
Data

Clinical Training for School Dental Sealant Programs

Friday, August 5, 2022

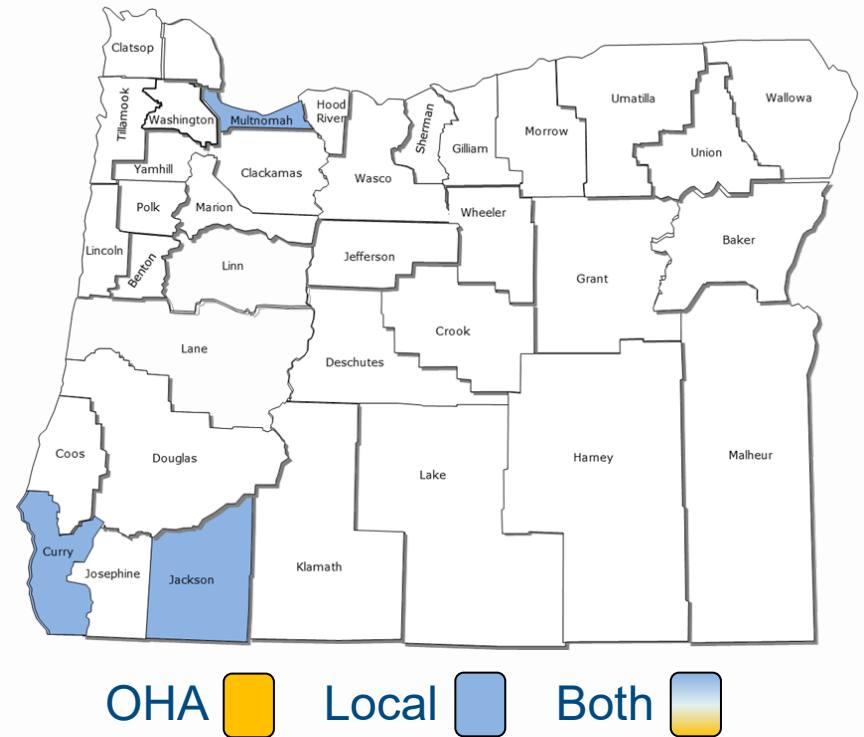


Oregon Sealant Programs

- 2006: Only 3 out of 36 counties had school sealant programs (Multnomah, Jackson, Curry counties)
 - Elementary schools only; $\geq 50\%$ FRL
 - 26% of “eligible” schools served
 - 92 Schools Served
- 2021-22: All 36 counties have local school sealant programs

Oregon School Sealant Programs

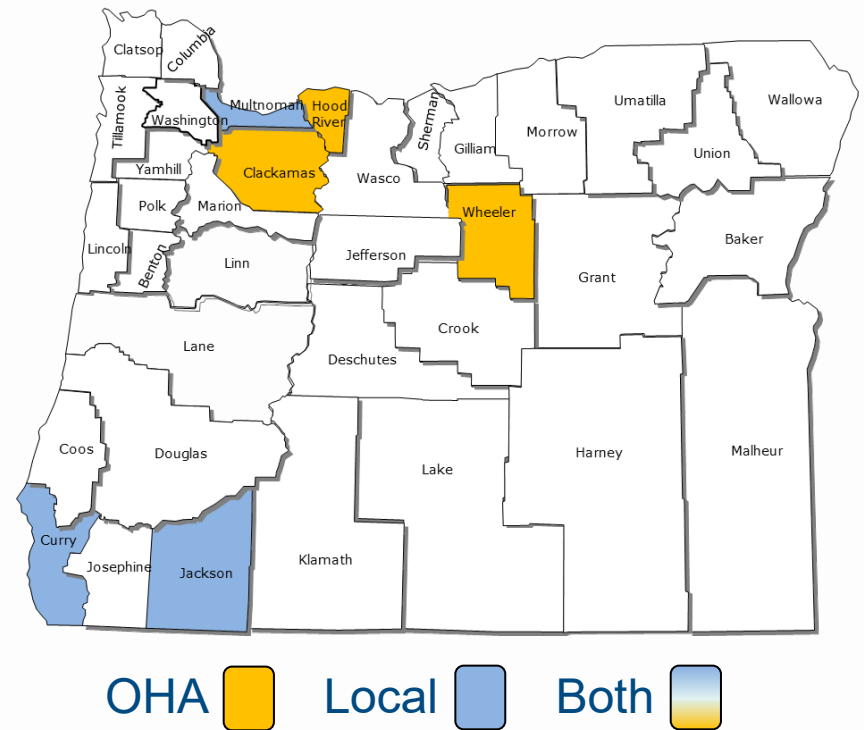
- Prior to 2006...
- 3 of Oregon's 36 counties had school sealant programs



Notice how the responsibility for the school sealant programs has shifted from the **OHA** to the **local programs**.

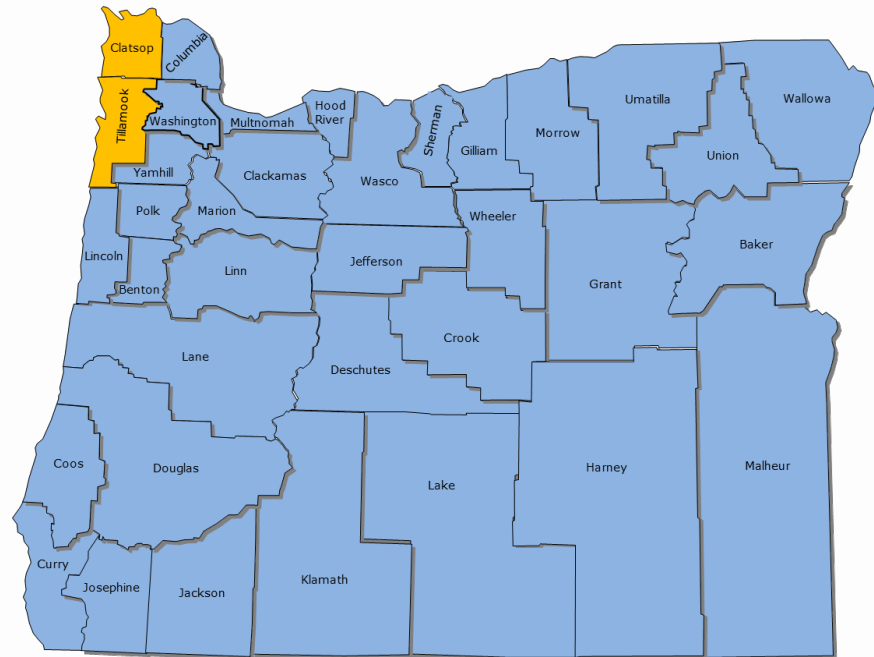
Oregon 2006-07

- 358 eligible schools
- 92 served
 - 11 served by OHA
 - 81 served locally
- 26% of eligible served



