



Healthy People 2020 Public Meetings

2009 Draft Objectives

October 22, 2009 · Kansas City, KS

November 7, 2009 · Philadelphia, PA

November 20, 2009 · Seattle, WA

<http://www.healthypeople.gov/HP2020/>

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Objective Presentation

For each objective, three elements are displayed: the objective statement; the data source; and the action, which describes the status of the proposed objective in relationship to Healthy People 2010.

Developmental objectives are objectives that lack baseline data but which have a potential data source expected to yield the required data by the mid-point of the decade.

Archived objectives are Healthy People 2010 objectives that are not included in the proposed set of Healthy People 2020 objectives for data, target, or policy reasons.

Public Comment on Draft Objectives for Healthy People 2020

What Is Healthy People?

For three decades, Healthy People has provided a comprehensive set of national 10-year health promotion and disease prevention objectives aimed at improving the health of all Americans. It is grounded in the notion that establishing objectives and providing benchmarks to track and monitor progress over time can motivate, guide, and focus action. Healthy People 2020 will continue in the tradition of its predecessors to define the vision and strategy for building a healthier Nation.

Healthy People 2020 Development

Healthy People is the product of an extensive collaborative process that relies on input from a diverse array of individuals and organizations, both within and outside the Federal government, with a common interest in improving the Nation's health. The Secretary of Health and Human Services' Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020 and the Federal Interagency Workgroup on Healthy People 2020 are guiding a two-phased approach to the development of Healthy People 2020. Phase I—the Healthy People 2020 framework—occurred in 2007 through 2008. The framework consists of a vision, mission, and overarching goals.

The framework appears in the final tab of this document. It uses a risk factors and determinants of health approach to inform and guide improvements in health and builds on past iterations of Healthy People. The framework provides the foundation for Phase II, the development of specific objectives and strategies to achieve them. The development process will culminate in 2010 with the launch of the objectives and their baselines and targets.

Public Comment

As part of Phase II, the U.S. Department of Health and Human Services is requesting public comments on the draft set of proposed objectives for Healthy People 2020. You are invited to comment on the proposed objectives and topic areas and to suggest additional objectives and topic areas that you feel are missing from the draft set. **The objective selection criteria are provided in the last tab of this document.**

The proposed objectives contained in this document were developed by Topic Area workgroups led by various Agencies within the Federal Government. They have been reviewed by the Federal Interagency Workgroup on Healthy People 2020 and are presented now for your review and comment. Comments may be submitted in several ways: orally and in writing during the fall 2009 public meetings in Kansas City (October 22), Philadelphia (November 7) and Seattle (November 20); and in writing via a public comment Web site at www.healthypeople.gov/hp2020 or by emailing HP2020@hhs.gov. Comments will be accepted through December 31, 2009.

The final set of Healthy People 2020 objectives will reflect public comments and further deliberations of the Topic Area workgroups, Federal Interagency Workgroup on Healthy People 2020, and Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020.

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**Healthy People 2020 Framework,
Healthy People 2020 Objective Selection Criteria, and
Glossary**

Topic Areas: A–B

- Access to Health Services
- Adolescent Health
- Arthritis, Osteoporosis, and Chronic Back Conditions
- Blood Disorders and Blood Safety

Topic Area: Access to Health Services

Objectives Retained As Is From Healthy People 2010

AHS HP2020–1: Increase the proportion of persons with health insurance.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 1-1.

AHS HP2020–2: (Developmental) Increase the proportion of insured persons with coverage for clinical preventive services.

Potential Data Sources: Children’s Health Insurance Program (CHIP), CMS; AGing Integrated Database (AGID), AoA; CMS claims data and Medicare Current Beneficiary Survey (MCBS), CMS.

Action: Retained Healthy People 2010 objective 1-2.

AHS HP2020–3: Increase the proportion of persons with a usual primary care provider.

Data Source: Medical Expenditure Panel Survey (MEPS), AHRQ.

Action: Retained Healthy People 2010 objective 1-5.

AHS HP2020–4: (Developmental) Increase the proportion of persons who have access to rapidly responding prehospital emergency medical services.

- a. Population covered by basic life support
- b. Population covered by advanced life support

Data Source: National EMS Information System (NEMSIS).

Action: Retained Healthy People 2010 objective 1-11a and b.

AHS HP2020–5: Increase the number of States and the District of Columbia that have implemented guidelines for prehospital and hospital pediatric care.

- a. Increase the number of States and the District of Columbia that have implemented statewide pediatric protocols for online medical direction.
- b. Increase the number of States and the District of Columbia that have adopted and disseminated pediatric guidelines that categorize acute care facilities with the equipment, drugs, trained personnel, and other resources necessary to provide varying levels of pediatric emergency and critical care.

Data Source: Emergency Medical Services for Children Annual Grantee Survey, HRSA.

Action: Retained Healthy People 2010 objective 1-14.

Objectives Retained But Modified From Healthy People 2010

AHS HP2020–6: Increase the proportion of persons who have a specific source of ongoing care.

- a. All ages
- b. Children and youth aged 17 years and under
- c. Adults aged 18 to 64 years
- d. Adults aged 65 years and older

Data Source: National Health Interview Survey (NHIS), CDC.

Action: Retained but modified Healthy People 2010 objective 1-4.

AHS HP2020–7: Reduce the proportion of individuals that experience difficulties or delays in obtaining necessary medical care, dental care, or prescription medicines.

- a. Individuals—medical care, dental care, or prescription medicine
- b. Individuals—medical care
- c. Individuals—dental care
- d. Individuals—prescription medicines

Data Source: Medical Expenditure Panel Survey (MEPS), AHRQ.

Action: Retained but modified Healthy People 2010 objective 1-6.

AHS HP2020–8: Reduce the proportion of hospital emergency department visits in which the wait time to see an emergency department physician exceeds the recommended timeframe.

Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 1-10.

Objectives New to Healthy People 2020

AHS HP2020–9: (Developmental) Increase the proportion of persons who receive appropriate evidence-based clinical preventive services.

Potential Data Sources: Medicare Current Beneficiary Survey, Medical Expenditure Panel Survey (MEPS), Aging Integrated Database, CMS.

Action: New to Healthy People 2020.

AHS HP2020–10: (Developmental) Increase the proportion of practicing primary care providers.

- a. Medical Doctor
- b. Doctor of Osteopathy
- c. Physician’s Assistant
- d. Nurse Practitioner

Data Source: Bureau of Health Professions, HRSA.

Action: New to Healthy People 2020.

Objectives Moved to Other Healthy People 2020 Topic Area

HP2010–1-3: Increase in counseling on health behaviors among persons at risk with a physician visit in the past year

- 1-3a. Physical activity or exercise (adults aged 18 years and older)
- 1-3b. Diet and nutrition (adults aged 18 years and older)
- 1-3d. Risky drinking (adults aged 18 years and older)

Data Sources: National Survey on Family Growth (NSFG), CDC, NCHS; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Moved to Healthy People 2020 Topic Areas: (a) Physical Activity and Fitness, (b) Nutrition and Overweight, and (c) Substance Abuse.

HP2010–1-7: Increase the inclusion of sentinel core competencies in health promotion and disease prevention in health profession training

Schools that include the competency in required courses

- 1-7a. Allopathic medicine—counseling for health promotion and disease prevention
- 1-7b. Allopathic medicine—cultural diversity

Students who receive training in the competency in required courses or clerkships

1-7c. Osteopathic medicine—counseling for health promotion and disease prevention

1-7d. Osteopathic medicine—cultural diversity

Schools that include the competency in required courses

1-7e. Undergraduate nursing—counseling for health promotion and disease prevention

1-7f. Undergraduate nursing—cultural diversity

Total clinical tracks that include the competency in the core curriculum

1-7g. Advanced practice nursing—counseling for health promotion and disease prevention

1-7h. Advanced practice nursing—cultural diversity

HP2010 Data Sources: Liaison Committee on Medical Education (LCME) Annual Medical School Questionnaire, Association of American Medical Colleges (AAMC); Annual Report on Osteopathic Medical Education, American Association of Colleges of Osteopathic Medicine (AACOM); Women’s Health in the Baccalaureate Nursing School Curriculum Survey, American Association of Colleges of Nursing (AACN); Collaborative Curriculum Survey, AACN and National Organization of Nurse Practitioner Faculties (NONPF).

Action: Moved to Healthy People 2020 Topic Area: Educational and Community-Based Programs.

HP2010–1-8: In the health professions, allied and associated health profession fields, and the nursing field, increase the proportion of all degrees awarded to members of underrepresented racial and ethnic groups.

- a. Health professions, allied and associated health profession fields
- b. Nursing
- c. Medicine
- d. Dentistry
- e. Pharmacy

HP2010 Data Sources: Survey of Predoctoral Dental Educational Institutions, American Dental Association (ADA); Profile of Pharmacy Students, American Association of Colleges of Pharmacy (AACP); AAMC Data Book: Statistical Information Related to Medical Schools and Teaching Hospitals, Association of American Medical Colleges (AAMC); Annual Data Report, American Association of Schools of Public Health; Annual Survey of Registered Nurse Programs, National League for Nursing (NLN), Center for Research in Nursing Education and Community Health.

Action: Moved to Healthy People 2020 Topic Area: Public Health Infrastructure.

- HP2010–1-9:** Reduce hospitalization rates for three ambulatory-care-sensitive conditions:
- a. Immunization-preventable pneumonia or influenza—persons aged 65 years and older.

HP2010 Data Source: Healthcare Cost and Utilization Project (HCUP), AHRQ.

Action: Moved to Healthy People 2020 Topic Area: Immunization and Infectious Diseases.

- HP2010–1-16:** Reduce the proportion of nursing home residents with a current diagnosis of pressure ulcers.

HP2010 Data Source: National Nursing Home Survey (NNHS), CDC, NCHS.

Action: Moved to Healthy People 2020 Topic Area: Older Adults.

Objectives Archived From Healthy People 2010

- HP2010–1-3:** Increase in counseling on health behaviors among persons at risk with a physician visit in the past year
- 1-3c. Smoking cessation (adult smokers aged 18 years and older)
 - 1-3f. Unintended pregnancy (females aged 15 to 44 years)
 - 1-3g. Prevention of sexually transmitted diseases (males aged 15 to 49 years; females aged 15 to 44 years)
 - 1-3h. Management of menopause (females aged 45 to 57 years)

Past HP2010 Data Source: National Survey on Family Growth (NSFG), CDC, NCHS; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Archived because similar measures addressed in Healthy People 2020 Topic Areas: (c) Tobacco Use and (f, g, h) Family Planning.

- HP2010–1-9:** Reduce hospitalization rates for three ambulatory-care-sensitive conditions.
- 1-9a. Pediatric asthma—persons under age 18 years
 - 1-9b. Uncontrolled diabetes—persons aged 18 to 64 years

HP2010 Data Source: Healthcare Cost and Utilization Project (HCUP), AHRQ.

Action: Archived due to similar measures being addressed in Healthy People 2020 Topic Areas: (a) Respiratory Diseases and (b) Diabetes.

HP2010–1-11 Increase the proportion of persons who have access to rapidly responding prehospital emergency medical services.

1-11c. Population covered by helicopter

1-11d. Population living in area with prehospital access to online medical control

1-11e. Population covered by basic 9–1–1

1-11f. Population covered by enhanced 9–1–1

1-11g. Population living in area with two-way communication between hospitals

HP2010 Data Source: National Assessment of State Trauma System Development, Emergency Medical Services resources, and Disaster Readiness for Mass Casualty Events, HRSA.

Action: Archived due to lack of adequate data.

HP2010–1-12: Establish a single toll-free telephone number for access to poison control centers on a 24-hour basis throughout the United States.

HP2010 Data Source: American Association of Poison Control Centers Survey, US Poison Control Centers.

Action: Archived because target has been achieved.

HP2010–1-13: Increase the number of Tribes, States, and the District of Columbia with State-level trauma system facilitation and coordination of statewide defined criteria.

HP2010 Data Source: None.

Action: Archived due to lack of adequate data source.

HP2010–1-15: Reduction in proportion of adults aged 65 years and older with long-term-care needs who do not have access to the continuum of long-term-care services.

1-15a. Home health care

1-15b. Adult day care

1-15c. Assisted living

1-15d. Nursing home care

HP2010 Data Source: National Health Interview Survey, CDC, NCHS.

Action: Archived due to similar measures being addressed in Healthy People 2020 Topic Area: Older Adults.

Topic Area: Adolescent Health

Objectives New to Healthy People 2020

- AH HP2020–1:** Increase educational achievement of adolescents and young adults.
- a. Increase the percentage of students who graduate with a regular diploma 4 years after starting ninth grade.
 - b. Increase the percentage of students who are served under the Individuals with Disabilities Education Act who graduate high school with a diploma.
 - c. Increase the percentage of students whose reading skills are at or above the proficient achievement level for their grade.
 - d. Increase the percentage of students whose mathematical skills are at or above the proficient achievement level for their grade.
 - e. Increase the percentage of adolescents who are engaged and connected with school.
 - f. Decrease the number of whole school days missed because of illness or injury.

Data Sources: National Center for Education Statistics: Data From Common Core of Data, ED; Office of Special Education Programs, Individuals With Disabilities Education Act Data, ED; Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress, National Survey on Drug Use and Health, SAMHSA.

Action: New to Healthy People 2020.

- AH HP2020–2:** Increase the percentage of adolescents who participate in extracurricular and out-of-school activities.

Data Source: National Survey on Drug Use and Health, SAMHSA.

Action: New to Healthy People 2020.

- AH HP2020–3:** Increase the percentage of adolescents who have been tested for HIV.

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: New to Healthy People 2020.

- AH HP2020–4:** Increase the proportion of adolescents who have a wellness checkup in the past 12 months.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: New to Healthy People 2020.

AH HP2020–5: (Developmental) Increase the percentage of middle and high schools that prohibit harassment based on a student’s sexual orientation or gender identity.

Potential Data Source: School Health Profiles, CDC.

Action: New to Healthy People 2020.

AH HP2020–6: Decrease the percentage of adolescents who did not go to school at least once in the past month because of safety concerns.

Data Source: Youth Risk Behavior Surveillance System, CDC.

Action: New to Healthy People 2020.

AH HP2020–7: Decrease the percentage of public middle and high schools with a violent incident.

Data Source: National Center for Education Statistics, Indicators of School Crime and Safety, ED.

Action: New to Healthy People 2020.

AH HP2020–8: Increase the percentage of adolescents who are connected to a parent or other positive adult caregiver.

- a. Increase the percentage of adolescents who have an adult in their lives with whom they can talk about serious problems.
- b. Increase the percentage of parents who attend events and activities in which their adolescents participate.

Data Sources: National Survey on Drug Use and Health, SAMHSA; National Survey on Children’s Health, CDC.

Action: New to Healthy People 2020.

AH HP2020–9: Decrease the percentage of adolescents who have been offered, sold, or given an illegal drug on school property.

Data Source: Youth Risk Behavior Surveillance System, CDC.

Action: New to Healthy People 2020.

AH HP2020–10: Increase the percentage of vulnerable adolescents who are equipped with the services and skills necessary to transition into an independent and self-sufficient adulthood.

- a. Increase the percentage of adolescents with special health care needs who receive the health care services necessary to make transitions to adult life, including independence and adult health care.
- b. (Developmental) Increase the percentage of adolescents and young adults who transition to self-sufficiency from foster care.

Potential Data Sources: National Survey on Children With Special Health Care Needs, CDC; National Youth in Transition Database, ACF.

Action: New to Healthy People 2020.

AH HP2020–11: Decrease the proportion of adolescents and young adults who are involved with criminal activity.

- a. Decrease the rate of minors' and young adults' involvement in violent crimes.
- b. Decrease the rate of minors' and young adults' involvement in serious property crimes.
- c. Decrease the rate of victimization from crimes of violence among adolescents and young adults.
- d. Decrease the percentage of counties and cities reporting youth gang activity.

Data Sources: Violent Crime Index, DOJ/FBI; Property Crime Index, DOJ/FBI; Criminal Victimization in the United States, DOJ; National Youth Gang Survey, Office of Juvenile Justice and Delinquency, Office of Justice Programs, DOJ.

Action: New to Healthy People 2020.

AH HP2020–12: Increase the percentage of schools with a school breakfast program.

Data Source: School Health Policies and Programs Survey, CDC.

Action: New to Healthy People 2020.

Topic Area: Arthritis, Osteoporosis, and Chronic Back Conditions

Objectives Retained As Is From Healthy People 2010

AOCBC HP2020–1: Reduce the mean level of joint pain among adults with doctor-diagnosed arthritis.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-1.

AOCBC HP2020–2: Reduce the proportion of adults with doctor-diagnosed arthritis who experience a limitation in activity due to arthritis or joint symptoms.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-2.

AOCBC HP2020–3: Reduce the proportion of adults with doctor-diagnosed arthritis who have difficulty in performing two or more personal care activities, thereby preserving independence.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-3.

AOCBC HP2020–4: Increase the proportion of adults with doctor-diagnosed arthritis who receive health care provider counseling.

- a. For weight reduction among overweight and obese persons.
- b. For physical activity or exercise.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-4.

AOCBC HP2020–5: Reduce the impact of doctor-diagnosed arthritis on employment in the working-aged population.

- a. Reduction in the unemployment rate among adults with doctor-diagnosed arthritis.
- b. Reduction in the proportion of adults with doctor-diagnosed arthritis who are limited in their ability to work for pay due to arthritis.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-5.

AOCBC HP2020–6: Increase the proportion of adults with chronic joint symptoms who have seen a health care provider for their symptoms.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-7.

AOCBC HP2020–7: Increase the proportion of adults with doctor-diagnosed arthritis who have had effective, evidence-based arthritis education as an integral part of the management of their condition.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-8.

AOCBC HP2020–8: Reduce the proportion of adults with osteoporosis.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-9.

AOCBC HP2020–9: Reduce activity limitation due to chronic back conditions.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 2-11.

Objectives Moved From Other Healthy People Topic Areas

AOCBC HP2020–10: Reduce hip fractures among older adults.

Data Source: National Hospital Discharge Survey, CDC, NCHS.

Action: Moved from Healthy People 2010 Focus Area: Injury and Violence Prevention, objective 15-28.

Objectives New to Healthy People 2020

AOCBC HP2020–11: Reduce the proportion of adults with doctor-diagnosed arthritis who find it “very difficult” to perform specific joint-related activities.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–2-6: Eliminate racial disparities in the rate of total knee replacements among persons aged 65 years and older.

HP2010 Data Source: Medicare Parts A and B, CMS.

Action: Archived as being subsumed by the overarching goal of Healthy People 2020 to eliminate racial disparities, which are registered contextually in the population template.

HP2010–2-10: Reduce hospitalizations for osteoporosis-related vertebral fractures.

HP2010 Data Source: National Hospital Discharge Survey, CDC, NCHS.

Action: Archived because issue addressed in new objective AOCBC HP2020–10.

Topic Area: Blood Disorders and Blood Safety

Objectives Moved From Other Healthy People Topic Areas

BDBS HP2020–1: Increase the proportion of persons who donate blood.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Moved from Healthy People 2010 Focus Area Medical Product Safety, objective 17-6.

BDBS HP2020–2: Reduce hospitalization for sickle cell disease among children aged 9 years and under.

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Moved from Healthy People 2010 Focus Area Maternal, Infant, and Child Health, objective 16-21.

Objectives New to Healthy People 2020

BDBS HP2020–3: (Developmental) Reduce the proportion of adults who develop venous thromboembolism (VTE) during hospitalization.

- a. Adult medical inpatients.
- b. Adult surgical patients.

Potential Data Sources: National Hospital Discharge Survey (NHDS), CDC, NCHS; Joint Commission on Accreditation of Health Care Organizations (JCAHO) survey.

Action: New to Healthy People 2020.

BDBS HP2020–4: Reduce the proportion of persons who develop venous thromboembolism (VTE).

Data Sources: National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: New to Healthy People 2020.

BDDBS HP2020–5: (Developmental) Increase the proportion of providers who refer females with symptoms suggestive of inherited bleeding disorders for diagnosis and treatment.

Potential Data Source: American College of Obstetricians and Gynecologists (ACOG) Survey.

Action: New to Healthy People 2020.

BDDBS HP2020–6: (Developmental) Increase the proportion of females with Von Willebrand Disease (VWD) who are timely and accurately diagnosed.

Potential Data Source: Universal Data Collection Project (UDC), CDC.

Action: New for Healthy People 2020.

BDDBS HP2020–7: (Developmental) Reduce the proportion of persons with hemophilia who develop decreased joint mobility due to bleeding into joints.

Potential Data Source: Universal Data Collection Project (UDC), CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–8: (Developmental) Reduce the proportion of persons who develop adverse events resulting from the use of blood and blood products.

- a. Due to transfusion-related acute lung injury (TRALI).
- b. Due to blood incompatibility.
- c. Due to transfusion-transmitted infections.
- d. Due to alloimmunization among persons with hemoglobinopathies.

Potential Data Sources: National Healthcare Safety Network (NHSN) Hemovigilance Module, CDC and AABB; National Blood Collection and Utilization Survey (NBCUS), HHS; Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–9: (Developmental) Reduce the proportion of persons who did not receive a transfusion due to a blood product shortage.

- a. Persons who did not receive red blood cells.
- b. Persons who did not receive platelets.
- c. Persons who did not receive plasma derivatives.

Potential Data Sources: National Blood Collection and Utilization Survey (NBCUS), HHS; National Healthcare Safety Network (NHSN), Hemovigilance Module, CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–10: (Developmental) Increase the proportion of persons with hemoglobinopathies who receive care in a patient/family-centered medical home.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–11: (Developmental) Increase the proportion of persons with hemoglobinopathies who receive disease-modifying therapies.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–12: (Developmental) Increase the proportion of hemoglobinopathy carriers who know their own carrier status.

Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–13: (Developmental) Increase the proportion of persons with a diagnosis of hemoglobinopathies who receive early and continuous screening for complications.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–14: (Developmental) Increase the number of community-based organizations (CBOs) that provide outreach and awareness campaigns for hemoglobinopathies.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–15: (Developmental) Increase the proportion of persons with a diagnosis of hemoglobinopathies and their families who are referred for evaluation and treatment.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–16: (Developmental) Increase the proportion of children with sickle cell disease who receive penicillin prophylaxis from 4 months until 5 years of age.

- a. Persons with hemoglobinopathies.
- b. Persons with bleeding disorders.

Potential Data Sources: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC; Universal Data Collection (UDC), CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–17: (Developmental) Increase the proportion of persons with blood disorders who receive recommended vaccinations.

- a. Persons with hemoglobinopathies.
- b. Persons with bleeding disorders.

Potential Data Sources: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC; Universal Data Collection (UDC), CDC.

Action: New to Healthy People 2020.

BDDBS HP2020–18: (Developmental). Increase the proportion of persons with a diagnosis of hemoglobinopathies who complete high school education or a General Education or Equivalency Diploma (GED) by 25 years of age.

Potential Data Source: Registry and Surveillance in Hemoglobinopathies (RuSH), NIH and CDC.

Action: New to Healthy People 2020.

Topic Areas: C–D

- Cancer
- Chronic Kidney Disease
- Diabetes
- Disability and Secondary Conditions

Topic Area: Cancer

Objectives Retained As Is From Healthy People 2010

C HP2020–1: Reduce the overall cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-1.

C HP2020–2: Reduce the lung cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-2.

C HP2020–3: Reduce the female breast cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-3.

C HP2020–4: Reduce the death rate from cancer of the uterine cervix.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-4.

C HP2020–5: Reduce the colorectal cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-5.

C HP2020–6: Reduce the oropharyngeal cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-6.

C HP2020–7: Reduce the prostate cancer death rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-7.

C HP2020–8: Reduce the rate of melanoma cancer.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 3-8.

C HP2020–9: Increase provider counseling about cancer prevention.

a. Primary care providers—mammograms

b. Primary care providers—Pap tests

Data Source: National Survey of Primary Care Physicians' Recommendations and Practice for Breast, Cervical, Colorectal, and Lung Cancer Screening, NIH, NCI.

Action: Retained Healthy People 2010 objective 3-10.

C HP2020–10: Increase the number of central, population-based registries from the 50 States and the District of Columbia that capture case information on at least 95 percent of the expected number of reportable cancers.

Data Source: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology and End Results (SEER) Program, NIH, NCI.

Action: Retained Healthy People 2010 objective 3-14.

C HP2020–11: Increase the proportion of cancer survivors who are living 5 years or longer after diagnosis.

Data Sources: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology and End Results (SEER) Program, NIH, NCI.

Action: Retained Healthy People 2010 objective 3-15.

Objectives Retained But Modified From Healthy People 2010

C HP2020–12: Reduce the rate of sunburn.

a. Reduce the rate of sunburn among adolescents in grades 9 through 12.

b. Reduce the rate of sunburn among adults aged 18 years and older.

