



Leveraging LMI for Economic Development

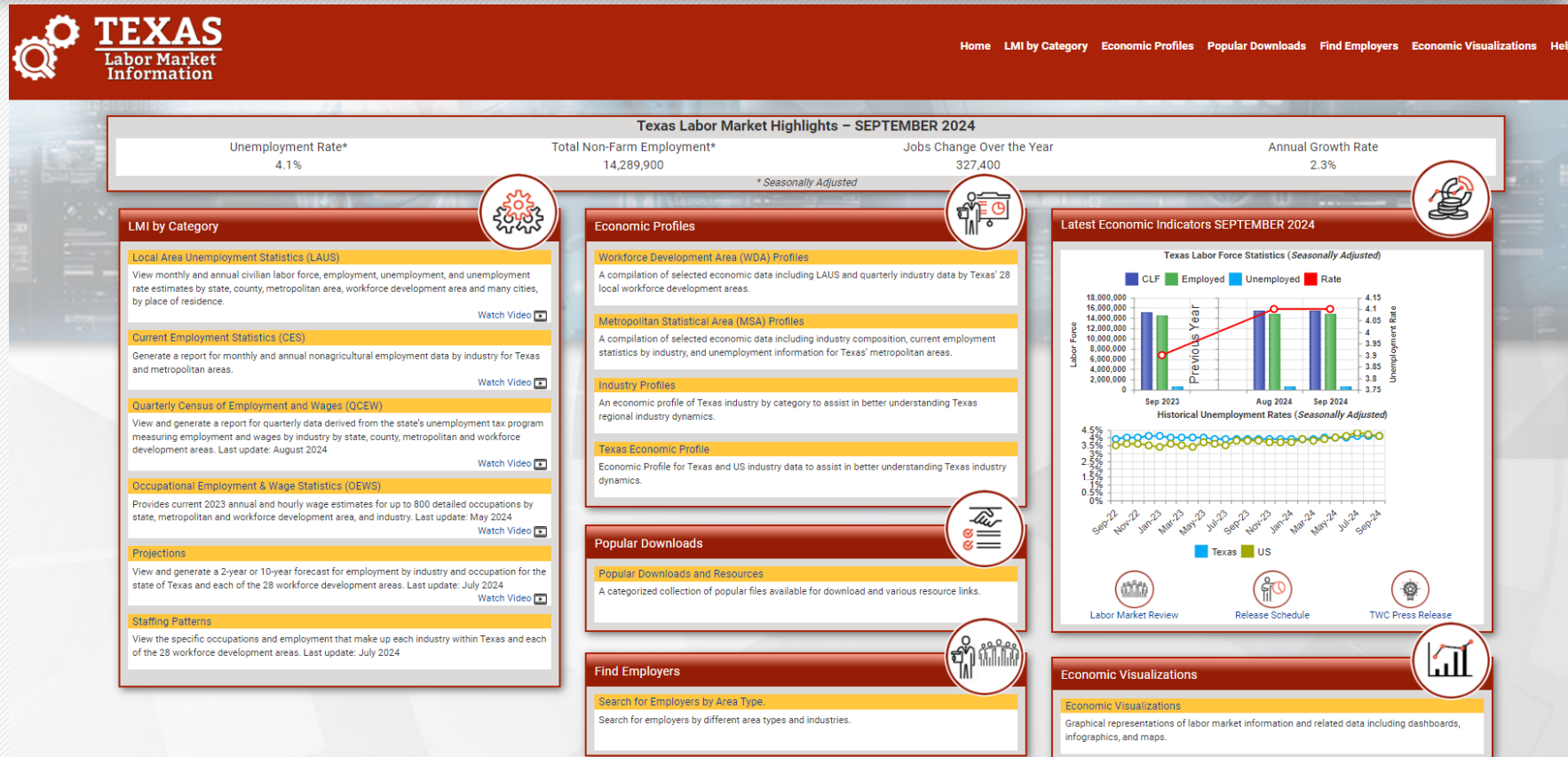
December 3-5, 2025

Labor Market Information
Information Innovation & Insight (I|3) Division

Finding regional labor market data

Key web resources for understanding the
local economy

Your source for Texas Labor Market data: www.TexasLMI.com



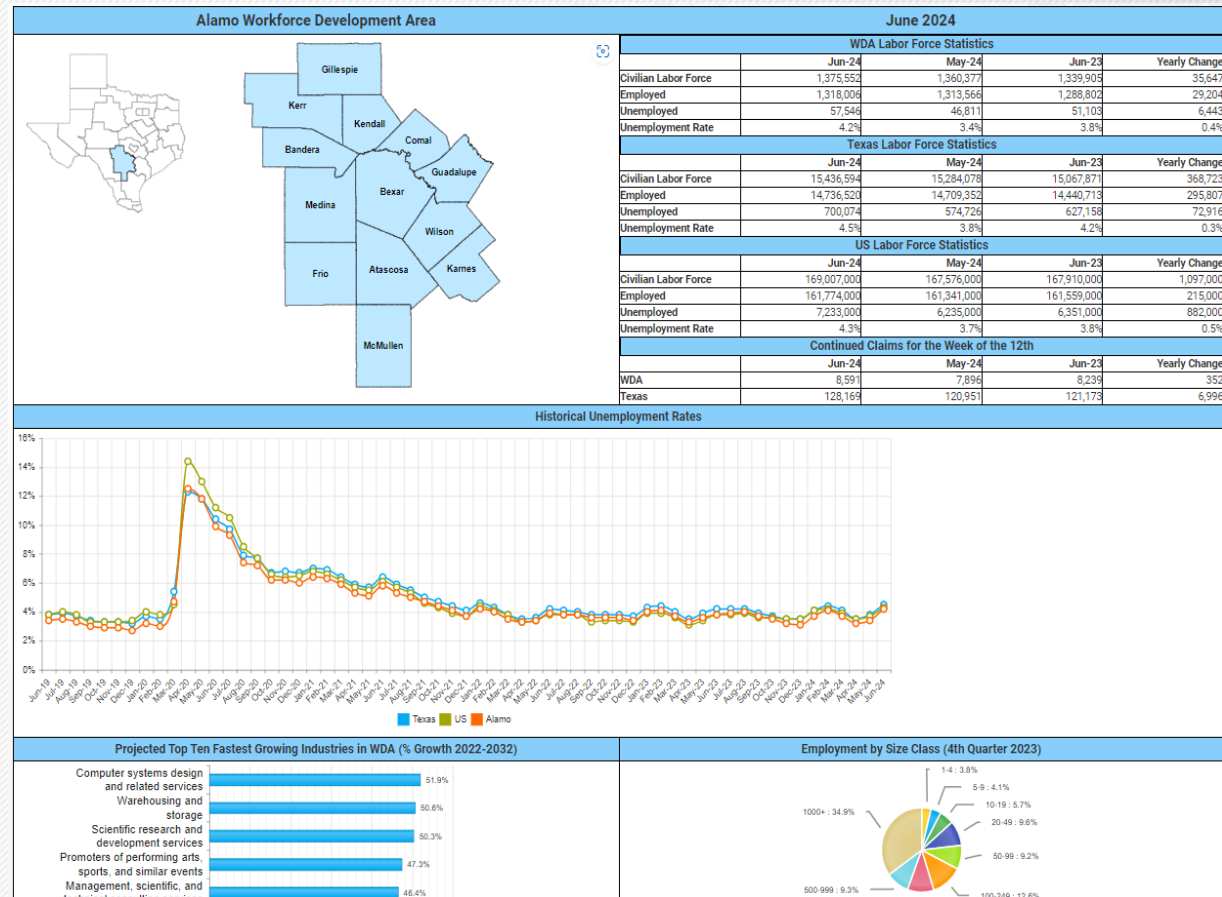
Introducing TexasLMI.com

- All features available in the columns can also be selected from the drop-down menu at the top
- Site is mobile-friendly and accessible
- Short help videos linked in first column
- Supports exporting data to excel, with formatting preserved

