

Healthy People 2010 Oral Health Indicators



What Is Healthy People 2010?

Healthy People 2010 is a set of health objectives for the nation to achieve over the first decade of the new century. It can be used by many different people, states, communities, professional organizations, and others to help them develop programs to improve health.

What Are Its Goals?

Healthy People 2010 is designed to achieve two overarching goals:

Goal 1: Increase Quality and Years of Healthy Life

The first goal of Healthy People 2010 is to help individuals of all ages increase life expectancy and improve their quality of life.

Goal 2: Eliminate Health Disparities

The second goal of Healthy People 2010 is to eliminate health disparities among different segments of the population.

For more information about Healthy People 2010, visit
www.healthypeople.gov

For more information about the Healthy People 2010 Oral Health Indicators, visit
www.healthypeople.gov/Document/HTML/Volume2/21Oral.htm

Healthy People 2010 Oral Health Indicators



Healthy People 2010 Objective (Objective Number and Description)	U.S. HP2010 Target	North Dakota Baseline	North Dakota Current	North Dakota Progress
21-1) Decrease – Dental caries experience (treated or untreated tooth decay)				
a) Young children, ages 2-4 years	11%	NA	NA	NA
b) Children, ages 6-8 years	42%	55.6% ⁰⁵	55.6% ⁰⁵	—
c) Adolescents, age 15 years	51%	57.5% ⁰¹	54.6% ⁰⁷	
21-2) Decrease – Untreated caries (untreated tooth decay)				
a) Young children, ages 2-4 years	9%	26.8% ⁰⁴	30.1% ⁰⁷	
b) Children, ages 6-8 years	21%	16.9% ⁰⁵	16.9% ⁰⁵	★
c) Adolescents, age 15 years	15%	NA	NA	NA
d) Adults, ages 35-44 years	15%	NA	NA	NA
21-3) Increase – Adults with no tooth loss, ages 35-44 years	40%	64.3% ⁰¹	67.2% ⁰⁶	★
21-4) Decrease – Edentulous (toothless) older adults, ages 65-74	22%	22.9% ⁰¹	17.8% ⁰⁶	★

NA = Not Available
DNA = Does Not Apply

00, 01, 04, 05, 06, 07 – indicates year

★ Target reached

Moving toward target

Moving away from target

— No change

Healthy People 2010 Objective (Objective Number and Description)	U.S. HP2010 Target	North Dakota Baseline	North Dakota Current	North Dakota Progress
21-5) Decrease – Periodontal (gum) diseases, adults ages 35-44 years				
a) Gingivitis, ages 35-44 years	41%	NA	NA	NA
b) Destructive periodontal (gum) diseases, ages 35-44 years	14%	NA	NA	NA
3-6) Decrease – Oral and pharyngeal cancer death rates (per 100,000 population)	2.7	2.9 ⁰⁰	1.4 ⁰⁶	★
21-6) Increase – Oral and pharyngeal cancers detected at earliest stages	51%	65% ⁰¹	65% ⁰⁵	★
21-7) Increase – Oral and pharyngeal cancer exam within past 12 months, ages 40+ years	20%	NA	NA	NA
21-8) Increase – Dental Sealants				
a) Children, age 8 years (1st molars)	50%	52.7% ⁰⁵	52.7% ⁰⁵	★
b) Adolescents (1st and 2nd molars) age 14 years	50%	NA	NA	NA
21-9) Increase – Population served by fluoridated water systems	75%	95.4% ⁰⁰	96.2% ⁰⁶	★

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Healthy People 2010 Objective (Objective Number and Description)	U.S. HP2010 Target	North Dakota Baseline	North Dakota Current	North Dakota Progress
21-10) Increase – Dental visit within past 12 months				
a) Children ages 2+ years Head Start 3 rd Grade Middle School High School	56%	87.0% ⁰⁴ NA 81.8% ⁰¹ 75.5% ⁰¹	92.9% ⁰⁷ NA 70.3% ⁰⁷ 77.1% ⁰⁷	★
b) Adults ages 18+ years	56%	70.4% ⁰¹	70.8% ⁰⁶	★
21-11) Increase – Use of oral health-care system by adult residents in long term care facilities	25%	NA	NA	NA
21-12) Increase – Low-income children and adolescents receiving preventive dental care during past 12 months, ages 0-18 years	66%	26% ⁰¹	25% ⁰⁷	☞
21-13) Increase – School-based health centers with oral health component, K-12				
a) Dental sealants	15%	DNA	DNA	DNA
b) Dental care	11%	DNA	DNA	DNA

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Healthy People 2010 Objective (Objective Number and Description)	U.S. HP2010 Target	North Dakota Baseline	North Dakota Current	North Dakota Progress
21-14) Increase – The proportion of local health departments and community-based health centers, including community, migrant and homeless health centers that have an oral health component.	75%	NA	NA	NA
21-15) In place – System for recording and referring infants and children with cleft lip and cleft palate and other craniofacial anomalies.	51 (all) states and D.C.	Yes	Yes	★
21-16) In place – Oral and craniofacial health surveillance system.	51 (all) states and D.C.	Yes	Yes	★
21-17) Increase – The number of health agencies that have a public dental health program directed by a dental professional with public health training.				
a) State and local	41 out of 191	NA	NA	NA
b) Tribal and Indian Health Service	9 out of 27	NA	NA	NA

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 Moving toward target

 Moving away from target

– No change