# **COUNTY PROFILE** brazoria county





- population 3
- households and housing 4
  - economy 5
  - education and poverty 6
    - health 7
    - environment 8
    - transportation 9
      - data sources 10



### 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

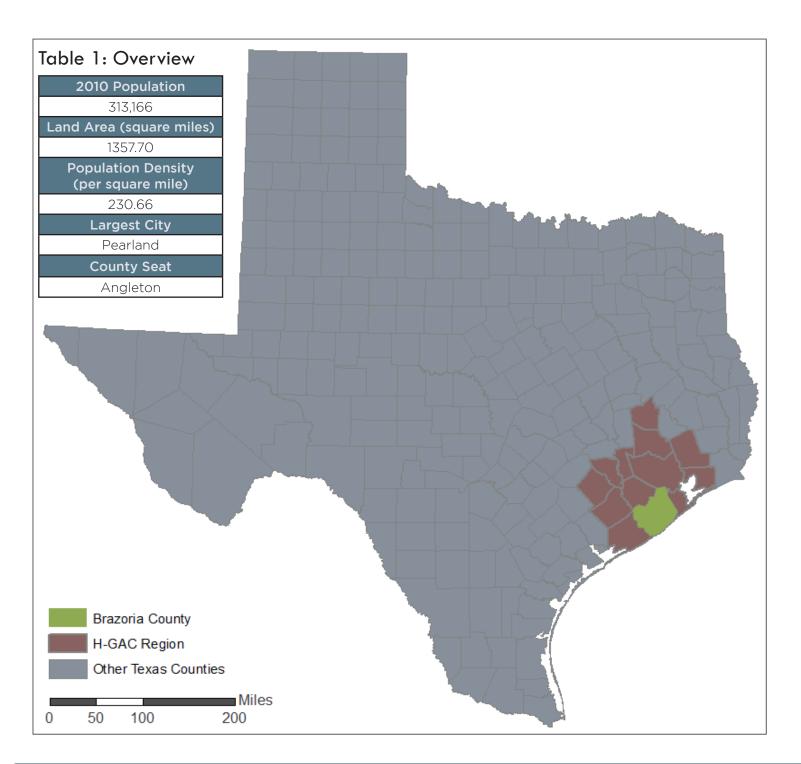
The work provided as the basis for this *County Profile* was supported by funding under an award from the United States Department of Housing and Urban Development. The substance and findings of the work are dedicated to the public. The author and publisher are solely responsible for the accuracy of 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.