Navigating TexasLMI.com

- First column is “LMI by Category,” which allows custom queries
- LMI by category useful for QCEW data
- Second column accesses regional profiles, find employers, and popular downloads
- “Popular Downloads” has pre-made spreadsheets with frequently-requested data

Economic profiles contain several key economic statistics on one page



Find economic profiles using the top menu or here:



The screenshot displays the Texas Labor Market Information website. At the top, the header reads "TEXAS Labor Market Information" with a gear icon. Below this, a section titled "Texas Labor Market Highlights – NOVEMBER 2023" shows key statistics: Unemployment Rate* at 4.1%, Total Non-Farm Employment* at 14,094,000, and Jobs Change Over the Year at 107,100. A note indicates "* Seasonally Adjusted".

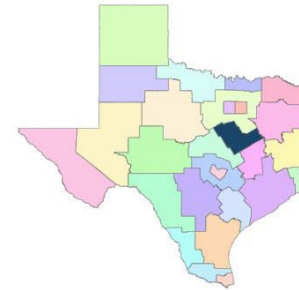
The main content area is divided into two columns. The left column, "LMI by Category", includes links for Local Area Unemployment Statistics (LAUS), Current Employment Statistics (CES), Quarterly Census of Employment and Wages (QCEW), and Occupational Employment & Wage Statistics (OEWS). The right column, "Economic Profiles", is circled in blue and contains links for Workforce Development Area (WDA) Profiles, Metropolitan Statistical Area (MSA) Profiles, Industry Profiles, and the Texas Economic Profile. Each link is accompanied by a brief description of the data provided.

Select WDA/MSA of interest from menu

Workforce Development Area Profiles

Select a WDA from the list or map

- | | | |
|---|--|--|
| <input type="radio"/> Panhandle (1) | <input type="radio"/> Permian Basin (11) | <input type="radio"/> Alamo (20) |
| <input type="radio"/> South Plains (2) | <input type="radio"/> Concho Valley (12) | <input type="radio"/> South Texas (21) |
| <input type="radio"/> North Texas (3) | <input checked="" type="radio"/> Heart of Texas (13) | <input type="radio"/> Coastal Bend (22) |
| <input type="radio"/> North Central (4) | <input type="radio"/> Capital Area (14) | <input type="radio"/> Lower Rio Grande (23) |
| <input type="radio"/> Tarrant County (5) | <input type="radio"/> Rural Capital (15) | <input type="radio"/> Cameron County (24) |
| <input type="radio"/> Dallas (6) | <input type="radio"/> Brazos Valley (16) | <input type="radio"/> Texoma (25) |
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| <input type="radio"/> East Texas (8) | <input type="radio"/> Southeast Texas (18) | <input type="radio"/> Middle Rio Grande (27) |
| <input type="radio"/> West Central (9) | <input type="radio"/> Golden Crescent (19) | <input type="radio"/> Gulf Coast (28) |
| <input type="radio"/> Borderplex (10) | | |



Get Report



Additional data choices

Economic Profile for Workforce Development Area for the Month of November 2023

Summary Report

All Tables

Labor Force Statistics

Projections

Quarterly Employment

Summary Report PDF

All Report PDF

Export To Excel

Economic Profile for Metropolitan Statistical Area for the Month of November 2023

Summary Report

All Tables

Labor Force Statistics

CES

Quarterly Employment

Summary Report PDF

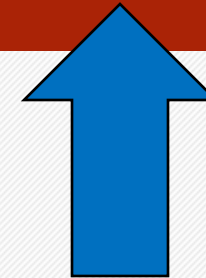
All Report PDF

Export To Excel

- Users can export profile data to Excel
- The “All Report” and “All Tables” options bring up additional data beyond what is in the one-page summary profile

Find employers with data from DataAxle

[Home](#) [LMI by Category](#) [Economic Profiles](#) [Popular Downloads](#) [Find Employers](#) [Help](#)



About the “Find Employers” feature

- Records submitted from unemployment insurance or BLS statistical programs are **confidential** under state and federal law
- TWC’s website displays some limited employer contact information obtained by our vendor DataAxle
- Using size classes, larger employers in a city or county can be identified **but not ranked**
- TexasLMI.com supports searches by county, city, ZIP Code, WDA, industry, or size class

Searching DataAxle:

Find Employers

Select Area Type

Texas

WDA

County

Texas

Employer Search

Search by Employer
Details

Search Employers by
Industry

Use any of the below criteria to filter your results

Employer Name

Employer City

ZIP code

Keyword(s)

Employer Size Range.....

Get Employers

Select the employer's name to get contact information

Employer Search Results:

select an employer row to view detail.

Name	Address	City	Employer Size
CHRISTUS Santa Rosa Hospital	N Santa Rosa	San Antonio	5,000-9,999
Frost Brokerage Svc Inc	W Houston St	San Antonio	5,000-9,999
Methodist Hospital	Floyd Curl Dr	San Antonio	5,000-9,999
University Health System	Medical Dr	San Antonio	5,000-9,999
Vericast Corp	La Cantera Pkwy	San Antonio	5,000-9,999

Showing 5 of 5 data items

Employer Contact

Employer:

