



Rockwall County, TX

★ ★ ★ ★ ★
WORKFORCE SOLUTIONS
NORTH CENTRAL TEXAS

QUALIFIED CANDIDATES. BETTER JOBS. NO CHARGE.

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Economy Overview

99,408

Population (2018)

Population **grew by 14,704** over the last 5 years and is projected to **grow by 11,361** over the next 5 years.

35,232

Jobs (2018)

Jobs **grew by 7,491** over the last 5 years and are projected to **grow by 6,361** over the next 5 years.

\$89.2K

Median Household Income (2016)

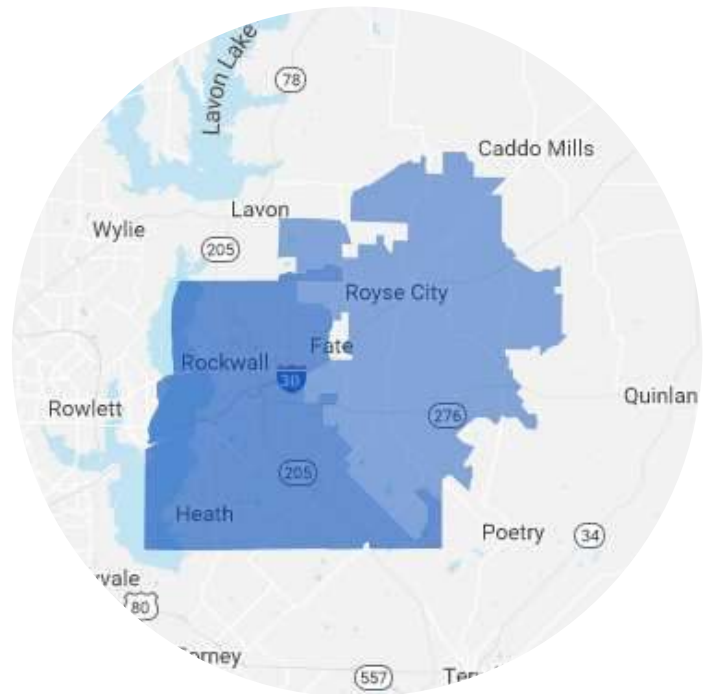
Median household income is **\$33.8K above** the national median household income of \$55.3K.

As of 2018 the region's population **increased by 17.4%** since 2013, growing by 14,704. Population is expected to **increase by 11.4%** between 2018 and 2023, adding 11,361.

From 2013 to 2018, jobs **increased by 27.0%** in Rockwall County, TX from 27,740 to 35,232. This change **outpaced the national growth rate of 7.4% by 19.6%**. As the number of jobs increased, the **labor force participation rate decreased from 65.4% to 64.8% between 2013 and 2018**.

Concerning educational attainment, **25.3% of Rockwall County, TX residents possess a Bachelor's Degree** (6.6% above the national average), and **6.7% hold an Associate's Degree** (1.3% below the national average).

The top three industries in 2018 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and General Medical and Surgical Hospitals.

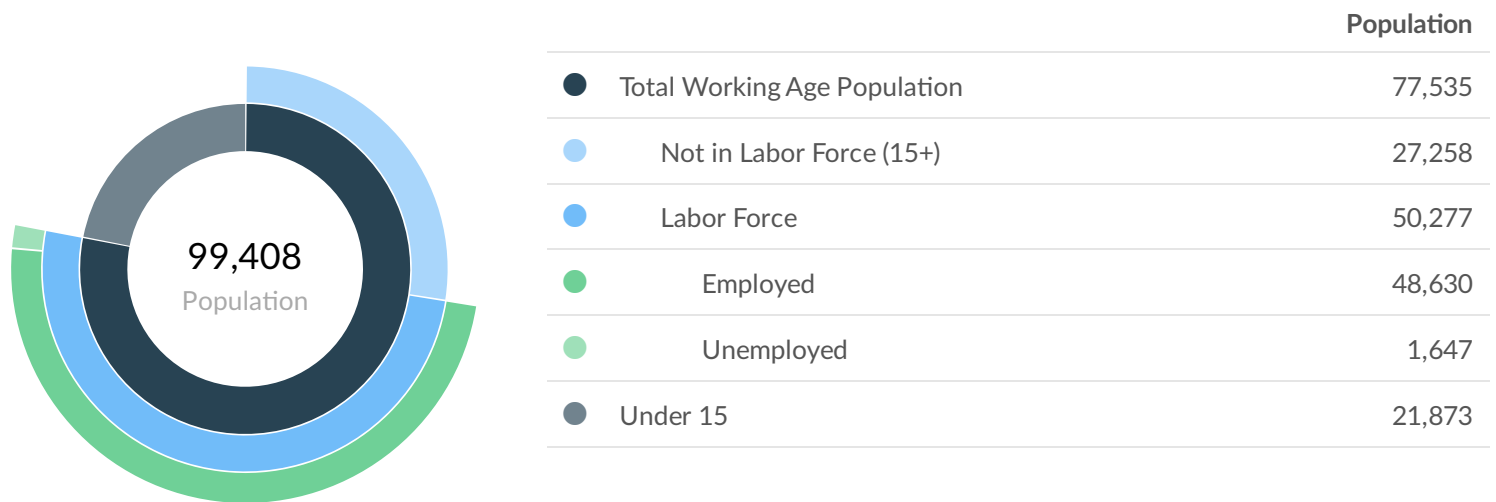


Economy Overview - Cont.

	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	99,408	50,277	35,232	103.4	\$3.50B	\$5.32B	\$2.52B
Frisco	155,170	N/A	62,299	103.4	\$7.72B	\$11.38B	\$8.57B
Frisco + 30 Minutes	2,090,713	N/A	1,605,835	105.3	\$241.96B	\$118.81B	\$209.03B
WSNCT + Dallas and Tarrant	7,651,355	3,976,942	3,913,225	97.8	\$518.89B	\$291.85B	\$369.16B

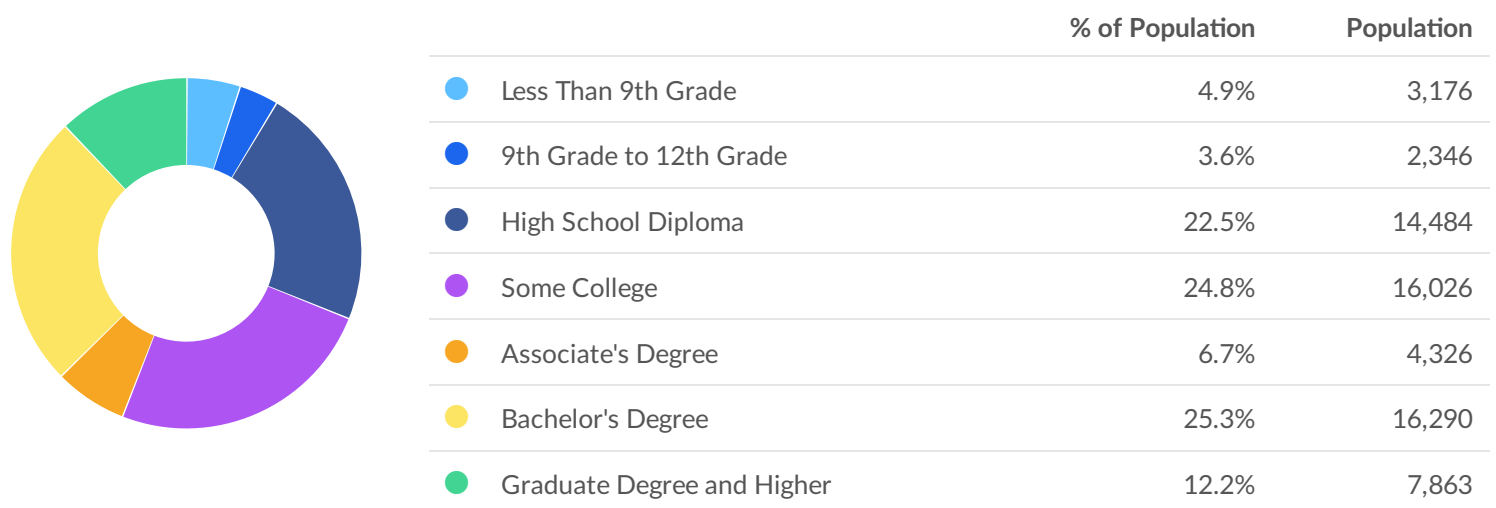
Economy Overview - Cont.

2018 Labor Force Breakdown



Educational Attainment

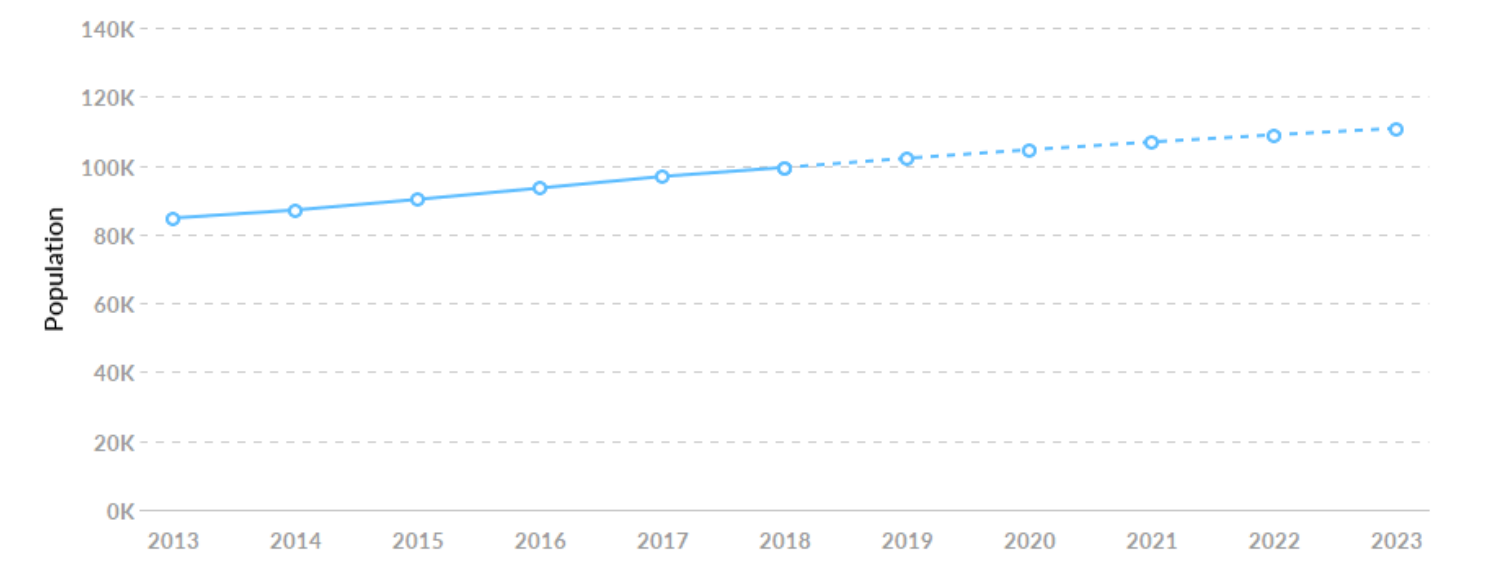
Concerning educational attainment, **25.3% of Rockwall County, TX residents possess a Bachelor's Degree** (6.6% above the national average), and **6.7% hold an Associate's Degree** (1.3% below the national average).



Historic & Projected Trends

Population Trends

As of 2018 the region's population **increased by 17.4%** since 2013, growing by 14,704. Population is expected to **increase by 11.4%** between 2018 and 2023, adding 11,361.

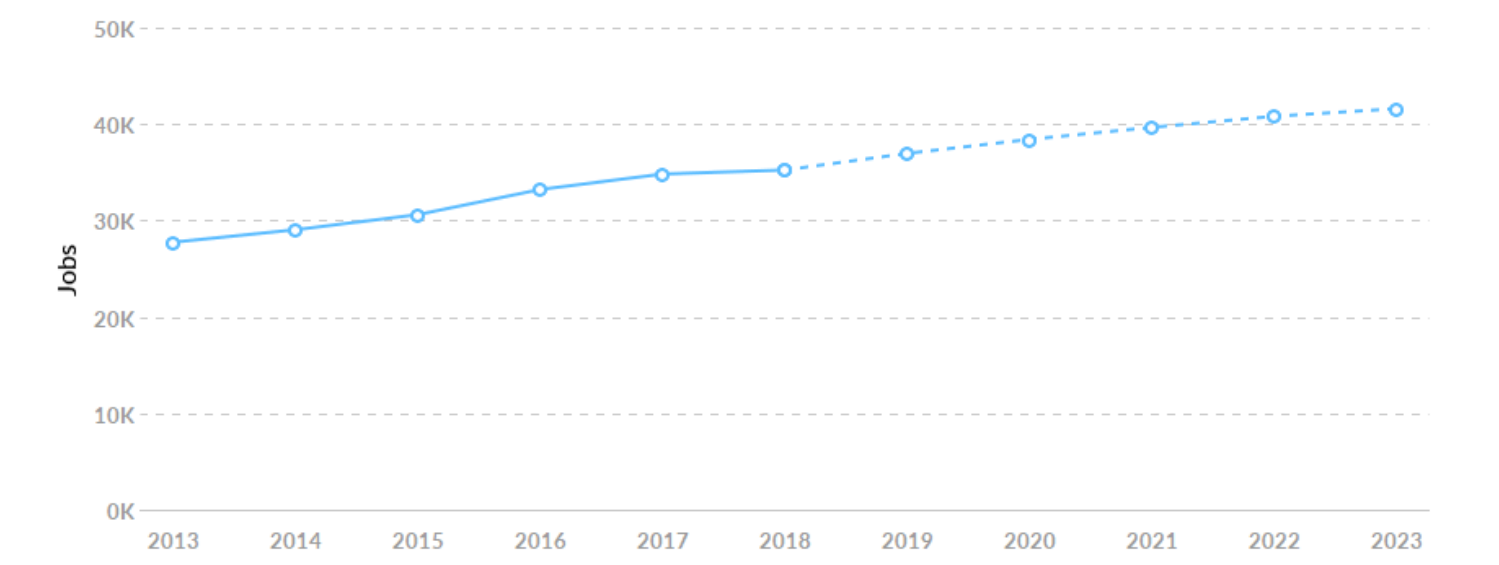


Timeframe	Population
2013	84,704
2014	87,037
2015	90,122
2016	93,421
2017	96,790
2018	99,408
2019	102,085
2020	104,547
2021	106,807
2022	108,878
2023	110,769

Historic & Projected Trends - Cont.