Oregon 2020-21*

- **Students:**
 - 2791 received sealants in schools
 - >575 received services in affiliated locations or SBHCs
- **Schools:**
 - >216 received OH kits
 - >58 received FV and/or SDF
 - >62 received OH education

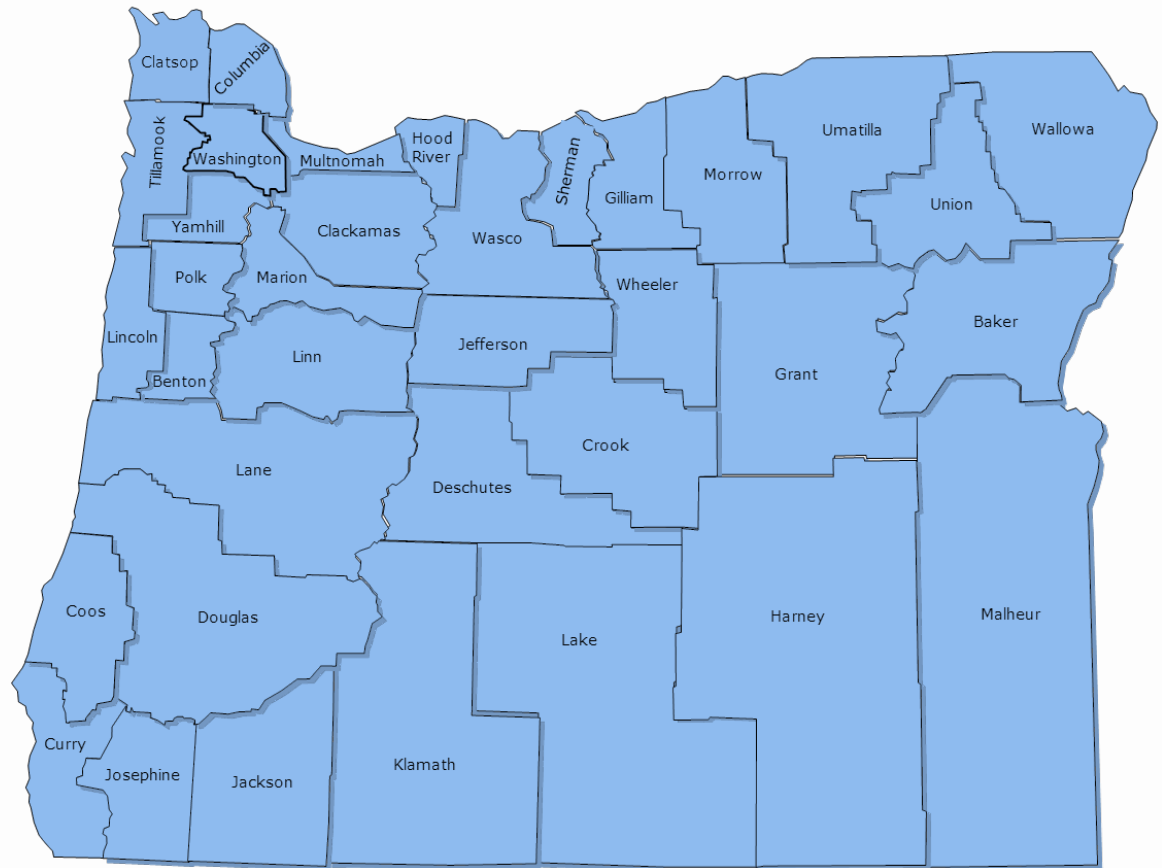


OHA  Local 

* Preliminary data August 11, 2021

Oregon 2021-22

All counties and schools have transitioned to local programs.

