

A light blue map of the Houston-Galveston Area Council region, showing county boundaries. The map is centered in the background of the slide.

# Regional Growth- How Much and Where? Census 2020

**Pramod Sambidi, PhD**

Houston-Galveston Area Council

Gulf Coast Economic Development District, October 1, 2021

# Census 2020

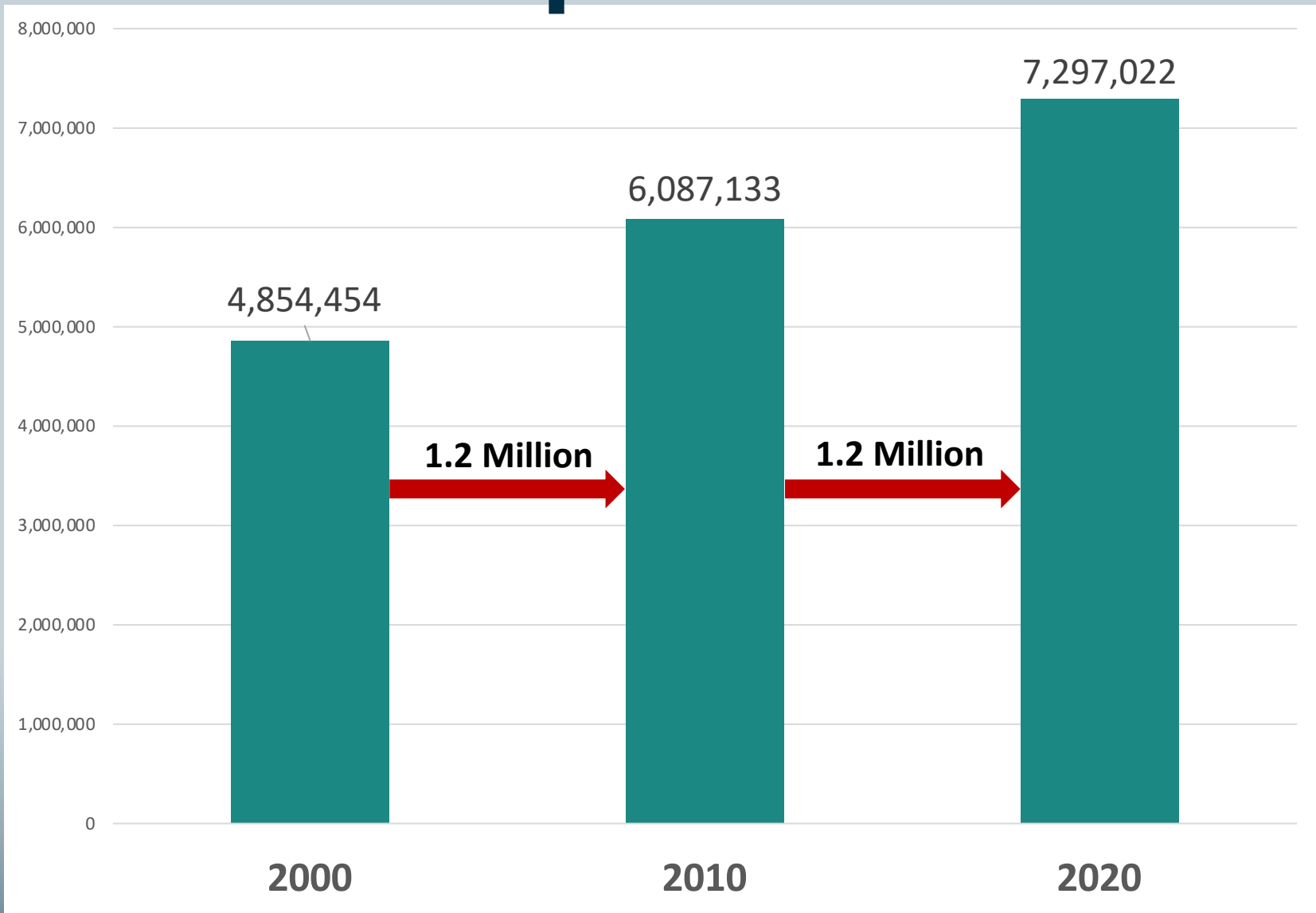
## ■ Census 2020 Redistricting Data

- Total Population by Race and Ethnicity
- Voting Age population
- Housing Units; and
- Group Quarter Population
- Lowest Geography- Census Block

## ■ Census 2020 Demographic and Housing Characteristics

- Subjects- Age, Sex, race, Hispanic or Latino origin, household type, housing tenure, relationship to householder
- Lowest level of geography- To be determined
- Date- Tentatively 2022