### **BRAZORIA COUNTY**

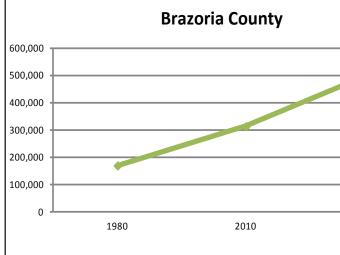


### POPULATION

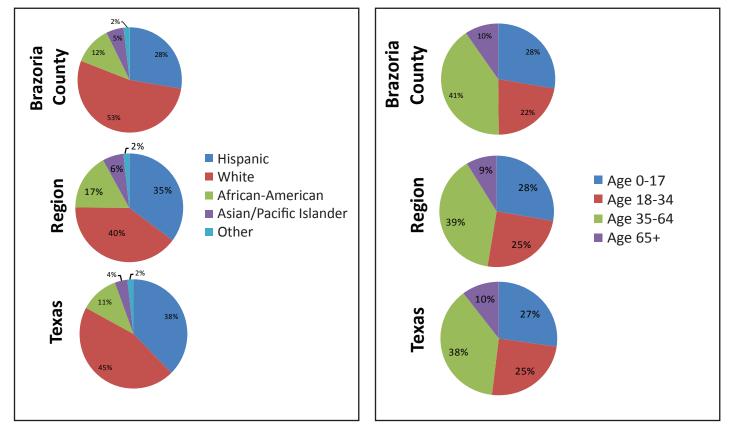
#### Map 1: Location of County



#### Chart 1: Population and Forecasted Growth



#### Chart 2: Population by Race



### **BRAZORIA COUNTY**

3

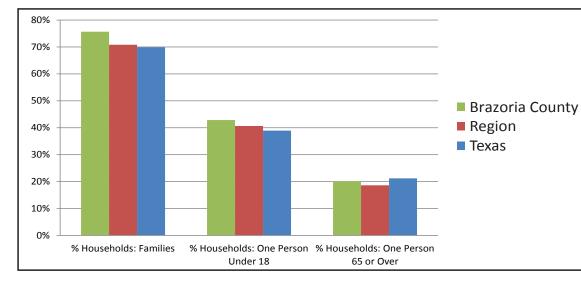


	1980	2010	2040
Brazoria County	a 169,587	313,166	512,286
Region	3,274,888	6,078,133	9,766,470
Texas	14,225,513	25,145,561	37,022,513

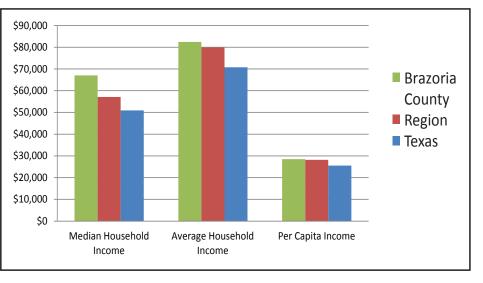
#### Chart 3: Population by Age

### **HOUSEHOLDS AND HOUSING**

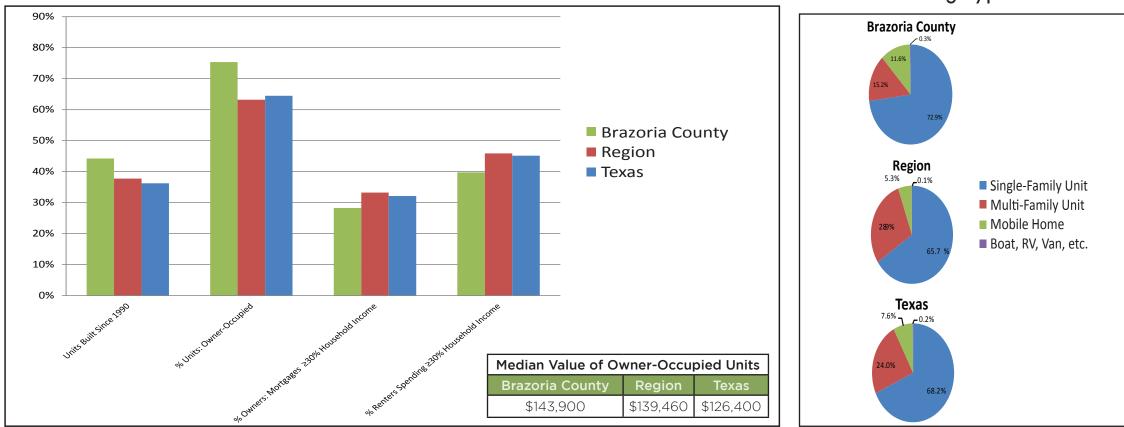
#### Chart 1: Households by Type and Number



	Brazoria County	Region	Texas
Number of Households	106,589	2,120,706	8,922,933
Average Household Size	2.84	2.83	2.75
Average Family Size	3.36	3.47	3.40



