COUNTY PROFILE liberty county

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



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.

LIBERTY COUNTY



POPULATION

Map 1: Location of County

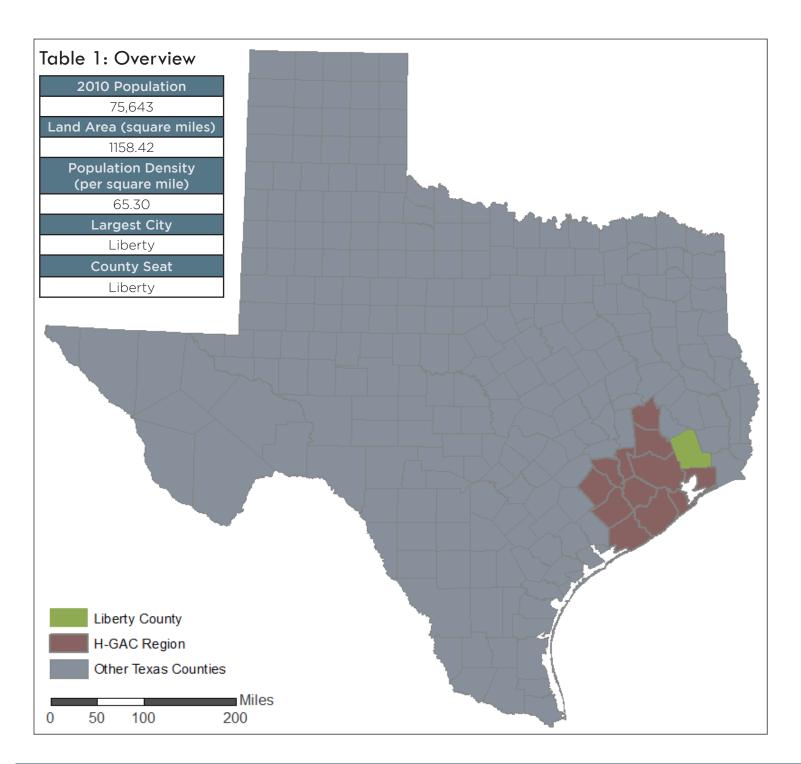


Chart 1: Population and Forecasted Growth

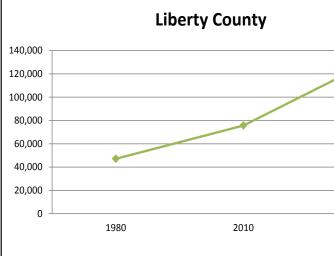
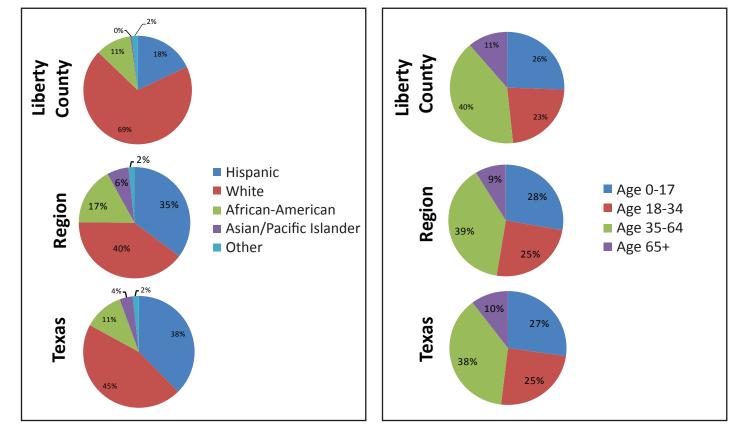


Chart 2: Population by Race



LIBERTY COUNTY



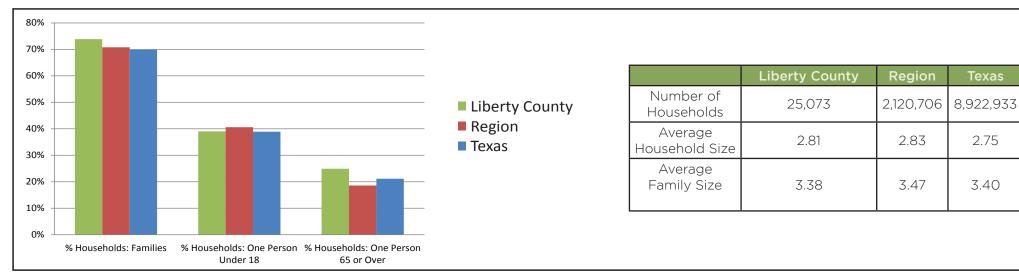
	1980	2010	2040
Liberty County	47,088	75,643	130,612
Region	3,274,888	6,078,133	9,766,47
Texas	14,225,513	25,145,561	37,022,5

