

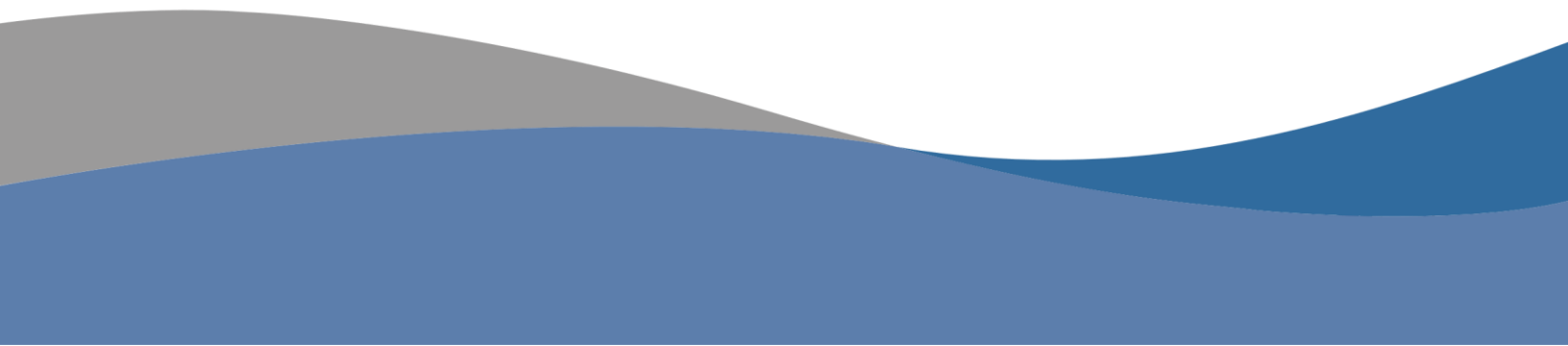


## Economic Overview

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# EAWDB Quay, Union, Harding, Guadalupe

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# Demographic Profile

The population in the EAWDB Quay, Union, Harding, Guadalupe was 17,795 per American Community Survey data for 2017-2021.

The region has a civilian labor force of 6,650 with a participation rate of 46.4%. Of individuals 25 to 64 in the EAWDB Quay, Union, Harding, Guadalupe, 13.9% have a bachelor's degree or higher which compares with 35.1% in the nation.

The median household income in the EAWDB Quay, Union, Harding, Guadalupe is \$34,545 and the median house value is \$91,913.

## Summary<sup>1</sup>

Demographics	Percent			Value		
	EAWDB Quay, Union, Harding, Guadalupe	New Mexico	USA	EAWDB Quay, Union, Harding, Guadalupe	New Mexico	USA
Population (ACS)	—	—	—	17,795	2,109,366	329,725,481
Male	51.8%	49.7%	49.5%	9,216	1,048,448	163,206,615
Female	48.2%	50.3%	50.5%	8,579	1,060,918	166,518,866
Median Age <sup>2</sup>	—	—	—	42.4	38.3	38.4
Under 18 Years	21.0%	23.0%	22.5%	3,744	485,326	74,234,075
18 to 24 Years	6.3%	9.4%	9.2%	1,118	197,401	30,339,089
25 to 34 Years	12.8%	13.3%	13.8%	2,282	280,505	45,360,942
35 to 44 Years	12.1%	12.4%	12.9%	2,153	260,723	42,441,883
45 to 54 Years	10.3%	11.4%	12.6%	1,830	241,097	41,631,458
55 to 64 Years	15.0%	13.0%	13.0%	2,667	274,773	42,829,413
65 to 74 Years	13.2%	10.7%	9.6%	2,357	224,882	31,590,619
75 Years and Over	9.2%	6.9%	6.5%	1,644	144,659	21,298,002
Race: White	71.5%	64.7%	68.2%	12,724	1,364,638	224,789,109
Race: Black or African American	2.0%	2.1%	12.6%	355	44,792	41,393,012
Race: American Indian and Alaska Native	4.1%	9.4%	0.8%	735	197,712	2,722,661
Race: Asian	0.6%	1.6%	5.7%	98	34,313	18,782,924
Race: Native Hawaiian and Other Pacific Islander	0.2%	0.1%	0.2%	30	1,705	615,557
Race: Some Other Race	9.0%	9.7%	5.6%	1,604	204,742	18,382,796
Race: Two or More Races	12.6%	12.4%	7.0%	2,249	261,464	23,039,422
Hispanic or Latino (of any race)	51.9%	49.6%	18.4%	9,229	1,046,411	60,806,969
<b>Population Growth</b>						
Population (Pop Estimates) <sup>4</sup>	—	—	—	17,464	2,113,344	333,287,557
Population Annual Average Growth <sup>4</sup>	-0.6%	0.1%	0.6%	-104	2,563	1,940,990
People per Square Mile	—	—	—	1.5	17.4	94.3
<b>Economic</b>						
Labor Force Participation Rate and Size (civilian population 16 years and over)	46.4%	57.0%	63.4%	6,650	952,564	166,672,597
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	56.7%	76.5%	82.5%	3,555	593,096	106,173,534
Armed Forces Labor Force	0.0%	0.7%	0.5%	5	11,896	1,196,529
Veterans, Age 18-64	6.3%	5.6%	4.4%	635	69,490	8,848,937
Veterans Labor Force Participation Rate and Size, Age 18-64	55.7%	72.1%	77.0%	354	50,108	6,809,906
Median Household Income <sup>2</sup>	—	—	—	\$34,545	\$54,020	\$69,021
Per Capita Income	—	—	—	\$22,985	\$29,624	\$37,638
Mean Commute Time (minutes)	—	—	—	18.1	22.9	26.8
Commute via Public Transportation	0.0%	0.8%	4.2%	0	7,140	6,472,373

