

## OVERVIEW OF UPDATED DEMOGRAPHIC ESTIMATES FOR 2020

Connecting People to Policy

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In preparation for the 2021 redistricting cycle and prior to the release of the 2020 Census data, the Research Division of the Legislative Counsel Bureau (LCB) has created select demographic maps and statistical tables with population estimates sourced from Esri's 2020 Updated Demographics dataset. The estimates are not the official data that will be used for redistricting, but rather provide background on Nevada's population leading up to redistricting.

Maps and tables created with Esri's 2020 Updated Demographics add to the existing maps and tables on the <u>Nevada Reapportionment and Redistricting 2021 website</u> that were produced from the U.S. Census Bureau American Community Survey 2018 5-year estimates. Further, new racial and Hispanic origin concentration maps have been made available using 2020 estimates.

## **ABOUT THE 2020 ESTIMATES**

<u>Esri</u>, a geographic information system (GIS) software company, produces annual demographic datasets that are available through their products or for purchase as stand-alone datasets. The 2020 Updated Demographics dataset was released in July 2020 and uses a variety of data sources including the most recent U.S. Census Bureau American Community Survey (ACS), administrative records, and private sources.

Esri's 2020 Updated Demographics estimates were chosen as a data source to create preparatory demographic products for the 2021 redistricting cycle for a variety of reasons, including:

- The estimates are available at the census block group level, whereas 2020 projections from the Nevada State Demographer's Office are only available at the county level;
- The estimates are more current than ACS estimates, which are only available from 2018, and 2019 ACS estimates will not be available until December of this year;
- The estimates use the same race and ethnicity classifications as the U.S. Census Bureau, allowing for comparison across data sources; and,
- Esri's Updated Demographics estimates have been used by LCB staff before in 2009 to create preparatory maps and tables for the 2011 redistricting cycle.

For more information about the data, please visit Esri's Updated Demographics documentation at <a href="https://doc.arcgis.com/en/esri-demographics/data/updated-demographics.htm">https://doc.arcgis.com/en/esri-demographics/data/updated-demographics.htm</a>.

## AVAILABLE MAPS AND TABLES USING THE 2020 ESTIMATES

The following demographic maps and statistical tables using Esri's 2020 Updated Demographics are available on the <u>`Demographics' tab</u> of the <u>Nevada Reapportionment and Redistricting 2021 website</u>:

- Population Deviation Maps
  - PDF format available under 'Population Deviation Maps (2020 estimates)'
  - Interactive versions available under <u>'View Interactive Demographic Maps'</u>
- Race and Hispanic Origin Concentration Maps
  - o PDF format available under <u>'Racial and Hispanic Origin Concentration Maps (2020</u> estimates)'
  - Interactive versions available under 'View Interactive Demographic Maps'
- Predominant Race and Ethnicity by Census Block Group Maps
  - PDF format available under <u>'Racial and Hispanic Concentration Maps (2020 estimates)</u>'
- Congressional, Senate, Assembly, and Board of Regents 2020 Esri Population & Race Estimates Tables
  - o PDF format available under <u>'Statistical Information'</u>