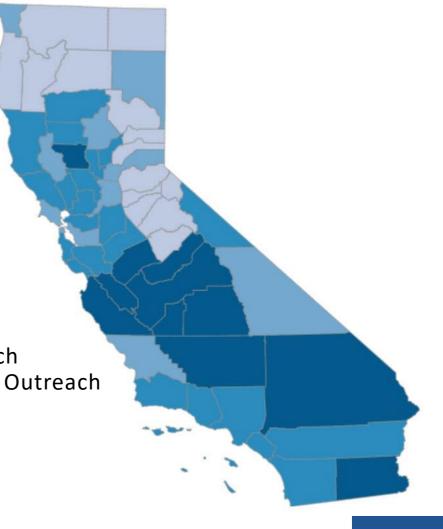
Race and Ethnicity: 2020 Census Results for California

California State Data Center Virtual Meeting

Nicholas A. Jones, Director, Race and Ethnicity Research and Outreach Beverly M. Pratt, Research Analyst, Race and Ethnicity Research and Outreach

Population Division, U.S. Census Bureau November 3, 2021





2020 Census Provides a New Snapshot of Racial and Ethnic Composition and Diversity





Race and Ethnicity History of Collection in the U.S. Decennial Census

- Measured since 1790 Census
- Census form has reflected changes in society
- Influenced by social, political, and economic factors
- 1980 Census today, Census follows U.S. Office of Management and Budget (OMB) standards
- Based on self-identification
- Collection and tabulation of multiple race statistics began in Census
 2000

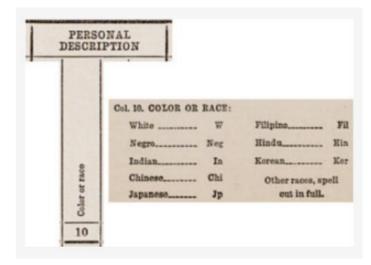
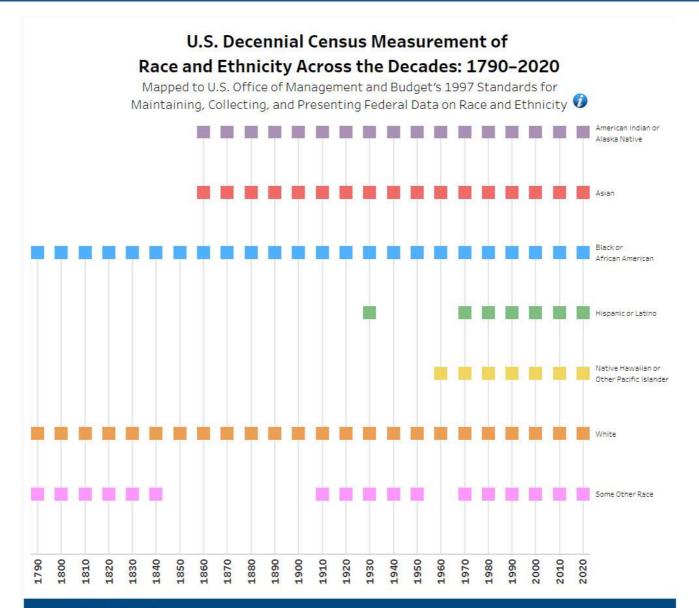


Image source: U.S. Census Bureau Decennial Census Questionnaires. 1940 Census Questionnaire.





Link:

Measurement of
Race and Ethnicity
Across the Decades:
1790–2020
(census.gov)



U.S. Department of Commerce U.S. CENSUS BUREAU census.gov

Source: U.S. Census Bureau, 1790-2020 Decennial Censuses.



U.S. Office of Management and Budget 1997 Standards for Race and Ethnicity

OMB ethnicity categories:

- 1. Hispanic or Latino
- 2. Not Hispanic or Latino

OMB race categories:

- 1. American Indian or Alaska Native
- 2. Asian
- 3. Black or African American
- 4. Native Hawaiian or Other Pacific Islander
- 5. White

Respondents may report multiple races

The Census Bureau is required by Congress to use the category "Some Other Race" as a sixth race category on the decennial census

Source: www.gpo.gov/fdsys/pkg/FR-1997-10-30/pdf/97-28653.pdf



2020 Census

- Question designs for 2020 Census adhere to 1997 OMB standards for race and ethnicity
- The Census Bureau did not use combined question format for collecting race and ethnicity.
- 1997 OMB standards require two separate questions for self-response
- "Middle Eastern or North African" (MENA) category not used, but detailed MENA responses collected
- Significant changes from 2010 Census questions for race and ethnicity

Separate Ethnicity Question

→ NOTE: Please answer BOTH Question 6 about Hispanic origin and Question 7 about race. For this census, Hispanic origins are not races.											
6. Is this person of Hispanic, Latino, or Spanish origin?											
		No, not of Hispanic, Latino, or Spanish origin									
		Yes, Mexican, Mexican Am., Chicano									
		Yes, Puerto Rican									
		Yes, Cuban									
	Yes, another Hispanic, Latino, or Spanish origin – <i>Print, for</i> example, Salvadoran, Dominican, Colombian, Guatemalan,										
	Spaniard, Ecuadorian, etc. ₽										

Separate Race Question

		White – Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc. ₽													
	Black or African Am. – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.														
						П									
American Indian or Alaska Native – Print name of enro- principal tribe(s), for example, Navajo Nation, Blackfeet Mayan, Aztec, Native Village of Barrow Inupiat Tradition Government, Nome Eskimo Community, etc.															
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	, ,					_						radi	tiona	al	
	, ,	men e			Vie	_	Con	nmui		etc.		e Ha	awai		
	Chines	men e	t, No		Vie Ko	mo (mes n	nmui		etc.	⊋ lativ	e Ha	awai		
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	Chines Filipino Asian II Other A Print, for Pakista	e ndiar Asian or exa	n – ampi	le,	Vie Kor Jar	mo (mes n	nmui		etc.	Nativ Samo	e Ha pan norre r Pa for an,	awai o cific exa Fijia	ian Isla mple n,	9,



2020 Census

Race Question

Reporting "Multiple" Responses

- Some respondents will report multiple race groups (e.g., White and Black)
- These represent the reporting of two or more responses
 across major race categories. Also applies to reporting
 of detailed responses across major race categories
 (e.g., German and African American)
- Some respondents will report multiple detailed groups (e.g., Native Hawaiian and Samoan)
- These represent the reporting of two or more responses within major race categories (e.g., Marshallese and Fijian)

What is this person's race? Mark one or more boxes AND print origins.										
X	White – Print, for example, German, Irish, English, Italian, Lebanese, Egyptian, etc. ✓									
	G e r m a n									
X	Black or African Am. – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc. ✓									
	African American									
American Indian or Alaska Native – Print name of enrolled or principal tribe(s), for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc.										
	Chinese									
	Marshallese and Fijian									
	Some other race − Print race or origin. ✓									



Coding Rules for Race 2010 Census and 2020 Census

- In 2010, if more than two groups were part of a write-in text string on the same line in the race question, we prioritized coding race groups over Hispanic origin groups because we were limited to only coding two responses.
- In 2020, there was no prioritization of responses, enabling all responses to be treated equally.

Coding Rules for Race Question: 2010 Census and 2020 Census

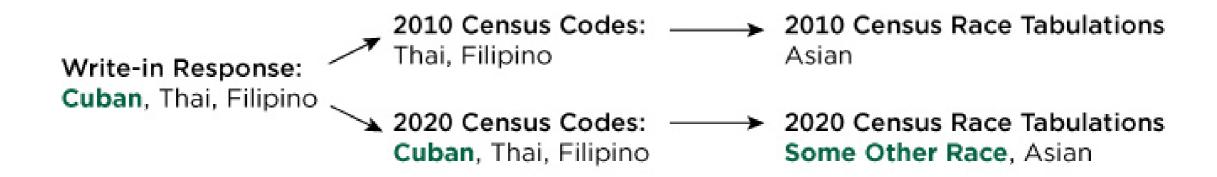
Write-in response	How it was coded in the 2010 Census	How it was coded in the 2020 Census				
Hispanic, White	Hispanic and White	Hispanic and White				
Black, Latino	Black and Latino	Black and Latino				
Hispanic, White, Chinese	White and Chinese	Hispanic and White and Chinese				
Spanish, Mexican, Samoan, Chamorro	Samoan and Chamorro	Spanish and Mexican and Samoan and Chamorro				

Note: 2010 Census coding rules prioritized race responses over Hispanic origin responses; 2020 Census coding rules did not.



