

Measuring the Fluctuating Economy: Census Bureau Business Data

2016 Texas Demography Conference
May 17 - 18, 2016

Presented by:
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U.S. Census Bureau

Outline

- Census Economic Programs **Primer**
 - Key Terms
 - NAICS and Geographies
- Key Economic Programs Overview
 - Annual employer data from **CBP**
 - Annual nonemployer data from **NS**
 - **Economic Census** and related programs
 - Other programs...

Key Economic Census Terms

- **Establishments** (vs. Companies, Firms, etc.)
 - Our collection/tabulation level
- **Employers** (vs. Nonemployers)
 - EC only covers employer businesses
- U.S. Code **Title 13 and 26**
 - Protects business privacy
- **NAICS** (North American Industry Classification System)
 - Our primary data dimension



Industry Changes for 2012

- New and emerging industries
 - Breakout of solar, wind, geothermal, and biomass electric power generation
- Consolidations due to:
 - General industry decline
 - Company consolidation (mergers/acquisitions)
 - Primarily impacts the manufacturing sector (178 industries)
- Other changes



| 2007 NAICS | 2012 NAICS | NAICS Industry Title |
|------------|------------|--|
| | 443142 | Electronics Stores |
| 443112 | | <i>Radio, Television, and Other Electronics Stores</i> |
| 443120 | | <i>Computer and Software Stores</i> |
| 443130 | | <i>Camera and Photographic Supplies Stores</i> |
| 451220 | | <i>Prerecorded Tape, Compact Disc, and Record Stores</i> |

New Places

- 2007 EC cutoff:
5,000+ pop or jobs
- 2012 EC cutoff:
2,500+ pop or jobs
- Results in over **5,000** new places published for 2012
- **323** added for TX (now 1,092)

2012 Economic Census

Economic Place Changes from 2007 to 2012 for: Texas

Summary Information:

| | |
|------------------------------|-------|
| No. Places in 2007: | 787 |
| No. Places Added for 2012: | 323 |
| No. Places Dropped for 2012: | 18 |
| No. Places in 2012: | 1,092 |

Added Places (Cross-over place parts highlighted in blue)

| COUNTY Code | TITLE | PLACE Code | TITLE |
|-------------|----------------------|------------|--------------------|
| 000 | Cross-Over Total | 00160 | Abernathy city |
| | | 13684 | Celina city |
| | | 15436 | Cleveland city |
| | | 19984 | Denver City town |
| | | 34862 | Horseshoe Bay city |
| | | 36008 | Ingleside city |
| | | 45096 | Luling city |
| | | 45324 | Mabank town |
| | | 45672 | McGregor city |
| | | 49068 | Mont Belvieu city |
| | | 50472 | Navasota city |
| | | 54432 | Overton city |
| | | 54444 | Ovilla city |
| | | 57476 | Pilot Point city |
| | | 58904 | Portland city |
| | | 62504 | Roanoke city |
| | | 65180 | San Diego city |
| | | 66392 | Seabrook city |
| | | 66704 | Selma city |
| | | 69800 | Springtown city |
| | | 69980 | Stamford city |
| | | 73316 | Tomball city |
| | | 74924 | Van Alstyne city |
| | | 75236 | Venus town |
| | | 77620 | Westlake town |
| | | 79816 | Winnsboro city |
| 40468 | Lake Cherokee CDP | | |
| 56462 | Pecan Acres CDP | | |
| 56498 | Pecan Plantation CDP | | |
| 72656 | The Woodlands CDP | | |

| COUNTY Code | TITLE | PLACE Code | TITLE |
|-------------|-----------------|------------|----------------------------|
| 005 | Angelina County | 35228 | Hudson city |
| 007 | Aransas County | 17000 | Corpus Christi city |
| 013 | Atascosa County | 38116 | Jourdanton city |
| | | 59084 | Poteet city |
| 015 | Austin County | 07432 | Bellville city |
| 017 | Bailey County | 49968 | Muleshoe city |
| 019 | Bandera County | 40576 | Lakehills CDP |
| | | 68456 | Smithville city |
| 021 | Bastrop County | 12334 | Camp Swift CDP |
| | | 80350 | Wylldwood CDP |
| 023 | Baylor County | 66968 | Seymour city |
| 027 | Bell County | 49392 | Morgan's Point Resort city |
| | | 51708 | Nolanville city |
| 029 | Bexar County | 05384 | Balcones Heights city |
| | | 13276 | Castle Hills city |
| | | 34628 | Hollywood Park town |
| | | 66704 | Selma city |
| | | 67268 | Shavano Park city |
| | | 74408 | Universal City city |
| | | 17811 | Cross Mountain CDP |
| | | 60608 | Randolph AFB CDP |
| 66089 | Scenic Oaks CDP | | |

Place and Metro Changes

- Adds / Drops
- Boundary changes
- New Incorporations / Unincorporations

| TITLE | Notes | CSA Code | MSA Code | MD Code | ST Code | COUNTY Code |
|---|--|----------|----------|---------|---------|-------------|
| 2012 vs. 2007 Texas Metro Areas and Their County Components | | | | | | |
| Combined Statistical Areas and Their Component Metro and Micro Areas and Counties | | | | | | |
| Amarillo-Borger, TX CSA | New Combined Statistical Area, comprised of a 2007 Metro Area, a 2007 Micro Area, and a non-metro county | 108 | 00000 | 99999 | 48 | |
| Amarillo, TX Metro Area | | 108 | 11100 | 99999 | 48 | |
| Armstrong County | Not in a CSA in 2007 | 108 | 11100 | 99999 | 48 | 011 |
| Carlson County | Not in a CSA in 2007 | 108 | 11100 | 99999 | 48 | 065 |
| Odham County | Non-metro in 2007 | 108 | 11100 | 99999 | 48 | 359 |
| Potter County | Not in a CSA in 2007 | 108 | 11100 | 99999 | 48 | 375 |
| Randall County | Not in a CSA in 2007 | 108 | 11100 | 99999 | 48 | 381 |
| Borger, TX Micro Area | | 108 | 14420 | 99999 | 48 | |
| Hutchinson County | Not in a CSA in 2007 | 108 | 14420 | 99999 | 48 | 233 |
| Brownsville-Harlingen-Raymondville, TX CSA | | | | | | |
| No changes for 2012 to 2007 Combined Statistical Area, component Metro and Micro Areas, or counties | | | | | | |
| Brownsville-Harlingen, TX Metro Area | | 154 | 15180 | 99999 | 48 | |
| Cameron County | | 154 | 15180 | 99999 | 48 | 061 |
| Raymondville, TX Micro Area | | 154 | 39700 | 99999 | 48 | |
| Willacy County | | 154 | 39700 | 99999 | 48 | 489 |
| Corpus Christi-Kingsville-Alice, TX CSA | | | | | | |
| 2007 Combined Statistical Area, with a 2007 Micro Area added | | | | | | |
| Alice, TX Micro Area | | 204 | 00000 | 99999 | 48 | |
| Jim Wells County | Not in a CSA in 2007 | 204 | 10860 | 99999 | 48 | 249 |
| Corpus Christi, TX Metro Area | | 204 | 18580 | 99999 | 48 | |
| Araucaria County | | 204 | 18580 | 99999 | 48 | 007 |
| Nueces County | | 204 | 18580 | 99999 | 48 | 355 |
| San Patricio County | | 204 | 18580 | 99999 | 48 | 409 |
| Kingsville, TX Micro Area | | 204 | 28780 | 99999 | 48 | |
| Kenedy County | | 204 | 28780 | 99999 | 48 | 261 |
| Kleberg County | | 204 | 28780 | 99999 | 48 | 273 |
| Dallas-Fort Worth, TX-OK CSA | | | | | | |
| 2007 Combined Statistical Area, with three 2007 Micro Areas added and two counties dropped | | | | | | |
| Athens, TX Micro Area | | 206 | 00000 | 00000 | 00 | |
| Henderson County | | 206 | 11980 | 99999 | 48 | |
| Corrigan, TX Micro Area | | 206 | 18620 | 99999 | 48 | 213 |
| Navarro County | Not in a CSA in 2007 | 206 | 18620 | 99999 | 48 | 349 |
| Dallas-Fort Worth-Arlington, TX Metro Area | | 206 | 19100 | 00000 | 48 | |
| Dallas-Plano-Irving, TX Metro Division | | 206 | 19100 | 19124 | 48 | |
| Collin County | | 206 | 19100 | 19124 | 48 | 085 |
| Dallas County | | 206 | 19100 | 19124 | 48 | 113 |
| Denton County | | 206 | 19100 | 19124 | 48 | 121 |
| Ellis County | | 206 | 19100 | 19124 | 48 | 139 |
| Hunt County | | 206 | 19100 | 19124 | 48 | 231 |
| Kaufman County | | 206 | 19100 | 19124 | 48 | 257 |
| Rockwall County | | 206 | 19100 | 19124 | 48 | 397 |
| Fort Worth-Arlington, TX Metro Division | | 206 | 19100 | 23104 | 48 | |
| Hood County | In MSA 24180 but non-MD in 2007 | 206 | 19100 | 23104 | 48 | 221 |
| Johnson County | | 206 | 19100 | 23104 | 48 | 251 |
| Parker County | | 206 | 19100 | 23104 | 48 | 367 |
| Somervell County | In MSA 24180 but non-MD in 2007 | 206 | 19100 | 23104 | 48 | 425 |
| Tarrant County | | 206 | 19100 | 23104 | 48 | 439 |
| Wise County | | 206 | 19100 | 23104 | 48 | 497 |
| Durant, OK Micro Area | | 206 | 20460 | 99999 | 40 | |
| Bryan County | Not in a CSA in 2007 | 206 | 20460 | 99999 | 40 | 013 |
| Galveston, TX Micro Area | | 206 | 23620 | 99999 | 48 | |
| Cooke County | | 206 | 23620 | 99999 | 48 | 097 |
| Mineral Wells, TX Micro Area | | 206 | 33420 | 99999 | 48 | |
| Palo Pinto County | | 206 | 33420 | 99999 | 48 | 363 |
| Sherman-Denison, TX Metro Area | | 206 | 43300 | 99999 | 48 | |
| Grayson County | | 206 | 43300 | 99999 | 48 | 181 |
| Sulphur Springs, TX Micro Area | | 206 | 44860 | 99999 | 48 | |
| Hopkins County | Not in a CSA in 2007 | 206 | 44860 | 99999 | 48 | 223 |
| Fannin County | Included in 2007 CSA but non-metro for 2012 | 999 | 99999 | 99999 | 48 | 147 |
| Delta County | | 999 | 99999 | 99999 | 48 | 119 |

