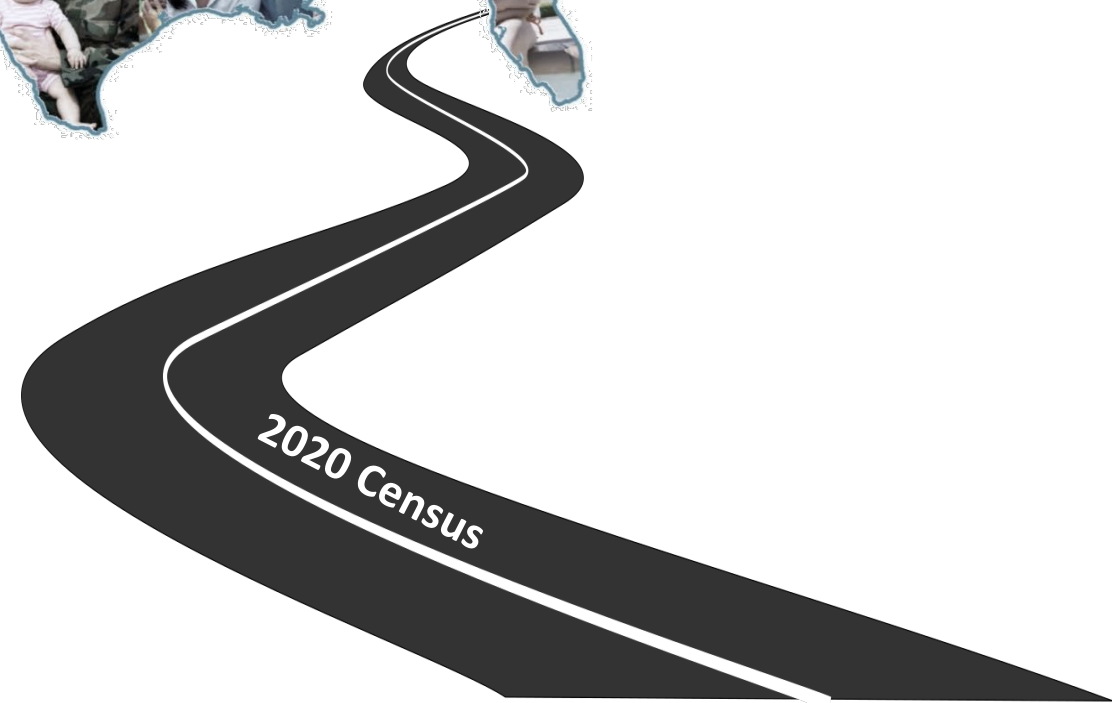


The 24th Decennial Census - Focus On Florida



Marilyn E. Stephens
U.S. Census Bureau
Atlanta Region
(AL, FL, GA, LA, MS, NC, SC)

My Points to Ponder



- ★ • First results of the 2020 Census
- ★ • Public Law 94-171
- ★ • Redistricting Data Program and releases
- ★ • Beyond Redistricting...Community Outreach
 - Other census data products
 - Population Estimates Program
 - Community Resilience Estimates
 - American Community Survey
 - Data Profiles
 - Ranking Tables