# Total Population



# Population Change

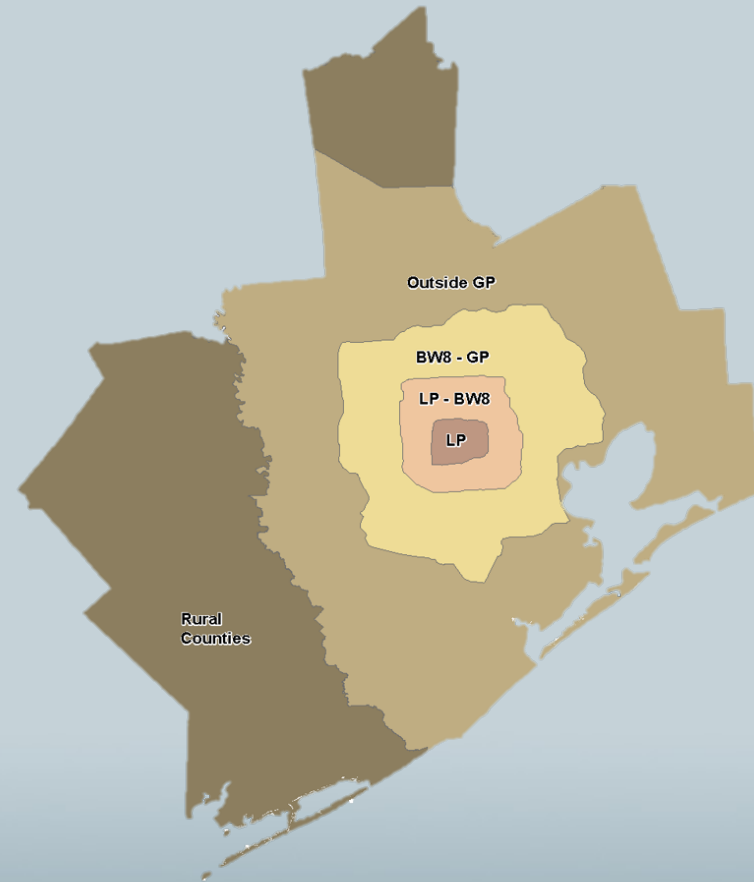
Place Name	2020 Total Population	2010 Total Population	2000 Total Population	Change (2020-2010)	Change (2020-2000)	% Change (2020-2010)	% Change (2020-2000)
Austin County (Total)	30,167	28,417	23,590	1,750	6,577	6%	28%
Brazoria County (Total)	372,031	313,166	241,767	58,865	130,264	19%	54%
Chambers County (Total)	46,571	35,096	26,031	11,475	20,540	33%	79%
Colorado County (Total)	20,557	20,874	20,390	-317	167	-2%	1%
Fort Bend County (Total)	822,779	585,375	354,452	237,404	468,327	41%	132%
Galveston County (Total)	350,682	291,309	250,158	59,373	100,524	20%	40%
Harris County (Total)	4,731,145	4,092,459	3,400,578	638,686	1,330,567	16%	39%
Liberty County (Total)	91,628	75,643	70,154	15,985	21,474	21%	31%
Matagorda County (Total)	36,255	36,702	37,957	-447	-1,702	-1%	-4%
Montgomery County (Total)	620,443	455,746	293,768	164,697	326,675	36%	111%
Walker County (Total)	76,400	67,861	61,758	8,539	14,642	13%	24%
Waller County (Total)	56,794	43,205	32,663	13,589	24,131	31%	74%
Wharton County (Total)	41,570	41,280	41,188	290	382	1%	1%
HGAC-8	7,092,073	5,891,999	4,669,571	1,200,074	2,422,502	20%	52%
HGAC-13	7,297,022	6,087,133	4,854,454	1,209,889	2,442,568	20%	50%