2012 Economic Census - GeoNotes File for Texas

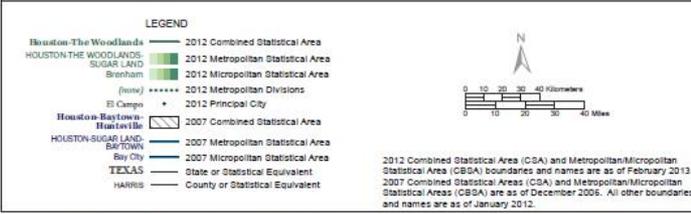
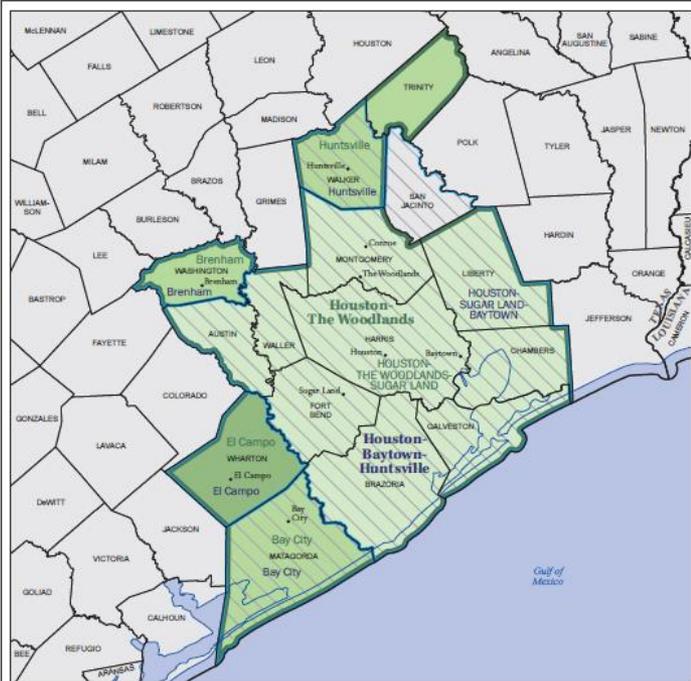
(List of all newly-recognized places for the 2012 Economic Census and all places with any change from the 2007 Economic Census)

| 2012 | | | | 2007 | | | | Description of Change (2007 to 2012) | Change Date |
|---------------------------------|--------------|-------------|-------------|---------------------------------|--------------|-------------|---|--------------------------------------|-------------|
| Economic Place Long (LSAD) Name | ECPLACE Code | COUNTY code | COUNTY Name | Economic Place Long (LSAD) Name | ECPLACE Code | COUNTY code | | | |
| Abernathy city | 00160 | 000 | | Balance of Hale County | 98189 | 000 | New qualifying place | 01/01/2012 | |
| Abernathy city | 00160 | 189 | Hale | Balance of Hale County | 98189 | 189 | New qualifying place | 01/01/2012 | |
| Abernathy city | 00160 | 303 | Lubbock | Balance of Lubbock County | 98303 | 303 | New qualifying place | 01/01/2012 | |
| Agua Dulce CDP | 01390 | 141 | El Paso | Balance of El Paso County | 98141 | 141 | New qualifying place | 01/01/2012 | |
| Alamo city | 01576 | 215 | Hidalgo | Alamo city | 01576 | 215 | Area gain | 01/01/2010 | |
| Aledo city | 01744 | 367 | Parker | Balance of Parker County | 98367 | 367 | New qualifying place | 01/01/2012 | |
| Alpine city | 02104 | 043 | Brewster | Alpine city | 02104 | 043 | Area gain | 01/01/2010 | |
| Alton city | 02212 | 215 | Hidalgo | Alton city | 02212 | 215 | Area gain | 01/01/2010 | |
| Alvarado city | 02260 | 251 | Johnson | Balance of Johnson County | 98251 | 251 | New qualifying place | 01/01/2012 | |
| Alvin city | 02272 | 039 | Brazoria | Alvin city | 02272 | 039 | Area gain | 01/01/2010 | |
| Amarillo city | 03000 | 000 | | Amarillo city | 03000 | 000 | Area gain | 01/01/2010 | |
| Amarillo city | 03000 | 381 | Randall | Amarillo city | 03000 | 381 | Area gain | 01/01/2010 | |
| Angleton city | 03264 | 039 | Brazoria | Angleton city | 03264 | 039 | Area gain | 01/01/2010 | |
| Anna city | 03300 | 065 | Collin | Balance of Collin County | 98085 | 065 | New qualifying place | 01/01/2012 | |
| Anthony town | 03432 | 141 | El Paso | Balance of El Paso County | 98141 | 141 | New qualifying place | 01/01/2012 | |
| Argyle city | 03768 | 121 | Denton | Balance of Denton County | 98121 | 121 | New qualifying place | 01/01/2012 | |
| Atascocita CDP | 04462 | 201 | Harris | Atascocita CDP | 04462 | 201 | Area loss | 01/01/2010 | |
| Aubrey city | 04600 | 121 | Denton | Balance of Denton County | 98121 | 121 | New qualifying place | 01/01/2012 | |
| Austin city | 05000 | 000 | | Austin city | 05000 | 000 | Area gain/includes all or part of a merged or deleted 2007 entity | 01/01/2010 | |
| Austin city | 05000 | 453 | Travis | Austin city | 05000 | 453 | Area gain/includes all or part of a merged or deleted 2007 entity | 01/01/2010 | |
| Austin city | 05000 | 491 | Williamson | Austin city | 05000 | 491 | Area gain/includes all or part of a merged or deleted 2007 entity | 01/01/2010 | |
| Balcones Heights city | 05384 | 029 | Bexar | Balance of Bexar County | 98029 | 029 | New qualifying place | 01/01/2012 | |
| Ballinger city | 05456 | 399 | Runnels | Balance of Runnels County | 98399 | 399 | New qualifying place | 01/01/2012 | |
| Barrett CDP | 05696 | 201 | Harris | Balance of Harris County | 98201 | 201 | New qualifying place | 01/01/2012 | |
| Barton Creek CDP | 05750 | 453 | Travis | Balance of Travis County | 98453 | 453 | New qualifying place | 01/01/2012 | |
| Bastrop city | 05864 | 021 | Bastrop | Bastrop city | 05864 | 021 | Area gain | 01/01/2010 | |
| Baytown city | 06128 | 000 | | Baytown city | 06128 | 000 | Area gain | 01/01/2010 | |
| Baytown city | 06128 | 201 | Harris | Baytown city | 06128 | 201 | Area gain | 01/01/2010 | |
| Bee Cave city | 07156 | 453 | Travis | Balance of Travis County | 98453 | 453 | New qualifying place | 01/01/2012 | |
| Bellmead city | 07408 | 309 | McLennan | Bellmead city | 07408 | 309 | Area gain | 01/01/2010 | |
| Bellville city | 07432 | 015 | Austin | Balance of Austin County | 98015 | 015 | New qualifying place | 01/01/2012 | |
| Bellton city | 07492 | 027 | Bell | Bellton city | 07492 | 027 | Area gain | 01/01/2010 | |
| Big Lake city | 08212 | 383 | Reagan | Balance of Reagan County | 98383 | 383 | New qualifying place | 01/01/2012 | |
| Bishop city | 08392 | 355 | Nueces | Balance of Nueces County | 98355 | 355 | New qualifying place | 01/01/2012 | |
| Boerne city | 09160 | 259 | Kendall | Boerne city | 09160 | 259 | Area gain | 01/01/2010 | |