Job Trends

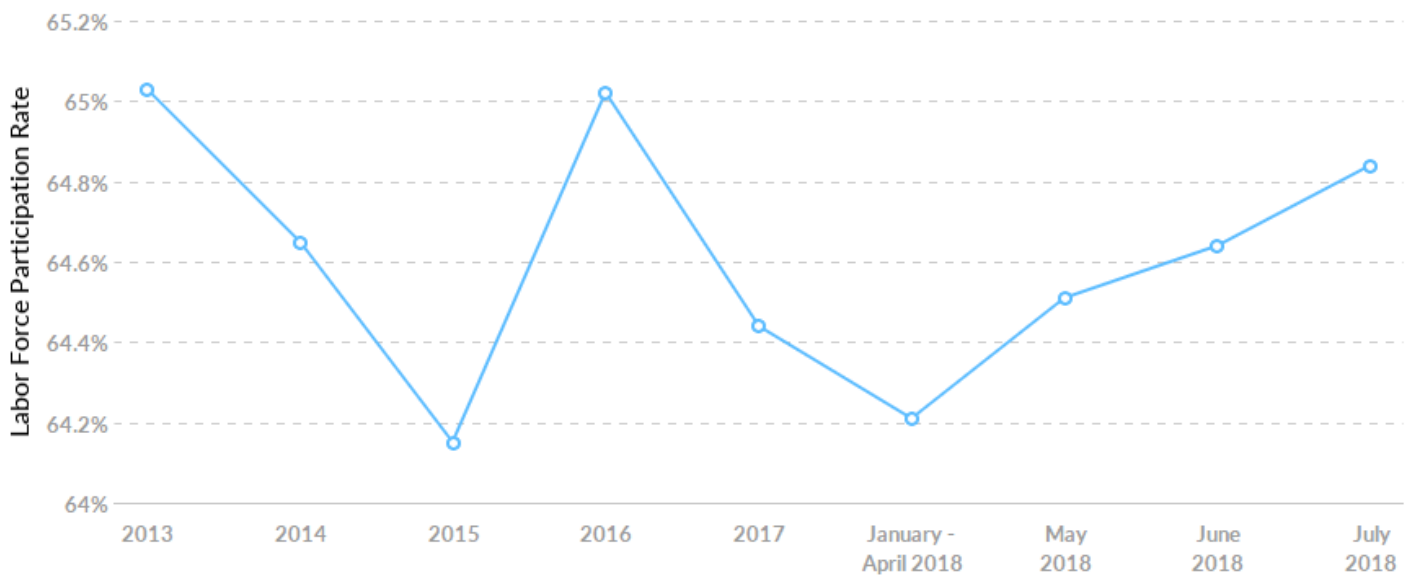
From 2013 to 2018, jobs **increased by 27.0%** in Rockwall County, TX from 27,740 to **35,232**. This change **outpaced the national growth rate of 7.4% by 19.6%**.



Timeframe	Jobs
2013	27,740
2014	29,038
2015	30,602
2016	33,207
2017	34,815
2018	35,232
2019	36,951
2020	38,410
2021	39,657
2022	40,805
2023	41,593

Historic & Projected Trends - Cont.

Labor Force Participation Rate Trends

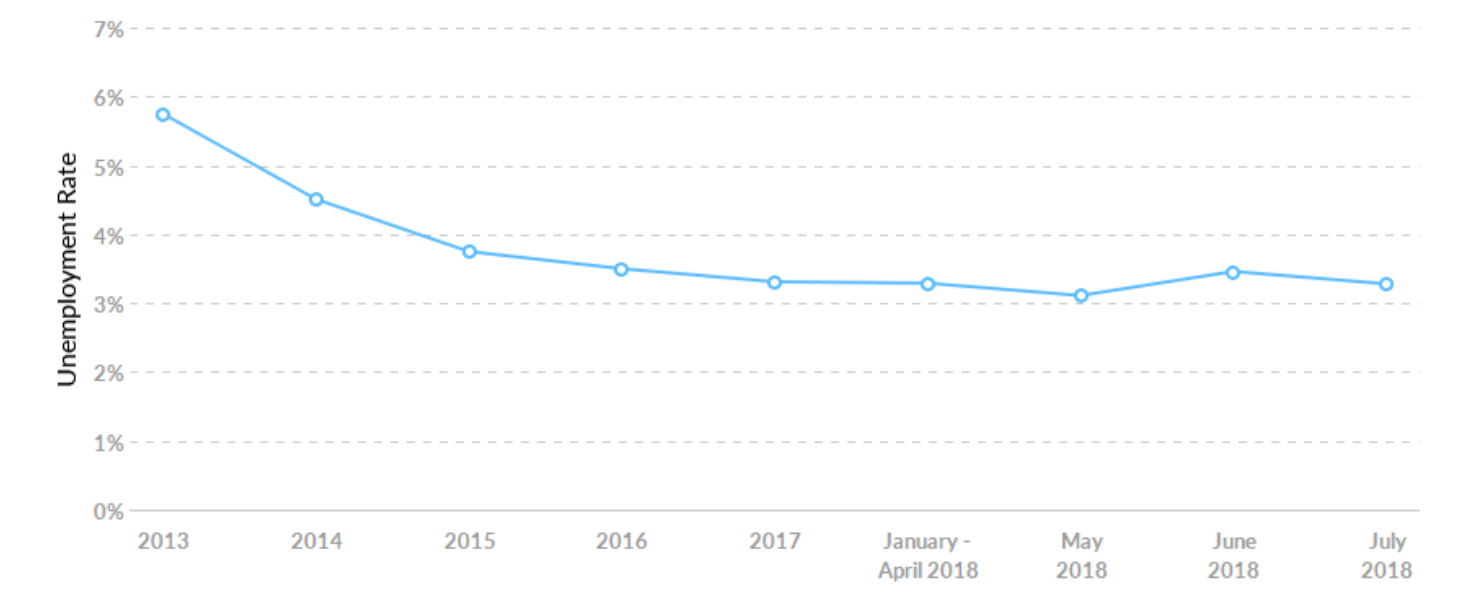


Timeframe	Labor Force Participation Rate
2013	65.03%
2014	64.65%
2015	64.15%
2016	65.02%
2017	64.44%
January - April 2018	64.21%
May 2018	64.51%
June 2018	64.64%
July 2018	64.84%

Historic & Projected Trends - Cont.

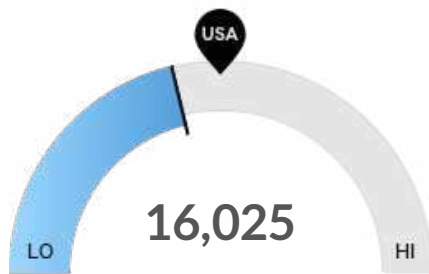
Unemployment Rate Trends

Rockwall County, TX had a July 2018 unemployment rate of 3.28%, **decreasing from 5.75%** 5 years before.



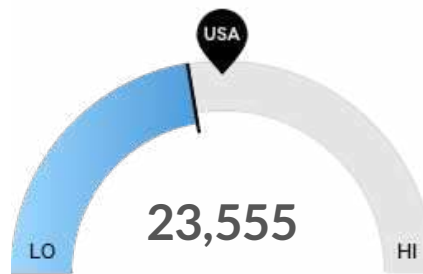
Timeframe	Unemployment Rate
2013	5.75%
2014	4.51%
2015	3.75%
2016	3.50%
2017	3.31%
January - April 2018	3.29%
May 2018	3.11%
June 2018	3.46%
July 2018	3.28%

Population Characteristics



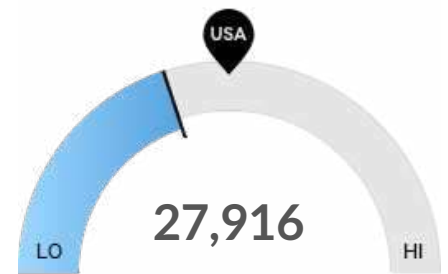
Millennials

Rockwall County, TX has 16,025 millennials (ages 20-34). The national average for an area this size is 20,047.



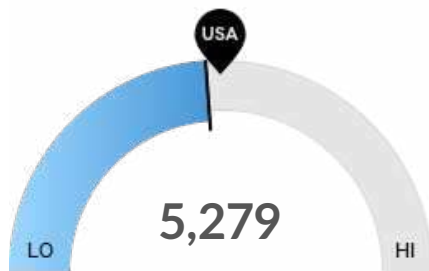
Retiring Soon

Retirement risk is low in Rockwall County, TX. The national average for an area this size is 27,592 people 55 or older, while there are 23,555 here.



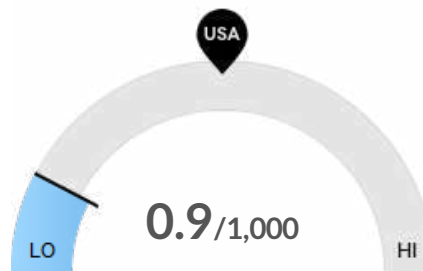
Racial Diversity

Racial diversity is low in Rockwall County, TX. The national average for an area this size is 38,011 racially diverse people, while there are 27,916 here.



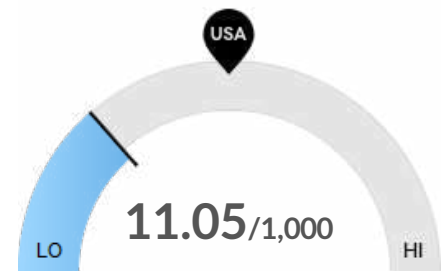
Veterans

Rockwall County, TX has 5,279 veterans. The national average for an area this size is 5,643.



Violent Crime

Rockwall County, TX has 0.9 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.



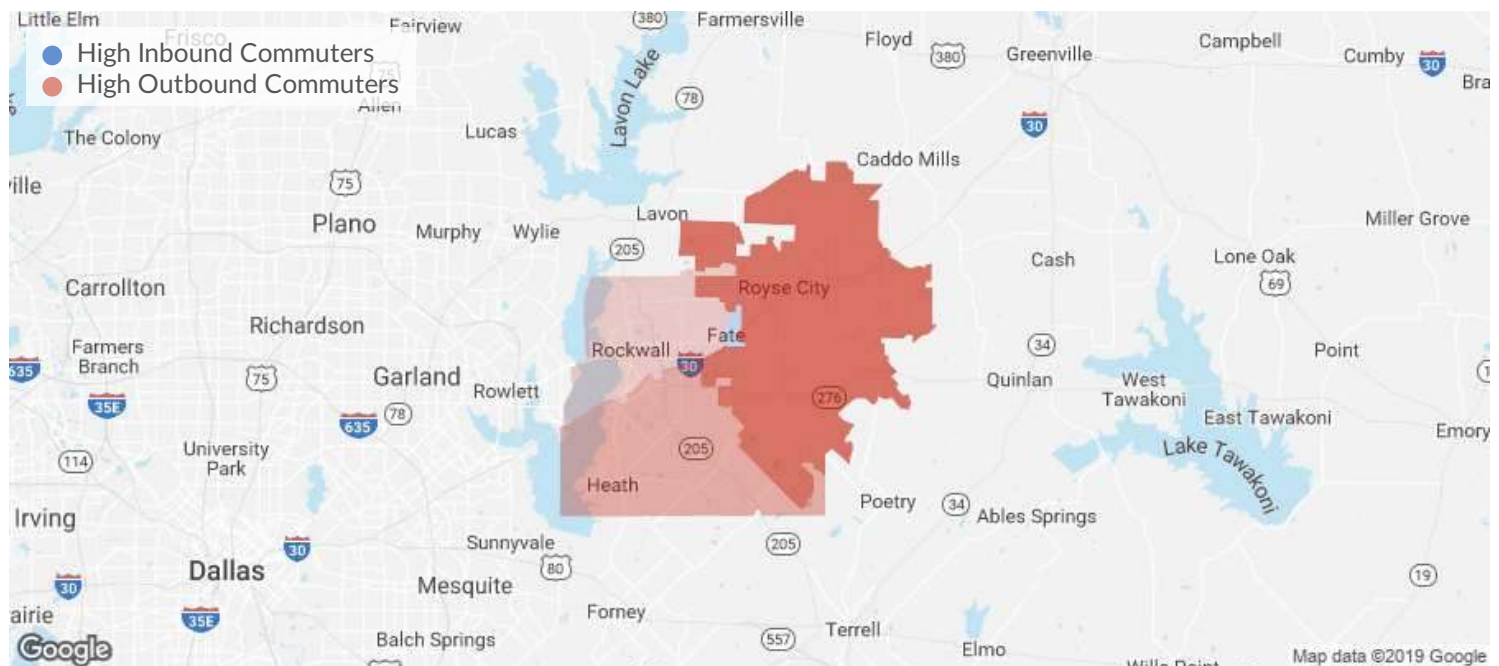
Property Crime

Rockwall County, TX has 11.05 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.

Population Characteristics - Cont.

Place of Work vs Place of Residence

Understanding where talent in Rockwall County, TX currently works compared to where talent lives can help you optimize site decisions.