[CHRISTUS Santa Rosa Hospital](#)
333 N Santa Rosa
San Antonio, TX 78207-3198

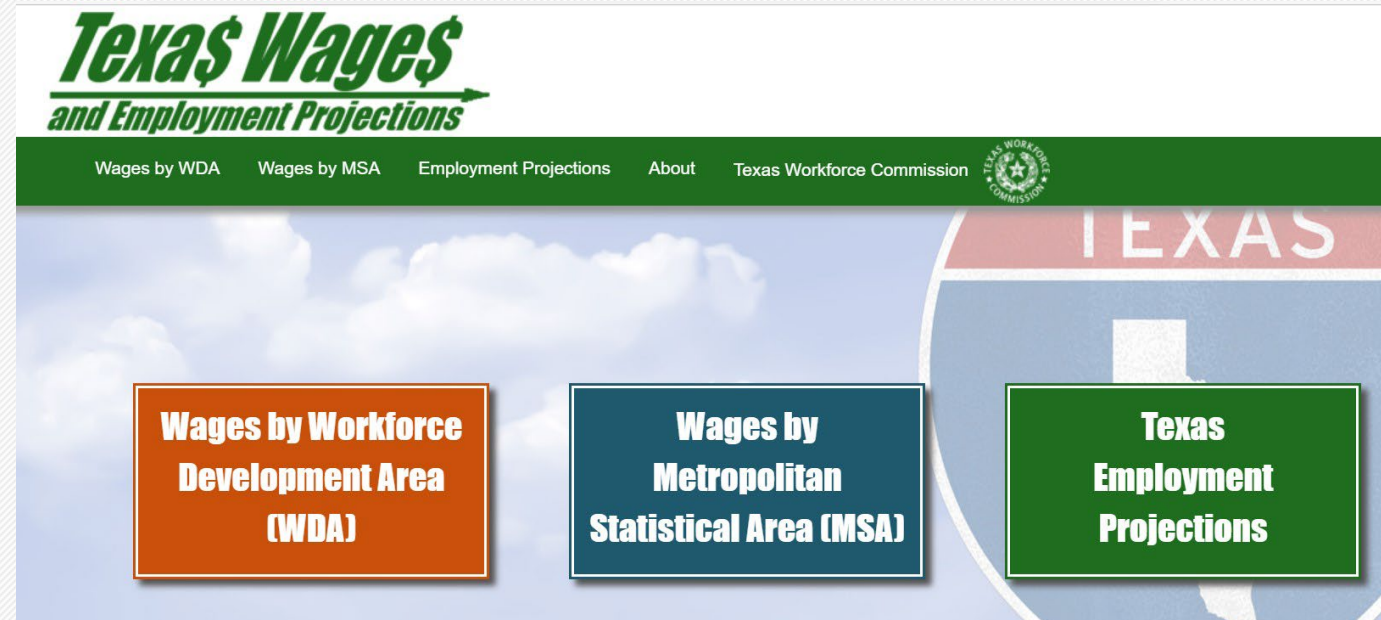
Contact Info:

CONTACT: Ken Haynes, CEO
PHONE: (210) 704-2000
FAX: (210) 704-2730
DESCRIPTION: Hospitals

Industries:

NAICS: 6221, 6211, 6214, 6213, 6221
[View Map](#)

Quick reference site: TexasWages.com



Using TexasWages

- Filter through MSA or WDA-level data by selecting mean, median, entry, or experienced and hourly or annual wages
- Type the occupation title into search bar at top

The screenshot shows the TexasWages and Employment Projections website. The header includes the logo and navigation links: Wages by WDA, Wages by MSA, Employment Projections, About, and Texas Workforce Commission. A search bar is located in the top right corner. The main content area displays the 2022 Annual WDA Wages table, which is filtered by 'Annual Wages' and 'Mean'. The table lists wages for various SOC codes across different Texas regions.

TexasWages and Employment Projections

Wages by WDA | Wages by MSA | Employment Projections | About | Texas Workforce Commission

Search current list of occupations...
Not seeing what you're looking for? Try AutoCoder

2022 Annual WDA Wages

Annual Wages | Mean | Entry | Hourly Wages | Median | Experience | Submit

*Click any SOC code below to view wage detail for that occupation.

SOC	SOC Title	Statewide	Alamo	Borderplex	Brazos	Cameron County	Capitol Area	Central Texas	Coastal Bend
00-0000	Total, All Occupations	\$57,300	\$53,811	\$44,327	\$51,989	\$41,725	\$66,569	\$53,674	\$49,861
11-0000	Management Occupations	\$119,536	\$112,192	\$92,869	\$104,263	\$90,587	\$131,480	\$99,955	\$102,664

Clicking on an occupation in TexasWages provides an all-region summary

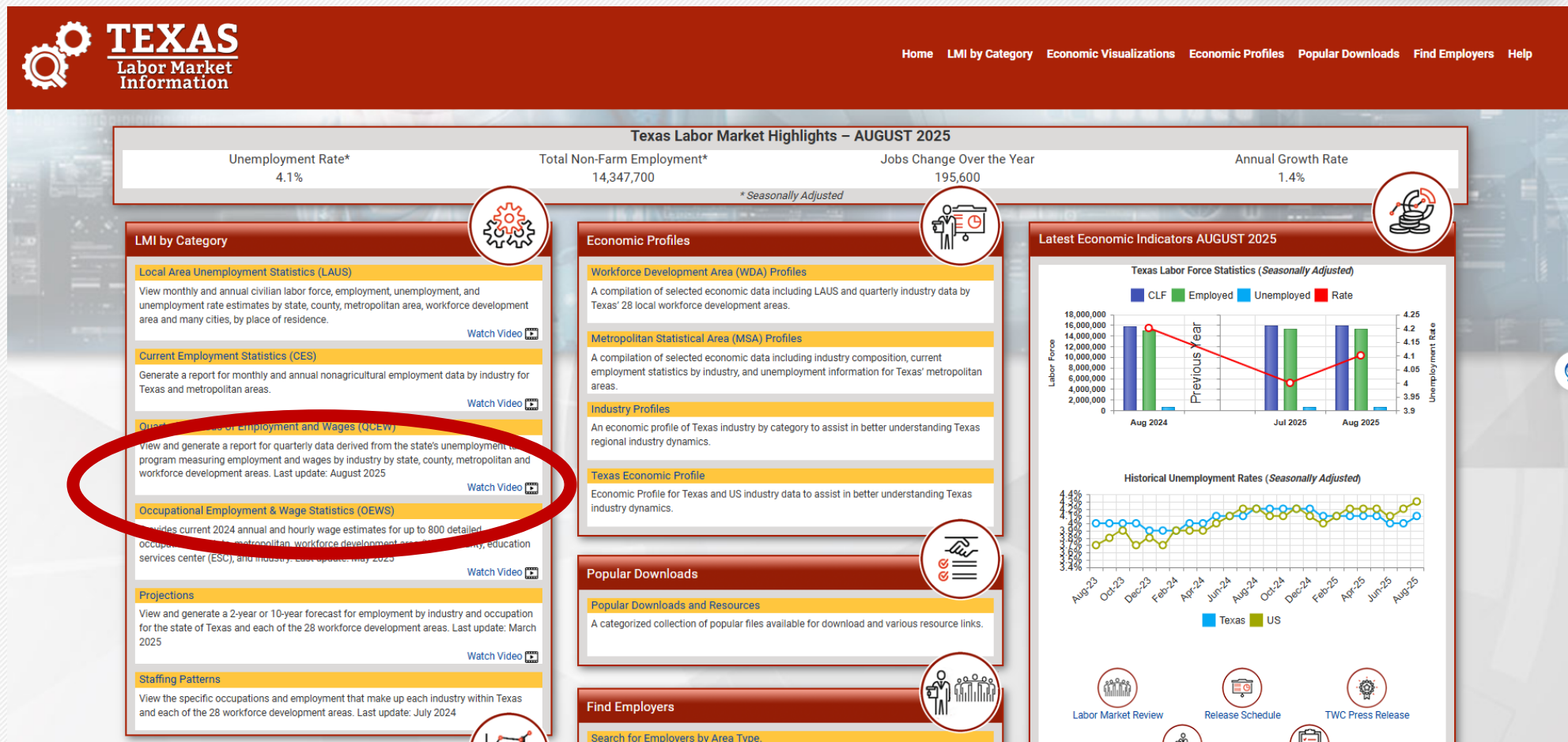
Plumbers, Pipefitters, and Steamfitters Median Wages for SOC 47-2152