# Population Change - Census Places that added more than 2000 people in the last 10 years

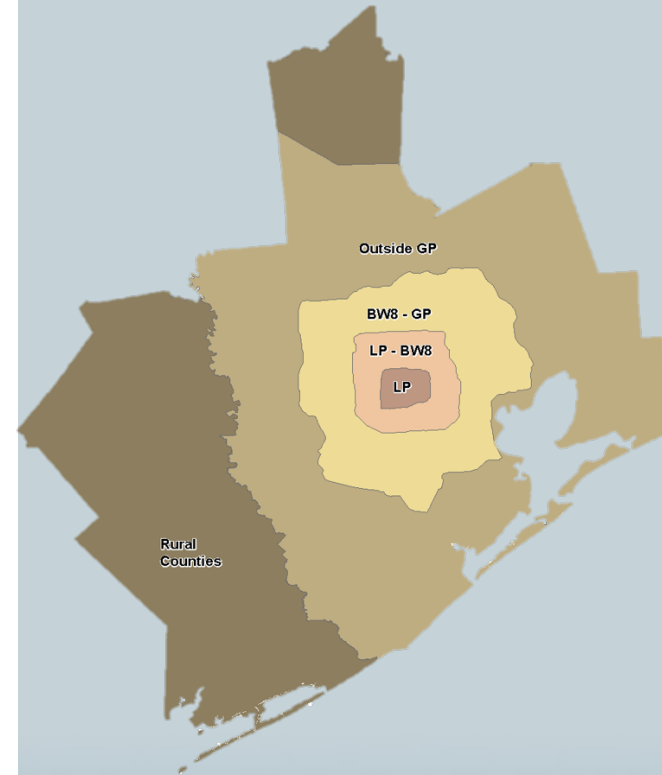
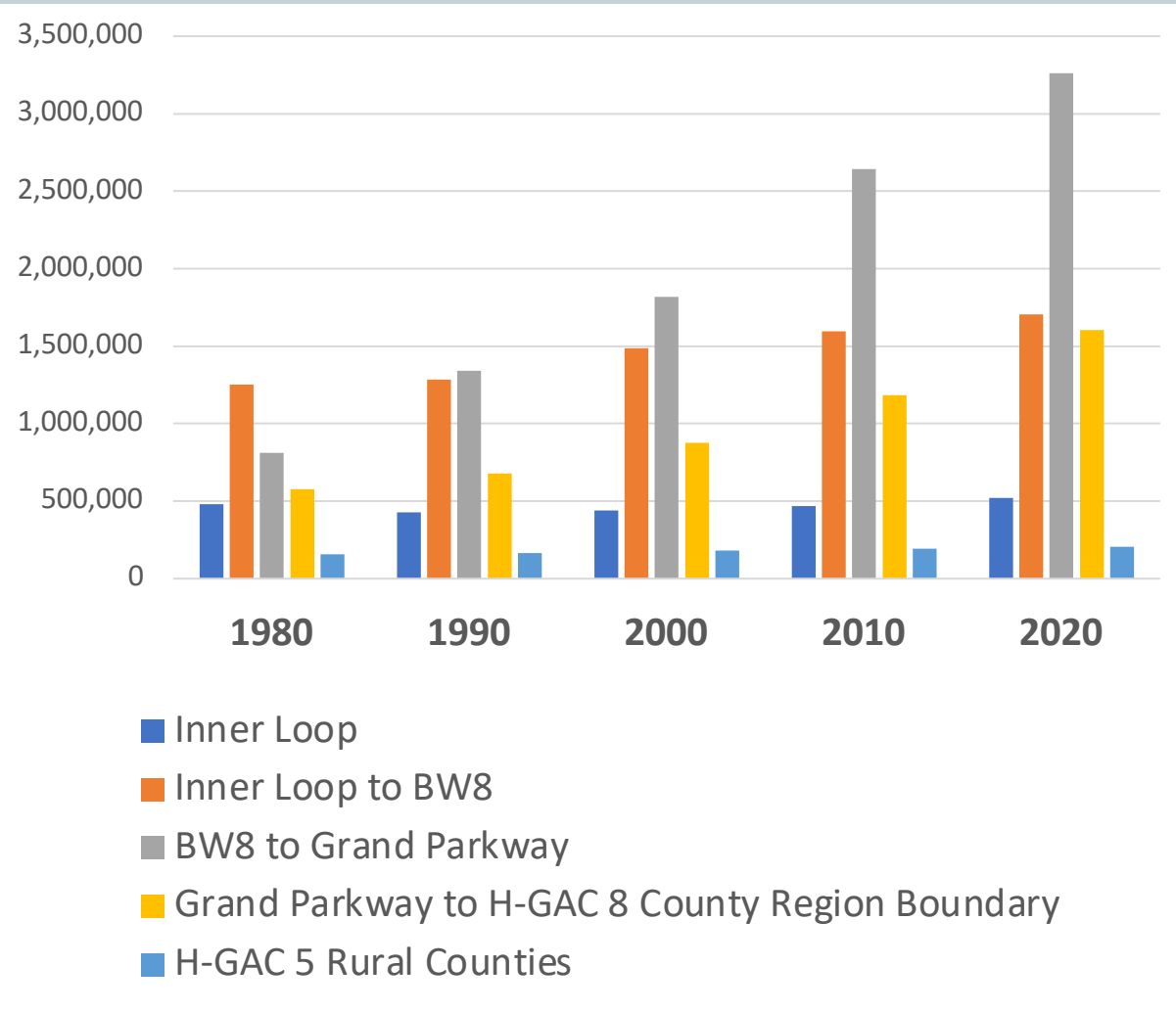
Place Name	2020 Total Population	2010 Total Population	2000 Total Population	Change (2020-2010)	Change (2020-2000)	% Change (2020-2010)	% Change (2020-2000)
Houston (City)	2,304,580	2,099,451	1,953,631	205,129	350,949	10%	18%
Pearland (City)	125,828	91,252	37,640	34,576	88,188	38%	234%
Conroe (City)	89,956	56,207	36,811	33,749	53,145	60%	144%
Sugar Land (City)	111,026	78,817	63,328	32,209	47,698	41%	75%
League City (City)	114,392	83,560	45,444	30,832	68,948	37%	152%
Atascocita (CDP)	88,174	65,844	35,757	22,330	52,417	34%	147%
The Woodlands (CDP)	114,436	93,847	55,649	20,589	58,787	22%	106%
Fulshear (City)	16,856	1,134	716	15,722	16,140	1386%	2254%
Baytown (City)	83,701	71,802	66,430	11,899	17,271	17%	26%
Spring (CDP)	62,559	54,298	36,385	8,261	26,174	15%	72%
Katy (City)	21,894	14,102	11,775	7,792	10,119	55%	86%
Rosenberg (City)	38,282	30,618	24,043	7,664	14,239	25%	59%
Channelview (CDP)	45,688	38,289	29,685	7,399	16,003	19%	54%
Huntsville (City)	45,941	38,548	35,078	7,393	10,863	19%	31%
Iowa Colony (Village)	8,154	1,170	804	6,984	7,350	597%	914%
Missouri City (City)	74,259	67,358	52,913	6,901	21,346	10%	40%
Pecan Grove (CDP)	22,782	15,963	13,551	6,819	9,231	43%	68%
Texas City (City)	51,898	45,099	41,521	6,799	10,377	15%	25%
Galveston (City)	53,695	47,743	57,247	5,952	-3,552	12%	-6%
Fresno (CDP)	24,486	19,069	6,603	5,417	17,883	28%	271%
Friendswood (City)	41,213	35,805	29,037	5,408	12,176	15%	42%
Manvel (City)	9,992	5,179	3,046	4,813	6,946	93%	228%
Mont Belvieu (City)	7,654	3,835	2,324	3,819	5,330	100%	229%
La Marque (City)	18,030	14,509	13,682	3,521	4,348	24%	32%
Pasadena (City)	151,950	149,043	141,674	2,907	10,276	2%	7%
Alvin (City)	27,098	24,236	21,413	2,862	5,685	12%	27%
Prairie View (City)	8,184	5,576	4,410	2,608	3,774	47%	86%
Deer Park (City)	34,495	32,010	28,520	2,485	5,975	8%	21%
Dickinson (City)	20,847	18,680	17,093	2,167	3,754	12%	22%
Webster (City)	12,499	10,400	9,083	2,099	3,416	20%	38%
Barrett (CDP)	5,223	3,199	2,872	2,024	2,351	63%	82%

