# **COUNTY PROFILE** fort bend county





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### preface

The purpose of the *County Profiles* is to provide a snapshot of existing conditions within each of the 13-counties in the Houston-Galveston region at the inception of the *Our Great Region 2040*. The county profiles will help establish baseline information that may be used to measure progress and change over time. The profiles do not provide strategies or recommendations. The profiles are a companion to the *Existing Conditions Report* that provides a regional level snapshot of the 13-county region. The *Existing Conditions Report* is available on the Our Great Region 2040 website (ourregion.org).

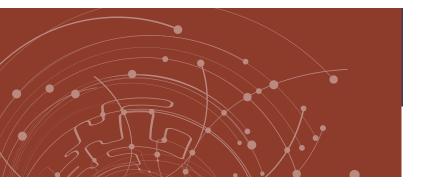
### acknowledgements

The Houston-Galveston Area Council is working with a broad based coalition to develop a regional plan for sustainable development for the 13-county region. The *Our Great Region 2040* will be a long range plan to ensure the region is as good or better a place to live and work in the future as it is today. This plan will be build on local plans and initiatives to capitalize on opportunities and address the challenges faced by our region's urban, suburban, rural and coastal communities.

### disclaimer

The work provided as the basis for this *County Profile* was supported by funding under an award from the United States Department of Housing and Urban Development. The substance and findings of the work are dedicated to the public. The author and publisher are solely responsible for the accuracy of the statements and interpretations contained in this report. Such interpretations do not necessarily reflect the view of the United States Government. The content of this report has been gathered from a variety of sources that can be referenced in the data sources on the back page of this document. All maps were produced by the Houston-Galveston Area Council.

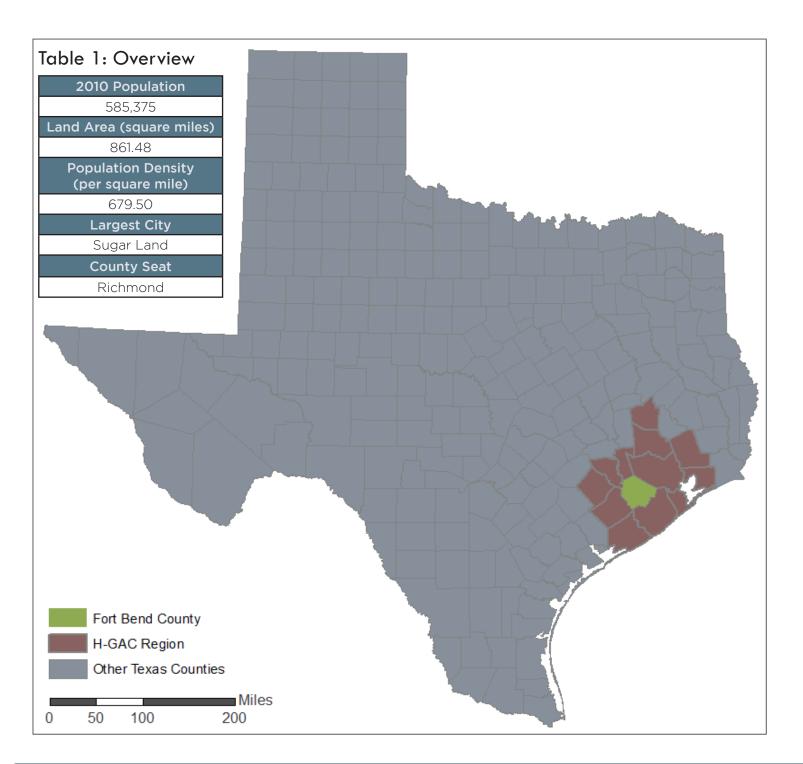
### FORT BEND COUNTY



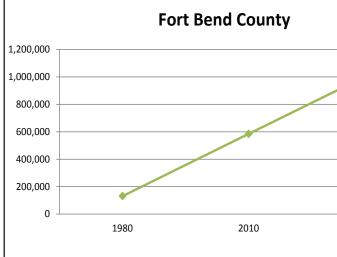


### POPULATION

#### Map 1: Location of County



#### Chart 1: Population and Forecasted Growth



### Chart 2: Population by Race

Fort Bend County Hispanic White Region African-American Asian/Pacific Islander Other 40% <sup>4%</sup>η Γ<sup>2%</sup> Texas