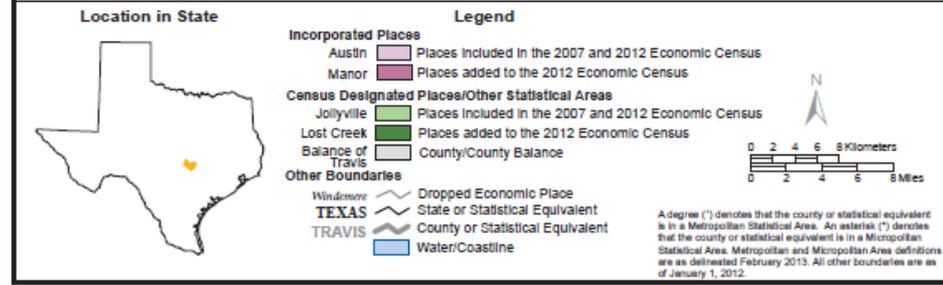
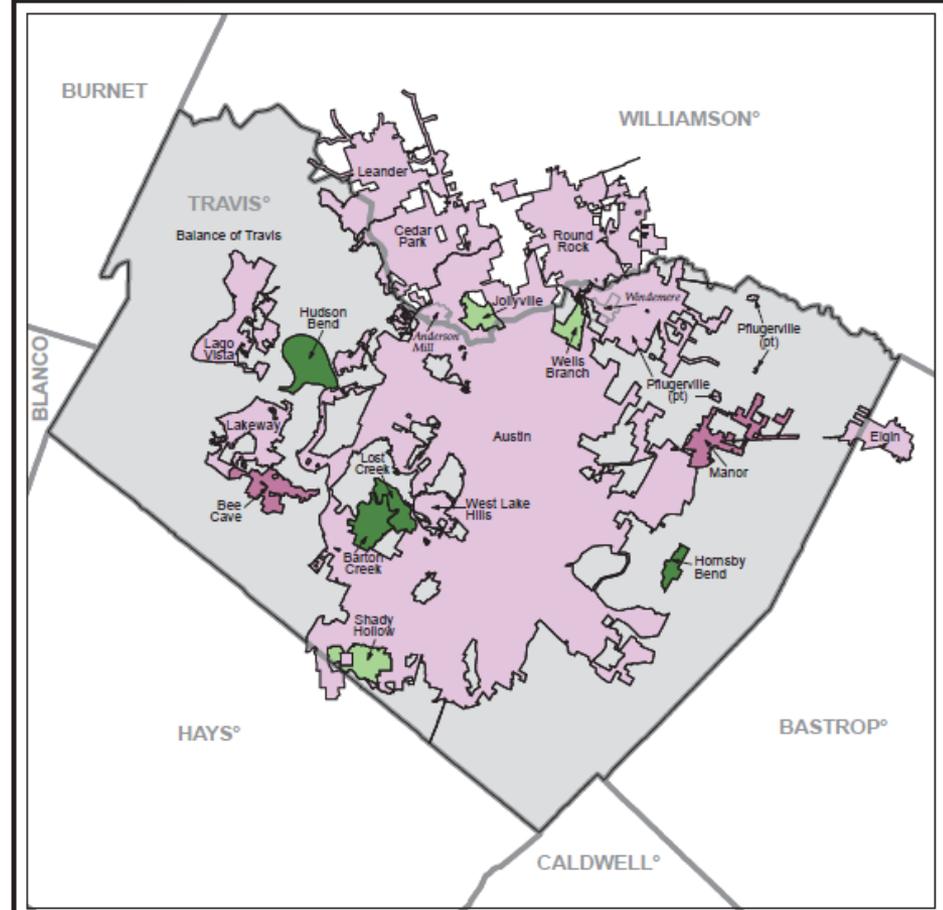
- New CSAs
- Changed CSAs
- Changed Metro and Micro Areas
- Unchanged Metros

Reference Maps

Houston-The Woodlands, TX Combined Statistical Area

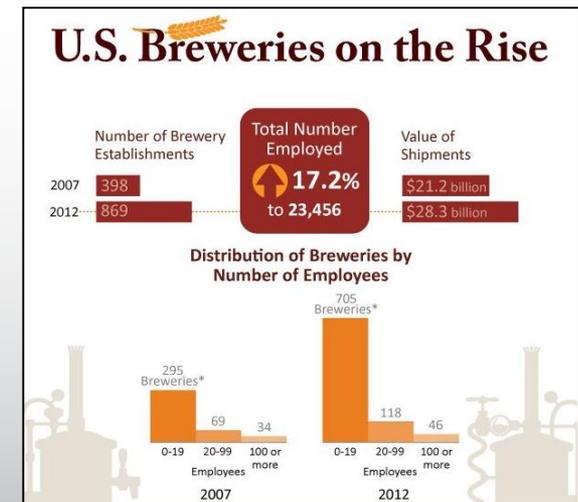
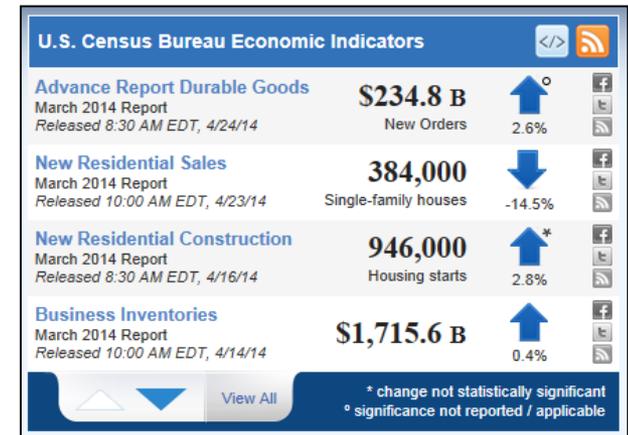


Travis County, TX - Economic Places



Census Economic Data

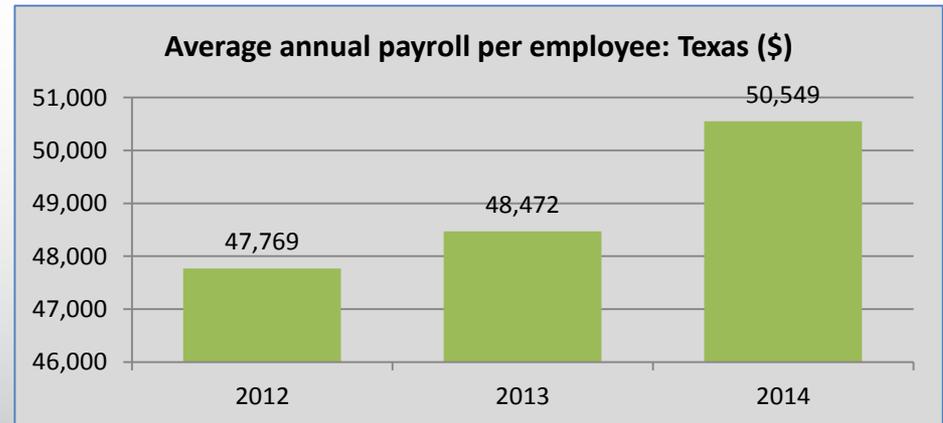
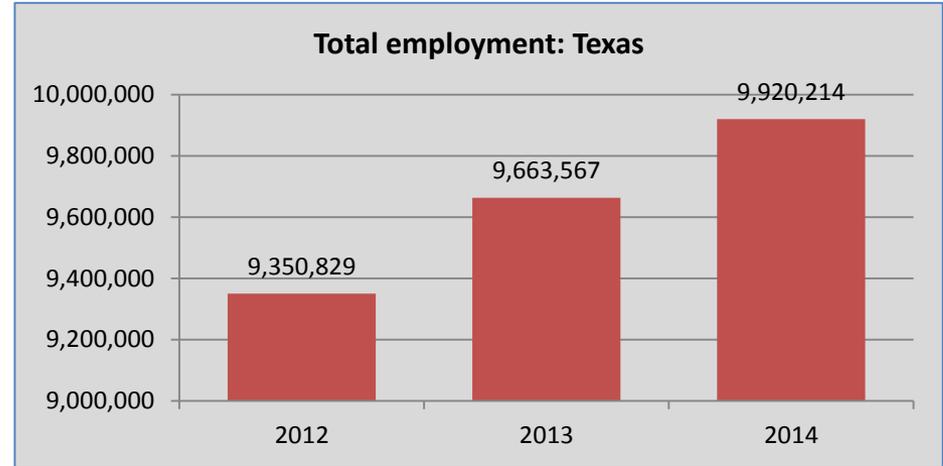
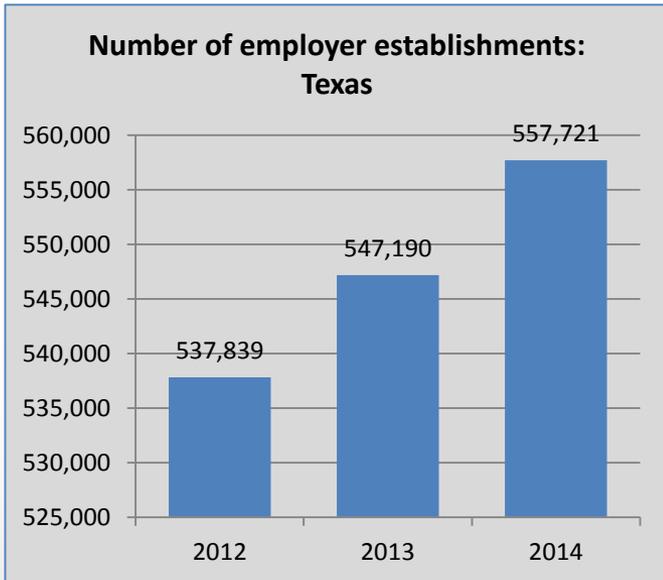
- Monthly and Quarterly Data
 - Leading Economic Indicators, like the *M3* and *Monthly Retail Sales*
- Annual Data
 - *County Business Patterns*
 - *Nonemployer Statistics*
 - Other Sector-Specific Programs
- The *Economic Census* and Related Programs