Race Coding and Tabulation: 2010 Census and 2020 Census

Coding Impacts on Tabulation in the Race Question





Improvements to 2020 Census Question Designs, Data Processing, and Coding Procedures

- Yield a more accurate portrait of how people self-identify.
- Reveal U.S. population is much more multiracial and more diverse.

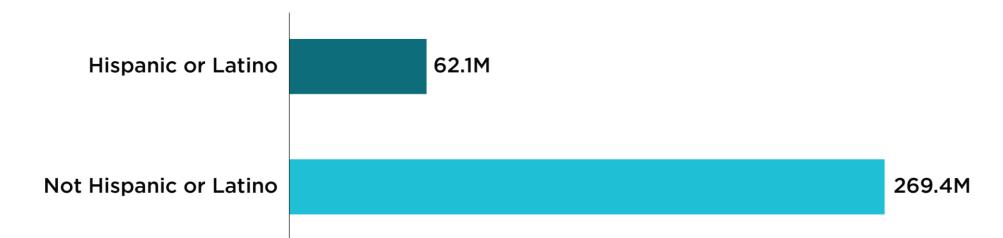
- Improvements to the 2020
- Census Race and Hispanic
- Origin Question Designs, Data Processing, and Coding Procedures

August 03, 2021

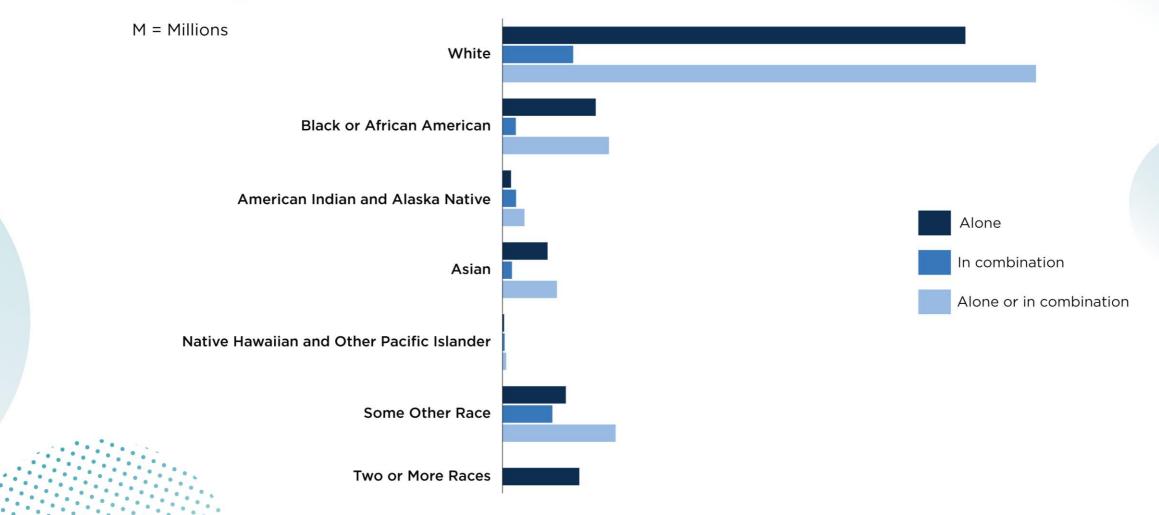
BY RACHEL MARKS, CHIEF, RACIAL STATISTICS BRANCH, POPULATION DIVISION AND MERARYS

2020 Census Illuminates U.S. Racial and Ethnic Composition

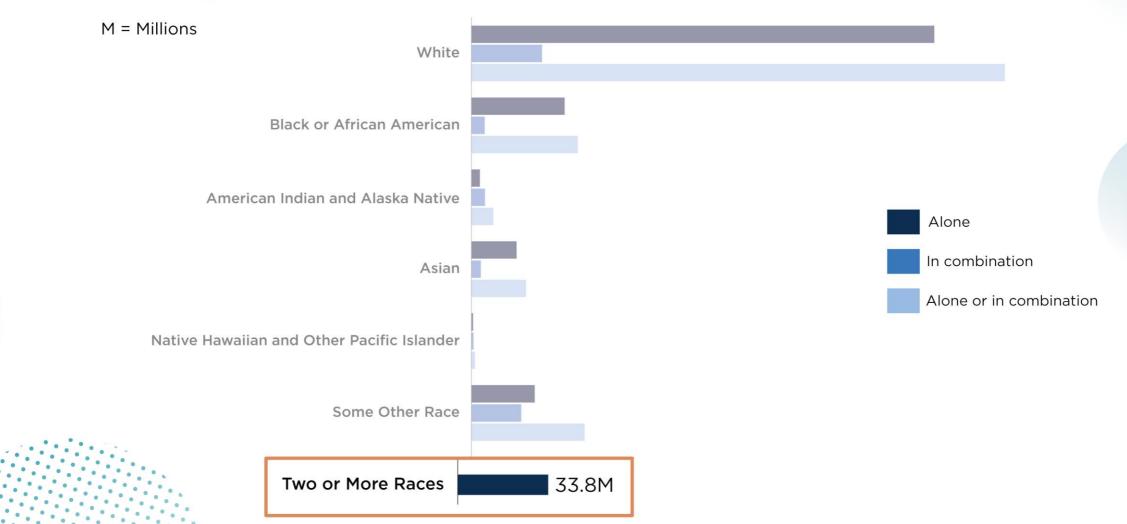
M = Millions

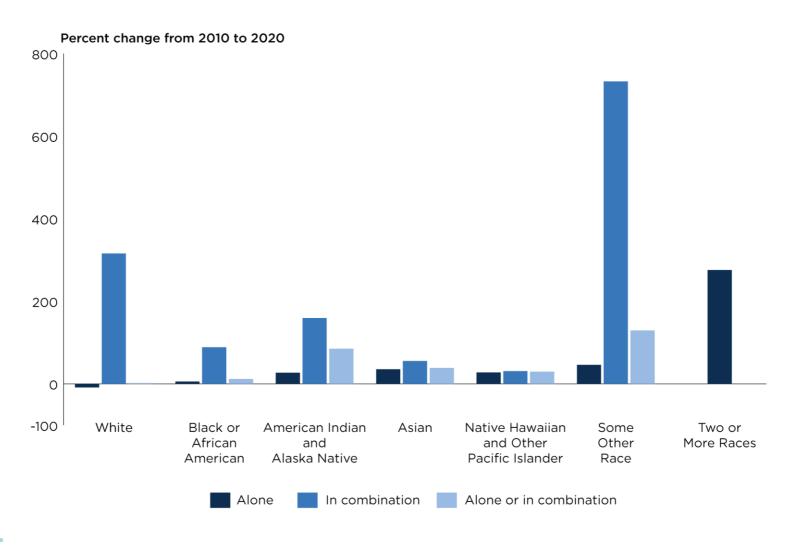


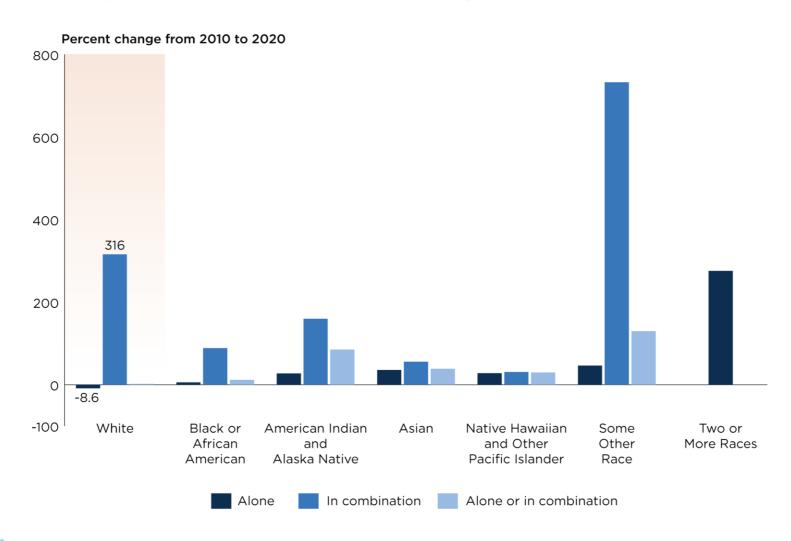
2020 Census Illuminates U.S. Racial and Ethnic Composition

