

Industry Spotlight

Fort Bend Offices

Fort Bend County, Texas

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Spotlight Summary

Fort Bend Offices Fort Bend County, Texas – 2022Q4

EMPLOYMENT



43,668

Regional employment / 36,412,534 in the nation

3.7%

Avg Ann % Change Last 10 Years / +1.8% in the U.S.

Region Nation

16.6%

% of Total Employment / **22.5%** in the U.S.

Region Nation

WAGES



\$75,899

Avg Wages per Worker / \$102,334 in the nation

2.2%

Avg Ann % Change Last 10 Years / +4.1% in the U.S.

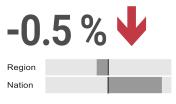
Region Nation

TOP OCCUPATION GROUPS



TOP INDUSTRIES

Avg Ann % Change in Employment, Last 10 Years



Temporary Help Services



Janitorial Services



Computer Systems Design Services

Industry Snapshot

EMPLOYMENT



WAGES



6-Digit Industry	Empl	Avg Ann Wages	LQ	5yr History	Annual Demand	Forecast Ann Growth
Temporary Help Services	2,776	\$49,594	0.55		416	2.9%
Janitorial Services	1,959	\$24,302	0.87		318	2.8%
Computer Systems Design Services	1,857	\$104,358	0.96		227	4.1%
Administrative Management and General Management Consulting Services	1,853	\$87,353	1.20		242	3.6%
Engineering Services	1,708	\$136,175	0.89		192	2.8%
Office Administrative Services	1,656	\$85,788	1.46		227	3.5%
Custom Computer Programming Services	1,559	\$139,170	0.83		190	4.0%
Landscaping Services	1,511	\$42,696	0.91		232	2.9%
Insurance Agencies and Brokerages	1,407	\$61,510	0.85		175	2.4%
Commercial Banking	1,295	\$94,173	0.58		165	3.0%
Remaining Component Industries	26,084	\$69,984	0.81		3,588	3.0%
Fort Bend Offices	43,668	\$75,899	0.74		5,986	3.2%

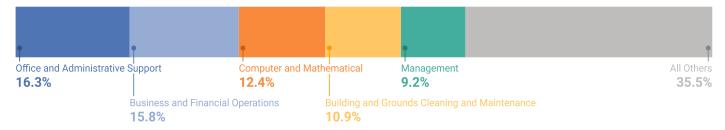


Employment is one of the broadest and most timely measures of a region's economy. Fluctuations in the number of jobs shed light on the health of an industry. A growing employment base creates more opportunities for regional residents and helps a region grow its population.



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
Software Developers	2,239	\$102,500	262
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	2,194	\$25,400	403
Customer Service Representatives	1,473	\$35,700	268
General and Operations Managers	1,460	\$126,000	200
Landscaping and Groundskeeping Workers	1,188	\$31,500	207
Accountants and Auditors	1,163	\$89,400	147
Management Analysts	1,129	\$96,100	163
Office Clerks, General	863	\$36,800	139
Lawyers	834	\$151,900	72
Business Operations Specialists, All Other	771	\$78,500	105
Remaining Component Occupations	30,321	\$59,200	4,486
Total	43,636		



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 Fort Bend Offices for Fort Bend County, Texas. 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).

79.2%			20.1%
	Empl	%	
Private	34,602	79.2%	
Self-Employment	8,763	20.1%	
Local Government	286	0.7%	
Federal Government	18	0.0%	

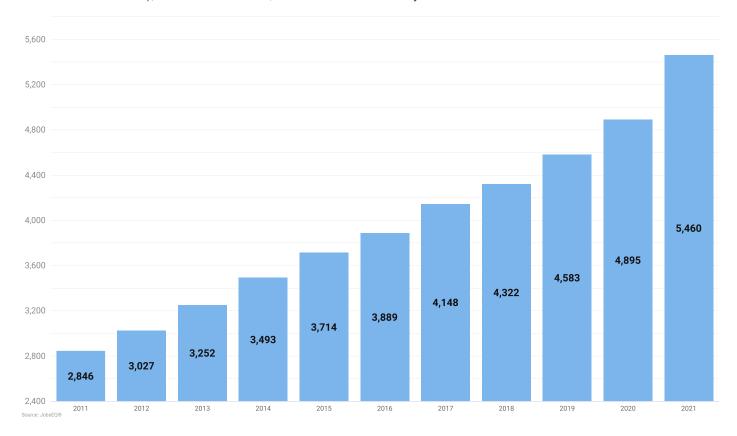
Source: JobsEQ®



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.