Where Talent Works

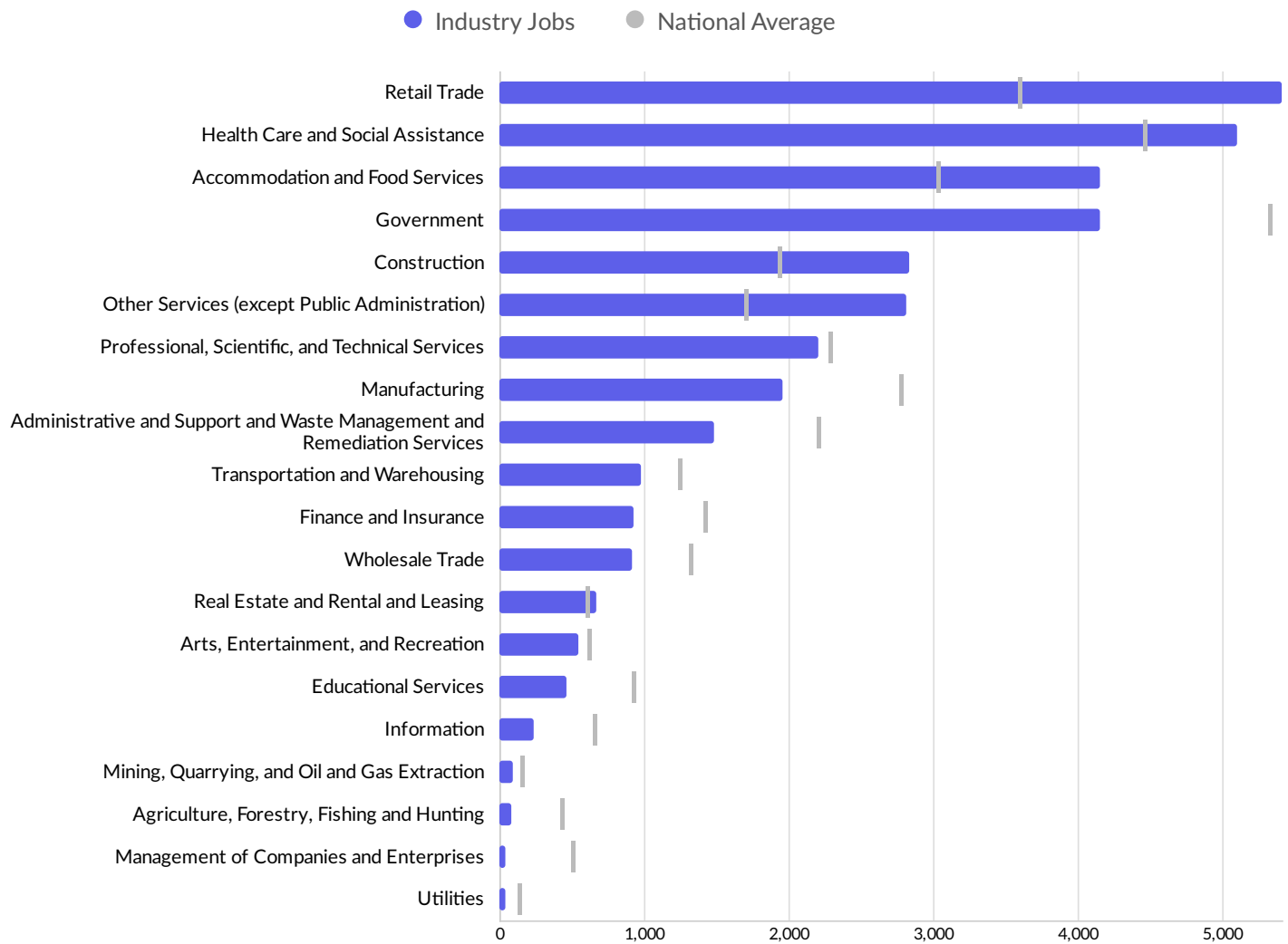
ZIP	Name	2018 Employment
75087	Rockwall, TX (in Rockw...	17,181
75032	Rockwall, TX (in Rockw...	12,090
75189	Royse City, TX (in Rock...	5,710
75132	Fate, TX (in Rockwall c...	251

Where Talent Lives

ZIP	Name	2018 Workers
75087	Rockwall, TX (in Rockw...	18,304
75032	Rockwall, TX (in Rockw...	16,680
75189	Royse City, TX (in Rock...	15,046
75132	Fate, TX (in Rockwall c...	18

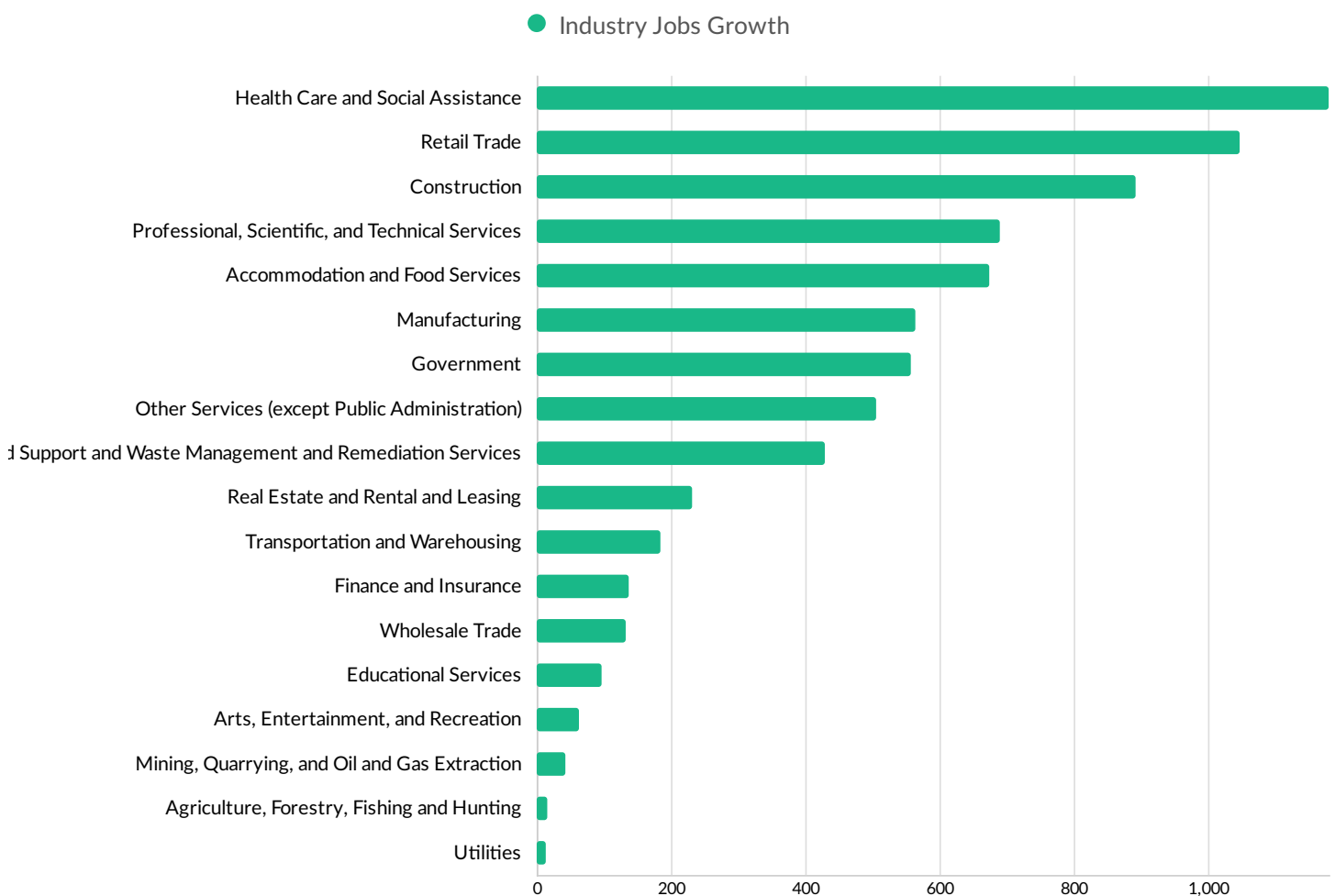
Industry Characteristics

Largest Industries



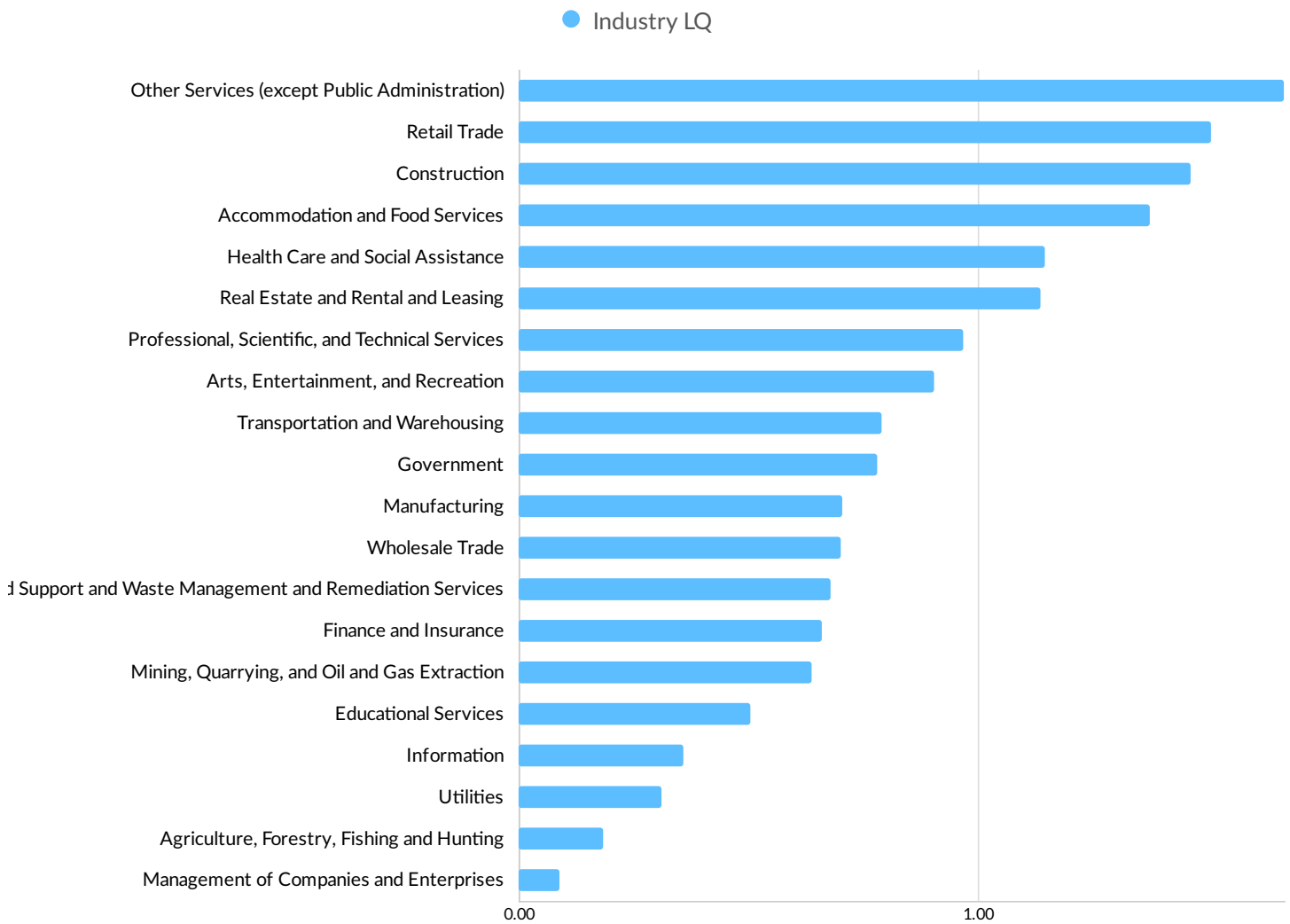
Industry Characteristics - Cont.

Top Growing Industries



Industry Characteristics - Cont.