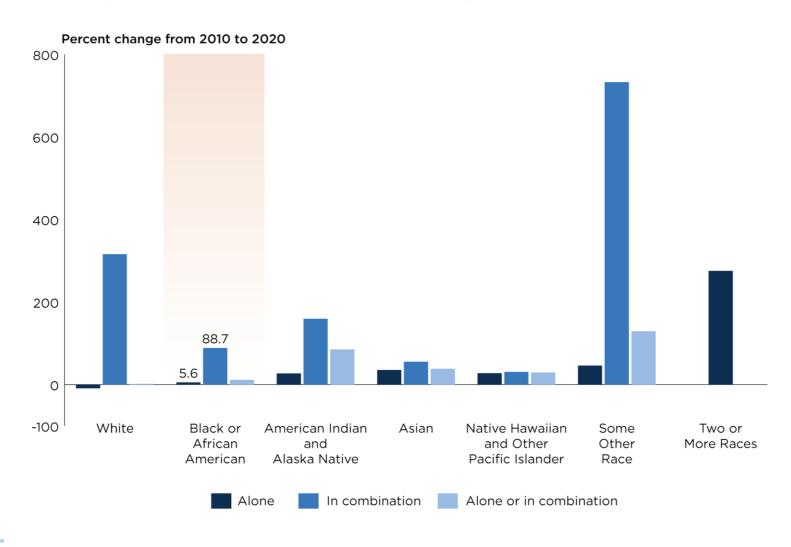


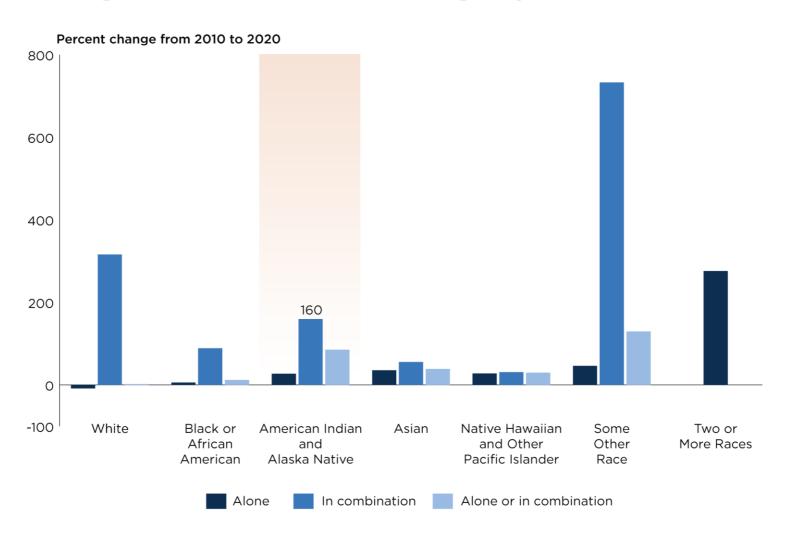
2020 Census Illuminates U.S. Racial and Ethnic Composition