2020 Census First Results

2020 CENSUS

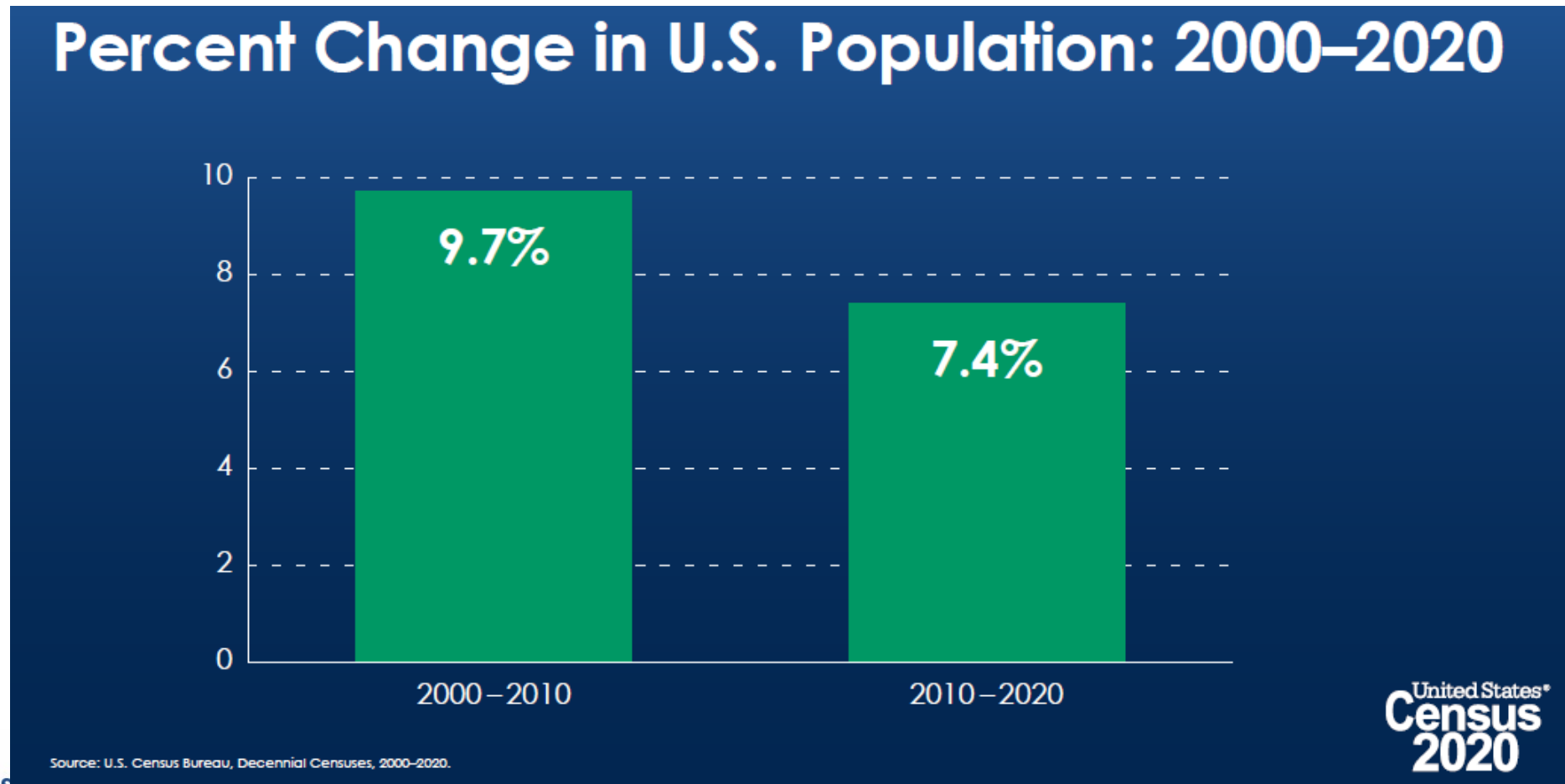
U.S. Population

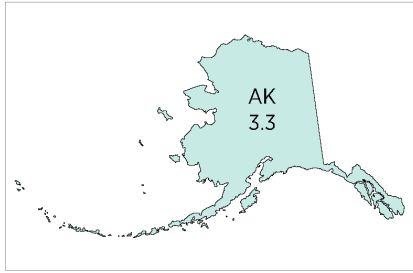
As of April 1, 2020

331,449,281

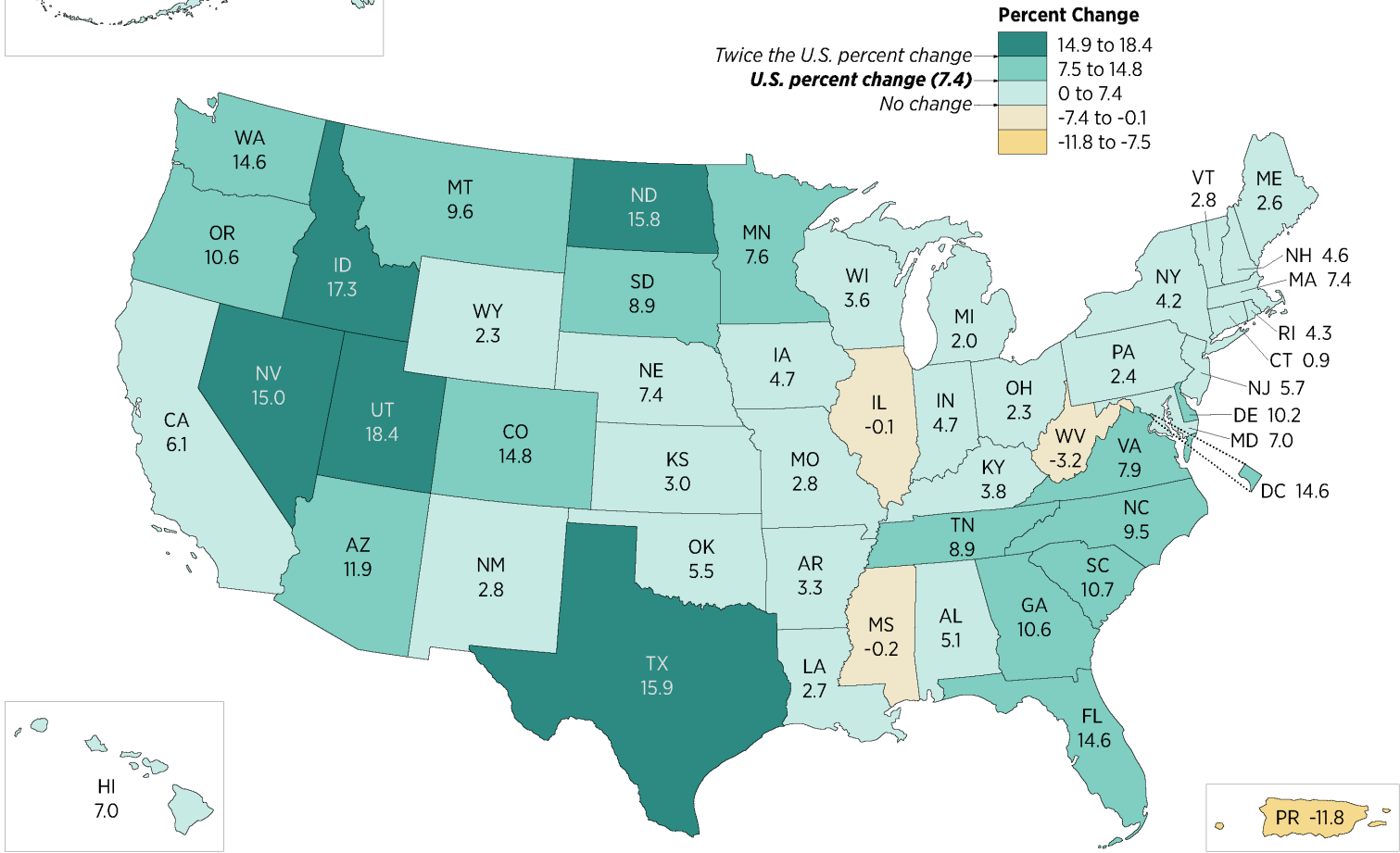
2020 Census Apportionment Results Delivered to
the President

★ Population Growth Slows Over Decade





Percent Change in Resident Population for the 50 States,
the District of Columbia, and Puerto Rico: 2010 to 2020





First Results Overview

- First results from the 2020 Census included 3 tables of population counts for the nation and each of the 50 states:
 - **Apportionment Population Counts** – These are the counts used for apportionment. They include the resident population for each of the 50 states **PLUS** each state's overseas population count.
 - **Resident Population Counts** – These are the counts of all the people who were **living** in each state as of April 1, 2020.