Establishments

In 2021, there were 5,460 Fort Bend Offices establishments in Fort Bend County, Texas (per covered employment establishment counts), an increase from 2,846 establishments ten years earlier in 2011.

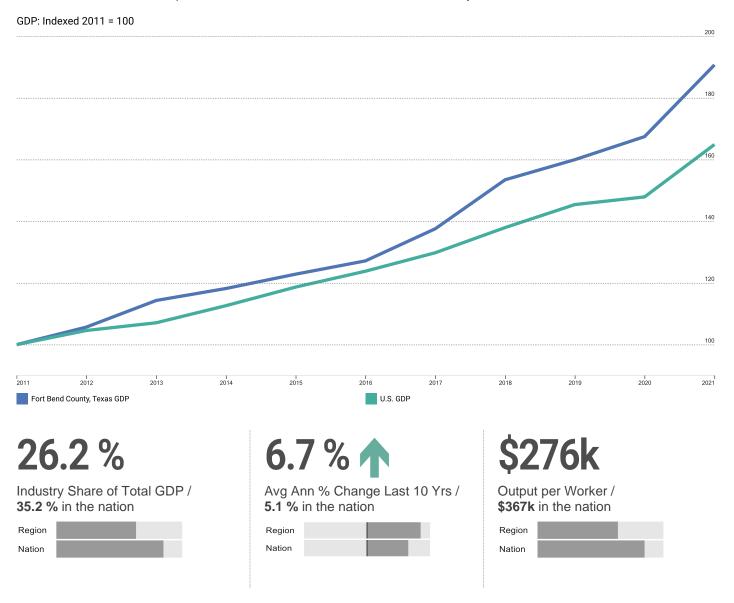




New business formations are an important source of job creation in a regional economy, spurring innovation and competition, and driving productivity growth. Establishment data can provide an indicator of growth in businesses by counting each single location (such as a factory or a store) where business activity takes place, and with at least one employee.

GDP & Productivity

In 2021, Fort Bend Offices produced \$7.3 billion in GDP for Fort Bend County, Texas.





Gross domestic product (GDP) is the most comprehensive measure of regional economic activity, and an industry's contribution to GDP is an important indicator of regional industry strength. It is a measure of total value-added to a regional economy in the form of labor income, proprietor's income, and business profits, among others. GDP values shown on this page are nominal GDP data.



Growth in productivity (output per worker) leads to increases in wealth and higher average standards of living in a region.

Supply Chain: Top Suppliers

As of 2022Q4, Fort Bend Offices in Fort Bend County, Texas are estimated to make \$5.1 billion in annual purchases from suppliers in the United States with about 52% or \$2.6 billion of these purchases being made from businesses located in Fort Bend County, Texas.

6-digit Supplier Industries	Purchases from In- Region (\$M)	Purchases from Out-of-Region (\$M)
Insurance Agencies and Brokerages	\$109.9	\$80.1
Temporary Help Services	\$129.3	\$45.2
Wired Telecommunications Carriers	\$58.2	\$99.7
Residential Property Managers	\$107.6	\$46.1
Commercial Banking	\$80.9	\$59.6
Remaining Supplier Industries	\$2,146.5	\$2,137.6
Total	\$2,632.4	\$2,468.2



Supplier-buyer networks can indicate local linkages between industries, regional capacity to support growth in an industry, and potential leakage of sales out of the region.

Sector Strategy Pathways

First-Line Supervisors of Office and Administrative Support Workers First-Line Supervisors of Transportation and Material Moving Workers, Except Aircraft Cargo Handling Supervisors General and Operations Managers Construction Managers First-Line Supervisors of Mechanics, Installers, and Repairers Food Service Managers Food Preparation Workers Maids and Housekeeping Cleaners Janitors and Cleaners, Except Maids and Housekeeping Cleaners Animal Caretakers Cleaners of Vehicles and Equipment Dishwashers Receptionists and Information Clerks Tellers Customer Service Representatives Bill and Account Collectors Hotel, Motel, and Resort Desk Clerks Interviewers, Except Eligibility and Loan



The graphics on this page illustrate relationships and potential movement (from left to right) between occupations that share similar skill sets. Developing career pathways as a strategy promotes industry employment growth and workforce engagement.