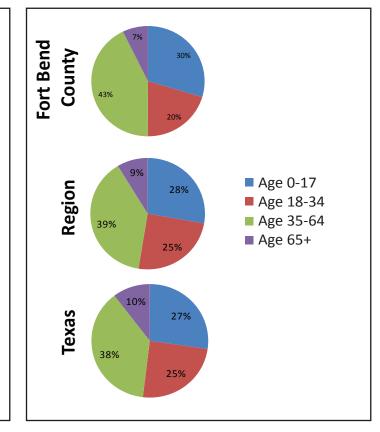
### **FORT BEND COUNTY**

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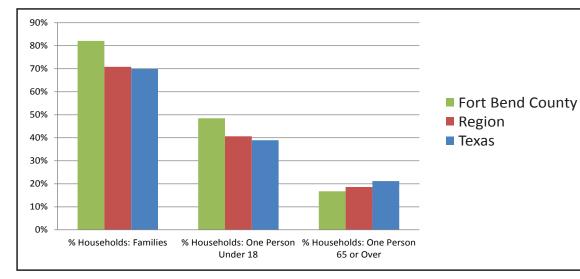
|                     | 1980       | 2010       | 2040      |
|---------------------|------------|------------|-----------|
| Fort Bend<br>County | 130,962    | 585,375    | 1,037,306 |
| Region              | 3,274,888  | 6,078,133  | 9,766,470 |
| Texas               | 14,225,513 | 25,145,561 | 37,022,51 |

### Chart 3: Population by Age

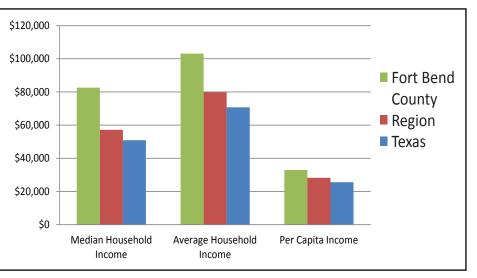


### **HOUSEHOLDS AND HOUSING**

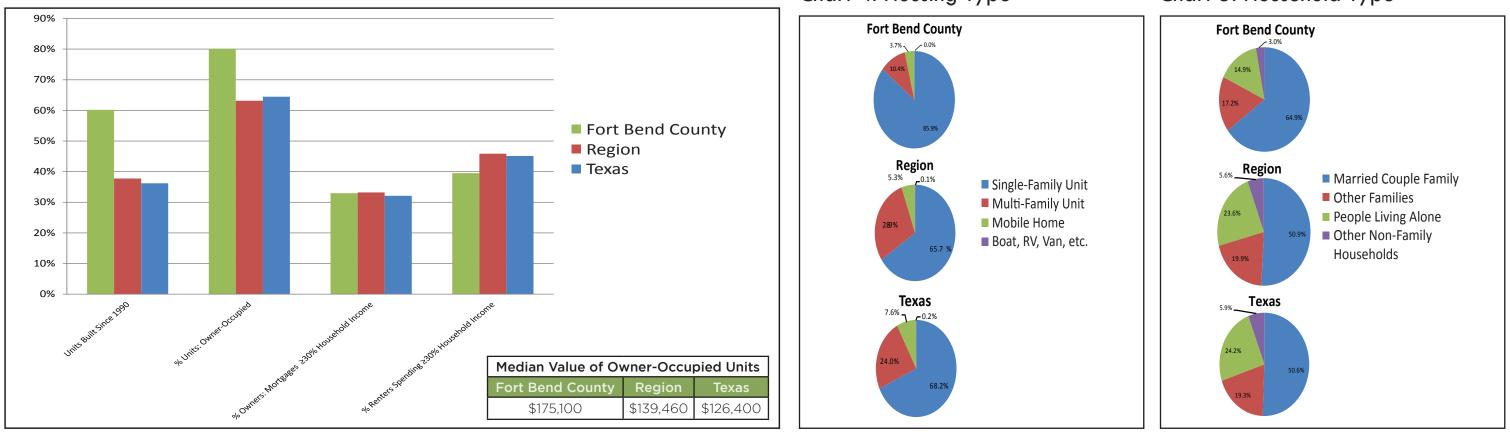
#### Chart 1: Households by Type and Number



|                           | Fort Bend County | Region    | Texas     |
|---------------------------|------------------|-----------|-----------|
| Number of<br>Households   | 187,384          | 2,120,706 | 8,922,933 |
| Average<br>Household Size | 3.09             | 2.83      | 2.75      |
| Average<br>Family Size    | 3.50             | 3.47      | 3.40      |