Area No.	Area Name	Hourly Wages	Annual Wages
01	Panhandle	\$23.62	\$49,120
02	South Plains	\$23.22	\$48,304
03	North Texas	\$23.11	\$48,070
04	North Central	\$28.36	\$58,979
05	Tarrant County	\$28.98	\$60,288
06	Dallas	\$29.73	\$61,829
07	Northeast Texas	\$23.23	\$48,318
08	East Texas	\$23.10	\$48,040
09	West Central	\$22.71	\$47,231
10	Borderplex	\$23.11	\$48,061
11	Permian Basin	\$26.07	\$54,223
12	Concho Valley	\$22.99	\$47,818
13	Heart of Texas	\$27.10	\$56,372
14	Capital Area	\$30.83	\$64,123
15	Rural Capital	\$28.25	\$58,769
16	Brazos Valley	\$23.77	\$49,452
17	Deep East Texas	\$23.20	\$48,246
18	Southeast Texas	\$28.71	\$59,713
19	Golden Crescent	\$27.56	\$57,327
20	Alamo	\$27.55	\$57,311
21	South Texas	\$22.28	\$46,349
22	Coastal Bend	\$27.80	\$57,824
23	Lower Rio Grande	\$21.75	\$45,245
24	Cameron County	\$22.24	\$46,256
25	Texoma	\$23.00	\$47,840
26	Central Texas	\$23.70	\$49,295
27	Middle Rio Grande	\$21.27	\$44,249
28	Gulf Coast	\$28.95	\$60,220
48	Statewide	\$28.15	\$58,557

Making a “Top Industry” List from TexasLMI.com

- Step 1: Select LMI by Category, Quarterly Census of Employment and Wages
 - Note help video available
- Step 2: Select counties (by name or map), most recent quarter, and check total ownership
- Step 3: Select number of NAICS digits using drop-down
- Step 4: Export to Excel
- Step 5: Sort by average employment

Making a “top industry” list (2)



Making a top industry list (3)

Quarterly Census of Employment and Wages (QCEW)

Select Area Type

Texas

WDA

County

Metro

Washington ✕

Select from Map

☐ Include Texas

Select Time Period

2025 ✕

1 ✕

Select Ownership

☐ Private ☐ Local Govt. ☐ State Govt. ☐ Federal Govt. ☒ Total

Get Industries

Reset

Making a top industry list (4)

Get Industries

Reset

Table Customizations/Keyboard Shortcuts

Select Industries

Search

Clear

Select all Level 3 industries

Selected 57 of 57 industries.

Select	Industry Code	Industry Title	Hierarchical Ordering
<input checked="" type="checkbox"/>	3	111 Crop Production	10
<input checked="" type="checkbox"/>	3	112 Animal Production and Aquaculture	64
<input checked="" type="checkbox"/>	3	115 Support Activities for Agriculture and Forestry	124
<input checked="" type="checkbox"/>	3	211 Oil and Gas Extraction	140
<input checked="" type="checkbox"/>	3	236 Construction of Buildings	200
<input checked="" type="checkbox"/>	3	237 Heavy and Civil Engineering Construction	212
<input checked="" type="checkbox"/>	3	238 Specialty Trade Contractors	229
<input checked="" type="checkbox"/>	3	311 Food Manufacturing	312
<input checked="" type="checkbox"/>	3	312 Beverage and Tobacco Product Manufacturing	398
<input checked="" type="checkbox"/>	3	326 Plastics and Rubber Products Manufacturing	682

Get Report

Quarterly Census of Employment and Wages (QCEW) Report

Customize the report/Help with Accessibility

Reset

Export to Excel

Drag a column header and drop it here to group by that column

Making a top industries list (5)



	G	H	I	J	K	L	M
▼ Industry	▼ Level	▼ Establishments	▼ Firms	▼ Average Employment	▼ Average Weekly Wage	▼ Total Wages	▼
Nursing and Residential Care Facilities	3		35	10	1,571	862	17,606,012
Educational Services	3		11	11	1,498	965	18,787,606
Food Services and Drinking Places	3		79	77	1,403	420	7,656,298
Food Manufacturing	3		11	11	791	954	9,811,623
Merchant Wholesalers, Nondurable Goods	3		22	22	786	1,148	11,728,774
Ambulatory Health Care Services	3		47	46	782	816	8,288,023
Insurance Carriers and Related Activities	3		25	25	597	2,339	18,139,163
Food and Beverage Retailers	3		15	15	583	599	4,538,487
Specialty Trade Contractors	3		76	76	535	1,049	7,292,614
Building Material and Garden Equipment and Supplies	3		22	22	493	713	4,573,652
Fabricated Metal Product Manufacturing	3		14	14	405	1,555	8,185,595
Administrative and Support Services	3		56	47	392	749	3,817,568
Professional, Scientific, and Technical Services	3		77	76	359	1,211	5,646,267
Merchant Wholesalers, Durable Goods	3		29	27	356	1,539	7,130,529

Who's working?

Using labor market information and adjacent data to describe the local workforce

Demographics and education

- Much of LMI data comes from employers
- Demographic data is usually collected from workers
- Hence, the U.S. Census Bureau often plays a role in providing data on topics like educational attainment or demographics

Introducing the American Community Survey (ACS)

- Residential survey of estimates taken annually, replaced “long form”
- **1-Year estimates** are issued every year and only available for larger geographies (i.e., state) while **5-Year estimates** rely on five-years worth of data and are available for more detailed geographies
- Pay attention to the margin of error – which is often smaller in populated areas

Example: Educational Attainment: Abilene MSA (Ages 25+)

Education Level	Number	Percentage
Less than 9th grade	5,160	4.5%
9th to 12th grade, no diploma	7,214	6.2%
High school graduate (includes equivalency)	38,341	33.2%
Some college, no degree	22,456	19.4%
Associate's degree	11,204	9.7%
Bachelor's degree	20,258	17.5%
Graduate or professional degree	10,913	9.4%

Source: U.S. Census Bureau. One-year estimates. Table S1501. 2023.

Finding statistics on <http://data.census.gov>



Explore Census Data

Learn about America's People, Places, and Economy

Find Tables, Maps, and more ...



