



Healthy People of the Office of Disease Prevention and Health Promotion (ODPHP) at the U.S. Department of Health and Human Services (HHS) identifies national health improvement priorities. For more than 30 years, Healthy People has established 10-year evidence-based national health objectives with clear targets and a framework to improve health across the country.

Healthy People 2020 identified potential strategies to improve access to dental services and improve the oral health of children and adults:

- Implementing and evaluating activities that have an impact on health behavior
- Promoting interventions to reduce tooth decay, such as dental sealants and fluoride use
- Evaluating and improving methods of monitoring oral diseases and conditions
- Increasing the capacity of State dental health programs to provide preventive oral health services
- Increasing the number of community health centers with an oral health component

ORAL HEALTH INDICATORS FOR HEALTHY PEOPLE 2020

Oral Health of Children and Adolescents

OH-1: Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth

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

- Baseline (1999-2004) 54.4
- 2020 Target:49.0
- (2011-2012) 57.7
- (2013-2016) 51.6

OH-1.3: Reduce the proportion of adolescents aged 13 to 15 years with dental caries experience in their permanent teeth

- Baseline (1999-2004) 53.7
- 2020 Target 48.3
- (2011-2012) 53.4
- (2013-2016) 49.9

OH-2: Reduce the proportion of children and adolescents with untreated dental decay

OH-2.1: Reduce the proportion of children aged 3 to 5 years with untreated dental decay in their primary teeth

- Baseline (1999-2004) 23.8
- 2020 Target 21.4
- (2009-2010) 14.2
- (2011-2012) 11.7
- (2013-2016) 11.9

OH-2.2: Reduce the proportion of children aged 6 to 9 years with untreated dental decay in their primary or permanent teeth

- Baseline (1999-2004) 28.8
 - 2020 Target 25.9
 - (2009-2010) 16.9
 - (2011-2012) 21.5
 - (2013-2016) 15.5
- **OH-2.3:** Reduce the proportion of adolescents aged 13 to 15 years with untreated dental decay in their permanent teeth
- Baseline (1999-2004) 17.0
 - 2020 Target 15.3
 - (2009-2010) 11.4
 - (2011-2012) 11.4
 - (2013-2016) 14.1

Oral Health of Adults

OH-3: Reduce the proportion of adults with dental decay

OH-3.1: Reduce the proportion of adults aged 35 to 44 years with untreated dental decay

- Baseline (1999-2004) 27.8
- 2020 Target 25.0
- (2011-2012) 24.9
- (2013-2016) 28.2

OH-3.2: Reduce the proportion of adults aged 65 to 74 years with untreated coronal caries

- Baseline (1999-2004) 17.1
- 2020 Target 15.4
- (2011-2012) 14.8
- (2013-2016) 15.8

OH-3.3: Reduce the proportion of adults aged 75 years and older with untreated root surface caries

- Baseline (1999-2004) 37.9
- 2020 Target 34.1
- (2015-2016) 29.1

OH-4: Reduce the proportion of adults who have ever had a permanent tooth extracted because of dental caries or periodontal disease

OH-4.1: Reduce the proportion of adults aged 45 to 64 years who have ever had a permanent tooth extracted because of dental caries or periodontal disease

- Baseline (1999-2004) 76.4
 - 2020 Target 68.8
 - (2011-2012) 69.8
 - (2013-2016) 71.7
- **OH-4.2:** Reduce the proportion of adults aged 65 to 74 years who have lost all of their natural teeth
- Baseline (1999-2004) 24.0
 - 2020 Target 21.6
 - (2011-2012) 12.9
 - (2013-2016) 12.5

OH-5: Reduce the proportion of adults aged 45 to 74 years with moderate or severe periodontitis

- Baseline (2009-2010) 47.5
- 2020 Target 40.8
- (2011-2012) 47.3
- (2013-2014) 37.4

OH-6: Increase the proportion of oral and pharyngeal cancers detected at the earliest stage

Access to Preventive Services

- Baseline (2007) 32.6
- 2020 Target 35.9
- (2011) 31.1
- (2012) 30.9
- (2013) 31.0
- (2014) 30.4
- (2015) 30.1
- (2016) 29.5

Access to Preventive Services

OH-7: Increase the proportion of children, adolescents, and adults who used the oral health care system in the past year

- Baseline (2007) 44.5
- 2020 Target 49.0
- (2011) 41.8
- (2012) 42.1
- (2013) 43.0
- (2014) 43.2
- (2015) 43.4
- (2016) 43.3

OH-8: Increase the proportion of low-income children and adolescents who received any preventive dental service during the past year

- Baseline (2007) 30.2
- 2020 Target 33.2
- (2011) 33.3
- (2012) 34.5
- (2013) 39.6
- (2014) 36.8
- (2015) 38.8
- (2016) 38.7

OH-9: Increase the proportion of school-based health centers with an oral health component

- **OH-9.1:** Increase the proportion of school-based health centers with an oral health component that includes dental sealants
 - Baseline (2007-2008) 17.1
 - 2020 Target 18.8
 - (2001-2002) 12.0
 - (2007-2008) 17.1
 - (2010-2011) 24.4