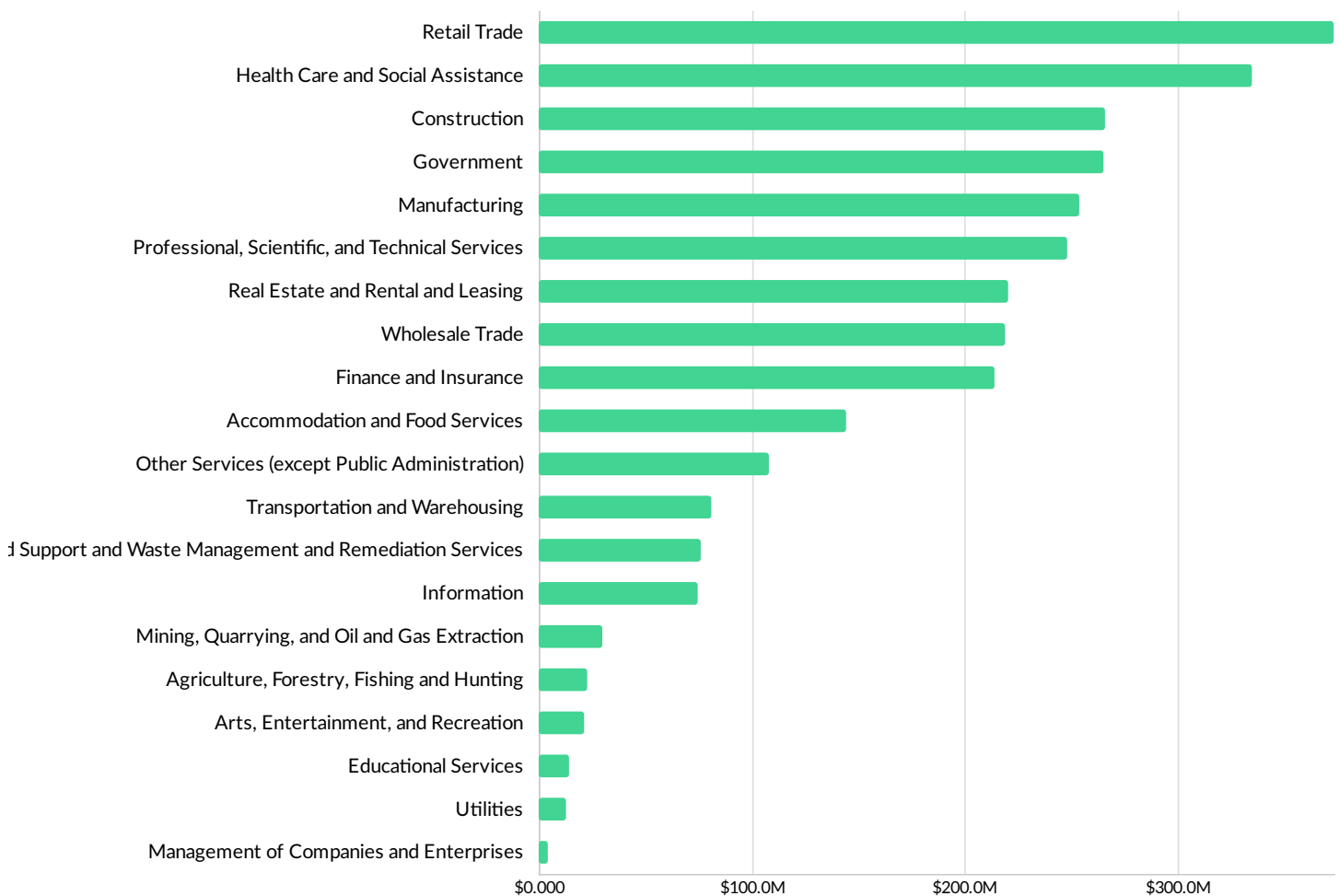
Top Industry LQ



Industry Characteristics - Cont.

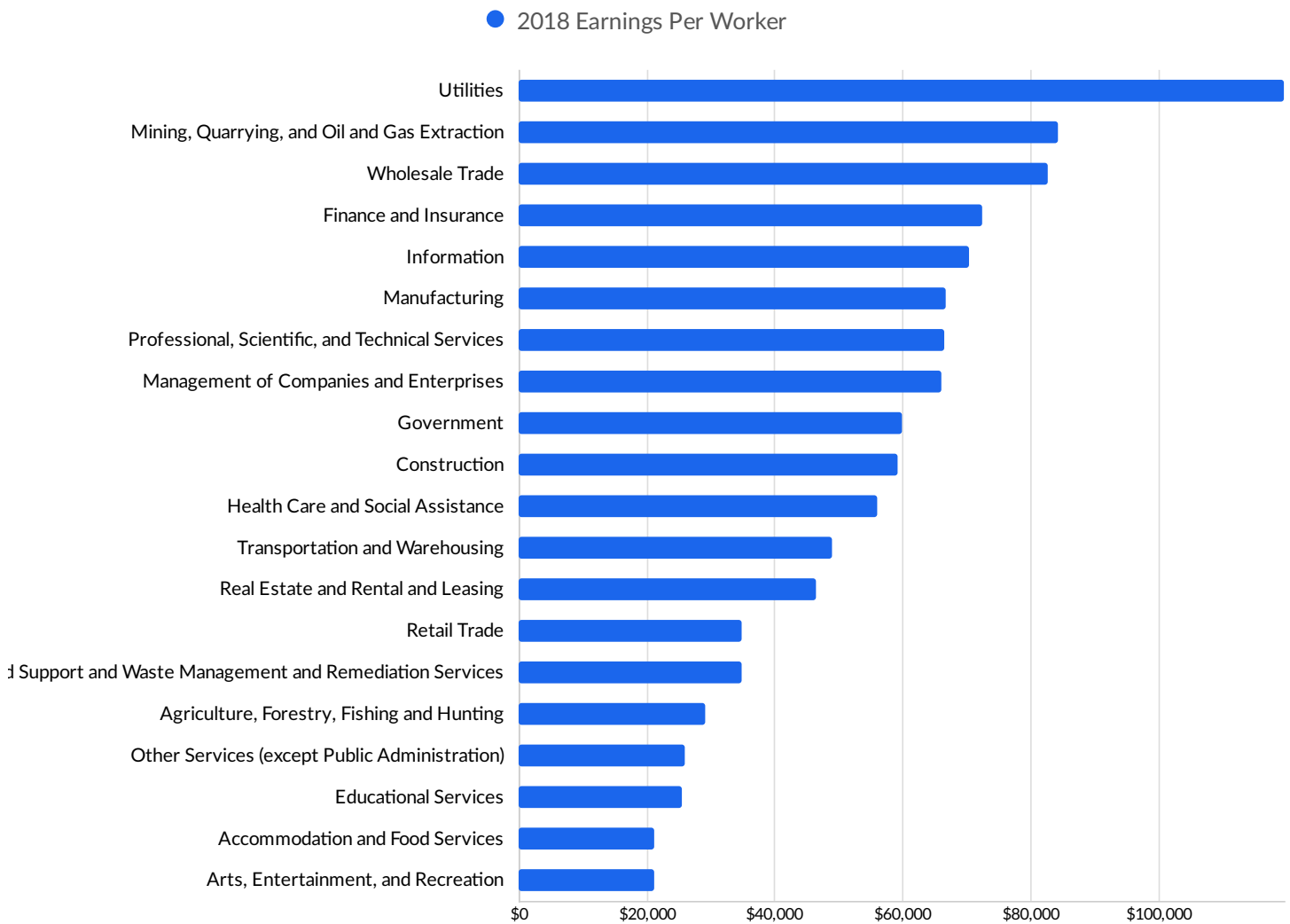
Top Industry GRP

● 2017 Gross Regional Product



Industry Characteristics - Cont.

Top Industry Earnings























Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2017 GRP
Retail Trade	4,372	5,418	1,046	+24%	1.51	\$34,912	\$373.27M
Health Care and Social Assistance	3,931	5,110	1,179	+30%	1.15	\$56,142	\$334.98M
Accommodation and Food Services	3,489	4,162	673	+19%	1.38	\$21,139	\$144.67M
Government	3,599	4,155	556	+15%	0.78	\$59,994	\$265.44M
Construction	1,942	2,834	892	+46%	1.47	\$59,278	\$265.70M
Other Services (except Public Administration)	2,315	2,821	506	+22%	1.67	\$25,959	\$107.75M
Professional, Scientific, and Technical Services	1,517	2,206	689	+45%	0.97	\$66,620	\$248.28M
Manufacturing	1,392	1,956	564	+41%	0.71	\$66,716	\$253.72M
Administrative and Support and Waste Management and Remediation Services	1,060	1,489	429	+40%	0.68	\$34,820	\$75.74M
Transportation and Warehousing	801	985	184	+23%	0.79	\$49,001	\$80.94M
Finance and Insurance	796	933	137	+17%	0.66	\$72,441	\$213.93M
Wholesale Trade	789	922	133	+17%	0.70	\$82,779	\$218.78M
Real Estate and Rental and Leasing	443	674	231	+52%	1.14	\$46,527	\$220.74M
Arts, Entertainment, and Recreation	487	551	64	+13%	0.91	\$21,120	\$21.40M
Educational Services	367	463	96	+26%	0.51	\$25,464	\$14.22M
Information	234	233	-1	0%	0.36	\$70,544	\$74.52M
Mining, Quarrying, and Oil and Gas Extraction	49	91	42	+86%	0.64	\$84,256	\$29.80M
Agriculture, Forestry, Fishing and Hunting	63	78	15	+24%	0.19	\$29,225	\$23.10M
Management of Companies and Enterprises	53	44	-9	-17%	0.09	\$66,112	\$4.05M
Utilities	25	38	13	+52%	0.31	\$119,671	\$12.46M

Business Characteristics

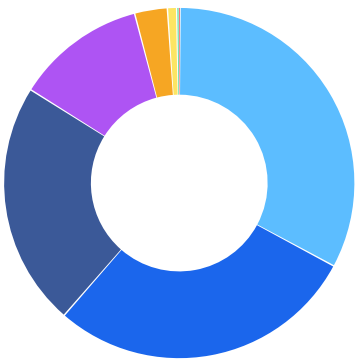
7,196 Companies Employ Your Workers

Online profiles for your workers mention 7,196 companies as employers, with the top 10 appearing below. In the last 12 months, 1,290 companies in Rockwall County, TX posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Rockwall Isd	223 	Texas Health Resources	228 
L-3 Communications Holdings L...	189 	Lyft, Inc.	195 
AT&T Inc.	103 	VIP Kidz LLC	183 
Bank of America Corporation	71 	CRST International, Inc.	175 
City of Royse	61 	C.R. England, Inc.	138 
Keller Williams Realty, Inc.	60 	Averitt Express, Inc.	117 
Baylor Scott & White Health	54 	Hub Group, Inc.	113 
Lake Pointe Medical Center	53 	City of Royse	102 
Wal-Mart Stores, Inc.	53 	Channell Commercial Corporat...	85 
Raytheon Company	45 	Home Instead Senior Care	82 

Business Characteristics - Cont.

Business Size

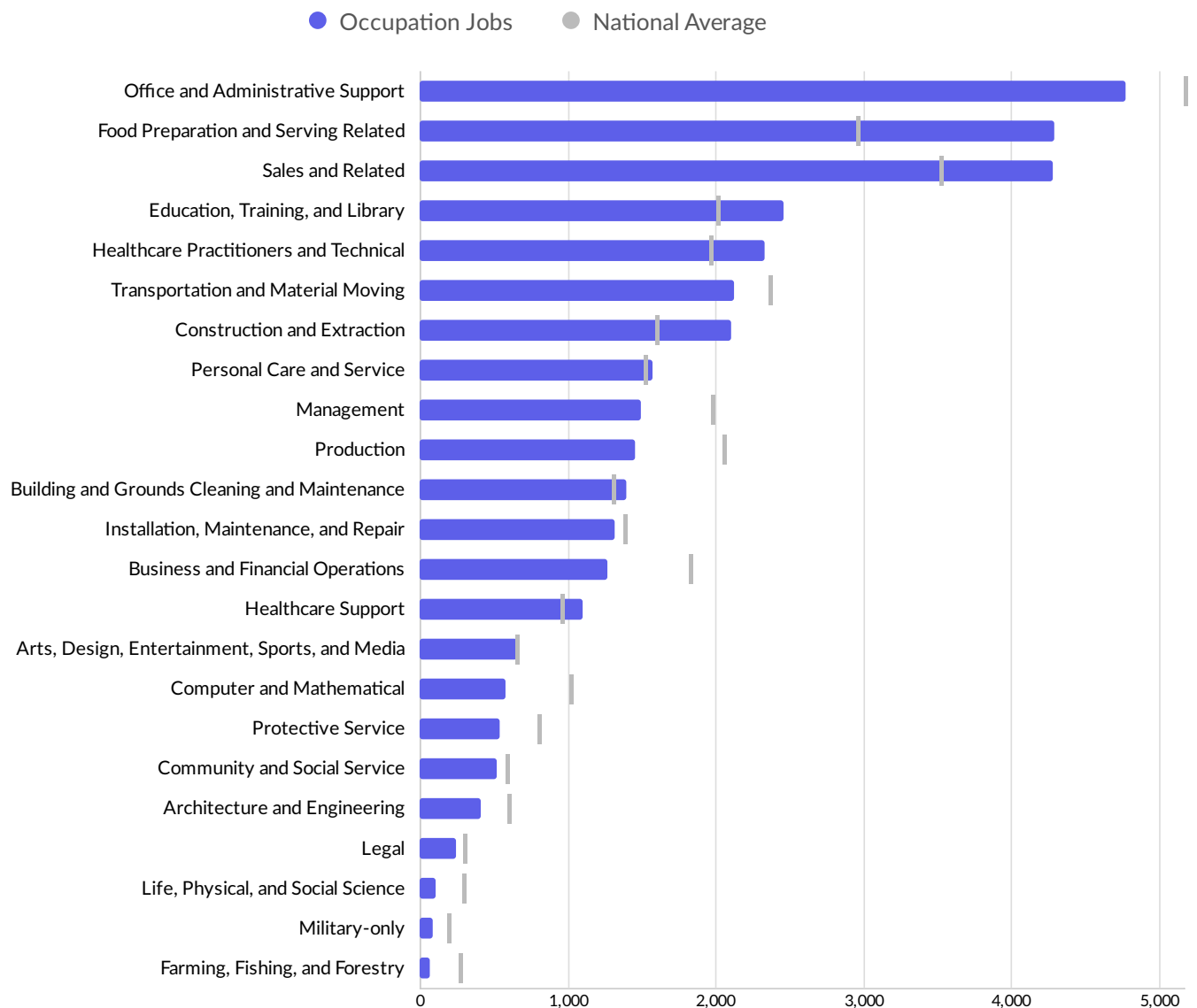


	Percentage	Business Count
1 to 4 employees	32.8%	966
5 to 9 employees	28.6%	842
10 to 19 employees	22.5%	664
20 to 49 employees	12.0%	353
50 to 99 employees	3.0%	89
100 to 249 employees	0.8%	25
250 to 499 employees	0.2%	7
500+ employees	0.1%	2

**Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.*

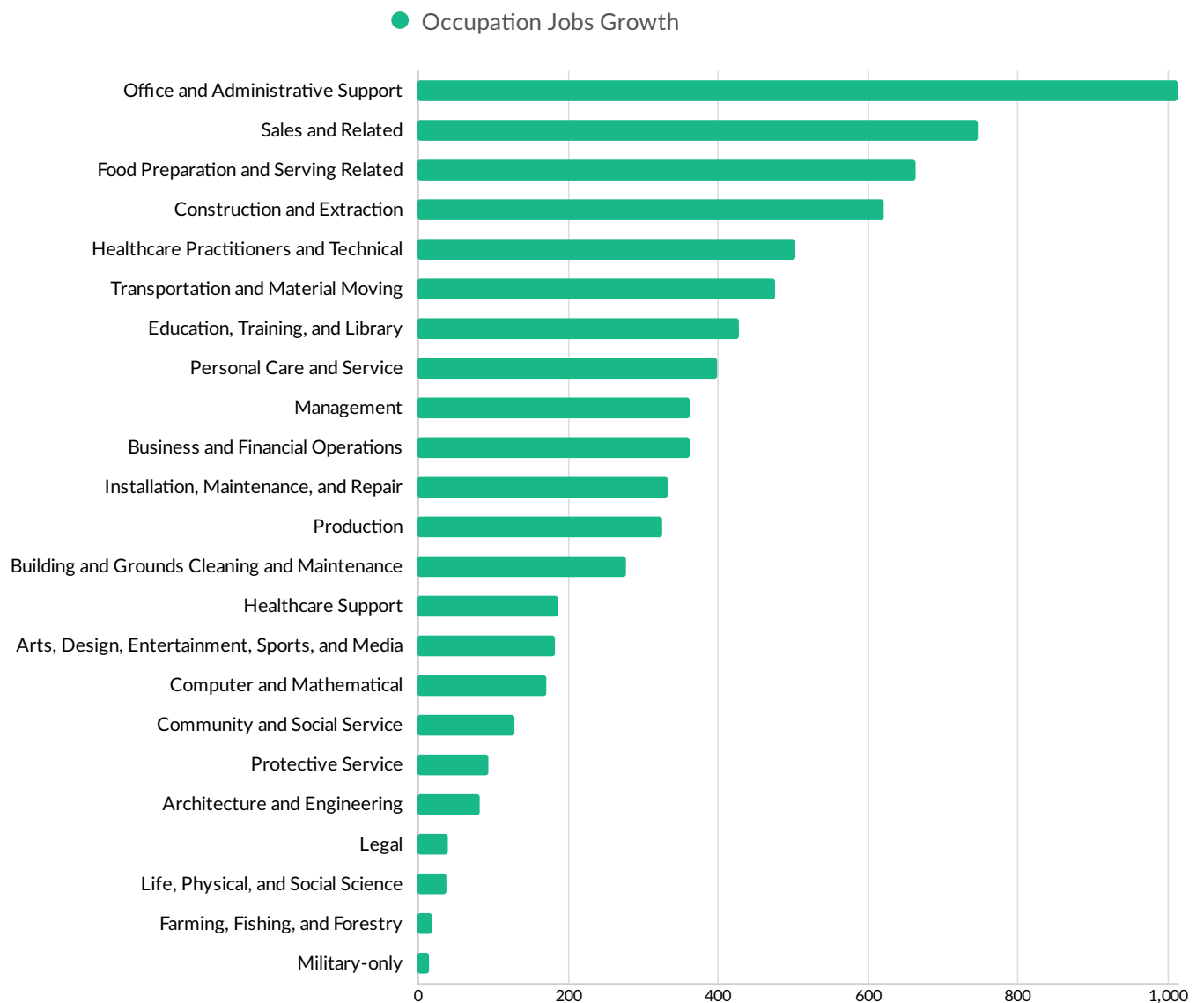
Workforce Characteristics

Largest Occupations



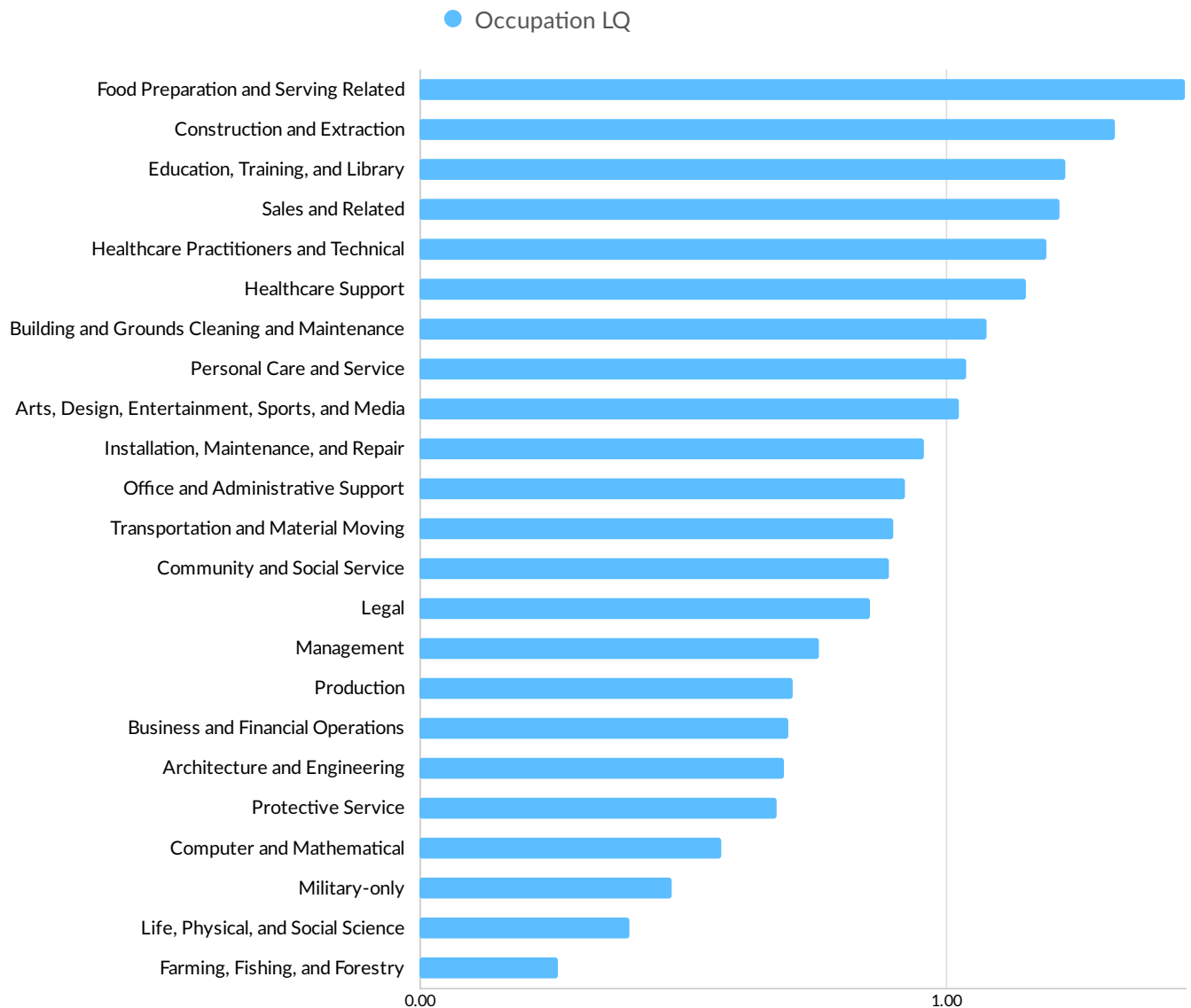
Workforce Characteristics - Cont.

Top Growing Occupations



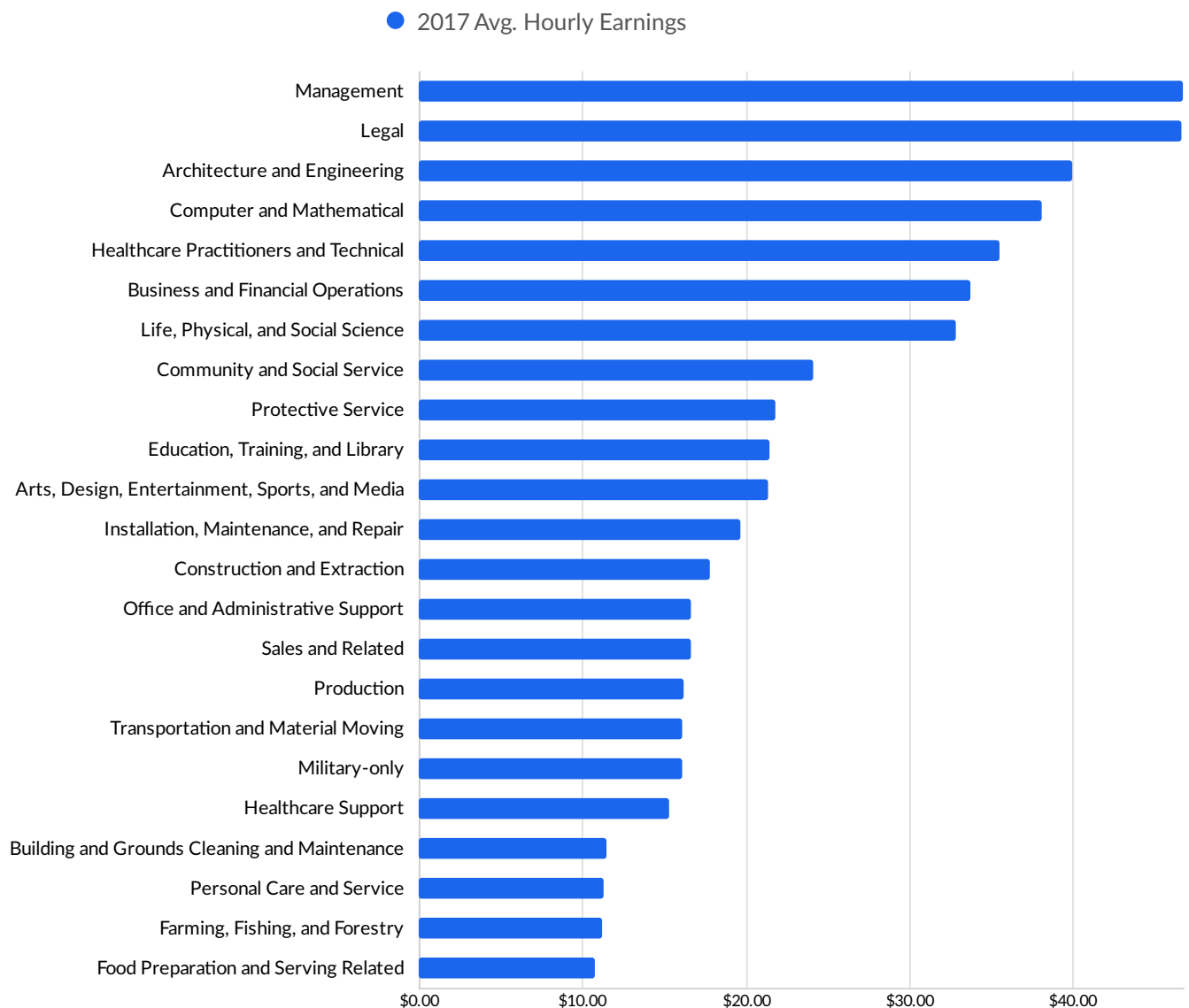
Workforce Characteristics - Cont.

Top Occupation LQ



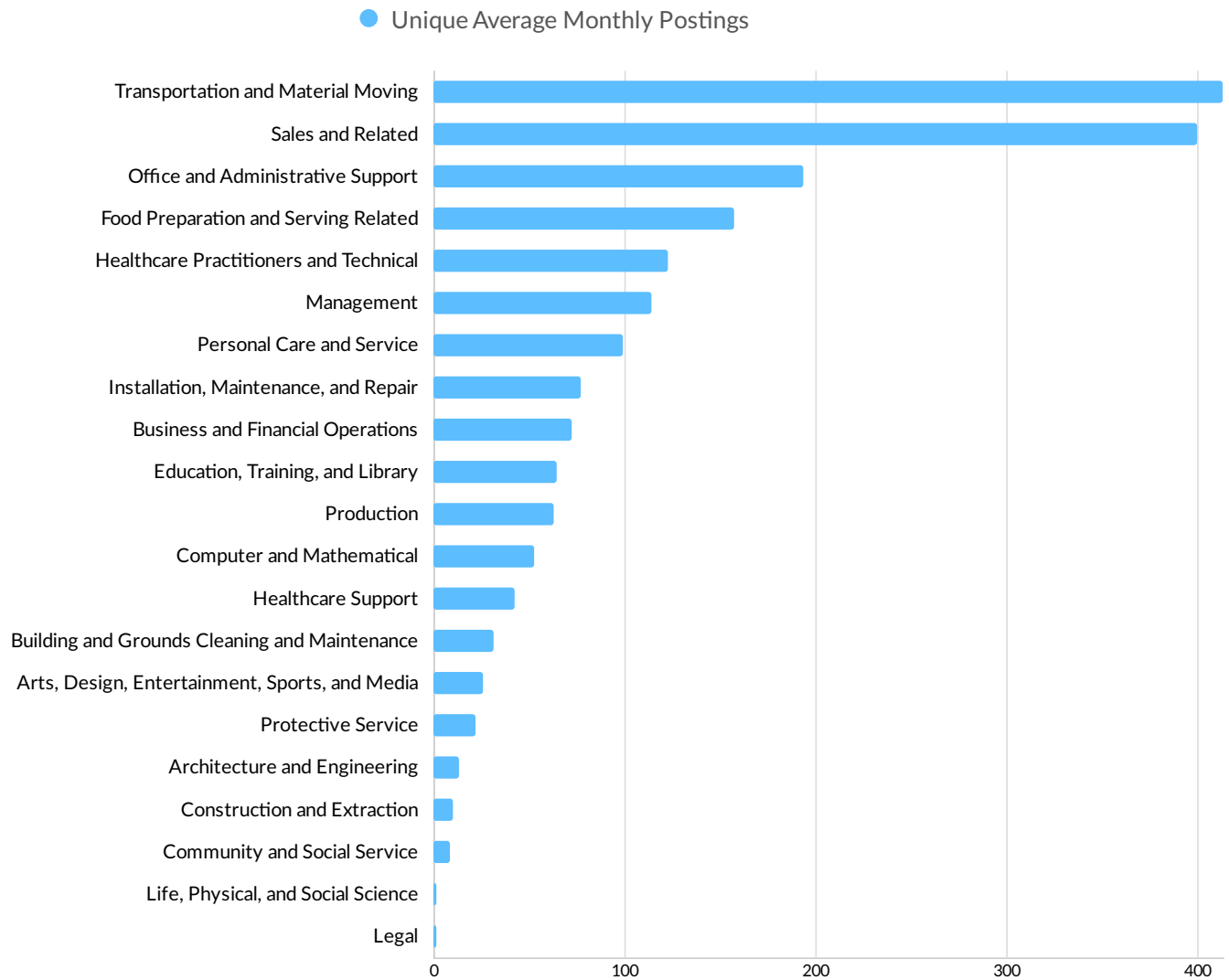
Workforce Characteristics - Cont.