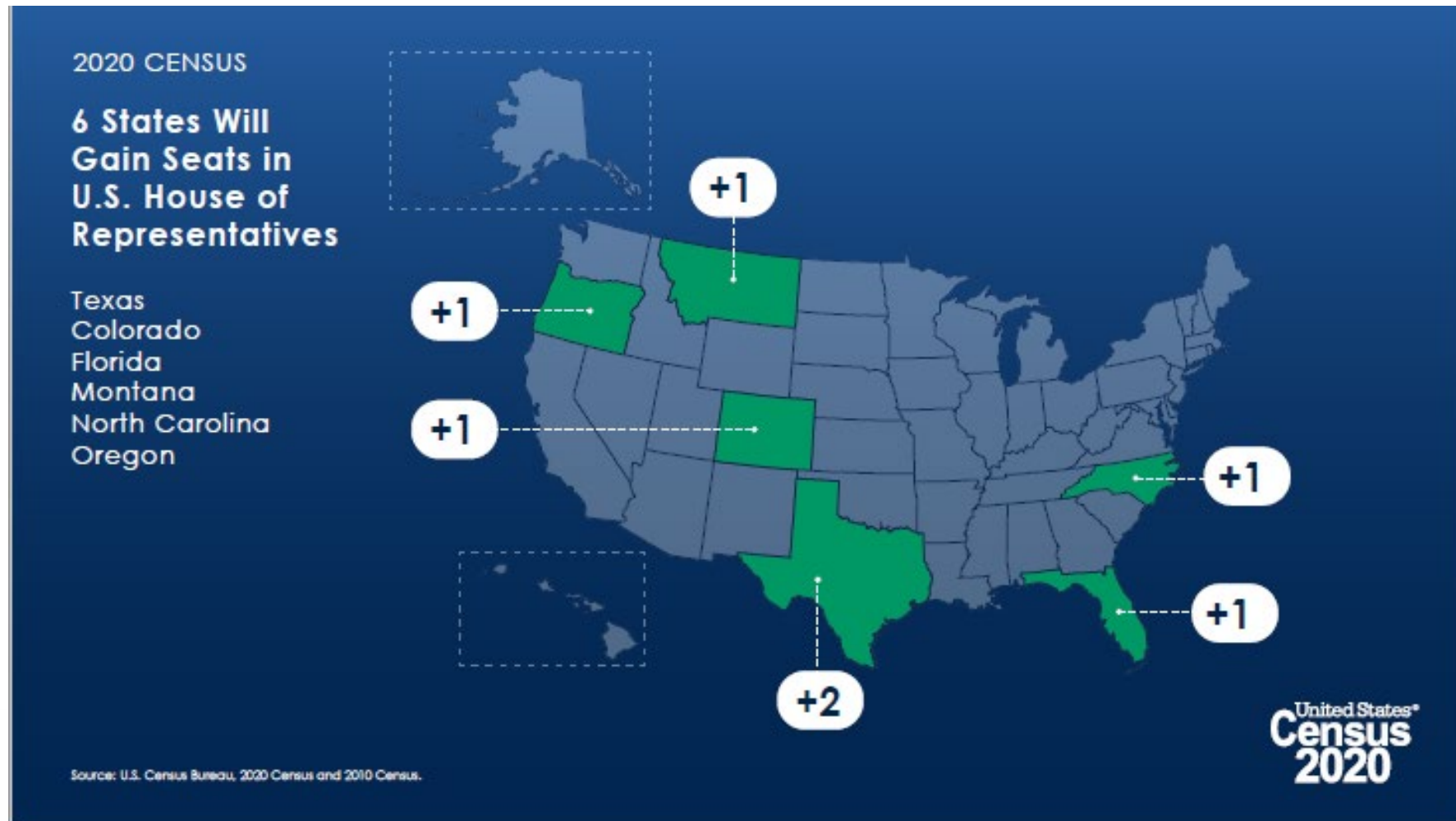


First Results Overview

- **Overseas Population Counts** – These include each state's overseas population count. The overseas counts are only used for apportionment, and they include military and civilian employees of the U.S. government who were stationed or assigned outside the 50 states and the District of Columbia on April 1, 2020, and their dependents living with them overseas, who could be allocated to a home state based on administrative records from the employing federal agencies.