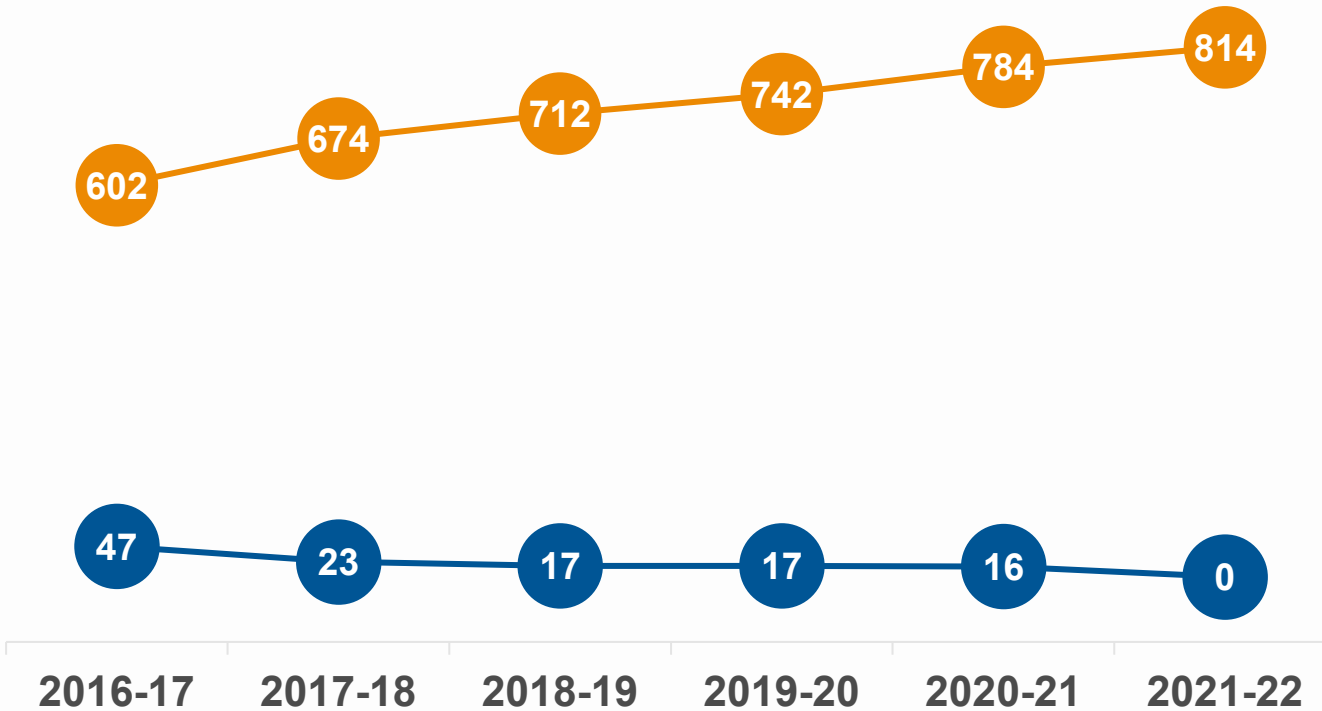


Local 

2021-2022 School Year

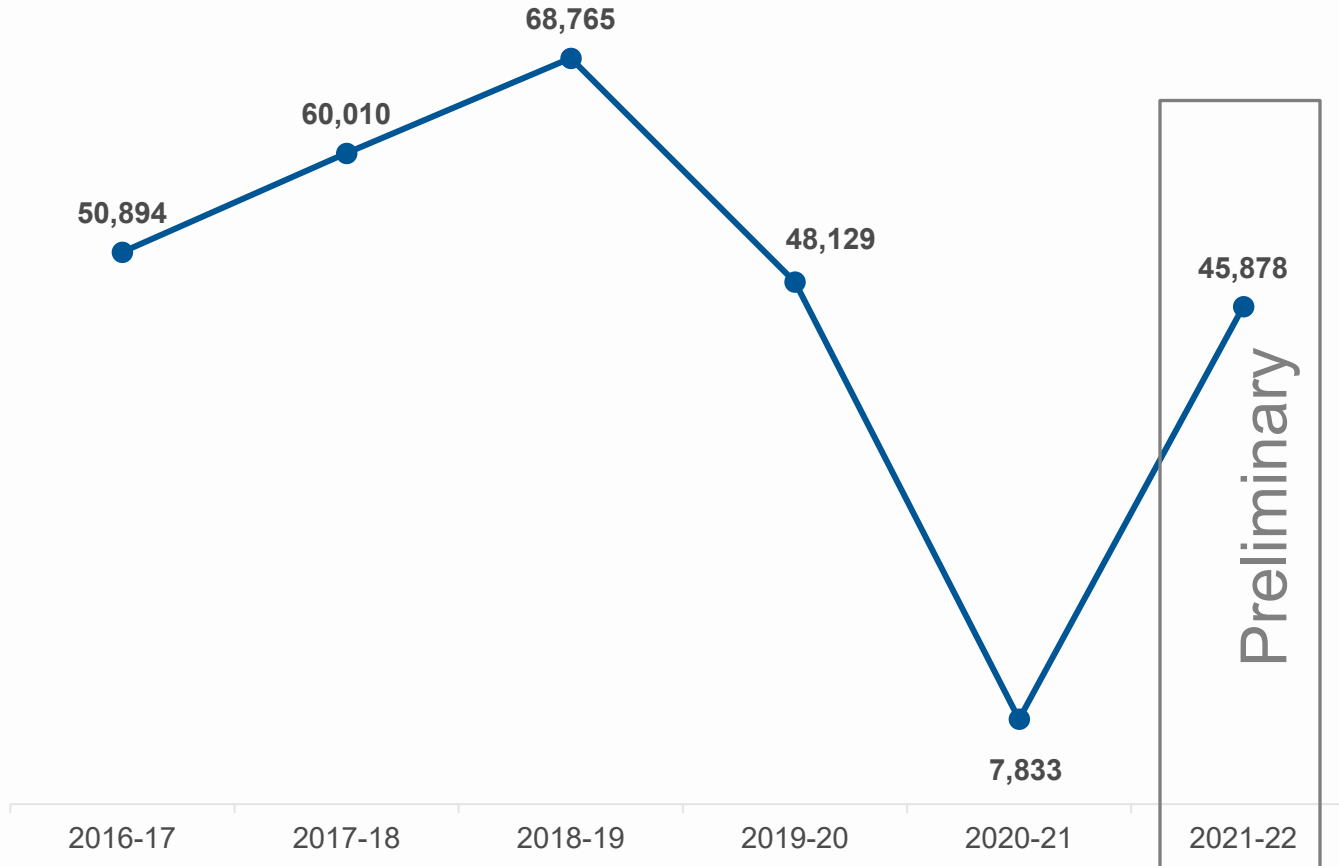
- As of 3 August 2022:
- Data submitted for 825 schools from 17 programs
 - Some data remains outstanding
 - All following results are preliminary
- Students at 639 schools were screened for sealants
 - 159 in 2020-21
- Students at 587 schools received at least one sealant
 - 143 in 2020-21

Oregon Schools **Local** and **OHA** Served



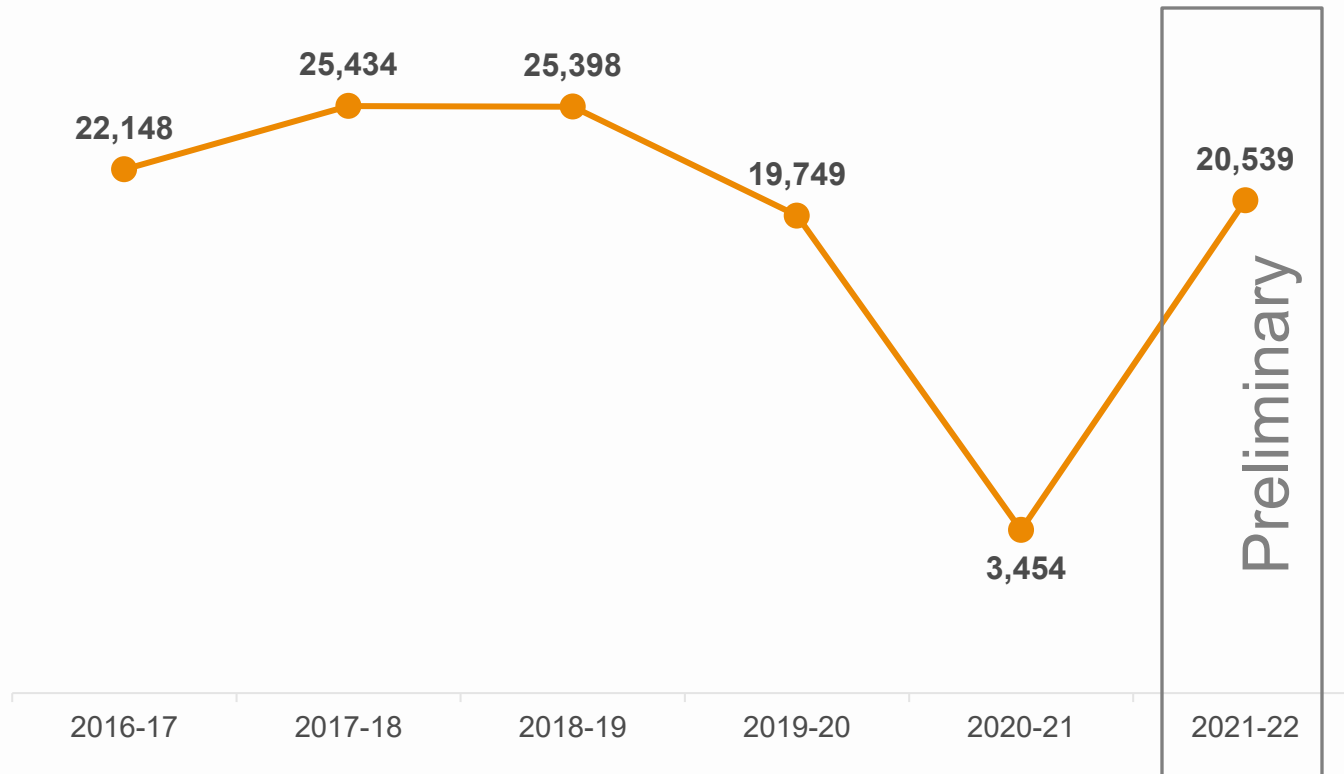
Number of Children Screened for Dental Sealants

