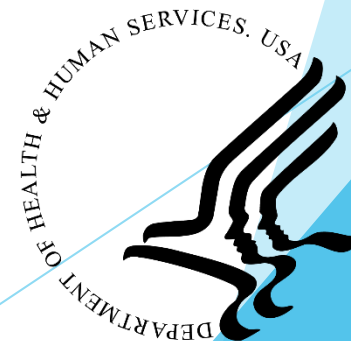


# Alaska Area Native Health Service

Population Reports  
2020



# Indian Health Service (IHS) Population Reports

- User Population Reports
- Contract Health Service Delivery Areas (CHSDA)
- Service Population Reports
- Why these reports are important

# IHS User Population Reports

- ▶ Data derived from IHS National Data Warehouse (NDW) registration records
- ▶ Must have a workload reportable visit in the last 3 years
  - ▶ Direct or Purchased Referred Care
  - ▶ Inpatient or Outpatient
  - ▶ Dental
- ▶ Most recent patient registration record at time of report (October)
- ▶ Active Indian Registrants are based on Indian Status Flag

Source: National Patient Information Reporting System, National Data Warehouse, Basic Business Rules

[https://www.ihs.gov/sites/ndw/themes/responsive2017/display\\_objects/documents/WUPS/NPIRS\\_Basic\\_Business\\_Rules.pdf](https://www.ihs.gov/sites/ndw/themes/responsive2017/display_objects/documents/WUPS/NPIRS_Basic_Business_Rules.pdf)

# Indian Status Flag

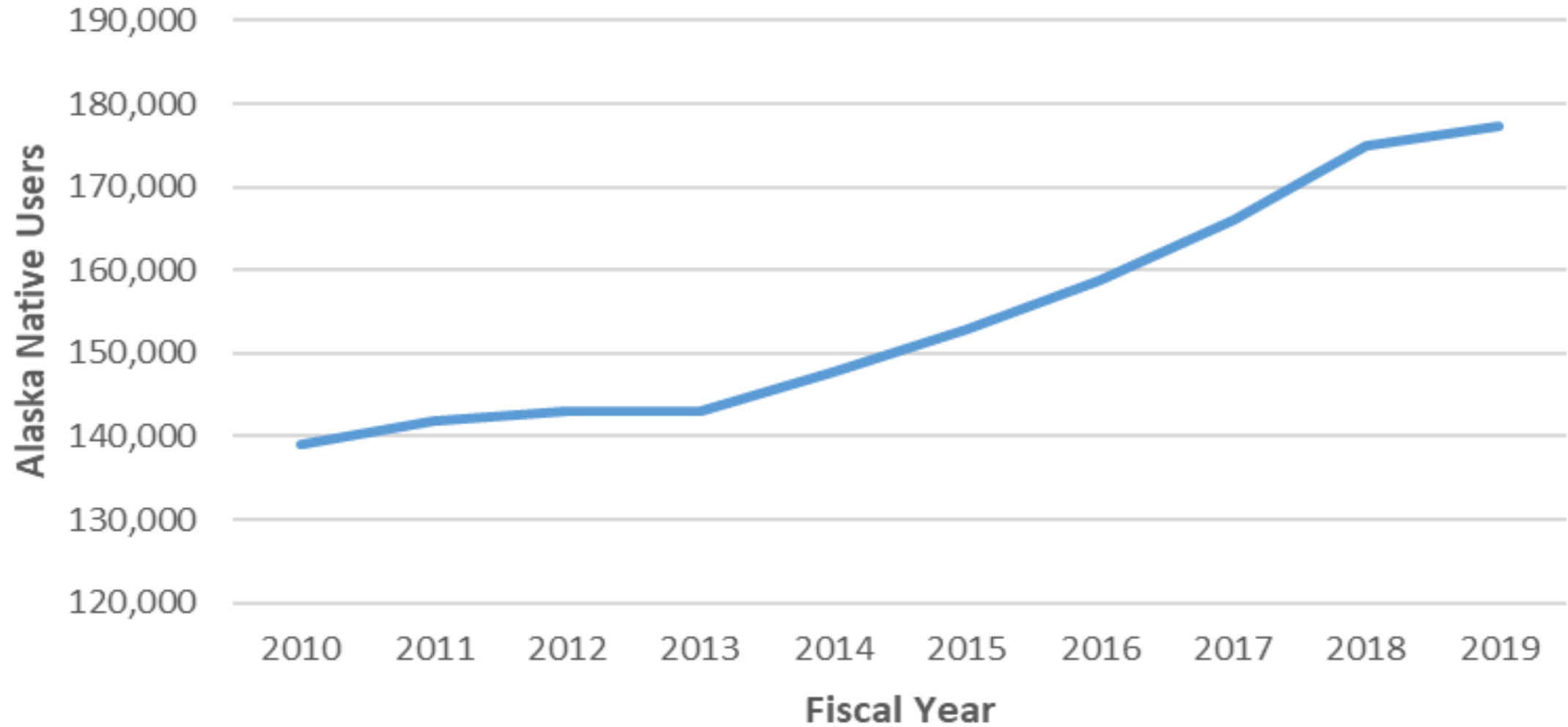
Indian Status determination is made based on current values for each Registration ID (REG\_ID). A patient will be considered an Indian (Indian Status Flag = 'Indian') if that patient meets one of the following criteria:

- ▶ Member of a federally recognized Tribe (Tribe Code = '000' - '997' and Indian Flag = 'Indian')
- ▶ Tribe Code = '998' (other) or '999' (Indian - Tribe unspecified) and Beneficiary Code = '01'
- ▶ Tribe Code = '998' or '999' and Indian Blood Quantum = '1' or '2' or '3' or '4'

*Source: National Patient Information Reporting System, National Data Warehouse, Basic Business Rules*

[https://www.ihs.gov/sites/ndw/themes/responsive2017/display\\_objects/documents/WUPS/NPIRS\\_Basic\\_Business\\_Rules.pdf](https://www.ihs.gov/sites/ndw/themes/responsive2017/display_objects/documents/WUPS/NPIRS_Basic_Business_Rules.pdf)

# Alaska Area Official User Population FY 2010 - 2019



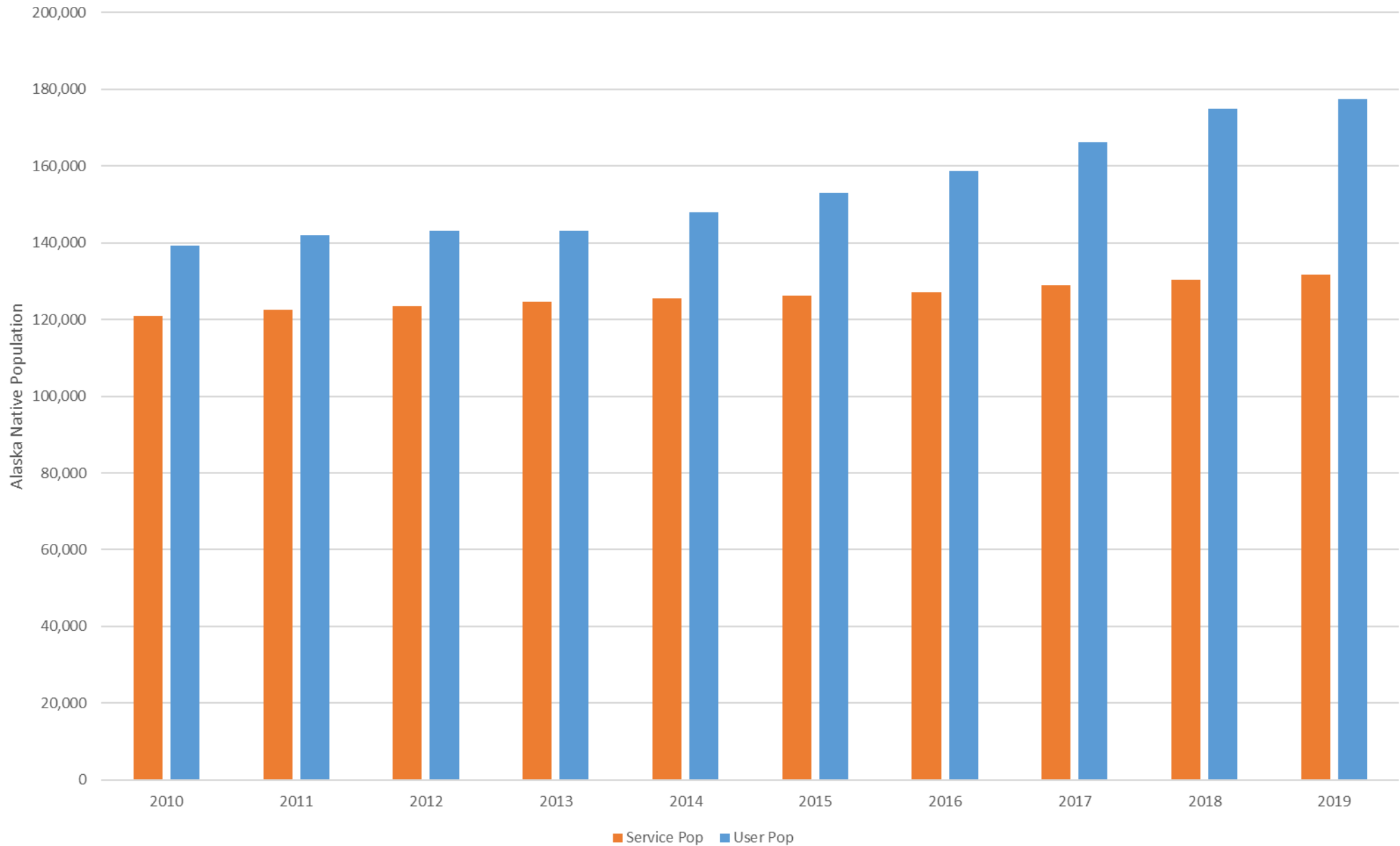
# Contract Health Service Delivery Areas (CHSDA)

- ▶ Published in the Federal Register (42 CFR Part 136) as geographic areas in which IHS direct and contract health services may be available to AN/AI people.
- ▶ Used to determine if an AN/AI person is eligible for IHS services based on where they reside.
- ▶ **Entire state of Alaska is a CHSDA**