- c. Reduce the proportion of adolescents that use artificial sources of ultraviolet light for tanning.

Data Sources: Youth Risk Behavior Surveillance System (YRBSS), NCCDPHP, CDC; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 3-9.

- C HP2020–13:** Increase physician counseling about currently recommended screening for colorectal cancer (CRC).

Data Source: National Survey of Primary Care Physicians' Recommendations and Practice for Breast, Cervical, Colorectal, and Lung Cancer Screening, NIH, NCI.

Action: Retained but modified Healthy People 2010 objective 3-10.

- C HP2020–14:** Increase the proportion of women aged 18 years and older who receive a cervical cancer screening based on the most recent guidelines.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 3-11.

- C HP2020–15:** Increase the proportion of adults who receive a colorectal cancer screening based on the most recent guidelines.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objectives 3-12.

- C HP2020–16:** Increase the proportion of women aged 40 years and older who have received a breast cancer screening based on the most recent guidelines.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 3-13.

Objectives New to Healthy People 2020

- C HP2020–17:** (Developmental) Increase the proportion of cancer survivors who report physical health-related quality of life similar to the general population.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

C HP2020–18: Decrease incidence of invasive colorectal cancer.

Data Sources: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology and End Results (SEER) Program, NIH, NCI.

Action: New to Healthy People 2020.

C HP2020–19: Decrease incidence of invasive uterine cervical cancer.

Data Sources: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology and End Results (SEER) Program, NIH, NCI.

Action: New to Healthy People 2020.

C HP2020–20: Decrease incidence of late-stage disease breast cancer.

Data Sources: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology and End Results (SEER) Program, NIH, NCI.

Action: New to Healthy People 2020.

C HP2020–21: Increase the proportion of men who have discussed with their health care provider whether or not to have a prostate-specific antigen (PSA) test to screen for prostate cancer.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

None

Topic Area: Chronic Kidney Disease

Objectives Retained As Is From Healthy People 2010

CKD HP2020–1: Reduce the rate of new cases of end-stage renal disease (ESRD).

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained Healthy People 2010 objective 4-1.

Objectives Retained But Modified From Healthy People 2010

CKD HP2020–2: Reduce deaths in persons with end-stage renal disease (ESRD).

- a. Reduce the total death rate for persons on dialysis.
- b. Reduce the death rate in dialysis patients within the first 3 months of initiation of therapy.
- c. Reduce the cardiovascular death rate for persons on dialysis.
- d. Reduce the total death rate for persons with a functioning transplant.
- e. Reduce the cardiovascular death rate for persons with a functioning transplant.

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-2.

CKD HP2020–3: Increase the proportion of chronic kidney disease patients receiving care from a nephrologist at least 12 months before the start of renal replacement therapy.

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-3.

CKD HP2020–4: Improve vascular access for hemodialysis patients.

- a. Increase the proportion of adult hemodialysis patients who use arteriovenous fistulas as the primary mode of vascular access.
- b. Decrease the proportion of adult hemodialysis patients who use catheters as the only mode of vascular access.
- c. Increase the proportion of adult hemodialysis patients who use arteriovenous fistulas, or have a maturing fistula as the primary mode of vascular access at the start of renal replacement therapy.

Data Sources: United States Renal Data System, NIH, NIDDK; and Clinical Performance Measures Project, CMS.

Action: Retained but modified Healthy People 2010 objective 4-4.

CKD HP2020–5: Increase the proportion of dialysis patients wait-listed and/or receiving a deceased donor kidney transplant within 1 year of ESRD start (among patients under 70 years of age).

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-5.

CKD HP2020–6: Increase the proportion of patients with treated chronic kidney failure who receive a transplant within 3 years of registration on the waiting list.

- a. Increase the proportion of patients receiving a kidney transplant within 3 years of ESRD.
- b. Increase the proportion of patients who receive a preemptive transplant at the start of ESRD.

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-6.

CKD HP2020–7: Reduce kidney failure due to diabetes.

- a. Reduce kidney failure due to diabetes
- b. Reduce kidney failure due to diabetes among persons with diabetes

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-7.

CKD HP2020–8: Increase the proportion of persons with diabetes and chronic kidney disease who receive recommended medical evaluation.

- a. Increase the proportion of persons with chronic kidney disease who receive medical evaluation with serum creatinine, lipids, and microalbuminuria.

Data Source: United States Renal Data System, NIH, NIDDK.

Action: Retained but modified Healthy People 2010 objective 4-8.

Objectives New to Healthy People 2020

CKD HP2020–9: Increase the proportion of persons with diabetes and chronic kidney disease who receive recommended medical treatment with angiotensin-converting enzyme (ACE) inhibitors or angiotensin II receptor blockers (ARBs).

Data Source: United States Renal Data System, NIH, NIDDK.

Action: New to Healthy People 2020.

CKD HP2020–10: Improve cardiovascular care in persons with chronic kidney disease.

- a. Reduce the percentage of persons with chronic kidney disease who have elevated blood pressure.
- b. Reduce the percentage of persons with chronic kidney disease who have elevated lipid levels.

Data Source: National Health and Nutrition and Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

CKD HP2020–11: Increase the percentage of hospital patients who incurred acute kidney injury who have follow up renal evaluation in 6 months post discharge.

Data Source: United States Renal Data System, NIH, NIDDK.

Action: New to Healthy People 2020.

CKD HP2020–12: Reduce the percentage of the U.S. population with chronic kidney disease.

Data Source: National Health and Nutrition and Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

CKD HP2020–13: Reduce the death rate among people with chronic kidney disease.

Data Sources: National Health and Nutrition and Examination Survey, CDC, NCHS; and National Death Index.

Action: New to Healthy People 2020.

CKD HP2020–14: Increase the percentage of persons with chronic kidney disease who know they have impaired renal function.

Data Source: National Health and Nutrition and Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

None

Topic Area: Diabetes

Objectives Retained As Is From Healthy People 2010

D HP2020–1: Increase the proportion of persons with diagnosed diabetes who receive formal diabetes education.

Data Source: Behavioral Risk Factor Surveillance System, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 5-1.

D HP2020–2: Increase the proportion of adults with diabetes whose condition has been diagnosed.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 5-4.

D HP2020–3: Reduce the diabetes death rate.

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 5-5.

D HP2020–4: Reduce the rate of lower extremity amputations in persons with diabetes.

Data Sources: National Hospital Discharge Survey, CDC, NCHS; National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 5-10.

D HP2020–5: Increase the proportion of persons with diabetes who obtain an annual urinary microalbumin measurement.

Data Source: U.S. Renal Data System, NIH, NIDDK.

Action: Retained Healthy People 2010 objective 5-11.

D HP2020–6: Increase the proportion of adults with diabetes who have a glycosylated hemoglobin measurement at least twice a year.

Data Source: Behavioral Risk Factor Surveillance System, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 5-12.

D HP2020–7: Increase the proportion of adults with diabetes who have an annual dilated eye examination.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 5-13.

D HP2020–8: Increase the proportion of adults with diabetes who have at least an annual foot examination.

Data Source: Behavioral Risk Factor Surveillance System, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 5-14.

D HP2020–9: Increase the proportion of persons with diabetes who have at least an annual dental examination.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained Healthy People 2010 objective 5-15.

D HP2020–10: Increase the proportion of adults with diabetes who perform self-blood-glucose-monitoring at least once daily.

Data Source: Behavioral Risk Factor Surveillance System, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 5-17.

Objectives Retained But Modified From Healthy People 2010

D HP2020–11: Reduce the annual number of new cases of diagnosed diabetes in the population.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 5-2.

D HP2020–12: Reduce the death rate among the population with diabetes.

- a. Reduce the rate of all-cause mortality among the population with diabetes.
- b. Reduce the rate of cardiovascular disease mortality in persons with diabetes.

Data Sources: National Health Interview Survey, CDC, NCHS; National Death Index.

Action: Retained but modified Healthy People 2010 objectives 5-6 and 5-7.

Objectives New to Healthy People 2020

- D HP2020–13:** Improve glycemic control among the population with diagnosed diabetes:
- a. Reduce the proportion of the diabetic population with A1c value > 9 percent.
 - b. Increase the proportion of the diabetic population with A1c value < 7 percent.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

- D HP2020–14:** Increase the proportion of the population with diagnosed diabetes whose blood pressure is under control.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

- D HP2020–15:** Improve lipid control among the population with diagnosed diabetes.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

- D HP2020–16:** Increase the proportion of people with prediabetes or multiple diabetes risk factors that are engaged in diabetes prevention behaviors.
- a. Increase the proportion of the high-risk, overweight population reporting a physically active lifestyle.
 - b. Increase the proportion of the high-risk, overweight population who report intentionally losing weight in the previous year.

Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–5-3: Reduce the overall rate of diabetes that is clinically diagnosed.

HP2010 Data Source: National Health Interview Survey, CDC, NCHS.

Action: Archived because Healthy People 2020 will introduce an objective on diabetes incidence D HP2020–11.

HP2010–5-16: Increase the proportion of adults with diabetes who take aspirin at least 15 times per month.

HP2010 Data Source: National Health and Nutrition Examination Survey, CDC, NCHS.

Action: Archived due to lack of adequate data source.

Topic Area: Disability and Secondary Conditions

Objectives Retained As Is From Healthy People 2010

DSC HP2020–1: Include in the core of all relevant Healthy People 2010 surveillance instruments a standardized set of questions that identify “people with disabilities.”

Data Source: Periodic Assessment of Health People Population Data Systems, CDC.

Action: Retained Healthy People 2010 objective 6-1.

DSC HP2020–2: Reduce the proportion of children and adolescents with disabilities who are reported to be sad, unhappy, or depressed.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 6-2.

DSC HP2020–3: Increase the proportion of adults with disabilities reporting sufficient emotional support.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 6-5.

DSC HP2020–4: Eliminate disparities in employment rates between working-aged adults with and without disabilities.

Data Source: Current Population Survey, DOL.

Action: Retained Healthy People 2010 objective 6-8.

DSC HP2020–5: Increase the proportion of children and youth with disabilities who spend at least 80 percent of their time in regular education programs.

Data Source: Data Accountability Center (DAC), ED, Office of Special Education.

Action: Retained Healthy People 2010 objective 6-9.

DSC HP2020–6: (Developmental) Increase the proportion of people with disabilities who report having access to health and wellness programs.

Potential Data Source: National Health Interview Survey Supplement, CDC, NCHS.

Action: Retained Healthy People 2010 objective 6-10.

DSC HP2020–7: Reduce the proportion of people with disabilities reporting environmental barriers to participating in home, school, work, or community activities.

- a. At home
- b. At school
- c. In workplace
- d. In community

Data Source: National Health Interview Survey Supplement, CDC, NCHS.

Action: Retained Healthy People 2010 objective 6-12.

Objectives Retained But Modified From Healthy People 2010

DSC HP2020–8: Reduce the proportion of adults with disabilities who report serious mental health symptoms.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 6-3.

DSC HP2020–9: (Developmental) Increase the proportion of adults with disabilities who participate in social, recreational, community, and civic activities to the degree that they wish.

Potential Data Source: To be identified.

Action: Retained but modified Healthy People 2010 objective 6-4.

DSC HP2020–10: Reduce the number of people with disabilities in congregate care facilities with 16 beds or more.

- a. Reduce the number of adults with disabilities (22 years and older) living in congregate care facilities with 16 beds or more.
- b. Reduce the number of children and youth with disabilities (21 years and under) living in congregate care facilities with 16 beds or more.

Data Sources: University of Minnesota Minimum Data Set; Periodic Survey of State DD Directors, University of Minnesota.

Action: Retained but modified Healthy People 2010 objective 6-7.

DSC HP2020–11: (Developmental) Reduce the proportion of people with disabilities who report unmet need for assistive devices, service animals, technology services, and accessible technologies they need.

Potential Data source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 6-11.

DSC HP2020–12: Increase the number of Tribes, States, and the District of Columbia that have public health surveillance and health promotion programs for people with disabilities and caregivers.

States and District of Columbia:

- a. Increase the number of State and the District of Columbia health departments that conduct health surveillance.
- b. Increase the number of State and the District of Columbia health departments that have at least one health promotion program aimed at improving the health and well-being of people with disabilities.
- c. (Developmental) Increase the number of States and the District of Columbia that conduct health surveillance on caregivers of people with disabilities.
- d. (Developmental) Increase the number of State and the District of Columbia health departments that have at least one health promotion program aimed at improving the health and well-being of caregivers of people with disabilities.

Tribes:

- e. (Developmental) Increase the number of Tribes that conduct health surveillance.
- f. (Developmental) Increase the number of Tribes that have at least one health promotion program aimed at improving the health and well-being of people with disabilities.
- g. (Developmental) Increase the number of Tribes that conduct health surveillance of caregivers of people with disabilities.
- h. (Developmental) Increase the number of Tribes that have at least one health promotion program aimed at improving the health and well-being of caregivers of people with disabilities.

Data Sources: Tribal, State, and District of Columbia reports; CDC, Disability and Health Branch.

Action: Retained but modified Healthy People 2010 objective 6-13.

Objectives New to Healthy People 2020

DSC HP2020–13: Increase the number of U.S. master of public health programs that offer graduate-level courses in disability and health.

Data Source: Periodic Assessment of Schools of Public Health Courses.

Action: New to Healthy People 2020.

DSC HP2020–14: Reduce the proportion of people with disabilities reporting delays in receiving primary and periodic preventive care due to specific barriers.

- a. Difficulties accessing the provider
- b. No transportation
- c. Inability to afford services

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

DSC HP2020–15: Increase the proportion of parents or other caregivers of youth with disabilities aged 12 to 17 years who report engaging in transition planning from pediatric to adult health care.

Data Source: National Survey of Children with Special Health Care Needs (NS-CSHN), CDC.

Action: New to Healthy People 2020.

DSC HP2020–16: Reduce the proportion of older adults with disabilities who use inappropriate medications.

Data Source: Medical Expenditure Panel Survey, AHRQ.

Action: New to Healthy People 2020.

DSC HP2020–17: Reduce the proportion of people with disabilities who report on fatal unintentional injuries that require medical care.

- a. Children and youth with disabilities (aged 0 to 17 years)
- b. Adults with disabilities (aged 18 years and older)

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–6-6: Increase the proportion of adults with disabilities reporting satisfaction with life.

HP2010 Data Source: Behavioral Risk Factor Surveillance System, CDC, NCCDPHP.

Action: Archived due to lack of proven interventions.

Topic Areas: E–F

- Early and Middle Childhood
- Educational and Community-Based Programs
- Environmental Health
- Family Planning
- Food Safety

Topic Area: Early and Middle Childhood

Objectives New to Healthy People 2020

EMC HP2020–1: Decrease the percentage of children who have poor quality of sleep.

Data Source: National Survey of Children’s Health (NSCH), HRSA.

Action: New to Healthy People 2020.

EMC HP2020–2: (Developmental) Increase the proportion of children who are ready for school in all five domains of healthy development.

Potential Data Sources: National Survey of Children’s Health (NSCH), HRSA; National Household Education Surveys (NHES), ED.

Action: New to Healthy People 2020.

EMC HP2020–3: Increase the proportion of elementary, middle, and senior high schools that require school health education.

- a. Increase the proportion of schools that require newly hired staff who teach required health education to have undergraduate or graduate training in health education.
- b. Increase the proportion of schools that require newly hired staff who teach required health instruction to be certified, licensed, or endorsed by the state in health education.

Data Source: School Health Policies and Programs Study (SHPPS), CDC.

Action: New to Healthy People 2020.

EMC HP2020–4: Increase the percentage of children with disabilities, birth through age 2, receiving early intervention services in home or community-based settings.

Data Source: Data Analysis System (DANS), ED.

Action: New to Healthy People 2020.

EMC HP2020–5: Increase the percentage of parents that use positive parenting and communicate with their doctors or other health care professionals about positive parenting.

- a. Increase the percentage of parents that report a close relationship with their child.

- b. Increase the percentage of parents that use positive communication with their child.
- c. Increase the percentage of parents that read to their young child.
- d. Increase the percentage of parents that receive information from their doctors or other health care professionals when they have a concern about their children’s learning, development, or behavior.
- e. (Developmental) Increase the percentage of parents with children under the age of 3 years whose doctors or other health care professionals talk with them about positive parenting practices.

Data Sources: National Survey of Children’s Health (NSCH), HRSA; National Survey of Early Childhood Health I (NSECH), CDC.

Action: New to Healthy People 2020.

Focus Area: Educational and Community-Based Programs

Objectives Retained As Is From Healthy People 2010

ECBP HP2020–1: Increase high school completion.

Data Source: Current Population Survey, U.S. Department of Commerce, Bureau of the Census.

Action: Retained Healthy People 2010 objective 7-1.

Objectives Retained But Modified From Healthy People 2010

ECBP HP2020–2: Increase the proportion of elementary, middle, and senior high schools that provide comprehensive school health education to prevent health problems in the following areas: unintentional injury; violence; suicide; tobacco use and addiction; alcohol or other drug use; unintended pregnancy, HIV/AIDS, and STD infection; unhealthy dietary patterns; and inadequate physical activity.

- a. School Health Education—All priority areas
- b. School Health Education—Unintentional injury
- c. School Health Education—Violence
- d. School Health Education—Suicide
- e. School Health Education—Tobacco use and addiction
- f. School Health Education—Alcohol and other drug use
- g. School Health Education—Unintended pregnancy, HIV/AIDS, and STD infection
- h. School Health Education—Unhealthy dietary patterns
- i. School Health Education—Inadequate physical activity

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 7-2.

ECBP HP2020–3: (Developmental) Increase the proportion of college and university students who receive information from their institution on each of the priority health-risk behavior areas (all priority areas; unintentional injury; violence; suicide; tobacco use and addiction; alcohol and other drug use; unintended pregnancy, HIV/AIDS, and STD infection; unhealthy dietary patterns; and inadequate physical activity).

- a. All priority areas
- b. Unintentional injury

- c. Violence
- d. Suicide
- e. Tobacco use and addiction
- f. Alcohol and other drug use
- g. Unintended pregnancy, HIV/AIDS, and STD infection
- h. Unhealthy dietary patterns
- i. Inadequate physical activity

Potential Data Source: National College Health Assessment, American College Health Association.

Action: Retained but modified Healthy People 2010 objective 7-3.

ECBP HP2020–4: Increase the proportion of the Nation’s elementary, middle, and senior high schools that have a nurse-to-student ratio of at least 1:750.

- a. All elementary, middle, and senior high schools
- b. Senior high schools
- c. Middle schools
- d. Elementary schools

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 7-4.

ECBP HP2020–5: (Developmental) Increase the proportion of worksites that offer a comprehensive employee health promotion program to their employees.

- a. Worksites with fewer than 50 employees
- b. Worksites with 50 or more employees
- c. Worksites with 50 to 99 employees
- d. Worksites with 100 to 249 employees
- e. Worksites with 250 to 749 employees
- f. Worksites with 750 or more employees

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 7-5.

ECBP HP2020–6: (Developmental) Increase the proportion of employees who participate in employer-sponsored health promotion activities.

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 7-6.

ECBP HP2020–7: Increase the number of community-based organizations (including local health departments, tribal health services, nongovernmental organizations, State agencies) providing population-based primary prevention services in the following areas:

- a. Injury
- b. Violence
- c. Mental illness
- d. Tobacco use
- e. Substance abuse
- f. Unintended pregnancy
- g. Chronic disease programs
- h. Nutrition
- i. Physical activity

Data Sources: National Profile of Local Health Departments, National Association of County and City Health Officials (NACCHO), Indian Health Service (IHS).

Action: Retained Healthy People 2010 objective 7-10, but modified for Healthy People 2020.

ECBP HP2020–8: (Developmental) Increase the proportion of local health departments that have established culturally appropriate and linguistically competent community health promotion and disease prevention programs.

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 7-11.

ECBP HP2020–9: (Developmental) Increase the proportion of older adults who have participated during the preceding year in at least one organized health promotion activity.

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 7-12.

Objectives Moved From Another Healthy People 2010 Topic Area

ECBP HP2020–10: Increase the inclusion of sentinel core competencies in health promotion and disease prevention in health profession training.

Schools that include the competency in required courses

- a. Allopathic medicine—counseling for health promotion and disease prevention
- b. Allopathic medicine—cultural diversity

Students who receive training in the competency in required courses or clerkships

- c. Osteopathic medicine—counseling for health promotion and disease prevention
- d. Osteopathic medicine—cultural diversity

Schools that include the competency in required courses

- e. Undergraduate nursing—counseling for health promotion and disease prevention
- f. Undergraduate nursing—cultural diversity

Total clinical tracks that include the competency in the core curriculum

- g. Advanced practice nursing—counseling for health promotion and disease prevention
- h. Advanced practice nursing—cultural diversity

Data Sources: Liaison Committee on Medical Education (LCME) Annual Medical School Questionnaire, Association of American Medical Colleges (AAMC); Annual Report on Osteopathic Medical Education, American Association of Colleges of Osteopathic Medicine (AACOM); Women’s Health in the Baccalaureate Nursing School Curriculum Survey, American Association of Colleges of Nursing (AACN); Collaborative Curriculum Survey, AACN and National Organization of Nurse Practitioner Faculties (NONPF).

Action: Retained Healthy People 2010 Access to Quality Health Services Focus Area objective 1-7.

Objectives New to Healthy People 2020

ECBP HP2020–11: (Developmental) Increase the proportion of elementary, middle, and senior high schools that have health education goals or objectives that address the knowledge and skills articulated in the National Health Education Standards (high school, middle, elementary).

- a. School Health Education—Comprehending concepts related to health promotion and disease prevention (knowledge)
- b. School Health Education—Assessing valid information and health-promoting products and services (skills)
- c. School Health Education—Advocating for personal, family, and community health (skills)
- d. School Health Education—Analyzing the influence of culture, media, technology, and other factors on health (skills)
- e. School Health Education—Practicing health-enhancing behaviors and reducing health risks (skills)
- f. School Health Education—Using goal-setting and decision-making skills to enhance health (skills)

- g. School Health Education—Using interpersonal communication skills to enhance health (skills)

Potential Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: New to Healthy People 2020.

ECBP HP2020–12: (Developmental) Increase the proportion of preschools and Head Start programs that provide health education to prevent health problems in the following areas: unintentional injury; violence; tobacco use and addiction; alcohol and drug use, unhealthy dietary patterns; and inadequate physical activity, dental health, and safety.

- a. Preschool Health Education—All priority areas
- b. Preschool Health Education—Unintentional injury
- c. Preschool Health Education—Violence
- d. Preschool Health Education—Tobacco use and addiction
- e. Preschool Health Education—Alcohol and other drug use
- f. Preschool Health Education—Unhealthy dietary patterns
- g. Preschool Health Education—Inadequate physical activity
- h. Preschool Health Education—Dental health
- i. Preschool Health Education—Safety

Potential Data Sources: National Head Start Program Survey; National Household Education Surveys Program (NHES); National Survey of Children’s Health.

Action: New to Healthy People 2020.

Topic Area: Environmental Health

Objectives Retained As Is From Healthy People 2010

EH HP2020–1: Increase the proportion of persons served by community water systems who receive a supply of drinking water that meets the regulations of the Safe Drinking Water Act.

Data Sources: Potable Water Surveillance System (PWSS), Safe Drinking Water Information System (SDWIS), EPA.

Action: Retained Healthy People 2010 objective 8-5.

EH HP2020–2: Reduce waterborne disease outbreaks arising from water intended for drinking among persons served by community water systems.

Data Sources: State Reporting Systems, CDC, NCID; “Surveillance for Waterborne Disease Outbreaks Associated With Drinking Water and Water Not Intended for Drinking—United States” Morbidity and Mortality Weekly Report (MMWR), (outbreaks associated with drinking water, biennial reports, beginning in 1987).

Action: Retained Healthy People 2010 objective 8-6.

EH HP2020–3: Reduce pesticide exposures that result in visits to a health care facility.

Data Source: Toxic Exposure Surveillance System (TESS), American Association of Poison Control Centers.

Action: Retained Healthy People 2010 objective 8-13.

EH HP2020–4: Increase recycling of municipal solid waste.

Data Source: Characterization of Municipal Solid Waste, EPA, Office of Surface Waste.

Action: Retained Healthy People 2010 objective 8-15.

EH HP2020–5: Reduce the proportion of occupied housing units that have moderate or severe physical problems.

Data Source: American Housing Survey, U.S. Department of Commerce, Bureau of the Census.

Action: Retained Healthy People 2010 objective 8-23.

EH HP2020–6: Improve the utility, awareness, and use of existing information systems for environmental health.

Data Source: Environmental Public Health Tracking Network, CDC.

Action: Retained Healthy People 2010 objective 8-26.