Chart 3: Population by Age

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

HOUSEHOLDS AND HOUSING

Chart 1: Households by Type and Number



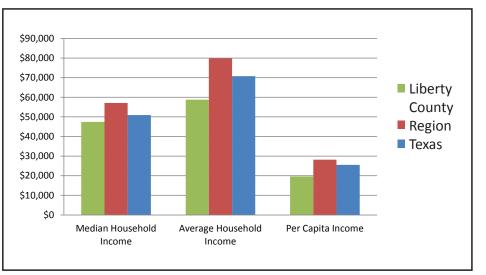
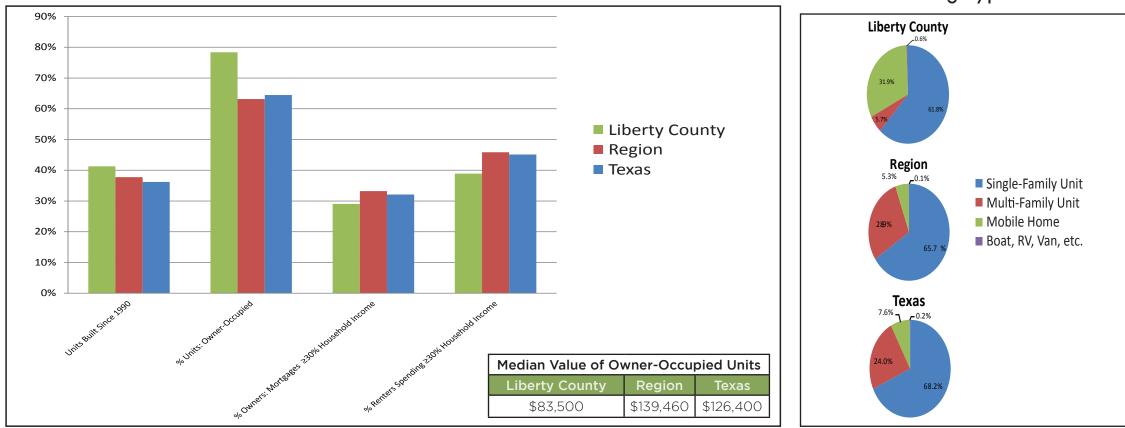


Chart 3: Housing Characteristics



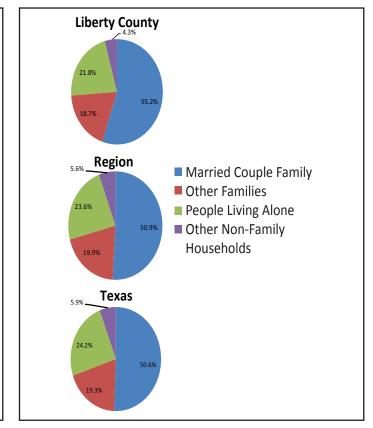
LIBERTY COUNTY

Chart 4: Housing Type



Chart 2: Household Income

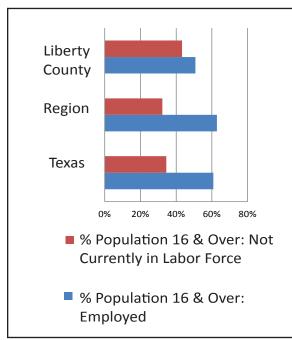
Chart 5: Household Type



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

ECONOMY

Chart 1: Employment



Area	Largest Employment Sector
Liberty County	Retail Trade
Region	Health Care and Social Assistance
Texas	Health Care and Social Assistance
Area	Average Wage
Liberty County	\$36,863
Region	\$57,983
Texas	\$48,351
Area	Average Unemployment Rate for 2011
Liberty County	10.6%
Region	8.1%
Texas	7.9%

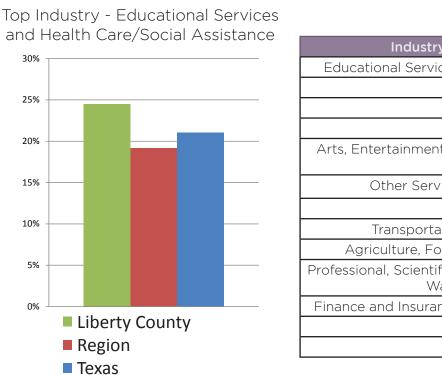
Chart 3: Income

	Liberty County	Compared to Region	Compared to Texas	Compared to Nation	Regional Rank
Median Household Income	\$47,460	17%	7%	10%	#9
Per Capita Income	\$19,628	30%	23%	30%	#12

Liberty County has a median household income of \$47,460, which is below the regional, state and national median household income. The county ranks 9th out of the region's 13 counties in terms of household median income.