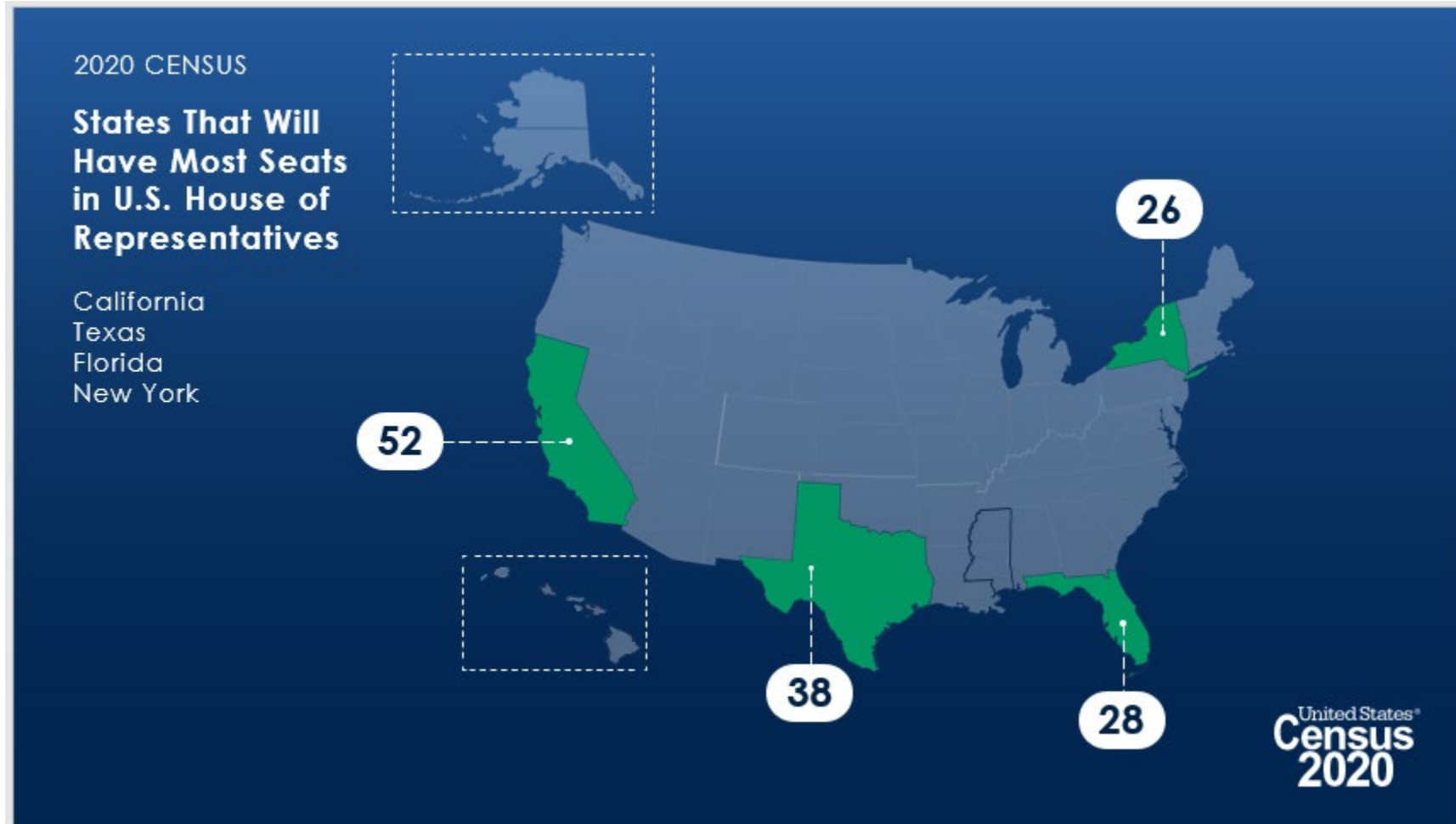


Decennial Gain-ers





144 Seats in 4 States





Florida's Population - 2020 vs 2010



2020 Census

- Resident Population
 - 21,538,187
- Overseas Population
 - 32,340
- Apportionment Population
 - 21,570,527

2010 Census

- Resident Population
 - 18,801,310
- Overseas Population
 - 99,463
- Apportionment Population
 - 18,900,773



Top Ten Runner-Up States: What if...



State	Priority Value Rank	Next Seat Number
New York	436	27
Ohio	437	16
Texas	438	39
Florida	439	29
Arizona	440	10
California	441	53
Virginia	442	12
Idaho	443	3
Michigan	444	14
New Jersey	445	13



Who Had Next...Almost: 1940 - 2020

Next
Time

State	Census	Next Seat Number	Additional Apportionment Population Needed
Michigan	1940	18	5,692
California	1950	31	16,715
Massachusetts	1960	13	11,436
Oregon	1970	5	231
Indiana	1980	11	7,222
Massachusetts	1990	11	12,606
Utah	2000	4	856
North Carolina	2010	14	15,754
New York	2020	27	89



10 Most Populous States

2020 CENSUS

**10 Most Populous
States Ranked Largest
to Smallest: 2020**

California
Texas
Florida
New York
Pennsylvania
Illinois
Ohio
Georgia
North Carolina
Michigan



States in green represent
a population between
10 million and 40 million.





Public Law 94-171 Redistricting Data

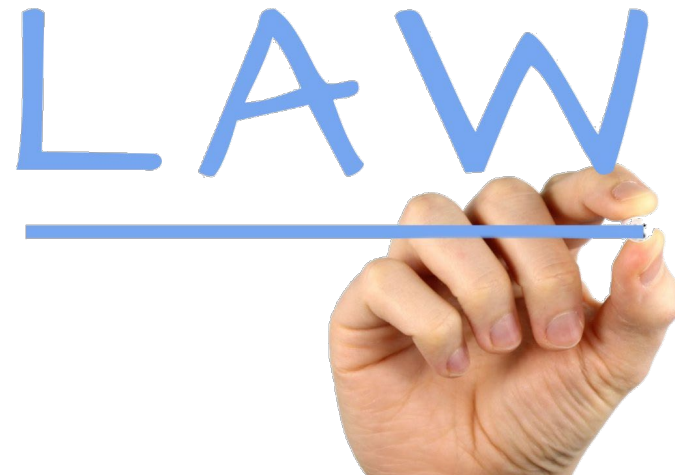


- **Enacted** by Congress in December **1975**
- **Requires** the Census Bureau to provide states the opportunity to identify the small area geography for which they need data in order to conduct legislative redistricting.
- The law **also requires** the U.S. Census Bureau to furnish tabulations of population to each state, including for those small areas the states have identified, within one year of Census day.



Public Law 94-171 continued...

- Since the first Census Redistricting Data Program (RDP), conducted as part of the **1980 census**, the U.S. Census Bureau has included summaries for the major race groups specified by the Statistical Programs and Standards Office of the U.S. Office of Management and Budget (OMB) in **Directive 15** (as issued in 1977 and revised in 1997).





Public Law 94-171



- Originally, the tabulation groups included White, Black, American Indian/Alaska Native, and Asian/Pacific Islander, plus “some other race.” These race data were also cross-tabulated by Hispanic/Non-Hispanic origin.
- At the **request of the state legislatures and the Department of Justice**, for the **1990** Census Redistricting Data Program, voting age (18 years old and over) was added to the cross-tabulation of race and Hispanic origin.
- **For the 2000 Census, these categories were updated based on the revised 1997 OMB Standards.**



The Redistricting Program

The Five Phases of the Program

- Phase 1: Block Boundary Suggestion Project (BBSP)
- Phase 2: Voting District Project (VTD)
- Phase 3: Data Delivery
 - P.L. 94-171 Redistricting Data Tabulations & Geographic Support Products
- Phase 4: Collection of Post-2020 Census Redistricting Plans
 - 118th Congressional District Plans
 - New State Legislative District Plans
- Phase 5: Evaluation of the 2020 RDP
 - Recommendations from the States
 - Design for the 2030 Census Redistricting Data Program

The
Geographic
Support
Products
were sent to
the states in
January &
February of
this year.



Phase 3 – Data Delivery

2020 Census P.L. 94-171 Redistricting Data File Design

Table P1 - Race

Table P2 - Hispanic or Latino, and not Hispanic or Latino by Race

Table P3 - Race for Population 18 Years and Over

Table P4 - Hispanic or Latino, and not Hispanic or Latino by Race for the Population 18 Years and Over

Table H1 - Occupancy Status (Housing)