#### Chart 3: Housing Characteristics



#### **BRAZORIA COUNTY**

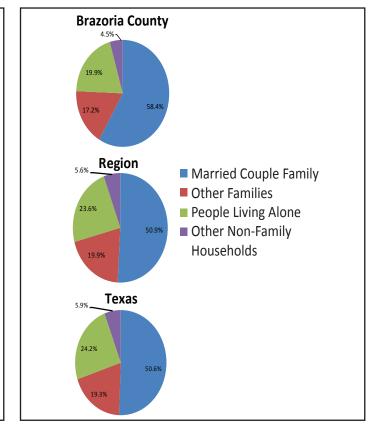
#### Chart 4: Housing Type





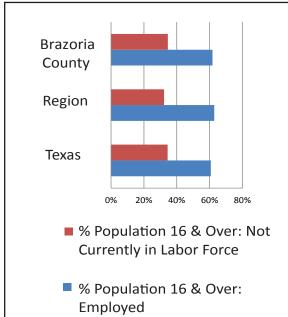
#### Chart 2: Household Income

#### Chart 5: Household Type



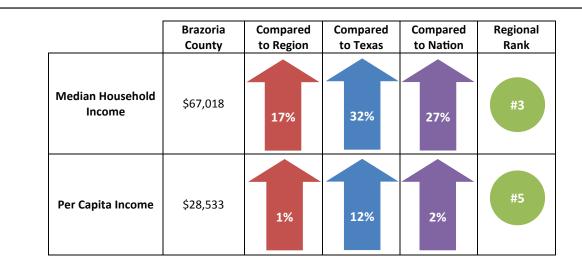
## ECONOMY

#### Chart 1: Employment



Area	Largest Employment Sector
Brazoria County	Construction
Region	Health Care and Social Assistance
Texas	Health Care and Social Assistance
Area	Average Wage
Brazoria County	\$46,214
Region	\$57,983
Texas	\$48,351
Area	Average Unemployment Rate for 2011
Brazoria County	8.6%
Region	8.1%
Texas	7.9%

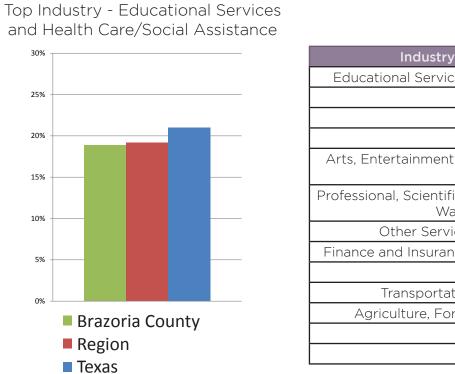
#### Chart 4: Income



Brazoria County has a median household income of \$67,018, which is above the regional, state and national median household income. The county ranks 3rd out of the region's 13 counties in terms of household median income.

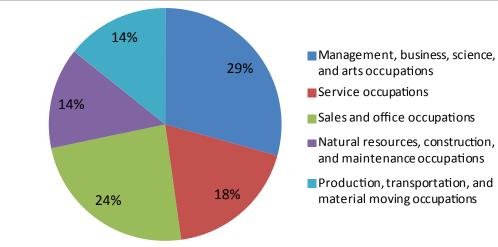
The county has a per capita income of \$28,533, which is above the regional, state and national per capita income. The county ranks 5th out of the region's 13 counties in terms of per capita income.

#### Chart 2: Top Industry and Employment by Industry in Brazoria County



The Educational Services and Health Care/Social Assistance sector accounts for 19% of Brazoria County's jobs, more than any other industry. The percentage of jobs in the educational services and health care industry is below the regional and state average.