Postsecondary Programs Linked to Fort Bend Offices

Program	Awards		
North American University			
Business Administration and Management, General	31		
Computer Science	66		
Counselor Education/School Counseling and Guidance Services	13		
Curriculum and Instruction	76		
Educational Leadership and Administration, General	56		
Teacher Education, Multiple Levels	9		
Ogle School Hair Skin Nails-Stafford			
Aesthetician/Esthetician and Skin Care Specialist	264		
Cosmetology/Cosmetologist, General	206		

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 Fort Bend County, Texas, the sampling above identifies those most linked to occupations relevant to Fort Bend Offices. For a complete list see JobsEQ®, http://www.chmuraecon.com/jobseq

Fort Bend County, Texas Regional Map



Data Notes

- Industry employment and wages (including total regional employment and wages) are as of 2022Q4 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 2022Q4 and is based on industry employment and local staffing patterns
 calculated by Chmura and utilizing BLS OEWS data. Wages by occupation are as of 2022, 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.

Industry Definition

Code	Description
512110	Motion Picture and Video Production
512120	Motion Picture and Video Distribution
512131	Motion Picture Theaters (except Drive-Ins)
512191	Teleproduction and Other Postproduction Services
512199	Other Motion Picture and Video Industries
512230	Music Publishers
512240	Sound Recording Studios
512250	Record Production and Distribution
512290	Other Sound Recording Industries
513110	Newspaper Publishers
513120	Periodical Publishers
513130	Book Publishers
513140	Directory and Mailing List Publishers
513191	Greeting Card Publishers
513199	All Other Publishers
513210	Software Publishers
516110	Radio Broadcasting Stations
516120	Television Broadcasting Stations
516210	Media Streaming Distribution Services, Social Networks, and Other Media Networks and Content Providers
517111	Wired Telecommunications Carriers
517112	Wireless Telecommunications Carriers (except Satellite)
517121	Telecommunications Resellers
517122	Agents for Wireless Telecommunications Services
517410	Satellite Telecommunications
517810	All Other Telecommunications
518210	Computing Infrastructure Providers, Data Processing, Web Hosting, and Related Services
519210	Libraries and Archives
519290	Web Search Portals and All Other Information Services
522110	Commercial Banking
522130	Credit Unions
522180	Savings Institutions and Other Depository Credit Intermediation
522210	Credit Card Issuing
522220	Sales Financing
522291	Consumer Lending
522292	Real Estate Credit
522299	International, Secondary Market, and All Other Nondepository Credit Intermediation
522310	Mortgage and Nonmortgage Loan Brokers
522320	Financial Transactions Processing, Reserve, and Clearinghouse Activities
522390	Other Activities Related to Credit Intermediation
523150	Investment Banking and Securities Intermediation
523160	Commodity Contracts Intermediation
523210	Securities and Commodity Exchanges
523910	Miscellaneous Intermediation
523940	Portfolio Management and Investment Advice
523991	Trust, Fiduciary, and Custody Activities
523999	Miscellaneous Financial Investment Activities
524113	Direct Life Insurance Carriers