## Summary<sup>1</sup>

	Percent			Value		
	EAWDB Quay, Union, Harding, Guadalupe	New Mexico	USA	EAWDB Quay, Union, Harding, Guadalupe	New Mexico	USA
<b>Educational Attainment, Age 25-64</b>						
No High School Diploma	15.3%	12.5%	10.3%	1,367	131,965	17,756,046
High School Graduate	42.3%	26.4%	25.3%	3,778	279,392	43,535,564
Some College, No Degree	19.4%	23.9%	20.1%	1,734	253,021	34,637,141
Associate's Degree	9.1%	9.8%	9.3%	811	103,339	15,944,395
Bachelor's Degree	8.7%	15.8%	22.0%	781	167,547	37,890,674
Postgraduate Degree	5.2%	11.5%	13.1%	461	121,834	22,499,876
<b>Housing</b>						
Total Housing Units	—	—	—	10,240	937,397	139,647,020
Median House Value (of owner-occupied units) <sup>2</sup>	—	—	—	\$91,913	\$184,800	\$244,900
Homeowner Vacancy	2.2%	1.5%	1.2%	93	8,310	1,021,651
Rental Vacancy	7.9%	7.3%	5.7%	161	20,250	2,674,125
Renter-Occupied Housing Units (% of Occupied Units)	30.4%	31.8%	35.4%	1,820	253,762	43,858,831
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	7.5%	5.8%	8.3%	450	46,125	10,349,174
<b>Social</b>						
Poverty Level (of all people)	22.0%	18.3%	12.6%	3,582	378,896	40,661,636
Households Receiving Food Stamps/SNAP	18.6%	17.5%	11.4%	1,113	139,875	14,105,231
Enrolled in Grade 12 (% of total population)	1.2%	1.4%	1.3%	206	28,831	4,425,322
Disconnected Youth <sup>3</sup>	0.0%	4.2%	2.5%	0	4,876	432,389
Children in Single Parent Families (% of all children)	47.1%	43.7%	34.0%	1,645	197,003	23,909,672
Uninsured	8.7%	9.6%	8.8%	1,423	200,063	28,489,142
With a Disability, Age 18-64	21.6%	13.9%	10.3%	1,889	169,971	20,537,729
With a Disability, Age 18-64, Labor Force Participation Rate and Size	34.5%	40.4%	44.2%	652	68,611	9,068,973
Foreign Born	3.0%	9.2%	13.6%	540	193,246	44,844,808
Speak English Less Than Very Well (population 5 yrs and over)	6.6%	8.7%	8.2%	1,116	172,736	25,535,259

Source: [JobsEQ®](#)