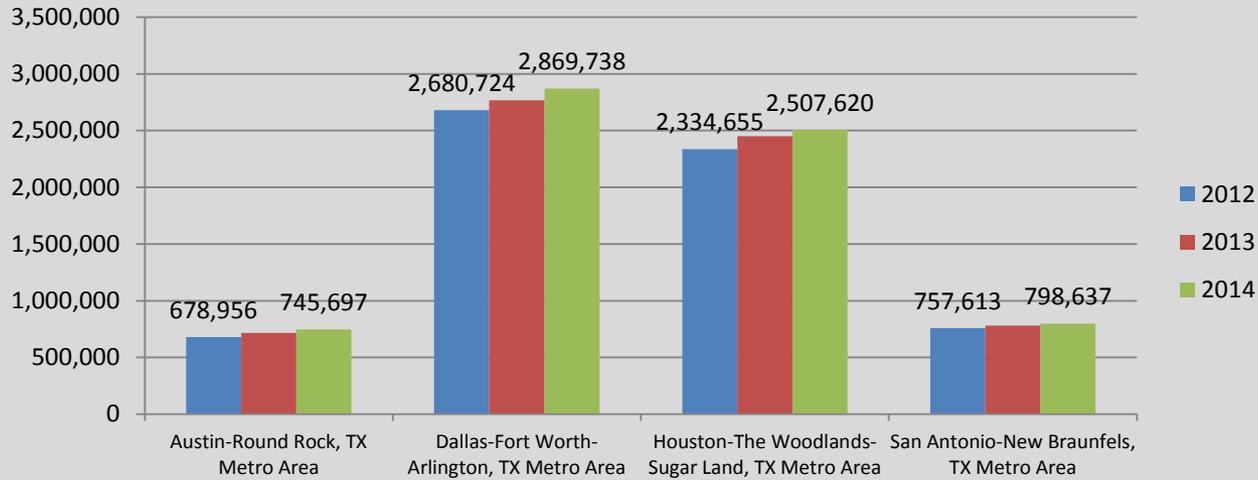
Economic Programs - How are They Different?

| | Monthly/Quarterly <i>example:</i> M3 | Annual <i>example:</i> County Business Patterns | Every 5 Years Economic Census |
|-----------------------|--|--|--|
| <i>collection</i> | Sample survey | Administrative data | Census |
| <i>industries</i> | Selected <i>example:</i> NAICS 3121 – Beverage Manufacturing | 2- thru 6-digit NAICS <i>example:</i> NAICS 312120 – Breweries | 2- thru 6-digit NAICS <i>example:</i> NAICS 312120 – Breweries |
| <i>geographies</i> | US Only | US, State, Metro Area, County, ZIP Code | All* Geographies |
| <i>data variables</i> | Shipments, Inventories, & Orders | Number of businesses, employment, payroll | 200+ |

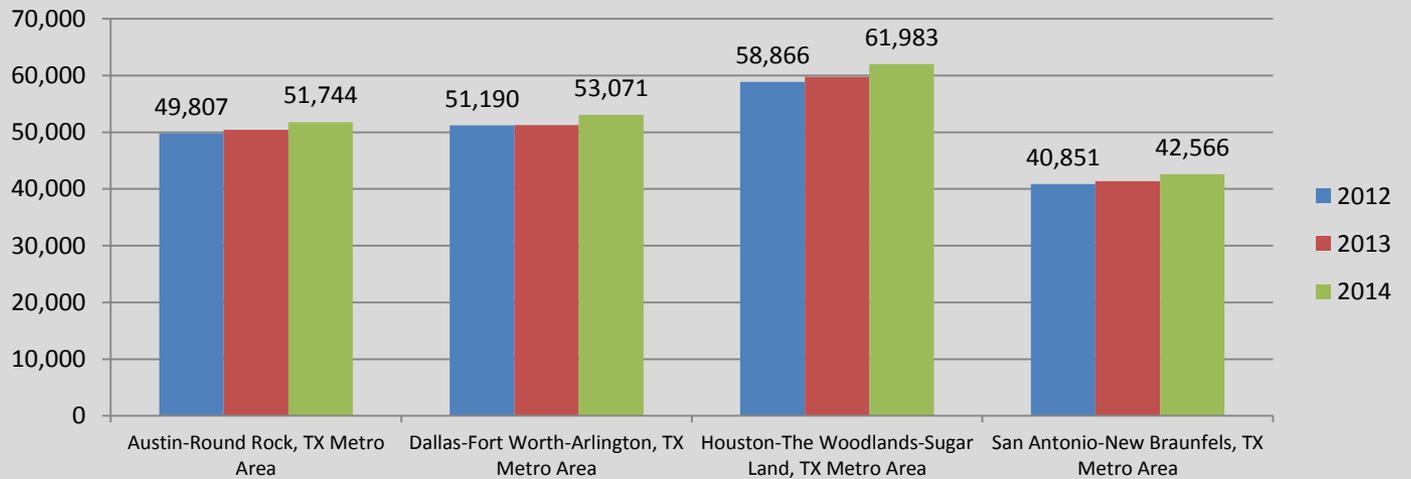
County Business Patterns



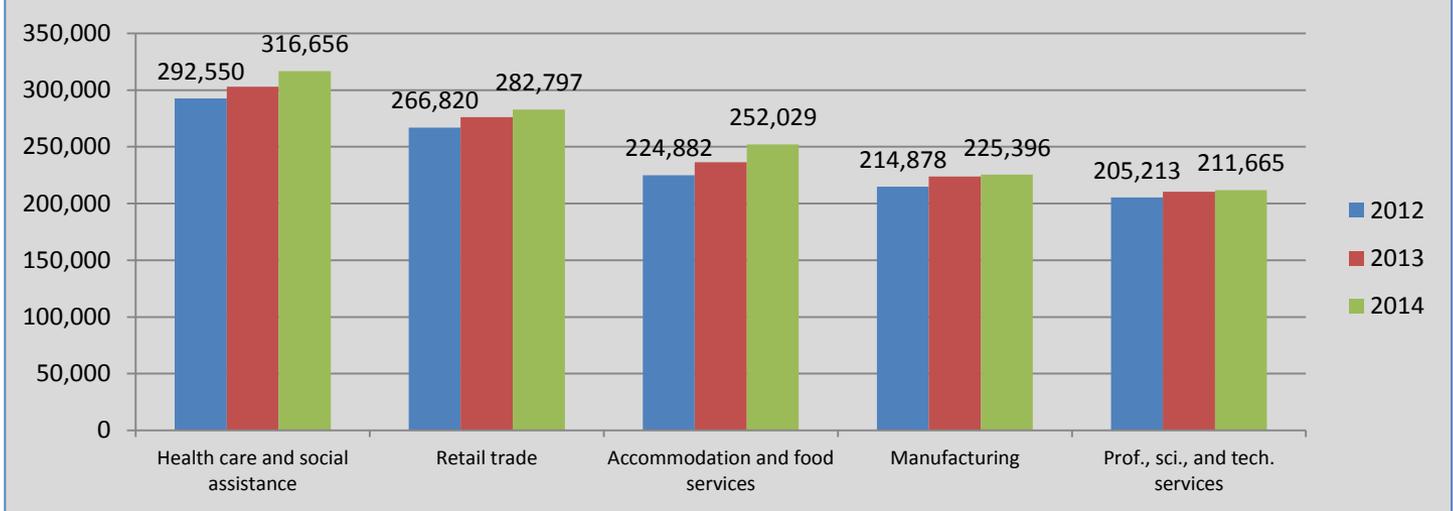
Total employment in Top 4 Texas population growth metros



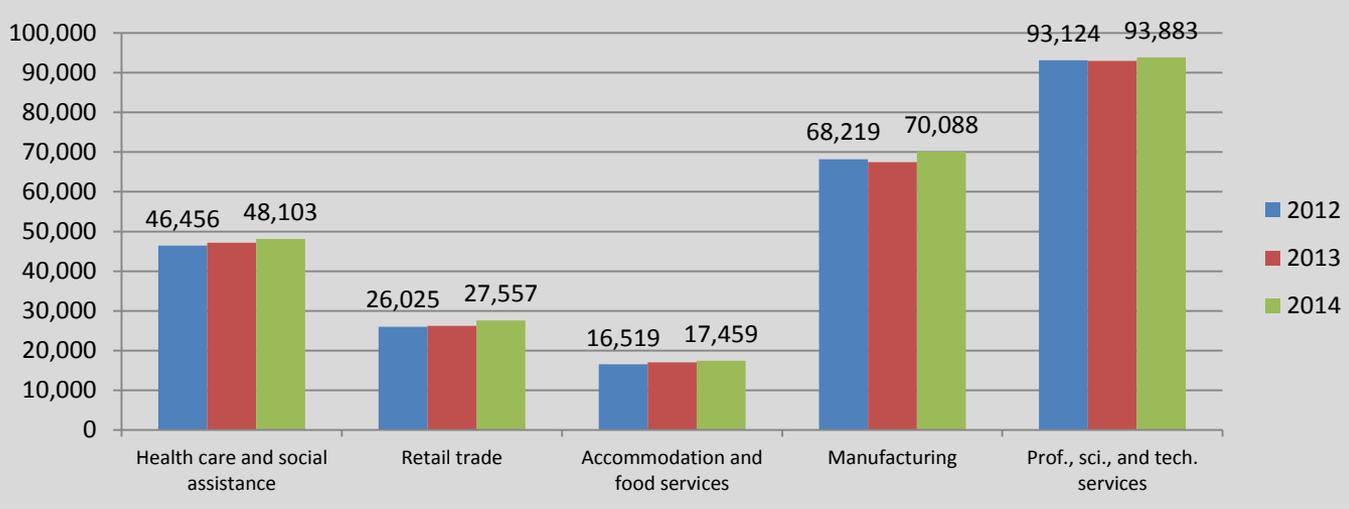
Average annual payroll per employee in Top 4 Texas population growth metros