[Help](#) [Feedback](#) [Advanced Search](#)

Tips on using data.census.gov

- Keyword search result of tables, maps, profiles, and other Census pages
- For a more exact output, enter the ACS table number into the search bar (e.g., S1811)
- Click on “More Tools” to download an Excel file and for different views of the data



Helpful ACS tables*

- **DP03** SELECTED ECONOMIC CHARACTERISTICS
- **S1501** EDUCATIONAL ATTAINMENT
- **S2301** EMPLOYMENT STATUS (including demographics)
- **B23006** EDUCATIONAL ATTAINMENT BY EMPLOYMENT STATUS FOR THE POPULATION 25 TO 64 YEARS
- **B15002** SEX BY EDUCATIONAL ATTAINMENT FOR THE POPULATION 25 YEARS AND OVER
- **B23001** SEX BY AGE BY EMPLOYMENT STATUS FOR THE POPULATION 16 YEARS AND OVER

Customizing for geography & year

The screenshot shows the ACS data table interface. On the left, there are search results for 'S1811 | Selected Economic Characteristics for the Civilian Noninstitutionalized Population by Disability Status'. The main table displays data for the 'United States' and 'Total Civilian Noninstitutionalized Population'. The table has columns for 'Label', 'Estimate', and 'Margin of Error'. The 'More Tools' button and the 'Geos' icon are highlighted with a red oval.

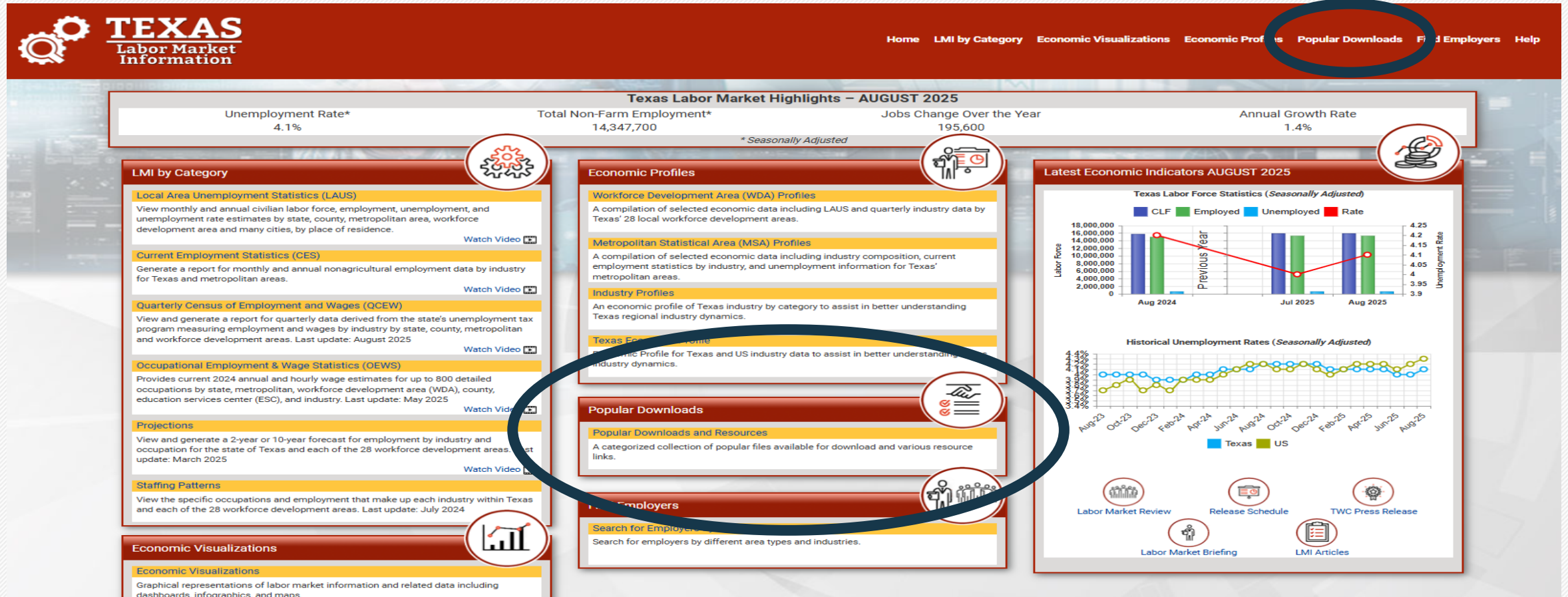
Label	Estimate	Margin of Error
Population Age 16 and Over	264,618,455	±54,35
EMPLOYMENT STATUS		
Employed	61.4%	±0
Not in Labor Force	35.8%	±0

- Click on “More Tools” to pick the “Year” and “Dataset” (1-year or 5-year estimates) of interest
- Select the “Geos” icon to filter the table by geography (state, county, MSA, ZIP Code, etc.)

Labor supply

- Labor is mobile
- Hard to estimate numerically
- Number currently in an occupation can provide a window
- So can vocational graduations in some areas
- Can change over time

Finding “popular downloads” wage and employment information



Select wage spreadsheet

Popular Downloads

[LAUS](#)[CES](#)[QCEW](#)[Wages](#)[Projections](#)[Miscellaneous](#)

Wages

Select a Download

Selections	Report Title	Description
<input type="radio"/>	BOS wages by occupation	Wages report for all Balance of State areas (non-MSA)
<input type="radio"/>	County wages by occupation	Wages report for all counties
<input type="radio"/>	ESC wages by occupation	Wages report for all Education Service Centers (ESC)
<input type="radio"/>	MSA wages by occupation	Wages report for all MSA's
<input type="radio"/>	Statewide wages by occupation	Wages report for State
<input checked="" type="radio"/>	WDA wages by occupation	Wages report for all WDA's

[Download](#)

Sample data output (with filters)

	E	F	G	H	I	J	K
2024							
Occupation Title	Estimated Employment	Mean Wage	Entry Wage	Experience Wage	PCT10 Wage	PCT25 Wage	P
Broadcast Technicians	170	\$23.96	\$13.75	\$29.07	\$11.11	\$16.89	
Photographers	740	\$20.43	\$13.72	\$23.78	\$13.58	\$15.81	
Camera Operators, Television, Video, and Film	340	\$33.26	\$19.93	\$39.93	\$18.07	\$23.99	
Film and Video Editors	160	\$32.52	\$17.04	\$40.25	\$14.70	\$18.74	
Media and Communication Equipment Workers, All Other	30	\$41.64	\$13.68	\$55.62	\$12.77	\$12.77	
Chiropractors	540	\$54.53	\$28.52	\$67.54	\$23.90	\$34.84	
Dentists, General	1,440	\$114.77	\$42.62	\$150.84	\$46.44	\$48.07	
Dentists, All Other Specialists	50	\$111.74	\$73.57	\$130.83	\$31.95	\$101.93	
Dietitians and Nutritionists	1,450	\$32.83	\$21.86	\$38.31	\$17.21	\$26.96	
Optometrists	940	\$60.15	\$41.07	\$69.68	\$41.59	\$48.07	
Pharmacists	6,310	\$65.44	\$46.01	\$75.16	\$29.74	\$63.34	
Physician Assistants	2,330	\$67.62	\$49.96	\$76.45	\$49.60	\$59.84	


Source: Occupational Employment and Wage Statistics. Filtered for detailed occupations, hourly wages, Gulf Coast WDA