#### Chart 5: Occupations in Brazoria County



### **BRAZORIA COUNTY**

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

5



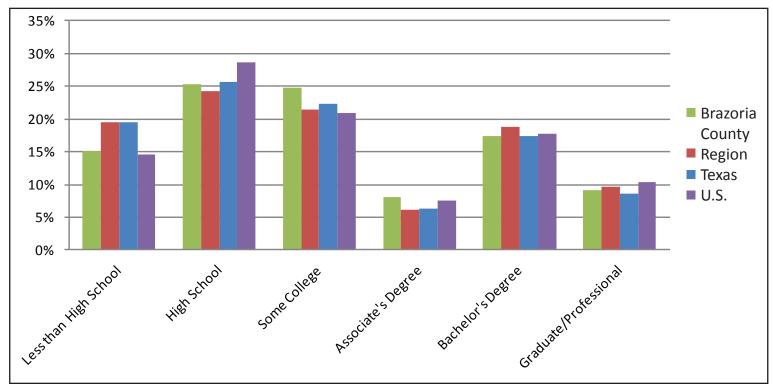
y (U.S. Census Data Categories)	%
ces, and Health Care and Social Assistance	19%
Manufacturing	16%
Retail Trade	13%
Construction	11%
it, and Recreation, and Accommodation and Food Services	8%
fic, and Management, and Administrative and /aste Management Services	7%
vices (Except Public Administration)	6%
nce, and Real Estate and Rental and Leasing	5%
Public Administration	5%
ation and Warehousing, and Utilities	4%
prestry, Fishing and Hunting, and Mining	2%
Wholesale Trade	2%
Information	2%

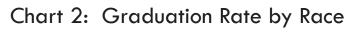
#### List 1: Major Employers

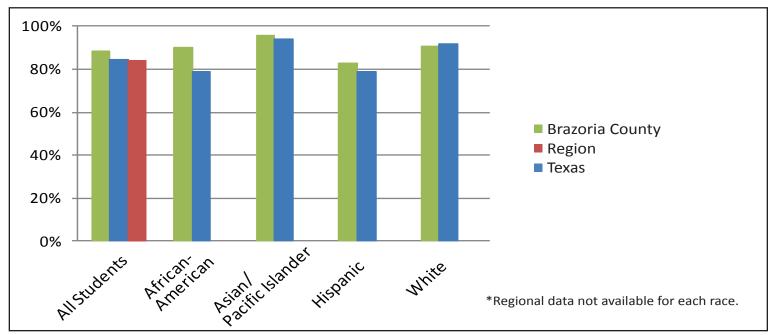
Alvin ISD
Brazosport ISD
Brazoria County
Dow Chemical Co.
Gulf States Inc.
Industrial Specialists Inc.
Infinity Construction Services
Kroger Co.
Pearland ISD
Texas Department of Criminal Justice
Wal-Mart Associates Inc.

## **EDUCATION AND POVERTY**

#### Chart 1: Educational Attainment

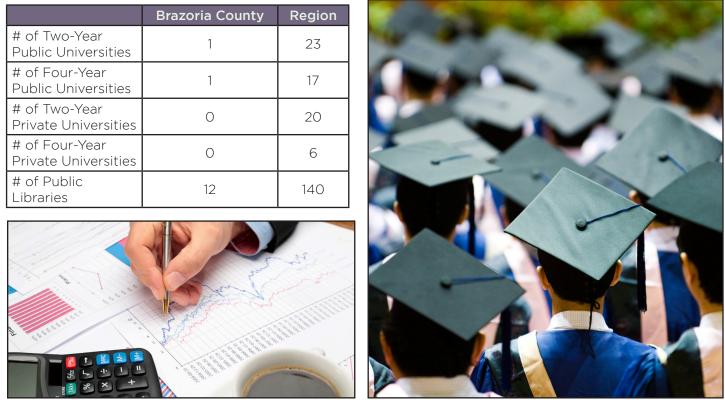




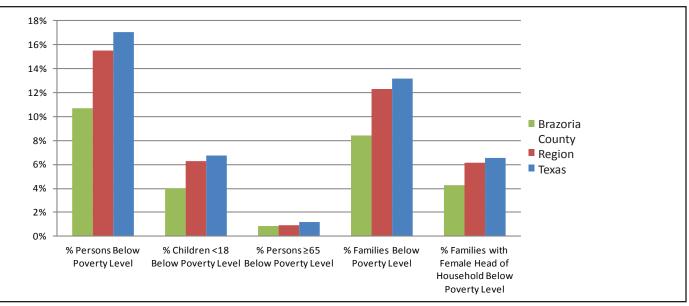


#### Table 1: Inventory of Educational Resources

	Brazoria County	Region
# of Two-Year Public Universities	1	23
# of Four-Year Public Universities	1	17
# of Two-Year Private Universities	0	20
# of Four-Year Private Universities	0	6
# of Public Libraries	12	140