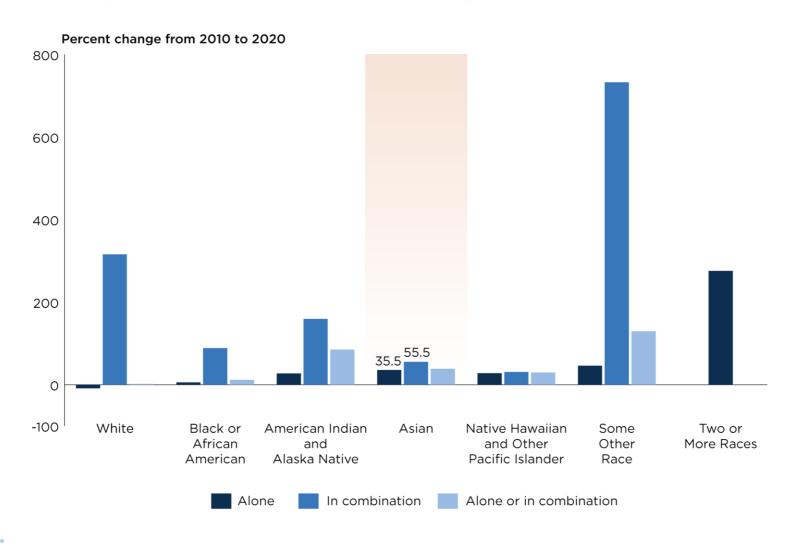


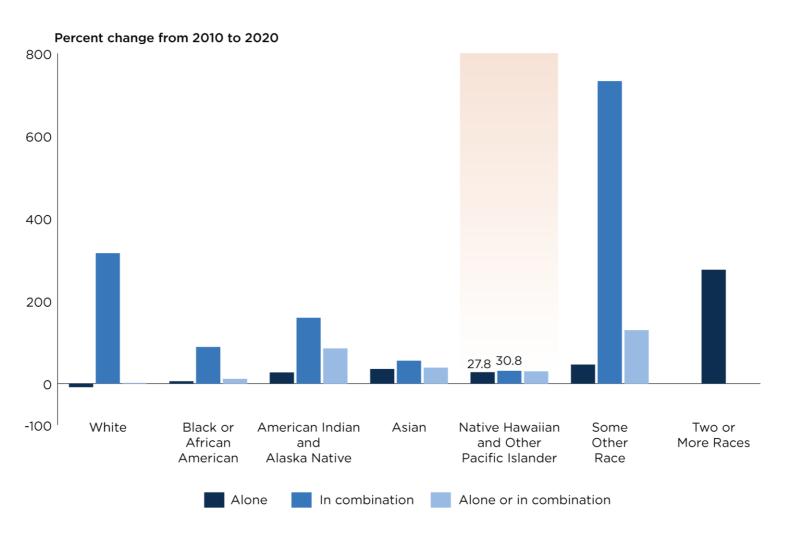


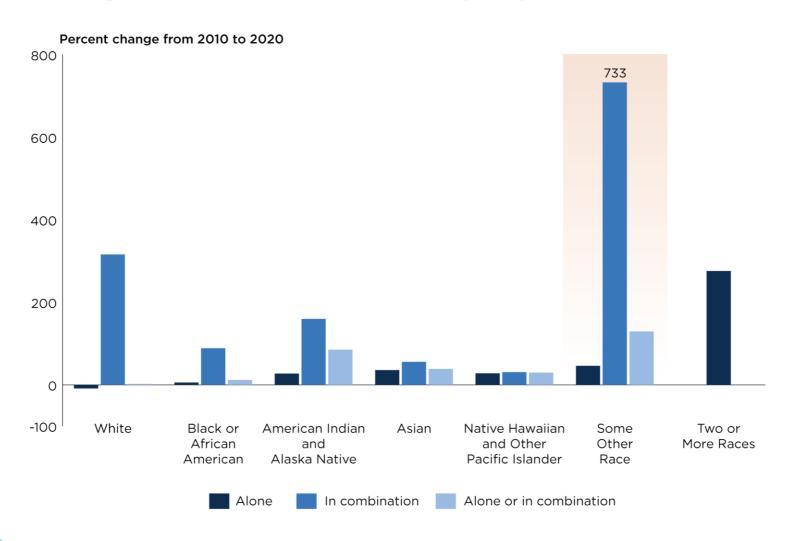




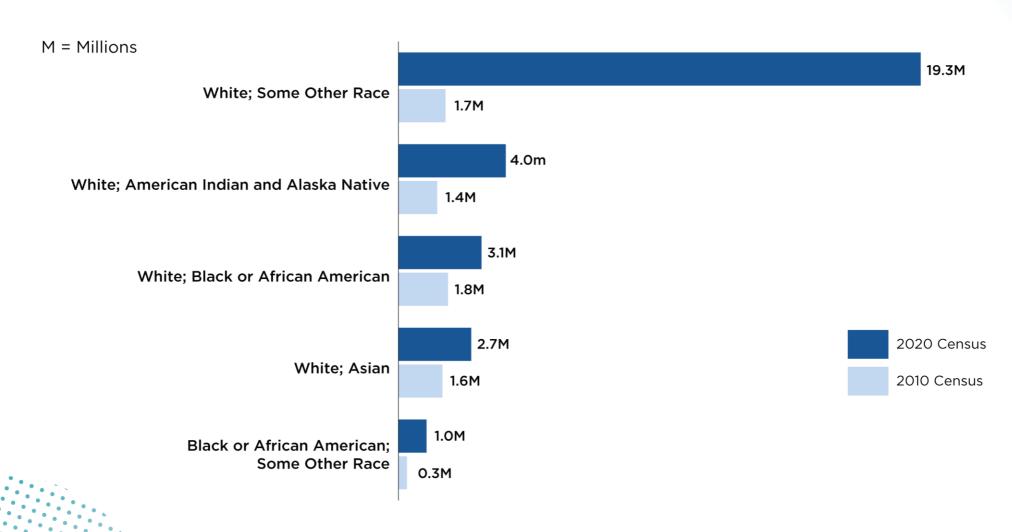




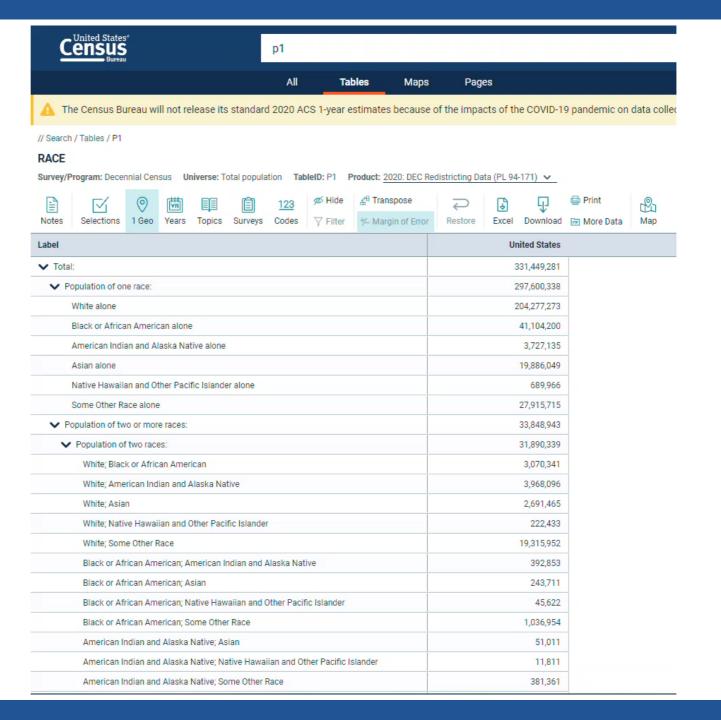




Largest Multiracial Groups in 2020 Census



Decennial Census Redistricting Data PL 94-171, Table P1





Race and Ethnicity in the United States: 2010 Census and 2020 Census

Pick a topic. Race by Ethnicity Hispanic Origin

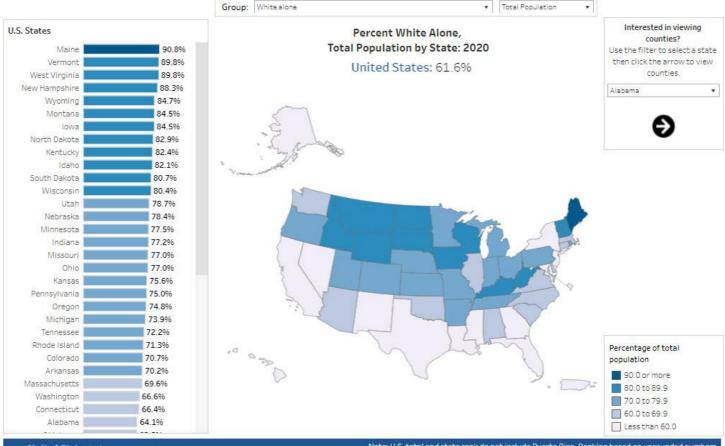
Select a question:

What percentage was each group in 2020?

How has each group changed since 2010?

What are facts for my state or county?

To view specific groups: (1) Use the first drop-down filter to select a race group, (2) Use the second drop-down filter to select Total Population, Hispanic or Latino, or Not Hispanic or Latino, and (3) Hover over the map to view statistics for each state. The list on the left shows states (or state equivalents) ranked by the percentage for the selected group out of the total population, Hispanic or Latino population, or not Hispanic or Latino population. Use the filter on the right of the map to view county-level statistics for your state.





Additional information is available for: Race, Ethnicity, Race and Ethnicity Data in the 2020 Census

United States®

Percent White Alone, Total Population by County: 2020

California: 41.2%



Percent Change White Alone,
Total Population by County: 2010 to 2020

California: -24.0%





Percent White in Combination, Total Population by County: 2020

California: 13.4%



Percent Change White in Combination, Total Population by County: 2010 to 2020

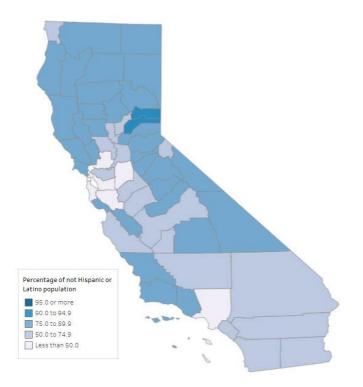
California: 253.6%





Percent White Alone, Not Hispanic or Latino by County: 2020

California: 57.2%



Percent Change White Alone, Not Hispanic or Latino by County: 2010 to 2020

California: -8.3%





Percent Black or African American in Combination, Hispanic or Latino by County: 2020

California: 1.2%



Percent Change Black or African American in Combination, Hispanic or Latino by County: 2010 to 2020

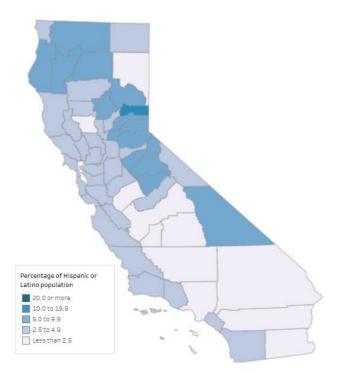
California: 60.1%





Percent American Indian and Alaska Native in Combination, Hispanic or Latino by County: 2020

California: 2.6%



Percent Change American Indian and Alaska Native in Combination, Hispanic or Latino by County: 2010 to 2020

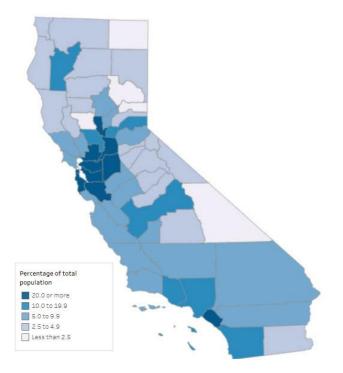
California: 193.4%





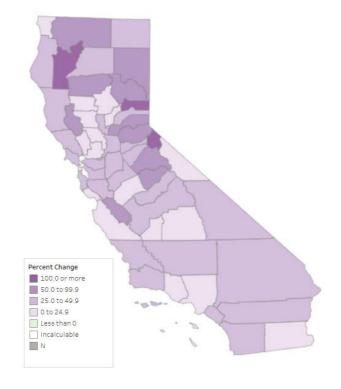
Percent Asian Alone or in Combination, Total Population by County: 2020

California: 17.8%



Percent Change Asian Alone or in Combination, Total Population by County: 2010 to 2020

California: 26.8%





Percent Native Hawaiian and Other Pacific Islander in Combination, Not Hispanic or Latino by County: 2020

California: 0.6%



Percent Change Native Hawaiian and Other Pacific Islander in Combination, Not Hispanic or Latino by County: 2010 to 2020

