# 2017 PROFILE chambers county

- 3 overview
- **5** housing & land use
- 7 economy & workforce
- 9 education & health
- **11 environment & transportation**
- 13 sources

prepared by the Houston-Galveston Area Council

### preface

In 2013, the Houston-Galveston Area Council (H-GAC) developed *Our Great Region 2040*, a regional plan for sustainable development. The plan lays out a long-range vision to ensure that the 13-county region is one of the world's greatest places to live, work, and succeed by 2040.

The 2017 profiles for all 13 counties in the region provide a demographic snapshot and build a baseline understanding from which local communities and H-GAC can gauge how the region has advanced the tenets of the *Our Great Region 2040* plan.

The contents of this report have been gathered from a variety of sources referenced on the last two pages. All maps were produced by H-GAC.

To read the *Our Great Region 2040* plan and all 13 county profiles, visit <u>ourregion.org/county-profiles.html</u> or <u>h-gac.com/go/apps</u>.



### big ideas

Strategies in the *Our Great Region 2040* plan are grouped into Big Ideas for six different topics highlighting areas of opportunity within the region. The Big Ideas serve as high-level guides when considering new projects or policies. This 2017 county profile includes a range of demographic data points that correspond with one or multiple Big Ideas.



**Economic Development** Strengthening our economic competitiveness through an educated and skilled workforce



**Environment** Securing a clean and ample water supply



**Healthy Communities** Cultivating places where people can lead active, healthy lives



**Housing** Providing balanced housing choices near jobs, services, and transportation options



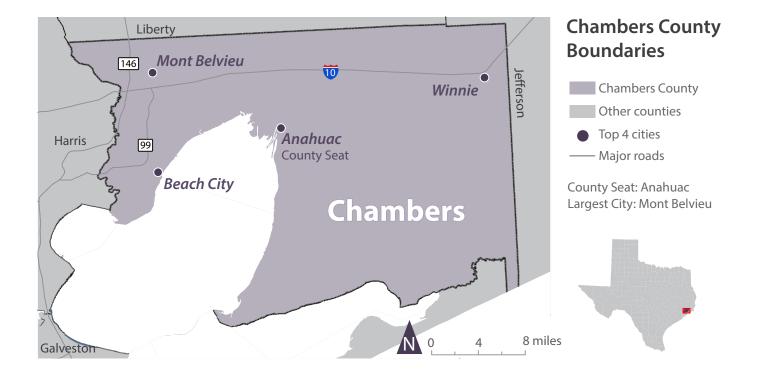
**Resiliency** Increasing our resiliency to disaster and a changing environment



Transportation

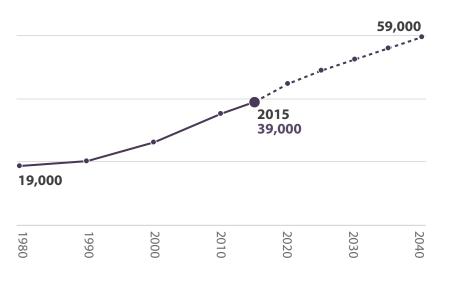
Achieving a world-class transportation network

### **OVERVIEW**



#### **Population Growth Forecast**

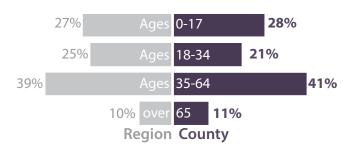
Chambers County grew by 110% from 1980 to 2015 and is expected to reach 59,000 residents by 2040.



#### **Residents Per Square Mile** Chambers County is much less 2,590 dense than the region as a whole. 560 20 70 Chambers Colorado Wharton Walker Austin Liberty Brazoria Region Waller Matagorda Montgomery Fort Bend Galveston Harris

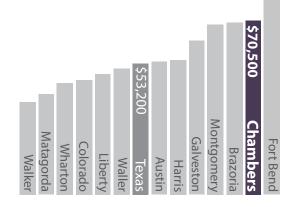
#### Age

Chambers County has a similar age profile as the region.



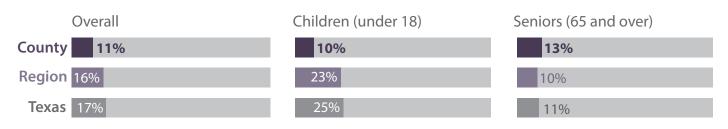
#### **Median Household Income**

Chambers County has one of the highest median household incomes in the region.