EH HP2020–7: Increase the proportion of the population in the U.S.–Mexico border region that has adequate drinking water and sanitation facilities.

Wastewater sewer service provided:

- a. Ciudad Acuna
- b. Matamoros
- c. Mexicali
- d. Nogales, Sonora
- e. Piedras Negras
- f. Reynosa

Wastewater receiving treatment:

- g. Ciudad Acuna
- h. Matamoros
- i. Mexicali
- j. Nogales, Sonora
- k. Piedras Negras
- l. Reynosa

Data Sources: EPA; Mexico’s Comisión Nacional de Agua; State and local health departments; American Water Works Association; Rural Water Association; U.S.–Mexican Border Health Association.

Action: Retained Healthy People 2010 objective 8-30.

Objectives Retained But Modified From Healthy People 2010

EH HP2020–8: Reduce the number of days the Air Quality Index (AQI) exceeds 100.

Data Source: Air Quality System (formerly the Aerometric Information Retrieval System), EPA.

Action: Retained but modified Healthy People 2010 objective 8-1.

EH HP2020–9: Increase use of alternative modes of transportation for work commutes to reduce motor vehicle emissions and improve the nation’s air quality.

Data Source: American Community Survey (ACS), U.S. Census Bureau.

Action: Retained but modified Healthy People 2010 objective 8-2.

EH HP2020–10: Reduce air toxic emissions to decrease the risk of adverse health effects caused by airborne toxics.

- a. Mobile Sources
- b. Area Sources
- c. Major Sources

Data Source: National Emission Inventory (NEI), EPA.

Action: Retained but modified Healthy People 2010 objective 8-4.

EH HP2020–11: Reduce per capita domestic water use.

Data Source: “Estimated Use of Water in the United States,” USGS, Office of Ground Water.

Action: Retained but modified Healthy People 2010 objective 8-7.

EH HP2020–12: Maintain the percentage of days that beaches are open and safe for swimming.

Data Source: BEACH Program, EPA, Office of Water.

Action: Retained but modified Healthy People 2010 objective 8-9.

EH HP2020–13: Eliminate elevated blood lead levels in children.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 8-11.

EH HP2020–14: Minimize the risks to human health and the environment posed by hazardous sites.

Data Source: Comprehensive Environmental Response and Cleanup Liability Information System (CERCLIS), EPA.

Action: Retained but modified Healthy People 2010 objective 8-12a.

EH HP2020–15: Reduce the amount of toxic pollutants released into the environment.

Data Source: U.S. National Toxics Release Inventory (TRI), EPA.

Action: Retained but modified Healthy People 2010 objective 8-14.

- EH HP2020–16:** Reduce indoor allergen levels.
- a. Reduce indoor allergen levels—cockroach
 - b. Reduce indoor allergen levels—mouse

Data Source: American Healthy Homes Survey, HUD.

Action: Retained but modified Healthy People 2010 objective 8-16.

- EH HP2020–17:** Increase the proportion of persons living in homes at risk that have an operating radon mitigation system.

Data Source: Annual estimates of homes with an operating mitigation system developed from annual data provided by radon vent fan manufacturers as reported to EPA, Indoor Environments Division.

Action: Retained but modified Healthy People 2010 objective 8-18.

- EH HP2020–18:** Increase the number of new homes constructed with radon-reducing features, especially in high-radon-potential areas.

Data Source: National Home Builders Association Research Center as reported to EPA, Indoor Environments Division.

Action: Retained but modified Healthy People 2010 objective 8-19.

- EH HP2020–19:** Increase the proportion of the Nation’s elementary, middle, and high schools that have official school policies and engage in practices that promote a healthy and safe physical school environment:
- a. Have an indoor air quality management program.
 - b. Have a plan for how to address mold problems.
 - c. Have a plan for how to use, label, store, and dispose of hazardous materials.
 - d. Reduce exposure to pesticides by using spot treatments and baiting rather than widespread application of pesticide.
 - e. Reduce exposure to pesticides by marking areas to be treated with pesticides.
 - f. Reduce exposure to pesticides by informing students and staff prior to application of the pesticide.
 - g. Inspect drinking water outlets for lead.
 - h. Inspect drinking water outlets for bacteria.
 - i. Inspect drinking water outlets for coliforms.

Data Source: School Health Policies and Programs Study (SHPPS), CDC.

Action: Retained but modified Healthy People 2010 objective 8-20.

- EH HP2020–20:** Increase the proportion of persons living in pre-1978 housing that has been tested for the presence of lead-based paint hazards.
- a. Increase the proportion of pre-1978 housing that has been tested for the presence of lead-based paint.
 - b. Increase the proportion of pre-1978 housing that has been tested for the levels of lead in dust.
 - c. Increase the proportion of pre-1978 housing that has been tested for the levels of lead in soil.

Data Source: National Health Interview Survey, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 8-22.

- EH HP2020–21:** Reduce exposure to selected environmental chemicals in the population, as measured by blood and urine concentrations of the substances or their metabolites.

Metals

- a. Arsenic
- b. Cadmium
- c. Lead
- d. Mercury, children aged 1 to 5 years.
- e. Mercury, females aged 16 to 49 years.

Organochlorine pesticides

- f. Chlordane (Oxychlordane)
- g. DDT (DDE)
- h. beta-hexachlorocyclohexane or beta-HCH.

Non-persistent insecticides

- i. Paranitrophenol (methyl parathion and parathions)
- j. 3,4,6-trichloro-2-pyridinol (chlorpyrifos)
- k. 3-phenoxybenzoic acid

Persistent industrial chemicals: Polychlorinated biphenyls (PCBs).

- l. PCB 153, representative of nondioxin-like PCBs
- m. PCB 126, representative of dioxin-like PCBs

Persistent industrial chemicals: Dioxins

- n. 1,2,3,6,7,8-hexachlorodibenzo-p-dioxin, representative of the dioxin class.

Potential endocrine disruptors

- o. Bisphenol A

- p. Perchlorate
- q. Mono-n-butyl phthalate
- Flame retardants: polybrominated diphenyl ethers (BDEs)*
- r. BDE 47, (2,2',4,4'-tetrabromodiphenyl ether)

Data Sources: National Report on Human Exposure to Environmental Chemicals; National Health and Nutrition Examination Survey, NCHS, CDC.

Action: Retained but modified Healthy People 2010 objectives 8-24 and 8-25.

EH HP2020–22: Increase the number of Territories, Tribes, States, and the District of Columbia that monitor diseases or conditions that can be caused by exposure to environmental hazards.

- a. Lead poisoning
- b. Pesticide poisoning
- c. Mercury poisoning
- d. Arsenic poisoning
- e. Cadmium poisoning
- f. Acute chemical poisoning
- g. Carbon monoxide poisoning

Data Source: Council of State and Territorial Epidemiologists State Reportable Conditions Data Inventory.

Action: Retained but modified Healthy People 2010 objective 8-27.

EH HP2020–23: Reduce the global burden of disease due to poor water quality, sanitation, and insufficient hygiene.

Data Source: World Health Organization (WHO).

Action: Retained but modified Healthy People 2010 objective 8-29.

Objectives New to Healthy People 2020

EH HP2020–24: Decrease the number of U.S. homes that are found to have lead-based paint or related hazards.

- a. Decrease the number of U.S. homes that have lead-based paint.
- b. Decrease the number of U.S. homes that have paint-lead hazards.
- c. Decrease the number of U.S. homes that have dust-lead hazards.
- d. Decrease the number of U.S. homes that have soil-lead hazards.

Data Source: American Healthy Homes Survey, HUD.

Action: New to Healthy People 2020.

EH HP2020–25: (Developmental) Decrease the number of new schools sited within 500 feet of a freeway or other busy traffic corridors.

Potential Data Source: GRASP/ATSDR geocoded data from Homeland Security Information Program.

Action: New to Healthy People 2020.

EH HP2020–26: Increase the development and use of comprehensive municipal heat wave response plans addressing high-risk populations in cities with historic or projected excessive heat events.

Data Sources: National Climatic Data Center (NCDC), NWS; FEMA; public health departments.

Objectives Archived From Healthy People 2010

HP2010–8-3: Improve the Nation’s air quality by increasing the use of cleaner alternative fuels.

HP2010 Data Source: Alternatives to Traditional Transportation Fuels, DOE, Energy Information Administration.

Action: Archived due to uncertainty regarding potential adverse environmental and health impacts of some alternative fuels.

HP2010–8-8: Increase the proportion of assessed rivers, lakes, and estuaries that are safe for fishing and recreational purposes.

- a. Rivers and streams
- b. Lakes, ponds, and reservoirs
- c. Bays and estuaries

HP2010 Data Source: Water Quality Assessment and Total Maximum Daily Load (TMDL) Information database—ATTAINS (Assessment TMDL Tracking and Implementation System), EPA.

Action: Archived due to lack of adequate data source.

HP2010–8-10: (Developmental) Reduce the potential human exposure to persistent chemicals by decreasing fish contaminant levels.

- a. River miles
- b. Lake acreage

HP2010 Potential Data Source: National Listing of Fish Advisories, EPA, Office of Water.

Action: Archived due to lack of adequate data source.

HP2010–8-17: (Developmental) Increase the number of office buildings that are managed using good indoor air quality practices.

HP2010 Potential Data Source: Building Assessment Survey and Evaluation (BASE), EPA, Office of Radon and Indoor Air.

Action: Archived due to lack of adequate data source.

HP2010–8-21: Ensure that State and District of Columbia health departments establish training, plans, and protocols and conduct annual multi-institutional exercises to prepare for response to natural and technological disasters.

HP2010 Data Sources: Association of State and Territorial Health Officials; CDC, Division of State and Local Readiness.

Action: Archived due to superseding Federal policy that now requires all 50 States to have preparedness plans and scheduled exercises.

Topic Area: Family Planning

Objectives Retained As Is From Healthy People 2010

FP HP2020–1: Increase the proportion of pregnancies that are intended.

Data Sources: National Survey of Family Growth (NSFG), CDC, NCHS; National Vital Statistics System (NVSS), CDC, NCHS; Abortion Provider Survey, Guttmacher Institute; Abortion Surveillance Data, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 9-1.

FP HP2020–2: Reduce the proportion of females experiencing pregnancy despite use of a reversible contraceptive method.

Data Sources: National Survey of Family Growth (NSFG), CDC, NCHS; Abortion Provider Survey, Guttmacher Institute.

Action: Retained Healthy People 2010 objective 9-4.

FP HP2020–3: Increase the proportion of family planning agencies that offer emergency contraception.

Data Source: Guttmacher Institute.

Action: Retained Healthy People 2010 objective 9-5.

FP HP2020–4: (Developmental) Increase the proportion of health insurance plans that cover contraceptive supplies and services.

Potential Data Source: Guttmacher Institute.

Action: Retained Healthy People 2010 objective 9-13.

Objectives Retained But Modified From Healthy People 2010

FP HP2020–5: Reduce the proportion of pregnancies conceived within 18 months of a previous birth.

Data Source: National Survey of Family Growth, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-2.

FP HP2020–6: Increase the proportion of females at risk of unintended pregnancy who used contraception at most recent sexual intercourse.

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-3.

FP HP2020–7: Increase the proportion of sexually active males who report receiving a family planning/reproductive health service.

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-6.

FP HP2020–8: Reduce pregnancy rates among adolescent females.

- a. Reduce the pregnancy rate among adolescent females aged 15 to 17 years.
- b. Reduce the pregnancy rate among adolescent females aged 18 to 19 years.

Data Sources: Abortion Provider Survey, Guttmacher Institute; National Vital Statistics System (NVSS), CDC, NCHS; National Survey of Family Growth (NSFG), CDC, NCHS; Abortion Surveillance Data, CDC, NCCDPHP

Action: Retained but modified Healthy People 2010 objective 9-7.

FP HP2020–9: Increase the proportion of adolescents aged 17 years and under who have never had sexual intercourse.

- a. Female adolescents aged 15 to 17 years.
- b. Male adolescents aged 15 to 17 years.
- c. Female adolescents aged 15 years.
- d. Male adolescents aged 15 years.

Data Source: National Survey of Family Growth (NSFG), CDC.

Action: Retained but modified Healthy People 2010 objective 9-9.

FP HP2020–10: Increase the proportion of sexually active adolescents aged 15 to 19 years who use contraception that both effectively prevents pregnancy and provides barrier protection against disease.

- a. Increase the proportion of sexually active females aged 15 to 19 years who use a condom at first intercourse.
- b. Increase the proportion of sexually active males aged 15 to 19 years who use a condom at first intercourse.

- c. Increase the proportion of sexually active females aged 15 to 19 years who use a condom and hormonal contraception at first intercourse.
- d. Increase the proportion of sexually active males aged 15 to 19 years who use a condom and hormonal contraception at first intercourse.
- e. Increase the proportion of sexually active females aged 15 to 19 years who use a condom at last intercourse.
- f. Increase the proportion of sexually active males aged 15 to 19 years who use a condom at last intercourse.
- g. Increase the proportion of sexually active females aged 15 to 19 years who use a condom and hormonal contraception at last intercourse.
- h. Increase the proportion of sexually active males aged 15 to 19 years who use a condom and hormonal contraception at last intercourse.

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-10.

FP HP2020–11: Increase the proportion of adolescents who received formal instruction on reproductive health topics before they were 18 years old.

- a. Abstinence—females
- b. Abstinence—males
- c. Birth control methods—females
- d. Birth control methods—males
- e. HIV/AIDS prevention—females
- f. HIV/AIDS prevention—males
- g. Sexually transmitted diseases—females
- h. Sexually transmitted diseases—males

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-11.

FP HP2020–12: Increase the proportion of adolescents who talked to a parent or guardian about reproductive health topics before they were 18 years old.

- a. Abstinence—females
- b. Abstinence—males
- c. Birth control methods—females
- d. Birth control methods—males
- e. HIV/AIDS prevention—females
- f. HIV/AIDS prevention—males
- g. Sexually transmitted diseases—females
- h. Sexually transmitted diseases—males

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 9-11.

Objectives New to Healthy People 2020

FP HP2020–13: Increase the proportion of sexually active women who received reproductive health services in the last 12 months.

Data Source: National Survey of Family Growth, CDC, NCHS.

Action: New to Healthy People 2020.

FP HP2020–14: Increase the number of States that set the income eligibility level for Medicaid-covered family planning services to at least the same level used to determine eligibility for Medicaid-covered, pregnancy-related care.

Potential Data Sources: Guttmacher Institute, State Medicaid Family Planning Eligibility Expansions—national, State-based data (includes data for all 50 States); Kaiser Family Foundation, Medicaid Income Eligibility Levels for Pregnant Women—national, State-based data (includes data for all 50 States).

Action: New to Healthy People 2020.

FP HP2020–15: Increase the percentage of women in need of publicly supported contraceptive services and supplies who receive those services and supplies.

Potential Data Source: Guttmacher Institute, Contraceptive Needs and Services Data.

Action: New to Healthy People 2020.

Objectives Moved to Other Healthy People 2020 Topic Areas

HP2010–9-12: Reduce the proportion of married couples whose ability to conceive or maintain a pregnancy is impaired.

HP2010 Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Moved to Healthy People 2020 Topic Area Maternal and Infant Child Health.

Objectives Archived From Healthy People 2010

None

Topic Area: Food Safety

Objectives Retained As Is From Healthy People 2010

FS HP2020–1: Reduce severe allergic reactions to food among adults with a food allergy diagnosis.

Data Sources: FDA; Food Safety Survey, USDA, FSIS.

Action: Retained Healthy People 2010 objective 10-4b.

FS HP2020–2: (Developmental) Improve food-employee food preparation practices that directly relate to foodborne illnesses in retail food establishments.

Potential Data Source: Retail Food Database of Foodborne Illness Risk Factors, FDA, CFSAN.

Action: Retained Healthy People 2010 objective 10-6.

Objectives Retained But Modified From Healthy People 2010

FS HP2020–3: Reduce infections caused by key pathogens commonly transmitted through food.

- a. *Campylobacter* species
- b. Shiga toxin-producing *Escherichia coli* (STEC) O157:H7
- c. *Listeria monocytogenes*
- d. *Salmonella* species
- e. Postdiarrheal hemolytic-uremic syndrome (HUS) in children under 5 years of age
- f. *Vibrio* species
- g. *Yersinia* species

Data Source: Foodborne Disease Active Surveillance Network (FoodNet), CDC, NCID.

Action: Retained but modified Healthy People 2010 objective 10-1.

FS HP2020–4: Reduce infections associated with foodborne outbreaks due to pathogens commonly transmitted through food.

- a. Shiga toxin-producing *Escherichia coli* (STEC) O157:H7
- b. *Salmonella* serotype Enteritidis
- c. *Salmonella* serotype Typhimurium
- d. Norovirus

Data Sources: Foodborne Disease Outbreak Surveillance System (FoodNet), CDC, NCID; National Outbreak Reporting System (NORRS).

Action: Retained but modified Healthy People 2010 objective 10-2.

FS HP2020–5: Prevent an increase in the proportion of nontyphoidal *Salmonella* and *Campylobacter jejuni* isolates from humans that are resistant to antimicrobial drugs.

Nontyphoidal *Salmonella* isolates from humans that are resistant to

- a. Nalidixic acid (quinolone)
- b. Ceftiofur (third-generation cephalosporin)
- c. Gentamicin
- d. Ampicillin
- e. Three or more classes of antimicrobial agents

Campylobacter jejuni isolates from humans that are resistant to

- f. Erythromycin

Data Source: National Antimicrobial Resistance Monitoring System (NARMS), CDC, NCID.

Action: Retained but modified Healthy People 2010 objective 10-3.

FS HP2020–6: Increase the proportion of consumers who follow key food safety practices.

- a. Clean: wash hands and surfaces often
- b. Separate: don't cross-contaminate
- c. Cook: cook to proper temperatures
- d. Chill: refrigerate promptly

Data Sources: FDA; Food Safety Survey, USDA, FSIS.

Action: Retained but modified Healthy People 2010 objective 10-5.

Objectives New to Healthy People 2020

FS HP2020–7: Reduce the number of outbreak-associated infections caused by food commodity group:

- a. Beef
- b. Dairy
- c. Fruits/nuts
- d. Leafy vegetables
- e. Poultry

Data Source: National Outbreak Reporting System (NORS)—an update of the national Electronic Foodborne Outbreak Reporting System (eFORS), CDC.

Action: New to Healthy People 2020.

- FS HP2020–8:** Reduce contamination of meat and poultry products by foodborne pathogens:
- a. *Escherichia coli* O157:H7 in ground beef
 - b. *Listeria monocytogenes* in ready-to-eat (RTE) products
 - c. *Salmonella* in broiler, turkey, steer/heifer, cow/bull, market hog, ground chicken, ground turkey, and ground beef product classes

Data Sources: Microbiological Testing Program for *E. coli* O157:H7, USDA, FSIS; Microbiological Testing Program for postlethality-exposed RTE meat and poultry products, USDA, FSIS; PR: Hazard Analysis and Critical Control Point (HACCP) verification testing program, USDA, FSIS.

Action: New to Healthy People 2020.

- FS HP2020–9:** (Developmental) Increase the number of States that have prohibited sale or distribution of unpasteurized dairy products. (As defined by FDA, unpasteurized liquid milk and cheeses aged < 60 days.)

Potential Data Source: Annual survey of State public health and agriculture agencies, CDC.

Action: New Healthy People 2020.

Objectives Archived From Healthy People 2010

- HP2010–10-4a:** Reduce deaths from severe food allergies.

HP2010 Data Sources: National Vital Statistics (NVSS), CDC, NCHS; International Classification of Diseases-10 (ICD-10).

Action: Archived because data is statistically unreliable.

Topic Areas: G–H

- Genomics
- Global Health
- Health Communication and Health IT
- Healthcare-Associated Infections
- Hearing and Other Sensory or Communication Disorders
- Heart Disease and Stroke
- HIV

Topic Area: Genomics

Objectives New to Healthy People 2020

G HP2020–1: (Developmental) Increase the proportion of persons with newly diagnosed colorectal cancer who receive genetic testing to identify Lynch syndrome (or familial colorectal cancer syndromes).

Potential Data Sources: National Program of Cancer Registries (NPCR), CDC; Surveillance, Epidemiology, and End Results (SEER), NCI.

Action: New to Healthy People 2020.

G HP2020–2: (Developmental) Increase the proportion of women with a family history of breast and/or ovarian cancer who receive genetic counseling.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

Topic Area: Global Health

New Healthy People 2020 Objective

GH HP2020–1: Reduce the number of cases of malaria reported in the United States.

Data Source: National Malaria Surveillance System (NMSS), CDC.

Action: New to Healthy People 2020.

Topic Area: Health Communication and Health IT

Objectives Retained As Is From Healthy People 2010

- HC/HIT HP2020–1:** Increase the proportion of persons who report that their health care providers have satisfactory communication skills.
- a. Increase the proportion of persons who report that their health care provider always listened carefully to them.
 - b. Increase the proportion of persons who report that their health care provider always explained things so they could understand them.
 - c. Increase the proportion of persons who report that their health care provider always showed respect for what they had to say.
 - d. Increase the proportion of persons who report that their health care provider always spent enough time with them.

Data Source: Medical Expenditure Survey (MEPS), AHRQ.

Action: Retained Healthy People 2010 objective 11-6.

Objectives Retained But Modified From Healthy People 2010

- HC/HIT HP2020–2:** (Developmental) Increase individuals' access to the Internet.

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 11-1.

- HC/HIT HP2020–3:** (Developmental) Improve the health literacy of the population.

Potential Data Source: To be determined.

Action: Retain but modified Healthy People 2010 objective 11-2.

- HC/HIT HP2020–4:** Increase the proportion of quality, health-related Web sites.
- a. Increase the proportion of health-related Web sites that meet three or more evaluation criteria, disclosing information that can be used to assess information reliability.
 - b. Increase the proportion of health-related Web sites that follow established usability principles.

Data Source: Office of Disease Prevention and Health Promotion survey, HHS.

Action: Retained but modified Healthy People 2010 objective 11-4.

HC/HIT HP2020–5: (Developmental) Increase the proportion of online health information seekers who report easily accessing health information.

Potential Data Source: Health Information National Trends Survey (HINTS), NIH, NCI.

Action: Retained but modified Healthy People 2010 objective 11-4c.

Objectives New to Healthy People 2020

HC/HIT HP2020–6: (Developmental) Increase the proportion of persons who report that their health care providers always involved them in decisions about their health care as much as they wanted.

Potential Data Source: Health Information National Trends Survey (HINTS), NIH, NCI.

Action: New to Healthy People 2020.

HC/HIT HP2020–7: (Developmental) Increase the proportion of persons who use electronic personal health management tools.

- a. Increase the proportion of persons who use the Internet to keep track of personal health information, such as care received, test results, or upcoming medical appointments.
- b. Increase the proportion of persons who use the Internet to communicate with their provider.

Potential Data Source: Health Information National Trends Survey (HINTS), NIH, NCI.

Action: New to Healthy People 2020.

HC/HIT HP2020–8: (Developmental) Increase the proportion of patients whose doctor recommends personalized health information resources to help them manage their health.

Potential Data Source: Pew Internet and American Life Project, PEW.

Action: New to Healthy People 2020.

HC/HIT HP2020–9: (Developmental) Increase the proportion of adults who report having social support.

Potential Data Source: Health Information National Trends Survey (HINTS), NIH, NCI.

Action: New to Healthy People 2020.

HC/HIT HP2020–10: (Developmental) Increase the proportion of crisis and emergency risk messages, intended to protect the public’s health, that demonstrate the use of best practices.

Potential Data Source: To be determined.

Action: New to Healthy People 2020.

HC/HIT HP2020–11: (Developmental) Increase the proportion of providers who use health information technology to improve individual and population health.

Potential Data Source: To be determined.

Action: New to Healthy People 2020.

HC/HIT HP2020–12: (Developmental) Increase the proportion of providers and governmental health agencies that use advanced connectivity to optimize electronic health information exchange to improve individual and population health.

Potential Data Source: To be determined.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–11-3: Increase the proportion of health communication activities that include research and evaluation.

- a. Increase the proportion of HHS-sponsored health communication campaigns that include formative evaluation.
- b. Increase the proportion of HHS-sponsored health communication campaigns that include process evaluation.
- c. Increase the proportion of HHS-sponsored health communication campaigns that include outcome evaluation.

HP2010 Data Source: Office of Disease Prevention and Health Promotion survey, HHS.

Action: Archived due to target being met.

HP2010–11-5: Increase the number of centers for excellence that seek to advance the research and practice of health communication.

HP2010 Data Source: Health Information National Trends Survey (HINTS), NIH, NCI.

Action: Archived due to target being met.

Topic Area: Healthcare-Associated Infections

Objectives Moved From Another Healthy People 2010 Topic Area

HAI HP2020–1: Reduce central line–associated bloodstream infections.