### Chart 3: Housing Characteristics



### **FORT BEND COUNTY**

### Chart 4: Housing Type

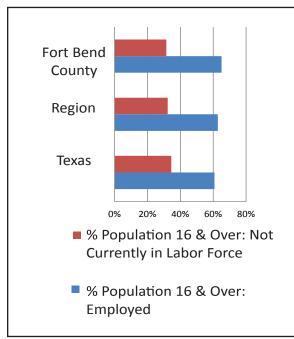


#### Chart 2: Household Income

### Chart 5: Household Type

## ECONOMY

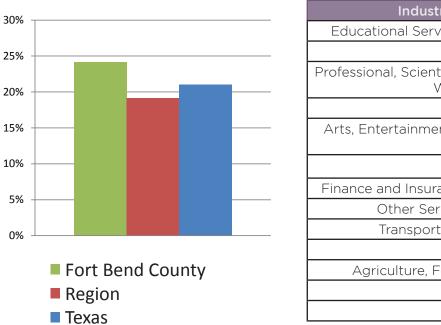
#### Chart 1: Employment



| Area             | Largest Employment Sector             |
|------------------|---------------------------------------|
| Fort Bend County | Health Care and Social Assistance     |
| Region           | Health Care and Social Assistance     |
| Texas            | Health Care and Social Assistance     |
| Area             | Average Wage                          |
| Fort Bend County | \$48,218                              |
| Region           | \$57,983                              |
| Texas            | \$48,351                              |
| Area             | Average Unemployment<br>Rate for 2011 |
| Fort Bend County | 7.3%                                  |
| Region           | 8.1%                                  |
| Texas            | 7.9%                                  |

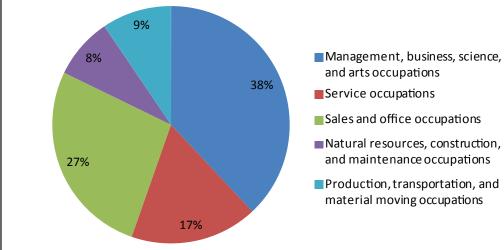
### Chart 2: Top Industry and Employment by Industry in Fort Bend County

Top Industry - Educational Services and Health Care/Social Assistance

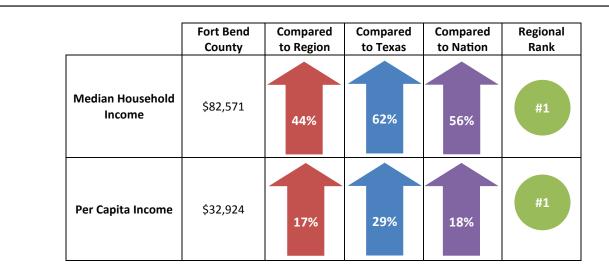


The Educational Services and Health Care/Social Assistance sector accounts for 24% of Fort Bend County's jobs, more than any other industry. The percentage of jobs in the educational services and health care industry is above the regional and state average.

### Chart 4: Occupations in Fort Bend County



### Chart 3: Income



Fort Bend County has a median household income of \$82,571, which is above the regional, state and national median household income. The county ranks 1st out of the region's 13 counties in terms of household median income.

The county has a per capita income of \$32,924, which is above the regional, state and national per capita income. The county ranks 1st out of the region's 13 counties in terms of per capita income.

### FORT BEND COUNTY

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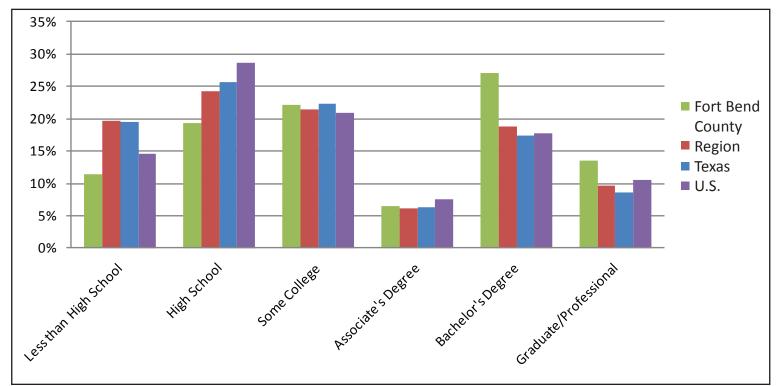
| ry (U.S. Census Data Categories)   | %   |
|--|-----|
| vices, and Health Care and Social Assistance                               | 24% |
| Retail Trade   | 13% |
| tific, and Management, and Administrative and<br>Waste Management Services | 11% |
| Manufacturing  | 10% |
| nt, and Recreation, and Accommodation and<br>Food Services                 | 8%  |
| Construction   | 7%  |
| ance, and Real Estate and Rental and Leasing                               | 6%  |
| rvices (Except Public Administration)                                      | 5%  |
| tation and Warehousing, and Utilities                                      | 4%  |
| Public Administration  | 4%  |
| Forestry, Fishing and Hunting, and Mining                                  | 3%  |
| Wholesale Trade  | 3%  |
| Information  | 1%  |