Total employment in Top 5 Houston Metro sectors



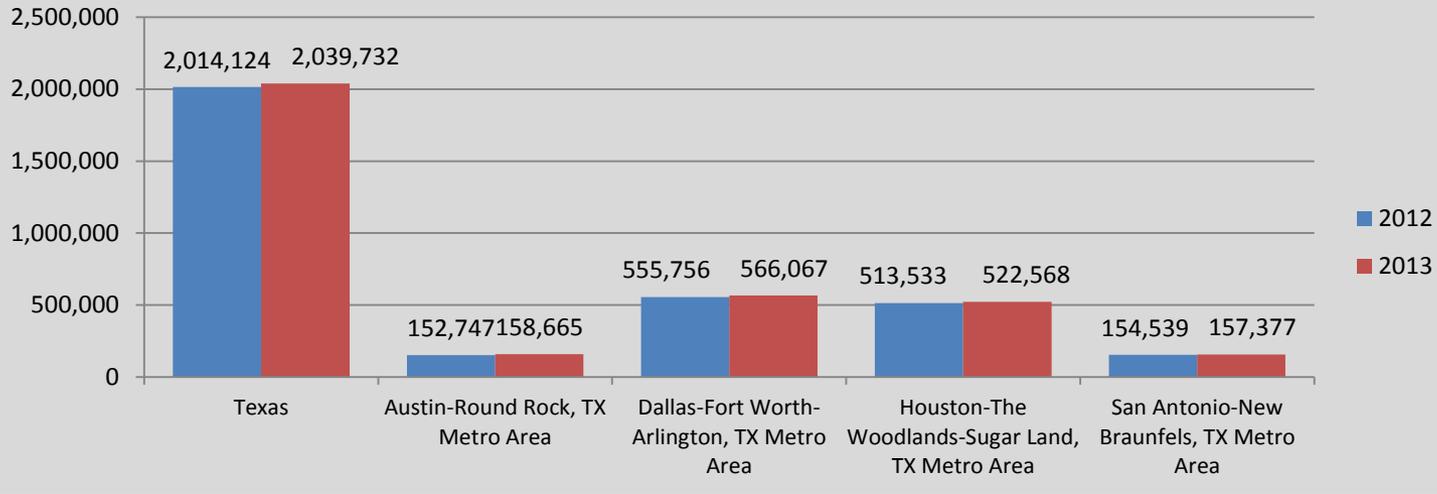
Average annual payroll per employee in Top 5 Houston Metro sectors



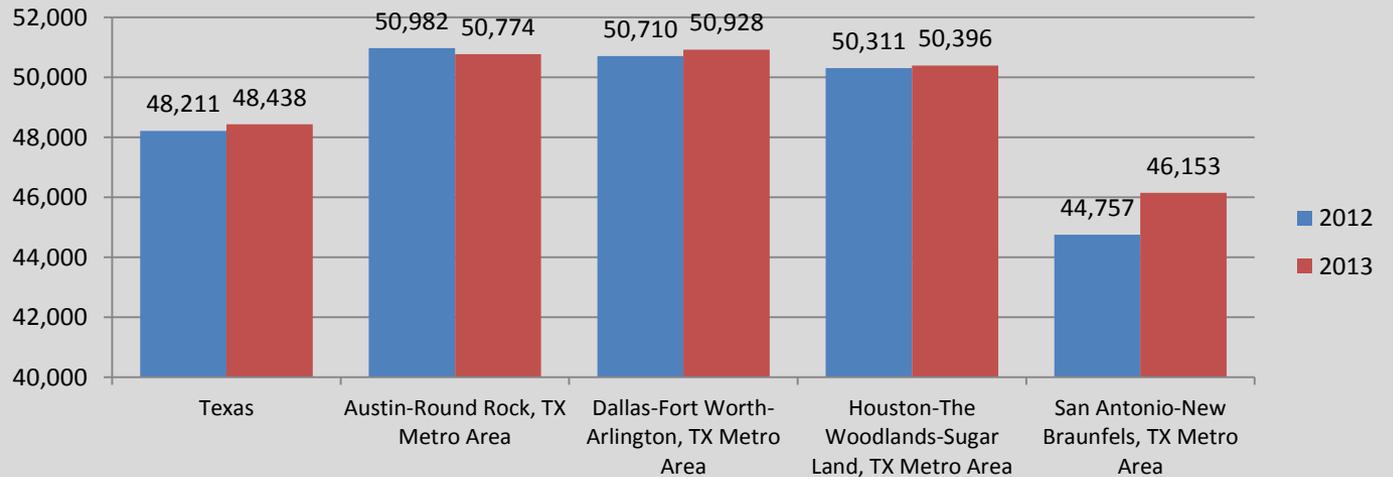
Nonemployer Statistics

- **Frequency:** Annual
- **Collection:** Also from Admin data (like CBP)
- **Industries:** 2- thru 4-digit NAICS plus selected 5- and 6-digits
- **Geographies:** US, State, Metro Area, County
- **Data Variables:** Number of firms and revenue

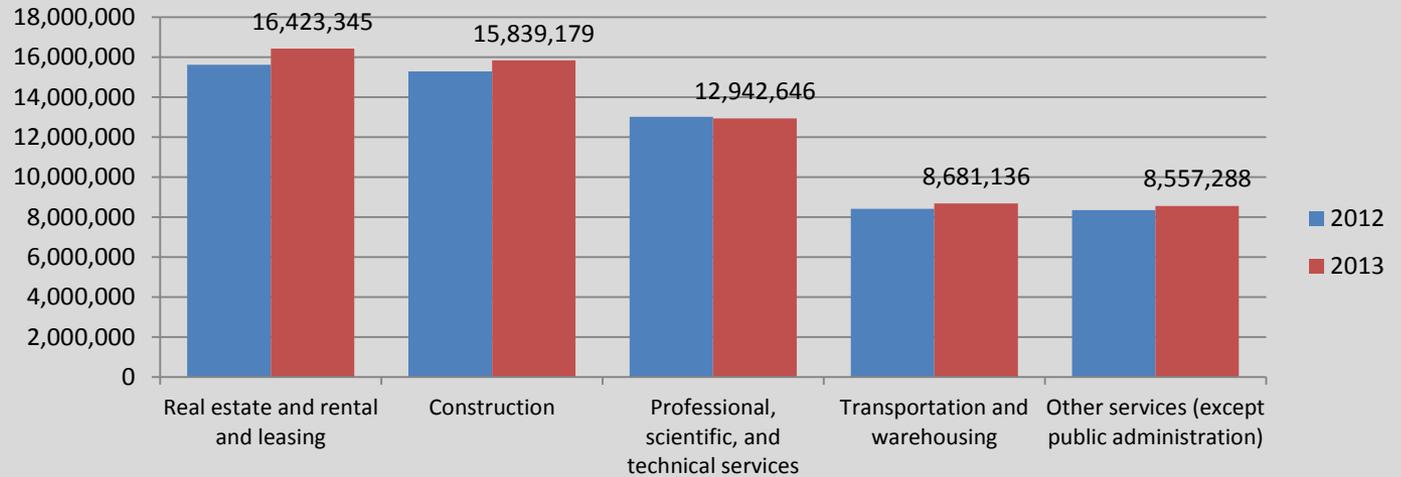
Number of Nonemployers in Texas and Top 5 Population Metros



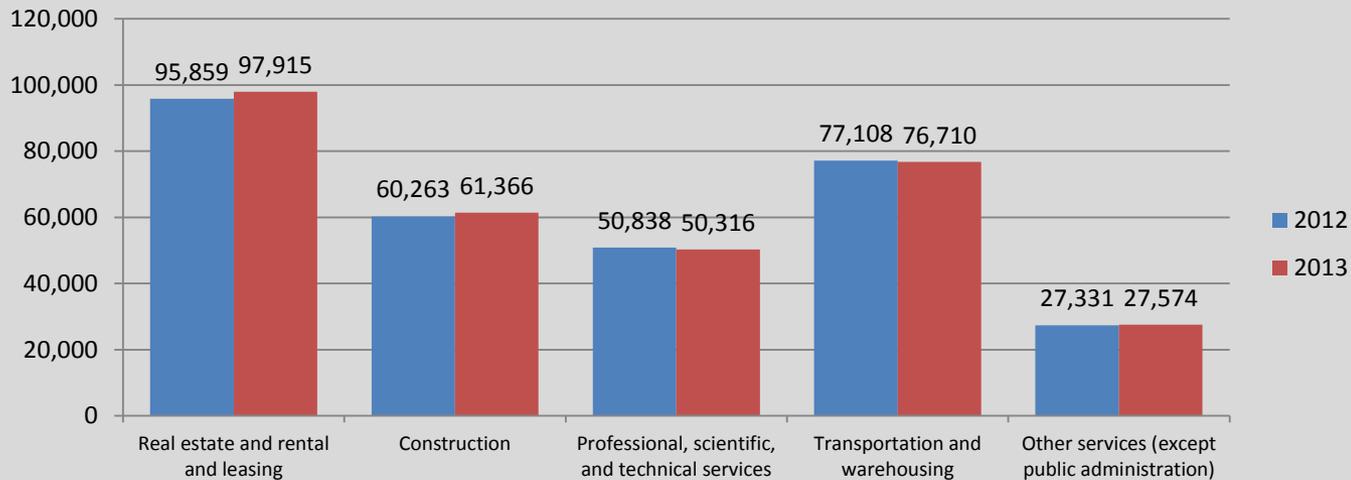
Average Revenue per Nonemployer in Texas and Top 5 Population Metros