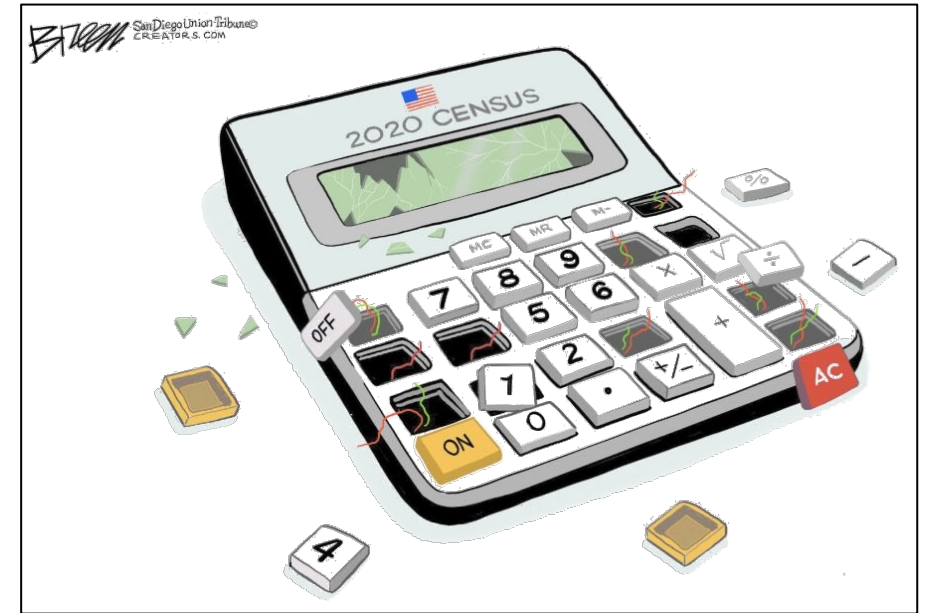
New Table

Table P5 - Group Quarters Population by Group Quarters Type



Mark Your Calendar: August 16

- **By August 16, 2021 - Planned release of Redistricting Data in Legacy Format.**
 - Legacy format was used to produce and release data for the 2000 and 2010 censuses
 - Legacy format requires additional handling and software to extract the data of interest, properly
 - Comprised of four pipe-delimited text files, including a geoheader file and three data segment files (featuring the six P.L. 94-171 summary files)
 - This is the same data that will be released in the easier to use formats by September 30





Mark Your Calendar: September 30

- **By September 30, 2021 – Provide to official state recipients the Redistricting Data on removable media (DVDs and Flash drives)**
 - Easier-to-use data viewing and extraction tools
 - Release on the Census Data Explorer platform, data.census.gov





Please note...

- **To prepare for the release of the official legacy format summary files**
 - The 2018 End-to-End Census Test **prototype data** for Providence County, RI in the 2020 pipe-delimited legacy format is on our website. You can access the Prototype Data - Legacy Format Summary File (2020 Style) at the following link:
https://www2.census.gov/programs-surveys/decennial/rdo/datasets/2018/ri2018_2020Style.pl.zip.





Please note, too...



- **Also, additional support materials are available NOW**
 - Header record fields and definitions, table shells, and instructions on how to use the table shells
 - SAS is currently available.
 - R data import script and a video tutorial on how to use the table shells are in development and will be posted prior to the August 16th release.
 - Find these materials on the Redistricting Data Program Management webpage in the Phase 3 - Delivery of the 2020 Census P.L. 94-171 Redistricting Data Files and Geographic Products section.
 - Link to Phase 3 section: <https://www.census.gov/programs-surveys/decennial-census/about/rdo/program-management.html#P3>



The Redistricting Data Office

- Please direct questions on the Redistricting Data File tabulations and releases to the **Census Redistricting & Voting Rights Data Office** at Census Bureau headquarters
 - By phone, 301-763-4039
 - By email, rdo.census.gov





Other Data Products: Outreach

- **Population Estimates Program**

- Annual estimates of the population for the United States, states, metropolitan and micropolitan statistical areas, counties, cities, towns, as well as for Puerto Rico and its municipios.

- **Community Resilience Estimates**

- Risk Factors
- County estimates
- Census tract estimates within county

- **American Community Survey**

- Data Profiles
- Ranking Tables





Population Estimates Program

POPULATION



Estimates of the Components of Resident Population Change for Counties in Florida: April 1, 2010 to July 1, 2019

Geographic Area	Cumulative Estimates of the Components of Population Change						
	April 1, 2010 to July 1, 2019						
	Total Population Change ¹	Natural Increase	Vital Events		Net Migration		
			Births	Deaths	Total	International ²	Domestic
Highlands County, Florida	7,437	-5,745	8,302	14,047	13,232	3,261	9,971
Hillsborough County, Florida	242,766	62,214	156,576	94,362	179,604	74,821	104,783
Holmes County, Florida	-306	-549	1,829	2,378	251	-12	263
Indian River County, Florida	21,895	-6,260	11,703	17,963	27,992	2,343	25,649

Annual Estimates of the Components of Population Change						
July 1, 2018 to July 1, 2019						
Total Population Change ¹	Natural Increase	Vital Events		Net Migration		
		Births	Deaths	Total	International ²	Domestic
1,288	-773	854	1,627	2,057	258	1,799
20,049	5,571	17,267	11,696	14,449	5,266	9,183
174	-52	198	250	225	-3	228
2,736	-894	1,283	2,177	3,612	205	3,407



Community Resilience Estimates

NEW

- **Community resilience** is the capacity of individuals and households to absorb, endure, and recover from the health, social, and economic impacts of a disaster such as a hurricane or pandemic.
- When disasters occur, recovery depends on the community's ability to withstand the effects of the event.
- Variation in individual and household characteristics are determining factors in the differential impact of a disaster.
 - Some groups are less likely to have the capacity and resources to overcome the obstacles presented during a hazardous event.





Community Resilience Estimates: Risk Factors

- **RF 1:** Income-to-Poverty Ratio
- **RF 2:** Single or zero caregiver household –only one or no individuals living in the household who are 18-64 (HH).
- **RF 3a:** Unit-level crowding - persons per room over 0.75 (HH)
- **RF 4:** Communications barrier – linguistically isolated or no one in the household with a high school diploma (HH)
- **RF 5:** No employed persons (HH)



- **RF 7:** Disability posing constraint to significant life activity
- **RF 8:** No health insurance coverage
- **RF 6:** Age ≥ 65
- **RF 3:** RF 3a = 1 or more persons reside within high-density tract (HH)
- **RF 9:** Serious heart condition
- **RF 10:** Diabetes
- **RF 11:** Emphysema or current asthma



Community Resilience Estimates

County-level State Profiles and Tract-level County Profiles

State Profiles

County Profiles

INFO

Select County:

Hillsborough County, FL

Select Data Type:

☐ counts

☒ percentages

Choose to Limit Display by Population Range:

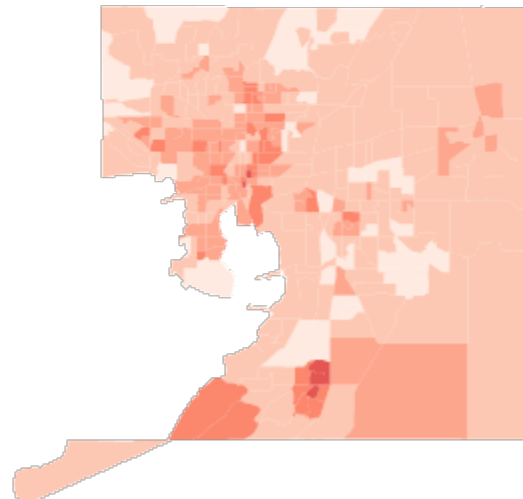
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45,000