Top Occupation Earnings



Workforce Characteristics - Cont.

Top Posted Occupations



Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Avg. Hourly Earnings	Dec 2017 - Nov 2018 Unique Average Monthly Postings
Office and Administrative Support	3,759	4,773	1,014	+27%	0.92	\$16.68	193
Food Preparation and Serving Related	3,626	4,290	664	+18%	1.45	\$10.77	157
Sales and Related	3,536	4,283	747	+21%	1.22	\$16.67	400
Education, Training, and Library	2,034	2,462	428	+21%	1.23	\$21.46	65
Healthcare Practitioners and Technical	1,825	2,330	505	+28%	1.19	\$35.53	122
Transportation and Material Moving	1,651	2,129	478	+29%	0.90	\$16.11	413
Construction and Extraction	1,490	2,111	621	+42%	1.32	\$17.85	10
Personal Care and Service	1,173	1,572	399	+34%	1.04	\$11.27	99
Management	1,128	1,492	364	+32%	0.76	\$46.74	114
Production	1,129	1,455	326	+29%	0.71	\$16.17	63
Building and Grounds Cleaning and Maintenance	1,122	1,400	278	+25%	1.08	\$11.44	31
Installation, Maintenance, and Repair	988	1,323	335	+34%	0.96	\$19.69	77
Business and Financial Operations	912	1,275	363	+40%	0.70	\$33.78	72
Healthcare Support	915	1,103	188	+21%	1.15	\$15.30	42
Arts, Design, Entertainment, Sports, and Media	477	661	184	+39%	1.02	\$21.33	26
Computer and Mathematical	408	579	171	+42%	0.57	\$38.12	53

Workforce Characteristics - Cont.

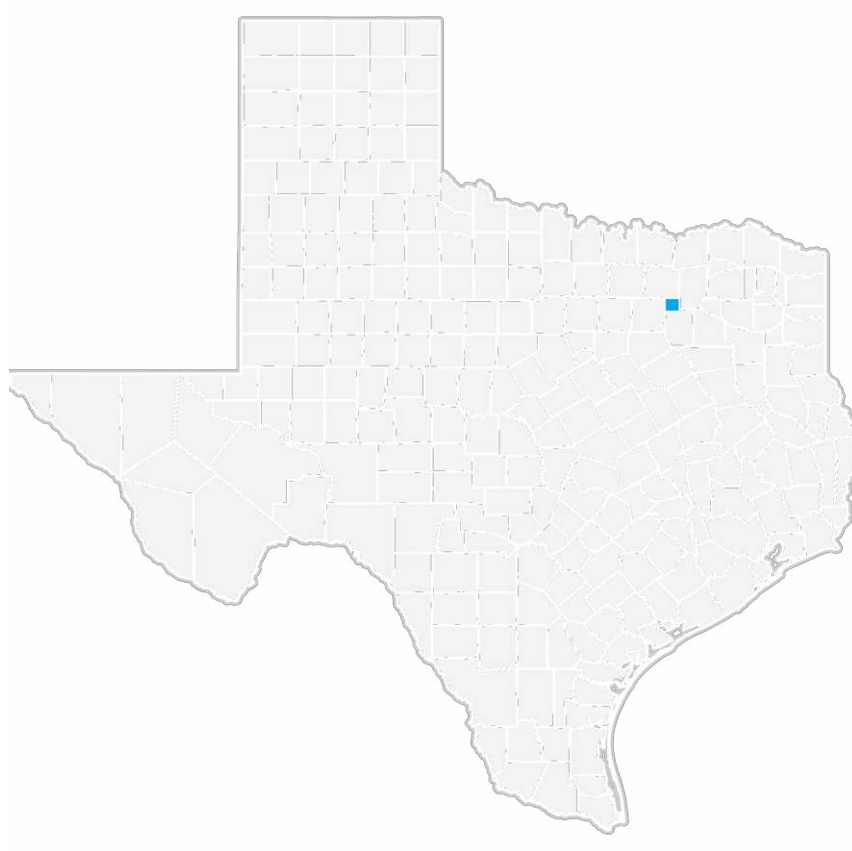
Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Avg. Hourly Earnings	Dec 2017 - Nov 2018 Unique Average Monthly Postings
Protective Service	446	540	94	+21%	0.68	\$21.79	22
Community and Social Service	391	521	130	+33%	0.89	\$24.12	8
Architecture and Engineering	327	411	84	+26%	0.69	\$39.95	13
Legal	209	250	41	+20%	0.86	\$46.69	1
Life, Physical, and Social Science	74	113	39	+53%	0.40	\$32.83	2
Military-only	73	88	15	+21%	0.48	\$16.07	0
Farming, Fishing, and Forestry	50	70	20	+40%	0.26	\$11.24	0

Educational Pipeline

Over the last 5 years, no schools in Rockwall County, TX produced graduates.

Economic Overview

Rockwall County, Texas



JOBS eQ

January 4, 2019

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Demographic Profile

The population in Rockwall County, Texas was 88,010 per American Community Survey data for 2012-2016.

The region has a civilian labor force of 45,195 with a participation rate of 68.4%. Of individuals 25 to 64 in Rockwall County, Texas, 39.0% have a bachelor's degree or higher which compares with 31.8% in the nation.

The median household income in Rockwall County, Texas is \$89,161 and the median house value is \$206,700.

Summary¹

	Percent			Value		
	Rockwall County, Texas	Texas	USA	Rockwall County, Texas	Texas	USA
Demographics						
Population (ACS)	—	—	—	88,010	26,956,435	318,558,162
Male	49.0%	49.6%	49.2%	43,084	13,379,165	156,765,322
Female	51.0%	50.4%	50.8%	44,926	13,577,270	161,792,840
Median Age ²	—	—	—	37.2	34.2	37.7
Under 18 Years	27.9%	26.5%	23.1%	24,533	7,132,476	73,612,438
18 to 24 Years	7.7%	10.2%	9.8%	6,804	2,738,831	31,296,577
25 to 34 Years	11.4%	14.5%	13.6%	10,028	3,915,774	43,397,907
35 to 44 Years	15.3%	13.5%	12.7%	13,492	3,642,463	40,548,400
45 to 54 Years	14.5%	12.9%	13.6%	12,718	3,471,589	43,460,466
55 to 64 Years	11.5%	11.0%	12.6%	10,147	2,958,735	40,061,742
65 to 74 Years	7.2%	6.8%	8.3%	6,339	1,828,562	26,355,308
75 Years, and Over	4.5%	4.7%	6.2%	3,949	1,268,005	19,825,324
Race: White	86.5%	74.8%	73.3%	76,141	20,174,403	233,657,078
Race: Black or African American	5.5%	11.9%	12.6%	4,850	3,221,133	40,241,818
Race: American Indian and Alaska Native	0.2%	0.5%	0.8%	146	128,145	2,597,817
Race: Asian	2.4%	4.4%	5.2%	2,140	1,175,423	16,614,625
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.1%	0.2%	29	22,248	560,021
Race: Some Other Race	2.0%	5.8%	4.8%	1,726	1,561,683	15,133,856
Race: Two or More Races	3.4%	2.5%	3.1%	2,978	673,400	9,752,947
Hispanic or Latino (of any race)	16.7%	38.6%	17.3%	14,720	10,413,150	55,199,107
Population Growth						
Population (Pop Estimates) ⁵	—	—	—	96,788	28,304,596	325,719,178
Population Annual Average Growth ⁵	3.2%	1.7%	0.8%	2,594	447,261	2,448,797
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	68.4%	64.5%	63.3%	45,195	13,219,523	159,807,099
Armed Forces Labor Force	0.1%	0.5%	0.4%	81	92,754	1,011,641
Veterans, Age 18-64	5.9%	5.4%	5.1%	3,145	895,966	10,165,671
Veterans Labor Force Participation Rate and Size, Age 18-64	80.8%	77.5%	75.4%	2,541	694,733	7,664,089
Median Household Income ²	—	—	—	\$89,161	\$54,727	\$55,322
Per Capita Income	—	—	—	\$37,231	\$27,828	\$29,829
Poverty Level (of all people)	6.2%	16.7%	15.1%	5,380	4,397,307	46,932,225
Households Receiving Food Stamps	5.5%	13.1%	13.0%	1,617	1,220,336	15,360,951
Mean Commute Time (minutes)	—	—	—	33.0	25.9	26.1
Commute via Public Transportation	0.6%	1.5%	5.1%	255	188,919	7,476,312
Educational Attainment, Age 25-64						

Summary¹

	Percent			Value		
	Rockwall County, Texas	Texas	USA	Rockwall County, Texas	Texas	USA
No High School Diploma	8.0%	16.5%	11.6%	3,733	2,303,492	19,478,050
High School Graduate	21.3%	24.7%	26.1%	9,864	3,452,488	43,788,541
Some College, No Degree	24.4%	22.7%	21.5%	11,333	3,174,603	36,025,193
Associate's Degree	7.3%	7.3%	8.9%	3,374	1,015,736	14,962,488
Bachelor's Degree	26.8%	19.4%	20.2%	12,419	2,710,069	33,845,524
Postgraduate Degree	12.2%	9.5%	11.6%	5,662	1,332,173	19,368,719
Housing						
Total Housing Units	—	—	—	30,789	10,441,643	134,054,899
Median House Value (of owner-occupied units) ²	—	—	—	\$206,700	\$142,700	\$184,700
Homeowner Vacancy	1.6%	1.6%	1.8%	387	94,289	1,395,797
Rental Vacancy	3.3%	7.6%	6.2%	199	294,244	2,855,844
Renter-Occupied Housing Units (% of Occupied Units)	19.8%	38.1%	36.4%	5,829	3,542,096	42,835,169
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	2.7%	5.6%	9.0%	791	523,186	10,562,847
Social						
Enrolled in Grade 12 (% of total population)	1.4%	1.4%	1.4%	1,192	390,416	4,433,703
Disconnected Youth ⁴	1.3%	3.2%	2.8%	66	48,770	485,589
Children in Single Parent Families (% of all children)	19.7%	35.2%	34.7%	4,728	2,392,053	24,318,038
With a Disability, Age 18-64	7.2%	9.8%	10.3%	3,822	1,608,392	20,188,257
With a Disability, Age 18-64, Labor Force Participation Rate and Size	45.0%	44.2%	41.0%	1,718	710,611	8,278,834
Foreign Born	8.4%	16.7%	13.2%	7,390	4,494,345	42,194,354
Speak English Less Than Very Well (population 5 yrs and over)	5.2%	14.1%	8.5%	4,280	3,518,972	25,440,956
Union Membership						
Total ³	5.0%	4.3%	10.7%	—	—	—
Private Sector ³	3.0%	2.3%	6.4%	—	—	—
Manufacturing ³	4.5%	3.5%	8.7%	—	—	—
Public Sector ³	18.4%	15.5%	35.1%	—	—	—

Source: [JobsEQ®](#)

1. American Community Survey 2012-2016, 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.

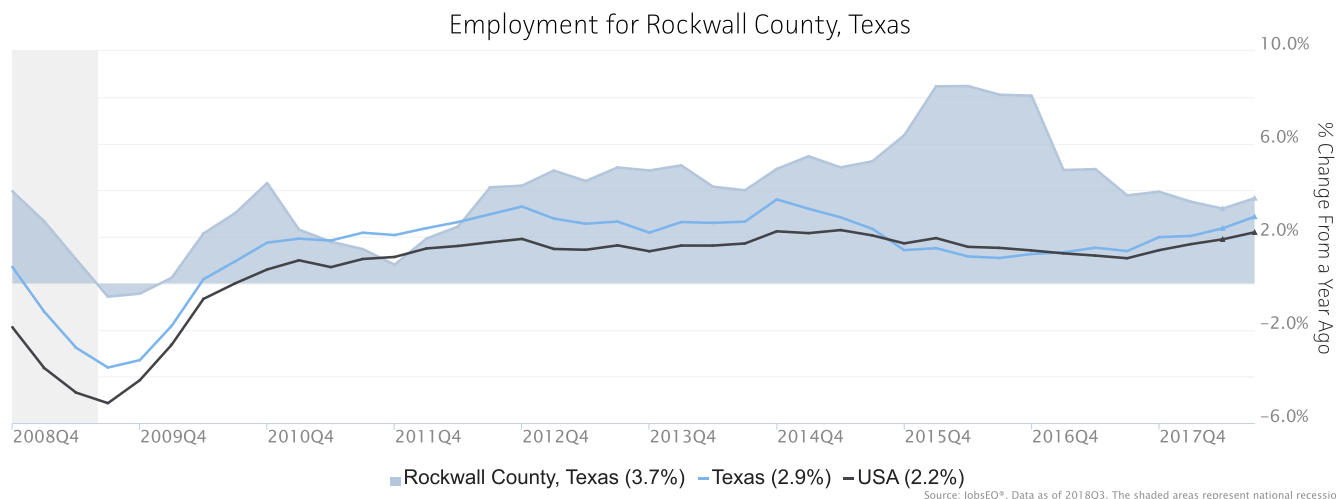
3. 2017; Current Population Survey, unionstats.com, and Chmura; county- and zip-level data are best estimates based upon industry-, MSA-, and state-level data

4. 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.