All Schools, All Programs



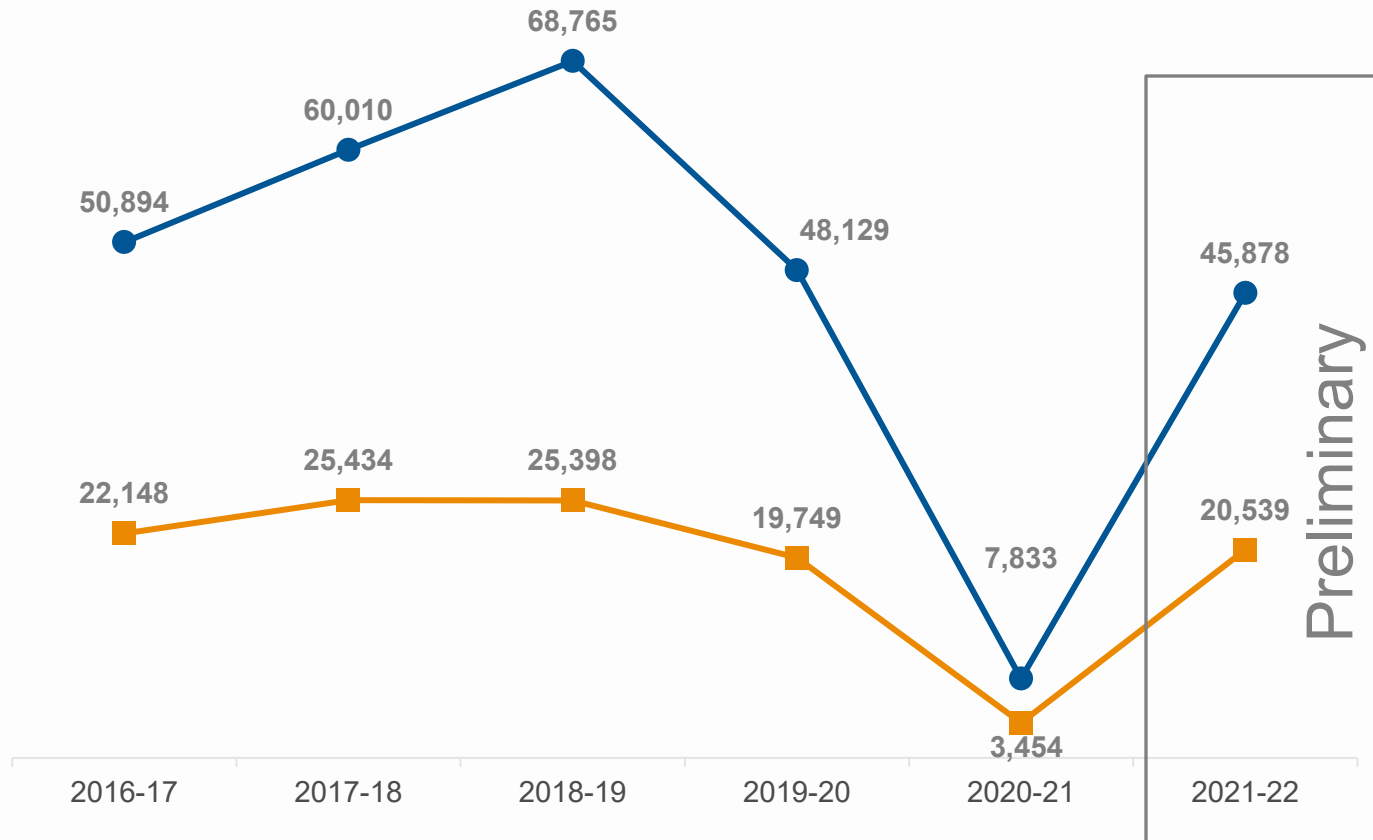
Number of Children who received one or more dental sealants