# IHS Service Population

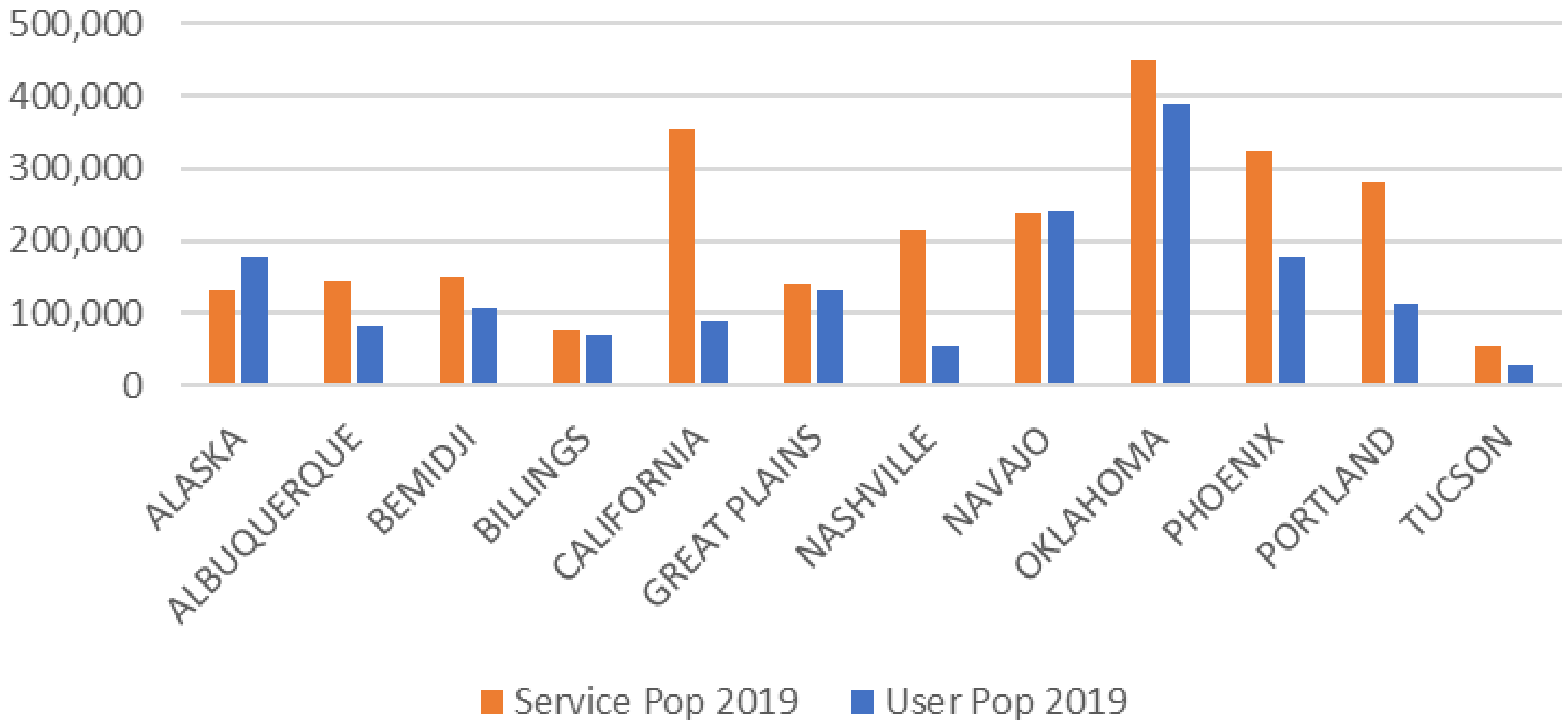
- ▶ The Service Population report is meant to identify AN/Al people who are eligible for IHS services.
  1. The report is produced for IHS Area, Boroughs/Counties, and Service Units
  2. Census Bridged Race Estimates are used as a base for the projected population
  3. Linear regression is applied to the Census counts to project out the next 40 years, adjusting for birth and death data.

## Comparison of Alaska Native Service and User Populations





# FY2019 Comparison of IHS Service Population to User Population



# Why are these reports important?

## ▶ IHS Budget Execution Policy

▶ Most IHS resource allocation formulae are designed to target resources based upon measures of need.

### ▶ Health Needs Indicators:

▶ Population. All other things being equal, the health care needs of a service area is directly proportional to the number of people that are served. The most common indicator of this type is the user population count. The potential service population count is also considered in some formulae.

### ▶ Additional Indicators:

Services, Quality of Care, Productivity Standards, Cost Differentials, Health Status, Performance Targets, and External Conditions

*Source: IHS Budget Execution Policy, Health Needs Indicators.*

<https://www.ihs.gov/ihm/circulars/1992/budget-execution-policy-allocation-of-resources/#1>

## Questions and contact information

- ▶ Alaska Area User Population Reports can be downloaded from <https://www.ihs.gov/alaska/resources/>
- ▶ Service Population reports are not published yet.
- ▶ Questions:
  - ▶ Diana Roberts [Diana.Roberts@ihs.gov](mailto:Diana.Roberts@ihs.gov)
  - ▶ Sherry Foster [Sherry.Foster@ihs.gov](mailto:Sherry.Foster@ihs.gov)