

Industry Spotlight

Health Care and Social Assistance

Seguin Zip Codes

ndustry Snapshot	4
Staffing Pattern	5
Employment Distribution by Type	6
Postsecondary Programs Linked to Health Care and Social Assistance	7
Seguin Zip Codes Regional Map	8
Data Notes	9
Region Definition	10
FAQ	11

Health Care and Social Assistance Seguin Zip Codes – 2023Q1





2,461

0.2%

Region

Avg Ann % Change Last 10

Years / +1.7% in the US

Regional employment / 23,361,263 in the nation

10.1%

% of Total Employment / 14.4% in the US

Region Nation

WAGES



\$55,887

Avg Wages per Worker / \$63,084 in the nation

4.3%

Avg Ann % Change Last 10 Years / +3.2% in the US

Region Nation

TOP OCCUPATION GROUPS



Industry Snapshot

EMPLOYMENT



WAGES



	Avg Ann				Annual	Forecast Ann	
2-Digit Industry	Empl	Wages	LQ	5yr History	Demand	Growth	
Health Care and Social Assistance	2,461	\$55,887	0.70		324	2.8%	

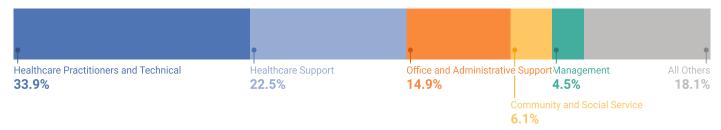


Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.



Since wages and salaries generally compose the majority of a household's income, the annual average wages of a region affect its average household income, housing market, quality of life, and other socioeconomic indicators.

Staffing Pattern



6-digit Occupation	Empl	Avg Ann Wages	Annual Demand
Registered Nurses	246	\$81,400	21
Nursing Assistants	147	\$31,500	27
Personal Care Aides	145	\$22,100	27
Licensed Practical and Licensed Vocational Nurses	102	\$53,200	11
Medical Assistants	97	\$35,400	19
Medical Secretaries and Administrative Assistants	78	\$37,200	12
Childcare Workers	67	\$26,300	14
Receptionists and Information Clerks	64	\$31,900	11
Home Health Aides	51	\$22,100	8
Dental Assistants	51	\$37,600	10
Remaining Component Occupations	1,384	\$80,000	185
Total	2,432		



The mix of occupations points to the ability of a region to support an industry and its flexibility to adapt to future demand. Industry wages are a component of the cost of labor for regional employers.

Employment Distribution by Type

The table below shows the employment mix by ownership type for Health Care and Social Assistance for the Seguin Zip Codes. Four of these ownership types — federal, state, and local government and the private sector — together constitute "Covered Employment" (employment covered by the Unemployment Insurance programs of the United States and reported via the Quarterly Census of Employment and Wages).

"Self-Employment" refers to unincorporated self-employment and represents workers whose primary job is self-employment (that is, these data do not include workers whose primary job is a wage-and-salary position that is supplemented with self-employment).

	58.4%			
		Empl	%	
	Private	1,436	58.4%	
	Self-Employment	128	5.2%	
	Local Government	865	35.2%	
	State Government	31	1.3%	
rce: JobsEQ®				

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Strong entrepreneurial activity is indicative of growing industries. Using self-employment as a proxy for entrepreneurs, a higher share of self-employed individuals within a regional industry points to future growth.

Postsecondary Programs Linked to Health Care and Social Assistance

Program	Awards
Seguin Beauty School-Seguin	
Cosmetology/Cosmetologist, General	23
Texas Lutheran University	
Athletic Training/Trainer	7
Business Administration and Management, General	62
Educational, Instructional, and Curriculum Supervision	6
Exercise Science and Kinesiology	43
Pre-Theology/Pre-Ministerial Studies	3
Psychology, General	19
Registered Nursing/Registered Nurse	32
Spanish Language and Literature	5
Speech Communication and Rhetoric	10

Source: JobsEQ®



The number of graduates from postsecondary programs in the region identifies the pipeline of future workers as well as the training capacity to support industry demand.



Among postsecondary programs at schools located in the Seguin Zip Codes, the sampling above identifies those most linked to occupations relevant to Health Care and Social Assistance. For a complete list see JobsEQ®, http://www.chmuraecon.com/jobseq

Seguin Zip Codes Regional Map



Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2023Q1 and are based upon BLS QCEW data, imputed by Chmura where necessary, and supplemented by additional sources including Census ZBP data. Employment forecasts are modeled by Chmura and are consistent with BLS national-level 10-year forecasts.
- Occupation employment is as of 2023Q1 and is based on industry employment and local staffing patterns
 calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2023, utilizing BLS OEWS
 data and imputed by Chmura.
- GDP is derived from BEA data and imputations by Chmura. Productivity (output per worker) is calculated by Chmura using industry employment and wages as well as GDP and BLS output data. Supply chain modeling including purchases by industry are developed by Chmura.
- Postsecondary awards are per the NCES and are for the 2020-2021 academic year.
- Establishment counts are per the BLS QCEW data.
- Figures may not sum due to rounding.

Region Definition

Seguin Zip Codes is defined as the following zip code tabulation areas:

ZCTA 78155 ZCTA 78123

FAQ

What is (LQ) location quotient?

Location quotient 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 annual demand?

Annual demand is a of the sum of the annual projected growth demand and 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. Growth demand is the increase or decrease of jobs expected due to expansion or contraction of the overall number of jobs.

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.