#### Chart 3: Poverty Levels



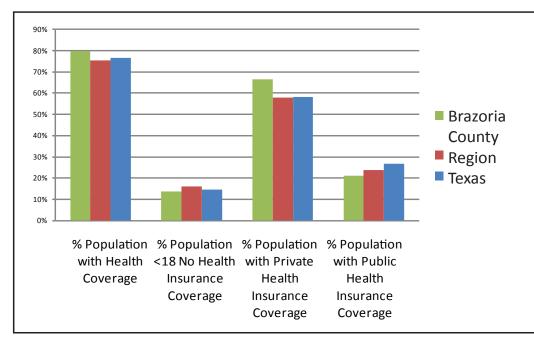
prepared by the Houston-Galveston Area Council as part of OUr great region 2040

#### **BRAZORIA COUNTY**



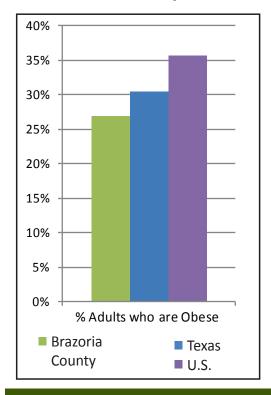
### HEALTH

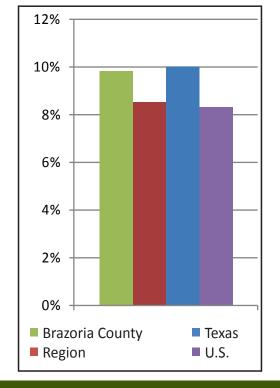
#### Chart 1: Insurance Coverage



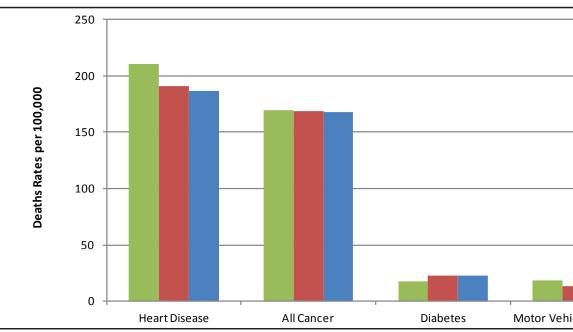
#### Chart 3: Obesity

#### Chart 4: Diabetes Rate





#### Chart 2: Causes of Deaths

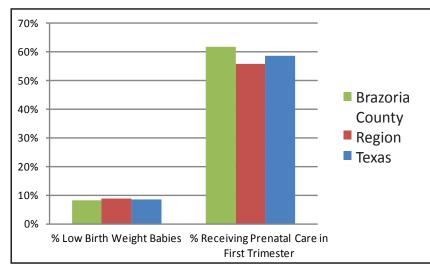


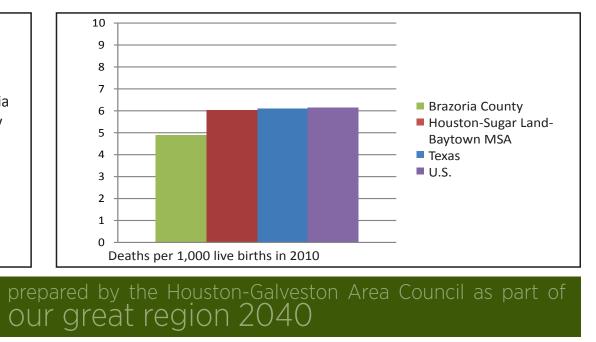
#### Table 1: Medical Information

	# Acute Care Hospitals	# Acute Care Beds		Ratio <sup>*</sup> of Direct Care Physicians	Ratio* of Dentists	Ratio* of Registered Nurses	Ratio* of EMS Personnel	*Ratios are per 100,000
Brazoria County	3	253	0	78.4	41.1	363	245.4	people