HELP

Hillsborough County, FL

Map of Percentage of Residents in Tract with 3+ Risk Factors

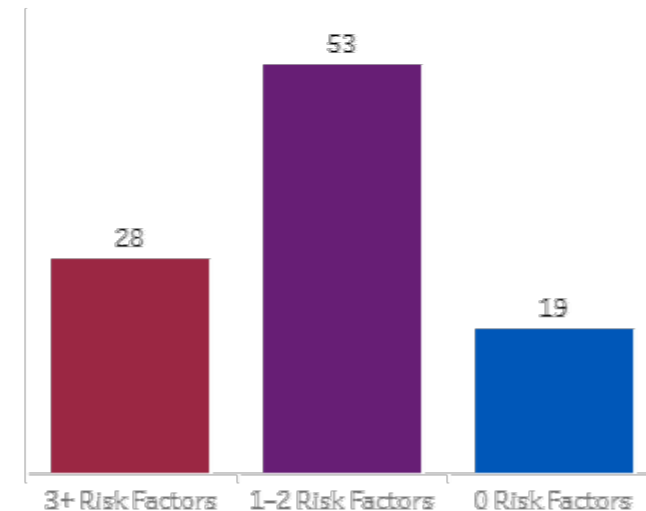


Map Legend

- 60%-74%
- 45%-59%
- 30%-44%
- 15%-29%
- Less than 15%

Tract Average

Hillsborough County, FL



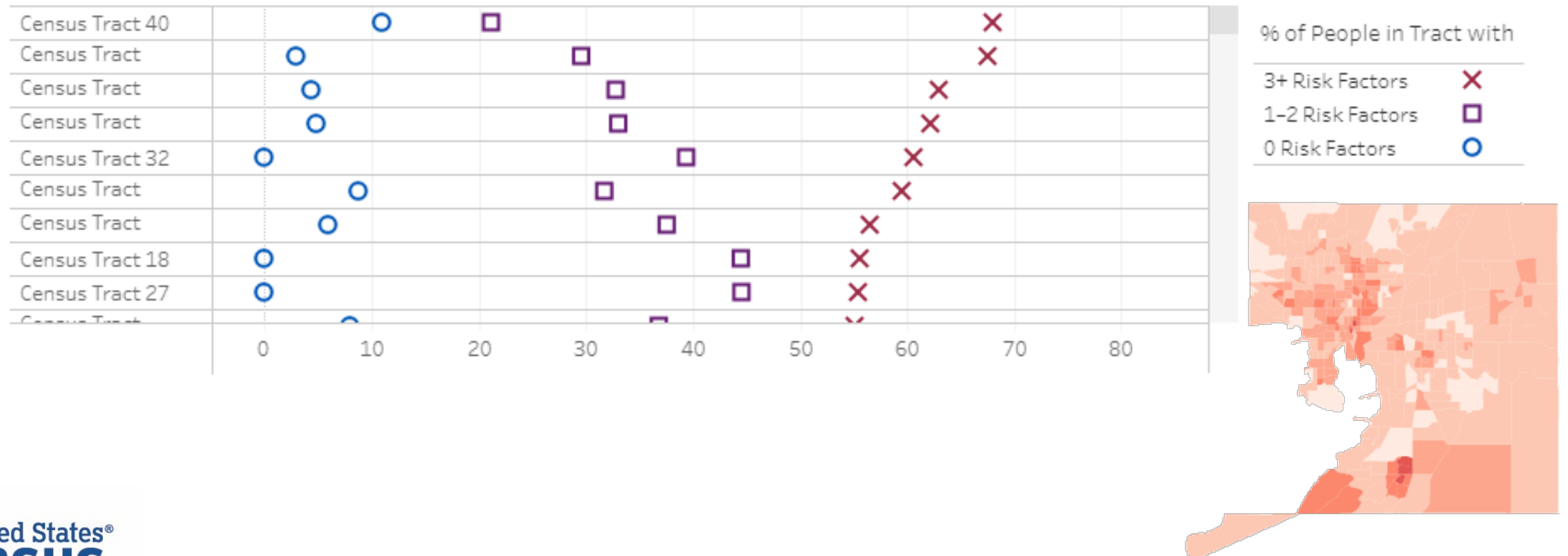


Community Resilience Estimates

County-level State Profiles and Tract-level County Profiles

Hillsborough County, FL Tract Estimates

Sorted by greatest percentage of residents in the tract with 3 or more risk factors to least



★ Percent of the Total **FL** Population Who are White Alone, Not Hispanic or Latino

PERCENT OF THE TOTAL POPULATION WHO ARE WHITE ALONE, NOT HISPANIC OR LATINO

RANK	GEOGRAPHY	ESTIMATE
	37 Alaska	59.8
	38 Louisiana	58.2
	39 Mississippi	56.3
	40 New York	55.1
	41 New Jersey	54.3
	42 Arizona	54.0
→	43 Florida	53.0
	44 Georgia	51.8
	45 Maryland	49.8
	46 Nevada	47.8
	47 Texas	41.1
	48 District of Columbia	37.3
	49 New Mexico	36.8

43rd



★ Percent of Households with One or More People 65 & Over

PERCENT OF HOUSEHOLDS WITH ONE OR MORE PEOPLE 65 YEARS AND OVER

RANK	GEOGRAPHY	ESTIMATE
	United States	30.9
1	Hawaii	39.2
2	Florida	38.0
3	West Virginia	36.0
4	Maine	35.4
5	Delaware	34.6
6	Vermont	34.1
7	New Mexico	33.9
8	Arizona	33.8
9	Montana	33.1
10	Pennsylvania	33.0
11	Rhode Island	32.9
11	South Carolina	32.9



★ Percent of **FL** Grandparents Responsible for Their Minor (under 18) Grandchildren

41st

PERCENT OF GRANDPARENTS RESPONSIBLE FOR THEIR GRANDCHILDREN AMONG ALL GRANDPARENTS LIVING WITH THEIR GRANDCHILDREN UNDER 18