1. American Community Survey 2017-2021, 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.

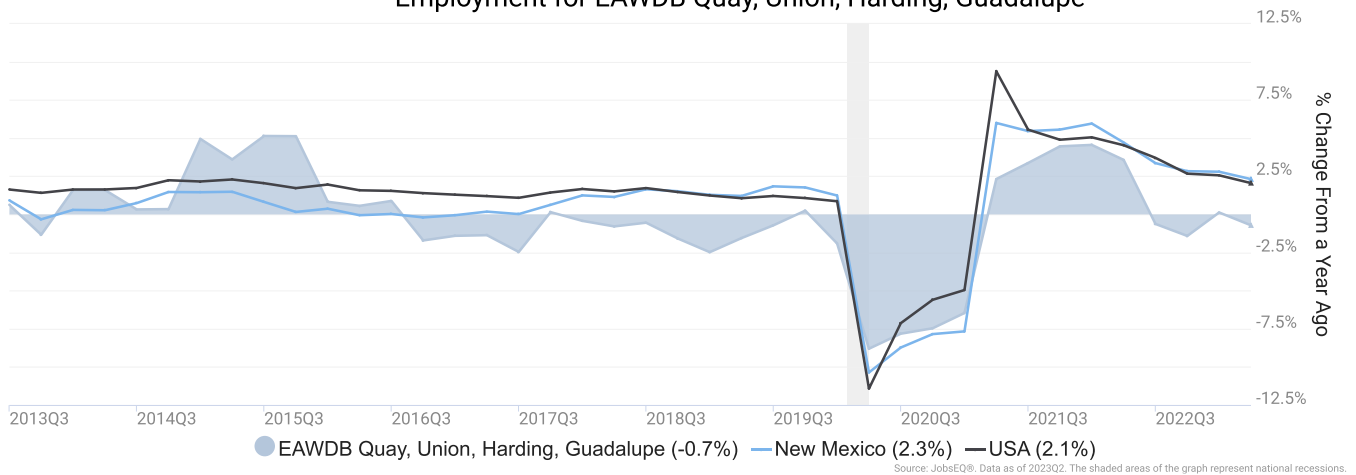
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

# Employment Trends

As of 2023Q2, total employment for the EAWDB Quay, Union, Harding, Guadalupe was 6,175 (based on a four-quarter moving average). Over the year ending 2023Q2, employment declined 0.7% in the region.

Employment for EAWDB Quay, Union, Harding, Guadalupe

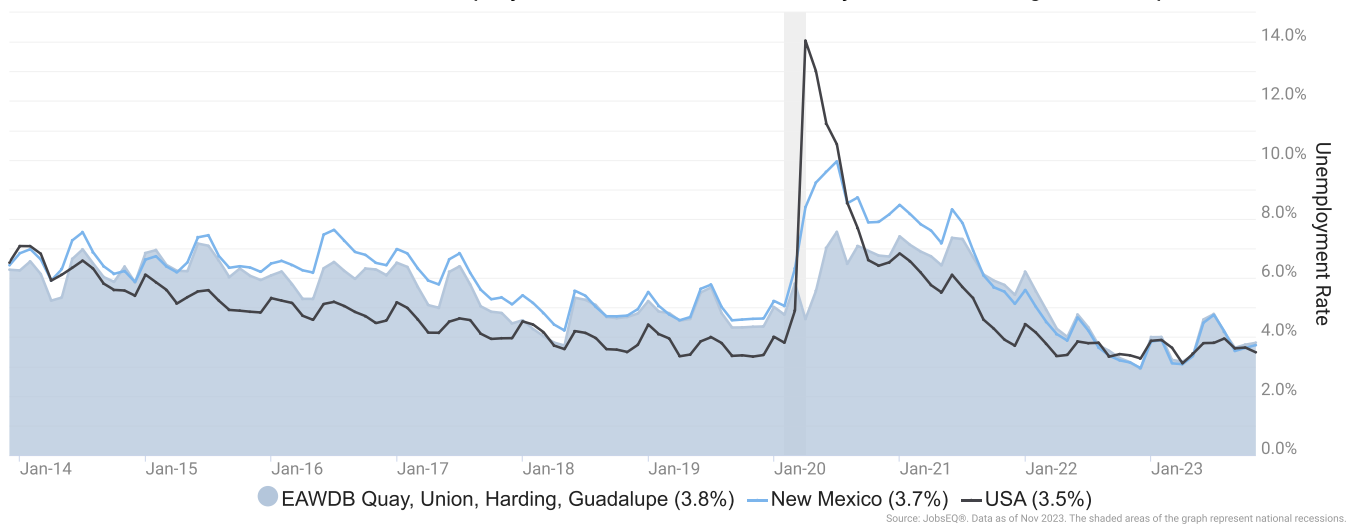


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q1 with preliminary estimates updated to 2023Q2.

# Unemployment Rate

The unemployment rate for the EAWDB Quay, Union, Harding, Guadalupe was 3.8% as of November 2023. The regional unemployment rate was higher than the national rate of 3.5%. One year earlier, in November 2022, the unemployment rate in the EAWDB Quay, Union, Harding, Guadalupe was 3.2%.

