Name
Description
Datatype
Possible Values
Required?
Label(grouping)
 County names and states in the US
Object
Calhoun County, Alabama,DeKalb County, Alabama
 Primary Key
Margin of Error
Error in number of population
Integer
                           ±43048
 NA
Percent
Percentage of different kinds of population
 Float
100%
NA
Percent Margin of Error
Error in percentage of population
 Float
                             ±6.0%
NA
Total population
Total population estimate
Integer
19,646,315
 Primary Key
Male
Estimate of the male population
Integer
19,805,900
NA
Female
Estimate of the female population
Integer
21,392,922
NA
Sex ratio (males per 100 females)
Ratio of males per 100 females
Float
21,445,493
NA
Under 5 years
Estimate of population under 5 years
Integer
21,717,962
NA
5 to 9 years
Estimate of population aged 5 to 9
Integer
45,344,674
NA
10 to 14 years
Estimate of population aged 10 to 14
Integer
41,498,453
NA
15 to 19 years
Estimate of population aged 15 to 19
Integer
41,605,244
NA
20 to 24 years
Estimate of population aged 20 to 24
Integer
21,624,541
NA
25 to 34 years
Estimate of population aged 25 to 34
Integer
20,662,821
NA
35 to 44 years
Estimate of population aged 35 to 44
Integer
30,571,313
NA
45 to 54 years
Estimate of population aged 45 to 54
Integer
15,547,953
NA
55 to 59 years
Estimate of population aged 55 to 59
Integer
6,303,848
NA
60 to 64 years
Estimate of population aged 60 to 64
Integer
73,352,242
NA
65 to 74 years
Estimate of population aged 65 to 74
Integer
262,185,951
NA
75 to 84 years
Estimate of population aged 75 to 84
Integer
253,815,197
NA
85 years and over
Estimate of population aged 85 and over
Integer
240,352,655
NA
Median age (years)
Estimated median age
Float
64,481,209
NA
Under 18 years
Estimate of population under 18 years
Integer
52,423,114
NA
16 years and over
Estimate of population 16 years and over
Integer
253,815,197
NA
18 years and over
Estimate of population 18 years and over
Integer
123,578,869
NA
21 years and over
Estimate of population 21 years and over
Integer
130,236,328
NA
62 years and over
Estimate of population 62 years and over
Integer
73,352,242
NA
65 years and over
Estimate of population 65 years and over
Integer
315,887,408
NA
One race
Estimate of population identifying as one race
Integer
236,173,020
NA
Two or more races
Estimate of population identifying as two or more races
Integer
41,617,764
NA
One race
Estimate of population identifying as one race
Integer
2,801,587
NA
White
Estimate of White population
Integer
291,100
NA














 Stage_1_task_2_supriya kottam(Individual)
Report of   Census Demographic ACS   - Variable Dictionary
  