Code	Description
524114	Direct Health and Medical Insurance Carriers
524126	Direct Property and Casualty Insurance Carriers
524127	Direct Title Insurance Carriers
524128	Other Direct Insurance (except Life, Health, and Medical) Carriers
524130	Reinsurance Carriers
524210	Insurance Agencies and Brokerages
524291	Claims Adjusting
524292	Pharmacy Benefit Management and Other Third Party Administration of Insurance and Pension Funds
524298	All Other Insurance Related Activities
525920	Trusts, Estates, and Agency Accounts
525990	Other Financial Vehicles
531110	Lessors of Residential Buildings and Dwellings
531120	Lessors of Nonresidential Buildings (except Miniwarehouses)
531130	Lessors of Miniwarehouses and Self-Storage Units
531190	Lessors of Other Real Estate Property
531311	Residential Property Managers
531312	Nonresidential Property Managers
531320	Offices of Real Estate Appraisers
532210	Consumer Electronics and Appliances Rental
532281	Formal Wear and Costume Rental
532282	Video Tape and Disc Rental
532283	Home Health Equipment Rental
532284	Recreational Goods Rental
532289	All Other Consumer Goods Rental
532310	General Rental Centers Commonial Air Bail and Water Transportation Society and Lossing
532411	Commercial Air, Rail, and Water Transportation Equipment Rental and Leasing Construction Mining and Forestry Machinery and Equipment Pontal and Leasing
532420	Construction, Mining, and Forestry Machinery and Equipment Rental and Leasing Office Machinery and Equipment Rental and Leasing
532420	Other Commercial and Industrial Machinery and Equipment Rental and Leasing
533110	Lessors of Nonfinancial Intangible Assets (except Copyrighted Works)
541110	Offices of Lawyers
541191	Title Abstract and Settlement Offices
541199	All Other Legal Services
541211	Offices of Certified Public Accountants
541213	Tax Preparation Services
541214	Payroll Services
541219	Other Accounting Services
541310	Architectural Services
541320	Landscape Architectural Services
541330	Engineering Services
541340	Drafting Services
541350	Building Inspection Services
541360	Geophysical Surveying and Mapping Services
541370	Surveying and Mapping (except Geophysical) Services
541380	Testing Laboratories and Services
541410	Interior Design Services
541420	Industrial Design Services
541430	Graphic Design Services
541490	Other Specialized Design Services
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Code	Description
541511	Custom Computer Programming Services
541512	Computer Systems Design Services
541513	Computer Facilities Management Services
541519	Other Computer Related Services
541611	Administrative Management and General Management Consulting Services
541612	Human Resources Consulting Services
541613	Marketing Consulting Services
541614	Process, Physical Distribution, and Logistics Consulting Services
541618	Other Management Consulting Services
541620	Environmental Consulting Services
541690	Other Scientific and Technical Consulting Services
541713	Research and Development in Nanotechnology
541714	Research and Development in Biotechnology (except Nanobiotechnology)
541715	Research and Development in the Physical, Engineering, and Life Sciences (except Nanotechnology and Biotechnology)
541720	Research and Development in the Social Sciences and Humanities
541810	Advertising Agencies
541820	Public Relations Agencies
541830	Media Buying Agencies
541840	Media Representatives
541850	Indoor and Outdoor Display Advertising
541860	Direct Mail Advertising
541870	Advertising Material Distribution Services
541890	Other Services Related to Advertising
541910	Marketing Research and Public Opinion Polling
541921	Photography Studios, Portrait
541922	Commercial Photography
541930	Translation and Interpretation Services
541940	Veterinary Services
541990	All Other Professional, Scientific, and Technical Services
551112	Offices of Other Holding Companies
551114	Corporate, Subsidiary, and Regional Managing Offices
561110	Office Administrative Services
561210	Facilities Support Services
561311	Employment Placement Agencies
561312	Executive Search Services
561320	Temporary Help Services
561330	Professional Employer Organizations
561410	Document Preparation Services
561421	Telephone Answering Services Telemarketing Russeus and Other Centers
561422	Telemarketing Bureaus and Other Contact Centers
561431	Private Mail Centers Other Puriness Service Centers (including Ceny Shees)
561439 561440	Other Business Service Centers (including Copy Shops) Collection Agencies
	Credit Bureaus
561450 561491	Repossession Services
561491	Court Reporting and Stenotype Services
561492	All Other Business Support Services
561510	Travel Agencies
561520	Tour Operators
301320	ιουι ορειαιοίο

Code	Description
561591	Convention and Visitors Bureaus
561599	All Other Travel Arrangement and Reservation Services
561611	Investigation and Personal Background Check Services
561612	Security Guards and Patrol Services
561613	Armored Car Services
561621	Security Systems Services (except Locksmiths)
561622	Locksmiths
561710	Exterminating and Pest Control Services
561720	Janitorial Services
561730	Landscaping Services
561740	Carpet and Upholstery Cleaning Services
561790	Other Services to Buildings and Dwellings
561910	Packaging and Labeling Services
561920	Convention and Trade Show Organizers
561990	All Other Support Services
562111	Solid Waste Collection
562112	Hazardous Waste Collection
562119	Other Waste Collection
562211	Hazardous Waste Treatment and Disposal
562212	Solid Waste Landfill
562219	Other Nonhazardous Waste Treatment and Disposal
562910	Remediation Services
562920	Materials Recovery Facilities
562991	Septic Tank and Related Services
562998	All Other Miscellaneous Waste Management Services

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.