Unemployment Rate for EAWDB Quay, Union, Harding, Guadalupe

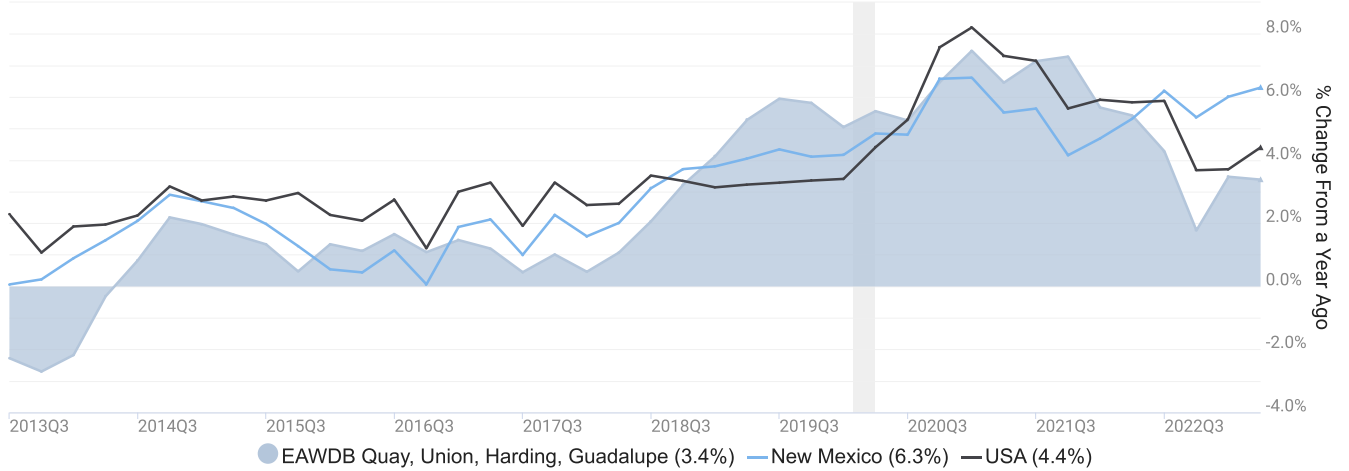


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through November 2023.

# Wage Trends

The average worker in the EAWDB Quay, Union, Harding, Guadalupe earned annual wages of \$40,262 as of 2023Q2. Average annual wages per worker increased 3.4% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$70,318 in the nation as of 2023Q2.

Average Annual Wages for EAWDB Quay, Union, Harding, Guadalupe



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 2023Q1 with preliminary estimates updated to 2023Q2.

# 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 20.4% lower in EAWDB Quay, Union, Harding, Guadalupe than the U.S. average.

## Cost of Living Information

	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
EAWDB Quay, Union, Harding, Guadalupe	\$40,262	79.6	\$50,609
New Mexico	\$55,791	93.0	\$60,019
USA	\$70,318	100.0	\$70,318

Source: [JobsEQ®](#)

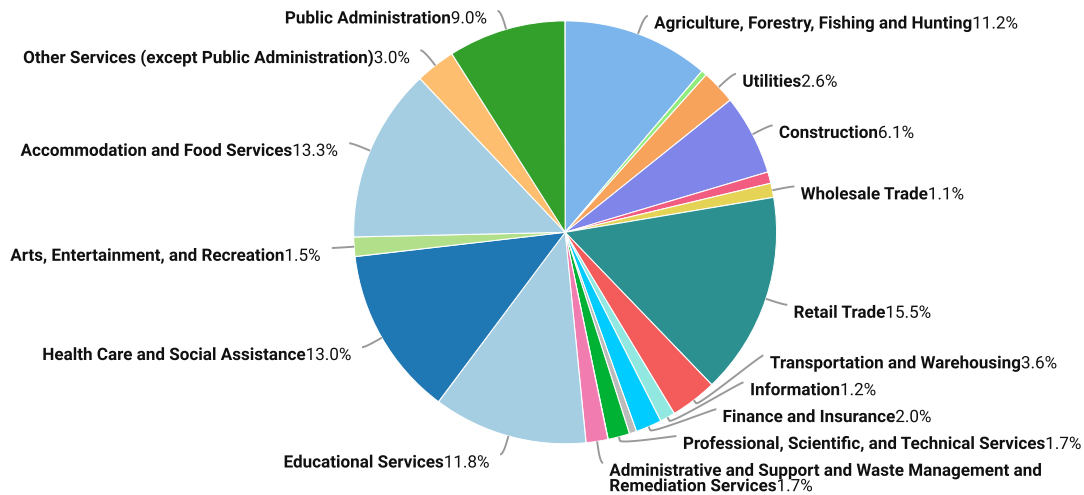
Data as of 2023Q2

Cost of Living per [COLI](#), data as of 2023Q3, imputed by Chmura where necessary.

# Industry Snapshot

The largest sector in the EAWDB Quay, Union, Harding, Guadalupe is Retail Trade, employing 955 workers. The next-largest sectors in the region are Accommodation and Food Services (821 workers) and Health Care and Social Assistance (800). 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 Agriculture, Forestry, Fishing and Hunting (LQ = 8.76), Utilities (5.18), and Public Administration (1.97).

