

Notice of change in population estimates

On August 25, 2021, the population estimates for three routine COVID-19 mortality surveillance files was changed from the Census vintage 2019 county population estimates to the Census vintage 2020 county population estimates. The population estimates are used as the denominator in calculating the percent distribution of COVID-19 deaths among a state or county's population. The effect of the change from 2019 to 2020 population estimates was minimal, with the average change of 0.15 (range: 0 to 2.30).

The three files affected by this change are:

1. Provisional COVID-19 Deaths: Distribution of Deaths by Race and Hispanic Origin - <https://data.cdc.gov/NCHS/Provisional-COVID-19-Deaths-Distribution-of-Deaths/pj7m-y5uh>
2. Distribution of COVID-19 Deaths and Populations, by Jurisdiction, Age, and Race and Hispanic Origin
<https://data.cdc.gov/NCHS/Distribution-of-COVID-19-Deaths-and-Populations-by/jwta-jxbg>
3. Provisional COVID-19 Deaths by County, and Race and Hispanic Origin
<https://data.cdc.gov/NCHS/Provisional-COVID-19-Deaths-by-County-and-Race-and/k8wy-p9cg>

The vintage 2020 county population estimates used in the above files can be found here:

<https://www.census.gov/programs-surveys/popest/technical-documentation/research/evaluation-estimates/2020-evaluation-estimates/2010s-county-detail.html>.