Receipts in Top 5 Texas Nonemployer Sectors (\$1,000)

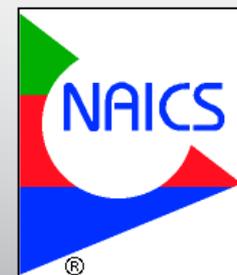


Average Receipts per Establishment in Top 5 Texas Nonemployer Sectors (\$1,000)



Economic Census

- Done on the years ending in “2” and “7”
- Covers **employer businesses** in the U.S.
- Includes businesses in all NAICS sectors except:
 - Agriculture
 - Public Sector
 - Other selected exclusions (see [census.gov/econ/census/help/naics_other_classification_systems/codes_not_covered.html](https://www.census.gov/econ/census/help/naics_other_classification_systems/codes_not_covered.html))

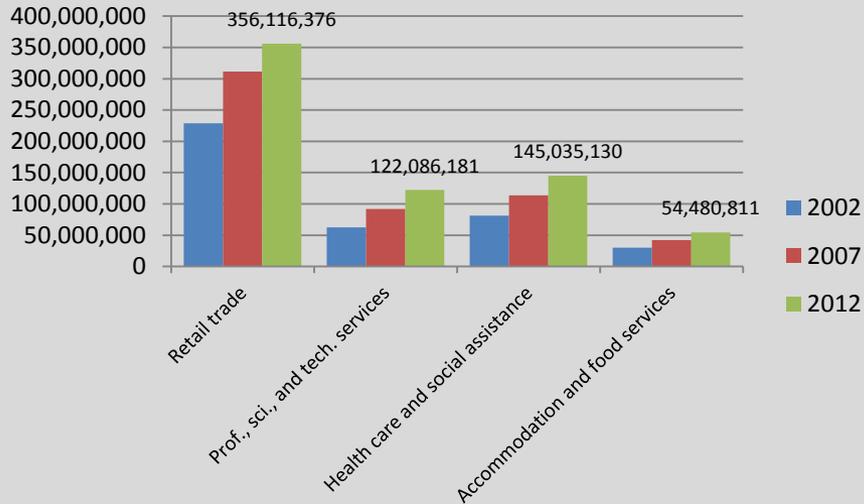


The Economic Census Offers...

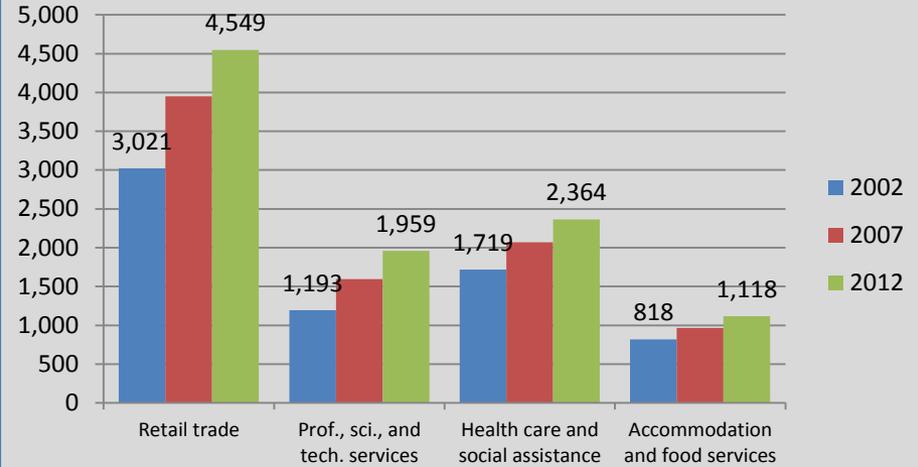
- Over **200** unique industry statistics including data on **sales, etc.**
- National-, state-, metro-, county-, **place-**, and ZIP Code-level data (varies by sector*)
- Industry detail: 2- thru **6-digit** NAICS codes
- Additional cross-tabs, including:
 - Business employment and sales **size**
 - **Taxable** and **tax exempt** business
- **Very accurate**

* Now County and Place data for 3 more sectors plus no pub cutoffs

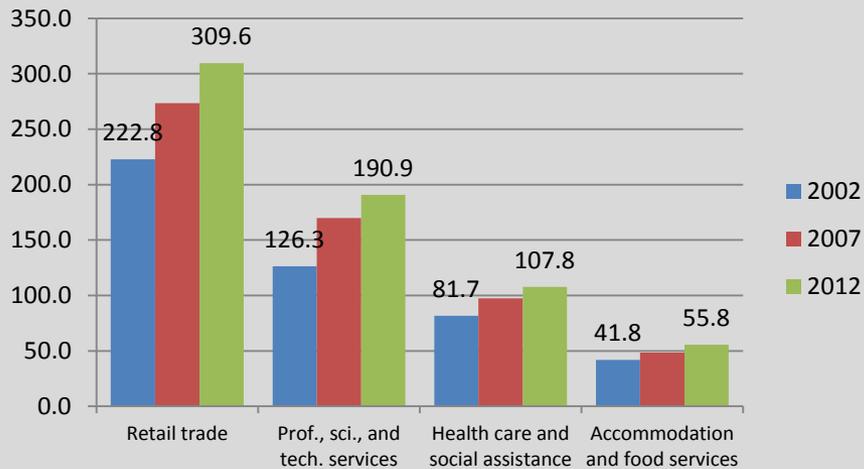
Sales of Top 4 Sectors in Texas (\$1,000)



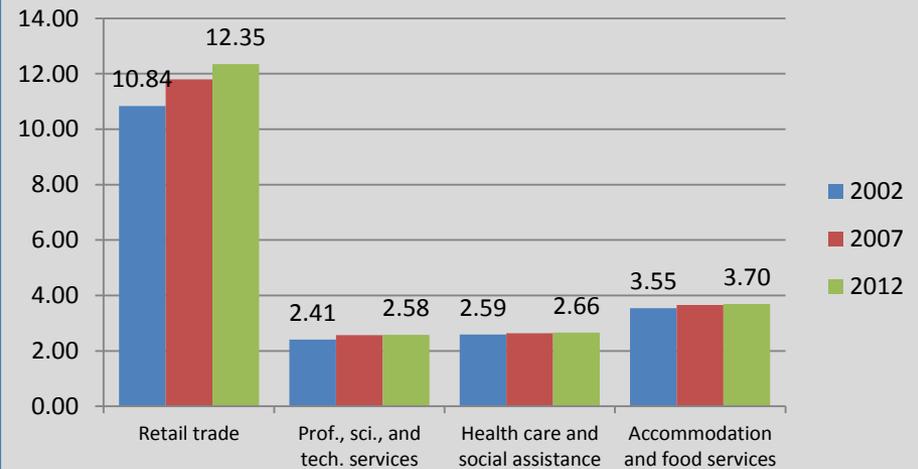
Average Sales per Establishment of Top 4 Sectors in Texas (\$1,000)



Average Sales per Employee of Top 4 Sectors in Texas (\$1,000)

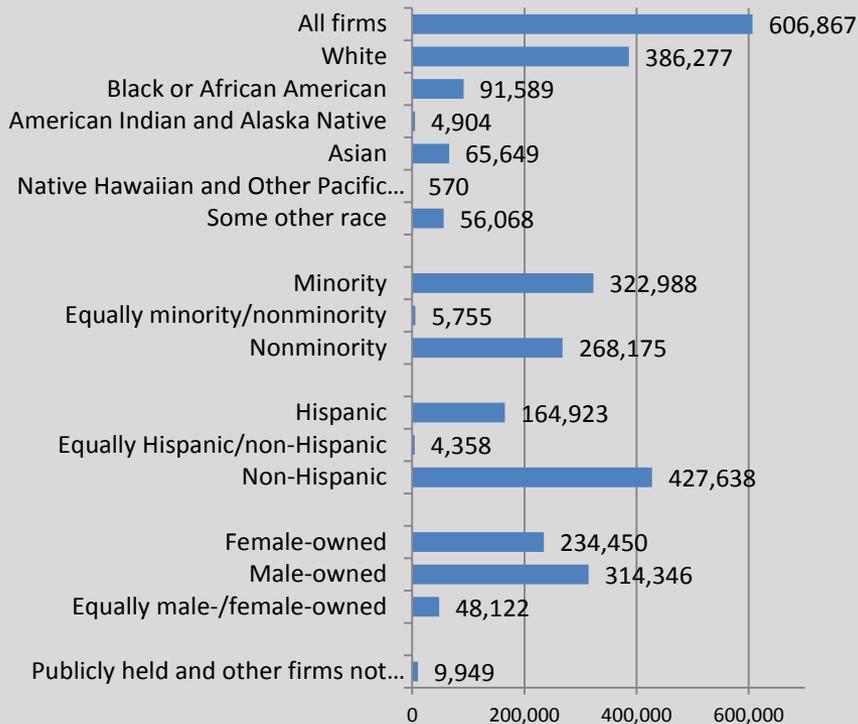


Average Sales per \$ of Payroll of Top 4 Sectors in Texas (\$)