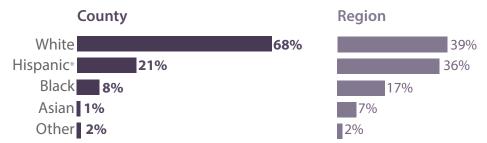
#### **Poverty Rate**

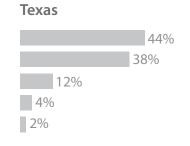
Chambers County has a lower rate of poverty for the general population and for children, but a higher rate for seniors.



#### **Race and Ethnicity**

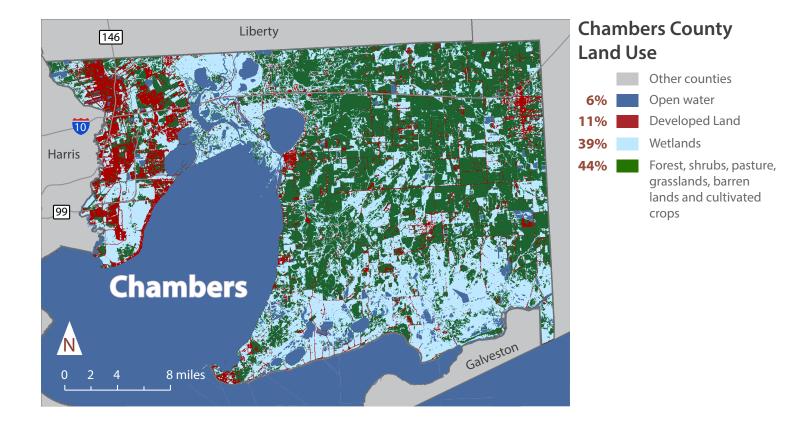
Chambers County is less racially diverse than the region or the state.



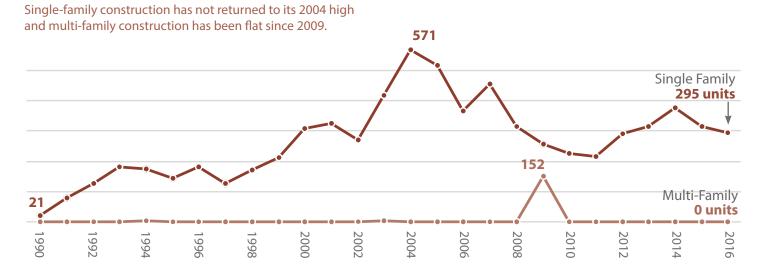


\*As defined by the Office of Management and Budget as a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin regardless of race.

### **HOUSING & LAND USE**



#### **Building Permits Issued (units)**



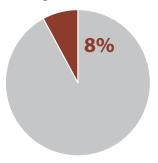
#### **Housing Tenure**

Chambers County has a far higher rate of homeownership than the region or the state.

| Own 81% |     | Rent 19% | County |
|---------|-----|----------|--------|
| 61%     | 39% |          | Region |
| 62%     | 38% |          | Texas  |

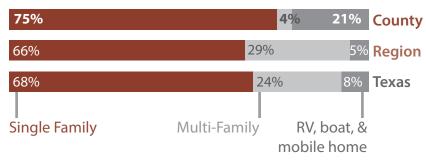
#### **Vacant Housing Units**

Around 10% of Chambers County's housing units are vacant.



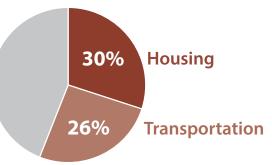
#### **Housing Type**

Chambers County has a low portion of multi-family homes and a high portion of RV, boat, and mobile homes.



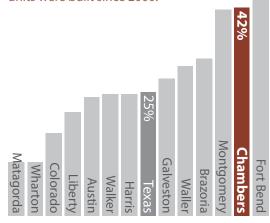
#### Living Costs

Chambers County households spend 56% of their income on transportation and housing.



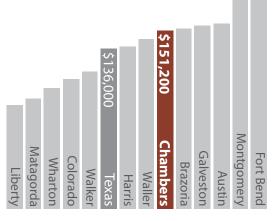
#### **Housing Units Built Since 2000**

Over 40% of Chambers County's housing units were built since 2000.





