,305	54,672	12,661	1.9%
35-0000	Food Preparation and Serving Related	106,606	\$27,800	1.05	6,644	6.1%	6,476	1,865	0.4%	133,318	47,317	64,638	21,363	3.7%
11-0000	Management	103,832	\$118,300	1.18	2,131	1.9%	10,023	25,170	5.7%	62,139	14,215	32,878	15,046	2.7%
13-0000	Business and Financial Operations	94,483	\$82,300	1.14	2,030	2.0%	4,843	30,869	8.2%	57,939	14,016	30,808	13,115	2.6%
53-0000	Transportation and Material Moving	88,510	\$38,900	0.78	4,333	4.7%	4,261	19,782	5.2%	75,771	23,397	39,969	12,404	2.7%
15-0000	Computer and Mathematical	75,746	\$96,900	1.71	1,065	1.4%	11,104	31,006	11.1%	44,161	9,234	21,765	13,163	3.3%
25-0000	Educational Instruction and Library	66,568	\$56,900	0.97	1,635	2.2%	2,445	3,734	1.2%	41,302	15,511	17,239	8,552	2.4%
47-0000	Construction and Extraction	65,374	\$48,100	1.12	2,967	4.6%	885	9,958	3.4%	44,055	10,841	25,101	8,114	2.4%
29-0000	Healthcare Practitioners and Technical	55,477	\$91,700	0.74	636	1.1%	6,802	9,950	4.0%	26,033	7,985	9,624	8,424	2.9%
49-0000	Installation, Maintenance, and Repair	50,326	\$51,200	1.01	1,027	2.1%	2,522	5,382	2.3%	33,376	8,845	18,117	6,414	2.4%
51-0000	Production	49,955	\$40,200	0.68	1,813	3.6%	1,179	6,370	2.8%	34,483	10,362	19,550	4,572	1.8%
37-0000	Building and Grounds Cleaning and Maintenance	42,742	\$31,600	1.00	1,858	4.4%	1,685	3,673	1.8%	36,891	13,319	17,811	5,761	2.6%
31-0000	Healthcare Support	35,719	\$32,900	0.63	1,186	3.3%	2,251	3,100	1.8%	32,983	12,219	13,991	6,773	3.5%
39-0000	Personal Care and Service	30,750	\$30,800	0.99	1,903	5.9%	1,341	3,707	2.6%	33,818	12,027	14,574	7,217	4.3%
33-0000	Protective Service	29,041	\$55,200	1.05	692	2.3%	869	1,583	1.1%	20,685	7,202	9,971	3,511	2.3%
17-0000	Architecture and Engineering	27,375	\$92,900	1.30	499	1.7%	2,524	4,444	3.6%	14,466	3,721	7,547	3,199	2.2%

Capital and RCAWDB, 2022Q21

				Cı	urrent			5-Year	History		5	-Year Foreca	st	
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
27-0000	Arts, Design, Entertainment, Sports, and Media	26,013	\$63,100	1.14	1,289	4.4%	1,408	3,370	2.8%	19,201	5,536	9,343	4,323	3.1%
21-0000	Community and Social Service	20,407	\$52,700	0.89	363	1.7%	1,810	1,569	1.6%	14,844	3,976	7,546	3,322	3.1%
23-0000	Legal	12,194	\$111,200	1.10	182	1.4%	372	1,390	2.4%	6,222	1,898	2,664	1,660	2.6%
19-0000	Life, Physical, and Social Science	11,448	\$72,700	1.01	305	2.4%	776	2,289	4.6%	7,187	1,380	4,325	1,483	2.5%
45-0000	Farming, Fishing, and Forestry	2,794	\$32,100	0.33	158	4.8%	15	651	5.4%	2,574	633	1,702	240	1.7%
	Total - All Occupations	1,290,532	\$59,100	1.00	43,621	3.2%	76,438	193,434	3.3%	957,420	301,352	480,762	175,306	2.6%

Source: JobsEQ®

Data as of 2022Q2 unless noted otherwise

Note: Figures may not sum due to rounding.