Data Source: National Healthcare Safety Network (NHSN), CDC.

Action: Moved from Healthy People 2010 Focus Area: Immunization and Infectious Diseases 14-20b.

Objectives New to Healthy People 2020

HAI HP2020–2: Reduce the incidence of invasive methicillin-resistant *Staphylococcus aureus* (MRSA) infections.

Data Source: Emerging Infections Program (EIP) network Active Bacterial Core surveillance (ABCs), CDC.

Action: New to Healthy People 2020.

Topic Area: Hearing and Other Sensory or Communication Disorders

(Ear, Nose, and Throat – Vision, Speech, and Language)

Objectives Retained As Is From Healthy People 2010

ENT-VSL HP2020–1: Decrease otitis media in children and adolescents.

Data Sources: National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-12.

ENT-VSL HP2020–2: Increase the proportion of persons with hearing impairments who have ever used a hearing aid or assistive listening devices or who have cochlear implants.

- a. Adults aged 20 to 69 years with hearing loss who have ever used a hearing aid.
- b. Persons who are deaf or very hard of hearing and who have new cochlear implants.
- c. (Developmental) Adults who are 70 years and older with hearing loss who have ever used a hearing aid.
- d. (Developmental) Adults who are 70 years and older with hearing loss who use assistive listening devices.

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; Healthcare Cost and Utilization Project (HCUP), AHRQ.

Action: Retained Healthy People 2010 objective 28-13.

ENT-VSL HP2020–3: Increase the proportion of persons who have had a hearing examination on schedule.

- a. Adults aged 20 to 69 years who have had a hearing examination in the past 5 years.
- b. Adults aged 70 years and older who have had a hearing examination in the past 5 years.
- c. (Developmental) Adolescents aged 12 to 19 years who have had a hearing examination in the past 5 years.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-14.

ENT-VSL HP2020–4: Increase the number of persons who are referred by their primary care physician or other health care provider for hearing evaluation and treatment.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-15.

ENT-VSL HP2020–5: Increase the use of ear protection devices.

- a. Adults aged 20 to 69 years who have ever used hearing protection devices (earplugs, earmuffs) when exposed to loud sounds or noise (age adjusted to the year 2000 standard population).
- b. (Developmental) Adolescents aged 12 to 19 years who have ever used hearing protection devices (earplugs, earmuffs) when exposed to loud sounds or noise.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-16.

ENT-VSL HP2020–6: Reduce the proportion of adolescents who have elevated hearing thresholds, or audiometric notches, in high frequencies (3, 4, or 6 kHz) in both ears, signifying noise-induced hearing loss.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-17.

ENT-VSL HP2020–7: Reduce the proportion of adults who have elevated hearing thresholds, or audiometric notches, in high frequencies (3, 4, or 6 kHz) in both ears, signifying noise-induced hearing loss.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 28-18.

Objectives Retained But Modified From Healthy People 2010

ENT-VSL HP2020–8: Increase the proportion of newborns who are screened for hearing loss by no later than age 1 month, have audiologic evaluation by age

3 months, and are enrolled in appropriate intervention services by age 6 months.

- a. Screening for hearing loss no later than age 1 month.
- b. Receipt of audiologic evaluation no later than age 3 months.
- c. Enrollment of infants with confirmed hearing loss for intervention services no later than age 6 months.

Data Sources: State-based Early Hearing Detection and Intervention (EHDI) Program Network, CDC, and/or specific State data.

Action: Retained but modified Healthy People 2010 objective 28-11.

New Objectives for Healthy People 2020

ENT-VSL HP2020–9: Increase the proportion for adults bothered by tinnitus who have seen a doctor or other health care professionals.

- a. Increase the proportion of adults bothered by tinnitus in the past 12 months who have seen a doctor.
- b. Increase the proportion of adults bothered by the onset of tinnitus in the past 5 years, for whom it is a moderate, big, or very big problem, who have seen or been referred to an audiologist or otolaryngologist (ENT physician).

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–10: Increase the proportion of adults, for whom tinnitus is a moderate to severe problem, who have tried appropriate treatments.

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–11: Increase the proportion of adults with balance or dizziness problems in the past 12 months who have seen a health care provider.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–12: Increase the proportion of adults with moderate to severe balance or dizziness problems who have seen or been referred to a health care specialist for evaluation or treatment.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–13: Increase the proportion of persons who have tried recommended methods for treating their balance or dizziness problems.

- a. (Developmental) Increase the proportion of children who have tried recommended methods for treating their balance or dizziness problem.
- b. Increase the proportion of adults who have tried recommended methods for treating their balance or dizziness problem.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–14: Reduce the proportion of adults with balance and dizziness problems who experienced negative or adverse outcomes in the past 12 months.

- a. Reduce the proportion of adults with balance and dizziness problems in the past 12 months who report their condition got worse or did not improve.
- b. Reduce the proportion of adults with balance and dizziness problems in the past 12 months who were prevented from doing regular activities within the home or outside.
- c. Reduce the proportion of adults who have missed days of work or school in the past 12 months because of balance and dizziness problems.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–15: Reduce the proportion of adults with balance and dizziness problems who have fallen and been injured.

- a. Reduce the proportion of adults with balance and dizziness problems who have fallen in the past 5 years while experiencing symptoms of dizziness, vertigo, or imbalance.
- b. Reduce the proportion of adults with balance and dizziness problems who have been injured as a result of a fall for any reason in the past 12 months.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–16: (Developmental) Increase the proportion of adults with chemosensory (smell or taste) disorders who have seen a health care provider about their disorder in the past 12 months.

Potential Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–17: (Developmental) Increase the proportion of adults who have tried recommended methods of treating their smell or taste disorders in the past 12 months to improve their condition.

Potential Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–18: (Developmental) Reduce the proportion of adults with chemosensory (smell or taste) disorders who as a result have experienced a negative impact on their general health status, work, or quality of life in the past 12 months.

Potential Data Sources: For subobjective a, National Health Interview Survey (NHIS), CDC, NCHS; for subobjective b, National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–19: (Developmental) Increase the proportion of persons with communication problems or disorders who have seen a speech-language pathologist (SLP) for evaluation or treatment.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–20: (Developmental) Increase the proportion of persons with communication disorders of voice, swallowing, speech, or language who have participated in rehabilitation services.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–21: (Developmental) Increase the proportion of young children with phonological disorders, language delay, or other developmental language problems who have participated in speech-language or other intervention services.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–22: (Developmental) Increase the proportion of persons with communication disorders in the past 12 months whose personal or social functioning at home, school, or work improved after participation in speech-language therapy or other rehabilitative or intervention services.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

ENT-VSL HP2020–23: (Developmental) Increase the proportion of persons with hearing loss and other sensory or communication disorders who have used Internet resources for health care information, guidance, or advice in the past 12 months.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

Topic Area: Heart Disease and Stroke

Objectives Retained As Is From Healthy People 2010

HDS HP2020–1: Reduce coronary heart disease deaths.

Data Source: National Vital Statistics System-Mortality (NVSS-M), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-1.

HDS HP2020–2: Increase the proportion of eligible patients with heart attacks who receive timely artery-opening therapy from symptom onset.

- a. Fibrinolytics within an hour of symptom onset
- b. Percutaneous intervention (PCI) within 90 minutes of symptom onset

Data Source: National Acute Myocardial Infarction Project, CMS.

Action: Retained Healthy People 2010 objective 12-3.

HDS HP2020–3: Reduce stroke deaths.

Data Source: National Vital Statistics System-Mortality (NVSS-M), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-7.

HDS HP2020–4: Increase the proportion of adults with high blood pressure whose blood pressure is under control.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-10.

HDS HP2020–5: Increase the proportion of adults who have had their blood pressure measured within the preceding 2 years and can state whether their blood pressure was normal or high.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-12.

HDS HP2020–6: Reduce the mean total blood cholesterol levels among adults.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-13.

HDS HP2020–7: Reduce the proportion of adults with high total blood cholesterol levels.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-14.

HDS HP2020–8: Increase the proportion of adults who have had their blood cholesterol checked within the preceding 5 years.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 12-15.

Objectives Retained But Modified From Healthy People 2010

HDS HP2020–9: Increase the proportion of adults aged 20 years and older who are aware of and respond to early warning symptoms and signs of a stroke.

- a. Increase the proportion of adults who are aware of the early warning symptoms and signs of a stroke and the importance of accessing rapid emergency care by calling 9–1–1.
- b. Increase the proportion of adults aged 20 years and older who are aware of the early warning symptoms and signs of a stroke.
- c. Increase the proportion of adults aged 20 years and older who are aware of the importance of accessing rapid emergency care by calling 9–1–1.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-8.

HDS HP2020–10: (Developmental) Increase the proportion of out-of-hospital cardiac arrests in which appropriate bystander and emergency medical services (EMS) were administered.

Potential Data Source: National Emergency Medical Services Information System (NEMSIS).

Action: Retained but modified Healthy People 2010 objective 12-4.

HDS HP2020–11: (Developmental) Reduce hospitalizations of older adults with heart failure as the principal diagnosis.

- a. Adults aged 65 to 74 years
- b. Adults aged 75 to 84 years
- c. Adults aged 85 years and older

Potential Data Source: CMS.

Action: Retained but modified Healthy People 2010 objective 12-6.

HDS HP2020–12: Increase the proportion of adults aged 20 years and older who are aware of, and respond to, early warning symptoms and signs of a heart attack.

- a. Increase the proportion of adults aged 20 years and older who are aware of the early warning symptoms and signs of a heart attack and the importance of accessing rapid emergency care by calling 9–1–1.
- b. Increase the proportion of adults aged 20 years and older who are aware of the early warning symptoms and signs of a heart attack.
- c. Increase the proportion of adults aged 20 years and older who are aware of the importance of accessing rapid emergency care by calling 9–1–1.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-2.

HDS HP2020–13: Reduce the proportion of persons in the population with hypertension.

- a. Reduce the proportion of adults with hypertension.
- b. Reduce the proportion of children with hypertension.
- c. Reduce the proportion of adolescents with hypertension.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-9.

HDS HP2020–14: Increase the proportion of adults with prehypertension who meet the recommended guidelines for:

- a. Body mass index (BMI)
- b. Saturated fat consumption
- c. Sodium intake
- d. Physical activity
- e. Moderate alcohol consumption

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-11.

HDS HP2020–15: Increase the proportion of adults with hypertension who meet the recommended guidelines for:

- a. BMI
- b. Saturated fat consumption
- c. Sodium intake
- d. Physical activity
- e. Moderate alcohol consumption

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-11.

HDS HP2020–16: Increase the proportion of persons with coronary heart disease who have their low-density lipoprotein (LDL) cholesterol level at or below recommended levels.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 12-16.

Objectives New to Healthy People 2020

HDS HP2020–17: (Developmental) Increase overall cardiovascular health in the U.S. population.

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

HDS HP2020–18: (Developmental) Increase the proportion of adults with hypertension who are taking the recommended medications to lower their blood pressure.

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

HDS HP2020–19: (Developmental) Increase the proportion of adults with elevated LDL cholesterol who have been advised by a health care provider to:

- a. Eat fewer foods high in saturated fat or high in cholesterol.
- b. Control weight or lose weight.
- c. Increase physical activity or exercise.
- d. Take recommended medicine.

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

HDS HP2020–20: (Developmental) Increase the proportion of adults with elevated LDL cholesterol who meet the recommended guidelines for:

- a. Healthy weight
- b. Cholesterol-lowering diet
- c. Physical activity

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

HDS HP2020–21: (Developmental) Reduce incidence rates for heart disease and stroke.

Potential Data Source: To be determined.

Action: New to Healthy People 2020.

HDS HP2020–22: Increase 30-day survival rates following first occurrence of heart disease and stroke.

Data Source: National Heart, Lung, and Blood Institute's Incidence and Prevalence: 2006 Chart Book on Cardiovascular and Lung Diseases, NHLBI.

Action: New to Healthy People 2020.

HDS HP2020–23: (Developmental) Reduce the recurrence rates among survivors of heart disease and stroke.

Potential Data Source: To be determined.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–12-5: (Developmental) Increase the proportion of eligible persons with witnessed out-of-hospital cardiac arrest who receive their first therapeutic electrical shock within 6 minutes after collapse recognition.

HP2010 Potential Data Source: Medical Expenditures Panel Survey, AHRQ.

Action: Archived due to it being merged into Healthy People 2020 objective HDS HP2020–10.

Topic Area: HIV

Objectives Retained As Is From Healthy People 2010

HIV HP2020–1: Reduce acquired immunodeficiency syndrome (AIDS) among adults and adolescents.

Data Source: AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-1.

HIV HP2020–2: Reduce the number of new AIDS cases among adolescent and adult men who have sex with men.

Data Source: AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-2.

HIV HP2020–3: Reduce the number of new AIDS cases among adolescents and adults who inject drugs.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-3.

HIV HP2020–4: (Developmental) Reduce the number of new cases of human immunodeficiency virus/acquired immunodeficiency syndrome (HIV/AIDS) diagnosed among adults and adolescents.

Potential Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-5.

HIV HP2020–5: Increase the proportion of substance abuse treatment facilities that offer HIV/AIDS education, counseling, and support.

Data Source: National Survey of Substance Abuse Treatment Services (N-SSATS), SAMHSA.

Action: Retained Healthy People 2010 objective 13-8.

HIV HP2020–6: Increase the proportion of adults with tuberculosis (TB) who have been tested for HIV.

Data Source: National TB Surveillance System, CDC.

Action: Retained Healthy People 2020 objective 13-11.

HIV HP2020–7: Reduce deaths from HIV infection.

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2020 objective 13-14.

HIV HP2020–8: (Developmental) Increase the proportion of new HIV infections diagnosed before progression to AIDS.

Potential Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-15.

HIV HP2020–9: Increase the proportion of persons surviving more than 3 years after a diagnosis with AIDS.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2020 objective 13-16.

HIV HP2020–10: Reduce the number of new cases of perinatally acquired HIV/AIDS diagnosed each year and perinatally acquired AIDS.

- a. (Developmental) Number of new cases of perinatally acquired HIV/AIDS
- b. Number of new cases of perinatally acquired AIDS

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 13-17.

Objectives Retained But Modified From Healthy People 2010

HIV HP2020–11: Increase the proportion of sexually active persons who use condoms.

- a. Unmarried females aged 15 to 44 years
- b. Unmarried males aged 15 to 44 years

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 13-6.

HIV HP2020–12: Increase the proportion of HIV-infected persons who know they are infected.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Reinstated HP2010 objective 13-7, which was dropped at the Midcourse Review.

Objectives New to Healthy People 2020

HIV HP2020–13: Reduce the number of new AIDS cases among adolescent and adult heterosexuals.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: New to Healthy People 2020.

HIV HP2020–14: Increase the proportion of adults and adolescents who have been tested for HIV in the past 12 months.

- a. Adults and adolescents who have been tested for HIV in the past 12 months.
- b. Men who have sex with men (MSM) who have been tested for HIV in the past 12 months.
- c. Pregnant women who have been tested for HIV during their pregnancy.

Data Source: HIV/AIDS surveillance system, CDC, NCHHSTP.

Action: New to Healthy People 2020.

HIV HP2020–15: Increase the percentage of HIV-infected adolescents and adults who receive HIV care and treatment consistent with current standards.

- a. Viral load testing
- b. CD4+ testing
- c. Any antiretroviral therapy
- d. Highly active antiretroviral therapy (HAART)
- e. TB infection test
- f. Syphilis screen
- g. Hepatitis (infectious) screen
- h. Gonorrhea screen
- i. Genital herpes screen
- j. Human papillomavirus (HPV) screen

Data Source: Medical Monitoring Project (MMP), CDC.

Action: New to Healthy People 2020.

HIV HP2020–16: Reduce the rate of HIV transmission among adults and adolescents.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: New to Healthy People 2020.

HIV HP2020–17: Reduce HIV incidence among adults and adolescents.

Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–13-4: Reduce the number of new AIDS cases among adolescent and adult men who have sex with men and inject drugs.

HP2010 Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Archived due to AIDS incidence being addressed in HIV HP2020–2 and HIV HP2020–3.

HP2010–13-13: Increase the proportion of HIV-infected adolescents and adults who receive testing, treatment, and prophylaxis consistent with current Public Health Service treatment guidelines.

- a. Viral load testing
- b. Tuberculin skin testing
- c. Any antiretroviral therapy
- d. HAART
- e. Pneumocystis carinii pneumonia (PCP) prophylaxis
- f. Mycobacterium avium complex (MAC) prophylaxis

HP2010 Data Source: Adult Spectrum of Disease (ASD) Surveillance Project, CDC, NCHHSTP.

Action: Archived due to change in data source and guidelines; replaced with new objective HIV HP2020–15.

HP2010–13-18: (Developmental) Reduce the number of new cases of HIV/AIDS diagnosed in adolescent and young adult females aged 13 to 24 years that are associated with heterosexual contact.

HP2010 Potential Data Source: HIV/AIDS Surveillance System, CDC, NCHHSTP.

Action: Archived due to lack of adequate data source and replaced with new objective HIV HP2020–14.

Topic Areas: I–M

- Immunization and Infectious Diseases
- Injury and Violence Prevention
- Maternal, Infant, and Child Health
- Medical Product Safety
- Mental Health and Mental Disorders

Topic Area: Immunization and Infectious Diseases

Objectives Retained As Is From Healthy People 2010

IID HP2020–1: Reduce chronic hepatitis B virus infections in infants and young children (perinatal infections).

Data Sources: Perinatal Hepatitis B Prevention Program, CDC, NCHHSTP; National Vital Statistics System-Nativity (NVSS-N), CDC, NCHS.

Action: Retained Healthy People 2010 objective 14-2.

IID HP2020–2: Reduce invasive pneumococcal infections.

New invasive pneumococcal infections

- a. Children under age 5 years
- b. Adults aged 65 years and older

Invasive penicillin-resistant pneumococcal infections

- c. Children under age 5 years
- d. Adults aged 65 years and older

Data Sources: Active Bacterial Core Surveillance (ABCs), CDC, NCIRD, Emerging Infections Program Network, CDC.

Action: Retained Healthy People 2010 objective 14-5.

IID HP2020–3: Reduce hepatitis A.

Data Source: National Notifiable Diseases Surveillance System (NNDSS), CDC.

Action: Retained Healthy People 2010 objective 14-6.

IID HP2020–4: Reduce meningococcal disease.

Data Sources: Active Bacterial Core Surveillance (ABCs), CDC, NCIRD, Emerging Infections Program Network; National Notifiable Diseases Surveillance System (NNDSS), CDC.

Action: Retained Healthy People 2010 objective 14-7.

IID HP2020–5: Reduce tuberculosis.

Data Source: National TB Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 14-11.

IID HP2020–6: Increase the proportion of all tuberculosis patients who complete curative therapy within 12 months.

Data Source: National TB Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 14-12.

IID HP2020–7: Increase the percentage of persons with latent tuberculosis infection who complete a course of treatment.

Data Source: Aggregate Reports for Tuberculosis Program Evaluation, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 14-13.

IID HP2020–8: Reduce the average time for a laboratory to confirm and report tuberculosis cases.

Data Source: National TB Surveillance System, CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 14-14.

IID HP2020–9: Reduce invasive early onset group B streptococcal disease.

Data Sources: Active Bacterial Core Surveillance (ABCs), CDC, NCIRD, Emerging Infections Program Network. CDC, NCIRD, National Vital Statistics Systems, NCHS.

Action: Retained Healthy People 2010 objective 14-16.

IID HP2020–10: Reduce hospitalization caused by peptic ulcer disease in the United States.

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 14-17.

IID HP2020–11: Reduce the number of courses of antibiotics for ear infections for young children.

Data Sources: National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 14-18.

IID HP2020–12: Reduce the number of courses of antibiotics prescribed for the sole diagnosis of the common cold.

Data Sources: National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 14-19.

IID HP2020–13: Increase the proportion of providers who have had vaccination coverage levels among children in their practice population measured within the past 2 years.

- a. Public health providers
- b. Private providers

Data Source: Annual Immunization Assessment Reports, CDC, NCIRD.

Action: Retained Healthy People 2010 objective 14-25.

Objectives Retained But Modified From Healthy People 2010

IID HP2020–14: Reduce or eliminate cases of vaccine-preventable diseases.

- a. Congenital rubella syndrome (children aged 1 year or under)
- b. Serotype b cases of Haemophilus influenzae (Hib) invasive disease (children aged 5 years or under)
- c. Hepatitis B (persons aged 2 to 18 years)
- d. Measles
- e. Mumps (persons of all ages)
- f. Pertussis (children aged 1 year or under)
- g. Pertussis among adolescents aged 11 to 18 years
- h. Acute paralytic poliomyelitis (wild-type virus)
- i. Rubella
- j. Varicella (chicken pox) (persons under age 18 years)

Data Sources: National Congenital Rubella Syndrome Registry (NCRSR), CDC, NCIRD; National Notifiable Disease Surveillance System (NNDSS), CDC; Active Bacterial Core Surveillance (ABCs), CDC, NCIRD; National Notifiable Diseases Surveillance System (NNDSS), CDC; Viral Hepatitis Active Surveillance Sites; National Notifiable Diseases Surveillance System (NNDSS), CDC; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 14-1.

- IID HP2020–15:** Reduce hepatitis B.
- a. Reduce new hepatitis B infections in adults aged 19 and older.
 - b. Reduce new hepatitis B infections among high risk groups—*injection drug users*
 - c. Reduce new hepatitis B infections among high risk groups—*heterosexually active persons*
 - d. Reduce new hepatitis B infections among high risk groups—*men who have sex with men*
 - e. *Occupationally exposed workers*

Data Sources: National Notifiable Diseases Surveillance System (NNDSS); Viral Hepatitis Active Surveillance Sites; National Notifiable Diseases Surveillance System (NNDSS).

Action: Retained but modified Healthy People 2010 objective 14-3.

- IID HP2020–16:** Reduce new hepatitis C infections.

Data Sources: National Notifiable Disease Surveillance System (NNDSS); Viral Hepatitis Active Surveillance Sites.

Action: Retained but modified Healthy People 2010 objective 14-9.

- IID HP2020–17:** (Developmental) Increase the proportion of international travelers who receive health care advice regarding recommended preventative services before traveling to areas of risk for select infectious disease.

Potential Data Source: To be determined.

Action: Reinstated Healthy People 2010 objective 14-15 after being dropped at the midcourse due to lack of data.

- IID HP2020–18:** Achieve and maintain effective vaccination coverage levels for universally recommended vaccines among young children.
- a. 4 doses diphtheria-tetanus-acellular pertussis (DTaP) vaccine
 - b. 3 doses *Haemophilus influenzae* type b (Hib) vaccine
 - c. 3 doses hepatitis B (hep B) vaccine
 - d. 1 dose measles-mumps-rubella (MMR) vaccine
 - e. 3 doses polio vaccine
 - f. 1 dose varicella vaccine
 - g. 4 doses pneumococcal conjugate vaccine
 - h. Fully vaccinated for influenza (1 or 2 doses, depending on age-appropriateness and previous doses received) (aged 6 to 23 months)

- i. Series up to date by 10 months (aged 19 to 35 months)
- j. 2 doses hepatitis A vaccine (aged 19 to 35 months)
- k. A birth dose of hepatitis B vaccine (0 to 3 days between birth date and date of vaccination, reported by annual birth cohort)
- l. 2 doses rotavirus vaccine (aged 19 to 35 months)
- m. Maintain percentage of children who receive zero doses of all recommended vaccines (age 19 to 35 months) at or below 1 percent (proposed) of recommended vaccines (aged 19 to 35 months)
- n. 1 dose influenza vaccine within last flu season (aged 2 to 4 years)
- o. 1 dose influenza vaccine within last flu season (aged 5 to 12 years)

Data Sources: National Immunization Survey (NIS), CDC, NCIRD, and NCHS; National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 14-22.

IID HP2020–19: Maintain vaccination coverage levels for children in kindergarten

- a. DTaP vaccine
- b. MMR vaccines (2 doses)
- c. Polio vaccine
- d. Hepatitis B vaccine
- e. Varicella vaccine (1 dose)
- f. Hepatitis A (2 doses)

Data Source: School Immunization Assessment Survey, CDC, NCIRD.

Action: Retained but modified Healthy People 2010 objective 14-23.

IID HP2020–20: Increase the proportion of children aged 19 to 35 months who receive the recommended vaccines.

Data Source: National Immunization Survey (NIS), CDC, NCIRD, and NCHS.

Action: Retained but modified Healthy People 2010 objective 14-24.

IID HP2020–21: Increase the proportion of children under age 6 years who participate in fully operational population-based immunization registries.

Data Source: Immunization Program Annual Reports, CDC, NCIRD.

Action: Retained but modified Healthy People 2010 objective 14-26.