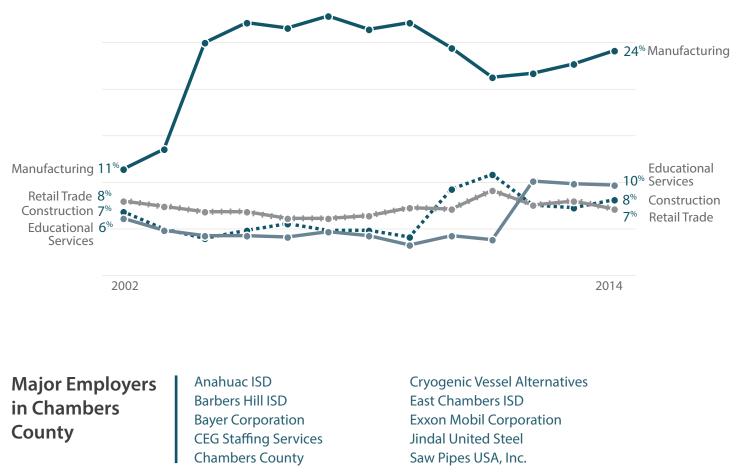
median home value in the region.



## ECONOMY & WORKFORCE

#### Top Industries by Percent of Overall Jobs

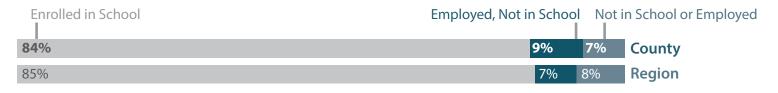
The Manufacturing industry employs a much larger portion of Chambers County workers than any other industry, at nearly one quarter of all county employment, up from 11% in 2002.



\*This reflects the most up-to-date publicly available data and may not represent the current mix of major employers in the county.

#### **Employment & Education (16-19 Year Olds)**

Around 7% of Chambers County's working-age teens are both unemployed and out of school.





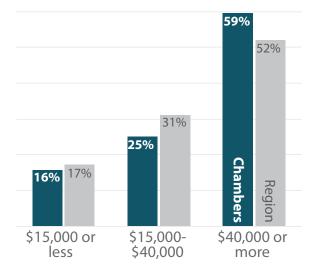
#### **Unemployment Rate**

Chambers County's unemployment mirrors national trends, but was higher than the nation in 2016.

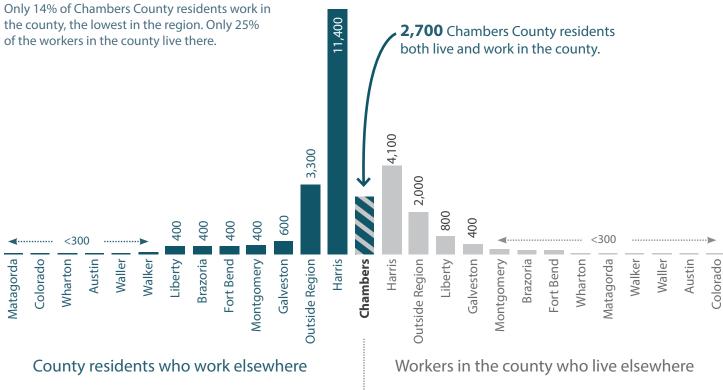


#### **Earnings of Residents**

Nearly 60% of Chambers County residents earn more than \$40,000 annually, a higher percentage than the region.



#### Workers' Job & Home Destinations



# EDUCATION

#### **Educational Attainment**

A lower percentage of Chambers County residents have completed a bachelor's degree the region and state.

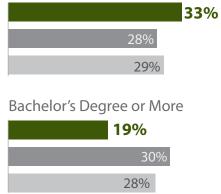
Less than High School

| County |     | 17% |
|--------|-----|-----|
| Region | 18% |     |
| Texas  | 18% |     |

#### High School or Equivalent



#### Some College or Associate's



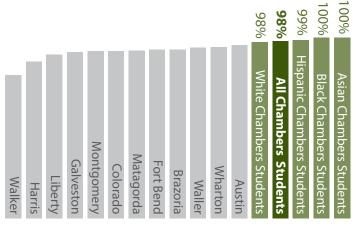
#### Local Schools

Public Secondary Schools Anahuac ISD Barbers Hill ISD East Chambers ISD

Post-Secondary Schools None

#### **Class of 2015 Graduation Rate**

Chambers County students had the highest graduation rate of any county in the region in 2015.