#### List 1: Major Employers

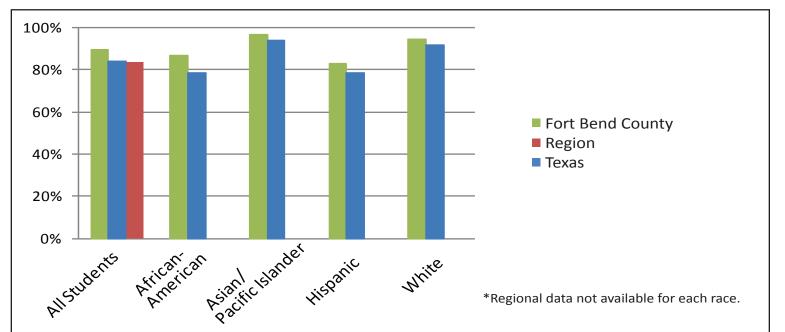
| Administaff                          |
|--------------------------------------|
| Fluor Corporation                    |
| Fort Bend ISD                        |
| Fort Bend County                     |
| Lamar CISD                           |
| Methodist Sugar Land Hospital        |
| Richmond State School                |
| Schlumberger Technology Corp         |
| Texas Department of Criminal Justice |
| Texas Instruments Incorporated       |
| United Parcel Service                |
| Wal-Mart Associates Inc.             |

## **EDUCATION AND POVERTY**

#### Chart 1: Educational Attainment

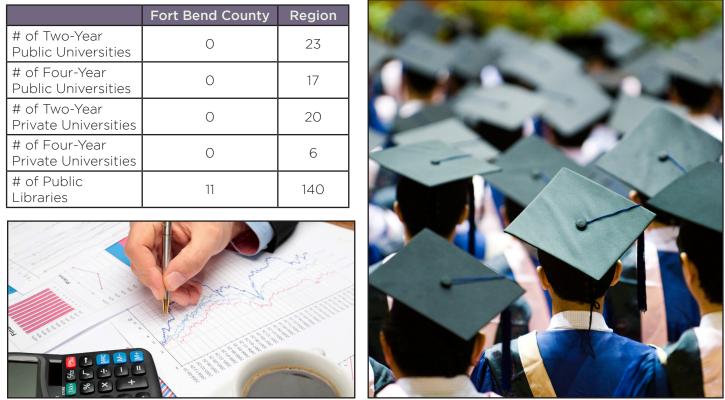




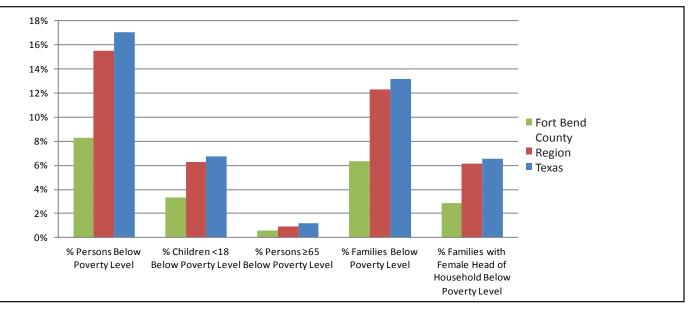


### Table 1: Inventory of Educational Resources

|  | Fort Bend County | Region |
|--|------------------|--------|
| # of Two-Year<br>Public Universities   | 0                | 23     |
| # of Four-Year<br>Public Universities  | 0                | 17     |
| # of Two-Year<br>Private Universities  | 0                | 20     |
| # of Four-Year<br>Private Universities | 0                | 6      |
| # of Public<br>Libraries               | 11               | 140    |



### Chart 3: Poverty Levels



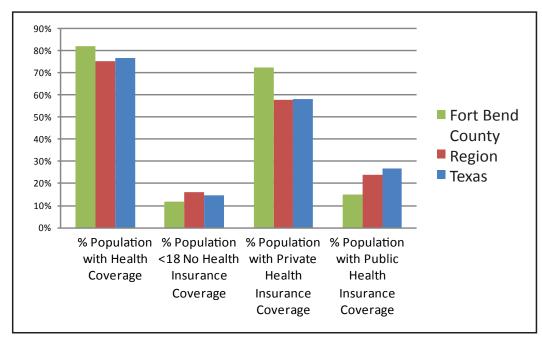
prepared by the Houston-Galveston Area Council as part of OUT great region 2040