The county has a per capita income of \$19,628, which is below the regional, state and national per capita income. The county ranks 12th out of the region's 13 counties in terms of per capita income.

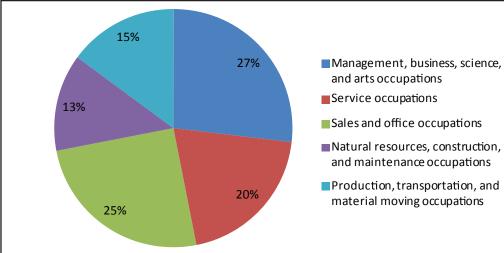
Chart 2: Top Industry and Employment by Industry in Liberty County



The Educational Services and Health Care/Social Assistance sector accounts for 24% of Liberty 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 Liberty County

5



LIBERTY COUNTY

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



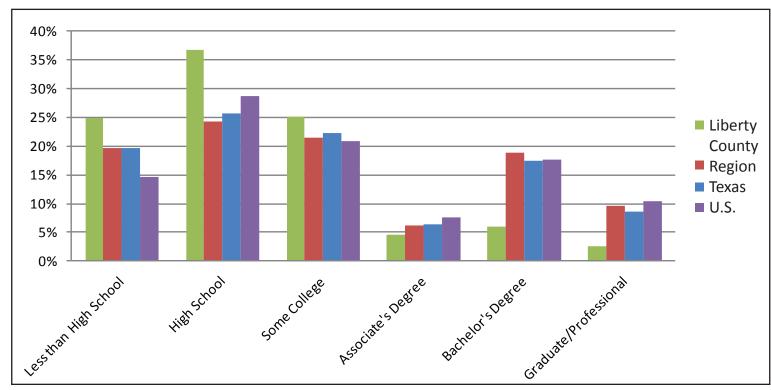
ry (U.S. Census Data Categories)	%
ices, and Health Care and Social Assistance	24%
Retail Trade	17%
Manufacturing	8%
Construction	7%
nt, and Recreation, and Accommodation and Food Services	7%
vices (Except Public Administration)	7%
Public Administration	7%
ation and Warehousing, and Utilities	6%
prestry, Fishing and Hunting, and Mining	5%
fic, and Management, and Administrative and /aste Management Services	5%
nce, and Real Estate and Rental and Leasing	3%
Wholesale Trade	2%
Information	1%

List 1: Major Employers

Boomerang **Brookshire Brothers Campbell Concrete & Materials Cleveland ISD** Dayton ISD Liberty County Liberty ISD Texas Dept of Criminal Justice Texas Home Health of America Inc. Wal-Mart Associates Inc.

EDUCATION AND POVERTY

Chart 1: Educational Attainment





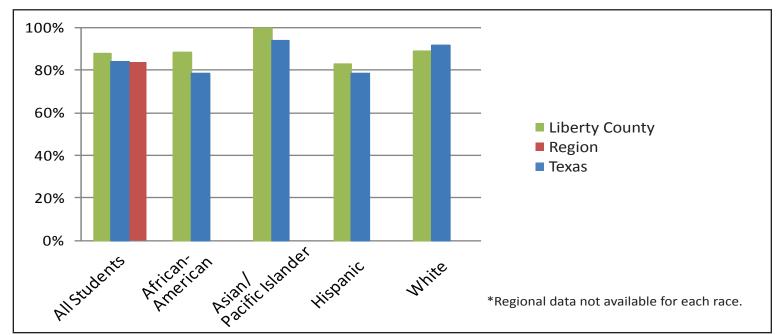


Table 1: Inventory of Educational Resources

	Liberty County	Region
# of Two-Year Public Universities	0	23
# of Four-Year Public Universities	0	17
# of Two-Year Private Universities	0	20
# of Four-Year Private Universities	0	6
# of Public Libraries	4	140