RANK	GEOGRAPHY	ESTIMATE
	36 Nevada	31.4
	37 Illinois	30.5
	38 Maryland	29.2
	39 New Hampshire	28.8
	40 Washington	28.3
→	41 Florida	28.0
	42 Minnesota	27.3
	43 Rhode Island	27.2
	44 New York	25.9
	45 District of Columbia	24.8
	45 Oregon	24.8
	47 New Jersey	23.1
	48 Massachusetts	22.4



★ Percent of People 25 Years & Over Who Completed High School

RANK	GEOGRAPHY	ESTIMATE
	30 Virginia	90.0
	31 Illinois	89.8
	32 Indiana	89.6
	33 Rhode Island	89.3
	34 North Carolina	88.6
→	35 Florida	88.4
	35 Oklahoma	88.4
	37 South Carolina	88.3
	38 Tennessee	88.0
	39 Georgia	87.9
	40 Arizona	87.6
	40 New York	87.6
	42 Arkansas	87.5

35th



★ Percent of People 25 Years & Over Who Have Completed A Bachelor's Degree

PERCENT OF PEOPLE 25 YEARS AND OVER WHO HAVE COMPLETED A BACHELOR'S DEGREE

RANK	GEOGRAPHY	ESTIMATE
	24 Georgia	32.5
	25 North Carolina	32.3
	25 Pennsylvania	32.3
	27 Wisconsin	31.3
	28 Texas	30.8
→	29 Florida	30.7
	30 North Dakota	30.4
	31 Alaska	30.2
	31 Arizona	30.2
	31 Missouri	30.2
	34 Michigan	30.0
	35 South Dakota	29.7
	36 South Carolina	29.6



★ Percent of **FL** Households with a Broadband or Internet Subscription

PERCENT OF HOUSEHOLDS WITH A BROADBAND INTERNET SUBSCRIPTION

RANK	GEOGRAPHY	ESTIMATE
	18 District of Columbia	87.3
	19 Arizona	87.2
	20 Nebraska	87.0
→	21 Florida	86.8
	22 Virginia	86.7
	23 Texas	86.3
	24 New York	86.2
	25 Illinois	86.0
	25 Wisconsin	86.0
	27 Michigan	85.9
	28 Nevada	85.6
	28 Pennsylvania	85.6
	30 Ohio	85.4





Median Household Income

MEDIAN HOUSEHOLD INCOME

RANK	GEOGRAPHY	ESTIMATE
	30 Georgia	61,980
	31 Iowa	61,691
	32 Idaho	60,999
	33 Michigan	59,584
	34 South Dakota	59,533
→	35 Florida	59,227
	36 Maine	58,924
	37 Ohio	58,642
	38 Indiana	57,603
	39 Missouri	57,409
	40 North Carolina	57,341
	41 Montana	57,153
	42 South Carolina	56,227



★ Median Earnings for **FL** Male Full-Time, Year-Round Workers

MEDIAN EARNINGS FOR MALE FULL-TIME, YEAR-ROUND WORKERS

RANK	GEOGRAPHY	ESTIMATE
	43 South Carolina	48,541
	44 Tennessee	47,626
	45 North Carolina	47,524
	46 New Mexico	46,982
	47 West Virginia	46,946
	48 Nevada	46,706
→	49 Florida	45,136
	50 Arkansas	44,631
	51 Mississippi	43,024
	Puerto Rico	22,793

49th



★ Median Earnings for **FL** Female Full-Time, Year-Round Workers

MEDIAN EARNINGS FOR FEMALE FULL-TIME, YEAR-ROUND WORKERS

RANK	GEOGRAPHY	ESTIMATE
36	Indiana	38,913
37	Kentucky	38,763
38	Montana	38,752
39	Tennessee	38,284
40	South Dakota	37,765
41	South Carolina	37,584
42	Florida	37,458
43	Wyoming	37,302
44	Alabama	37,161
45	Louisiana	37,075

42nd



★ Percent of People (FL) 65 & Over Below Poverty Level

PERCENT OF PEOPLE 65 YEARS AND OVER BELOW POVERTY LEVEL IN THE PAST 12 MONTHS

RANK	GEOGRAPHY	ESTIMATE
	3 Louisiana	13.2
	3 Mississippi	13.2
	5 New York	12.0
	6 Kentucky	11.6
→	7 Florida	10.7
	8 Texas	10.6
	9 Alabama	10.5
	9 Arkansas	10.5
	9 California	10.5
	12 Georgia	10.4
	13 South Carolina	10.1
	14 Oklahoma	9.7
	14 Tennessee	9.7