# Population Growth by H-GAC Ring Geographies

Ring	2010	2020	Change (2020-2010)	Growth Share
Inner Loop (LP)	469,069	520,602	51,533	4%
Inner Loop to BW8 (LP-BW8)	1,596,733	1,705,678	108,945	9%
BW8 to Grand Parkway (BW8-GP)	2,643,495	3,260,661	617,166	51%
Grand Parkway to H-GAC 8 County Region Boundary (Outside GP)	1,182,702	1,605,132	422,430	35%
H-GAC 5 Rural Counties	195,134	204,949	9,815	1%



# Population by H-GAC Rings

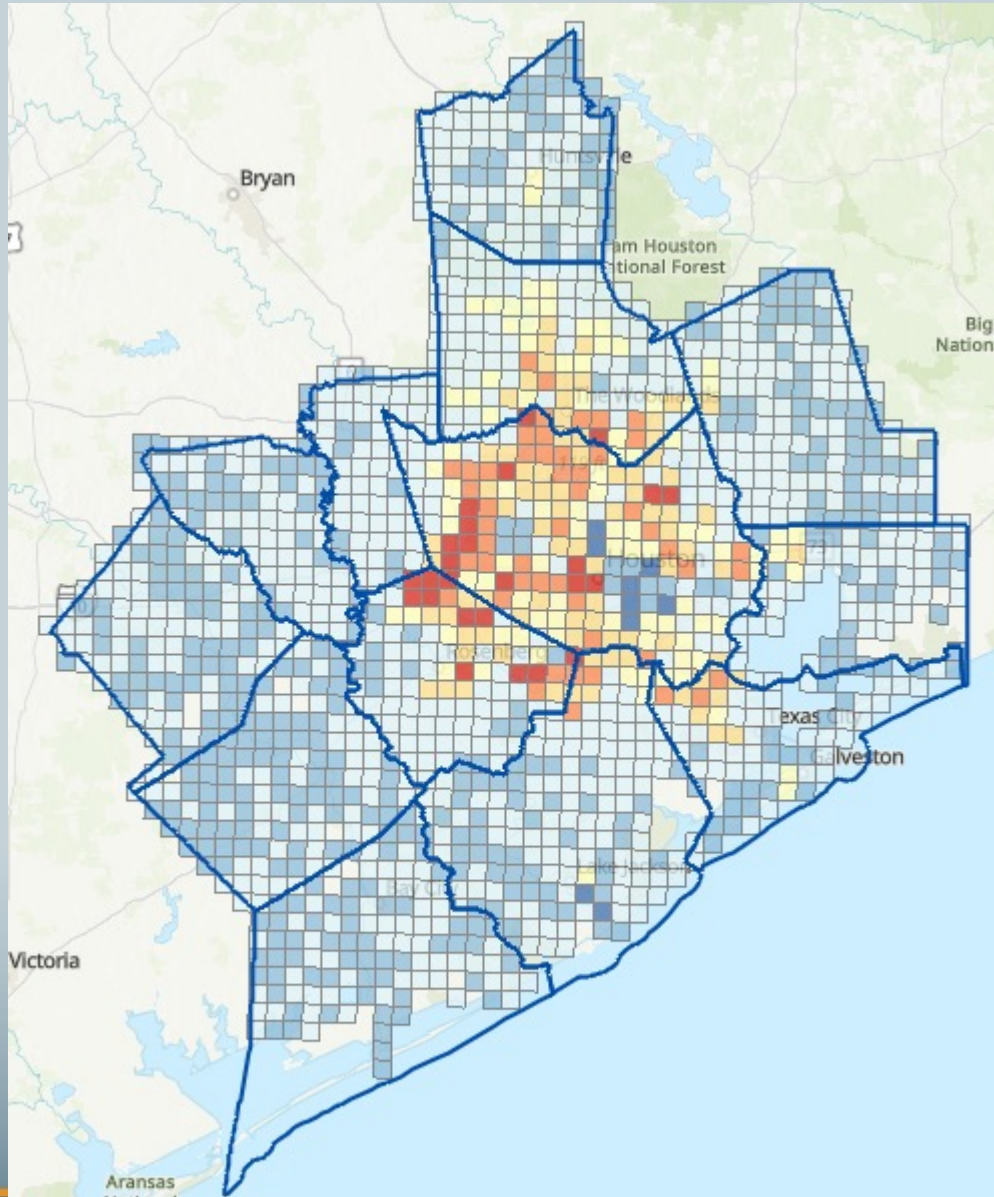


# Population per Housing Unit

Ring	Housing Unit Change 2010-2020	Population Change 2010-2020	Population Per Housing Unit
Inner Loop	38,622	50,970	1.32
Loop to BW8	46,576	109,644	2.35
BW8 to GP	208,143	614,850	2.95
Outer GP- H-GAC-8 County Boundary	153,486	418,754	2.73
H-GAC 5 Rural Counties	5,326	7,359	1.38