291,100
Black or African American
Estimate of Black or African American population
Integer
117,802
NA
American Indian and Alaska Native
Estimate of American Indian and Alaska Native population
Integer
336,207
NA
Cherokee tribal grouping
Estimate of Cherokee tribal grouping population
Integer
120,876
NA
Chippewa tribal grouping
Estimate of Chippewa tribal grouping population
Integer
18,415,198
NA
Navajo tribal grouping
Estimate of Navajo tribal grouping population
Integer
4,161,088
NA
Sioux tribal grouping
Estimate of Sioux tribal grouping population
Integer
4,395,912
NA
Asian
Estimate of Asian population
Integer
2,920,160
NA
Asian Indian
Estimate of Asian Indian population
Integer
782,776
NA
Chinese
Estimate of Chinese population
Integer
1,468,279
NA
Filipino
Estimate of Filipino population
Integer
1,862,395
NA
Japanese
Estimate of Japanese population
Integer
2,824,588
NA
Korean
Estimate of Korean population
Integer
626,054
NA
Vietnamese
Estimate of Vietnamese population
Integer
186,996
NA
Other Asian
Estimate of Other Asian population
Integer
104,219
NA
Native Hawaiian and Other Pacific Islander
Estimate of Native Hawaiian and Other Pacific Islander population
Integer
110,606
NA
Native Hawaiian
Estimate of Native Hawaiian population
Integer
224,233
NA
Guamanian or Chamorro
Estimate of Guamanian or Chamorro population
Integer
16,253,785
NA
Samoan
Estimate of Samoan population
Integer
11,280,031
NA
Other Pacific Islander
Estimate of Other Pacific Islander population
Integer
3,179,968
NA
Some other race
Estimate of population identifying as some other race
Integer
315,887,408
NA
Two or more races
Estimate of population identifying as two or more races
Integer
11,280,031
NA
White and Black or African American
Estimate of population identifying as White and Black or African American
Integer
315,887,408
NA
White and American Indian and Alaska Native
Estimate of population identifying as White and American Indian and Alaska Native
Integer
236,173,020
NA
White and Asian
Estimate of population identifying as White and Asian
Integer
41,617,764
NA
Black or African American and American Indian and Alaska Native
Estimate of population identifying as Black or African American and American Indian and Alaska Native
Integer
2,801,587
NA
Total population
Total population estimate
Integer
117,802
NA
White
Estimate of White population
Integer
336,207
NA
Black or African American
Estimate of Black or African American population
Integer
120,876
NA
American Indian and Alaska Native
Estimate of American Indian and Alaska Native population
Integer
18,415,198
NA
Asian
Estimate of Asian population
Integer
4,161,088
NA
Native Hawaiian and Other Pacific Islander
Estimate of Native Hawaiian and Other Pacific Islander population
Integer
4,395,912
NA
Some other race
Estimate of population identifying as some other race
Integer
2,920,160
NA
Total population
Total population estimate
Integer
1,468,279
NA
Hispanic or Latino (of any race)
Estimate of Hispanic or Latino population
Integer
1,862,395
NA
Mexican
Estimate of Mexican population
Integer
2,824,588
NA
Puerto Rican
Estimate of Puerto Rican population
Integer
626,054
NA
  
Puerto Rican
Estimate of Puerto Rican population
Integer
626,054
NA
Cuban
Estimate of Cuban population
Integer
186,996
NA
Other Hispanic or Latino
Estimate of Other Hispanic or Latino population
Integer
104,219
NA
Not Hispanic or Latino
Estimate of population not identifying as Hispanic or Latino
Integer
110,606
NA
White alone
Estimate of White alone population
Integer
224,233
NA
Black or African American alone
Estimate of Black or African American alone population
Integer
16,253,785
NA
American Indian and Alaska Native alone
Estimate of American Indian and Alaska Native alone population
Integer
11,280,031
NA
Asian alone
Estimate of Asian alone population
Integer
3,179,968
NA
Native Hawaiian and Other Pacific Islander alone
Estimate of Native Hawaiian and Other Pacific Islander alone population
Integer
315,887,408
NA
Some other race alone
Estimate of Some other race alone population
Integer
11,280,031
NA
Two or more races
Estimate of population identifying as two or more races
Integer
315,887,408
NA
Two races including Some other race
Estimate of population identifying as two races including Some other race
Integer
236,173,020
NA
Two races including Some other race
Estimate of population identifying as two races including Some other race
Integer
41,617,764
NA
Two races excluding Some other race, and Three or more races
Estimate of population identifying as two races excluding Some other race and three or more races
Integer
2,801,587
NA
Total housing units
Total estimated number of housing units
Integer
233,565,291
NA
Citizen, 18 and over population
Estimate of citizen population aged 18 and over
Integer
120,263,279
NA
Male
Estimate of male citizen population aged 18 and over
Integer
233,565,291
NA
Female
Estimate of female citizen population aged 18 and over
Integer
113,302,012
NA


**How can you merge the data with the primary COVID-19 dataset. Identify the individual variable which map between the datasets**.

Our enrichment dataset is Demographic data which contains the above rows We can merge our enrichment dataset to primary covid data by using StateFIPS .In our enrichment data we have column names that match with primary covid dataset.We need to do some changes to our enrichment data to merge with the covid data.Some of our enrichment data does not have any use .So, I am changing that data and creating another csv file.

**Describe how your enrichment data can help in the analysis of COVID-19 spread. Pose initial hypothesis questions.**

* Are children more affected by covid-19 ?
* Did large states of America failed to control the spread of covid-19 ?
* Did death count of Senior citizens more compared to middle age ?
* Are small states most affected by covid-19 ?
* Are the covid cases more in higher housing unit areas ?
* Which Race is more affected by the covid-19 ?