### FORT BEND COUNTY



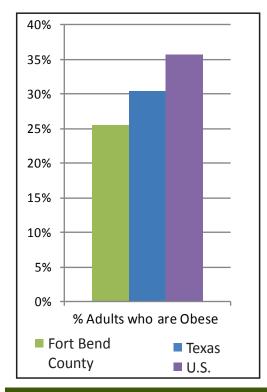
### HEALTH

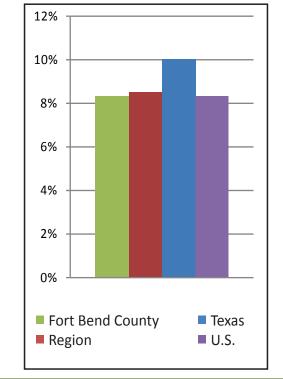
Chart 1: Insurance Coverage



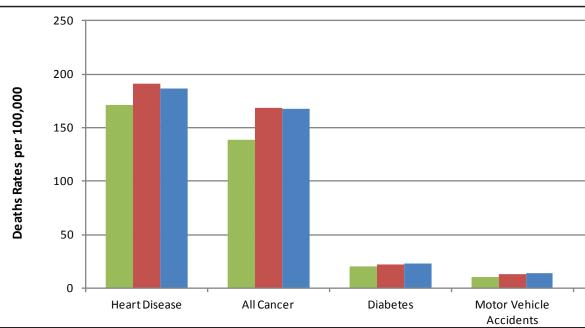
### Chart 3: Obesity

### Chart 4: Diabetes Rate







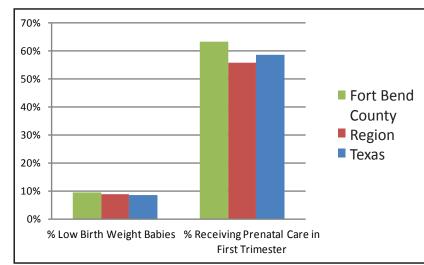


### Table 1: Medical Information

|                  | # Acute Care<br>Hospitals | # Acute<br>Care Beds |   | Ratio <sup>*</sup> of Direct<br>Care Physicians |      | Ratio* of Registered<br>Nurses | Ratio* of EMS<br>Personnel | *Ratios are<br>per 100,000 |
|------------------|---------------------------|----------------------|---|---|------|--------------------------------|----------------------------|----------------------------|
| Fort Bend County | 9                         | 904                  | 0 | 104.9   | 47.8 | 504.5                          | 146.3                      | people                     |

### Chart 5: Low Birth Rates/Prenatal Care

### Chart 6: Infant Mortality

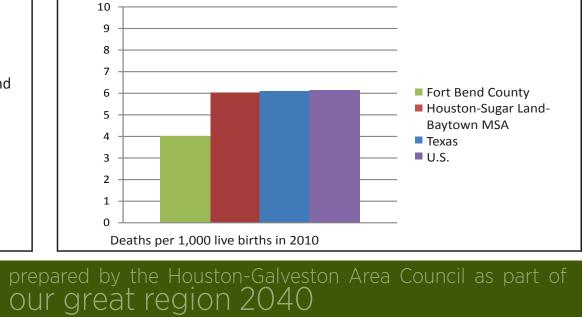


#### 10 9 8 7 6 5 4 3 2 1 0

### **FORT BEND COUNTY**

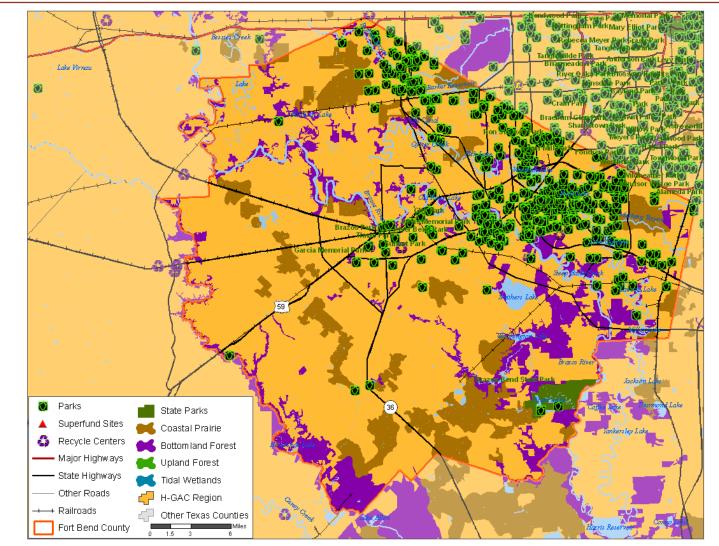


|                            | Fort Bend County          |
|----------------------------|---------------------------|
|                            | Region                    |
|                            | <ul> <li>Texas</li> </ul> |
|                            |                           |
|                            |                           |
|                            |                           |
|                            |                           |
|                            |                           |
|                            | 1                         |
| Assault (Homicide) Suicide | -                         |
|                            |                           |



