

## ESRI Redistricting Software Now Live

The Legislative Assembly has contracted with ESRI to provide the GIS mapping software the committees will be using during redistricting. As part of the contract, this tool is now available to the public to use for free. The tool can be accessed via your web browser at the following [link](#). More information on using the ESRI system can be found on the Legislature's redistricting [website](#).

*Please Note:* the data currently in the ESRI system is from 2010 and can only be used for practice. The data from the 2020 Census will be available in August and will be used to draw the new district lines.

## New Census Apportionment Numbers for Oregon

On April 26, 2021 the U.S. Census Bureau announced the apportionment results for the 2020 Census. While we now know Oregon's total population, and that Oregon will receive a 6th congressional district, the block-level data used for redistricting will not be available until August.

- Oregon Resident Population: 4,237,256
- Average Population per Congressional District: 706,209
- Average Population per Oregon Senate District: 141,242
- Average Population per Oregon House District: 70,621

## NCSL Redistricting Update – April 28, 2021

### Save the date - - July 14-16 NCSL's final redistricting seminar in Salt Lake City

Due to the continued uncertainty about when the census data will be released, we've decided to move the final [redistricting seminar](#) up to July 14-16. This event in Salt Lake City, Utah will be a fast and furious in-person meeting to help tackle this once-a-decade task. More details on the location, registration and agenda will be coming soon.

### Privacy Protected Microdata Files (PPMF) and Detailed Summary Metrics

While this may be arcane for a few of you, but for those who know differential privacy, the latest [privacy-protected microdata files](#) (PPMFs) have been released. The Disclosure Avoidance System team released two sets of PPMFs and detailed summary metrics: one set using the new global privacy-loss budget (PLB) of 12.2 and a second version with a PLB of 4.5. This release will allow data users to evaluate the improvements the Bureau has made to the Disclosure Avoidance System and measure the impact of differential privacy. Data users will have four weeks until May 28, 2021 to submit feedback and recommendations before the Census Bureau's Data Stewardship Executive Policy (DSEP) Committee will set the final privacy-loss budget.

### Census Bureau Releases Quality Indicators on 2020 Census

The Census Bureau [released](#) detailed analyses and operational quality metrics on the same day as the apportionment counts.

- Census Bureau's [2020 Census Apportionment Results](#)

- Census Bureau's [blog regarding quality indicators on 2020 Census](#)
- Census Bureau's [operational quality metrics interactive map with state by state breakouts](#):

#### NCSL's new apportionment webpage

NCSL published a new webpage on [Congressional Apportionment Changes 1990-2020](#). This webpage provides the apportionment numbers from the U.S. Census and shows how many congressional seats each state will have for the coming decade.

#### NCSL's new blogs

- [Lawmakers Weigh In on Census Data](#)
- [Census Data expected to be released by Aug. 16, are alternatives available in the meantime?](#)

#### Election Data Service

Kim Brace and [Election Data Services](#) has posted its 2020 [apportionment study and press release](#), along with tables and maps. If you would like more information, please contact Kim at [KBrace@electiondataservices.com](mailto:KBrace@electiondataservices.com).