Total Workers for EAWDB Quay, Union, Harding, Guadalupe by Industry



Source: JobsEQ® Data as of 2023Q2

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 2023Q1 with preliminary estimates updated to 2023Q2.

Sectors in the EAWDB Quay, Union, Harding, Guadalupe with the highest average wages per worker are Management of Companies and Enterprises (\$80,996), Utilities (\$56,705), and Professional, Scientific, and Technical Services (\$54,741). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Public Administration (+124 jobs), Retail Trade (+68), and Educational Services (+37).

Over the next 1 year, employment in the EAWDB Quay, Union, Harding, Guadalupe is projected to contract by 72 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+1 jobs), Utilities (0), and Arts, Entertainment, and Recreation (0).



**EAWDB Quay, Union, Harding, Guadalupe, 2023Q2<sup>1</sup>**

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
44	Retail Trade	955	\$28,956	1.55	68	1.5%	117	57	77	-17	-1.7%
72	Accommodation and Food Services	821	\$19,427	1.54	-246	-5.1%	135	65	78	-8	-0.9%
62	Health Care and Social Assistance	800	\$51,753	0.90	-12	-0.3%	83	38	44	1	0.1%
61	Educational Services	728	\$51,067	1.49	37	1.0%	59	34	37	-12	-1.7%
11	Agriculture, Forestry, Fishing and Hunting	692	\$41,741	8.76	-79	-2.1%	72	39	48	-15	-2.1%
92	Public Administration	556	\$51,566	1.97	124	5.2%	48	23	32	-7	-1.2%
23	Construction	379	\$41,363	1.03	-10	-0.5%	33	13	24	-4	-1.1%
48	Transportation and Warehousing	219	\$47,170	0.72	7	0.6%	23	10	16	-3	-1.3%
81	Other Services (except Public Administration)	188	\$27,181	0.71	-29	-2.8%	21	9	13	-2	-1.1%
22	Utilities	162	\$56,705	5.18	20	2.7%	16	6	10	0	0.1%
52	Finance and Insurance	122	\$54,395	0.50	-62	-7.9%	10	4	7	-1	-1.0%
56	Administrative and Support and Waste Management and Remediation Services	104	\$34,225	0.26	-145	-16.0%	11	5	7	-1	-1.0%
54	Professional, Scientific, and Technical Services	102	\$54,741	0.22	-33	-5.5%	9	3	6	-1	-0.6%
71	Arts, Entertainment, and Recreation	92	\$26,485	0.77	1	0.1%	13	6	8	0	-0.5%
51	Information	73	\$40,499	0.58	-41	-8.5%	6	3	5	-1	-1.4%
42	Wholesale Trade	67	\$44,997	0.29	-1	-0.3%	6	3	5	-1	-1.5%
31	Manufacturing	54	\$38,644	0.11	-3	-1.2%	5	2	4	-1	-1.5%
53	Real Estate and Rental and Leasing	34	\$51,460	0.31	2	1.5%	3	2	2	0	-0.8%
21	Mining, Quarrying, and Oil and Gas Extraction	27	\$52,123	1.21	7	5.9%	2	1	2	0	-1.0%
55	Management of Companies and Enterprises	1	\$80,996	0.01	-4	-30.3%	0	0	0	0	-0.1%
<b>Total - All Industries</b>		<b>6,175</b>	<b>\$40,262</b>	<b>1.00</b>	<b>-399</b>	<b>-1.2%</b>	<b>636</b>	<b>296</b>	<b>413</b>	<b>-72</b>	<b>-1.2%</b>

Source: [JobsEQ®](https://www.chmuraecon.com/jobseq)

Data as of 2023Q2

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 2023Q1 with preliminary estimates updated to 2023Q2. Forecast employment growth uses national projections adapted for regional growth patterns.

# Occupation Snapshot

The largest major occupation group in the EAWDB Quay, Union, Harding, Guadalupe is Management Occupations, employing 821 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (749 workers) and Sales and Related Occupations (709). 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 = 3.00), Management Occupations (1.77), and Protective Service Occupations (1.70).

Occupation groups in the EAWDB Quay, Union, Harding, Guadalupe with the highest average wages per worker are Healthcare Practitioners and Technical Occupations (\$82,400), Architecture and Engineering Occupations (\$82,100), and Management Occupations (\$80,200). The unemployment rate in the region varied among the major groups from 1.3% among Management Occupations to 5.4% among Construction and Extraction Occupations.

Over the next 1 year, the fastest growing occupation group in the EAWDB Quay, Union, Harding, Guadalupe is expected to be Healthcare Support Occupations with a +0.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+1 jobs) and Community and Social Service Occupations (+1). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Sales and Related Occupations (106 jobs) and Food Preparation and Serving Related Occupations (101).