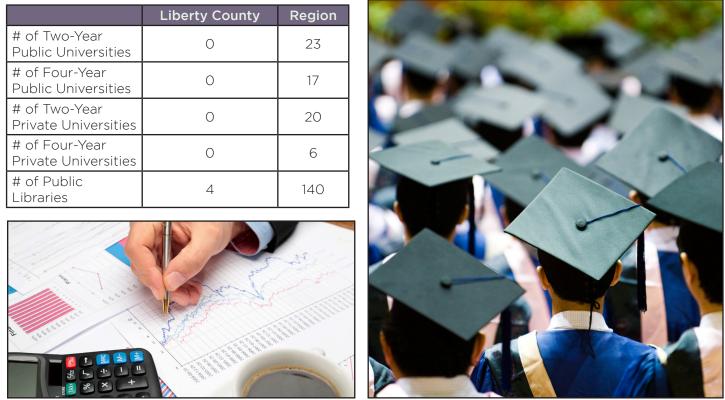
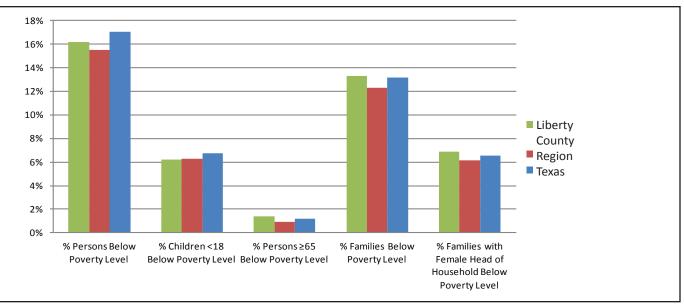


Chart 3: Poverty Levels



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

LIBERTY COUNTY



HEALTH

Chart 1: Insurance Coverage

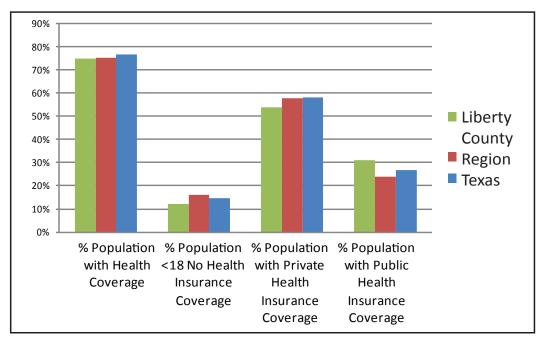
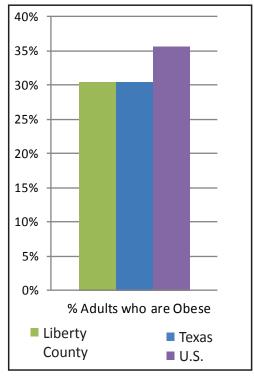


Chart 3: Obesity



12% 10% 8% 6% 4% 2% 0% Liberty County Texas Region U.S.

Chart 4: Diabetes Rate

Chart 2: Causes of Deaths

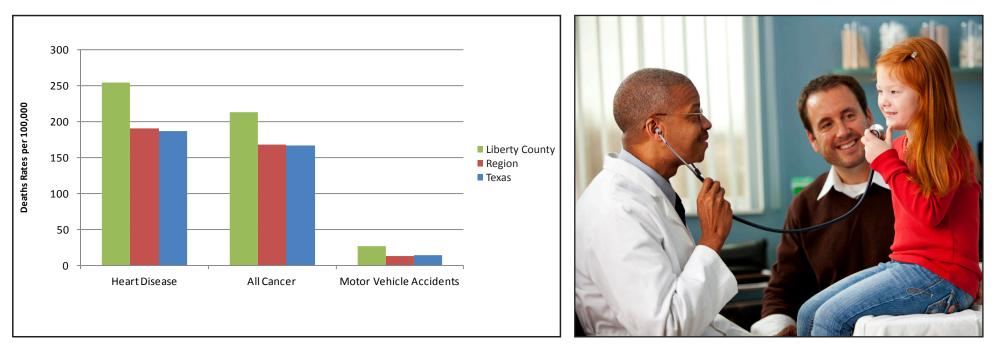
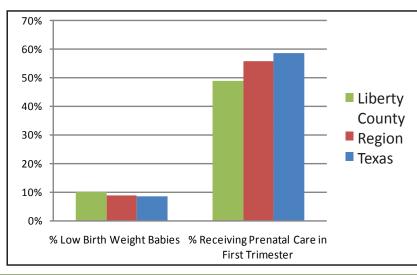