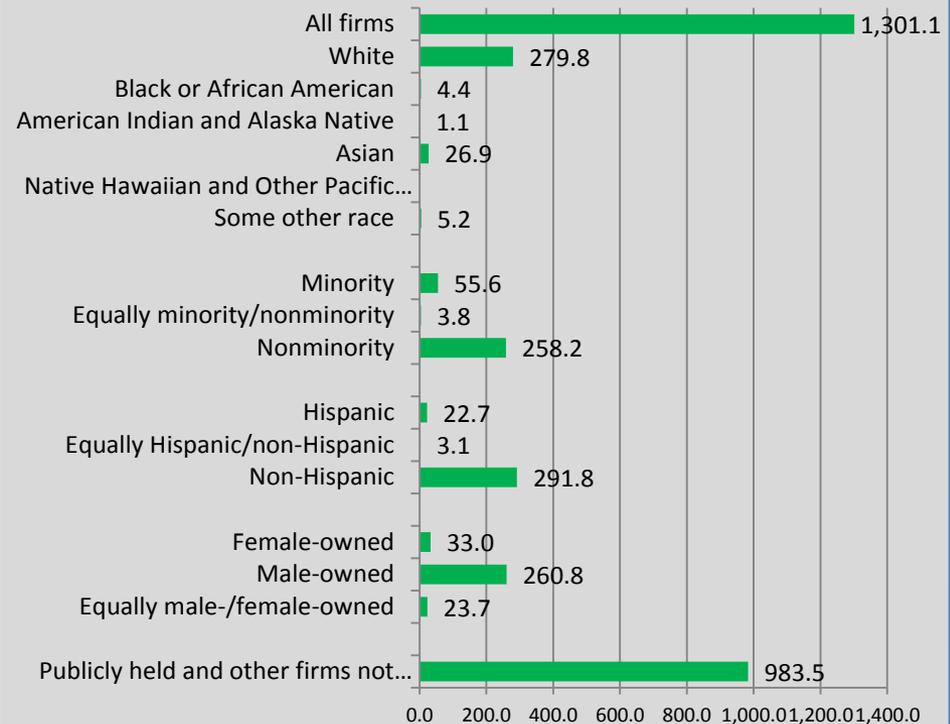


Survey of Business Owners (SBO)

Number of Houston Metro firms with or without paid employees by Owners Race, Ethnicity, or Gender: 2012



Revenue of Houston Metro firms with or without paid employees by Owners Race, Ethnicity, or Gender (\$Billions): 2012



(<http://www.census.gov/econ/sbo/>)

Statistics About Governments

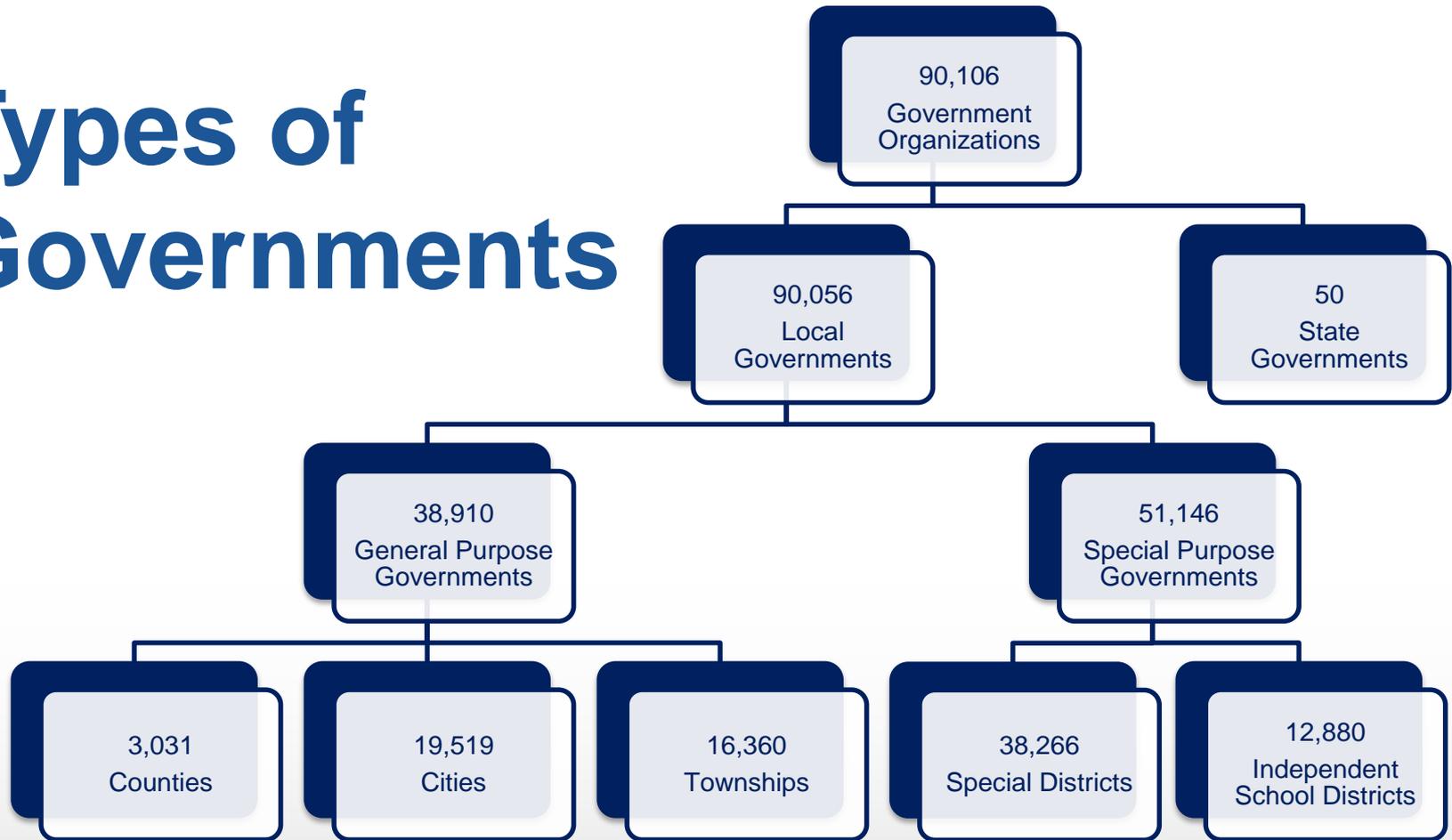
- **Main purposes**
 - Provide economic statistics about governments at the federal, state, and local area levels
 - Serve as public-sector counterpart to private sector
 - Track activity of governments over time
- Response is **voluntary**
- Virtually **no confidentiality restriction**

Core Programs Content

- **Organization and Structure** – Governments by type
- **Government Employment** - Full-time employees, Full-time gross payroll, Part-time employees, Part-time gross payroll, Computed FTE
- **Government Finances** - Revenue by type, Expenditure by character object & function, Debt term, Cash and Securities by type of holding

See <http://www.census.gov/govs/index.html> for more information

Types of Governments



Source: U.S. Census Bureau, 2012 Census of Governments: Organization

In TX: **5,147** total

(254 County, 1,214 Municipal, 2,600 Special Districts, and 1,079 Independent School Districts)

Sources of Tax Revenue

Percent Distribution of State Government Tax Revenue

Percent Distribution of State Government Tax Revenue

| | Total % | Sales Total | General Sales | Selective Sales | License Taxes Total | Income Taxes Total | Individual Income | Corporation Income | All Other Taxes Total | Property Taxes | Other Taxes |
|---------------------|------------|-------------|---------------|-----------------|---------------------|--------------------|-------------------|--------------------|-----------------------|----------------|-------------|
| U.S. Average | 100 | 47.5 | 31.3 | 16.2 | 5.9 | 41.2 | 35.9 | 5.3 | 5.3 | 1.6 | 3.7 |
| Alaska | 100 | 7.6 | X | 7.6 | 4.2 | 12.1 | X | 12.1 | 76.2 | 3.8 | 72.4 |
| Delaware | 100 | 15.1 | X | 15.1 | 41.0 | 41.5 | 32.8 | 8.8 | 2.4 | X | 2.4 |
| Florida | 100 | 82.1 | 60.7 | 21.4 | 6.0 | 5.8 | X | 5.8 | 6.1 | <.01 | 6.1 |
| Maryland | 100 | 42.4 | 22.2 | 20.2 | 4.5 | 46.3 | 41.1 | 5.2 | 6.8 | 3.8 | 3.0 |
| Texas | 100 | 82.8 | 58.5 | 24.3 | 6.3 | X | X | X | 10.9 | X | 10.9 |