About the State Training Inventory



- Lists vocational training providers
- Searchable by region or subject
- Includes Community Colleges and Career Schools
- Includes graduate counts

Search by subject (CIP code)

 **STATE TRAINING
INVENTORY**

By School

- All Schools
- Name Search
- Schools by Region
- ZIP code

By Program

- All Fields of Study
- Name Search
- Programs by Region

Information

- School Contact Information
- Glossary
- Links
- About

Search for Fields of Study

Step 1: Select 2-digit CIP code

47 MECHANIC AND REPAIR TECHNOLOGICAL

Or: Select 4-digit CIP code


4702 Heating, AC, Ventilation and Refrigeration

Or: Select 6-digit CIP code


470201 Heating, AC, Ventilation & Refrigeration

Select a School:

Schools



Search by region and program

**STATE TRAINING
INVENTORY**

By School

[All Schools](#)
[Name Search](#)
[Schools by Region](#)
[ZIP code](#)

By Program

[All Fields of Study](#)
[Name Search](#)
[Programs by Region](#)

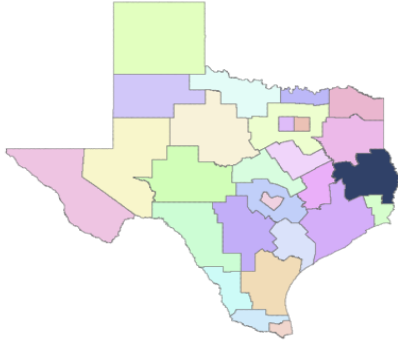
Information

[School Contact Information](#)
[Glossary](#)
[Links](#)
[About](#)

Search for Fields of Study

Select a WDA from the list or map.

<input type="checkbox"/> Panhandle (1)	<input type="checkbox"/> Permian Basin (11)	<input type="checkbox"/> South Texas (21)
<input type="checkbox"/> South Plains (2)	<input type="checkbox"/> Concho Valley (12)	<input type="checkbox"/> Coastal Bend (22)
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<input type="checkbox"/> West Central (9)	<input type="checkbox"/> Golden Crescent (19)	<input type="checkbox"/> Statewide
<input type="checkbox"/> Borderplex (10)	<input type="checkbox"/> Alamo (20)	



Find Programs

Select a Program:

Programs --

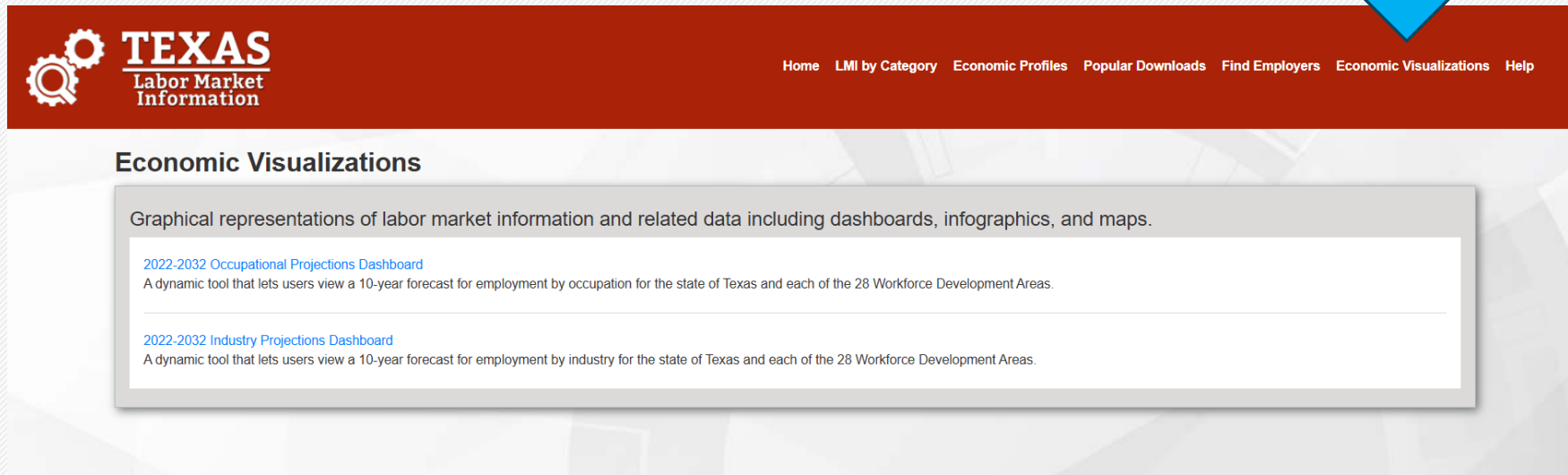
Notes on training inventory

- The STI shows current training:
 - New employers can cause new program creation
- Neighboring areas can be helpful
- New employers often partner with community colleges
- Talk to TWC representatives and local boards
- Programs such as Skills Development Fund may close gaps

TWC Labor Market Dashboards

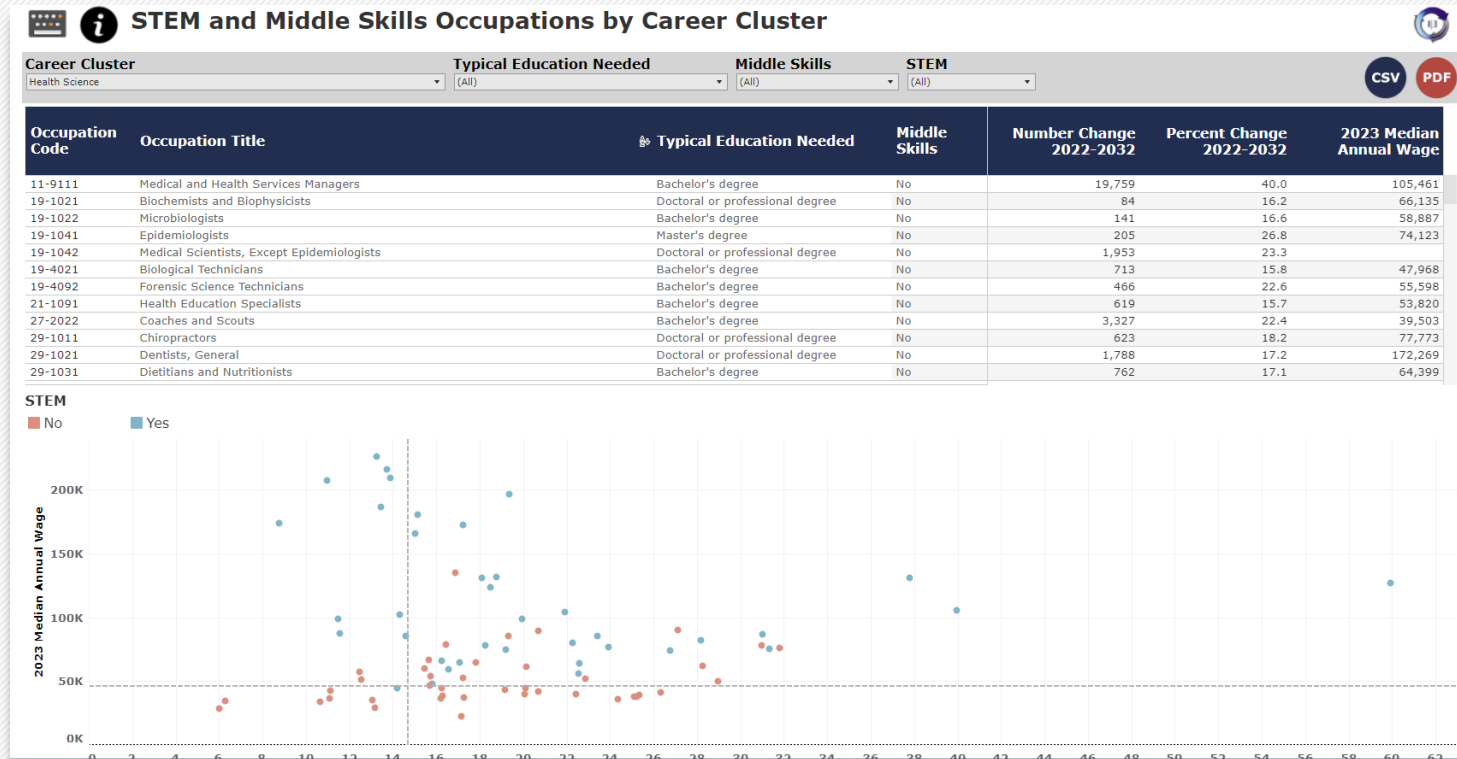
Innovative tools that offer visualizations and
allow users to analyze a region