5. Census 2017, annual average growth rate since 2007

Employment Trends

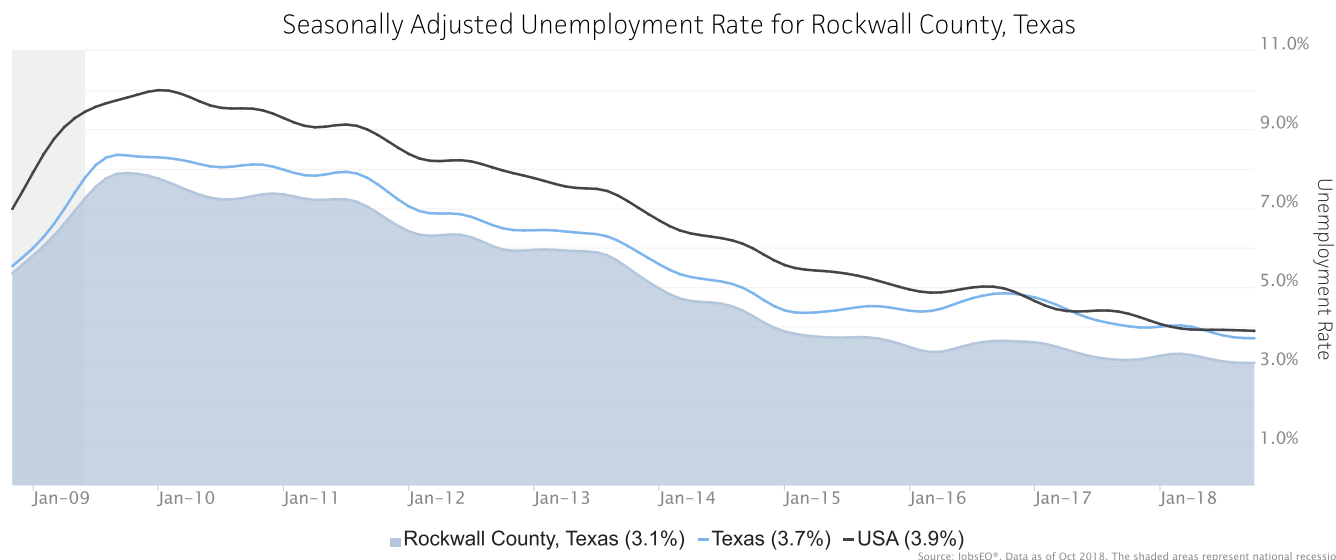
As of 2018Q3, total employment for Rockwall County, Texas was 34,800 (based on a four-quarter moving average). Over the year ending 2018Q3, employment increased 3.7% in the region.



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 2018Q1 with preliminary estimates updated to 2018Q3.

Unemployment Rate

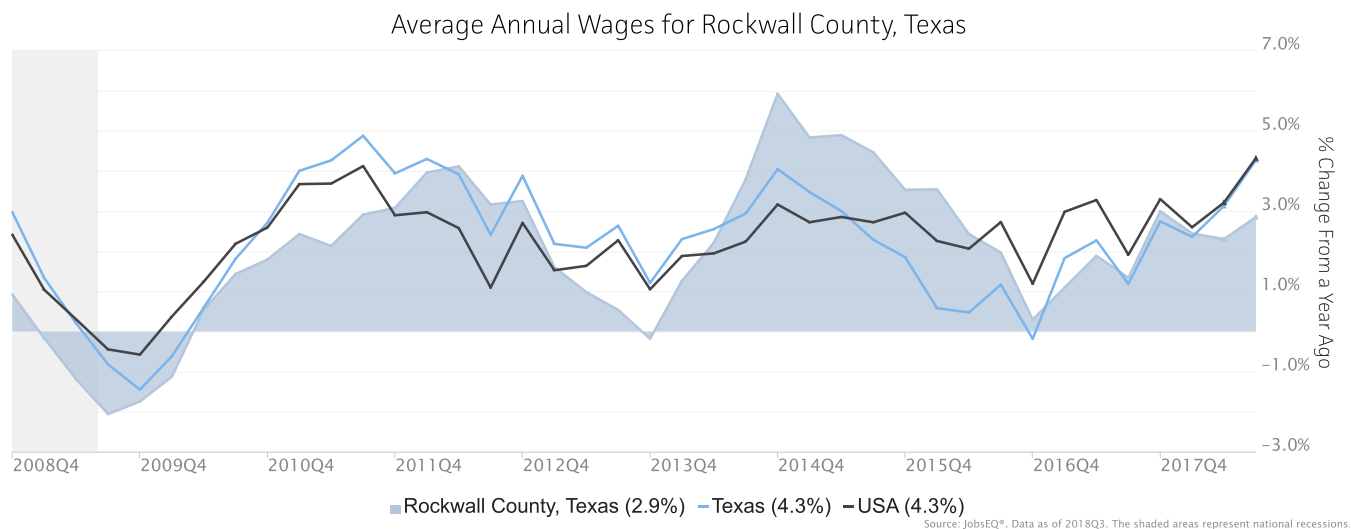
The seasonally adjusted unemployment rate for Rockwall County, Texas was 3.1% as of October 2018. The regional unemployment rate was lower than the national rate of 3.9%. One year earlier, in October 2017, the unemployment rate in Rockwall County, Texas was 3.2%.



Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through October 2018.

Wage Trends

The average worker in Rockwall County, Texas earned annual wages of \$42,835 as of 2018Q3. Average annual wages per worker increased 2.9% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$55,994 in the nation as of 2018Q3.



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 2018Q1 with preliminary estimates updated to 2018Q3.

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 8.4% higher in Rockwall County, Texas than the U.S. average.

Cost of Living Information

	Annual Average Salary	Cost of Living Index	
		(Base US)	US Purchasing Power
Rockwall County, Texas	\$42,835	108.4	\$39,520
Texas	\$56,053	94.3	\$59,419
USA	\$55,994	100.0	\$55,994

Source: [JobsEQ®](#)

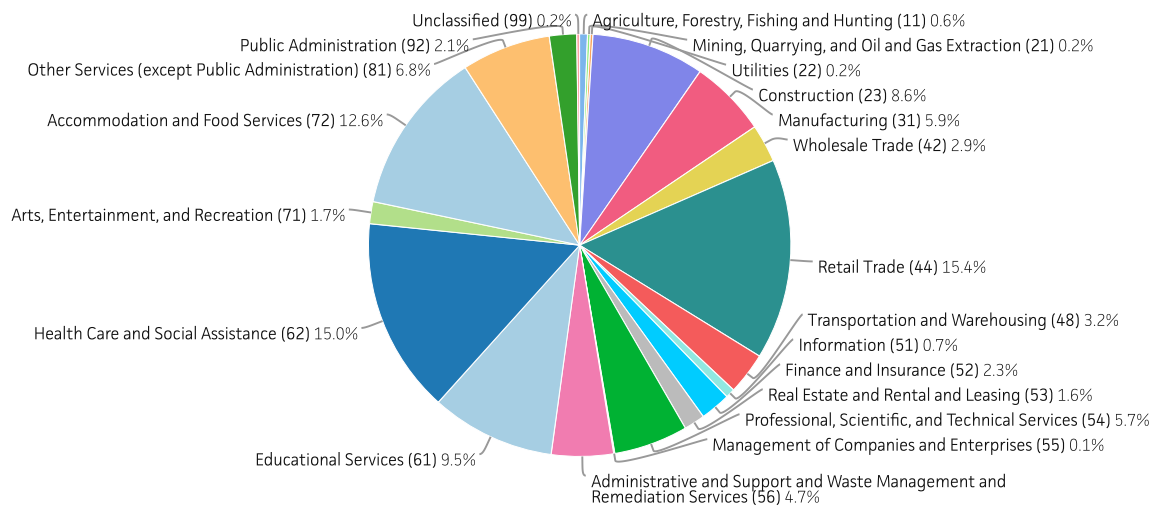
Data as of 2018Q3

Cost of Living per C2ER, data as of 2018q3, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Rockwall County, Texas is Retail Trade, employing 5,347 workers. The next-largest sectors in the region are Health Care and Social Assistance (5,206 workers) and Accommodation and Food Services (4,378). 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 Other Services (except Public Administration) (LQ = 1.56), Construction (1.52), and Retail Trade (1.45).

Total Workers for Rockwall County, Texas by Industry



Source: JobsEQ®, Data as of 2018Q3

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 2018Q1 with preliminary estimates updated to 2018Q3.

Sectors in Rockwall County, Texas with the highest average wages per worker are Management of Companies and Enterprises (\$78,265), Mining, Quarrying, and Oil and Gas Extraction (\$78,004), and Wholesale Trade (\$75,822). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Health Care and Social Assistance (+1,375 jobs), Retail Trade (+1,119), and Construction (+1,071).

Over the next 10 years, employment in Rockwall County, Texas is projected to expand by 11,334 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +3.7% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+2,248 jobs), Retail Trade (+1,641), and Accommodation and Food Services (+1,460).

NAICS	Industry	Current			5-Year History		10-Year Forecast				
		Four Quarters Ending with 2018q3			Total Change	Avg Ann % Chg in Empl	Separations (Approximate)			---Growth---	
		Empl	Avg Ann Wages	LQ	Empl	Region	Total New Demand	Exits	Transfers	Empl	Avg Ann Rate
11	Agriculture, Forestry, Fishing and Hunting	211	\$11,359	0.44	4	0.4%	330	113	149	68	2.8%
21	Mining, Quarrying, and Oil and Gas Extraction	70	\$78,004	0.47	26	9.7%	111	27	56	27	3.3%
22	Utilities	73	\$69,033	0.40	16	5.0%	100	28	49	24	2.8%
23	Construction	3,007	\$62,722	1.52	1,071	9.2%	4,610	1,244	2,224	1,143	3.3%
31	Manufacturing	2,047	\$55,207	0.71	613	7.4%	2,761	865	1,476	421	1.9%
42	Wholesale Trade	1,008	\$75,822	0.75	255	6.0%	1,482	451	746	284	2.5%
44	Retail Trade	5,347	\$30,732	1.45	1,119	4.8%	9,780	3,593	4,546	1,641	2.7%
48	Transportation and Warehousing	1,115	\$42,963	0.73	222	4.5%	1,679	574	771	334	2.7%
51	Information	253	\$61,904	0.37	1	0.1%	342	100	175	67	2.4%
52	Finance and Insurance	810	\$68,818	0.59	79	2.1%	1,117	332	537	247	2.7%
53	Real Estate and Rental and Leasing	558	\$55,691	0.93	174	7.8%	828	297	353	177	2.8%
54	Professional, Scientific, and Technical Services	1,979	\$70,391	0.86	491	5.9%	2,707	739	1,239	729	3.2%
55	Management of Companies and Enterprises	25	\$78,265	0.05	-29	-14.0%	34	10	16	8	2.8%
56	Administrative and Support and Waste Management and Remediation Services	1,653	\$35,308	0.73	515	7.8%	2,837	945	1,282	609	3.2%
61	Educational Services	3,305	\$38,358	1.16	519	3.5%	3,980	1,605	1,728	647	1.8%
62	Health Care and Social Assistance	5,206	\$48,070	1.05	1,375	6.3%	8,097	2,875	2,975	2,248	3.7%
71	Arts, Entertainment, and Recreation	583	\$20,665	0.84	38	1.4%	1,151	426	522	203	3.0%
72	Accommodation and Food Services	4,378	\$19,136	1.40	872	4.5%	9,642	3,623	4,559	1,460	2.9%
81	Other Services (except Public Administration)	2,369	\$27,586	1.56	384	3.6%	3,845	1,409	1,678	758	2.8%
92	Public Administration	730	\$63,767	0.45	103	3.1%	978	323	439	216	2.6%
99	Unclassified	72	\$42,764	1.19	57	36.8%	117	39	54	23	2.9%
Total - All Industries		34,800	\$42,835	1.00	7,908	5.3%	55,008	18,704	24,970	11,334	2.9%

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 2018Q1 with preliminary estimates updated to 2018Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in Rockwall County, Texas is Office and Administrative Support Occupations, employing 4,753 workers. The next-largest occupation groups in the region are Food Preparation and Serving Related Occupations (4,385 workers) and Sales and Related Occupations (4,279). 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 Food Preparation and Serving Related Occupations (LQ = 1.47), Construction and Extraction Occupations (1.31), and Education, Training, and Library Occupations (1.28).

Occupation groups in Rockwall County, Texas with the highest average wages per worker are Management Occupations (\$114,700), Legal Occupations (\$102,300), and Architecture and Engineering Occupations (\$81,700). The unemployment rate in the region varied among the major groups from 1.1% among Legal Occupations to 5.5% among Food Preparation and Serving Related Occupations.

Over the next 10 years, the fastest growing occupation group in Rockwall County, Texas is expected to be Healthcare Support Occupations with a +4.0% 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 (+1,474 jobs) and Sales and Related Occupations (+1,329). 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 (8,614 jobs) and Sales and Related Occupations (6,666).