California: 30.3%





Percent Two or More Races, Hispanic or Latino by County: 2020

California: 26.5%



Percent Change Two or More Races, Hispanic or Latino by County: 2010 to 2020

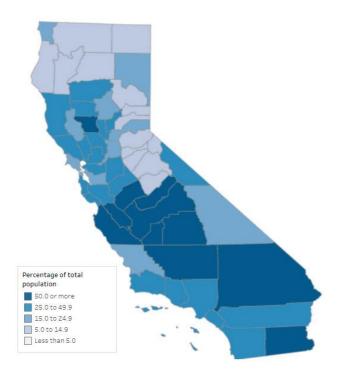
California: 388.1%





Percent Hispanic or Latino by County: 2020

California: 39.4%



Percent Change Hispanic or Latino Population by County: 2010 to 2020

California: 11.2%





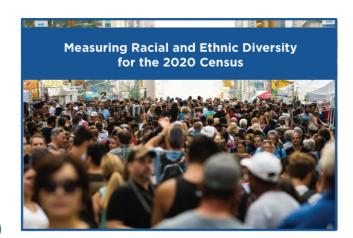
2020 Census Shows Different But Reasonable and Expected Distributions

- 2020 Census and 2010 Census race data comparisons should be made with caution, taking into account improvements.
- Results are not surprising.
- Results align with expert research and findings.
- Improvements more accurately illustrate richness and complexity of how people identify within Office of Management and Budget (OMB) standards.



Comparing Cross-Tabulated Race and Ethnicity Data

- Cross-tabulated race and ethnicity statistics are not as impacted by race reporting patterns of Hispanic respondents.
- We are confident changes in diversity measures reflect actual demographic changes, as well as improvements to 2020 Census question designs, data processing, and coding.



Cross Tabulation of Hispanic Origin by Race (Table P2)

P.L. 94-171 Redistricting Data

Table P2

Hispanic or Latino, and Not Hispanic or Latino by Race

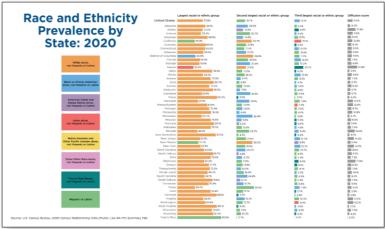
Universe: Total population

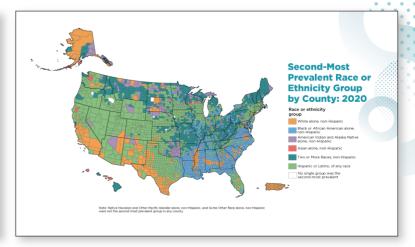
HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE [73] Universe: Total population Hispanic or Latino Not Hispanic or Latino: Population of one race: White alone Black or African American alone American Indian and Alaska Native alone Asian alone Native Hawaiian and Other Pacific Islander alone Some Other Race alone Two or More Races: Population of two races: White: Black or African American White: American Indian and Alaska Native White; Asian White; Native Hawaiian and Other Pacific Islander White; Some Other Race Black or African American; American Indian and Alaska Native Black or African American: Asian Black or African American; Native Hawaiian and Other Pacific Islander Black or African American; Some Other Race American Indian and Alaska Native; Asian American Indian and Alaska Native; Native Hawaiian and Other Pacific Islander American Indian and Alaska Native; Some Other Race Asian; Native Hawaiian and Other Pacific Islander Asian; Some Other Race Native Hawaiian and Other Pacific Islander: Some Other Race Population of six races: White; Black or African American; American Indian and Alaska Native; Asian; Native Hawaiian and Other Pacific Islander; Some Other Race

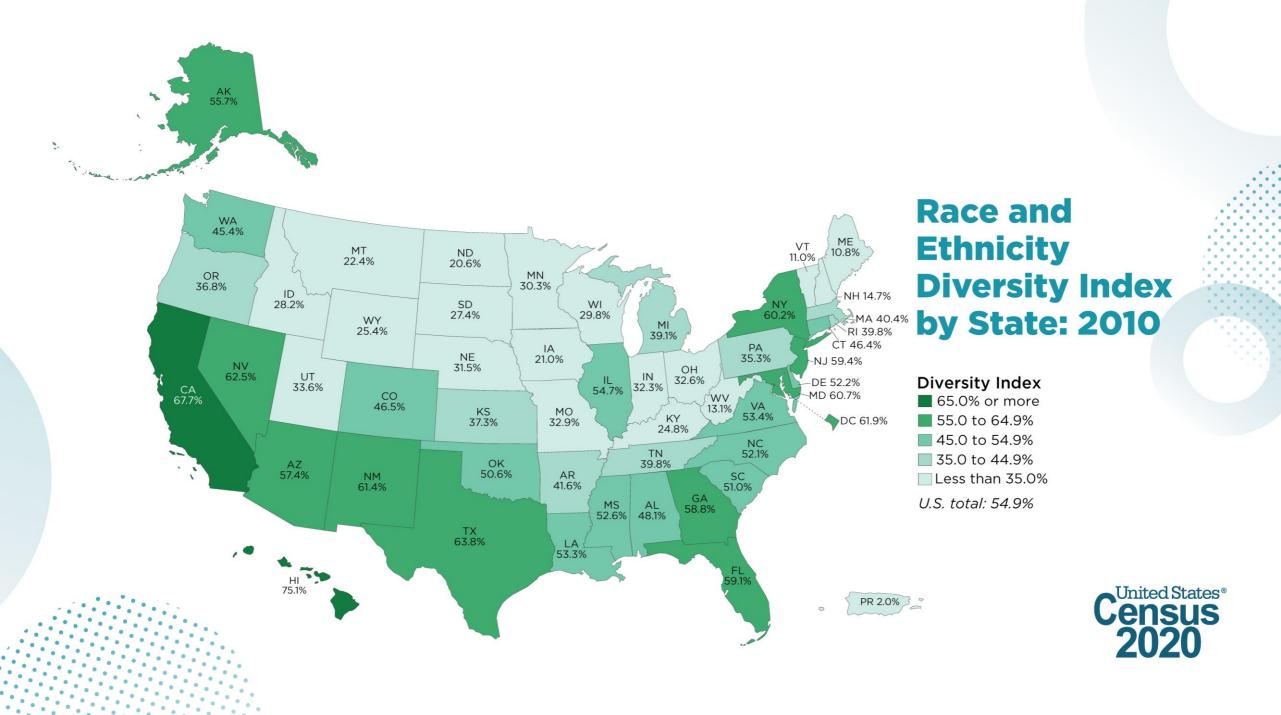
Measuring Racial and Ethnic Diversity in the 2020 Census

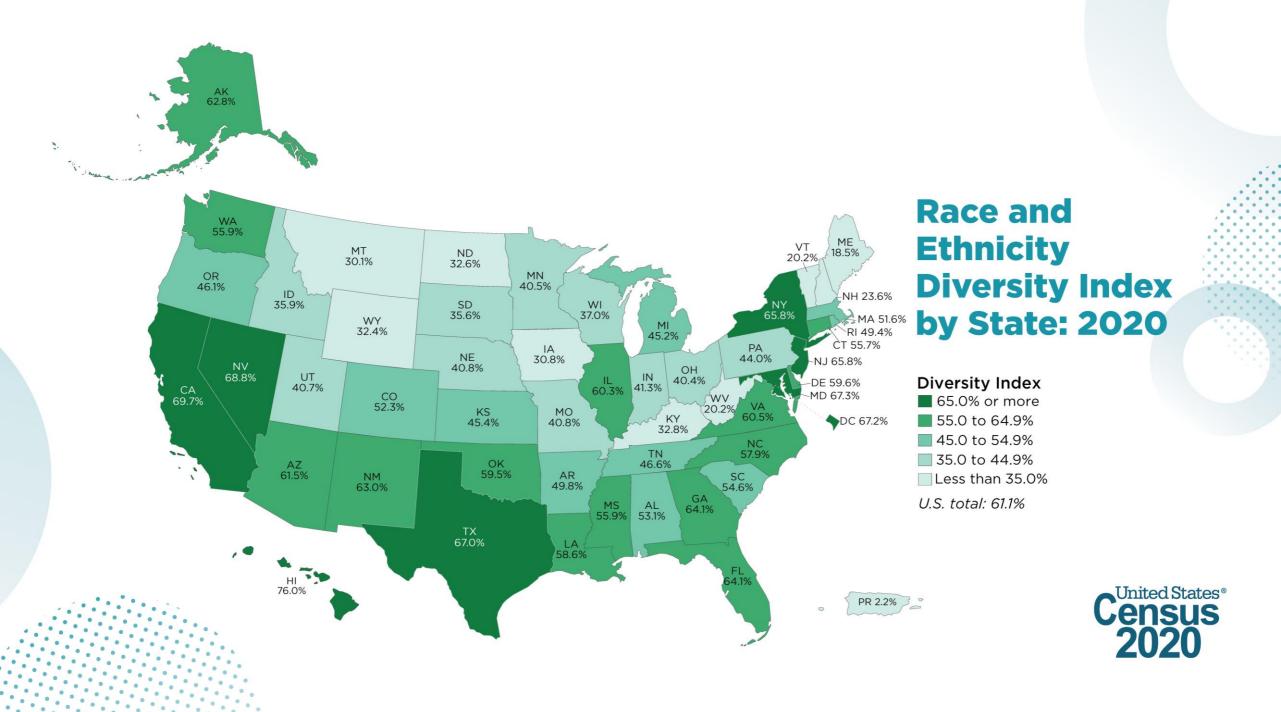
Concept of "diversity" refers to representation and relative size of different racial and ethnic groups within a population.