## **ENVIRONMENT**

### Map 1: Environmental Attributes

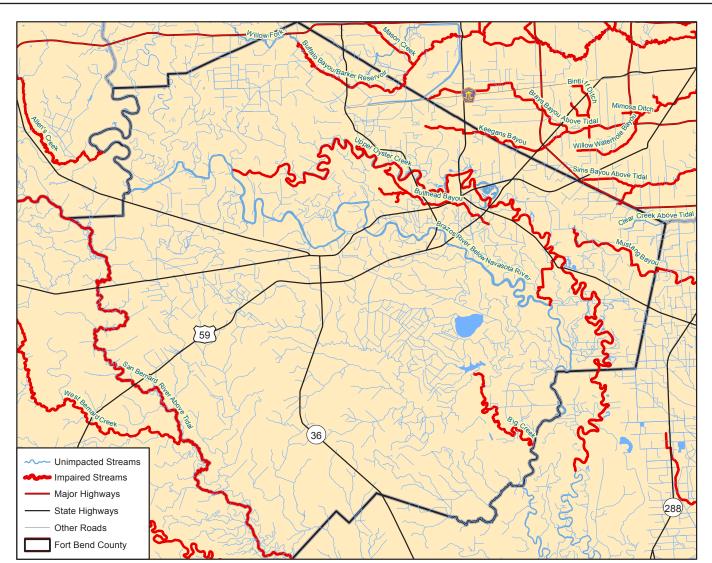


### Table 1: Environmental Facts

|   | Fort Bend County |     | Reg              | jion |
|---|------------------|-----|------------------|------|
| Cultivated Land                         | 211.9 sq. mi.    | 24% | 1,,706.5 sq. mi. | 12 % |
| High-Intensity Development              | 11.7 sq. mi.     | 1%  | 229.6 sq. mi.    | 2 %  |
| Low-Intensity Development               | 42.7 sq. mi.     | 5%  | 585.2 sq. mi.    | 4 %  |
| Medium-Intensity Development            | 63.0 sq. mi.     | 7%  | 565.1 sq. mi.    | 4 %  |
| Developed Open Space                    | 45.7 sq. mi.     | 5%  | 418.2 sq. mi.    | 3 %  |
| Residents living in 100-year floodplain | 11               | %   | 14               | %    |

### FORT BEND COUNTY

### Map 2: Impaired Waterways



|  | Fort Bend County |     | Regi            | on   |
|--|------------------|-----|-----------------|------|
| Forest                                       | 33.1 sq. mi.     | 4%  | 1,729.0 sq. mi. | 12 % |
| Grassland/Shrub                              | 352.9 sq. mi.    | 40% | 4,545.2 sq. mi. | 33 % |
| Other  | 5.7 sq. mi.      | 1%  | 127.8 sq. mi.   | 1%   |
| Water  | 15.9 sq. mi.     | 2%  | 1,627.3 sq. mi. | 12 % |
| Wetlands                                     | 102.9 sq. mi.    | 12% | 2,373.5 sq. mi. | 17 % |
| Residents living in<br>Storm/Evacuation Zone | 0%               |     | 25%             | 6    |