7th



★ Percent of Occupied Housing Units with Electricity as Principal Heating Fuel

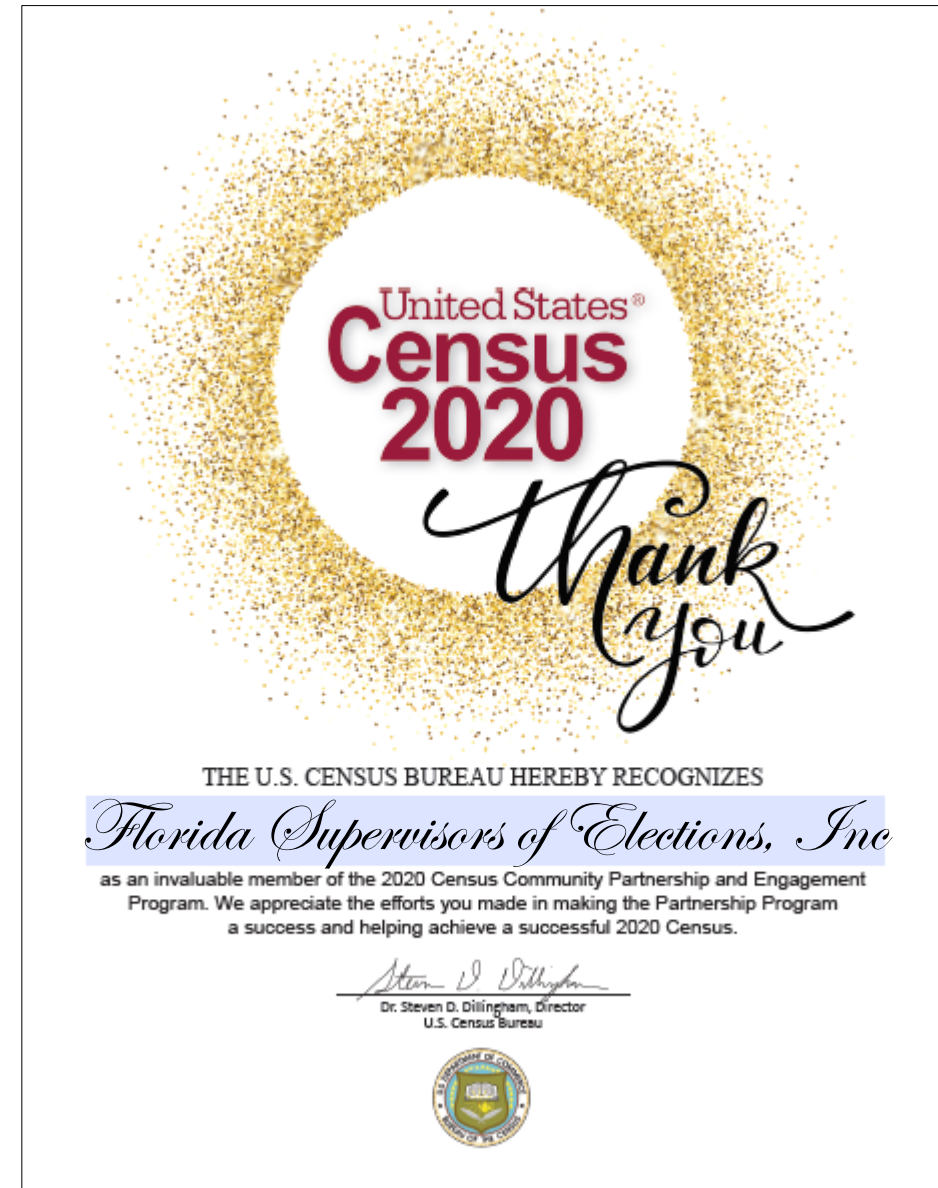
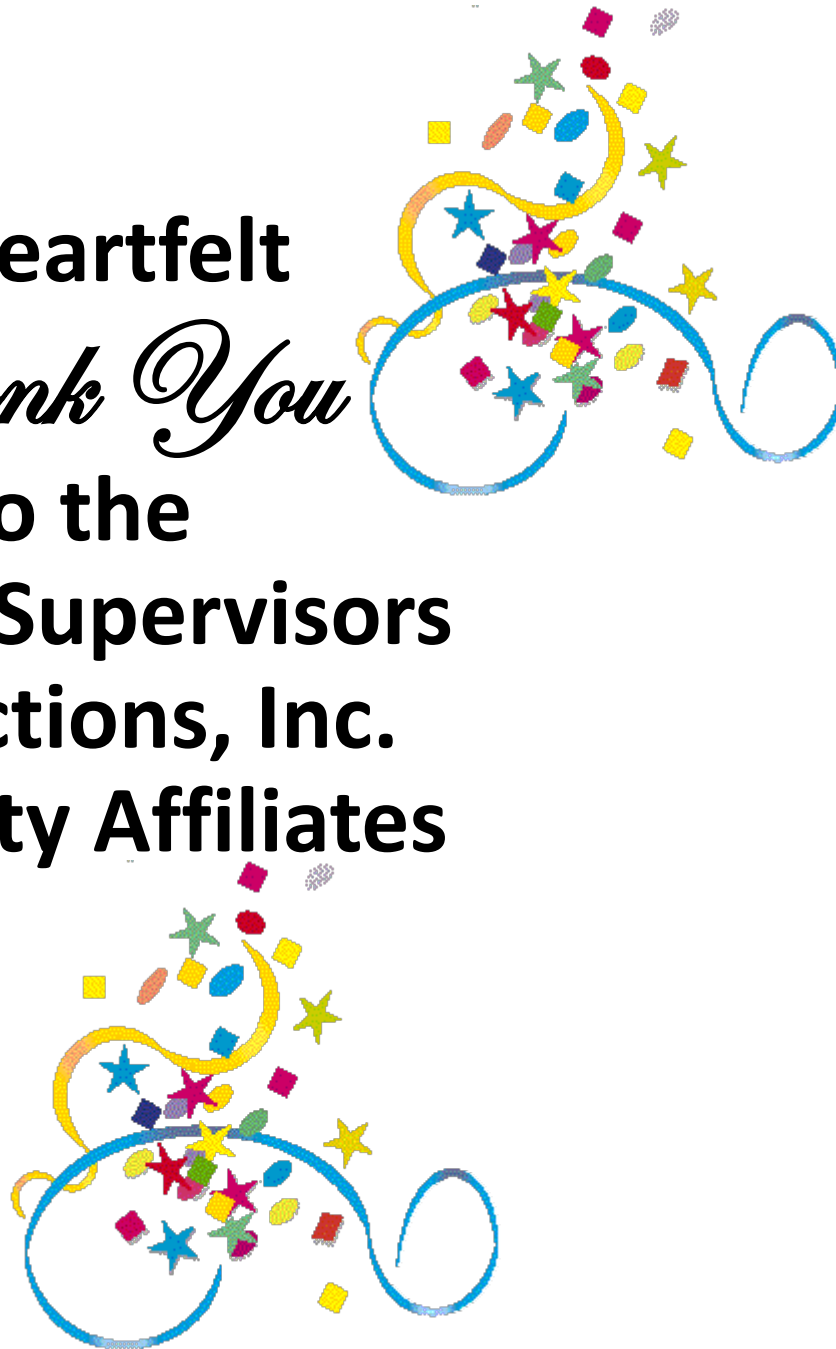
PERCENT OF OCCUPIED HOUSING UNITS WITH ELECTRICITY AS PRINCIPAL HEATING FUEL

RANK	GEOGRAPHY	ESTIMATE
	United States	39.5
1	Florida	92.1
2	South Carolina	70.9
3	Alabama	66.4
4	North Carolina	64.3
5	Louisiana	64.0
6	Tennessee	62.5
7	Texas	61.1
8	Arizona	60.5
9	Mississippi	58.0
10	Washington	56.3
11	Virginia	56.2
12	Georgia	55.6

1st



A Heartfelt
Thank You
to the
Florida Supervisors
of Elections, Inc.
& County Affiliates



Step 6: Contact ME

- marilyn.e.stephens@2020census.gov
- marilyn.e.stephens@census.gov
- 404-323-0594
- Please direct questions on the Redistricting Data File tabulations and releases to the **Census Redistricting & Voting Rights Data Office** at Census Bureau headquarters
 - By phone, 301-763-4039
 - By email, rdo.census.gov

