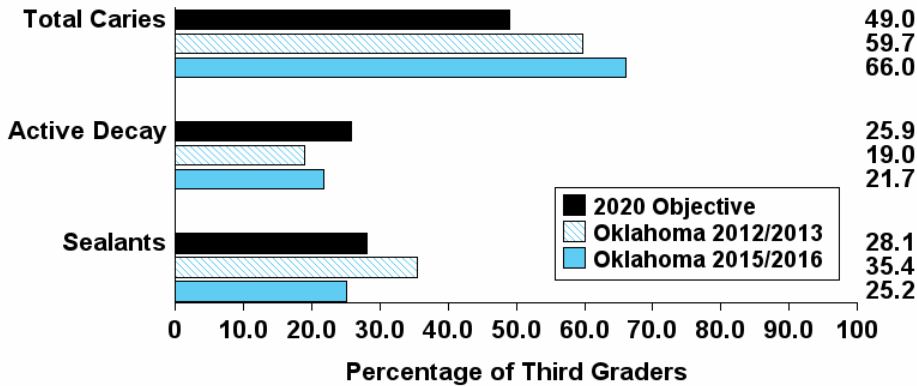


Figure 20. Oklahoma dental measures compared to Healthy People 2020 targets



The statewide prevalence for total dental caries experience in Oklahoma third graders is 66.0%, which is higher than the Healthy People 2020 objective (49%). The total dental caries measure from the 2016 survey has worsened from the previous 2013 assessment. The prevalence of active decay in Oklahoma (22%), defined as untreated caries in at least one permanent or primary tooth, reached the goals set by Healthy People 2020 (25.9%). The proportion of children with protective sealants in Oklahoma (25%) failed to reach the goal set by Healthy People 2020 (28.1%); however, Oklahoma met the goal in the 2013 survey.

Large regional differences are observed in the results of the oral health needs assessment. The NE and SE regions have the highest prevalence of active decay (31.7% and 26.8%). Tulsa County has the lowest proportion (10.4%) of children with active (untreated) decay. None of the regions meet the Health People 2020 objectives for prevalence of total caries (49%). The SW region, the NE region, and Tulsa County are the only regions to

Indicator 6: Third Graders, Caries Exp. 51.6% National



Children with dental caries experience in their primary or permanent teeth (percent, 6–9 years) By Total

2020 Baseline (year): 54.4 (1999-2004) --- 2020 Target: 49.0 Desired Direction: Decrease desired



Data Source: National Health and Nutrition Examination Survey (NHANES), Centers for Disease Control and Prevention, National Center for Health Statistics (CDC/NCHS). Error Bar (I) represents the 95% confidence interval. Additional footnotes may apply to these data. Please refer to footnotes below the data table for further information.

OH-1.2 Reduce the proportion of children aged 6 to 9 years with dental caries experience in their primary or permanent teeth

Children with dental caries experience in their primary or permanent teeth (percent, 6–9 years)

2020 Baseline (year): 54.4 (1999-2004) 2020 Target: 49.0 Desired Direction: Decrease desired

Show Confidence Interval Show Standard Error

Display Years ▼

| POPULATIONS | 1999-2004 | 2011-2012 | 2013-2016 |
|-------------|-----------|-----------|-----------|
| TOTAL | 54.4 | 57.7 | 51.6 |

[Data Details](#) Learn more about the methodology and measurement of this HP2020 objective

[Download all data for this HP2020 objective \[XLS -18.38 KB\]](#)

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