## TRANSPORTATION

#### Map 1: Transportation Infrastructure

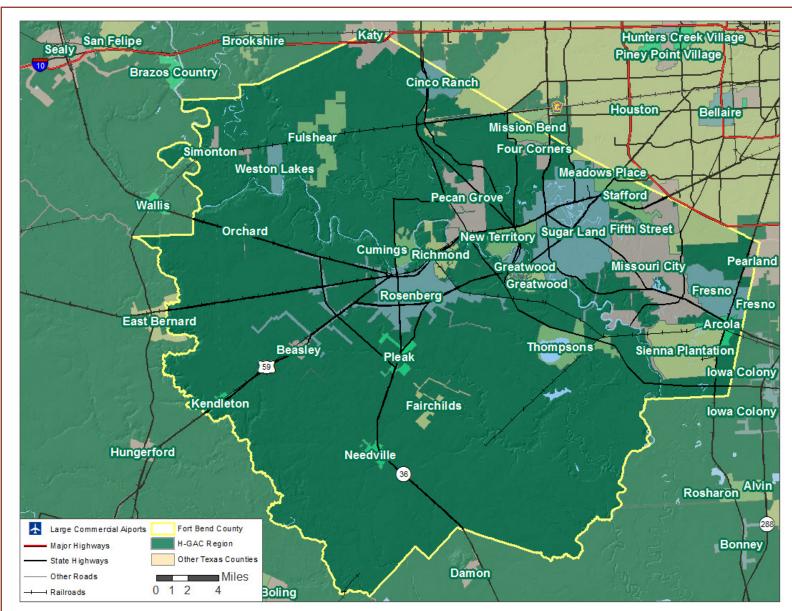


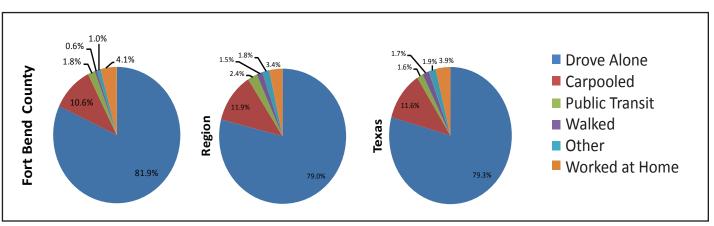
Table 1: Traffic Fatalities in Fort Bend County Per 100,000 Population

| 2007 | 2008 | 2009 | 2010 | 2011 |
|------|------|------|------|------|
| 5.42 | 4.79 | 7.56 | 5.42 | 4.78 |

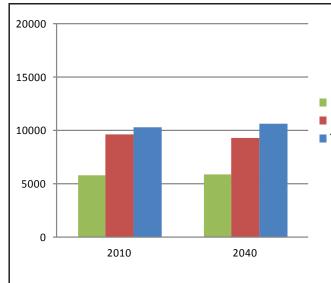
### List 1: Transportation Facts

- There are 429.23 miles of state-maintained roadways in Fort Bend County. •
- The average commute time is 30.6 minutes.
- There are 495,896 registered vehicles, with an average of 2.65 vehicles per household.
- response and park and ride services, while METRO provides park and ride services.

#### Chart 1: Commute to Work



### Chart 2: Vehicle Miles Traveled Per Person



### FORT BEND COUNTY



Fort Bend County Transit and METRO are the local transit providers. Fort Bend County Transit offers demand

Fort Bend County Region Texas



### **DATA SOURCES**

### **Population**

Map 1: Location of County- Houston-Galveston Area Council (2013).

Table 1: Overview-Houston-Galveston Area Council (2013).

Chart 1: Population and Forecasted Growth - Houston-Galveston Area Council (2013).

Chart 2: Population by Race - U.S. Census Bureau (2010). [H-GAC analysis and survey of municipalities and Census Datal.

Chart 3: Population by Age - U.S. Census Bureau (2010). [H-GAC analysis and survey of municipalities and Census Data].

### Households and Housing

Chart 1: Households by Type and Number- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 2: Household Income- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 3: Housing Characteristics- U.S. Census Bureau (2010). [H-GAC analysis and survey of municipalities and Census Datal.

Chart 4: Housing Type- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 5: Household Type- U.S. Census Bureau (2010). [H-GAC analysis and survey of municipalities and Census Data].

### Economy

Chart 1: Employment- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 2: Top Industry and Employment by Industry in Fort Bend County- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www. census.gov/acs/www/.

Chart 3: Income- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 4: Occupations in Fort Bend County- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/. List 1: Major Employers- Workforce Solutions. (2012) Labor Market Information-Economic Profiles. Retrieved from http://www.wrksolutions.com/employer/lmi/profile.html.

### Education

Chart 1: Educational Attainment- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Chart 2: Graduation Rate by Race- "Four-Year Graduation, Completion, and Dropout Data: Class of 2010." Texas Education Agency. Texas Education Agency, 2 Aug. 2012. Retrieved from http://www.tea.state.tx.us/acctres/ completion/2010/level.html

Chart 3: Poverty Levels- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/.

Table 1: Inventory of Educational Resources- Libraries: "Public Library Directory and Statistics." Texas State Library and Archives Commission. Texas State Library and Archives Commission, 2 Jan. 2013. Retrieved from https://www.tsl. state.tx.us/ld/pubs/pls/index.html. Colleges: College Navigator. Institute of Education Sciences: National Center for Education Statistics. 2013. Retrieved from http://nces.ed.gov/collegenavigator/default.aspx?s=TX&xp=1.