# Population Change 2010-2020



2020 Census Redistricting Data: County

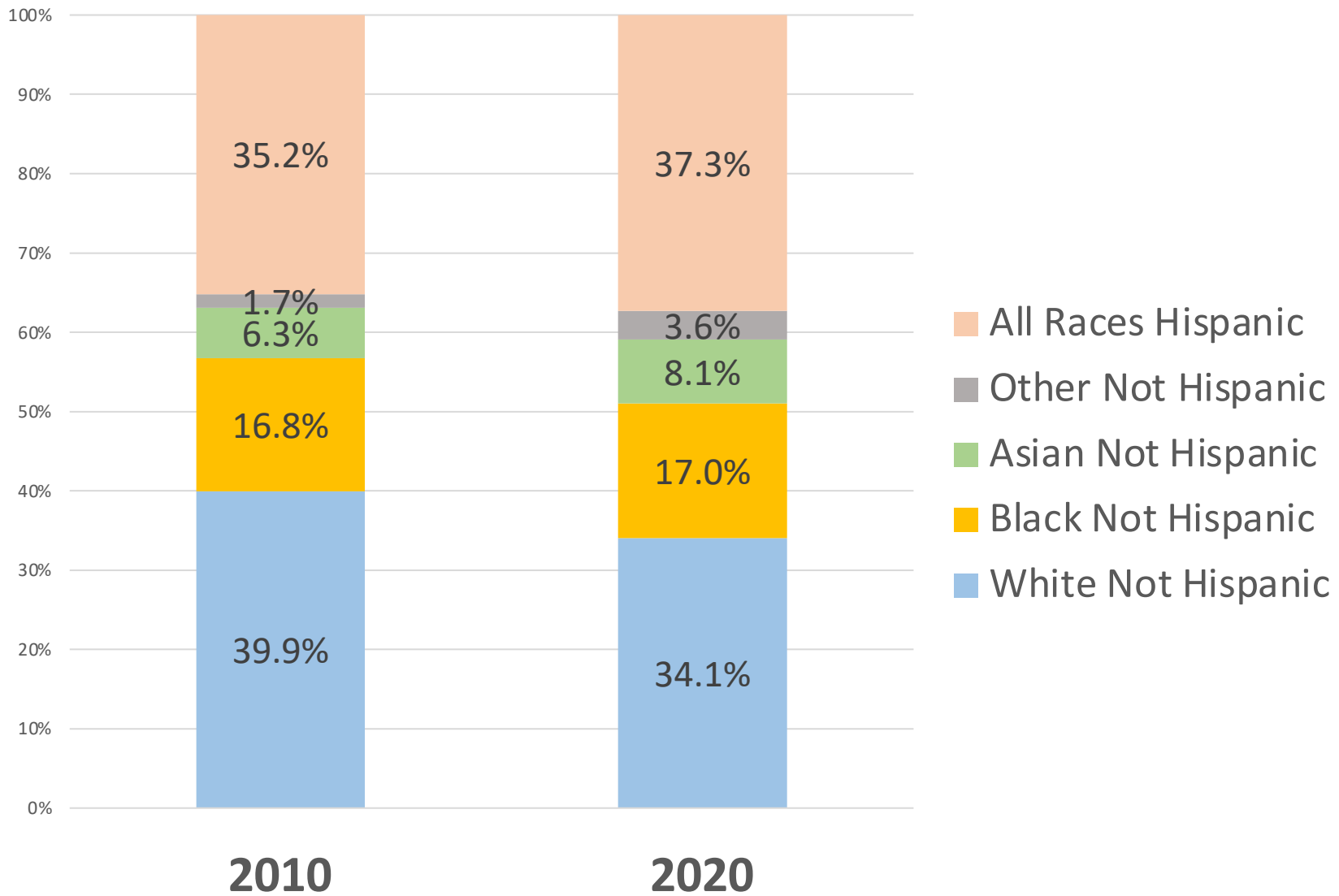


Population Change (2010-2020)