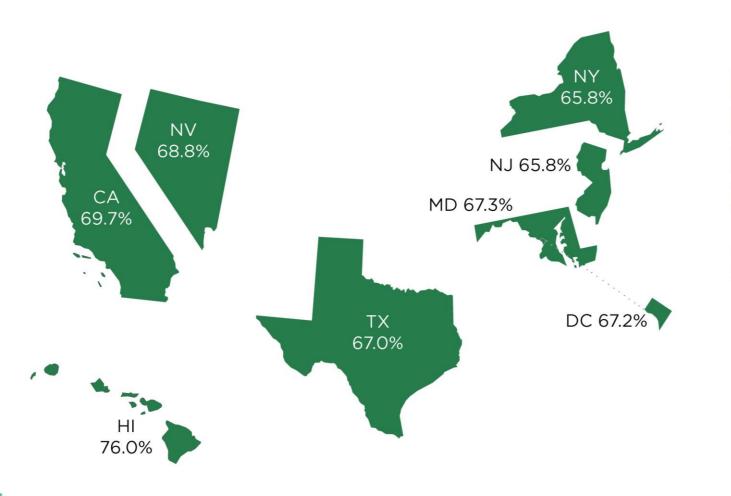












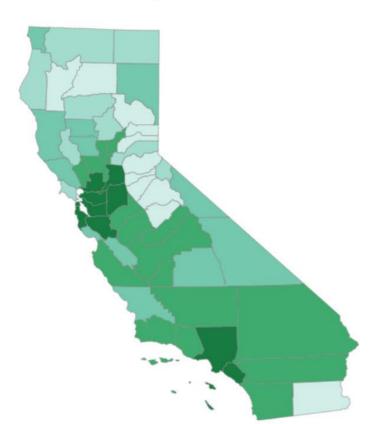
Race and Ethnicity Diversity Index by State: 2020

Diversity Index 65.0% or more



Racial and Ethnic Diversity Index for California

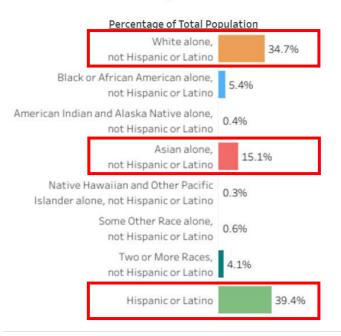




Diversity Index by County: 2020



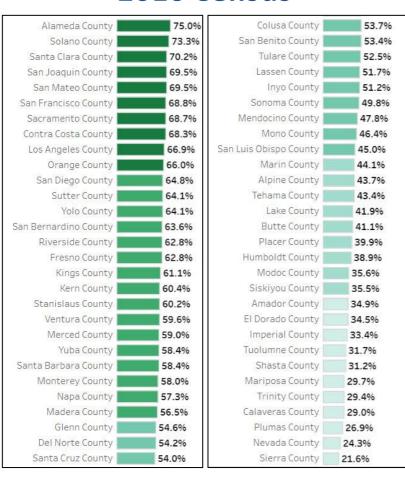
California 2020 Diversity Index: **69.7%**



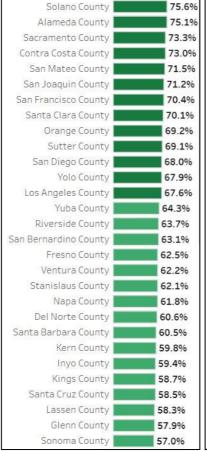


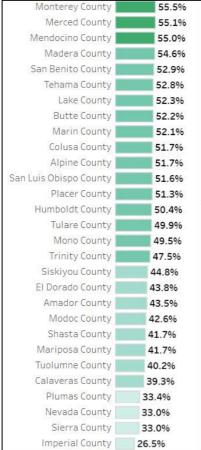
Diversity Index for California Counties

2010 Census



2020 Census

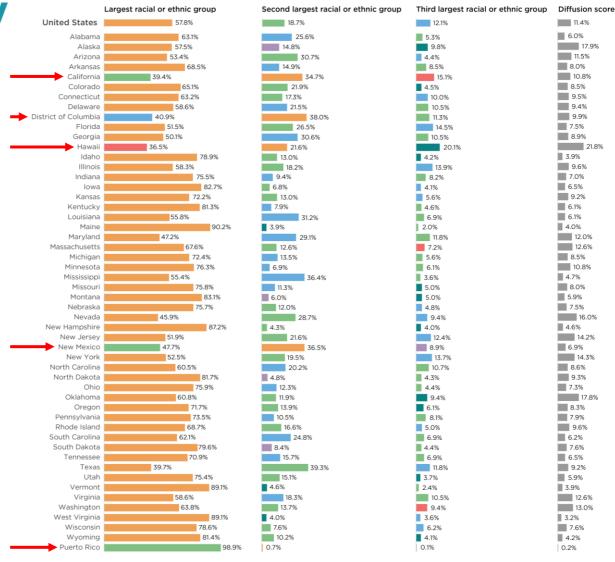






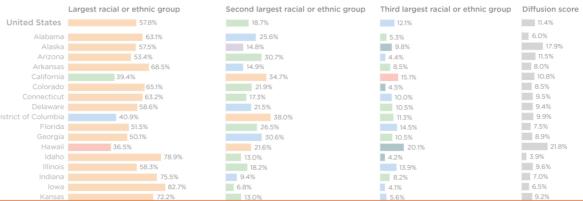
Race and Ethnicity Prevalence by State: 2020