All Schools, All Programs



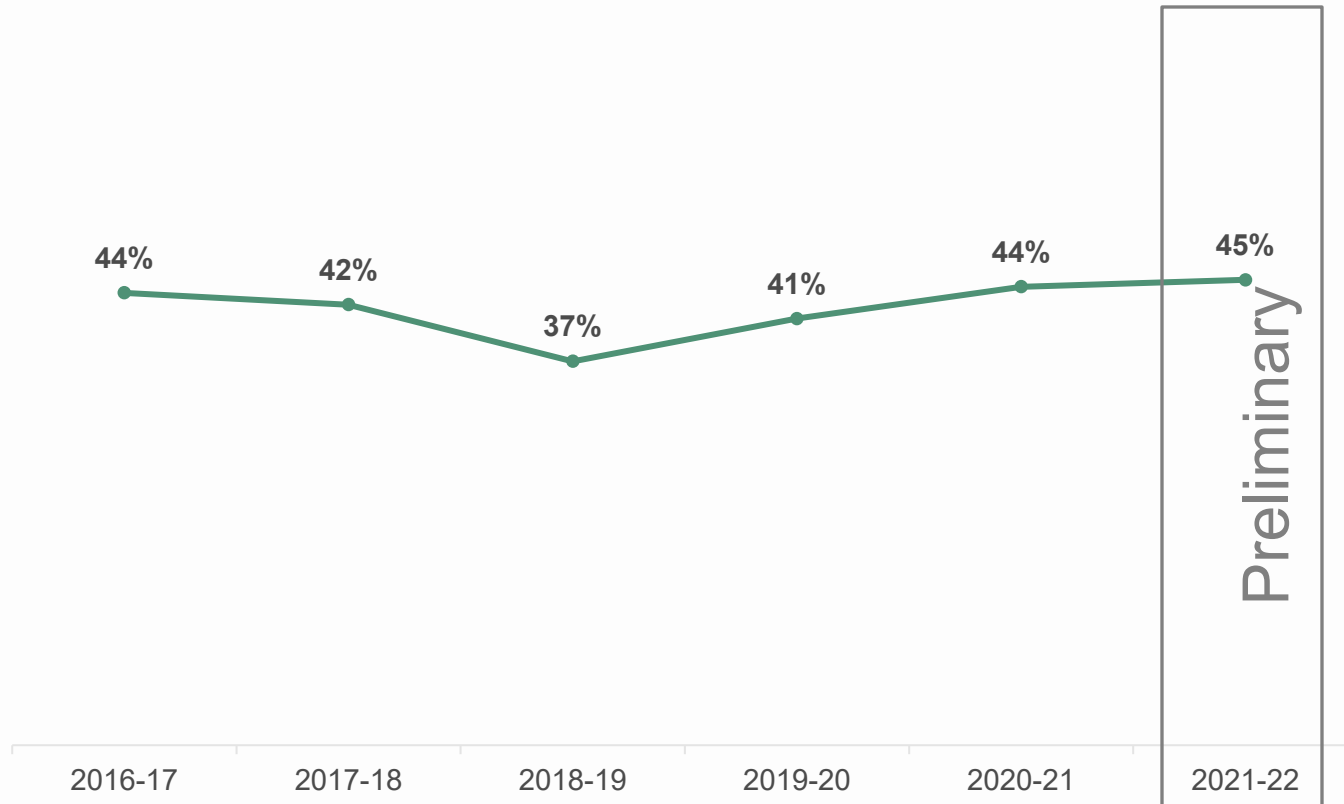
COVID-19 had a greater relative impact on number of children screened for dental sealants than number of children who received at least one dental sealant.

All Schools, All Programs



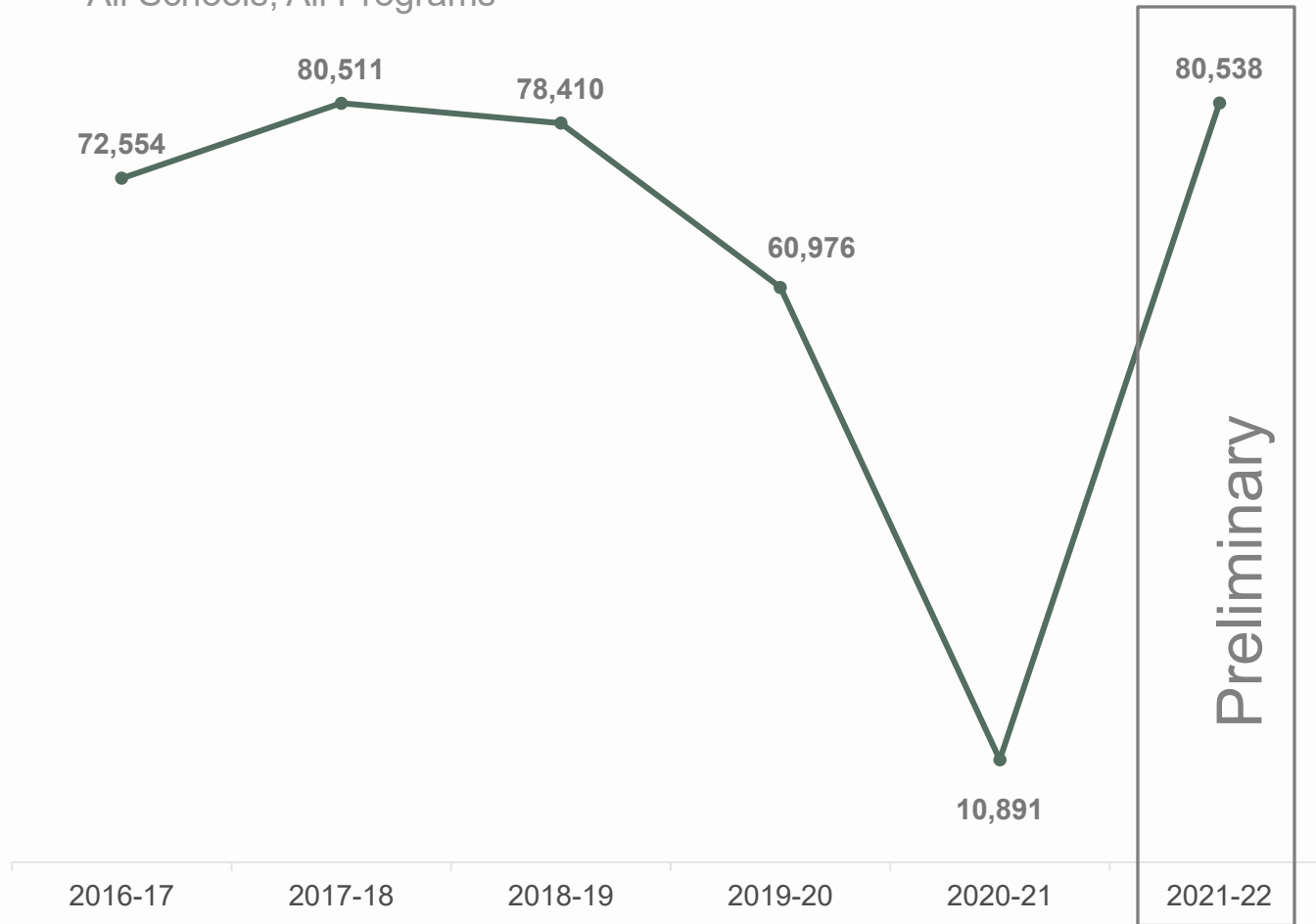
Percent of Children Screened who received at least One Dental Sealant