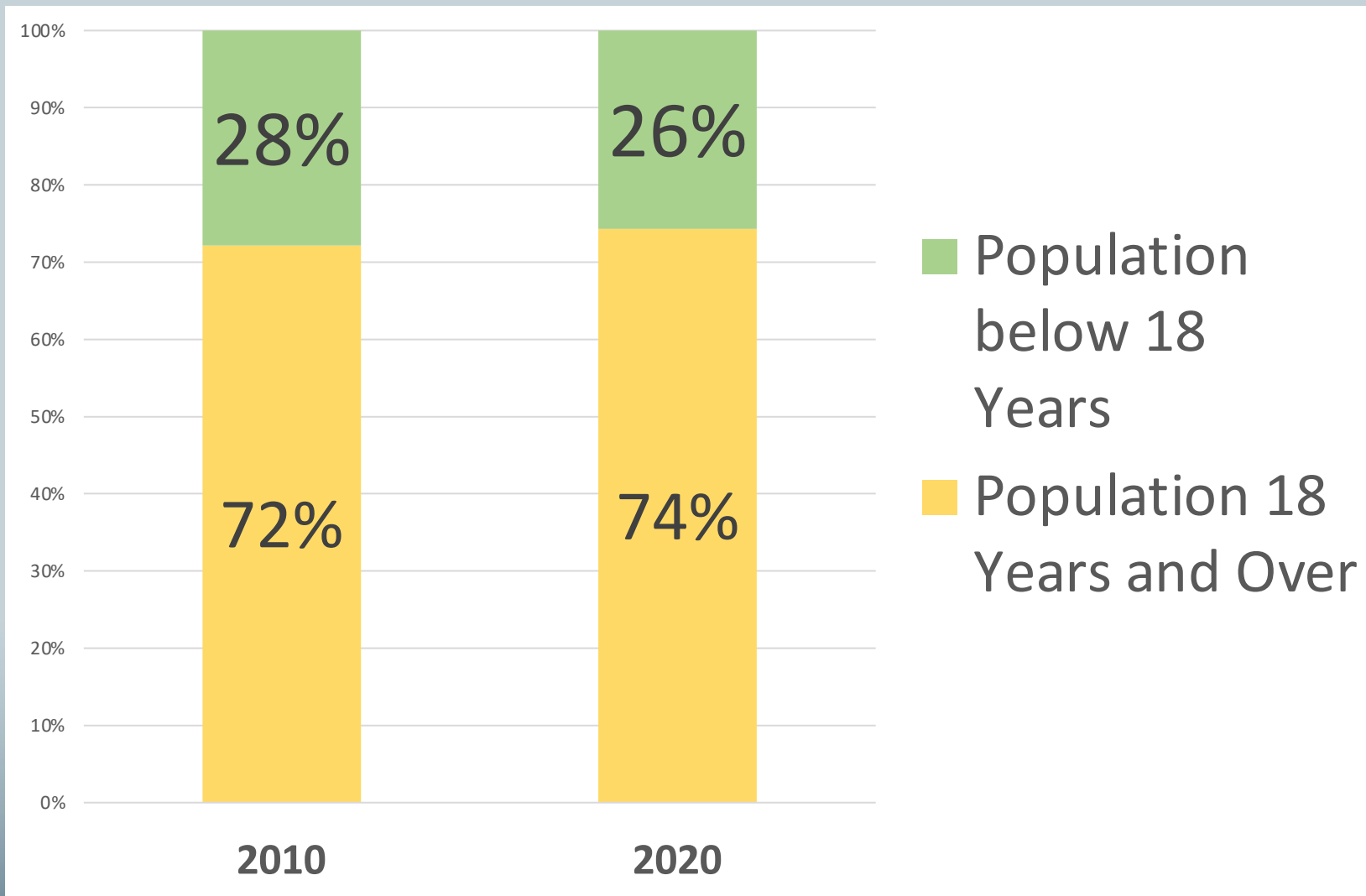
9 Square Miles Grids ( 3X3 mile)

- 10,000 +
- 5,001 - 10,000
- 2,501 - 5,000
- 1,001 - 2,500
- 1 - 1,000
- 999 - 0
- Less than -1,000