Tableau visualizations on TexasLMI.com

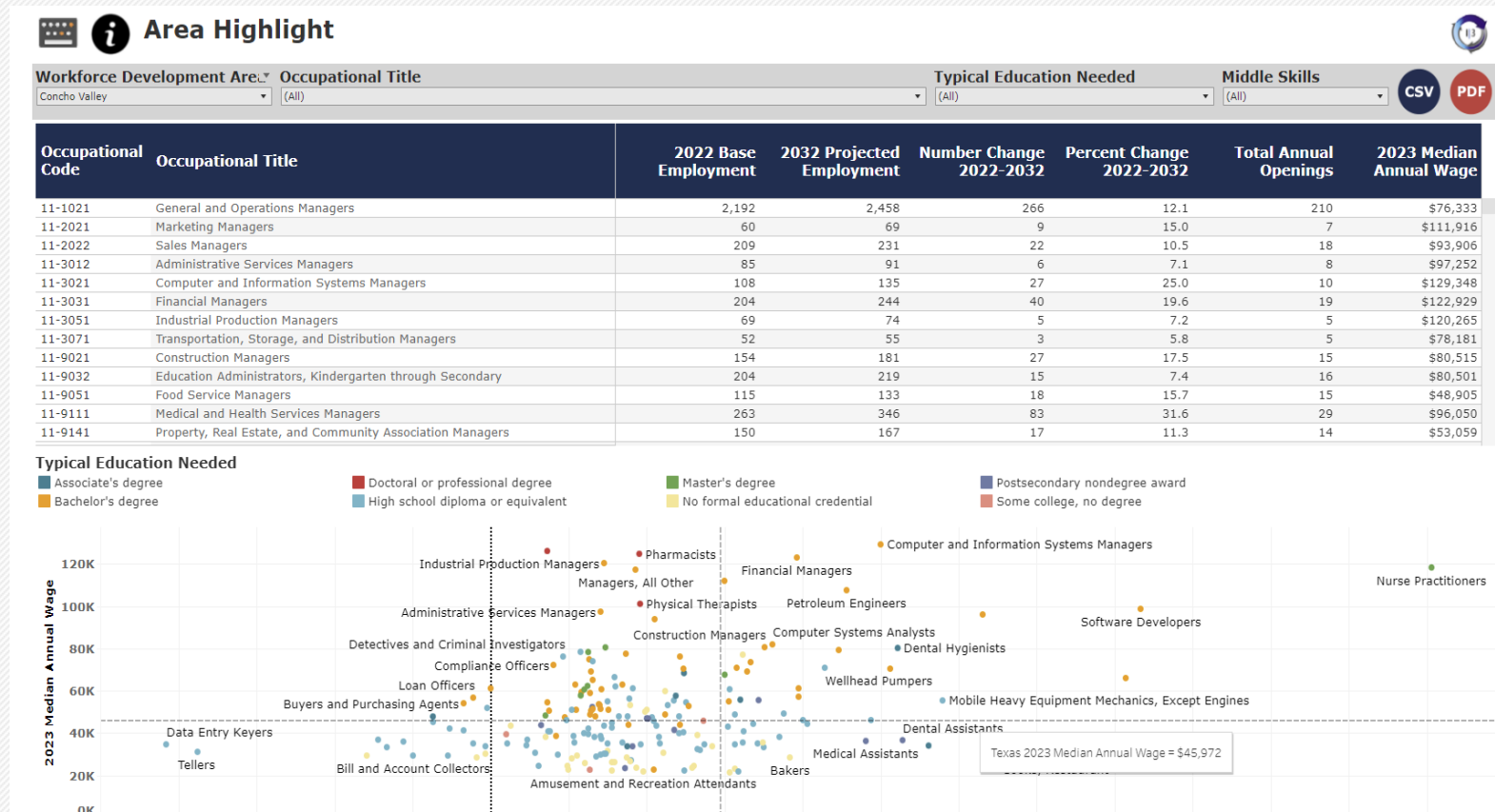


Link to these dashboards also available bottom right of the home page under “Latest Economic Indicators”