All Schools, All Programs



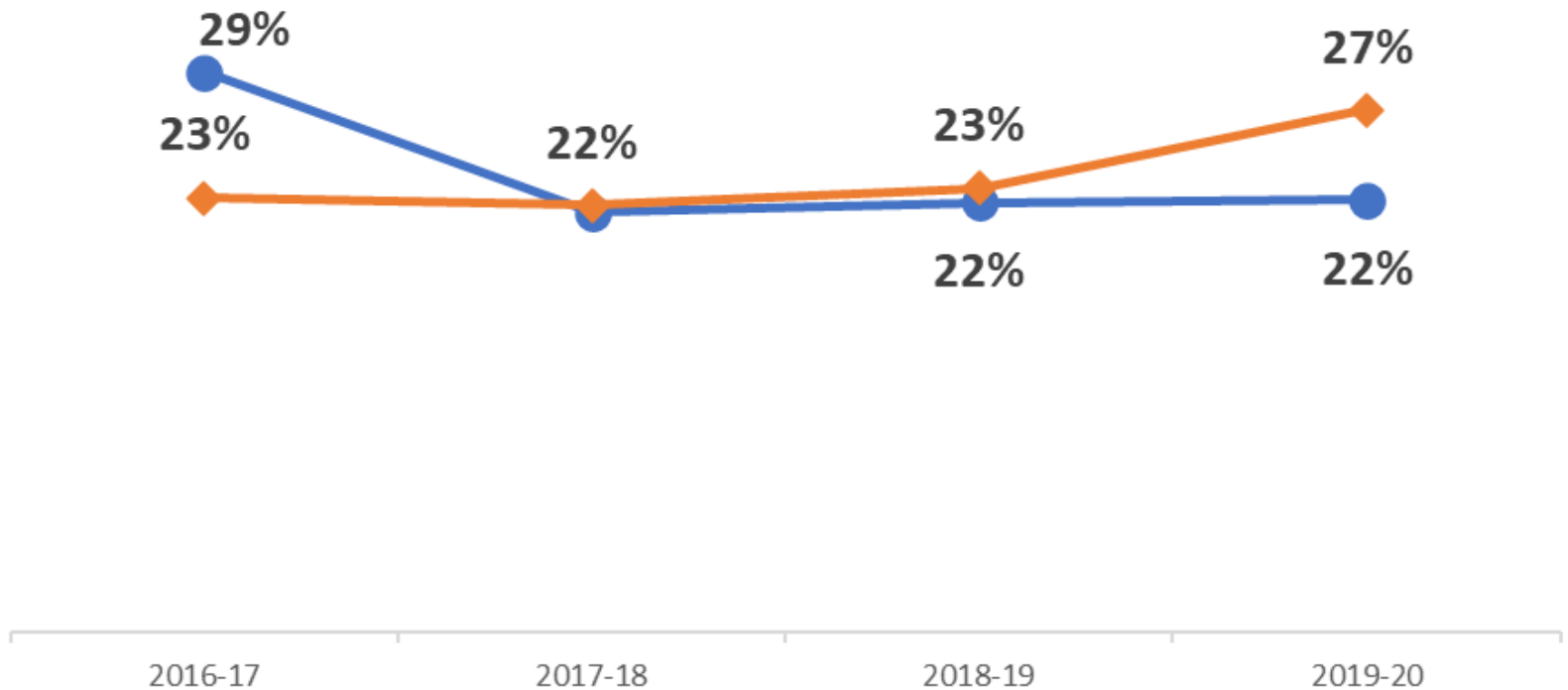
Total Number of Sealants Placed

All Schools, All Programs



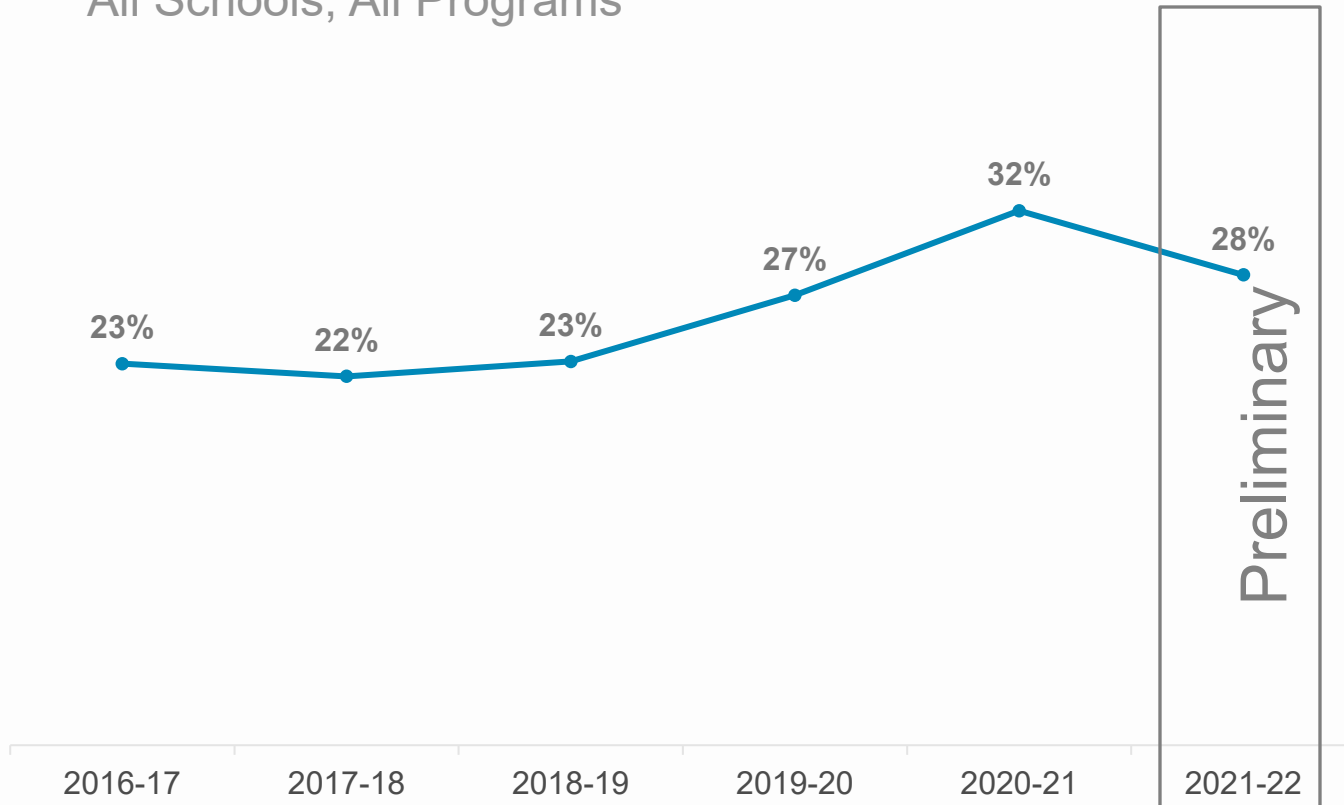
Urgent and Early Care Referrals

Oregon Schools **Local** and **OHA** Served*

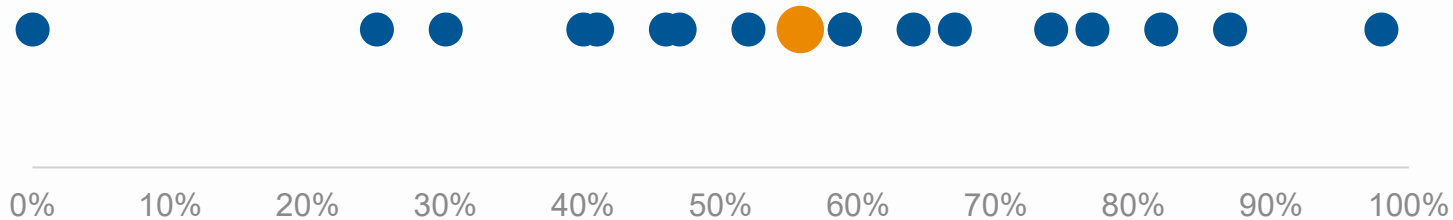


Percent of Children Referred for Early or Urgent Care

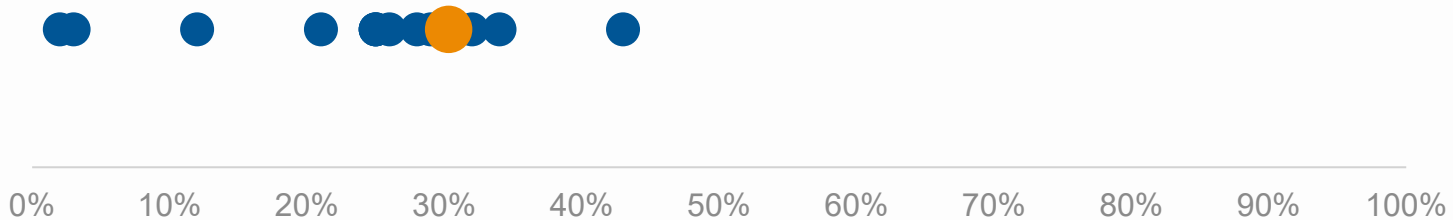
All Schools, All Programs



