

User Notes and Errata, Small Area Demographic Estimates, Release 20190109_R02_VM Washington State Office of Financial Management, Forecasting and Research Division

Small Area Demographic Estimates (SADE) data for 2018 are currently available. The SADE estimates include both intercensal (2000–2009) and postcensal (2011–2018) estimates.

OFM recommends that end users limit their analysis to a specific SADE data release (e.g., 20190109_R02_VM) because estimates for prior years are updated if new or more accurate information becomes available.

The SADE model utilizes OFM county race estimates, county age sex estimates and Small Area Estimates Program (SAEP) data. The SADE model uses an iterative proportional fitting procedure to produce estimates of age, sex, race and ethnicity by small geographic area and year.

There are some important changes to the source data that affect SADE release 20190109_R02_VM. These changes are reflected the postcensal estimates from 2011–2018.

SAEP Population Estimates

In 2018 OFM was able to collect more geographically precise building permit data for the City of Spokane Valley, resulting in noticeable changes to the estimates in and around the city.

OFM discovered several duplicate permits in the historical building permit data for unincorporated Skagit County and unincorporated Skamania County. The duplicate permits were removed prior to running the 2018 estimates.

Please see the [SAEP User Guide](#) for additional information about the data and the methods behind the SAEP estimates as well as limitations in their use.

County Race Estimates

There were updates to the 2016 and 2017 estimates due to routine input data updates and revisions.

County Age Sex Estimates

There were minor updates to the 2016 and 2017 estimates due to routine data updates and revisions.

Changes to the SADE Model Code

There were no changes to the model code base from the prior release that would impact the estimates.