Table 1: Medical Information

	# Acute Care Hospitals	# Acute Care Beds		Ratio [*] of Direct Care Physicians		Ratio* of Registered Nurses	Ratio* of EMS Personnel	*Ratios are per 100,000
Liberty County	3	136	0	59.8	18.3	234.4	268.6	people

Chart 5: Low Birth Rates/Prenatal Care

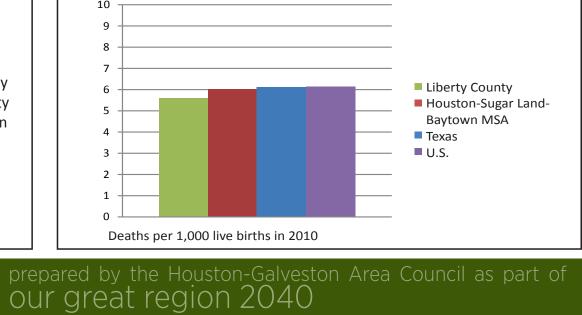
Chart 6: Infant Mortality



LIBERTY COUNTY

7





ENVIRONMENT

Map 1: Environmental Attributes

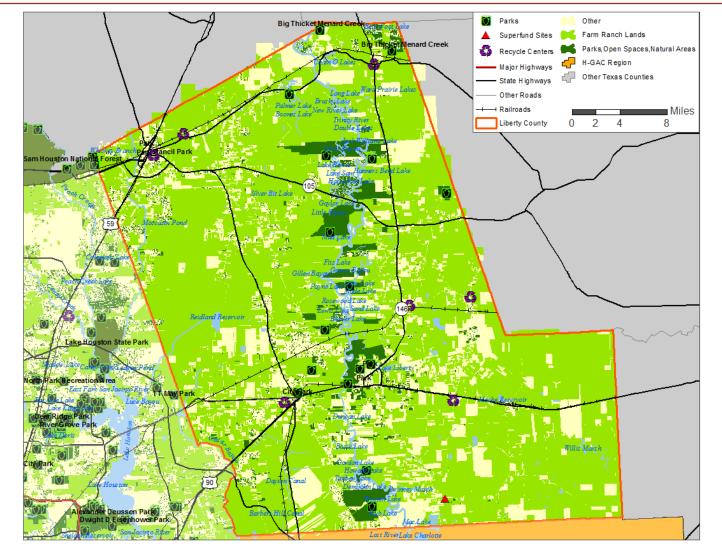
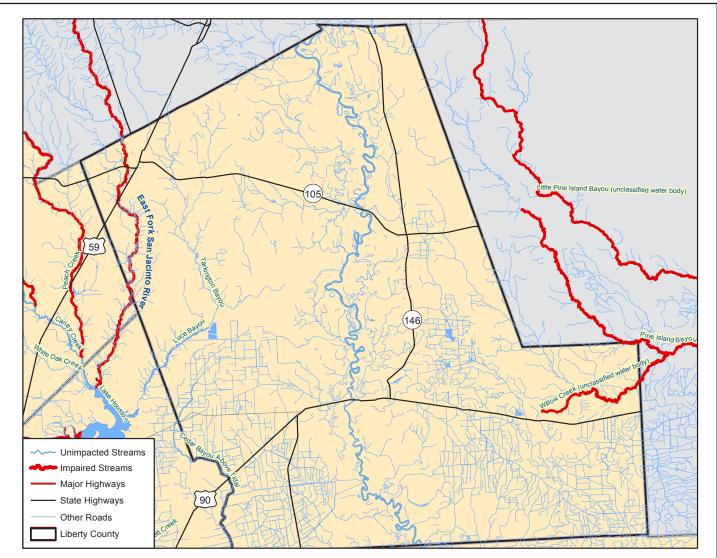


Table 1: Environmental Facts

	Liberty	County	Region		
Cultivated Land	82.4 sq. mi.	7%	1,,706.5 sq. mi.	12 %	
High-Intensity Development	2.1 sq. mi.	0%	229.6 sq. mi.	2 %	
Low-Intensity Development	24.6 sq. mi.	2%	585.2 sq. mi.	4 %	
Medium-Intensity Development	5.9 sq. mi.	1%	565.1 sq. mi.	4 %	
Developed Open Space	6.9 sq. mi.	1%	418.2 sq. mi.	3 %	
Residents living in 100-year floodplain	14%		14%		