Average Percent of Children Screened who Received at least One Sealant Shown by Program



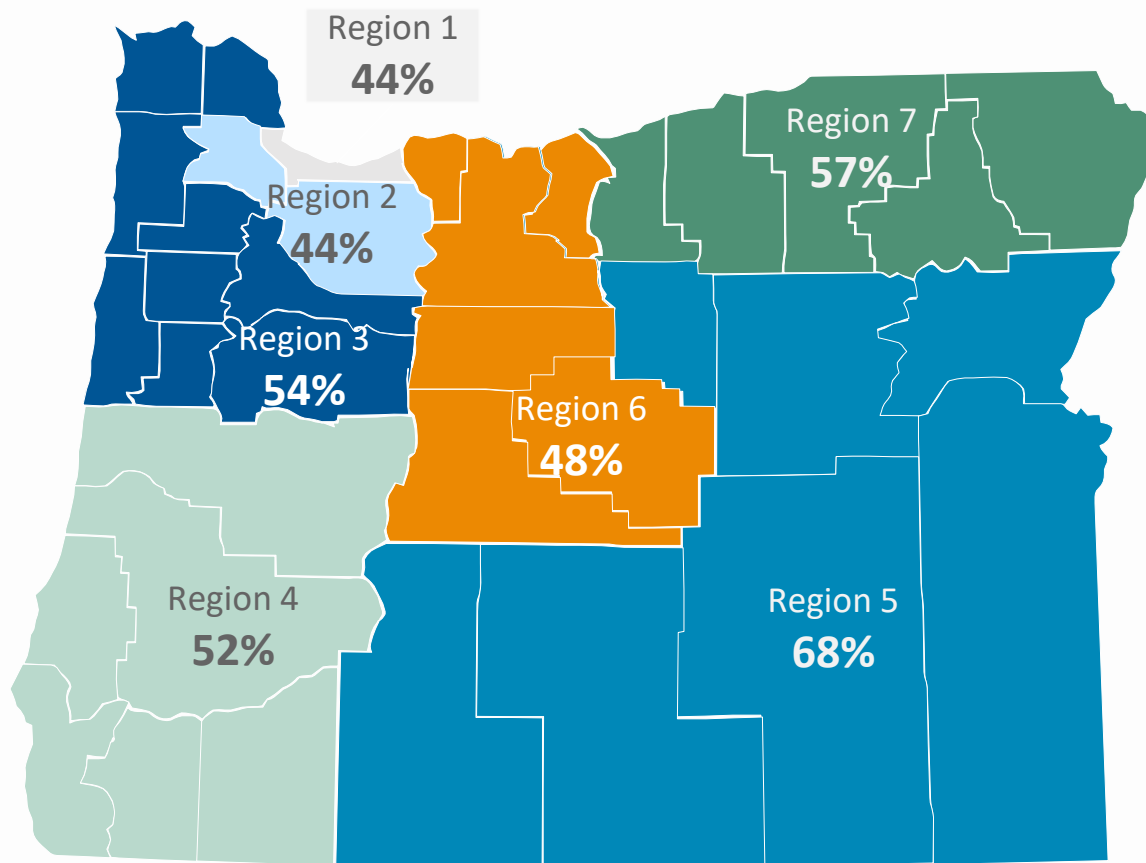
Average Percent of Children with Early or Urgent Referrals Shown by Program



2022-23 School Year

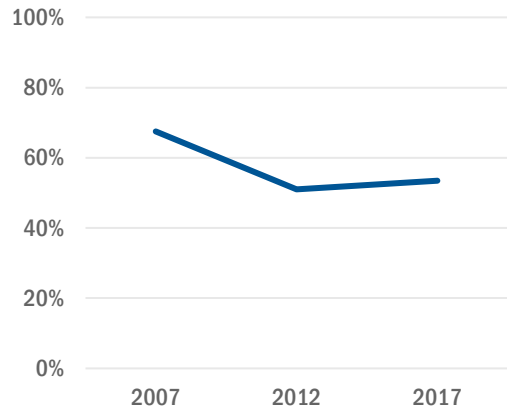
- More information to come on data submission
- 2022 Smile Screening

Cavity rates among children aged 6-9 by region, 2017.