- IID HP2020–22:** Increase routine vaccination coverage levels for adolescents.
- a. 1 dose of tetanus-diphtheria-acellular pertussis booster
 - b. 2 or more doses of varicella (excluding children who have had varicella)

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 14-27.

- IID HP2020–23:** Increase hepatitis B vaccine coverage among high-risk groups.
- a. (Developmental) Long-term hemodialysis patients
 - b. Men who have sex with men
 - c. Health care personnel
 - d. Injection drug users

Data Sources: National HIV Behavioral Surveillance (NHBS) system; periodic vaccine coverage surveys, CDC, NCPDCID; National HIV Behavioral Surveillance (NHBS) system; Study to Assess Hepatitis Risks (STAHRS).

Action: Retained but modified Healthy People 2010 objective 14-28.

- IID HP2020–24:** Increase the proportion of adults who are vaccinated annually against influenza and ever vaccinated against pneumococcal disease.

Noninstitutionalized adults aged 65 years and older

- a. Influenza vaccine
- b. Pneumococcal vaccine

Noninstitutionalized high-risk adults

- c. Influenza vaccine (28–49 years)
- d. Pneumococcal vaccine (18–64 years)

Institutionalized adults (persons aged 18 years or older in long-term or nursing homes)

- e. Influenza vaccine
- f. Pneumococcal vaccine

Noninstitutionalized adults aged 18 to 64 years

- g. Influenza vaccine for health care workers

Noninstitutionalized adults aged 50 to 64 years

- h. Influenza vaccine

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; Minimum Data Set (MCS), CMS.

Action: Retained but modified Healthy People 2010 objective 14-29.

IID HP2020–25: (Developmental) Increase the scientific knowledge on vaccine safety and adverse events.

Potential Data Source: To be determined.

Action: Retained but modified Healthy People 2010 objective 14-31.

Objectives New to Healthy People 2020

IID HP2020–26: Increase the percentage of persons aware they have a chronic hepatitis C infection.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

IID HP2020–27: Increase the percentage of persons aware they have a chronic hepatitis B infection.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

IID HP2020–28: Increase the number of States that use electronic data from rabies animal surveillance to inform public health prevention programs.

Data Source: RabID.

Action: New to Healthy People 2020.

IID HP2020–29: Increase the number of States that have 80 percent of adolescents with two or more age-appropriate immunizations recorded in immunization information systems (adolescents aged 11 to 18 years).

Data Source: Immunization Program Annual Reports, CDC, NCIRD.

Action: New to Healthy People 2020.

IIS HP2020–30: Increase routine vaccination coverage levels for adolescents with vaccines recommended by the Advisory Committee on Immunization Practices:

- a. Meningococcal conjugate vaccine (aged 13 to 15 years)
- b. Human papillomavirus (HPV) vaccine (as of August 2009, HPV vaccine is licensed and recommended for females only) (aged 13 to 15 years)
- c. Influenza vaccine within last flu season (aged 13 to 17 years)

Data Source: National Immunization Survey (NIS) Teen, CDC, NCIRD, and NCHS.

Action: New to Healthy People 2020.

IIS HP2020–31: Number of States collecting kindergarten vaccination coverage data according to CDC minimum standards.

Data Source: School Immunization Assessment Survey, CDC, NCIRD.

Action: New to Healthy People 2020.

IIS HP2020–32: Increase vaccination coverage for noninstitutionalized adults aged 60 years and older who have ever received zoster vaccine (shingles vaccine).

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

IIS HP2020–33: Increase the number of public health laboratories monitoring influenza-virus resistance to antiviral agents.

Data Source: State Laboratory Reports.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–14-8: Reduce Lyme disease.

HP2010 Data Source: National Notifiable Diseases Surveillance System (NNDSS), CDC.

Action: Archived due to lack of proven interventions to prevent transmission.

HP2010–14-10: (Developmental) Increase the number of States and the District of Columbia identifying persons with chronic hepatitis C infection.

HP2010 Potential Data Sources: National Health and Nutrition Examination Survey (NHANES); National Notifiable Disease Surveillance System (NNDSS); Viral Hepatitis Active Surveillance sites.

Action: Archived due to change in Healthy People policy.

HP2010–14-20: Reduce hospital-acquired infections in intensive care unit patients.

- a. Catheter-associated urinary tract infection
- b. Central-line-associated bloodstream infection
- c. Ventilator-associated pneumonia
- d. Central-line-associated bloodstream infection
- e. Ventilator-associated pneumonia

HP2010 Data Sources: Baseline through 2004: National Nosocomial Infections Surveillance System (NNIS), CDC, NCPDCID; 2006: National Healthcare Safety Network (NHSN), CDC, NCPDCID.

Action: Archived due to coverage of issue by new objective in Healthy People 2020 Topic Area: Healthcare-Associated Infections.

HP2010–14-21: Reduce vancomycin use among intensive care unit patients.

HP2010 Data Source: National Nosocomial Infections Surveillance System (NNIS), CDC, NCPDCID.

Action: Archived due to coverage of issue by new Healthy People 2020 Immunization and Infectious Diseases objective.

HP2010–14-30: Reduce vaccine-associated adverse events.

- a. Eliminate vaccine-associated paralytic polio (VAPP).
- b. Reduce febrile seizures following pertussis vaccines.

HP2010 Data Source: National Nosocomial Infections Surveillance System (NNIS), CDC, NCPDCID.

Action: Archived due to target being met.

Topic Area: Injury and Violence Prevention

Objectives Retained As Is From Healthy People 2010

IVP HP2020–1: Reduce nonfatal poisonings.

Data Source: National Electronic Injury Surveillance System-All Injury Program (NEISS-AIP), CDC, NCIPC.

Action: Retained Healthy People 2010 objective 15-7.

IVP HP2020–2: Reduce homicides.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 15-32.

IVP HP2020–3: Reduce firearm-related deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 15-3.

IVP HP2020–4: Reduce nonfatal firearm-related injuries.

Data Source: National Electronic Injury Surveillance System (NEISS), Consumer Product Safety Commission (CPSC).

Action: Retained Healthy People 2010 objective 15-5.

IVP HP2020–5: Increase the number of States and the District of Columbia where 100 percent of deaths to children aged 17 years and under that are due to external causes are reviewed by a child fatality review team.

Data Source: Michigan Public Health Institute; National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 15-6.

IVP HP2020–6: Reduce pedestrian deaths on public roads.

Data Source: Fatality Analysis Reporting System (FARS), DOT, NHTSA.

Action: Retained Healthy People 2010 objective 15-16.

IVP HP2020–7: Reduce nonfatal pedestrian injuries on public roads.

Data Source: General Estimates System (GES), DOT, NHTSA.

Action: Retained Healthy People 2010 objective 15-18.

IVP HP2020–8: Increase use of safety belts.

Data Sources: National Occupant Protection Use Survey (NOPUS), DOT, NHTSA; Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 15-19.

IVP HP2020–9: Increase the proportion of motorcyclists using helmets.

Data Sources: National Occupant Protection Use Survey (NOPUS), DOT, NHTSA; Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 15-21.

IVP HP2020–10: Increase the number of States and the District of Columbia with laws requiring bicycle helmets for bicycle riders.

Data Source: Safe Kids USA.

Action: Retained Healthy People 2010 objective 15-24.

IVP HP2020–11: Reduce residential fire deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 15-25.

IVP HP2020–12: Reduce physical assaults.

Data Source: National Crime Victimization Survey (NCVS), DOJ, BJS.

Action: Retained Healthy People 2010 objective 15-37.

IVP HP2020–13: Reduce physical fighting among adolescents.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 15-38.

IVP HP2020–14: Reduce weapon carrying by adolescents on school property.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 15-39.

Objectives Retained But Modified From Healthy People 2010

IVP HP2020–15: Increase age-appropriate vehicle restraint system use in children.

- a. Birth to 12 months.
- b. Children aged 1 to 3 years.
- c. Children aged 4 to 7 years.
- d. Children aged 8 to 12 years.

Data Source: National Survey of the Use of Booster Seats (NSUBS), DOT, NHTSA.

Action: Retained but modified Healthy People 2010 objective 15-20.

IVP HP2020–16: Increase the number of States with strong Graduated Driver Licensing (GDL) laws.

Data Source: U.S. Licensing Systems for Young Drivers, Insurance Institute for Highway Safety.

Action: Retained but modified Healthy People 2010 objective 15-22.

IVP HP2020–17: Reduce traumatic brain injury morbidity and mortality.

- a. Reduce fatal traumatic brain injuries.
- b. Reduce hospitalization for traumatic brain injuries.
- c. Reduce emergency department visits for traumatic brain injuries.

Data Sources: National Vital Statistics System (NVSS) Mortality, CDC, NCHS; National Hospital Discharge Survey (NHDS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-1.

IVP HP2020–18: Reduce traumatic spinal cord injury morbidity and mortality.

- a. Reduce fatal spinal cord injuries.
- b. Reduce hospitalization for traumatic spinal cord injuries.
- c. Reduce emergency department visits for traumatic spinal cord injuries.

Data Sources: National Vital Statistics System (NVSS), CDC, NCHS; National Hospital Discharge Survey (NHDS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-2.

IVP HP2020–19: Reduce poisoning deaths.

- a. All persons.
- b. Persons aged 35 to 54 years.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-8.

IVP HP2020–20: Reduce suffocation deaths.

- a. All persons.
- b. Infants under 1 year of age.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-9.

IVP HP2020–21: Reduce morbidity and mortality for injuries.

- a. Reduce fatal injuries.
- b. Reduce hospitalization for injuries.
- c. Reduce emergency department visits caused by injuries.

Data Sources: National Vital Statistics System (NVSS), CDC, NCHS; National Hospital Discharge Survey (NHDS), CDC, NCHS; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-12.

IVP HP2020–22: Reduce unintentional injury deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-13.

IVP HP2020–23: Reduce nonfatal unintentional injuries.

Data Source: National Electronic Injury Surveillance System—All Injury Program (NEISS-AIP), CDC, NCIPC.

Action: Retained but modified Healthy People 2010 objective 15-14.

IVP HP2020–24: Reduce motor vehicle crash-related deaths.

- a. Deaths per 100,000 population.
- b. Deaths per 100 million vehicle miles traveled.

Data Sources: National Vital Statistics System (NVSS), CDC, NCHS; Fatality Analysis Reporting System (FARS), DOT, NHTSA.

Action: Retained but modified Healthy People 2010 objective 15-15.

IVP HP2020–25: Reduce nonfatal motor vehicle crash-related injuries.

Data Source: General Estimates System (GES), DOT, NHTSA.

Action: Retained but modified Healthy People 2010 objective 15-17.

IVP HP2020–26: Reduce fall-related deaths.

- a. All persons.
- b. Adults age 65 and older.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-27.

IVP HP2020–27: Reduce drowning deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 15-29.

IVP HP2020–28: Increase the proportion of public and private schools that require students to wear appropriate protective gear when engaged in school-sponsored physical activities.

- a. Physical education
- b. Intramural activities or physical activity clubs

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 15-31.

IVP HP2020–29: Reduce nonfatal child maltreatment.

Data Source: National Child Abuse and Neglect Data System (NCANDS), ACYF, ACF, HHS.

Action: Retained but modified Healthy People 2010 objective 15-33.

IVP HP2020–30: Reduce child maltreatment deaths.

Data Source: National Child Abuse and Neglect Data System (NCANDS), ACYF, ACF, HHS.

Action: Retained but modified Healthy People 2010 objective 15-33.

IVP HP2020–31: Reduce violence by current or former intimate partners.

- a. Reduce physical violence by current or former intimate partners.
- b. Reduce sexual violence by current or former intimate partners.
- c. Reduce psychological abuse by current or former intimate partners.
- d. Reduce stalking by current or former intimate partners.

Data Source: National Intimate Partner and Sexual Violence Surveillance (NISVS) System, CDC, NCIPC.

Action: Retained but modified Healthy People 2010 objective 15-34.

IVP HP2020–32: Reduce sexual violence.

- a. Reduce rape or attempted rape.
- b. Reduce abusive sexual contact other than rape or attempted rape.
- c. Reduce noncontact sexual abuse.

Data Source: National Intimate Partner and Sexual Violence Surveillance (NISVS) System, CDC, NCIPC.

Action: Retained but modified Healthy People 2010 objectives 15-35 and 15-36.

IVP HP2020–33: Increase the number of States and the District of Columbia with statewide emergency department data systems that routinely collect external-cause-of-injury codes for 90 percent or more of injury-related visits.

Data Source: Healthcare Cost and Utilization State emergency department data sets (HCUP SEDDS).

Action: Retained but modified Healthy People 2010 objective 15-10.

IVP HP2020–34: Increase the number of States and the District of Columbia with statewide hospital discharge data systems that routinely collect external-cause-of-injury codes for 90 percent or more of injury-related discharges.

Data Source: Healthcare Cost and Utilization Project State hospital inpatient data sets (HCUP SIDS).

Action: Retained but modified Healthy People 2010 objective 15-11.

Objectives New to Healthy People 2020

IVP HP2020–35: Increase the number of States and the District of Columbia where 90 percent of sudden and unexpected deaths to infants are reviewed by a child fatality review team.

Data sources: The Michigan Public Health Institute for cases reviewed; the National Vital Statistics System for number of infant deaths.

Action: New to Healthy People 2020.

IVP HP2020–36: Improved access to trauma care in the United States.

- a. Increase proportion of the U.S. population with access to trauma care.
- b. Increase percentage of the land mass of the continental United States with access to trauma care.

Data Sources: American Trauma Society, Trauma Information Exchange Program; State health departments.

Action: New to Healthy People 2020.

IVP HP2020–37: Reduce sports and recreation injuries.

Data Source: The National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

IVP HP2020–38: Reduce nonfatal physical assault injuries.

Data Source: The National Electronic Injury Surveillance System—All Injury Program (NEISS-AIP), CDC, NCIPC.

Action: New to Healthy People 2020.

IVP HP2020–39: Reduce nonfatal intentional self-harm injuries.

Data Source: The National Electronic Injury Surveillance System—All Injury Program (NEISS-AIP), CDC, NCIPC.

Action: New to Healthy People 2020.

IVP HP2020–40: Increase the number of States that link data on violent deaths from death certificates, law enforcement, and coroner and medical examiner reports to inform prevention efforts at the State and local levels.

Data Source: National Violent Death Reporting System (NVDRS), CDC, NCIPC

Action: New to Healthy People 2020.

IVP HP2020–41: Reduce bullying among adolescents.

Data Source: The National Youth Risk Behavior Surveillance System (YRBSS) provides biannual population-based data from a nationally representative sample of public and private high school students, CDC, NCCDPHP.

Action: New to Healthy People 2020.

Moved to Another Topic Area

HP2010 15-28: Reduce hip fractures among older adults.

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Moved to Healthy People 2020 Topic Area Arthritis, Osteoporosis, and Chronic Back Conditions.

Objectives Archived From Healthy People 2010

HP2010 15-4: Reduce the proportion of persons living in homes with firearms that are loaded and unlocked.

HP2010 Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Archived due to lack of adequate data source.

HP2010 15-23: Increase the proportion of bicyclists who regularly wear a bicycle helmet.

- a. Children aged 1 to 15 years.
- b. Adults aged 16 years and older.

HP2010 Data Source: National Bike Helmet Survey, Consumer Product Safety Commission (CPSC).

Action: Archived due to lack of adequate data source.

HP2010 15-26: Increase functioning residential smoke alarms.

HP2010 Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Archived due to lack of adequate data source.

HP2010 15-30: Reduce hospital emergency department visits for nonfatal dog bite injuries.

HP2010 Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Archived due to low public health burden and lack of effective interventions.

HP2010 15-31: Increase the proportion of public and private schools that require students to wear appropriate protective gear when engaged in school-sponsored physical activities.

a. Interscholastic sports.

HP2010 Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Archived due to target met.

Topic Area: Maternal, Infant, and Child Health

Objectives Retained As Is From Healthy People 2010

MICH HP2020–1: Reduce the rate of child deaths.

- a. Children aged 1 to 4 years
- b. Children aged 5 to 9 years

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-2.

MICH HP2020–2: Reduce deaths of adolescents and young adults.

- a. Adolescents aged 10 to 14 years
- b. Adolescents aged 15 to 19 years
- c. Young adults aged 20 to 24 years

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-3.

MICH HP2020–3: Reduce maternal deaths.

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-4.

MICH HP2020–4: Reduce maternal illness and complications due to pregnancy (complications during hospitalized labor and delivery).

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-5.

MICH HP2020–5: Increase the proportion of pregnant women who receive early and adequate prenatal care.

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-6.

MICH HP2020–6: Reduce cesarean births among low-risk (full-term, singleton, vertex presentation) women.

- a. Women giving birth for the first time
- b. Prior cesarean birth

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-9.

MICH HP2020–7: Reduce low birth weight (LBW) and very low birth weight (VLBW).

- a. Low birth weight (LBW)
- b. Very low birth weight (VLBW)

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-10.

MICH HP2020–8: Reduce preterm births.

- a. Total preterm births
- b. Live births at 32 to 36 weeks of gestation
- c. Live births at less than 32 weeks of gestation

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained Healthy People 2010 objective 16-11.

MICH HP2020–9: Increase the percentage of healthy full-term infants who are put down to sleep on their backs.

Data Source: National Infant Sleep Position Study (NISP), NIH, NICHD.

Action: Retained Healthy People 2010 objective 16-13.

MICH HP2020–10: Increase abstinence from alcohol, cigarettes, and illicit drugs among pregnant women.

- a. Alcohol
- b. Binge drinking
- c. Cigarette smoking
- d. Illicit drugs

Data Sources: National Survey on Drug Use and Health (NSDUH); birth certificate data, CDC, NCHS; Pregnancy Risk Assessment Monitoring System (PRAMS), CDC.

Action: Retained Healthy People 2010 objective 16-17.

MICH HP2020–11: Reduce the occurrence of fetal alcohol syndrome (FAS).

Data Source: Fetal Alcohol Syndrome Surveillance Network (FASSNet), CDC, NCBDDD.

Action: Retained Healthy People 2010 objective 16-18.

MICH HP2020–12: Increase the proportion of mothers who breastfeed their babies.

Data Source: National Immunization Survey (NIS), CDC.

Action: Retained Healthy People 2010 objective 16-19.

MICH HP2020–13: Increase the proportion of children with special health care needs who have access to a medical home.

Data Sources: National Survey of Children with Special Health Care Needs (NS-CSHCN), CDC, NCHS, and HRSA, MCHB.

Action: Retained Healthy People 2010 objective 16-22.

MICH HP2020–14: Increase the proportion of children with special health care needs who receive their care in family-centered, comprehensive, coordinated systems.

Data Sources: National Survey of Children with Special Health Care Needs (NS-CSHCN), CDC, NCHS, and HRSA, MCHB.

Action: Retained Healthy People 2010 objective 16-23.

Objectives Retained But Modified From Healthy People 2010

MICH HP2020–15: Reduce fetal and infant deaths.

- a. Fetal deaths at 20 or more weeks of gestation
- b. Fetal and infant deaths during perinatal period (28 weeks of gestation to 7 days after birth)
- c. All infant deaths (within 1 year)
- d. Neonatal deaths (within the first 28 days of life)
- e. Postneonatal deaths (between 28 days and 1 year)
- f. Reduction in infant deaths related to birth defects (all birth defects)

- g. Reduction in infant deaths related to birth defects (congenital heart defects)
- h. Reduction in deaths from sudden infant death syndrome (SIDS)
- i. Reduction in the rate of sudden unexpected infant deaths (includes SIDS, Unknown Cause, Accidental Suffocation, and Strangulation in Bed)

Data Source: National Vital Statistics System, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 16-1.

MICH HP2020–16: Increase the proportion of pregnant women who attend a series of prepared childbirth classes.

Data Sources: Pregnancy Risk Assessment Monitoring System (PRAMS), CDC; California’s Maternal and Infant Health Assessment (MIHA).

Action: Retained but modified Healthy People 2010 objective 16-7.

MICH HP2020–17: (Developmental) Increase the proportion of mothers who achieve a recommended weight gain during their pregnancies.

Potential Data Sources: National birth certificates; Pregnancy Risk Assessment Monitoring System (PRAMS), CDC; California’s Maternal and Infant Health Assessment (MIHA); Pregnancy Nutrition Surveillance System (PNSS).

Action: Retained but modified Healthy People 2010 objective 16-12.

MICH HP2020–18: Reduce the proportion of children diagnosed with a metabolic disorder through newborn screening who experience developmental delay requiring special education services.

Data Sources: Metropolitan Atlanta Developmental Disabilities Surveillance Program (MADDSP), CDC, NCBDDD; Autism and Developmental Disabilities Monitoring (ADDM) Network, CDC.

Action: Retained but modified Healthy People 2010 objective 16-14a.

MICH HP2020–19: Decrease the proportion of children with cerebral palsy born as low-birth-weight infants (< 2,500 grams).

Data Source: Autism and Developmental Disabilities Monitoring (ADDM) Network, CDC, NCBDDD.

Action: Retained but modified Healthy People 2010 objective 16-14b.

MICH HP2020–20: Reduce the occurrence of neural tube defects.

- a. Reduce the occurrence of spina bifida.
- b. Reduce the occurrence of anencephaly.

Data Source: National Birth Defect Prevention Network (NBDPN), CDC, NCBDDD.

Action: Retained but modified Healthy People 2010 objective 16-15.

MICH HP2020–21: Increase the proportion of pregnancies begun with the recommended folic acid level.

- a. Increase the proportion of women of childbearing potential with intake of at least 400 µg of folic acid from fortified foods or dietary supplements.
- b. Reduce the proportion of women of childbearing potential with low red-blood-cell folate concentrations.

Data Source: National Health and Nutrition Examination Survey (NHANES) CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 16-16.

MICH HP2020–22: Ensure appropriate newborn blood-spot screening and followup testing.

- a. Increase the proportion of newborns who are screened shortly after birth for conditions mandated by their State-sponsored screening program.
- b. Increase the proportion of screen-positive children who receive followup testing within the recommended time period.
- c. (Developmental) Increase the proportion of children with a diagnosed condition identified through newborn screening who have an annual assessment of services needed and received.

Data Sources: National Newborn Screening and Genetic Resource Center; Title V Performance Measures, HRSA, MCBH; CDC.

Action: Retained but modified Healthy People 2010 objective 16-20.

Objectives New to Healthy People 2020

MICH HP2020–23: Decrease postpartum relapse of smoking among women who quit smoking during pregnancy.

Data Sources: Pregnancy Risk Assessment Monitoring System (PRAMS), CDC; California's Maternal and Infant Health Assessment (MIHA).

Action: New to Healthy People 2020.

MICH HP2020–24: Increase the percentage of women giving birth who attend a postpartum care visit with a health worker.

Data Sources: Pregnancy Risk Assessment Monitoring System (PRAMS) and California’s Maternal and Infant Health Assessment (MIHA), CDC.

Action: New to Healthy People 2020.

MICH HP2020–225 Among women delivering a live birth, increase the percentage who receive preconception care services and practice key recommended preconception health behaviors.

- a. Discussed preconception health with a health care worker prior to pregnancy
- b. Took multivitamins/folic acid prior to pregnancy
- c. Did not smoke prior to pregnancy
- d. Did not drink alcohol prior to pregnancy
- e. Had a healthy weight prior to pregnancy
- f. Used contraception to plan pregnancy

Data Sources: Pregnancy Risk Assessment Monitoring System (PRAMS), CDC; California’s Maternal and Infant Health Assessment (MIHA).

Action: New to Healthy People 2020.

MICH HP2020–26: Increase the percentage of employers who have worksite lactation programs.

Data Source: Benefits Survey, Society for Human Resource Management (SHRM).

Action: New to Healthy People 2020.

MICH HP2020–27: Decrease the percentage of breast-fed newborns who receive formula supplementation within the first 2 days of life.

Data Source: National Immunization Survey (NIS), CDC.

Action: New to Healthy People 2020.

MICH HP2020–28: Increase the percentage of live births that occur in facilities that provide recommended care for lactating mothers and their babies.

Data Source: Breastfeeding Report Card, CDC.

Action: New to Healthy People 2020.

MICH HP2020–29: Increase the 1-year survival rates for infants with Down syndrome.

Data Sources: National Birth Defects Prevention Network, CDC, linked with Vital Records and the National Death Index, NCHS, CDC.

Action: New to Healthy People 2020.

MICH–HP2020-30: Increase the percentage of young children with an Autism Spectrum Disorder (ASD) and other developmental delays who are screened, evaluated, and enrolled in early intervention services in a timely manner.

- a. Increase the percentage of young children who are screened for autism and other developmental delays at 18 and 24 months of age.
- b. Increase the proportion of children with an ASD with a first evaluation by 36 months of age.
- c. Increase the proportion of children with an ASD enrolled in special services by 48 months of age.