LIBERTY COUNTY

Map 2: Impaired Waterways



	Liberty County		Region	
Forest	158.8 sq. mi.	13%	1,729.0 sq. mi.	12 %
Grassland/Shrub	412.8 sq. mi.	35%	4,545.2 sq. mi.	33 %
Other	5.5 sq. mi.	0%	127.8 sq. mi.	1%
Water	16.2 sq. mi.	1%	1,627.3 sq. mi.	12 %
Wetlands	460.8 sq. mi.	39%	2,373.5 sq. mi.	17 %
Residents living in Storm/Evacuation Zone	0%		25%	6

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



TRANSPORTATION

Map 1: Transportation Infrastructure

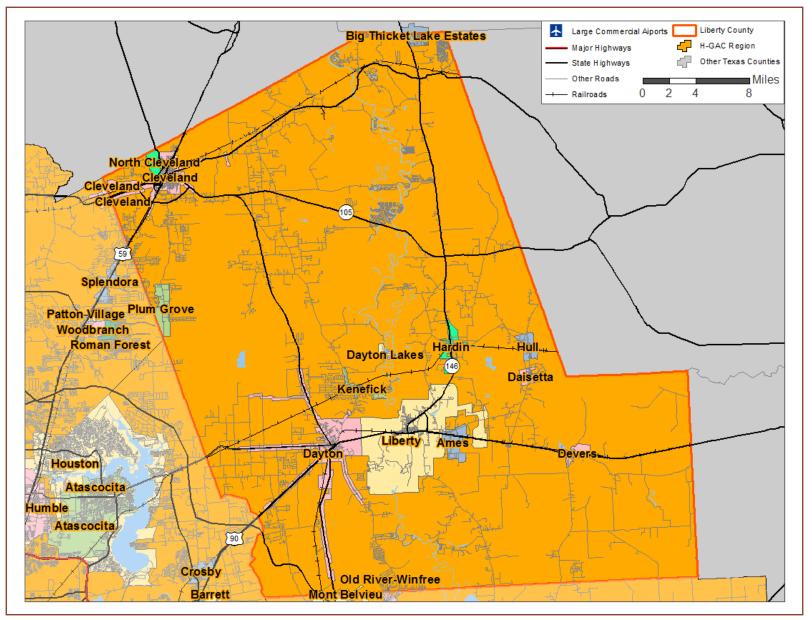


Table 1: Traffic Fatalities in Liberty County Per 100,000 Population

2007	2008	2009	2010	2011
49.65	26.7	23.99	31.62	23.62

List 1: Transportation Facts

- There are 367.93 miles of state-maintained roadways in Liberty County.
- The average commute time is 34.6 minutes.
- There are 78,836 registered vehicles, with an average of 3.14 vehicles per household.
- Brazos Transit District is the local transit provider, offering a community circular route between Liberty and Dayon.

Chart 1: Commute to Work

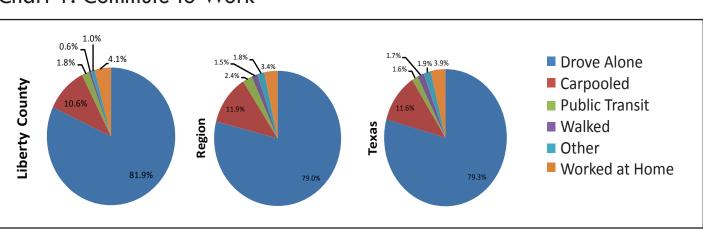
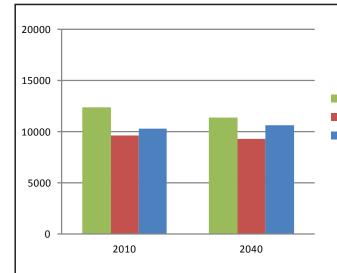


Chart 2: Vehicle Miles Traveled Per Person



LIBERTY COUNTY



- Liberty 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 Liberty 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 LibertyCounty- 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 Liberty County Per 100,000 Population- "Traffic Safety Performance (Cour Outcome) Measures for Texas." National Highway Traffic Safety Administration (NHTSA), 2011. Web. 21 Feb. 2013. .

LIBERTY COUNTY

CE0113

10



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