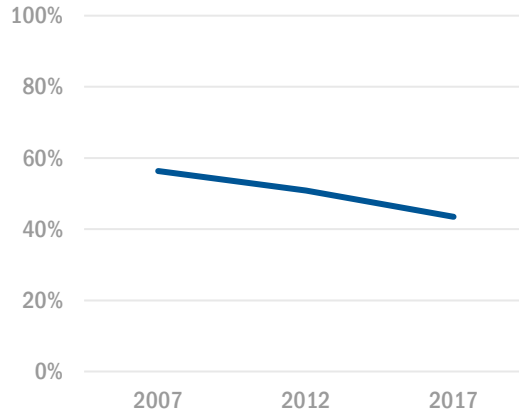


Prevalence of any dental decay in children aged 6 to 9 has **decreased** in all regions of Oregon.

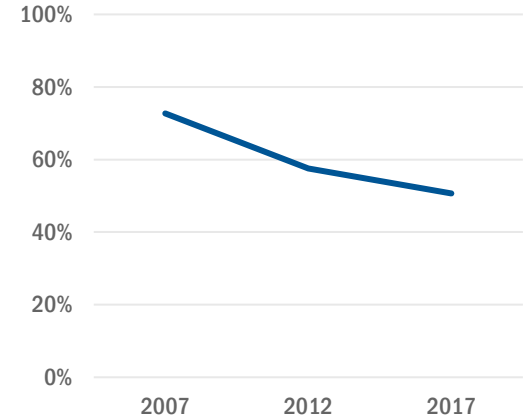
NW Oregon
Benton, Clatsop, Columbia, Lincoln, Linn, Marion, Polk, Tillamook, and Yamhill County



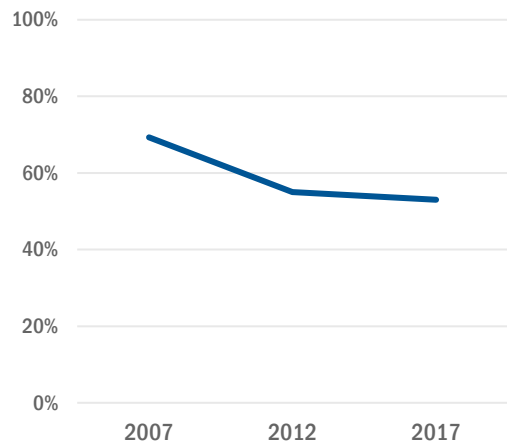
Portland Metro Region
Multnomah County



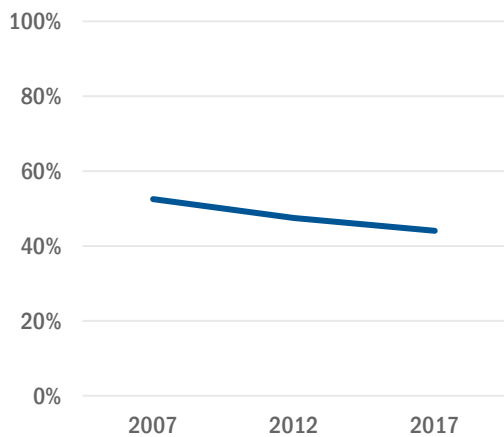
Central & NE Oregon
Deschutes, Gilliam, Hood River, Jefferson, Morrow, Sherman, Umatilla, Union, Wallowa, and Wasco County



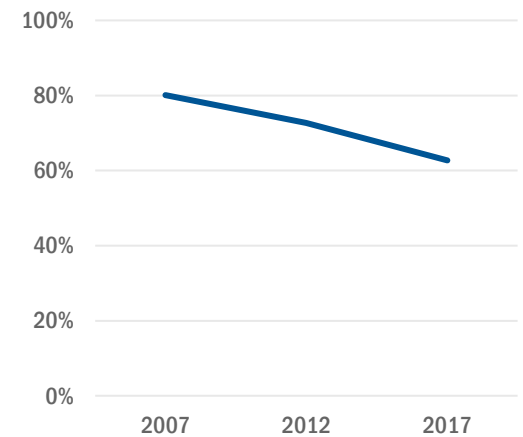
SW Oregon
Coos, Curry, Douglas, Jackson, Josephine, Klamath, and Lane

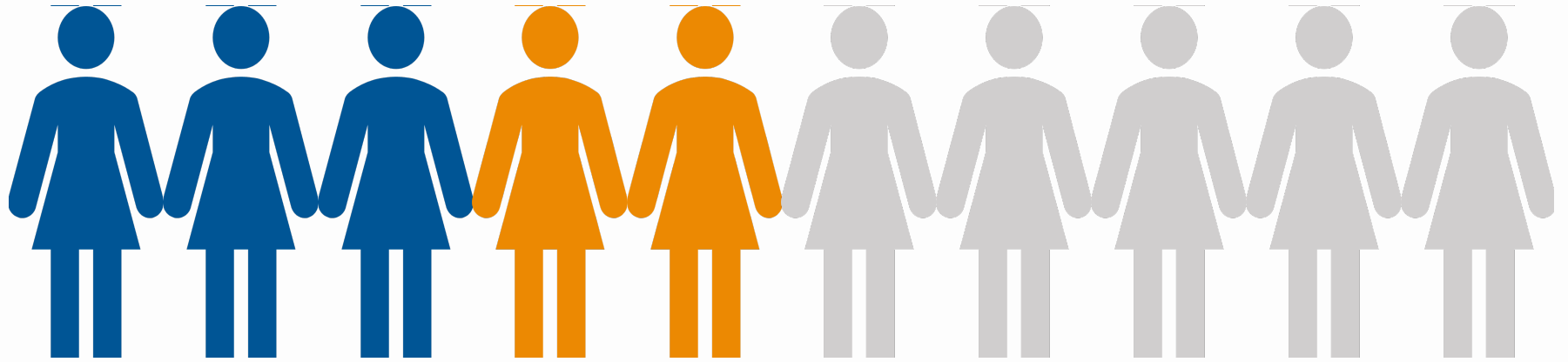


Portland Metro Region
Clackamas and Washington County



East & SE Oregon
Baker, Crook, Grant, Harney, Lake, Malheur, and Wheeler County





3 in 10 children had **treated cavities.**

2 in 10 children had **untreated cavities.**

Questions/Comments?