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

#### Chart 6: Infant Mortality





#### **BRAZORIA COUNTY**

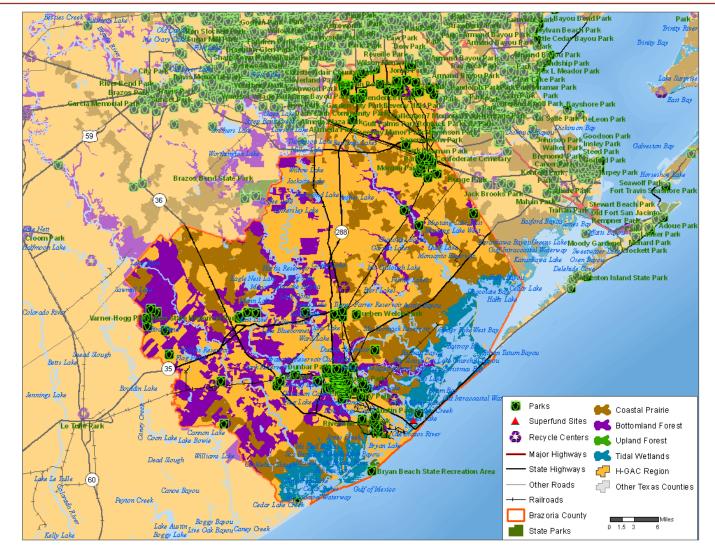
7



		Brazoria County	
		Region	
		Texas	
icle Accidents	Suicide	•	

### **ENVIRONMENT**

#### Map 1: Environmental Attributes

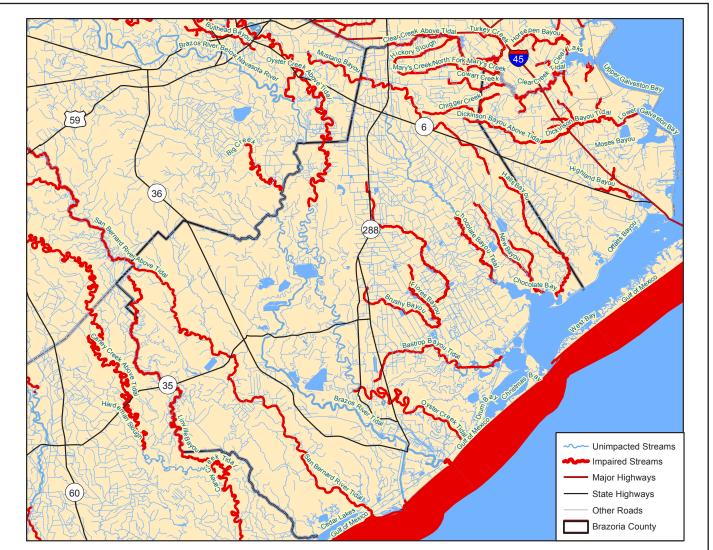


#### Table 1: Environmental Facts

	Brazoria	County	Reg	Region	
Cultivated Land	157.7 sq. mi.	10%	1,,706.5 sq. mi.	12 %	
High-Intensity Development	11.1 sq. mi.	1%	229.6 sq. mi.	2 %	
Low-Intensity Development	44.0 sq. mi.	3%	585.2 sq. mi.	4 %	
Medium-Intensity Development	28.2 sq. mi.	2%	565.1 sq. mi.	4 %	
Developed Open Space	49.3 sq. mi.	3%	418.2 sq. mi.	3 %	
Residents living in 100-year floodplain	20	)%	14	%	