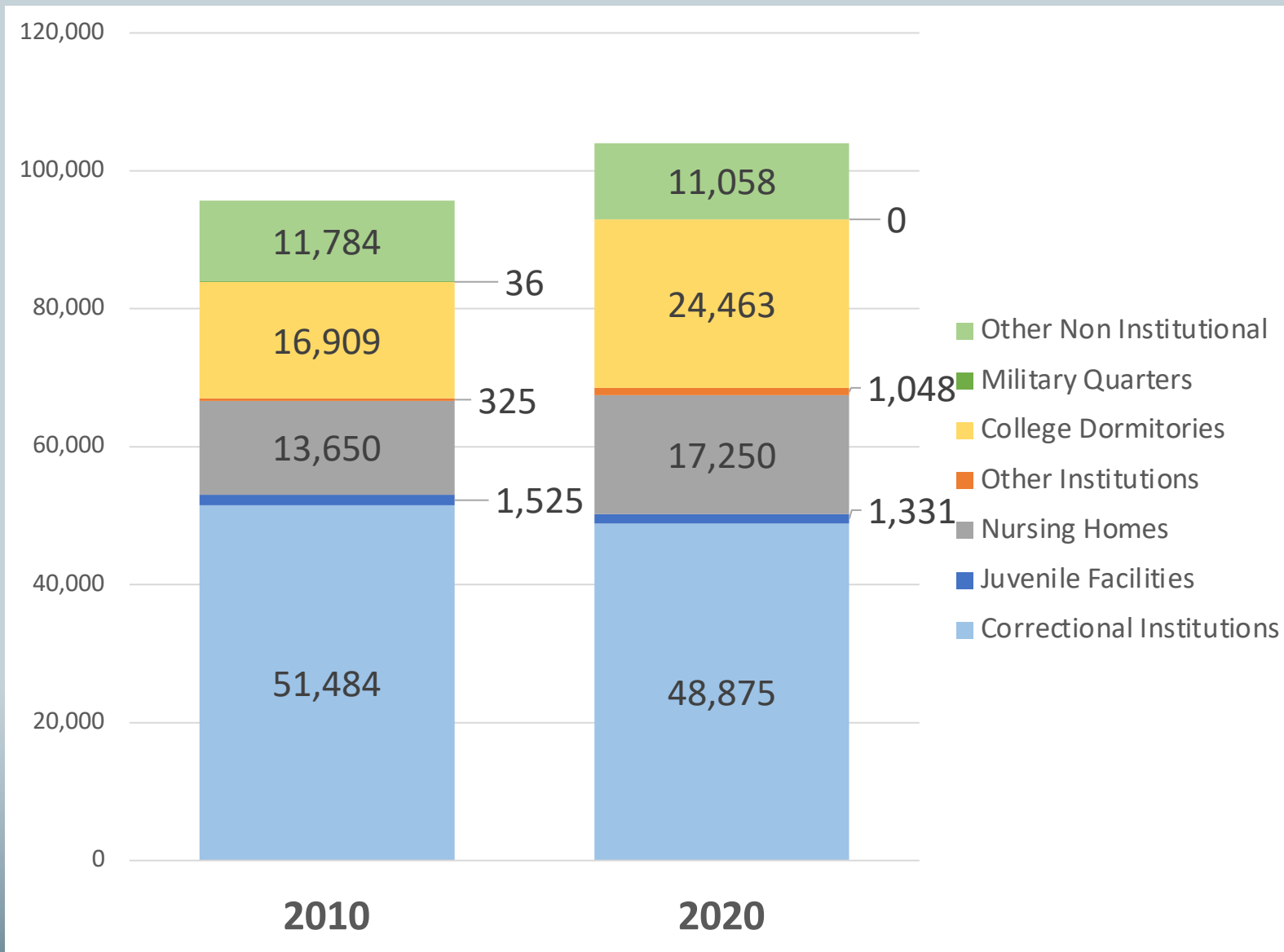
# Race and Ethnicity



# Population 18 Years and Over



# Group Quarter Population



# Census 2020 Snapshot and Data Query Tool

- Summarizes Census 2020 data
  - by County, City/Place, School District, Congressional District, Texas House and Senate Districts, Voting Districts and Census Tracts.
- The tool illustrates population change in the last 10 years by 1-square mile and 9-square mile grids
- The advanced tool summarizes data for user defined geography based on the Census Block-level data
- The data query tool allows to filter the historic Census data for various geographies and download them.

# H-GAC Census 2020 Tool- Snapshot

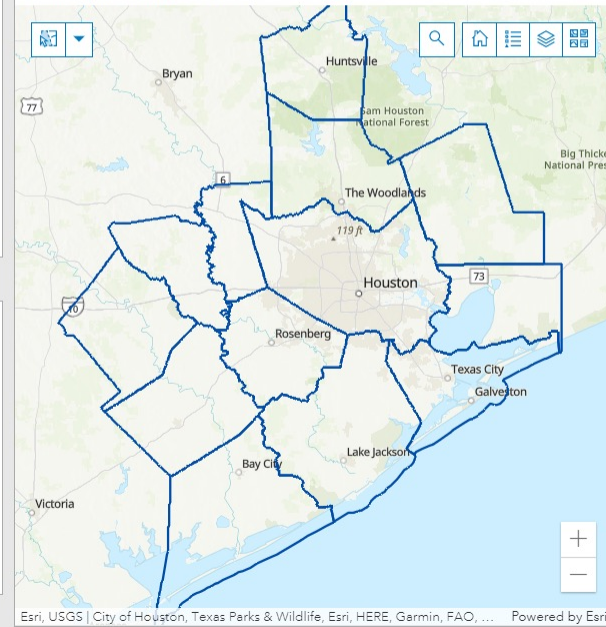
## H-GAC's 2020 Census Redistricting Data

- Demographic Snapshot
  - Advanced Tool
  - Data Query
  - H-GAC's Census Data Downloader
  - 2020 Census Geography Downloader
  - More Information
- Counties
  - Cities/Places
  - ISDs
  - Congressional Districts
  - Texas State Senate Districts
  - Texas State House Districts
  - Voting Districts
  - Tracts

Select Counties  
H-GAC 13 Counties

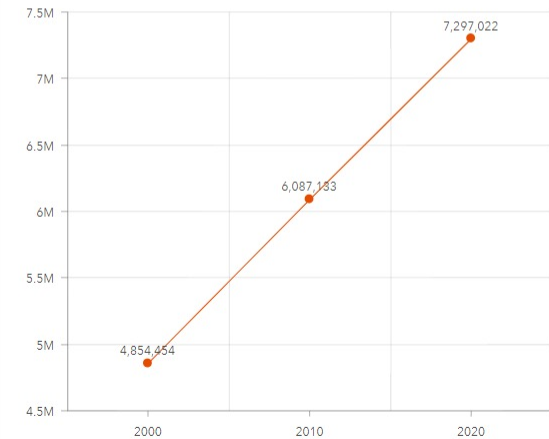
## 2020 Census Redistricting Data: County

Select counties using select tool below.