Source: U.S. Census Bureau, 2014 Survey of State Government Tax Collections

| Item | Texas | | |
|--|-----------------|-------------|------------|
| | State and Local | State | Local |
| Total contributions | 7,672,969 | 6,376,432 | 1,296,537 |
| Employee contributions | 3,714,343 | 3,277,251 | 437,092 |
| Government contributions | 3,958,626 | 3,099,181 | 859,445 |
| State government contributions | 1,549,339 | 1,536,262 | 13,077 |
| Local government contributions | 2,409,287 | 1,562,919 | 846,368 |
| Earnings on investments (3) | 10,728,384 | 10,050,627 | 677,757 |
| Total payments | 13,854,323 | 11,975,797 | 1,878,526 |
| Benefits | 12,591,536 | 10,922,704 | 1,668,832 |
| Withdrawals | 770,615 | 726,743 | 43,872 |
| Other payments | 492,172 | 326,350 | 165,822 |
| Total cash and investment holdings | 203,018,781 | 176,028,508 | 26,990,273 |
| Total cash and short-term investments | 5,898,934 | 4,653,195 | 1,245,739 |
| Cash and demand deposits | 1,573,857 | 1,351,319 | 222,538 |
| Time, savings deposits and nonfederal short-term investments | 4,325,077 | 3,301,876 | 1,023,201 |
| Total securities | 141,006,312 | 122,371,795 | 18,634,517 |
| Governmental securities | 30,314,159 | 28,892,354 | 1,421,805 |
| Federal government | 30,147,560 | 28,726,152 | 1,421,408 |
| U.S. Treasury | 27,804,726 | 26,741,023 | 1,063,703 |
| Federal agency | 2,342,834 | 1,985,129 | 357,705 |
| State and local government | 166,599 | 166,202 | 397 |
| Nongovernmental securities | 110,692,153 | 93,479,441 | 17,212,712 |
| Corporate bonds | 14,402,340 | 10,024,063 | 4,378,277 |
| Corporate stocks | 47,223,081 | 37,673,244 | 9,549,837 |
| Mortgages | 0 | 0 | 0 |
| Funds held in trust | 558,921 | 311,853 | 247,068 |
| Foreign and international securities | 44,831,106 | 41,891,516 | 2,939,590 |
| Other nongovernmental securities | 3,676,705 | 3,578,765 | 97,940 |
| Total other investments | 56,113,535 | 49,003,518 | 7,110,017 |
| Real property | 1,977,621 | 136,357 | 1,841,264 |
| Miscellaneous investments | 54,135,914 | 48,867,161 | 5,268,753 |
| Number of systems | 132 | 7 | 125 |
| Total membership | 1,737,601 | 1,625,099 | 112,502 |
| Active membership | 1,440,359 | 1,348,816 | 91,543 |
| Inactive membership | 297,242 | 276,283 | 20,959 |
| Total beneficiaries receiving periodic benefit payments | 573,622 | 519,595 | 54,027 |
| Covered payroll | 0 | 52,853,466 | NA |
| Pension Obligations | 0 | 219,840,543 | NA |

| State | Government Function | Full-Time | Full-Time | Part-Time | Part-Time |
|-----------|--|------------------|----------------------------|----------------|----------------------------|
| | | Employment | Payroll (whole dollars) | Employment | Payroll (whole dollars) |
| TX | Total | 1,337,911 | 5,424,917,925 | 276,479 | 300,175,750 |
| TX | Financial Administration | 24,496 | 107,533,734 | 1,035 | 1,322,915 |
| TX | Other Government Administration | 14,943 | 66,209,888 | 3,512 | 2,856,524 |
| TX | Judicial and Legal | 26,708 | 128,351,820 | 2,804 | 4,368,309 |
| TX | Police Protection Total | 70,467 | 359,337,383 | 3,654 | 3,293,377 |
| TX | Police Officers Only | 54,979 | 303,353,641 | 1,026 | 1,499,784 |
| TX | Other Police Employees | 15,488 | 55,983,742 | 2,628 | 1,793,593 |
| TX | Fire Protection Total | 26,429 | 154,887,191 | 1,961 | 1,393,886 |
| TX | Firefighters Only | 24,666 | 147,210,167 | 1,750 | 1,205,925 |
| TX | Other Fire Employees | 1,763 | 7,677,024 | 211 | 187,961 |
| TX | Corrections | 66,342 | 214,927,912 | 1,543 | 1,930,894 |
| TX | Highways | 32,387 | 122,655,760 | 1,095 | 1,673,437 |
| TX | Air Transportation | 4,996 | 22,867,345 | 184 | 219,411 |
| TX | Water Transport and Terminals | 1,067 | 6,318,043 | 51 | 43,438 |
| TX | Public Welfare | 27,146 | 88,287,268 | 792 | 1,059,251 |
| TX | Health | 55,214 | 212,193,420 | 4,164 | 8,089,552 |
| TX | Hospitals | 72,561 | 346,616,836 | 10,797 | 28,943,398 |
| TX | Social Insurance Administration | 3,866 | 14,153,948 | 33 | 70,317 |
| TX | Solid Waste Management | 6,318 | 20,495,952 | 401 | 415,484 |
| TX | Sewerage | 7,758 | 29,496,438 | 638 | 371,827 |
| TX | Parks and Recreation | 14,357 | 45,829,755 | 8,044 | 5,925,973 |
| TX | Housing and Community Development | 5,888 | 20,803,414 | 724 | 878,506 |
| TX | Natural Resources | 13,314 | 59,121,630 | 3,475 | 3,794,607 |
| TX | Water Supply | 15,870 | 61,263,365 | 1,284 | 872,917 |
| TX | Electric Power | 8,089 | 48,643,584 | 204 | 480,770 |
| TX | Gas Supply | 637 | 3,094,795 | 12 | 16,116 |
| TX | Transit | 10,794 | 48,989,772 | 1,090 | 1,810,842 |
| TX | Education Total | 798,738 | 3,125,103,290 | 222,794 | 225,202,719 |
| TX | Elementary & Secondary Education Total | 659,349 | 2,331,081,860 | 103,087 | 84,213,888 |
| TX | Elem & Sec Instructional Employees | 452,251 | 1,807,172,400 | 58,373 | 44,321,139 |
| TX | Elem & Sec Other Employees | 207,098 | 523,909,460 | 44,714 | 39,892,749 |
| TX | Higher Education Total | 135,221 | 774,316,163 | 119,257 | 139,879,432 |
| TX | Higher Ed Instructional Employees | 37,973 | 339,872,390 | 50,978 | 77,096,732 |
| TX | Higher Ed Other Employees | 97,248 | 434,443,773 | 68,279 | 62,782,700 |
| TX | Other Education | 4,168 | 19,705,267 | 450 | 1,109,399 |
| TX | Local Libraries | 5,157 | 17,122,913 | 2,366 | 2,380,262 |
| TX | State Liquor Stores | 0 | 0 | 0 | 0 |
| TX | All Other and Unallocable | 24,369 | 100,612,469 | 3,822 | 2,761,018 |

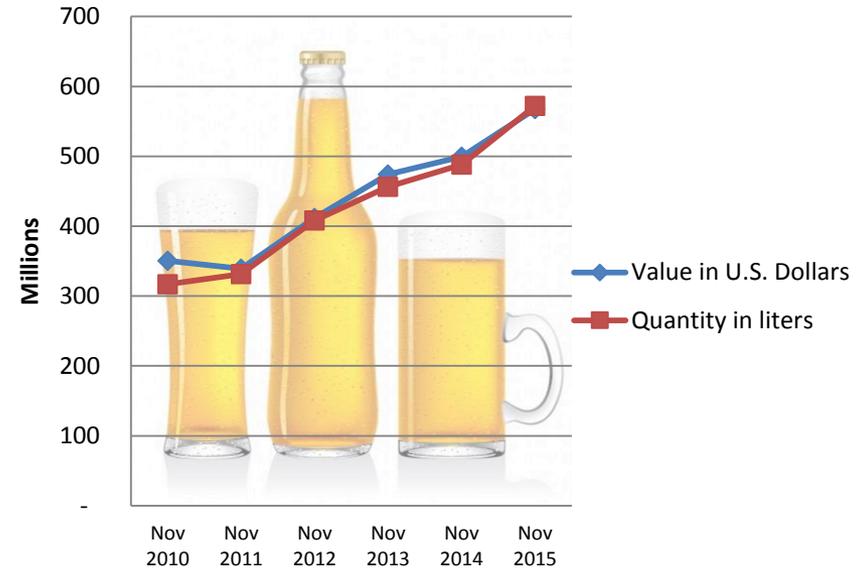
Other Economic Programs

- Economic Census of Island Areas
(<http://www.census.gov/econ/islandareas/>)
- Commodity Flow Survey (CFS) (<http://www.census.gov/econ/cfs/>)
- Retail e-Commerce Sales (E-Stats)
(census.gov/econ/estats/index.html)
- Annual Capital Expenditures Survey
(census.gov/econ/aces/index.html)
- Statistics of U.S. Businesses (census.gov/econ/susb/index.html)
- Business Dynamics Statistics
(census.gov/ces/dataproducts/bds/index.html)

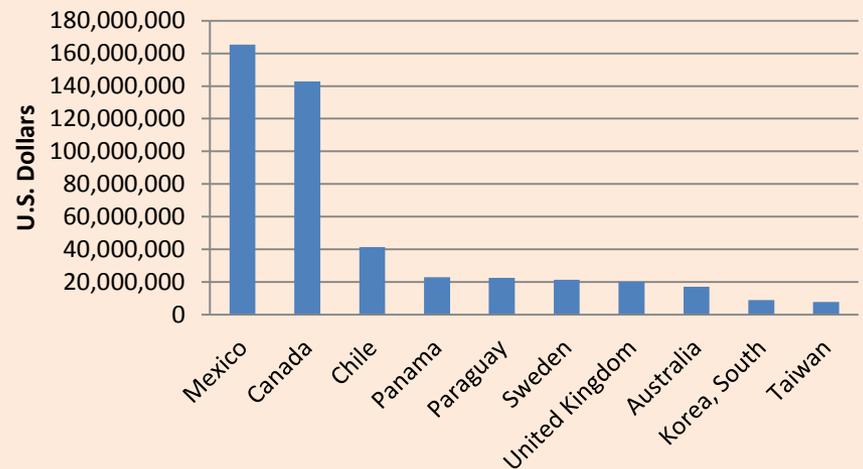
International Trade

- **Main purposes**
 - Provide **Monthly** and **annual** economic statistics about U.S. **exports** and **imports** at the **national, state, and port** levels
 - Data also published by **Commodity Classification**
 - Also responsible for issuing export **regulations** from the U.S.
- See census.gov/foreign-trade/data/index.html

U.S. Beer Exports



Top 10 Exporting Countries: 2015



Summary

- Census economic data can help you and your customers understand the ever-changing Texas economy
 - The Annual Programs provide updated data
 - The **2012 Economic Census** provides detail not available elsewhere
 - Other programs provide data you can use too

Questions



Thank You

Contact me at:

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