Occupation Snapshot in Rockwall County, Texas, 2018q3

SOC	Occupation	Current						5-Year History		10-Year Forecast				
		Four Quarters Ending with						Total Change	Avg Ann % Chg in Empl					
		2018q3			-----2018q3-----									
		Empl	Avg Ann Wages ¹	LQ	Unempl	Unempl Rate	Online Job Ads ²			--Separations--		---Growth---		
										Total New Demand	Exits	Transfer	Empl	Avg Ann Rate
11-0000	Management	1,762	\$114,700	0.84	46	1.4%	84	360	4.7%	2,164	578	978	609	3.0%
13-0000	Business and Financial Operations	1,170	\$71,700	0.65	80	2.6%	48	273	5.4%	1,639	410	798	432	3.2%
15-0000	Computer and Mathematical	511	\$81,000	0.50	38	2.2%	35	111	5.0%	583	102	286	195	3.3%
17-0000	Architecture and Engineering	375	\$81,700	0.63	14	1.3%	9	41	2.4%	446	109	203	133	3.1%
19-0000	Life, Physical, and Social Science	138	\$67,000	0.48	6	1.9%	12	55	10.5%	174	43	92	40	2.6%
21-0000	Community and Social Service	520	\$49,100	0.94	11	1.6%	10	129	5.8%	840	258	399	183	3.1%
23-0000	Legal	216	\$102,300	0.76	5	1.1%	0	27	2.7%	220	60	82	78	3.1%
25-0000	Education, Training, and Library	2,493	\$45,700	1.28	149	4.2%	26	509	4.7%	2,926	1,179	1,163	583	2.1%
27-0000	Arts, Design, Entertainment, Sports, and Media	566	\$45,700	0.91	25	2.1%	23	99	3.9%	826	281	346	199	3.1%
29-0000	Healthcare Practitioners and Technical	2,184	\$72,600	1.11	47	1.5%	84	479	5.1%	2,220	682	662	876	3.4%
31-0000	Healthcare Support	1,111	\$29,000	1.14	40	2.9%	32	240	5.0%	2,021	747	747	527	4.0%
33-0000	Protective Service	514	\$45,000	0.69	22	1.9%	12	67	2.8%	781	300	322	159	2.7%
35-0000	Food Preparation and Serving Related	4,385	\$22,100	1.47	221	5.5%	220	873	4.5%	10,088	3,874	4,740	1,474	2.9%
37-0000	Building and Grounds Cleaning and Maintenance	1,273	\$24,500	1.04	49	4.2%	33	289	5.3%	2,219	871	938	410	2.8%

Occupation Snapshot in Rockwall County, Texas, 2018q3

SOC	Occupation	Current						5-Year History		10-Year Forecast				
		Four Quarters Ending with 2018q3				-----2018q3-----		Total Change	Avg Ann % Chg in Empl					
		Empl	Avg Ann Wages ¹	LQ	Unempl	Unempl Rate	Online Job Ads ²			Total New Demand	--Separations--		---Growth---	
								Empl	Region		Exits	Transfer	Empl	Avg Ann Rate
39-0000	Personal Care and Service	1,452	\$23,000	1.07	73	3.6%	63	332	5.3%	3,078	1,284	1,180	615	3.6%
41-0000	Sales and Related	4,279	\$33,000	1.21	197	3.2%	315	846	4.5%	7,995	2,932	3,734	1,329	2.7%
43-0000	Office and Administrative Support	4,753	\$34,400	0.93	340	3.6%	181	1,183	5.9%	7,234	2,786	3,181	1,267	2.4%
45-0000	Farming, Fishing, and Forestry	37	\$23,900	0.16	2	4.4%	2	3	1.5%	69	15	43	10	2.5%
47-0000	Construction and Extraction	2,110	\$38,300	1.31	59	3.2%	11	706	8.5%	3,279	859	1,628	792	3.2%
49-0000	Installation, Maintenance, and Repair	1,382	\$41,800	1.04	33	1.9%	59	408	7.2%	2,007	555	968	484	3.0%
51-0000	Production	1,560	\$33,400	0.74	59	3.3%	54	408	6.3%	2,267	708	1,231	329	1.9%
53-0000	Transportation and Material Moving	2,010	\$33,100	0.85	103	3.9%	162	472	5.5%	3,345	1,092	1,642	611	2.7%
Total - All Occupations		34,800	\$41,700	1.00	n/a	n/a	1,477	7,908	5.3%	56,422	19,726	25,361	11,334	2.9%

Source: [JobsEQ®](#)

Data as of 2018Q3 unless noted otherwise

Note: Figures may not sum due to rounding.

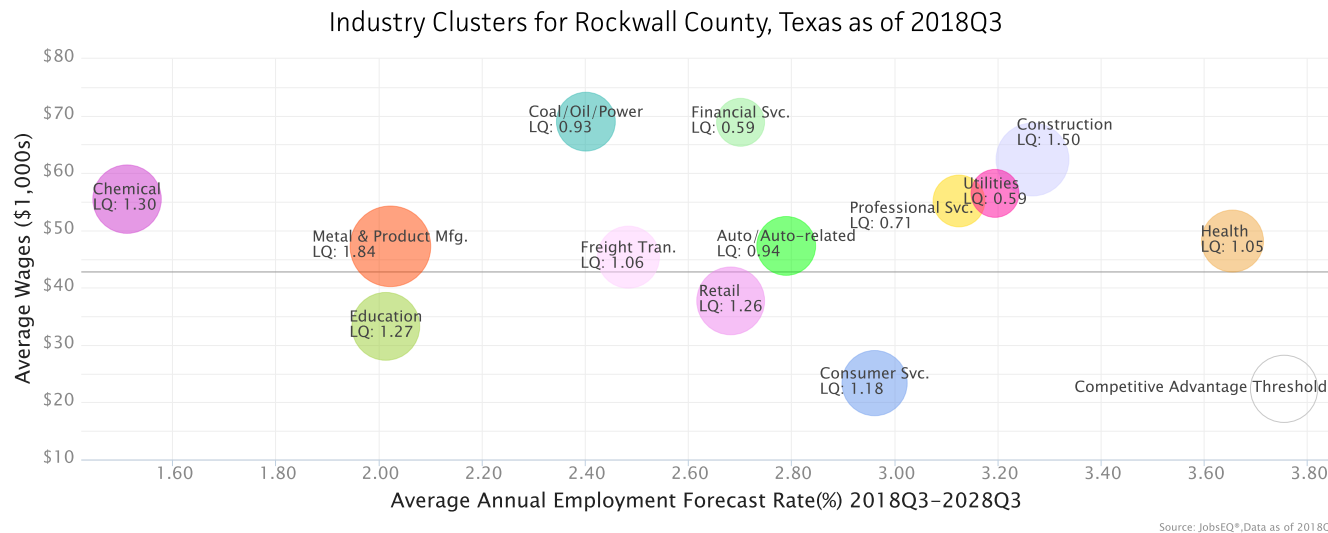
1. Occupation wages are as of 2017 and should be taken as the average for all Covered Employment

2. 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 2018Q1, imputed where necessary with preliminary estimates updated to 2018Q3. Wages by occupation are as of 2017 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 Rockwall County, Texas with the highest relative concentration is Metal & Product Mfg. with a location quotient of 1.84. This cluster employs 487 workers in the region with an average wage of \$47,238. Employment in the Metal & Product Mfg. cluster is projected to expand in the region about 2.0% per year over the next ten years.

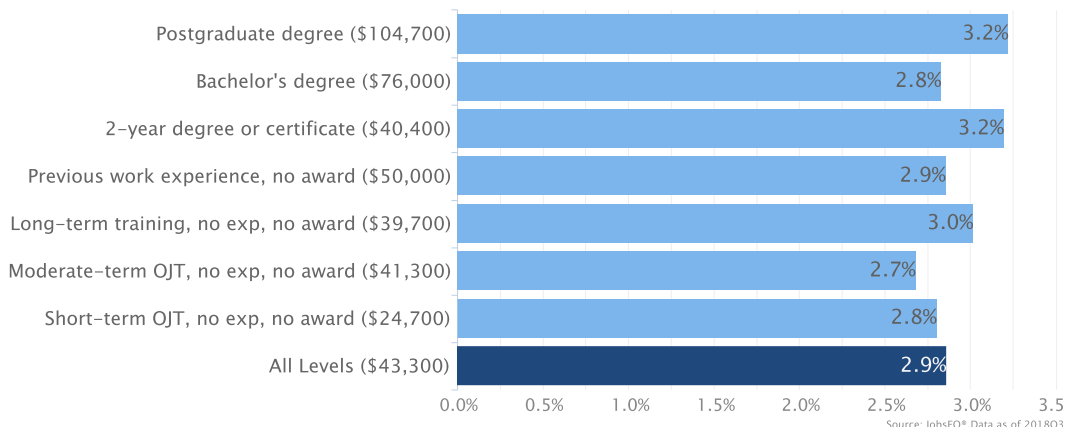


Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2018Q1 with preliminary estimates updated to 2018Q3. Forecast employment growth uses national projections from 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 Rockwall County, Texas is projected to grow 2.9% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 3.2% 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 3.2% per year.

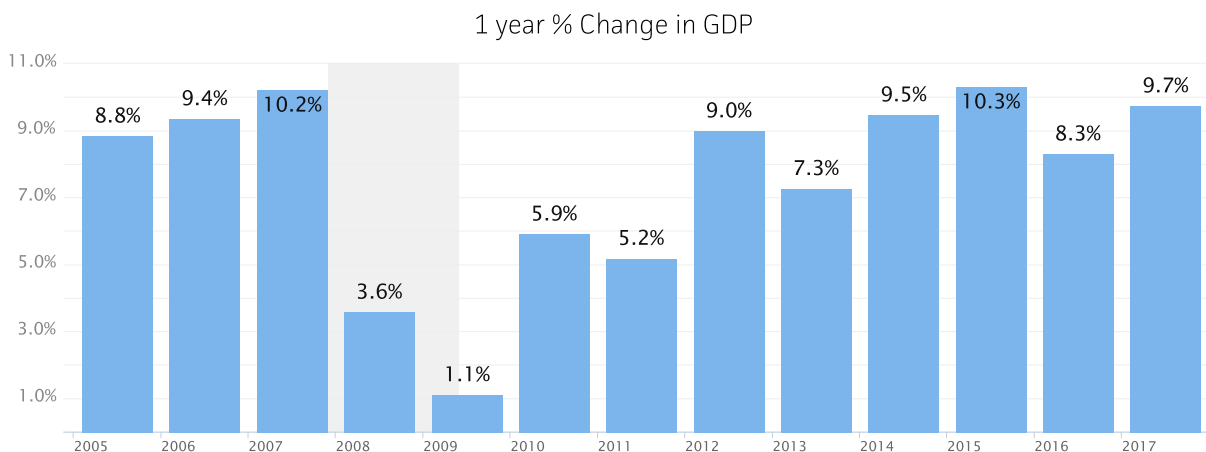
Annual Average Projected Job Growth by Training Required for Rockwall County, Texas



Employment by occupation data are estimates as of 2018Q3. 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.

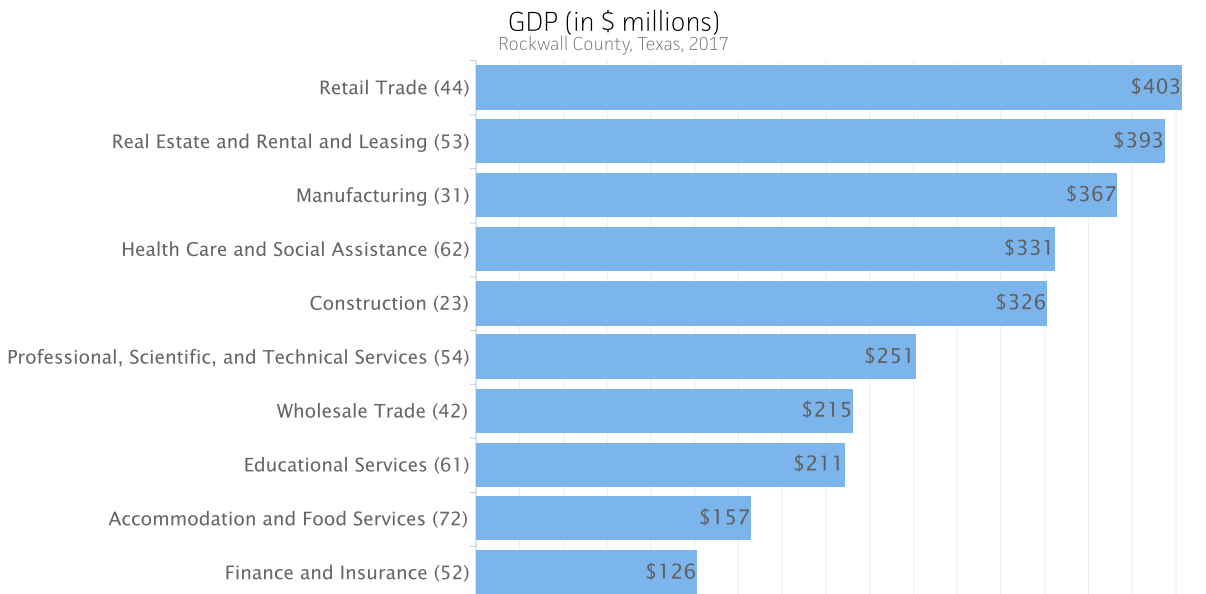
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2017, nominal GDP in Rockwall County, Texas expanded 9.7%. This follows growth of 8.3% in 2016. As of 2017, total GDP in Rockwall County, Texas was \$3,315,339,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2017.

Of the sectors in Rockwall County, Texas, Retail Trade contributed the largest portion of GDP in 2017, \$403,289,000. The next-largest contributions came from Real Estate and Rental and Leasing (\$393,482,000); Manufacturing (\$366,527,000); and Health Care and Social Assistance (\$331,161,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2017.

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 820 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 23 major groups, 96 minor groups, and 449 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

About This Report

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.