Data Sources: National Survey of Children’s Health, National Survey of Children with Special Health Care Needs, HRSA; Autism and Developmental Disabilities Monitoring (ADDM), CDC, NCBDDD.

Action: New to Healthy People 2020.

MICH HP2020–31: Reduce the proportion of persons aged 18 to 44 years who have impaired fecundity (i.e., a physical barrier preventing pregnancy or carrying a pregnancy to term).

- a. Reduce the proportion of women aged 18 to 44 years who have impaired fecundity.
- b. (Developmental) Reduce the proportion of men aged 18 to 44 years who have impaired fecundity.

Data Source: National Survey of Family Growth (NSFG), CDC.

Action: New to Healthy People 2020.

Objectives Moved to Another Healthy People 2020 Topic Area

HP2010–16-21: Reduce hospitalization for sickle cell disease among children aged 9 years and under.

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Moved to Healthy People 2020 Blood Disorders and Blood Safety Topic Area.

Topic Area: Medical Product Safety

Objectives Retained As Is From Healthy People 2010

None

Objectives Retained but Modified From Healthy People 2010

MPS HP2020–1: Increase the proportion of health care organizations that are monitoring and analyzing adverse events associated with medical therapies within their systems.

Data Source: National Survey of Pharmacy Practice in Acute Care Settings, American Society of Health System Pharmacists (ASHP).

Action: Retained but modified Healthy People 2010 objective 17-1.

Objectives New to Healthy People 2020

MPS HP2020–2: Increase the safe and effective treatment of pain.

- a. (Developmental) Decrease the proportion of patients suffering from untreated pain due to a lack of access to pain treatment.
- b. Decrease the number of non-FDA-approved pain medications that are being prescribed.
- c. Decrease the rate of serious injuries and deaths from the use of pain medicines.

Data Sources: Medical Expenditure Panel Survey (MEPS), AHRQ; Drug Registration and Listing Database, FDA; Adverse Event Reporting System (AERS), FDA.

Action: New to Healthy People 2020.

MPS HP2020–3: (Developmental) Reduce the number of adverse events from medical products.

Potential Data Sources: Sentinel Initiative, FDA; Structured Product Label data warehouse, FDA; MedWatch, FDA.

Action: New to Healthy People 2020.

MPS HP2020–4: (Developmental) Increase the utilization of safe and effective medical products that are associated with predictive biomarkers.

Potential Data Sources: Pre-Market Approval Database, FDA; Electronic Medical Records, CMS.

Action: New to Healthy People 2020.

MPS HP2020–5: Reduce emergency department (ED) visits for common, preventable adverse events from medications.

Data Sources: National Electronic Injury Surveillance System—Cooperative Adverse Drug Event Project (NEISS-CADES), CDC, FDA, and CPSC; National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Moved to Another Healthy People 2020 Topic Area

HP2010–17-6: Increase the proportion of persons who donate blood and in so doing ensure an adequate supply of safe blood.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Moved to Healthy People 2020 Blood Disorders and Blood Safety Topic Area.

Objectives Archived From Healthy People 2010

HP2010–17-2: Increase the proportion of health care providers and organizations that are using information technology.

- a. Health care providers in health care organizations using electronic medical records.
- b. Pharmacists in managed care and integrated health systems using electronic medical records.
- c. General and children’s hospitals using computerized prescriber order entry.
- d. Urban acute care facilities using computerized prescriber order entry.

HP2010 Data Sources: Healthcare Information and Management Systems Society (HIMSS); American Society of Health System Pharmacists (ASHP).

Action: Archived due to change in Healthy People 2020 MPS Topic Area focus.

HP2010–17-4: (Developmental) Increase the proportion of patients receiving information that meets guidelines for usefulness when their new prescriptions are dispensed.

HP2010 Potential Data Source: Patient/Consumer Medication Information Survey, FDA.

Action: Archived due to lack of adequate data source.

HP2010–17-5: Increase the proportion of patients who receive verbal counseling from prescribers and pharmacists on the appropriate use and potential risks of medications.

- a. Prescribers
- b. Pharmacists

HP2010 Data Source: National Survey of Prescription Drug Information Received by Consumers, FDA.

Action: Archived due to lack of adequate data source.

Topic Area: Mental Health and Mental Disorders

Objectives Retained As Is From Healthy People 2010

MHMD HP2020–1: Reduce the suicide rate.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 18-1.

MHMD HP2020–2: Reduce the rate of suicide attempts by adolescents.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC.

Action: Retained Healthy People 2010 objective 18-2.

MHMD HP2020–3: Increase the proportion of homeless adults with mental health problems who receive mental health services.

Data Source: Projects for Assistance in Transition From Homelessness (PATH), SAMHSA.

Action: Retained Healthy People 2010 objective 18-3.

MHMD HP2020–4: Reduce the proportion of adolescents who engage in disordered eating behaviors in an attempt to control their weight.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 18-5.

MHMD HP2020–5: Increase the proportion of primary care facilities that provide mental health treatment onsite or by paid referral.

Data Source: Uniform Data System (UDS), HRSA.

Action: Retained Healthy People 2010 objective 18-6.

MHMD HP2020–6: Increase the proportion of children with mental health problems who receive treatment.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 18-7.

MHMD HP2020–7: Increase the proportion of juvenile residential facilities that screen admissions for mental health problems.

Data Source: National Juveniles in Residential Facilities Census, National Center for Juvenile Justice.

Action: Retained Healthy People 2010 objective 18-8.

MHMD HP2020–8: Increase the proportion of counties served by community-based jail diversion programs and/or mental health courts for adults with mental health problems.

Data Source: Jail Diversion Program Database, SAMHSA.

Action: Retained Healthy People 2010 objective 18-11.

MHMD HP2020–9: Increase the number of States and the District of Columbia that track consumers' satisfaction with the mental health services they receive.

Data Source: Uniform Reporting System, SAMHSA.

Action: Retained Healthy People 2010 objective 18-12.

MHMD HP2020–10: Increase the number of States, Territories, and the District of Columbia with an operational mental health plan that addresses cultural competence.

Data Source: State Mental Health Agency Profiling System (National Association of State Mental Health Program Directors).

Action: Retained Healthy People 2010 objective 18-13.

MHMD HP2020–11: Increase the number of States, Territories, and the District of Columbia with an operational mental health plan that addresses specialized mental health services for elderly persons.

Data Source: State Mental Health Agency Profiling System, National Association of State Mental Health Program Directors.

Action: Retained Healthy People 2010 objective 18-14.

MHMD HP2020–12: Increase the proportion of persons with serious mental illness (SMI) who are employed.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained Healthy People 2010 objective 18-4.

Objectives Retained But Modified From Healthy People 2010

MHMD HP2020–13: Increase the proportion of adults with mental disorders who receive treatment.

- a. Adults aged 18 years and older with serious mental illness.
- b. Adults aged 18 years and older with major depressive episode.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained but modified Healthy People 2010 objective 18-9.

MHMD HP2020–14: Increase the proportion of persons with co-occurring substance abuse and mental disorders who receive treatment for both disorders.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained but modified Healthy People 2010 objective 18-10.

Objectives New to Healthy People 2020

MHMD HP2020–15: Increase depression screening by primary care providers.

- a. Increase the percentage of primary care physician office visits that screen adults aged 19 years and older for depression.
- b. Increase the percentage of primary care physician office visits that screen youth aged 12 to 18 years for depression.

Data Source: National Ambulatory Medical Care Survey (NAMCS), CDC, NCHS.

Action: New to Healthy People 2020.

MHMD HP2020–16: Decrease the annual prevalence of Major Depressive Episode (MDE).

Data Source: National Survey on Drug Use and Health, SAMHSA.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–18-9: Increase the proportion of adults with mental disorders who receive treatment.

- a. Adults aged 18 years and older with schizophrenia.
- b. Adults aged 18 years and older with generalized anxiety disorder.

HP2010 Data Sources: Epidemiologic Catchment Area (ECA) Program, NIH, NIMH; National Comorbidity Study—Replication (NCS-R), NIH, NIMH.

Action: Archived due to lack of adequate data source.

Topic Areas: N–O

- Nutrition and Weight Status
- Occupational Safety and Health
- Older Adults
- Oral Health

Topic Area: Nutrition and Weight Status

Objectives Retained As Is From Healthy People 2010

NWS HP2020–1: Increase the proportion of adults who are at a healthy weight.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 19-1.

NWS HP2020–2: Reduce the proportion of adults who are obese.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 19-2.

NWS HP2020–3: Reduce iron deficiency among young children and females of childbearing age.

- a. Children aged 1 to 2 years
- b. Children aged 3 to 4 years
- c. Females aged 12 to 49 years

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 19-12.

NWS HP2020–4: Reduce iron deficiency among pregnant females.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained Healthy People 2010 objective 19-14.

Objectives Retained But Modified From Healthy People 2010

NWS HP2020–5: Reduce the proportion of children and adolescents who are overweight or obese.

- a. Children aged 2 to 5 years
- b. Children aged 6 to 11 years
- c. Adolescents aged 12 to 19 years
- d. Children and adolescents aged 2 to 19 years

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 19-3.

NWS HP2020–6: Increase the contribution of fruits to the diets of the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; MyPyramid Equivalent Database for USDA Survey Food Codes.

Action: Retained but modified Healthy People 2010 objective 19-5.

NWS HP2020–7: Increase the variety and contribution of vegetables to the diets of the population aged 2 years and older.

- a. Increase the contribution of total vegetables to the diets of the population aged 2 years and older.
- b. Increase the contribution of dark green vegetables, orange vegetables, and legumes to the diets of the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; MyPyramid Equivalent Database for USDA Survey Food Codes.

Action: Retained but modified Healthy People 2010 objective 19-6.

NWS HP2020–8: Increase the contribution of whole grains to the diets of the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; MyPyramid Equivalent Database for USDA Survey Food Codes.

Action: Retained but modified Healthy People 2010 objective 19-7.

NWS HP2020–9: Reduce consumption of saturated fat in the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 19-8.

NWS HP2020–10: Reduce consumption of sodium in the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 19-10.

NWS HP2020–11: Increase consumption of calcium in the population aged 2 years and older.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 19-11.

NWS HP2020–12: (Developmental) Increase the proportion of worksites that offer nutrition or weight management classes or counseling.

Potential Data Source: A followup survey to the 2004 National Worksite Health Promotion Survey.

Action: Retained but modified Healthy People 2010 objective 19-16.

NWS HP2020–13: Increase the proportion of physician offices visits that include counseling or education related to nutrition or weight.

- a. Increase the proportion of physician office visits made by patients with a diagnosis of cardiovascular disease, diabetes, or hyperlipidemia that include counseling or education related to diet and nutrition.
- b. Increase the proportion of physician office visits made by adult patients who are obese that include counseling or education related to weight reduction, nutrition, or physical activity.
- c. Increase the proportion of physician visits made by all child or adult patients that include counseling about nutrition or diet.

Data Source: National Ambulatory Medical Care Survey, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 19-17.

NWS HP2020–14: Eliminate very low food security among children in U.S. households.

Data Source: Food Security Supplement to the Current Population Survey, U.S. Department of Commerce, Bureau of the Census.

Action: Retained but modified Healthy People 2010 objective 19-18.

Objectives New to Healthy People 2020

NWS HP2020–15 (Developmental): Prevent inappropriate weight gain in youth and adults.

- a. Children aged 2 to 5 years
- b. Children aged 6 to 11 years
- c. Adolescents aged 12 to 19 years
- d. Children and adolescents aged 2 to 19 years
- e. Adults aged 20 years and older

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

NWS HP2020–16: Increase the proportion of primary care physicians who regularly measure the body mass index of their patients.

- a. Increase the proportion of primary care physicians who regularly assess body mass index in their adult patients.
- b. Increase the proportion of primary care physicians who regularly assess body mass index in their child or adolescent patients.

Data Source: National Survey on Energy Balance Related Care Among Primary Care Physicians.

Action: New to Healthy People 2020.

NWS HP2020–17: Reduce consumption of calories from solid fats and added sugars in the population aged 2 years and older.

- a. Reduce consumption of calories from solid fats.
- b. Reduce consumption of calories from added sugars.
- c. Reduce consumption of calories from solid fats and added sugars.

Data Sources: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; MyPyramid Equivalents Database, USDA.

Action: New to Healthy People 2020.

NWS HP2020–18: Increase the number of States that have State-level policies that incentivize food retail outlets to provide foods that are encouraged by the Dietary Guidelines.

Data Source: Nutrition, Physical Activity and Obesity Legislative Database, CDC.

Action: New to Healthy People 2020.

NWS HP2020–19: Increase the number of States with nutrition standards for foods and beverages provided to preschool-aged children in childcare.

Data Source: National Resource Center for Health and Safety in Child Care and Early Education public access database of licensing regulations for all 50 U.S. States and the District of Columbia.

Action: New to Healthy People 2020.

NWS HP2020–20: Increase the percentage of schools that offer nutritious foods and beverages outside of school meals.

- a. Increase the percentage of schools that do not sell or offer calorically sweetened beverages to students.
- b. Increase the percentage of school districts that require schools to make fruits or vegetables available whenever other food is offered or sold.

Data Source: School Health Policies and Program Study, CDC.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–19-4: Reduce growth retardation among low-income children under age 5 years.

HP2010 Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Archived due to relatively low prevalence of growth retardation (6 percent) which is very close to the prevalence that would be expected due to normal biological variation (5 percent). Public health interventions that address this issue are in place.

HP2010–19-9: Increase the proportion of persons aged 2 years and older who consume no more than 30 percent of calories from total fat.

HP2010 Data Source: What We Eat in America, USDA; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Archived due to change in science.

HP2010–19-13: Reduce anemia among low-income pregnant females in their third trimester.

HP2010 Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Merged into objective NWS HP2020-4.

Topic Area: Occupational Safety and Health

Objectives Retained As Is From Healthy People 2010

OSH HP2020–1: Reduce the rate of injury and illness cases involving days away from work due to overexertion or repetitive motion.

Data Source: Survey of Occupational Injuries and Illnesses, DOL, BLS.

Action: Retained Healthy People 2010 objective 20-3.

OSH HP2020–2: Reduce pneumoconiosis deaths.

Data Source: National Surveillance System for Pneumoconiosis Mortality (NSSPM), CDC, NIOSH.

Action: Retained Healthy People 2010 objective 20-4.

OSH HP2020–3: Reduce deaths from work-related homicides.

Data Source: Census of Fatal Occupational Injuries (CFOI), DOL, BLS.

Action: Retained Healthy People 2010 objective 20-5.

OSH HP2020–4: Reduce the proportion of persons who have elevated blood lead concentrations from work exposures.

Data Source: Adult Blood Lead Epidemiology and Surveillance (ABLES) Program, CDC, NIOSH.

Action: Retained Healthy People 2010 objective 20-7.

OSH HP2020–5: Reduce occupational skin diseases or disorders among full-time workers.

Data Source: Survey of Occupational Injuries and Illnesses, DOL, BLS.

Action: Retained Healthy People 2010 objective 20-8.

OSH HP2020–6: (Developmental) Reduce new cases of work-related, noise-induced hearing loss.

Potential Data Source: Survey of Occupational Injuries and Illnesses, DOL, BLS.

Action: Retained Healthy People 2010 objective 20-11.

Objectives Retained But Modified From Healthy People 2010

OSH HP2020–7: Reduce deaths from work-related injuries.

- a. All industry
- b. Mining
- c. Construction
- d. Transportation and warehousing
- e. Agriculture, forestry, fishing, and hunting

Data Source: Census of Fatal Occupational Injuries (CFOI), DOL, BLS.

Action: Retained but modified Healthy People 2010 objective 20-1.

OSH HP2020–8: Reduce nonfatal work-related injuries.

- a. Injuries in private sector industries resulting in medical treatment, lost time from work, or restricted work activity, as reported by employers.
- b. Injuries treated in emergency departments.
- c. Adolescent workers aged 15 to 19 years.

Data Sources: Survey of Occupational Injuries and Illnesses, DOL, BLS; National Electronic Injury Surveillance System-Work Supplement (NEISS-Work), CDC.

Action: Retained but modified Healthy People 2010 objective 20-2.

OSH HP2020–9: Reduce work-related assaults.

Data Source: National Electronic Injury Surveillance System-Work Supplement (NEISS-Work), CDC, NIOSH.

Action: Retained but modified Healthy People 2010 objective 20-6.

OSH HP2020–10: Increase the proportion of employees who have access to workplace programs that prevent or reduce employee stress.

Data Source: Quality of Worklife (QWL) module, CDC, NIOSH.

Action: Retained but modified Healthy People 2010 objective 20-9.

Objectives Archived From Healthy People 2010

HP2010–20-10: Reduce occupational needle stick injuries among hospital-based health care workers.

HP2010 Data Source: National Surveillance System of Health Care Workers, CDC, NCID, NCHHSTP, NIP, NIOSH.

Action: Archived due to lack of adequate data source.

Topic Area: Older Adults

Objectives New to Healthy People 2020

OA HP2020–1: Reduce the proportion of older adults who have moderate to severe functional limitations.

Data Source: Medicare Current Beneficiary Survey (MCBS), CMS.

Action: New to Healthy People 2020.

OA HP2020–2: (Developmental) Reduce the proportion of unpaid caregivers of older adults who report an unmet need for caregiver support services.

Potential Data Source: National Health and Aging Trends Study (NHATS).

Action: New to Healthy People 2020.

OA HP2020–3: (Developmental) Increase the proportion of older adults with one or more chronic health conditions who report confidence in managing their conditions.

Potential Data Source: Behavioral Risk Factor Surveillance System, CDC, NCHS.

Action: New to Healthy People 2020.

OA HP2020–4: (Developmental) Reduce the proportion of noninstitutionalized older adults with disabilities who have an unmet need for long-term services and supports.

Potential Data Source: National Health and Aging Trends Study (NHATS).

Action: New to Healthy People 2020.

OA HP2020–5: Reduce the rate of pressure ulcer-related hospitalizations among older adults.

Data Source: Healthcare Cost and Utilization Project (HCUP) Nationwide Inpatient Sample (NIS), AHRQ.

Action: New to Healthy People 2020.

OA HP2020–6: Increase the proportion of the health care workforce with geriatric certification.

- a. Physicians
- b. Geriatric psychiatrists
- c. Registered nurses
- d. Dentists (Developmental)

Data Sources: American Board of Internal Medicine, American Board of Family Medicine, American Medical Association; American Board of Psychiatry and Neurology, American Medical Association; American Nurses Credentialing Center, National Council of State Boards of Nursing; Potential: Annual Survey of Dentists, American Dental Association.

Action: New to Healthy People 2020.

OA HP2020–7: Increase the number of States and Tribes that publicly report elder maltreatment and neglect.

Data Source: National Center on Elder Abuse, AoA.

Action: New to Healthy People 2020.

OA HP2020–8: Increase the proportion of older adults with reduced physical or cognitive function who engage in light, moderate, or vigorous leisure-time physical activities.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

OA HP2020–9: Reduce the rate of emergency department visits due to falls among older adults.

Data Source: National Hospital Ambulatory Medical Care Survey, CDC, NCHS.

Action: New to Healthy People 2020.

Topic Area: Oral Health

Objectives Retained As Is From Healthy People 2010

OH HP2020–1: Increase the proportion of oral and pharyngeal cancers detected at the earliest stage.

Data Source: Surveillance, Epidemiology, and End Results (SEER), NIH, NCI.

Action: Retained Healthy People 2010 objective 21-6.

OH HP2020–2: Increase the proportion of the U.S. population served by community water systems with optimally fluoridated water.

Data Source: Fluoridation Census, CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 21-9.

OH HP2020–3: Increase the proportion of children and adults who use the oral health care system each year.

Data Source: Medical Expenditure Panel Survey (MEPS), AHRQ.

Action: Retained Healthy People 2010 objective 21-10.

OH HP2020–4: Increase the proportion of low-income children and adolescents who received any preventive dental service during the past year.

Data Source: Medical Expenditure Panel Survey (MEPS), AHRQ.

Action: Retained Healthy People 2010 objective 21-12.

OH HP2020–5: Increase the number of States and the District of Columbia that have an oral and craniofacial health surveillance system.

Data Source: Association of State and Territorial Dental Directors (ASTDD).

Action: Retained Healthy People 2010 objective 21-16.

Objectives Retained But Modified From Healthy People 2010

- OH HP2020–6:** Reduce the proportion of children and adolescents who have dental caries experience in their primary or permanent teeth.
- a. Reduce the proportion of young children with dental caries experience in their primary teeth (aged 3 to 5 years).
 - b. Reduce the proportion of children with dental caries experience in their primary and permanent teeth (aged 6 to 9 years).
 - c. Reduce the proportion of adolescents with dental caries experience in their permanent teeth (aged 13 to 15 years).

Data Sources: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; Oral Health Survey of Native Americans, IHS.

Action: Retained but modified Healthy People 2010 objective 21-1.

- OH HP2020–7:** Reduce the proportion of children, adolescents, and adults with untreated dental decay.
- a. Reduce the proportion of young children with untreated dental decay in primary and permanent teeth (aged 3 to 5 years).
 - b. Reduce the proportion of children with untreated dental decay in primary and permanent teeth (aged 6 to 9 years).
 - c. Reduce the proportion of adolescents with untreated dental decay in primary and permanent teeth (aged 13 to 15 years).
 - d. Reduce the proportion of adults with untreated dental decay (aged 35 to 44 years).
 - e. Reduce the proportion of adults with untreated coronal caries (aged 65 to 74 years).
 - f. Reduce the proportion of adults with untreated root surface caries (aged 75 years and older).

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 21-2.

- OH HP2020–8:** Increase the proportion of adults who have never had a permanent tooth extracted because of dental caries or periodontal disease.
- a. Increase the proportion of adults who have never had a permanent tooth extracted because of dental caries or periodontitis (aged 45 to 64 years).
 - b. Decrease the proportion of older adults who have lost all of their natural teeth (aged 65 to 74 years).

Data Sources: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; Oral Health Survey of Native Americans, IHS.

Action: Retained but modified Healthy People 2010 objectives 21-3 and 21-4.

OH HP2020–9: Reduce periodontitis (aged 45–74 years).

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained with modifications Healthy People 2010 objective 21-5b.

OH HP2020–10: Increase the proportion of children who have received dental sealants on their molar teeth.

- a. Children aged 3 to 5 years
- b. Children aged 6 to 9 years
- c. Adolescents aged 13 to 15 years

Data Sources: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; Oral Health Survey of Native Americans, 1999, IHS.

Action: Retained but modified Healthy People 2010 objective 21-8.

OH HP2020–11: (Developmental) Increase the proportion of long-term care residents who use the oral health care system each year.

Potential Data Source: National Nursing Home Survey (NNHS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 21-11.

OH HP2020–12: Increase the proportion of school-based health centers with an oral health component.

- a. Dental sealants
- b. Dental care
- c. Topical fluoride

Data Source: National Assembly on School-Based Health Care (NASBHC).

Action: Retained but modified Healthy People 2010 objective 21-13.

OH HP2020–13: Increase the proportion of local health departments and Federally Qualified Health Centers (FQHCs) that have an oral health component.

- a. Increase the proportion of Federally Qualified Health Centers that have an oral health care program.

- b. Increase the proportion of local health departments that have oral health prevention and/or care programs.

Data Sources: HRSA, BPHC; Association of State and Territorial Dental Directors (ASTDD); Association of Community Dental Programs.

Action: Retained but modified Healthy People 2010 objective 21-14.

OH HP2020–14: 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.

- a. System for recording cleft lip/palate
- b. System for referral for cleft lip/palate to rehabilitative teams

Data Source: Association of State and Territorial Dental Directors Synopses (ASTDD).

Action: Retained but modified Healthy People 2010 objective 21-15.

OH HP2020–15: Increase the number of health agencies that have a public dental health program directed by a dental professional with public health training.

- a. State (including the District of Columbia) and local health agencies that serve jurisdictions of 250,000 or more persons.
- b. Indian Health Service Area and Tribal health programs that serve jurisdictions of 30,000 or more persons.

Data Sources: Association of State and Territorial Dental Directors (ASTDD) synopses, ASTDD; IHS, Division of Oral Health.

Action: Retained but modified Healthy People 2010 objective 21-17.

Objectives New to Healthy People 2020

OH HP2020–16: (Developmental) Increase the proportion of adults who receive preventive screening and counseling from dental professionals.

- a. Increase the proportion of adults who received information from a dentist or dental hygienist focusing on reducing tobacco usage or smoking cessation.
- b. Increase the proportion of adults who received an annual cancer screening from a dentist or dental hygienist.
- c. Increase the proportion of adults who are tested or referred for glycemic control from a dentist or dental hygienist.

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020, combined with 21-7 from Healthy People 2010.

OH HP2020–17: Increase the proportion of patients that receive oral health services at Federally Qualified Health Centers each year.