#### Median Earnings by Educational Attainment

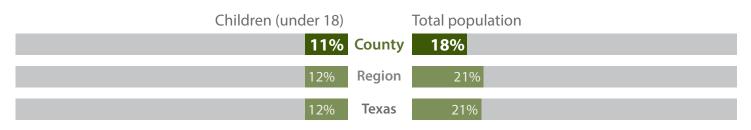
A Chambers County resident with a graduate or professional degree makes, on average, \$40,500 more than a resident with less than a high school education annually.



# HEALTH

#### **Population without Health Insurance**

A lower percentage of Chambers County residents lack health insurance than the region or state.



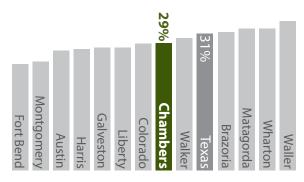
#### Top Causes of Death, 2013

Per 100,000 Chambers County residents

- 175 Heart disease
- 154 Cancer (all but Lung Cancer)
- 65 Lung Cancer

#### **Adult Obesity Rate**

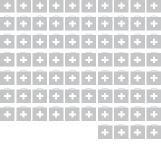
Chambers County has a slightly lower obesity rate than the state.



#### **Dentists Per Capita**

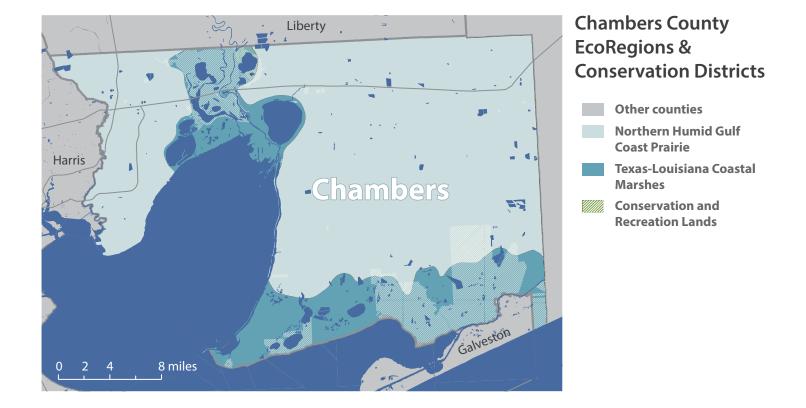
| *****                 | ***                  |
|-----------------------|----------------------|
| ********              |                      |
| *****                 |                      |
| *****                 |                      |
| *****                 |                      |
|                       |                      |
| Texas                 | County               |
| <b>53</b> per 100,000 | <b>3</b> per 100,000 |

#### **Doctors Per Capita**



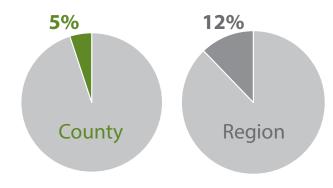


# ENVIRONMENT



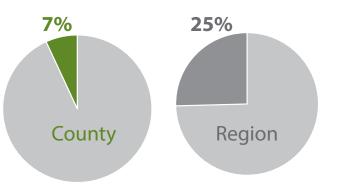
#### **Residents in 100-year Floodplain**

A smaller percentage of Chambers County residents live in a 100-year floodplain than the region.



#### **Residents in Hurricane Evacuation Zone**

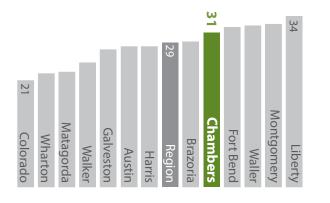
Fewer than 10% of Chambers County residents live in a hurricane evacuation zone, as opposed to 25% of the region.





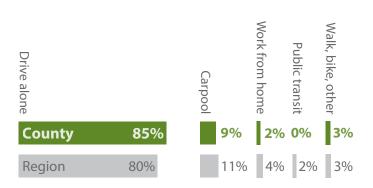
#### Mean Commute to Work (minutes)

Chambers County workers commute for more time than the region as a whole.