### Health

Chart 1: Insurance Coverage- Center to Eliminate Health Disparities. University of Texas: Medical Branch at Galveston, n.d. Retrieved from http://www.utmb.edu/CEHD/Default.asp. Chart 2: Causes of Death- "2009 Health Facts Profiles for Texas." Center for Health Statistics. Texas Department of State Health Services, 5 Feb. 2013. Retrieved from http://www.dshs.state.tx.us/chs/cfs/Texas-Health-Facts-Profiles. doc.

Chart 3: Obesity - Local Data: "County Level Estimates of Obesity: U.S. Maps." Diabetes Data and Trends. Centers for Disease Control and Prevention, 2009. Retrieved from http://apps.nccd.cdc.gov/DDT STRS2/ NationalDiabetesPrevalenceEstimates.aspx?mode=OBS. State/National Data: "Adult Obesity Facts." Overweight and Obesity. Centers for Disease Control and Prevention, 13 Aug. 2012. Retrieved from http://www.cdc.gov/obesity/data/ adult.html.

Chart 4: Diabetes Rate- Local Data: "County Level Estimates of Diagnosed Diabetes: State Maps." Diabetes Data and Trends: County Level Estimates. Centers for Disease Control and Prevention: National Diabetes Surveillance System, 2009. Retrieved from http://apps.nccd.cdc.gov/DDT STRS2/CountyPrevalenceData.aspx?mode=DBT. Regional Data: "Diabetes Public Health Resource: Diabetes Interactive Atlases." Centers for Disease Control and Prevention. Centers for Disease Control and Prevention, 2010. Retrieved from http://www.cdc.gov/diabetes/atlas/obesityrisk/atlas.html. National Data: "2011 National Diabetes Fact Sheet." Diabetes Public Health Resource. Centers for Disease Control and Prevention, 23 May 2011. Retrieved from http://www.cdc.gov/diabetes/pubs/estimates11.htm.

Chart 5: Low Birth Rates/Prenatal Care- "2009 Health Facts Profiles for Texas." Center for Health Statistics. Texas Department of State Health Services, 5 Feb. 2013. Retrieved from http://www.dshs.state.tx.us/chs/cfs/Texas-Health-Facts-Profiles.doc.

Chart 6: Infant Mortality- Healthy Texas Babies: Infant and Maternal Health Data (2010). Rep. Austin, TX: Texas Department of State Health Services: Healthy Texas Babies, 2010. Healthy Texas Babies: Texas Data. Texas Department of State Health Services, July 2012. Retrieved from http://www.dshs.state.tx.us/healthytexasbabies/data. aspx.

Table 1: Medical Information- Center to Eliminate Health Disparities. University of Texas: Medical Branch at Galveston, n.d. Retrieved from http://www.utmb.edu/CEHD/Default.asp.

### Environment

Map 1: Environmental Attributes- Houston-Galveston Area Council (2013). Map 2: Impaired Waterways- Houston-Galveston Area Council (2013). Table 1: Environmental Facts- Houston-Galveston Area Council (2013).

### Transportation

Map 1: Transportation Infrastructure- Houston-Galveston Area Council (2013). Chart 1: Commute to Work- U.S. Census Bureau (2010). American Community Survey. [H-GAC analysis of American Community Survey for the region.] Retrieved from http://www.census.gov/acs/www/. Chart 2: Vehicle Miles Traveled Per Person- Schrank, David, Bill Eisele, and Tim Lomax. 2012 Urban Mobility Report. Rep. Houston, TX: Texas Transportation Institute, 2012. 2012 Urban Mobility Report and Appendices. Texas Transportation Institute, Dec. 2012. Retrieved from http://mobility.tamu.edu/ums/report/. List 1: Transportation Facts- DISCOS (District and County Statistics). Texas Department of Transportation: Finance Division, 2012. Retrieved from http://www.txdot.gov/inside-txdot/division/finance/discos.html. Table 1: Traffic Fatalities in Fort Bend County Per 100,000 Population- "Traffic Safety Performance (Cour Outcome) Measures for Texas." National Highway Traffic Safety Administration (NHTSA), 2011. Web. 21 Feb. 2013. <a href="http://wwwnrd.nhtsa.dot.gov/departments/nrd-30/ncsa/STSI/48 TX/2011/48 TX 2011.htm>.

### **FORT BEND COUNTY**

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