**EAWDB Quay, Union, Harding, Guadalupe, 2023Q2<sup>1</sup>**

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		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
11-0000	Management	821	\$80,200	1.77	10	1.3%	37	-31	-0.7%	59	40	34	-15	-1.8%
43-0000	Office and Administrative Support	749	\$37,400	1.00	22	3.0%	21	-99	-2.5%	71	39	47	-15	-2.0%
41-0000	Sales and Related	709	\$32,500	1.29	38	5.1%	40	25	0.7%	94	50	56	-12	-1.7%
35-0000	Food Preparation and Serving Related	565	\$28,300	1.14	32	5.0%	55	-157	-4.8%	95	47	54	-6	-1.0%
25-0000	Educational Instruction and Library	518	\$51,000	1.58	17	3.5%	4	33	1.3%	36	22	22	-7	-1.4%
53-0000	Transportation and Material Moving	343	\$39,000	0.63	22	4.8%	36	-9	-0.5%	42	18	27	-3	-0.8%
47-0000	Construction and Extraction	324	\$45,000	1.15	22	5.4%	8	-15	-0.9%	28	11	20	-3	-0.9%
29-0000	Healthcare Practitioners and Technical	286	\$82,400	0.80	5	1.7%	120	-33	-2.2%	15	8	8	-1	-0.4%
49-0000	Installation, Maintenance, and Repair	279	\$48,700	1.16	9	2.7%	20	-3	-0.2%	25	10	17	-1	-0.5%
37-0000	Building and Grounds Cleaning and Maintenance	266	\$29,600	1.32	14	4.6%	11	-88	-5.6%	32	17	18	-3	-1.1%
33-0000	Protective Service	224	\$46,200	1.70	6	3.0%	16	34	3.3%	18	9	12	-3	-1.3%
13-0000	Business and Financial Operations	194	\$67,700	0.49	3	2.1%	16	-4	-0.4%	15	6	11	-1	-0.7%
31-0000	Healthcare Support	173	\$28,900	0.63	6	3.4%	24	10	1.1%	26	11	13	1	0.8%
21-0000	Community and Social Service	147	\$50,700	1.33	3	2.6%	12	24	3.7%	15	6	9	1	0.4%
51-0000	Production	119	\$43,100	0.34	6	3.3%	4	-5	-0.8%	11	5	8	-2	-1.4%
39-0000	Personal Care and Service	112	\$30,900	0.74	4	4.4%	n/a	-5	-0.8%	19	8	11	-1	-0.5%
45-0000	Farming, Fishing, and Forestry	112	\$30,700	3.00	7	4.6%	3	-34	-5.1%	15	5	11	-2	-1.8%

### EAWDB Quay, Union, Harding, Guadalupe, 2023Q2<sup>1</sup>

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		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
15-0000	Computer and Mathematical	62	\$73,700	0.31	1	2.7%	5	-10	-2.9%	4	1	3	0	-0.6%
27-0000	Arts, Design, Entertainment, Sports, and Media	56	\$52,200	0.49	2	3.9%	6	-3	-1.1%	5	2	3	-1	-1.2%
17-0000	Architecture and Engineering	46	\$82,100	0.46	1	2.1%	4	-15	-5.4%	3	1	2	0	-0.6%
19-0000	Life, Physical, and Social Science	41	\$72,800	0.76	1	2.8%	0	2	1.2%	3	1	3	0	-0.7%
23-0000	Legal	28	\$79,500	0.56	0	n/a	n/a	2	1.4%	1	1	1	0	-0.7%
<b>Total - All Occupations</b>		<b>6,175</b>	<b>\$48,100</b>	<b>1.00</b>	<b>233</b>	<b>3.6%</b>	<b>443</b>	<b>-381</b>	<b>-1.2%</b>	<b>635</b>	<b>318</b>	<b>390</b>	<b>-73</b>	<b>-1.2%</b>

Source: [JobsEQ®](#)

Data as of 2023Q2 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 represent the average for all Covered Employment