Dashboards feature labor market data for STEM and Middle Skills occupations

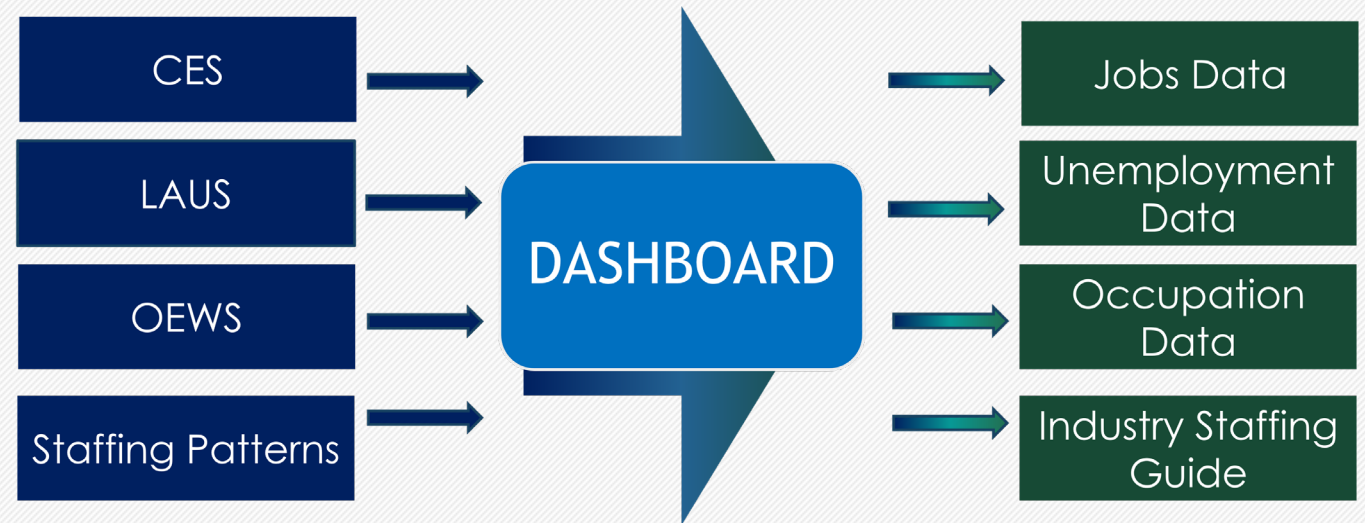


Dashboards include data by Workforce Development Area



Newest Dashboard

- Integrated CES, LAUS, OEWS views
- Simple, intuitive charts and maps
- Outcome: Self-service insights for boards



Dashboard Sample View

- Interactive filters
- OTM/OTY comparisons
- Custom month/year change
- Easy drill-down
- Time Series

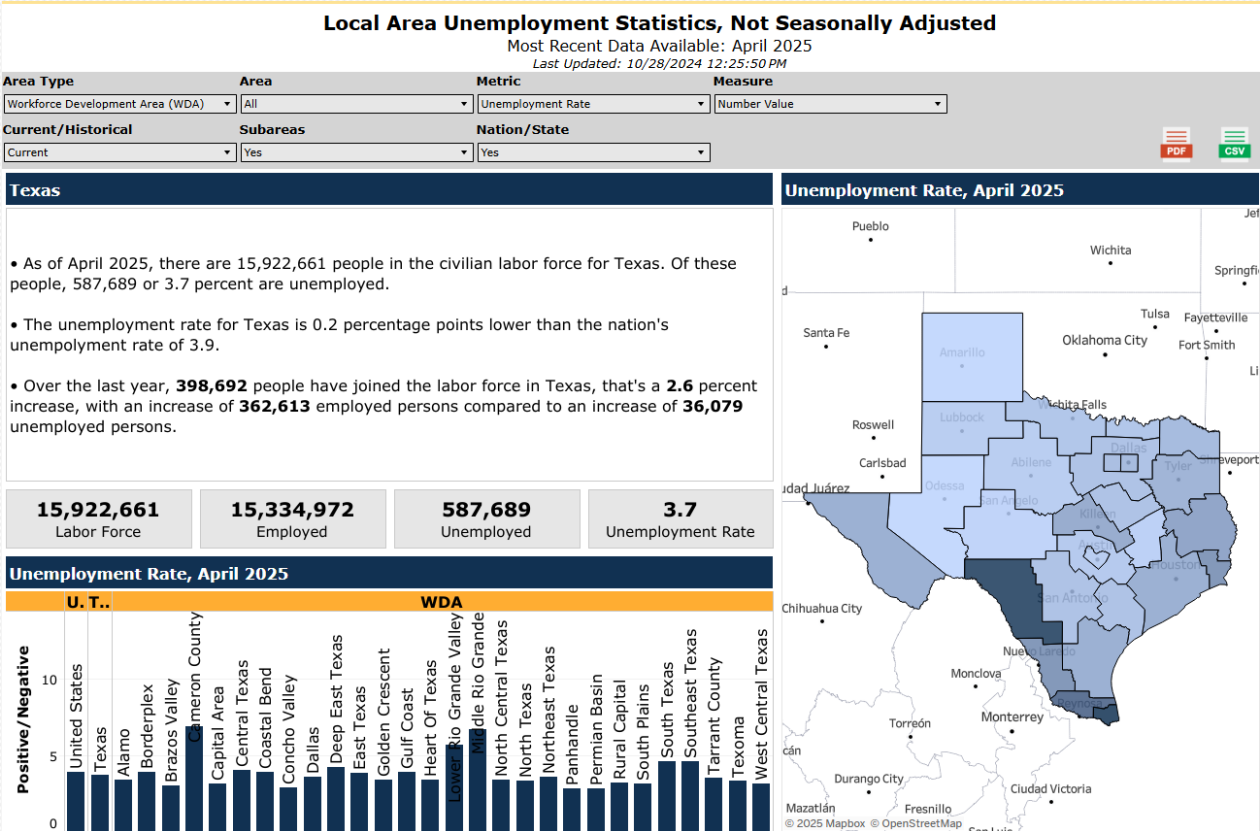


Tableau Dashboards from LMI

- Long-Term Projections and combined LMI data set dashboard available
- Landing page is a menu that has a description of each dashboard page
- Link to documentation at top right of menu, providing more details about the data (including definitions, etc.)
- Data can be **exported to PDF or .csv (Excel) file**
- Video tutorials and detailed tips for best practices and usage are to follow

Prevailing wages

Where to get prevailing wage data and
information

Prevailing wage myth-buster

- Prevailing wage is NOT the same as mean or median wage
- The terms Davis-Bacon and prevailing wage are NOT interchangeable
- There are multiple prevailing wage laws using different data sources
- Prevailing wage laws aren't limited to construction

Steps to compliance

- Identify which prevailing wage law applies
- Contact the agency administering the prevailing wage

Some prevailing wage laws

- Davis-Bacon and related acts (DBRA)
- McNamara-O'Hara Service Contract Act
- Texas Government Code, Chapter 2258
- Foreign Labor Certification regulations

Where to get information

- DBRA or Service Contract Act: Wage and Hour Division, U.S. Department of Labor
- Chapter 2258: Local Government or State Agency issuing the contract
- Federal visa programs: Office of Foreign Labor Certification, U.S. Department of Labor

For More Information:

- Wage and Hour Division, US Department of Labor:
<https://www.dol.gov/agencies/whd/government-contracts>
- Office of Foreign Labor Certification:
<https://www.dol.gov/agencies/eta/foreign-labor/wages>

Key prevailing wage data sites

- SAM.Gov: <https://sam.gov/wage-determinations>
- Foreign Labor Data Center:
<https://www.flcdatcenter.com/>

About Chapter 2258

- TWC has no role in administering it
- The contracting local government or state agency does
- Courts sometimes determine whether local governments complied

Understanding Chapter 2258

- Section 2258.022: requires the public body to determine prevailing wage in dollars and cents and put it in the call for bids and contract
- Sections 2258.023, 2258.051, and 2258.052 give the public body authority to hear complaints and issue penalties
- Questions should therefore be directed to contracting public body

Where to find Chapter 2258 wages

Public bodies have two choices:

- Use the Davis-Bacon Wage Determination
- Take a local survey

Most use the first option, but check

THANK YOU!!

William Lutz

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Gabriel "Mike" Guzman

gabriel.guzman@twc.texas.gov