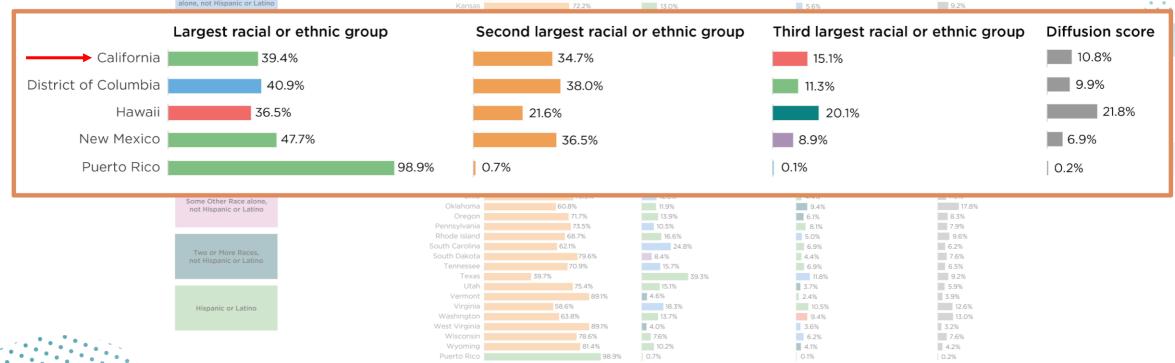




Race and Ethnicity Prevalence by State: 2020







Race and Ethnicity Prevalence by State: 2020

White alone, not Hispanic or Latino

Black or African American alone, not Hispanic or Latino

American Indian and Alaska Native alone, not Hispanic or Latino

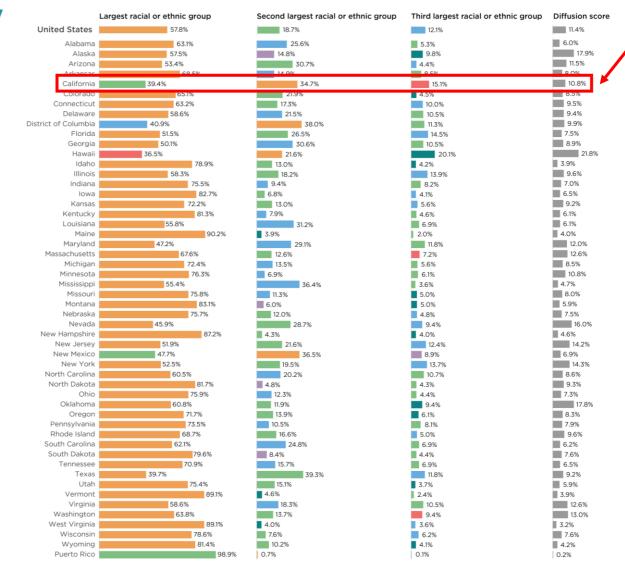
Asian alone, not Hispanic or Latino

Native Hawaiian and Other Pacific Islander alone not Hispanic or Latino

Some Other Race alone, not Hispanic or Latino

Two or More Races, not Hispanic or Latino

Hispanic or Latino



Race and Ethnicity Prevalence for California





White alone, not Hispanic or Latino Black or African American alone, not Hispanic or Latino

American Indian and Alaska Native alone, not Hispanic or Latino

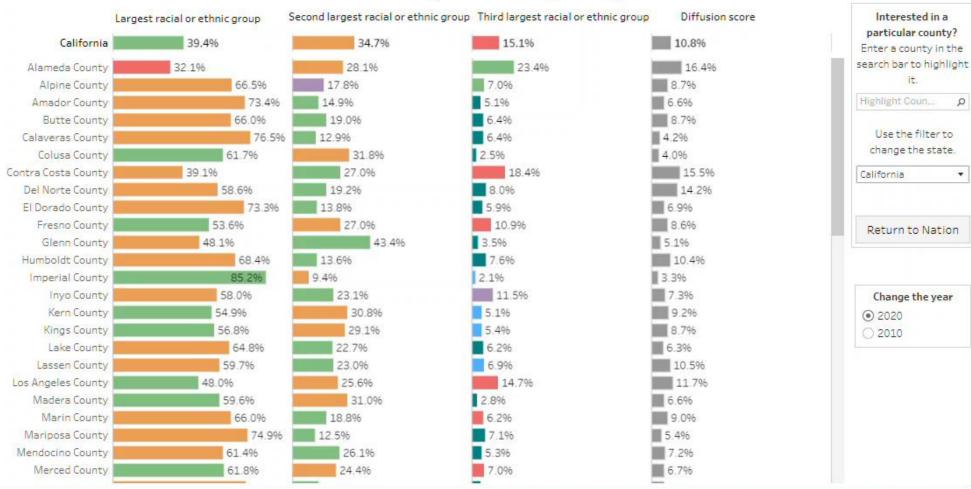
Asian alone, not Hispanic or Latino Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino

Some Other Race alone, not Hispanic or Latino

Two or More Races, not Hispanic or Latino

Hispanic or Latino

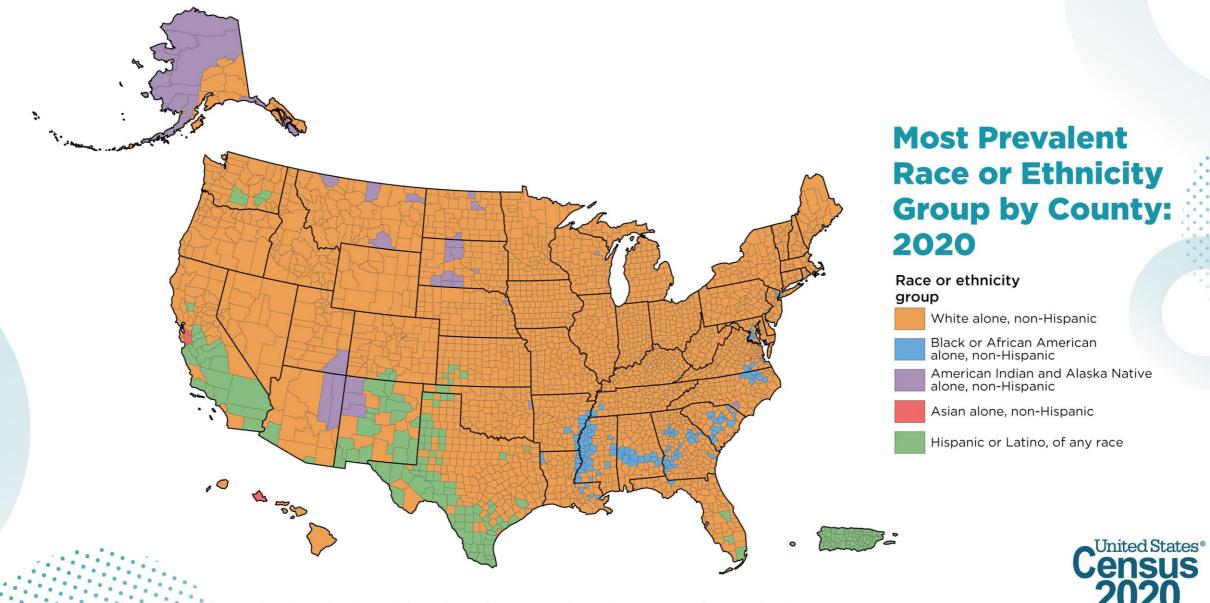
Race and Ethnicity Prevalence by County: 2020



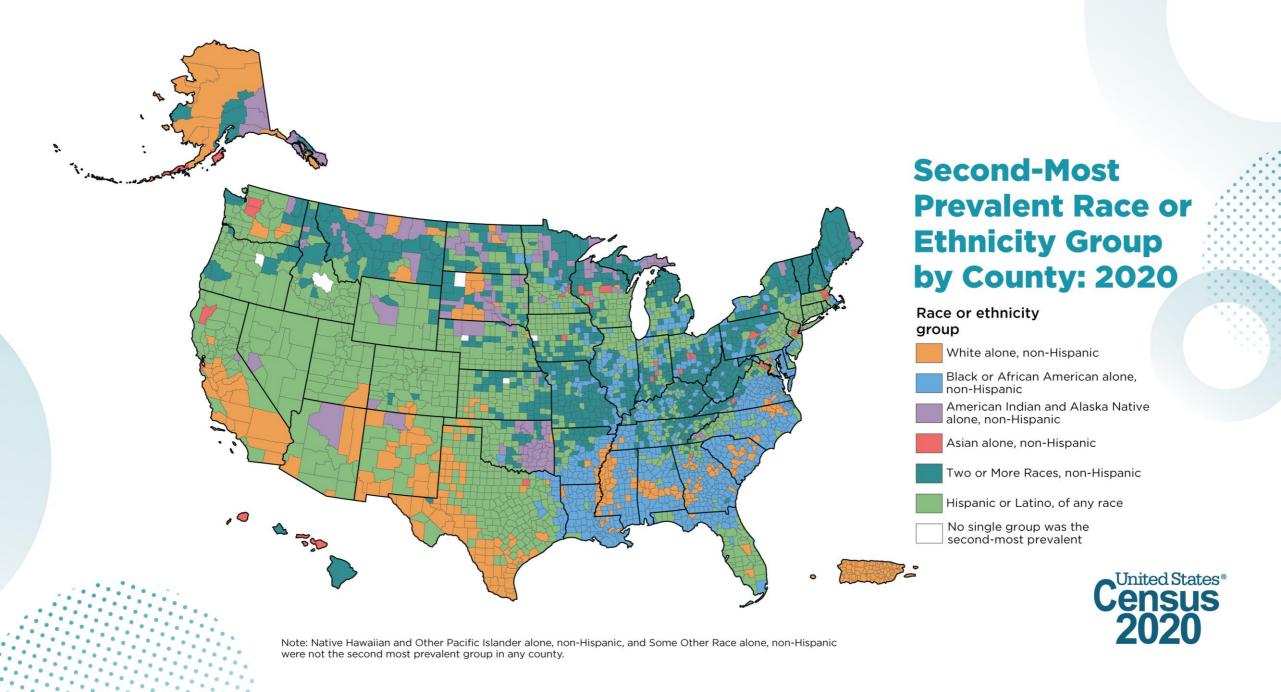


Note: Ranking based on unrounded numbers. Percentages may not add to 100 due to rounding. Source: 2010 Census Redistricting Data (Public Law 94-171) Summary File; 2020 Census Redistricting Data (Public Law 94-171) Summary File.