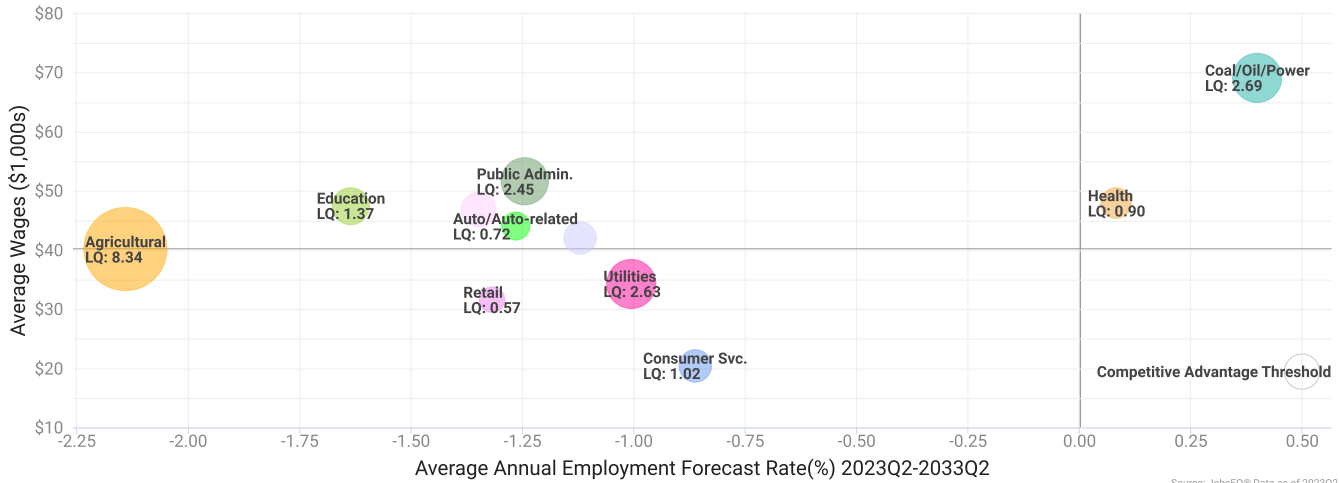
3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

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 2023Q1, imputed where necessary with preliminary estimates updated to 2023Q2. Wages by occupation are as of 2023 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 the EAWDB Quay, Union, Harding, Guadalupe with the highest relative concentration is Agricultural with a location quotient of 8.34. This cluster employs 691 workers in the region with an average wage of \$40,153. Employment in the Agricultural cluster is projected to contract in the region about 2.1% per year over the next ten years.

Industry Clusters for EAWDB Quay, Union, Harding, Guadalupe as of 2023Q2



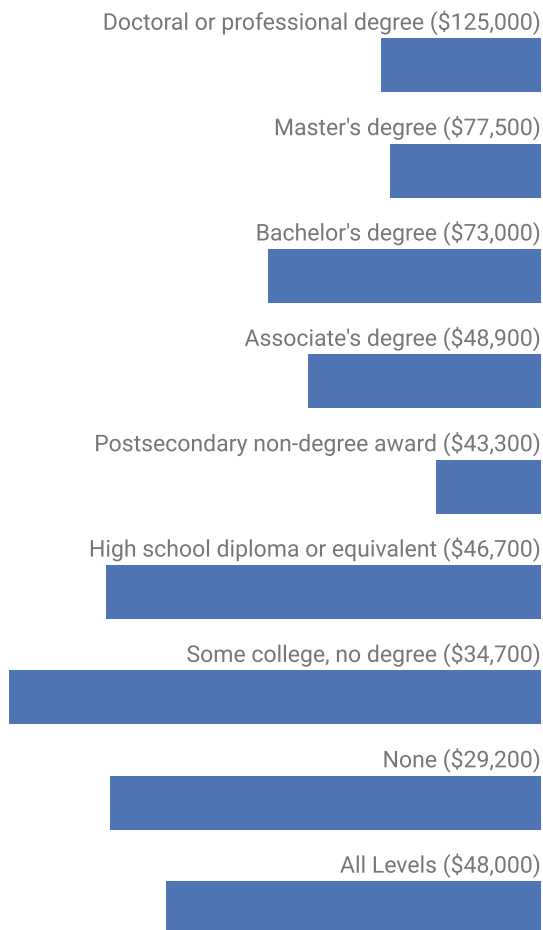
Source: JobsEQ® Data as of 2023Q2

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 2023Q1 with preliminary estimates updated to 2023Q2. 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 EAWDB Quay, Union, Harding, Guadalupe is projected to contract 1.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to contract 0.5% per year, those requiring a bachelor's degree are forecast to contract 0.8% per year, and occupations typically needing a 2-year degree or certificate are expected to contract 0.7% per year.