### **BRAZORIA COUNTY**

#### Map 2: Impaired Waterways



	Brazoria County		Region	
Forest	79.0 sq. mi.	5%	1,729.0 sq. mi.	12 %
Grassland/Shrub	465.8 sq. mi.	29%	4,545.2 sq. mi.	33 %
Other	20.8 sq. mi.	1%	127.8 sq. mi.	1%
Water	217.8 sq. mi.	14%	1,627.3 sq. mi.	12 %
Wetlands	534.9 sq. mi.	33%	2,373.5 sq. mi.	17 %
Residents living in Storm/Evacuation Zone	100%		25%	6



## TRANSPORTATION

#### Map 1: Transportation Infrastructure

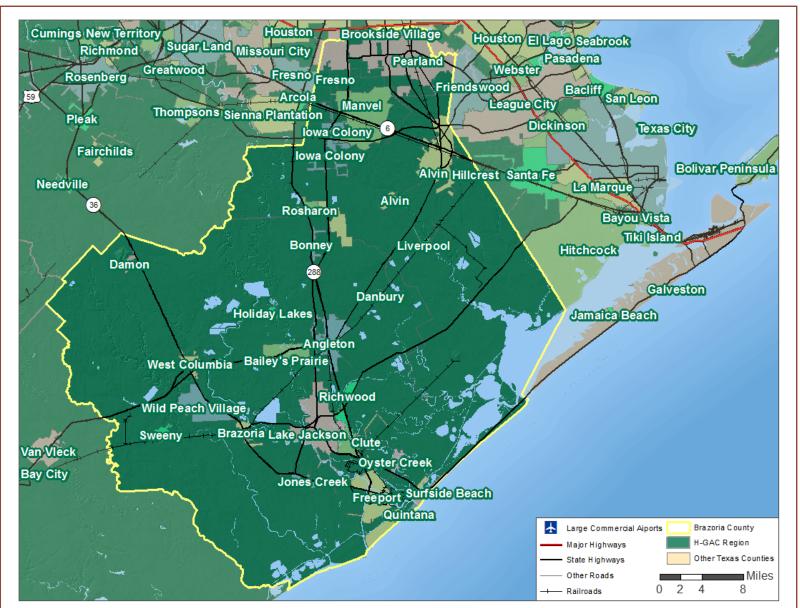


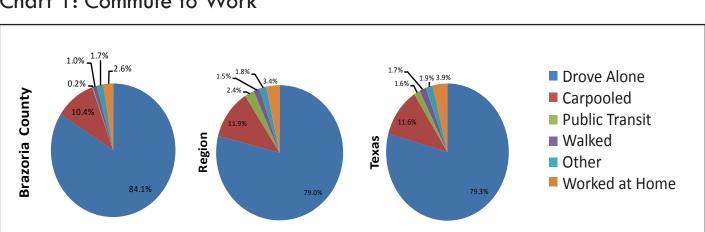
Table 1: Traffic Fatalities in Brazoria County Per 100,000 Population

2007	2008	2009	2010	2011
9.89	16.26	11.96	12.4	5.94

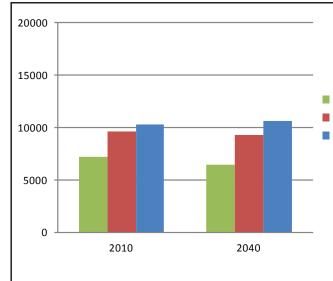
#### List 1: Transportation Facts

- There are 494.03 miles of state-maintained roadways in Brazoria County. •
- The average commute time is 28.7 minutes.
- There are 300,497 registered vehicles, with an average of 2.82 vehicles per household.
- service.

#### Chart 1: Commute to Work



#### Chart 2: Vehicle Miles Traveled Per Person



### **BRAZORIA COUNTY**



Gulf Coast Center Connect Transit is the local transit provider, offering demand response and fixed route bus

Brazoria 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 Brazoria 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 Brazoria 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 Brazoria 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>.

### **BRAZORIA COUNTY**

CE0113

10