- **OH-9.2** Increase the proportion of school-based health centers with an oral health component that includes dental care
 - Baseline (2007-2008) 6.4
 - 2020 Target 7.0
 - (2001-2002) 9.0
 - (2007-2008) 6.4
 - (2010-2011) 9.1
- **OH-9.3** Increase the proportion of school-based health centers with an oral health component that includes topical fluoride
 - Baseline (2007-2008) 20.6
 - 2020 Target 22.7
 - (2007-2008) 20.6
 - (2010-2011) 33.1

OH-10: Increase the proportion of local health departments and Federally Qualified Health Centers (FQHCs) that have an oral health program

OH-10.1 Increase the proportion of Federally Qualified Health Centers (FQHCs) that have an oral health care program

- Baseline (2007) 66.6
- 2020 Target 71.2
- (2010) 33.3
- (2011) 74.7
- (2012) 72.4
- (2013) 73.2
- (2014) 71.4
- (2015) 71.2

OH-10.2 Increase the proportion of local health departments that have oral health prevention or care programs

- Baseline (2008) 25.8
- 2020 Target 28.4
- (2008) 25.8

OH-11: Increase the proportion of patients who receive oral health services at Federally Qualified Health Centers (FQHCs) each year

- Baseline (2007) 17.5
- 2020 Target 33.3
- (2007) 17.5
- (2012) 20.5
- (2013) 20.4
- (2014) 20.9
- (2015) 21.4

Oral Health Interventions

OH-12: Increase the proportion of children and adolescents who have received dental sealants on their molar teeth

OH-12.1 Increase the proportion of children aged 3 to 5 years who have received dental sealants on one or more of their primary molar teeth

- Baseline (1999-2004) 1.4
 - 2020 Target 1.5
 - (1999-2004) 1.4
 - (2009-2010) DSU*
 - (2011-2012) 4.3
 - (2013-2016) DSU*
- *DSU indicates that data do not meet the criteria for statistical reliability, data quality, or confidentiality and therefore data are

OH-12.2 Increase the proportion of children aged 6 to 9 years who have received dental sealants on one or more of their permanent first molar teeth

- Baseline (1999-2004) 25.5
- 2020 Target 28.1
- (1999-2004) 25.5
- (2009-2010) 32.1
- (2011-2012) 37.6
- (2013-2016) 38.2

OH-12.3 Increase the proportion of adolescents aged 13 to 15 years who have received dental sealants on one or more of their permanent molar teeth

- Baseline (1999-2004) 19.9
- 2020 Target 21.9
- (1999-2004) 19.9
- (2011-2012) 22.2
- (2013-2016) 42.2

OH-13: Increase the proportion of the U.S. population served by community water systems with optimally fluoridated water

- Baseline (2008) 72.4
- 2020 Target 79.6
- (2008) 72.4
- (2010) 73.9
- (2012) 74.6
- (2014) 74.7
- (2016) 72.8

OH-14: Increase the proportion of adults who receive preventive interventions in dental offices
Monitoring, Surveillance Systems

OH-14.1 Increase the proportion of adults who received information from a dentist or dental hygienist focusing on reducing tobacco use or on smoking cessation in the past year

- Baseline (2011-2012) 10.5
- 2020 Target 13.2
- (2011-2012) 10.5
- (2013-2014) 9.7
- (2015-2016) 11.5

OH-14.2 Increase the proportion of adults who received an oral and pharyngeal cancer screening from a dentist or dental hygienist in the past year

- Baseline (2011-2012) 23.3
- 2020 Target 28.6
- (2011-2012) 23.3
- (2013-2014) 22.8
- (2015-2016) 26.3

OH-14.3 Increase the proportion of adults who were tested or referred for glycemic control from a dentist or dental hygienist in the past year

- Baseline (2011-2012) 5.7
- 2020 Target 7.3
- (2011-2012) 5.7
- (2013-2014) 6.4
- (2015-2016) 6.3

OH-15: Increase the number of States and the District of Columbia that have a system for recording and referring infants and children with cleft lips and cleft palates to craniofacial anomaly rehabilitative teams

OH-15.1 Increase the number of States and the District of Columbia that have a system for recording cleft lips and cleft palates

- Baseline (2013) 35
- 2020 Target 39
- (2013) 35
- (2014) 39

OH-15.2 Increase the number of States and the District of Columbia that have a system for referral for cleft lips and cleft palates to rehabilitative teams

- Baseline (2013) 31
- 2020 Target 34
- (2013) 31
- (2014) 36

OH-16: Increase the number of States and the District of Columbia that have an oral and craniofacial health surveillance system

- Baseline (2009) 32
- 2020 Target 51
- (2009) 32

Public Health Infrastructure

OH-17: Increase health agencies that have a dental public health program directed by a dental professional with public health training

OH-17.1 Increase the proportion of States (including the District of Columbia) and local health agencies that serve jurisdictions of 250,000 or more persons with a dental public health program directed by a dental professional with public health training

- Baseline (2008) 23.4
- 2020 Target 25.7
- (2008) 23.4

OH-17.2 Increase the number of Indian Health Service Areas and Tribal health programs that serve jurisdictions of 30,000 or more persons with a dental public health program directed by a dental professional with public health training

- Baseline (2010) 11
- 2020 Target 12
- (2010) 11