Data Source: Uniformed Data System (UDS), HRSA, BPHC.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–21-5: Reduce periodontal disease: gingivitis.

HP2010 Data Sources: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS; Oral Health Survey of Native Americans, 1999, IHS.

Action: Archived due to lack of adequate data source.

Topic Areas: P–R

- Physical Activity and Fitness
- Public Health Infrastructure
- Quality of Life and Well-Being
- Respiratory Diseases

Topic Area: Physical Activity and Fitness

Objectives Retained As Is From Healthy People 2010

PAF HP2020–1: Reduce the proportion of adults who engage in no leisure-time physical activity.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 22-1.

PAF HP2020–2: Increase the proportion of the Nation’s public and private schools that require daily physical education for all students.

- a. Middle and junior high schools
- b. Senior high schools

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 22-8.

PAF HP2020–3: Increase the proportion of adolescents who participate in daily school physical education.

Data Source: Youth Risk Behavior Survey (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 22-9.

PAF HP2020–4: Increase the proportion of adolescents who spend at least 50 percent of school physical education class time being physically active.

Data Source: Youth Risk Behavior Survey (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 Objective 22-10.

PAF HP2020–5: Increase the proportion of the Nation’s public and private schools that provide access to their physical activity spaces and facilities for all persons outside of normal school hours (that is, before and after the school day, on weekends, and during summer and other vacations).

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 22-12.

Objectives Retained But Modified From Healthy People 2010

- PAF HP2020–6:** Increase the proportion of adults that meet current Federal physical activity guidelines for aerobic physical activity and for muscle strength training.
- a. Increase the proportion of adults who engage in aerobic physical activity of at least moderate intensity for at least 150 minutes/week or 75 minutes/week of vigorous intensity or an equivalent combination.
 - b. Increase the proportion of adults who engage in aerobic physical activity of at least moderate intensity for more than 300 minutes/week or more than 150 minutes/week of vigorous intensity or an equivalent combination.
 - c. Increase the proportion of adults who perform muscle-strengthening activities on 2 or more days of the week.
 - d. Increase the proportion of adults who meet the objectives for aerobic physical activity and for muscle strengthening.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objectives 22-2, 22-3, and 22-4.

- PAF HP2020–7:** Increase the proportion of adolescents that meet current physical activity guidelines for aerobic physical activity and for muscle-strengthening activity.

Data Source: Youth Risk Behavior Survey (YRBSS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 22-6 and 22-7.

- PAF HP2020–8:** Increase the proportion of children and adolescents that meet guidelines for television viewing and computer use.
- a. Increase the proportion of children aged 0 to 2 years who view no television or videos on an average weekday.
 - b. Increase the proportion of children and adolescents aged 2 years through 12th grade who view television, videos, or play video games for no more than 2 hours a day.
 - i. Children aged 2 to 5 years
 - ii. Children aged 6 to 14 years
 - iii. Adolescents in grades 9 through 12
 - c. Increase the proportion of children and adolescents aged 2 years to 12th grade who use a computer or play computer games outside of school (for nonschool work) for no more than 2 hours a day.
 - i. Children aged 2 to 5 years
 - ii. Children aged 6 to 14 years
 - iii. Adolescents in grades 9 through 12

Data Sources: National Health and Nutrition Examination Survey (NHANES), CDC; National Survey of Children’s Health (NSCH), CDC; Youth Risk Behavior Survey (YRBSS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 22-11.

PAF HP2020–9: (Developmental) Increase the proportion of employed adults who have access to and participate in employer-based exercise facilities and exercise programs.

- a. Increase the proportion of employed adults who have employer-based exercise facilities and exercise programs.
- b. Increase the proportion of employed adults who use employer-based exercise facilities and exercise programs.

Potential Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 22-13.

PAF HP2020–10: (Developmental) Increase the proportion of trips made by walking.

- a. Adults aged 18 years and older, trips of 1 mile or less
- b. Children and adolescents aged 5 to 15 years, trips to school of 1 miles or less

Potential Data Source: National Household Transportation Survey (NHTS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 22-14.

PAF HP2020–11: (Developmental) Increase the proportion of trips made by bicycling.

- a. Adults aged 18 years and older, trips of 5 miles or less
- b. Children and adolescents aged 5 to 15 years, trips to school of 2 miles or less

Potential Data Source: National Household Transportation Survey (NHTS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 22-15.

Objectives New to Healthy People 2020

PAF HP2020–12: Increase the proportion of States and school districts that require regularly scheduled elementary school recess.

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: New to Healthy People 2020.

PAF HP2020–13: Increase the proportion of school districts that require or recommend elementary school recess for an appropriate period of time.

Data Source: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP.

Action: New to Healthy People 2020.

Objectives Moved From Another Healthy People 2020 Topic Area

PAF HP2020–14: Increase the proportion of physician office visits for chronic health diseases or conditions that include counseling or education related to exercise.

Data Source: National Ambulatory Medical Care Survey, CDC, NCHS.

Action: Moved from Healthy People 2010 Focus Area Access to Quality Health Services objective 1-3a.

Objectives Archived From Healthy People 2010

HP2010–22-5: Increase the proportion of adults who perform physical activities that enhance or maintain flexibility.

HP2010 Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Archived due to lack of adequate data source and change in science.

Topic Area: Public Health Infrastructure

Objectives Retained As Is From Healthy People 2010

- PHI HP2020–1:** Increase the proportion of Tribal and State public health agencies that provide or assure comprehensive laboratory services to support essential public health services.
- a. Disease prevention, control, and surveillance
 - b. Integrated data management
 - c. Reference and specialized testing
 - d. Environmental health and protection
 - e. Food safety
 - f. Laboratory improvement and regulation
 - g. Policy development
 - h. Emergency response
 - i. Public-health-related research
 - j. Training and education
 - k. Partnerships and communication

Data Source: Comprehensive Laboratory Services Survey, Association of Public Health Laboratories.

Action: Retained Healthy People 2010 objective 23-13.

- PHI HP2020–2:** Increase the proportion of Tribal, State, and local public health agencies that provide or assure comprehensive epidemiology services to support essential public health services.
- a. State epidemiologists with formal training in epidemiology
 - b. (Developmental) Tribal public health agencies
 - c. State public health agencies
 - d. Local public health agencies

Data Sources: Council of State and Territorial Epidemiologists; National Association of County and City Health Departments.

Action: Retained Healthy People 2010 objective 23-14.

Objectives Retained But Modified From Healthy People 2010

PHI HP2020–3: Increase the proportion of population-based Healthy People 2020 objectives for which national data are available for all major population groups.

Data Sources: DATA2020, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 23-4.

PHI HP2020–4: Increase the proportion of Healthy People 2020 objectives that are tracked regularly at the national level.

- a. The proportion of objectives that originally did not have baseline data that have at least baseline data.
- b. The proportion of objectives that have at least a baseline and one additional data point.
- c. The proportion of objectives tracked at least every 3 years.

Data Source: DATA2020, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 23-6.

PHI HP2020–5: Increase the proportion of Healthy People 2020 objectives for which national data are released within 1 year of the end of data collection.

Data Source: DATA2020, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 23-7.

PHI HP2020–6: Increase the proportion of Federal, Tribal, State, and local public health agencies that incorporate core competencies for public health professionals into job descriptions and performance evaluations.

- a. (Developmental) Federal agencies
- b. (Developmental) Tribal agencies
- c. State public health agencies
- d. Local public health agencies

Data Sources: Association of State and Territorial Health Officials; National Profile of Local Health Departments, National Association of County and City Health Departments.

Action: Retained but modified Healthy People 2010 objective 23-8.

- PHI HP2020–7:** Increase the proportion of Council on Education for Public Health (CEPH) accredited schools of public health, CEPH accredited academic programs, and schools of nursing (with a public health or community health component) that integrate core competencies in public health into curricula.
- a. Core Competencies for Public Health Professionals
 - b. Association of Schools of Public Health (ASPH) Core Competencies for the Master’s in Public Health (MPH) degree (Developmental)

Data Source: Public Health Competencies Survey—Council on Linkages Between Academia and Public Health Practice, American Schools of Public Health, Association of Teachers of Preventive Medicine, and Quad Council of Public Health Nursing Organizations.

Action: Retained but modified Healthy People 2010 objective 23-9.

- PHI HP2020–8:** (Developmental) Increase the proportion of Tribal, State, and local public health personnel who receive continuing education consistent with the core competencies for public health professionals.

Potential Data Source: Public Health Foundation, TRAIN.

Action: Retained but modified Healthy People 2010 objective 23-10.

- PHI HP2020–9:** Increase the proportion of State and local public health jurisdictions that conduct performance assessment and improvement activities in the public health system using national standards.
- a. Increase the proportion in State and local public health systems that use the National Public Health Performance Standards Program (NPHPSP).
 - i. State public health systems
 - ii. Local public health systems
 - iii. Local boards of health
 - b. Increase the proportion of State and local public health jurisdictions that have taken performance improvement action as a result of using the NPHPSP system assessment.
 - i. State public health systems
 - ii. Local public health systems
 - iii. Local boards of health

Data Source: National Public Health Performance Standards Program.

Action: Retained but modified Healthy People 2010 objective 23-11.

PHI HP2020–10: Increase the proportion of Tribal, State, and local public health agencies that have implemented a health improvement plan and increase the proportion of local health jurisdictions that have implemented a health improvement plan linked with their State plan.

- a. Tribal agencies
- b. State public health agencies
- c. Local public health agencies
- d. Local jurisdictions that have linked health improvement plans to the State plans

Data Sources: Salary Survey of State and Territorial Health Officials, Association of State and Territorial Health Officials; National Profile of Local Health Departments, National Association of County and City Health Officials.

Action: Retained but modified Healthy People 2010 objective 23-12.

Objectives Moved From Another Healthy People 2020 Topic Area

PHI HP2020–11: (Developmental) Increase the proportion of all degrees awarded to members of underrepresented racial and ethnic groups among the health professions, allied and associated health profession fields, the nursing field, and the public health field.

- a. Nursing
- b. Medicine
- c. Dentistry
- d. Pharmacy
- e. Graduates from schools of public health

Potential Data Sources: Nursing: National Association of Colleges of Nursing and the National Nursing League; Medicine: Association of American Medical Colleges' Graduation Survey and the American Association of Colleges of Osteopathic Medicine; Dentistry: American Dental Association; Pharmacy: American Association of Colleges of Pharmacy; Schools of Public Health: American Schools of Public Health.

Action: Retained but modified Healthy People 2010 objective 1-8.

Objectives New to Healthy People 2020

PHI HP2020–12: Increase the number of States that record vital events using the latest U.S. standard certificates and report.

- a. States using the standard certificate of birth
- b. States using the standard certificate of death
- c. States using the standard report of fetal death

Data Source: CDC, NCHS.

Action: New to Healthy People 2020.

PHI HP2020–13: Increase the percentage of vital events reported using the latest U.S. standard certificates of birth and death and the report of fetal death.

- a. Births
- b. Deaths
- c. Fetal deaths

Data Source: CDC, NCHS.

Action: New to Healthy People 2020.

PHI HP2020–14: Increase the proportion of 4-year colleges and universities that offer public health or related majors and/or minors.

- a. Majors
- b. Minors

Data Source: American Association of Colleges and Universities (AACU).

Action: New to Healthy People 2020.

PHI HP2020–15: (Developmental) Increase the proportion of 4-year colleges and universities that offer public health or related majors and/or minors that are consistent with the core competencies of undergraduate public health education.

Potential Data Source: Association of Schools of Public Health.

Action: New to Healthy People 2020.

PHI HP2020–16: (Developmental) Increase the proportion of 2-year colleges that offer public health or related associate degrees and/or certificate programs.

Potential Data Source: American Association of Colleges and Universities (AACU); American Association of Community Colleges (AACC).

Action: New to Healthy People 2020.

PHI HP2020–17: (Developmental) Increase the proportion of Tribal, State, and local public health agencies that are accredited.

Potential Data Source: Public Health Accreditation Board.

Action: New to Healthy People 2020.

PHI HP2020–18: (Developmental) Increase the proportion of Tribal, State, and local public health agencies that have implemented an agencywide quality improvement process.

Potential Data Sources: Association of State and Territorial Health Officials (ASTHO); National Profile of Local Health Departments, National Association of County and City Health Officials (NACCHO).

Action: New to Healthy People 2020.

PHI HP2020–19: (Developmental) Increase the proportion of public health laboratory systems (including State, Tribal, and local) that perform at a high level of quality in support of the 10 Essential Public Health Services.

Potential Data Source: Association of Public Health Laboratories.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–23-2: (Developmental) Increase the proportion of Federal, Tribal, State, and local health agencies that have made information available for internal and external public use in the past year based on health indicators related to Healthy People 2010 objectives.

HP2010 Potential Data Source: Survey of Regional Base Public Health Services Infrastructure in Indian Country, Tribal Epidemiology Centers, CDC, IHS.

Action: Archived due to change in focus for Healthy People 2020.

HP2010–23-3: Increase the proportion of major national health data systems that use geocoding to promote nationwide use of geographic information systems.

HP2010 Data Source: CDC, NCHS.

Action: Archived due to change in focus for Healthy People 2020.

HP2010–23-15: (Developmental) Increase the number of States that review and evaluate their public health laws using tools such as the Turning Point Model State Public Health Act and the Model State Emergency Health Powers Act.

HP2010 Potential Data Source: Center for Law and Public’s Health, Georgetown University Law Center and Johns Hopkins Bloomberg School of Public Health.

Action: Archived due to change in focus for Healthy People 2020.

HP2010–23-17: (Developmental) Increase the proportion of Federal, Tribal, State, and local public health agencies that conduct or collaborate on population-based prevention research.

HP2010 Potential Data Source: Survey of Regional Base Public Health Services Infrastructure in Indian Country, Tribal Epidemiology Centers, CDC, IHS.

Action: Archived due to lack of adequate data source.

Topic Area: Quality of Life and Well-Being

Two overarching goals for Healthy People 2020 call for attaining and promoting a high quality of life for all people, across all life stages. (The overarching goals are included in the Healthy People 2020 framework provided in the last tab of this document.) Over the coming year and throughout the decade, the U.S. Department of Health and Human Services intends to develop objectives to help track and monitor progress in improving the quality of life with regard to health and well-being across the U.S. population.

While specific objectives have not yet been selected, HHS invites your suggestions on potential approaches and objectives to measuring health-related quality of life and well-being in the Healthy People initiative.

Topic Area: Respiratory Diseases

Objectives Retained As Is From Healthy People 2010

- RD HP2020–1:** Reduce hospitalizations for asthma.
- a. Children under age 5 years
 - b. Children and adults aged 5 to 64 years
 - c. Adults aged 65 years and older

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 24-2.

- RD HP2020–2:** Reduce hospital emergency department visits for asthma.
- a. Children under age 5 years
 - b. Children and adults aged 5 to 64 years
 - c. Adults aged 65 years and older

Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 24-3.

- RD HP2020–3:** Reduce activity limitations among persons with current asthma.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 24-4.

- RD HP2020–4:** Reduce the proportion of adults whose activity is limited due to chronic lung and breathing problems.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 24-9.

- RD HP2020–5:** Reduce deaths from chronic obstructive pulmonary disease (COPD) among adults.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 24-10.

Objectives Retained But Modified From Healthy People 2010

- RD HP2020–6:** Reduce asthma deaths.
- a. Under 35 years
 - b. Adults aged 35 to 64 years old
 - c. Adults aged 65 years and older

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 24-1.

- RD HP2020–7:** Reduce the number of school- or workdays missed among persons with current asthma.
- a. Reduce the number of schooldays missed among children (aged 5 to 17 years) with current asthma.
 - b. Reduce the number of workdays missed among adults (aged 18 to 64 years) with current asthma.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 24-5.

- RD HP2020–8:** Increase the proportion of persons with current asthma who receive formal patient education.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy 2010 objective 24-6.

- RD HP2020–9:** Increase the proportion of persons with current asthma who receive appropriate asthma care according to National Asthma Education and Prevention Program (NAEPP) guidelines.
- a. Persons with current asthma who receive written asthma management plans from their health care provider.
 - b. Persons with current asthma with prescribed inhalers who receive instruction on their use.
 - c. Persons with current asthma who receive education about appropriate response to an asthma episode, including recognizing early signs and symptoms or monitoring peak flow results.
 - d. Increase the proportion of persons with current asthma who do not use more than one canister of short-acting inhaled beta agonist per month.
 - e. Persons with current asthma who have been advised by a health professional to change things in their home, school, and work

environments to reduce exposure to irritants or allergens to which they are sensitive.

- f. (Developmental). Persons with current asthma who have had at least one routine followup visit in the past 12 months.
- g. (Developmental) Persons with current asthma who report that their doctor assessed their asthma control in the past 12 months.
- h. (Developmental) Adults with current asthma who have discussed with a doctor or other health professional whether their asthma was work-related.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 24-7.

RD HP2020–10: Increase the numbers of States, Territories, and the District of Columbia with a comprehensive asthma surveillance system for tracking asthma cases, illness, and disability at the State level.

Data Source: National Asthma Control Program, NCEH, CDC.

Action: Retained but modified Healthy People 2010 objective 24-8.

RD HP2020–11: Increase the proportion of persons with symptoms of obstructive sleep apnea who seek medical evaluation.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 24-11.

RD HP2020–12: Reduce the rate of vehicular crashes per 100 million miles traveled that are attributed to drowsy driving.

Data Source: National Automotive Sampling System General Estimates System, NHTSA.

Action: Retained but modified Healthy People 2010 objective 24-12.

Objectives New to Healthy People 2020

RD HP2020–13: Reduce chronic obstructive pulmonary disease (COPD) related hospitalization rates.

Data Source: National Hospital Discharge Survey (NHDS), CDC, NCHS.

Action: New to Healthy People 2020.

RD HP2020–14: Reduce chronic obstructive pulmonary disease (COPD) related hospital-emergency-department visit rates.

Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: New to Healthy People 2020.

RD HP2020–15: Increase proportion of adults with abnormal lung function who have been diagnosed with an obstructive lung disease.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

RD HP2020–16: Increase the proportion of students in grades 9 through 12 who get sufficient sleep.

Data Source: Youth Risk Behavior Surveillance Study (YRBSS), CDC.

Action: New to Healthy People 2020.

RD HP2020–17: Increase the proportion of adults who get sufficient sleep.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

None

Topic Areas: S–Z

- Sexually Transmitted Diseases
- Social Determinants of Health
- Substance Abuse
- Tobacco Use
- Vision

Topic Area: Sexually Transmitted Diseases

Objectives Retained As Is From Healthy People 2010

STD HP2020–1: Reduce the proportion of females aged 15 to 44 years who have ever required treatment for pelvic inflammatory disease (PID).

Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Retained Healthy People 2010 objective 25-6.

STD HP2020–2: Reduce congenital syphilis.

Data Source: STD Surveillance System (STDSS), CDC, NCHHSTP.

Action: Retained Healthy People 2010 objective 25-9.

Objectives Retained But Modified From Healthy People 2010

STD HP2020–3: Reduce the proportion of adolescents and young adults with Chlamydia trachomatis infections.

- Among females aged 15 to 24 years attending family planning clinics.
- Among females aged 24 years and under enrolled in a National Job Training Program.
- Among males aged 24 years and under enrolled in a National Job Training Program.

Data Sources: STD Surveillance System (STDSS), CDC, NCHHSTP; National Job Training Program.

Action: Retained but modified Healthy People 2010 objective 25-1.

STD HP2020–4: Reduce gonorrhea rates.

- Females aged 15 to 44 years
- Males aged 15 to 44 years

Data source: STD Surveillance System (STDSS), CDC, NCHHSTP.

Action: Retained but modified Healthy People 2010 objective 25-2.

STD HP2020–5: Reduce sustained domestic transmission of primary and secondary syphilis.

Data Source: STD Surveillance System (STDSS), CDC, NCHHSTP.

Action: Retained but modified Healthy People 2010 objective 25-3.

STD HP2020–6: Reduce the proportion of adults with genital herpes infection due to herpes simplex type 2.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 25-4.

STD HP2020–7: (Developmental) Reduce the proportion of females with human papillomavirus (HPV) infection.

- a. Females with types 6 and 11
- b. Females with types 16 and 18
- c. Females with other types

Potential Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 25-5.

STD HP2020–8: Increase the proportion of sexually active females aged 24 years and under enrolled in commercial managed care organizations who are screened annually for genital Chlamydia infections.

- a. Females aged 16 to 20 years
- b. Females aged 21 to 24 years

Data source: Healthcare Effectiveness Data and Information Set (HEDIS), National Committee for Quality Assurance (NCQA).

Action: Retained but modified Healthy People 2010 objective 25-16a.

STD HP2020–9: Increase the proportion of sexually active females aged 24 years and under enrolled in Medicaid managed care organizations who are screened annually for genital Chlamydia infections.

- a. Females aged 16 to 20 years
- b. Females aged 21 to 24 years

Data source: Healthcare Effectiveness Data and Information Set (HEDIS), National Committee for Quality Assurance (NCQA).

Action: Retained but modified Healthy People 2010 objective 25-16b.

Objectives New to Healthy People 2020

None

Objectives Moved to Another Healthy People 2020 Topic Area

- HP2010–25-11:** Increase the proportion of adolescents who abstain from sexual intercourse or use condoms if sexually active.
- a. Never had sexual intercourse
 - c. If currently sexually active, used a condom the last time they had sexual intercourse

HP2010 Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Objectives 25-11a and 25-11c merged into the Healthy People 2020 Family Planning and HIV Topic Areas.

Objectives Archived From Healthy People 2010

- HP2010–25-7:** Reduce the proportion of childless females with fertility problems who have had a sexually transmitted disease or who have required treatment for pelvic inflammatory disease (PID).

HP2010 Data Source: National Survey of Family Growth (NSFG), CDC, NCHS.

Action: Archived because measure is inadequate assessment of progress in reducing STD associated infertility.

- HP2010–25-11:** Increase the proportion of adolescents who abstain from sexual intercourse or use condoms if sexually active.
- b. If sexually experienced, are not currently sexually active

HP2010 Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Archived because public health concern of adolescent safe sex addressed in Healthy People 2020 Family Planning and HIV Topic Areas.

- HP2010–25-13:** Increase the proportion of tribal, State, and local sexually transmitted disease programs that routinely offer hepatitis B vaccines to all STD clients.

HP2010 Data Source: Survey of STD programs, National Coalition of STD Directors (NCSD), IHS.

Action: Archived due to lack of adequate data source.

Topic Area: Social Determinants of Health

The overarching goals for Healthy People 2020 incorporate a focus on social determinants of health as well as on health outcomes and risk factors. Over the coming year and throughout the decade, the US Department of Health and Human Services intends to develop objectives for the social determinants and methods to ensure their integration across all Healthy People 2020 objectives.

While specific objectives have not yet been selected, HHS invites your suggestions on potential objectives and approaches to addressing the social determinants of health in Healthy People 2020.

Topic Area: Substance Abuse

Objectives Retained As Is From Healthy People 2010

SA HP2020–1: Reduce cirrhosis deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 26-2.

SA HP2020–2: Reduce drug-induced deaths.

Data Source: National Vital Statistics System (NVSS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 26-3.

SA HP2020–3: Reduce drug-related hospital emergency department visits.

Data Source: Drug Abuse Warning Network (DAWN), SAMHSA.

Action: Retained Healthy People 2010 objective 26-4.

SA HP2020–4: Reduce the proportion of adolescents who report that they rode, during the previous 30 days, with a driver who had been drinking alcohol.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained Healthy People 2010 objective 26-6.

SA HP2020–5: Increase the age and proportion of adolescents who remain alcohol and drug free.

- a. Increase in average age of first use among adolescents aged 12 to 17 years: alcohol
- b. Increase in average age of first use among adolescents aged 12 to 17 years: marijuana
- c. Increase in high school seniors never using substances: alcoholic beverages
- d. Increase in high school seniors never using substances: illicit drugs

Data Sources: National Survey on Drug Use and Health (NSDUH), SAMHSA; Monitoring the Future study, NIH.

Action: Retained Healthy People 2010 objective 26-9.

- SA HP2020–6:** Reduce past-month use of illicit substances.
- a. Increase the proportion of adolescents not using alcohol or any illicit drugs during the past 30 days.
 - b. Reduce the proportion of adolescents reporting use of marijuana during the past 30 days.
 - c. Reduce the proportion of adults using any illicit drug during the past 30 days.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained Healthy People 2010 objective 26-10.

- SA HP2020–7:** Reduce the proportion of persons engaging in binge drinking of alcoholic beverages.
- a. Reduction in students engaging in binge drinking during the past 2 weeks: high school seniors
 - b. Reduction in students engaging in binge drinking during the past 2 weeks: college students
 - c. Reduction in adults and adolescents engaging in binge drinking during the past month: adults aged 18 years and older
 - d. Reduction in adults and adolescents engaging in binge drinking during the past month: adolescents aged 12 to 17 years

Data Sources: Monitoring the Future study, NIH; National Survey on Drug Use and Health (NHDUH), SAMHSA.

