DIVISION OF ORAL HEALTH

Oral diseases cause pain and disability for millions of Americans.

Oral health affects our ability to speak, smile, eat, and show emotions. It also affects self-esteem, school performance, and attendance at work and school. Oral diseases—which range from cavities to gum disease to oral cancers—cause pain and disability for millions of Americans. One in five US children aged 6 to 11 has at least one untreated cavity. One in four adults has untreated cavities, and more than 40% have felt pain in their mouth in the last year. On average, 34 million school hours are lost each year because of unplanned (emergency) dental care, and over $45 billion is lost in productivity. About 100 million Americans do not have access to fluoridated tap water, and 6 in 10 children do not get dental sealants.

1 in 5
CHILDREN
aged 6 to 11 have at least one untreated cavity

1 in 4
ADULTS
have untreated cavities

46%
OF ADULTS
over 30 with signs of gum disease

$45 BILLION
of lost productivity from unplanned dental visits

CDC’s Response

CDC’s Division of Oral Health (DOH) promotes proven interventions—such as community water fluoridation and dental sealants—to reduce the rate of cavities, especially for populations at highest risk. DOH supports state oral health programs, collects surveillance data on oral disease, and develops and promotes adherence to infection prevention and control guidelines for dental health care personnel. The division supports integration of medical and dental care to address other chronic diseases associated with poor oral health. DOH also strengthens the dental public health workforce with a residency training program.

From 1999–2004 to 2011–2014, the percentage of low-income children with dental sealants increased 70%.