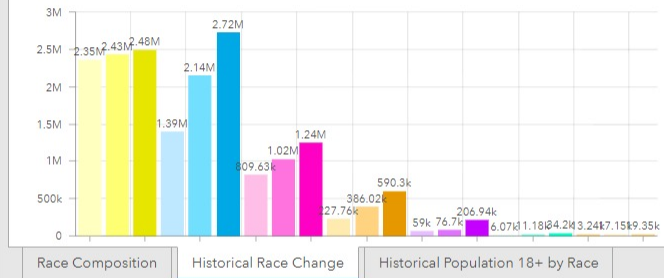


Total Population (2020)  
**7,297,022**  
+ 1,209,889 (19.9%) from 2010

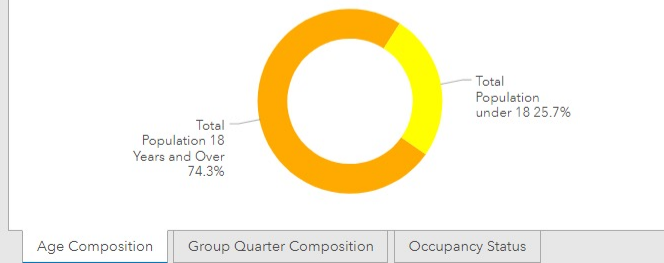
### Historical Population Change (2000-2020)



### Historical Race Change (2000-2020)



### Voting Age Composition (2020)



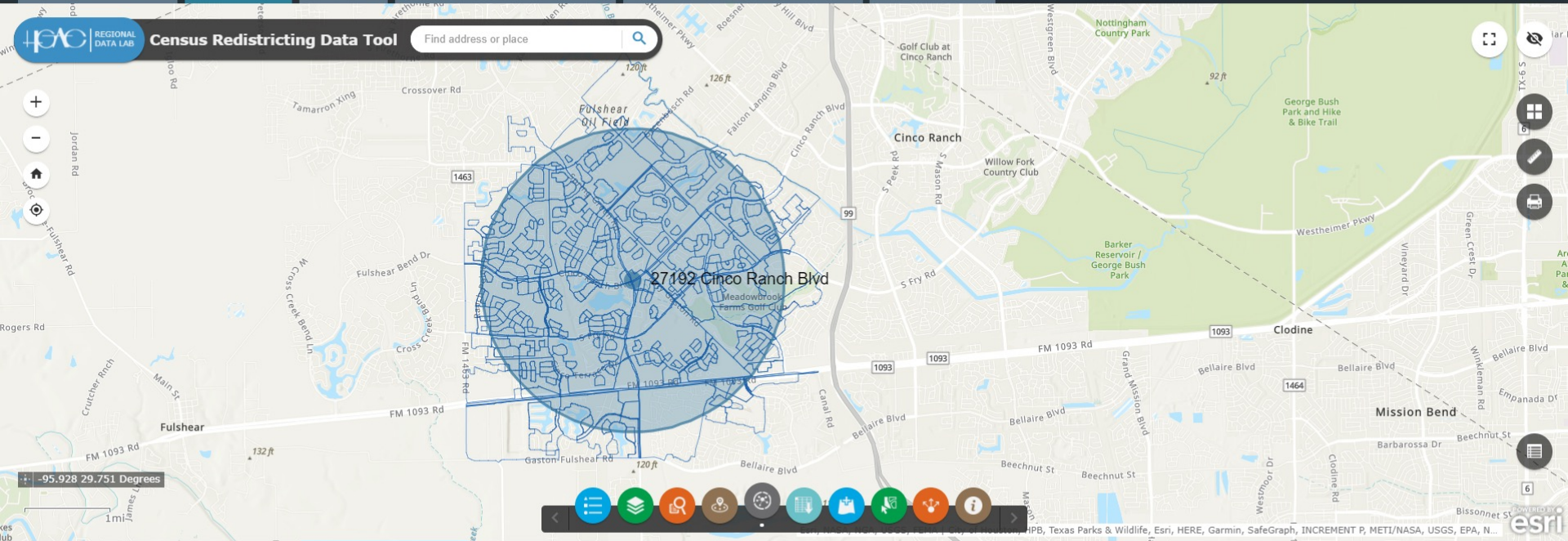
# H-GAC Census 2020 Tool- Summary

## H-GAC's 2020 Census Redistricting Data



- Demographic Snapshot
- Advanced Tool
- Data Query
- H-GAC's Census Data Downloader
- 2020 Census Geography Downloader
- More Information

H-GAC REGIONAL DATA LAB **Census Redistricting Data Tool**



Location	Block: Summary (2020)	Block: Race (2020)	Block: Occupancy Status (2020)	Block: Population 18+ (2020)	G1M Summary (1980-2020)				
	Total Population	White	Hispanic	Black	Asian	Some Other Race	Two or More Races	American Indian	
	58,954	22,162	12,150	4,861	16,983	356	2,335	107	

# Contact Information and links

- Census 2020 Web Mapping application and data  
<https://datalab.h-gac.com/2020census/>
- Census 2020 Summary data  
<https://www.h-gac.com/census-data>
- Contact- [forecast@h-gac.com](mailto:forecast@h-gac.com)

**Pramod Sambidi, PhD**  
Manager, Modeling  
Houston-Galveston Area Council  
[psambidi@h-gac.com](mailto:psambidi@h-gac.com)