Action: Retained Healthy People 2010 objective 26-11.

- SA HP2020–8:** Reduce average annual alcohol consumption.

Data Source: Epidemiologic Data System, NIH.

Action: Retained Healthy People 2010 objective 26-12.

- SA HP2020–9:** Reduce steroid use among adolescents.
- a. Among 8th graders
 - b. Among 10th graders
 - c. Among 12th graders

Data Source: Monitoring the Future Study, NIH.

Action: Retained Healthy People 2010 objective 26-14.

SA HP2020–10: Reduce the proportion of adolescents who use inhalants.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained Healthy People 2010 objective 26-15.

SA HP2020–11: Increase the proportion of adolescents who disapprove of substance abuse.

- a. Increase in adolescents who disapprove of having one or two alcoholic drinks nearly every day: 8th graders
- b. Increase in adolescents who disapprove of having one or two alcoholic drinks nearly every day: 10th graders
- c. Increase in adolescents who disapprove of having one or two alcoholic drinks nearly every day: 12th graders
- d. Increase in adolescents who disapprove of trying marijuana or hashish once or twice: 8th graders
- e. Increase in adolescents who disapprove of trying marijuana or hashish once or twice: 10th graders
- f. Increase in adolescents who disapprove of trying marijuana or hashish once or twice: 12th graders

Data Source: Monitoring the Future study, NIH.

Action: Retained Healthy People 2010 objective 26-16.

SA HP2020–12: Increase the proportion of adolescents who perceive great risk associated with substance abuse.

- a. Increase in adolescents aged 12 to 17 years perceiving great risk associated with substance abuse: consuming five or more alcoholic drinks at a single occasion once or twice a week
- b. Increase in adolescents aged 12 to 17 years perceiving great risk associated with substance abuse: smoking marijuana once per month
- c. Increase in adolescents aged 12 to 17 years perceiving great risk associated with substance abuse: using cocaine once per month

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained Healthy People 2010 objective 26-17.

SA HP2020–13: Increase the number of admissions to substance abuse treatment for injection drug use.

Data Source: Treatment Episodes Data Set (TEDS), SAMHSA.

Action: Retained Healthy People 2010 objective 26-20.

Objectives Retained But Modified From Healthy People 2010

SA HP2020–14: Increase the proportion of persons who need alcohol and/or illicit drug treatment and received specialty treatment for abuse or dependence in the past year.

- a. Illicit drug treatment
- b. Alcohol and illicit drug treatment
- c. Alcohol abuse or dependence

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained but modified Healthy People 2010 objectives 26-18 and 26-21.

SA HP2020–15: (Developmental) Increase the proportion of persons who are referred for followup care for alcohol problems, drug problems after diagnosis, or treatment for one of these conditions in a hospital emergency department.

Potential Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 26-22.

Objectives New to Healthy People 2020

SA HP2020–16: Decrease the proportion of adults who drank excessively in the previous 30 days.

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: New to Healthy People 2020.

SA HP2020–17: Increase the number of driving while impaired (DWI) courts in the United States.

Data Source: National Association of Drug Court Professionals (NADCP) database.

Action: New to Healthy People 2020.

SA HP2020–18: Increase the number of level I and level II trauma centers that implement evidence-based alcohol screening and brief intervention.

Data Source: National Trauma Verification Registry, American College of Surgeons.

Action: New to Healthy People 2020.

- SA HP2020–19:** Reduce the past-year nonmedical use of prescription drugs.
- a. Pain relievers
 - b. Tranquilizers
 - c. Stimulants
 - d. Sedatives
 - e. Any psychotherapeutic drug (including any of those noted above)

Data Sources: National Survey on Drug Use and Health (NSDUH), SAMHSA; Monitoring the Future study, NIH.

Action: New to Healthy People 2020.

- SA HP2020–20:** Decrease the rate of alcohol-impaired driving (.08+ blood alcohol content [BAC]) fatalities.

Data Source: Fatality Analysis Reporting System (FARS), DOT.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

- HP2010–26-1:** Reduce deaths caused by alcohol-related motor vehicle crashes.

HP2010 Data Source: Fatality Analysis Reporting System (FARS), DOT.

Action: Archived due to target being met in 2007.

- HP2010–26-5:** (Developmental) Reduce alcohol-related hospital emergency department visits.

HP2010 Potential Data Source: National Hospital Ambulatory Medical Care Survey (NHAMCS), CDC, NCHS.

Action: Archived due to lack of adequate data source.

- HP2010–26-7:** (Developmental) Reduce intentional injuries resulting from alcohol and illicit drug-related violence.

HP2010 Potential Data Source: National Crime Victimization Survey (NCVS), DOJ, BJS.

Action: Archived due to lack of adequate data source.

HP2010–26-8: Reduce the cost of lost productivity in the workplace due to alcohol and drug use.

HP2010 Data Source: Periodic Estimates of economic cost of alcohol and drug use, NIH, NIAAA, and NIDA.

Action: Archived due to lack of adequate data source.

HP2010–26-13: Reduce the proportion of adults who exceed guidelines for low-risk drinking.

HP2010 Data Source: National Epidemiologic Survey on Alcohol and Related Conditions, NIH, NIAAA.

Action: Archived due to lack of adequate data source; issue addressed in new objective SA HP2020-16.

HP2010–26-19: (Developmental) Increase the proportion of inmates receiving substance abuse treatment in correctional institutions.

HP2010 Potential Data Source: Uniform Facility Data Set Survey of Correctional Facilities, SAMHSA, OAS.

Action: Archived due to lack of adequate data source.

HP2010–26-23: (Developmental) Increase the number of communities using partnerships or coalition models to conduct comprehensive substance abuse prevention efforts.

HP2010 Potential Data Source: Community Partnerships Data, SAMHSA.

Action: Archived due to lack of adequate data source.

HP2010–26-24: Extend administrative license revocation laws, or programs of equal effectiveness, for persons who drive under the influence of intoxicants.

HP2010 Data Source: DOT, NHTSA.

Action: Archived due to lack of adequate data source.

HP2010–26-25: Extend legal requirements for maximum blood alcohol concentration (BAC) levels of 0.08 percent for motor vehicle drivers aged 21 years and older.

HP2010 Data Source: DOT, NHTSA.

Action: Archived due to target being met in 2005.

Topic Area: Tobacco Use

Objectives Retained As Is From Healthy People 2010

TU HP2020–1: Increase smoking cessation during pregnancy.

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained Healthy People 2010 objective 27-6.

TU HP2020–2: Increase the proportion of persons covered by indoor worksite policies that prohibit smoking.

Data Source: Tobacco Use Supplement to the Current Population Survey (TUS-CPS), U.S. Census Bureau and BLS.

Action: Retained Healthy People 2010 objective 27-12.

TU HP2020–3: Reduce the illegal sales rate to minors through enforcement of laws prohibiting the sale of tobacco products to minors.

- a. States and the District of Columbia
- b. Territories

Data Source: State Synar Enforcement Reporting, SAMHSA, CSAP.

Action: Retained Healthy People 2010 objective 27-14.

TU HP2020–4: Increase the number of States and the District of Columbia, Territories, and Tribes with sustainable and comprehensive evidence-based tobacco control programs.

- a. States and the District of Columbia
- b. Territories
- c. Tribes

Data Source: State Tobacco Activities Tracking and Evaluation System (STATE), CDC, NCCDPHP, OSH.

Action: Retained Healthy People 2010 objective 27-18.

Objectives Retained But Modified From Healthy People 2010

- TU HP2020–5:** Reduce tobacco use by adults.
- a. Cigarette smoking
 - b. Smokeless tobacco products
 - c. Cigars

Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 27-1.

- TU HP2020–6:** Reduce tobacco use by adolescents.
- a. Tobacco products (past month)
 - b. Cigarettes (past month)
 - c. Smokeless tobacco products (past month)
 - d. Cigars (past month)

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 27-2.

- TU HP2020–7:** Reduce the initiation of tobacco use among children, adolescents, and young adults.
- a. Children and adolescents aged 12 to 17 years—Tobacco products
 - b. Children and adolescents aged 12 to 17 years—Cigarettes
 - c. Children and adolescents aged 12 to 17 years—Smokeless tobacco products
 - d. Children and adolescents aged 12 to 17 years—Cigars
 - e. Young adults aged 18 to 25 years—Tobacco products
 - f. Young adults aged 18 to 25 years—Cigarettes
 - g. Young adults aged 18 to 25 years—Smokeless tobacco products
 - h. Young adults aged 18 to 25 years—Cigars

Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Retained but modified Healthy People 2010 objective 27-3.

- TU HP2020–8:** Increase smoking cessation attempts by adult smokers.
- a. Increase smoking cessation attempts by adult smokers.
 - b. Increase smoking cessation attempts using evidence-based strategies by adult smokers.

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health Interview Survey (NHIS) Cancer Control Supplement, CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 27-5.

- TU HP2020–9:** Increase smoking cessation attempts by adolescent smokers.

Data Source: Youth Risk Behavior Surveillance System (YRBSS), CDC, NCCDPHP.

Action: Retained but modified Healthy People 2010 objective 27-7.

- TU HP2020–10:** Increase insurance coverage of evidence-based treatment for nicotine dependency.
- a. Medicaid program in States and the District of Columbia.

Potential Data Source: State Medicaid Coverage Survey for Tobacco-Dependence Treatments, CDC

Action: Retained but modified Healthy People 2010 objective 27-8b.

- TU HP2020–11:** Reduce the proportion of nonsmokers exposed to secondhand smoke.
- a. Children aged 3 to 11 years
 - b. Adolescents aged 12 to 17 years
 - c. Adults aged 18 years and older

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 27-10.

- TU HP2020–12:** Increase tobacco-free environments in schools, including all school facilities, property, vehicles, and school events.
- a. Junior high school
 - b. Middle school
 - c. High school
 - d. (Developmental) Head Start

Data Sources: School Health Policies and Programs Study (SHPPS), CDC, NCCDPHP; HHS/ACF and EPA.

Action: Retained but modified Healthy People 2010 objective 27-11.

- TU HP2020–13:** (Developmental) Establish laws in States, District of Columbia, Territories, and Tribes on smoke-free indoor air that prohibit smoking in public places and worksites.
- a. Private workplaces
 - b. Public workplaces
 - c. Restaurants
 - d. Bars
 - e. (Developmental) Gaming halls
 - f. Commercial daycare centers
 - g. Home-based daycare centers
 - h. Public transportation
 - i. Hotels and motels
 - j. Multiunit housing
 - k. Vehicles with children
 - l. Prisons/correctional facilities
 - m. (Developmental) Substance abuse treatment facilities
 - n. (Developmental) Mental health treatment facilities
 - o. (Developmental) Entrances/exits of all public places
 - p. (Developmental) Hospital campuses
 - q. (Developmental) College/university campuses

Data Source: State Tobacco Activities Tracking and Evaluation System (STATE), CDC, NCCDPHP, OSH.

Action: Retained but modified Healthy People 2010 objective 27-13.

- TU HP2020–14:** (Developmental) Reduce the proportion of adolescents and young adults who are exposed to tobacco advertising and promotion—reduction in the proportion of adolescents grades 6 through 12 exposed to tobacco advertising and promotion.
- a. Internet advertising and promotion
 - b. Magazine and newspaper advertising and promotion
 - c. (Developmental) Movies
 - d. (Developmental) Point of purchase (convenience store, supermarket, or gas station)

Data Source: National Youth Tobacco Survey (NYTS), CDC.

Action: Retained but modified Healthy People 2010 objective 27-16.

- TU HP2020–15:** Eliminate State laws that preempt stronger local tobacco control laws.
- a. Preemption on smoke-free indoor air
 - b. Preemption in advertising
 - c. Preemption on youth access

Data Source: State Tobacco Activities Tracking and Evaluation System (STATE), CDC, NCCDPHP, OSH.

Action: Retained but modified Healthy People 2010 objective 27-19.

- TU HP2020–16:** Increase the State tax on tobacco products.
- a. Cigarettes
 - b. Smokeless tobacco products
 - c. Other smoked tobacco products

Data Source: State Tobacco Activities Tracking and Evaluation System (STATE), CDC, NCCDPHP, OSH.

Action: Retained but modified Healthy People 2010 objective 27-21.

Objectives Moved From Another Healthy People 2010 Topic Area

- TU HP2020–17:** Increase tobacco cessation counseling in health care settings.
- a. Increase tobacco cessation counseling in office-based ambulatory care settings.
 - b. Increase tobacco cessation counseling in hospital ambulatory care settings.
 - c. Increase tobacco cessation counseling in dental care settings.

Data Sources: National Center for Health Statistics—National Ambulatory Medical Care Survey (NAMCS); National Center for Health Statistics—National Hospital Ambulatory Medical Care Survey (NHAMCS).

Action: Moved from and modified Healthy People 2010 Focus Area Cancer objective 3-10 a, b, c.

Objectives New to Healthy People 2020

- TU HP2020–18:** (Developmental) Increase recent smoking cessation success by adult smokers.
- a. Increase recent smoking cessation success by adult smoker.

- b. Increase recent smoking cessation success using evidence-based strategies by adult smokers.

Potential Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health Interview Survey (NHIS) Cancer Control Supplement, CDC, NCHS.

Action: New to Healthy People 2020.

TU HP2020–19: Increase tobacco screening in health care settings.

- a. Increase tobacco screening in office-based ambulatory care settings.
- b. Increase tobacco screening in hospital ambulatory care settings.
- c. Increase tobacco screening in dental care settings.

Data Sources: National Center for Health Statistics—National Ambulatory Medical Care Survey (NAMCS); National Center for Health Statistics—National Hospital Ambulatory Medical Care Survey (NHAMCS).

Action: New to Healthy People 2020.

TU HP2020–20: (Developmental) Increase the proportion of smoke-free homes.

Potential Data Source: Tobacco Use Supplement to the Current Population Survey (TUS-CPS), U.S. Census Bureau and BLS.

Action: New to Healthy People 2020.

TU HP2020–21: Reduce levels of tobacco exposure biomarkers, including NNAL, in cigarette smokers.

Data Source: National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: New to Healthy People 2020.

Objectives Archived From Healthy People 2010

HP2010–27-2: Reduce tobacco use by adolescents.

- a. Bidis (past month)

HP2010 Data Source: National Youth Tobacco Survey (NYTS), American Legacy Foundation and CDC.

Action: Archived due to statistically unreliable data.

HP2010–27-4: Increase the average age of first use of tobacco products by adolescents and young adults.

HP2010 Data Source: National Survey on Drug Use and Health (NSDUH), SAMHSA.

Action: Archived due to change in science.

HP2010–27-8: Increase insurance coverage of evidence-based treatment for nicotine dependency.

- a. Managed care organizations

HP2010 Data Source: Addressing Tobacco in Managed Care Survey, Robert Wood Johnson Foundation.

Action: Archived due to lack of adequate data source.

HP2010–27-9: Reduce the proportion of children who are regularly exposed to tobacco smoke at home.

HP2010 Data Source: National Health Interview Survey (NHIS), CDC, NCHS.

Action: Archived due to being merged into objective TU HP2020–10.

HP2010–27-13: Establish laws on smoke-free indoor air that prohibit smoking in public places and worksites.

- a. Retail stores
- b. Tribes
- c. Territories

HP2010 Data Source: State Tobacco Activities Tracking and Evaluation System (STATE System), CDC, NCCDPHP, OSH.

Action: Archived due to being merged into objective TU HP2020–12.

HP2010–27-15: Increase the number of States and the District of Columbia that suspend or revoke State retail licenses for violations of laws prohibiting the sale of tobacco to minors.

HP2010 Data Source: State Tobacco Activities Tracking and Evaluation System (STATE System), CDC, NCCDPHP, OSH.

Action: Archived due to being merged into objective TU HP2020–3.

HP2010–27-17: Increase adolescents' disapproval of smoking.

- a. 8th grade
- b. 10th grade
- c. 12th grade

HP2010 Data Source: Monitoring the Future (MTF) Study, NIH, NIDA.

Action: Archived due to being merged into objective TU HP2020–6.

HP2010–27-20: Reduce the sales-weighted average level of toxic chemicals in tobacco products sold in the United States.

- a. Tobacco-specific nitrosamines
- b. Polyaromatic hydrocarbon compounds (PAHs)
- c. Volatile organic compounds (VOCs)

HP2010 Data Sources: CDC, NCCDPHP, Office on Smoking Health; CDC, NCEH, Division of Laboratory Sciences.

Action: Archived due to FDA regulation of tobacco.

Topic Area: Vision

Objectives Retained As Is From Healthy People 2010

V HP2020–1: Increase the proportion of preschool children aged 5 years and under who receive vision screening.

Data Source: National Health Interview Survey (NHIS), NCHS, CDC.

Action: Retained Healthy People 2010 objective 28-2.

V HP2020–2: Reduce blindness and visual impairment in children and adolescents aged 17 years and under.

Data Source: National Health Interview Survey (NHIS), NCHS, CDC.

Action: Retained Healthy People 2010 objective 28-4.

V HP2020–3: Reduce occupational eye injuries.

- a. Reduce occupational eye injuries resulting in lost work days.
- b. Reduce occupational eye injuries treated in emergency departments.

Data Source: Annual Survey of Occupational Injuries and Illnesses (ASOII), ED.

Action: Retained Healthy People 2010 objective 28-8.

Objectives Retained But Modified From Healthy People 2010

V HP2020–4: Increase the proportion of adults who have a comprehensive eye examination, including dilation, within the last 2 years and/or by age 45.

Data Source: National Health Interview Survey (NHIS), NCHS, CDC.

Action: Retained but modified Healthy People 2010 objective 28-1.

V HP2020–5: Reduce uncorrected visual impairment due to refractive errors.

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objective 28-3.

- V HP2020–6:** Reduce visual impairment.
- a. Due to uncorrected refractive error
 - b. Due to diabetic retinopathy
 - c. Due to glaucoma
 - d. Due to cataract
 - e. Due to age-related macular degeneration (AMD)

Data Sources: National Health Interview Survey (NHIS), CDC, NCHS; National Health and Nutrition Examination Survey (NHANES), CDC, NCHS.

Action: Retained but modified Healthy People 2010 objectives 28-3, 28-5, 28-6, and 28-7.

- V HP2020–7:** Increase the use of personal protective eyewear in recreational activities and hazardous situations around the home.
- a. Increase the use of personal protective eyewear in recreational activities and hazardous situations around the home among children and adolescents aged 6 to 17 years.
 - b. Increase the use of protective eyewear in recreational activities and hazardous situations around the home among adults 18 years and over.

Data Source: National Health Interview Survey (NHIS), NCHS, CDC.

Action: Retained but modified Healthy People 2010 objective 28-9.

- V HP2020–8:** Increase vision rehabilitation.
- a. Increase the use of vision rehabilitation services by people with visual impairments.
 - b. Increase the use of assistive and adaptive devices by people with visual impairments.

Data Source: National Health Interview Survey (NHIS), NCHS, CDC.

Action: Retained but modified Healthy People 2010 objective 28-10.

Healthy People 2020 Framework, Healthy People 2020 Objective Selection Criteria, and Glossary

Healthy People 2020 Framework

The vision, mission, and overarching goals provide structure and guidance for achieving the Healthy People 2020 objectives. While general in nature, they offer specific, important areas of emphasis where action must be taken if the United States is to achieve better health by the year 2020. Developed under the leadership of a Federal Interagency Workgroup, the Healthy People 2020 framework is the product of an exhaustive collaborative process among HHS and other Federal agencies, public stakeholders, and the Secretary’s Advisory Committee on Health Promotion and Disease Prevention Objectives for 2020.

Vision

A society in which all people live long, healthy lives.

Mission

Healthy People 2020 strives to:

- Identify nationwide health improvement priorities;
- Increase public awareness and understanding of the determinants of health, disease, and disability and the opportunities for progress;
- Provide measurable objectives and goals that are applicable at the national, state, and local levels;
- Engage multiple sectors to take actions to strengthen policies and improve practices that are driven by the best available evidence and knowledge;
- Identify critical research, evaluation and data collection needs.

Overarching Goals

- Attain high quality, longer lives free of preventable disease, disability, injury, and premature death.
- Achieve health equity, eliminate disparities, and improve the health of all groups.
- Create social and physical environments that promote good health for all.
- Promote quality of life, healthy development and healthy behaviors across all life stages.

Healthy People 2020 Objective Selection Criteria

The following eight criteria should be taken into consideration when commenting on the proposed or suggesting additional objectives.

1. The result to be achieved should be important and understandable to a broad audience and support the Healthy People 2020 goals.
2. Objectives should be prevention oriented and/or should address health improvements that can be achieved through population-based as well as individual actions, systems-based, environmental, health-service, or policy interventions.
3. Objectives should drive actions that will work toward the achievement of the proposed targets (defined as quantitative values to be achieved by the year 2020).
4. Objectives should be useful and reflect issues of national importance. Federal agencies, states, localities, non-governmental organizations, and the public and private sectors should be able to use objectives to target efforts in schools, communities, work sites, health practices, and other environments.
5. Objectives should be measurable and should address a range of issues, such as: behavior and health outcomes; availability of, access to, and content of behavioral and health service interventions; socio-environmental conditions; and community capacity – directed toward improving health outcomes and quality of life across the life span. (*Community capacity* is defined as the ability of a community to plan, implement, and evaluate health strategies.)
6. Continuity and comparability of measured phenomena from year to year are important, thus, when appropriate, retention of objectives from previous Healthy People iterations is encouraged. However, in instances where objectives and/or measures have proven ill-suited to the purpose or are inadequate, new improved objectives and/or new measures should be developed. Whether or not an objective has met its target in a previous Healthy People iteration should not be the sole basis for retaining or deleting an objective.
7. The objectives should be supported by the best available scientific evidence. The objective selection and review processes should be flexible enough to allow revisions to objectives in order to reflect major updates or new knowledge.
8. Objectives should address population disparities. These include populations categorized by race/ethnicity, socioeconomic status, gender, disability status, sexual orientation, and geographic location. For particular health issues, additional special populations should be addressed, based on an examination of the available evidence on vulnerability, health status, and disparate care. Data sources are not necessarily a prerequisite for inclusion of a special population in an objective.
9. Healthy People 2020, like past versions, will be heavily data driven. Valid, reliable, nationally representative data and data systems should be used for Healthy People 2020 objectives. Each objective will have 1) a data source, or potential data source, identified, 2) baseline data and 3) assurance of at least one additional data point throughout the decade.

Glossary of Federal Agency Acronyms

ACF	Administration for Children and Families
ACYF	Administration on Children, Youth and Families
AHRQ	Agency for Healthcare Research and Quality
AoA	Administration on Aging
BJS	Bureau of Justice Statistics
BLS	Bureau of Labor Statistics
BPHC	Bureau of Primary Health Care
CDC	Centers for Disease Control and Prevention
CFAN	Center for Food Safety and Applied Nutrition
CMS	Centers for Medicare & Medicaid Services
CPSC	Consumer Product Safety Commission
CSAP	Center for Substance Abuse Prevention
DOJ	U.S. Department of Justice
DOL	U.S. Department of Labor
DOT	U.S. Department of Transportation
ED	U.S. Department of Education
EPA	Environmental Protection Agency
FBI	Federal Bureau of Investigation
FSIS	Food Safety and Inspection Service
HHS	U.S. Department of Health and Human Services
HRSA	Health Resources and Services Administration
IHS	Indian Health Service
MCHB	Maternal and Child Health Bureau
NCBDDD	National Center for Birth Defects and Developmental Disabilities
NCCDPHP	National Center for Chronic Disease Prevention and Health Promotion
NCEH	National Center for Environmental Health
NCHHSTP	National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
NCHS	National Center for Health Statistics
NCI	National Cancer Institute
NCID	National Center for Infectious Diseases
NCIPC	National Center for Injury Prevention and Control
NCIRD	National Center for Immunization and Respiratory Diseases

NCPDCID	National Center for Preparedness Detection and Control of Infectious Diseases
NHLBI	National Heart, Lung, and Blood Institute
NHTSA	National Highway Traffic Safety Administration
NIAAA	National Institute on Alcohol Abuse and Alcoholism
NICHD	National Institute of Child Health and Human Development
NIDA	National Institute on Drug Abuse
NIDDK	National Institute of Diabetes and Digestive and Kidney Diseases
NIH	National Institutes of Health
NIMH	National Institute of Mental Health
NIOSH	National Institute for Occupational Safety and Health
NIP	National Immunization Program
OSH	Office on Smoking Health
SAMHSA	Substance Abuse and Mental Health Services Administration
USDA	U.S. Department of Agriculture