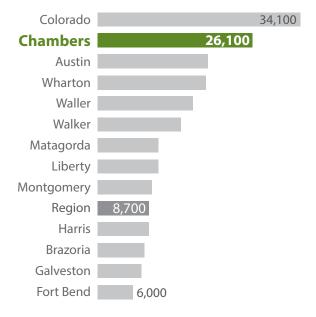
#### **Commute Mode to Work**

A higher percentage of Chambers County workers drive to work compared to the region as a whole.



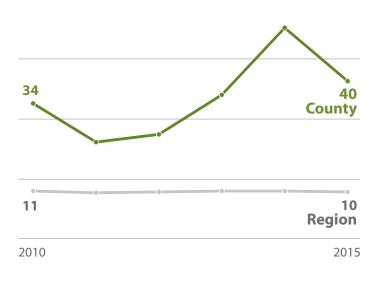
#### Vehicle Miles Traveled per Person

Chambers County drivers drive the second most annual miles of any county in the region.



#### Traffic Fatalities per 100,000 Residents

Chambers County has a higher rate of traffic fatalities than the rest of the region.



# SOURCES

#### Overview

Chambers County Boundaries (map) Houston-Galveston Area Council, 2017

Population Growth Forecast Houston-Galveston Area Council, 2017

Residents per Square Mile

Houston-Galveston Area Council, 2017 Age

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table B01001

Median Household Income U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S2503

Poverty Rate U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S1701

Race and Ethnicity U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table B03002

#### Housing & Land Use

Chambers County Land Use (map) Houston-Galveston Area Council, 2017

Building Permits Issued U.S. Census Bureau, Building Permits Survey, 1990-2015

Housing Tenure U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table DP04

Housing Type U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table DP04

Vacant Housing Units

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table DP04 Living Costs

Center for Neighborhood Technology 2013 H+T<sup>®</sup> Index

#### Median Home Value

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table DP04

Housing Units Built Since 2000

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table DP04

#### Economy & Workforce

Top Industries by Percent of Overall Jobs U.S. Census Bureau, 2002-2014, OnTheMap Application, Longitudinal-Employer Household Dynamics Program Major Employers in Chambers County 2016 Workforce Solutions, County Economic Profiles Employment & Education (16-19 Year Olds) U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table B14005 Unemployment Rate U.S. Bureau of Labor Statistics, Local Area Unemployment Statistics, 2006-2016 Earnings of Residents U.S. Census Bureau, 2014, OnTheMap Application, Longitudinal-Employer Household Dynamics Program Workers' Job & Home Destinations U.S. Census Bureau, 2014, OnTheMap Application, Longitudinal-Employer Household Dynamics Program

#### **Education & Health**

#### **Educational Attainment**

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S1501

Local Schools Texas Education Agency and Texas Higher Education Coordinating Board

Class of 2015 Graduation Rate Texas Education Agency, Four-Year Graduation and Dropout Data, Class of 2015 Median Earnings by Educational Attainment U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table B20004 Population without Health Insurance U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S2701

Top Causes of Death Texas Department of Health and Human Services, Center for Health Statistics, 2013 County Health Facts Profiles

Adult Obesity Rate Center for Disease Control and Prevention, 2013 County Data Indicators

Dentists per Capita U.S. Department of Health & Human Services, Health Resources & Services Administration, Area Health Resources Files Doctors per Capita

U.S. Department of Health & Human Services, Health Resources & Services Administration, Area Health Resources Files

#### **Environment & Transportation**

Chambers County EcoRegions & Conservation Districts (map) Houston-Galveston Area Council, 2017 Residents in 100-year Floodplain Houston-Galveston Area Council, 2017 Residents in Hurricane Evacuation Zone Houston-Galveston Area Council, 2017 Mean Commute to Work (minutes) U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S0802 Vehicle Miles Traveled per Person

Texas Department of Transportation, 2015 Roadway Inventory

#### Commute Mode to Work

U.S. Census Bureau, 2011-2015 American Community Survey, 5-Year Estimates, Table S0802

Traffic Fatalities per 100,000 Residents

Texas Department of Transportation, 2010-2015, Crash Records Information System



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