Technical Note for "N."



Note: Native Hawaiian and Other Pacific Islander alone, non-Hispanic, Some Other Race alone, non-Hispanic, and Two or More Races, non-Hispanic were not the most prevalent group in any county.



Racial and Ethnic Diversity in the United States: 2010 Census and 2020 Census

Pick a topic.

-

Diversity Index Maps

Race and Ethnicity Prevalence Rankings

Race and Ethnicity Prevalence Maps

Data Tables

Prevalence maps show the geographic distribution of the largest, second largest, or third largest racial or ethnic group at a specific geographic level. These maps often reveal regional patterns in how the U.S. population is spatially distributed by race and ethnicity.

Hover over the map to view the largest, second largest, or third largest racial or ethnic group for each county. Use the filters to the right of the chart to change the year or highlight a county or group.

White alone, not Hispanic or Latino

Black or African American alone, not Hispanic or Latino American Indian and Alaska Native alone, not Hispanic or Latino

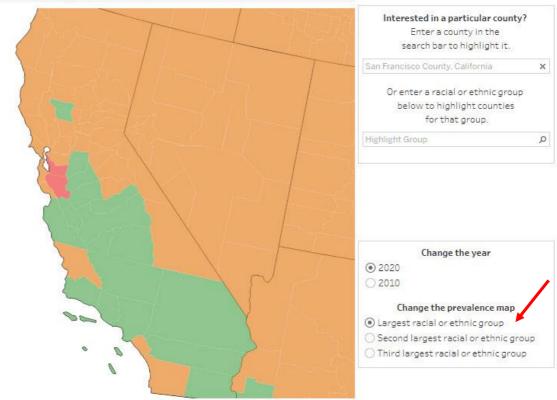
Asian alone, not Hispanic or Latin Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino

Some Other Race alone, not Hispanic or Latino

Two or More Races, not Hispanic or Latino

Hispanic or Latino

Largest Racial or Ethnic Group by County: 2020



Racial and Ethnic Diversity in the United States: 2010 Census and 2020 Census

Pick a topic.

-

Diversity Index Maps

Race and Ethnicity Prevalence Rankings

Race and Ethnicity Prevalence Maps

Data Tables

Prevalence maps show the geographic distribution of the largest, second largest, or third largest racial or ethnic group at a specific geographic level. These maps often reveal regional patterns in how the U.S. population is spatially distributed by race and ethnicity.

Hover over the map to view the largest, second largest, or third largest racial or ethnic group for each county. Use the filters to the right of the chart to change the year or highlight a county or group.

White alone, not Hispanic or Latino Black or African American alone, not Hispanic or Latino American Indian and Alaska Native alone, not Hispanic or Latino

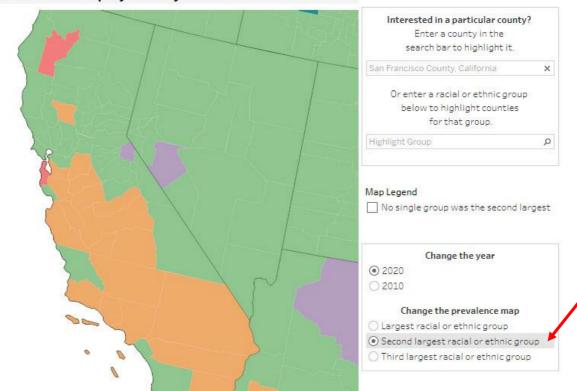
Asian alone, not Hispanic or Latin Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino

Some Other Race alone, not Hispanic or Latino

Two or More Races, not Hispanic or Latino

Hispanic or Latino

Second Largest Racial or Ethnic Group by County: 2020



Racial and Ethnic Diversity in the United States: 2010 Census and 2020 Census

Pick a topic.



Diversity Index Maps

Race and Ethnicity Prevalence Rankings

Race and Ethnicity Prevalence Maps

Data Tables

Prevalence maps show the geographic distribution of the largest, second largest, or third largest racial or ethnic group at a specific geographic level. These maps often reveal regional patterns in how the U.S. population is spatially distributed by race and ethnicity.

Hover over the map to view the largest, second largest, or third largest racial or ethnic group for each county. Use the filters to the right of the chart to change the year or highlight a county or group.

White alone, not Hispanic or Latino Black or African American alone, not Hispanic or Latino American Indian and Alaska Native alone, not Hispanic or Latino

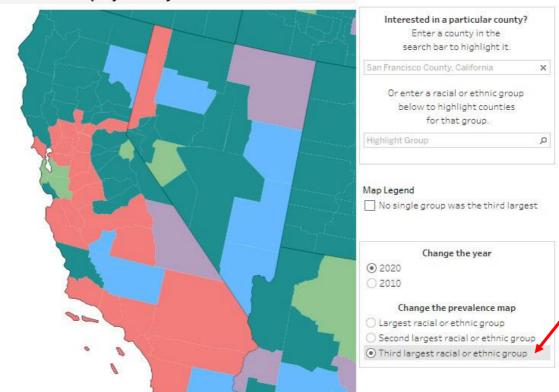
Asian alone, not Hispanic or Latino Native Hawaiian and Other Pacific Islander alone, not Hispanic or Latino

Some Other Race alone, not Hispanic or Latino

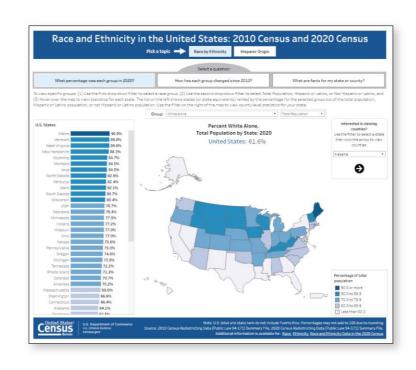
Two or More Races, not Hispanic or Latino

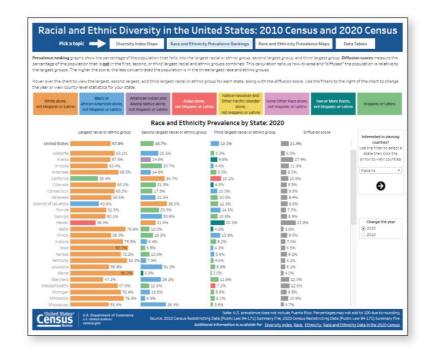
Hispanic or Latino

Third Largest Racial or Ethnic Group by County: 2020



Our interactive data visualizations available on census.gov can help you explore statistics for your state, county, and areas across the United States.





Race and Ethnicity Data Viz

Racial Ethnic Diversity Data Viz

DATA GEMS: How Can I Visualize Race and Hispanic Origin Data from the 2020 and 2010 Census?

DATA GEMS: How Can I Access Data About Race and Ethnic Diversity from the 2020 and 2010 Census?

2020 Census Provides a New Snapshot of Racial and Ethnic Composition and Diversity



Improved Race and Ethnicity
Measures Reveal U.S. Population
Is Much More Multiracial



2020 U.S. Population More Racially and Ethnically Diverse Than Measured in 2010

QUESTIONS & DISCUSSION

Race and Ethnicity: 2020 Census Results for California

Nicholas Jones, Nicholas.A.Jones@census.gov

Bev Pratt, Beverly.M.Pratt@census.gov