## Annual Average Projected Job Growth by Education Levels

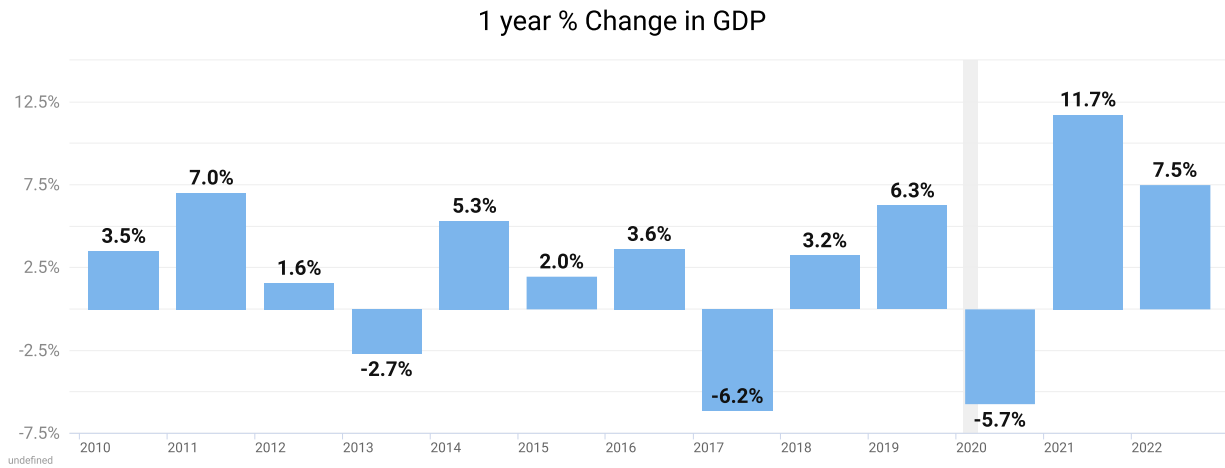


Source: JobsEQ®  
Data as of 2023Q2

Employment by occupation data are estimates as of 2023Q2. 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 2022, nominal GDP in the EAWDB Quay, Union, Harding, Guadalupe expanded 7.5%. This follows growth of 11.7% in 2021. As of 2022, total GDP in the EAWDB Quay, Union, Harding, Guadalupe was \$545,340,000.



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Of the sectors in the EAWDB Quay, Union, Harding, Guadalupe, Educational Services contributed the largest portion of GDP in 2022, \$68,264,000. The next-largest contributions came from Health Care and Social Assistance (\$59,480,000); Public Administration (\$53,650,000); and Agriculture, Forestry, Fishing and Hunting (\$51,591,000).

## GDP (in \$ millions)

Educational Services (61)



Health Care and Social Assistance (62)



Public Administration (92)



Agriculture, Forestry, Fishing and Hunting (11)



Utilities (22)



Transportation and Warehousing (48)



Accommodation and Food Services (72)



Real Estate and Rental and Leasing (53)



Retail Trade (44)

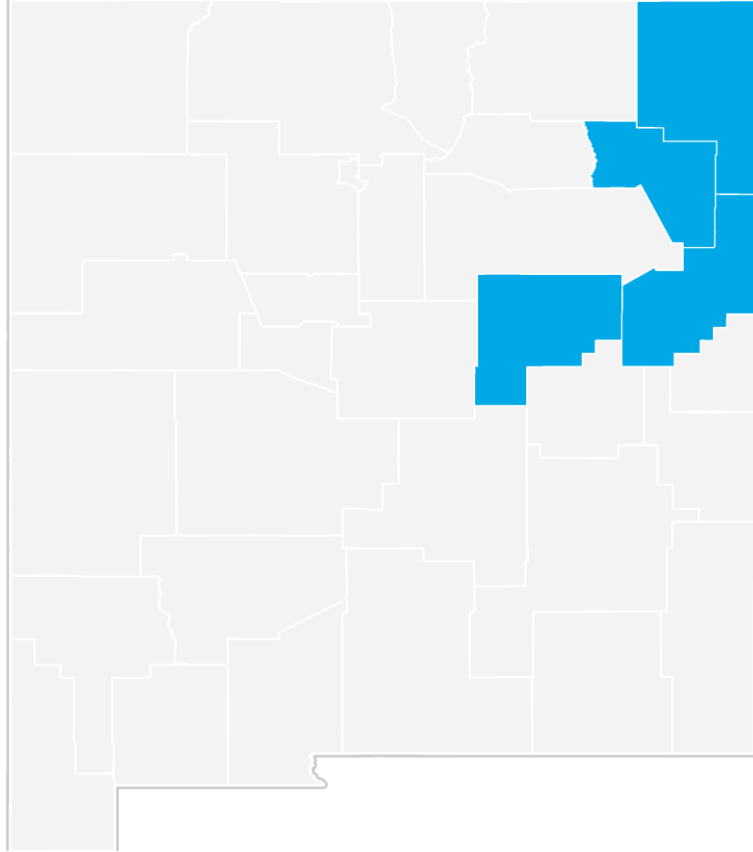


Construction (23)



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

# EAWDB Quay, Union, Harding, Guadalupe Regional Map





# Region Definition

**EAWDB Quay, Union, Harding, Guadalupe is defined as the following counties:**

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Guadalupe County, New Mexico

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Quay County, New Mexico

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Harding County, New Mexico

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Union County, New Mexico

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# 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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