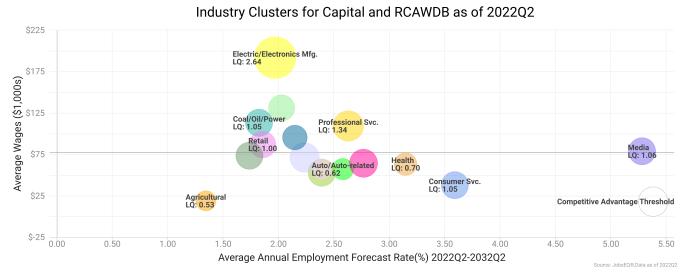
- 1. Data based on a four-quarter moving average unless noted otherwise.
- 2. Wage data are as of 2021 and represent the average for all Covered Employment

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.

^{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 the Capital and RCAWDB with the highest relative concentration is Electric/Electronics Mfg. with a location quotient of 2.64. This cluster employs 35,993 workers in the region with an average wage of \$191,689. Employment in the Electric/Electronics Mfg. cluster is projected to expand in the region about 2.0% per year over the next ten years.

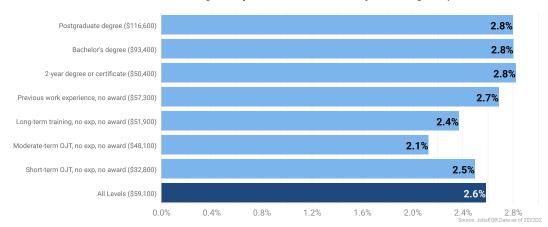


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2022Q1 with preliminary estimates updated to 2022Q2. Forecast employment growth uses national projections from 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 the Capital and RCAWDB is projected to grow 2.6% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 2.8% per year, those requiring a bachelor's degree are forecast to grow 2.8% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 2.8% 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

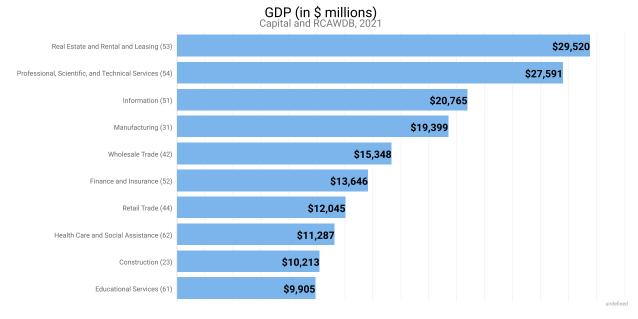
Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2021, nominal GDP in the Capital and RCAWDB expanded 18.6%. This follows growth of 3.5% in 2020. As of 2021, total GDP in the Capital and RCAWDB was \$207,739,216,000.

17.5% 18.6% 12.5% 9.2% 8.0% 7.8% 7.4% 7.2% 7.5% 6.3% 6.4% 5.9% 5.8% 5.1% 3.5% 2.5% -2.5% -4.7% -7.5% 2009 2010 2013 2014 2015 2016 2017 2019 2020 2021

1 year % Change in GDP

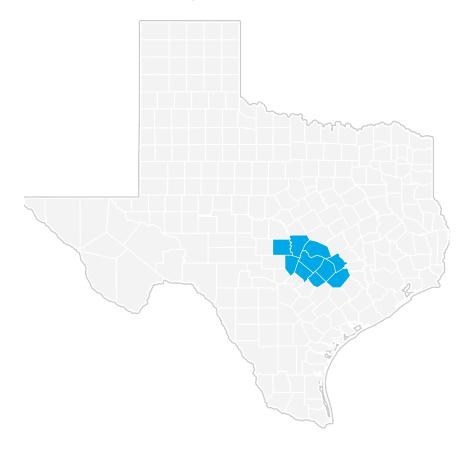
Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2021.

Of the sectors in the Capital and RCAWDB, Real Estate and Rental and Leasing contributed the largest portion of GDP in 2021, \$29,519,936,000 The next-largest contributions came from Professional, Scientific, and Technical Services (\$27,591,033,000); Information (\$20,764,732,000); and Manufacturing (\$19,399,155,000).



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

Capital and RCAWDB Regional Map



Region Definition

Capital and RCAWDB is defined as the following counties:

Bastrop County, Texas	Hays County, Texas
Blanco County, Texas	Lee County, Texas
Burnet County, Texas	Llano County, Texas
Caldwell County, Texas	Travis County, Texas
Fayette County, Texas	Williamson County, Texas

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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