Healthy People 2020 Update

CDPH Public Health Advisory Committee Meeting
Los Angeles, CA – July 30, 2010

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The Healthy People 2020 Development Process

• Federal Interagency Workgroup
  – Charged with overseeing and coordinating the development process within the Federal government

• Federal agency membership
  – ~50 members, representing 23 HHS agencies/offices
  – Expanded to include non-HHS Federal partners
    • DoEd, USDA, EPA, VA, DoJ, and others

• Secretary’s Advisory Committee
The Healthy People 2020 Development Process

- Federal Interagency Workgroup & Secretary’s Advisory Committee guiding two-phase process for HP 2020 development
  - Phase I: development of the Healthy People 2020 Framework
  - Phase II: development of the specific objectives and strategies to achieve them

Phase I report released by the Advisory Committee in October 2008
The Committee was charged by the HHS Secretary to:

1. Provide advice and consultation to the Secretary to facilitate the process of developing and implementing national health promotion and disease prevention goals and objectives; and

2. Advise the Secretary about initiatives to occur during the initial implementation phase of the goals and objectives.
Adopted HP 2020 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.
How Are the Social and Physical Environment Defined?

• The Advisory Committee defined these terms as follows in its Phase I report:
  – The *social environment* is the aggregate of social, economic, and cultural institutions, norms, patterns, beliefs, and processes that influence the life of an individual or community.
  – The *physical environment* comprises the structures and functions of both the natural and built environments that influence the health of individuals or communities.

• “Societal determinants” refers to both the social and the physical environmental realms.
How Can HP 2020 Help Efforts to Address the Social and Physical Environments?

• Raise awareness of how other sectors impact population health
  – Identify effective interventions with partners in non-health sector
  – Incorporate health in all policies (HiAP) into implementation of HP 2020
  – Create stronger partnerships between public health and non-health sectors and agencies

• Focus federal funding and activities on:
  – Expanding the evidence base linking health and the social and physical environments
  – Developing effective environmental interventions
  – Developing effective, relevant data measurement tools and indicators
The “Health in All Policies” approach

• “An innovative strategy that introduces improved population health outcomes and closing the health gap as goals to be shared across all parts of government. HiAP seeks to address complex health challenges through an integrated policy response across sectors.”

Action Model to Achieve Healthy People 2020 Overarching Goals

Determinants of Health

Interventions
- Policies
- Programs
- Information

Outcomes
- Behavioral outcomes
- Specific risk factors, diseases, & conditions
- Injuries
- Well-being & health-related Quality of Life
- Health equity

Assessment, Monitoring, Evaluation & Dissemination
Proposed Topic Areas for Specific Objectives

There are currently **over 1300** proposed objectives and sub-objectives!

- Access to Health Services
- Adolescent Health
- Arthritis, Osteoporosis, and Chronic Back Conditions
- **Blood Disorders and Blood Safety**
- Cancer
- Chronic Kidney Disease
- **Dementias, incl Alzheimer’s**
- Diabetes
- Disability and Health
- Early and Middle Childhood
- Educational and Community-Based Programs
- Environmental Health
- Family Planning
- Food Safety
- Genomics
- Global Health
- Health Communication and Health IT
- **Healthcare-Associated Infections**

Topic Areas that have been changed from the 2010 categories are in **red font**. Topic Areas that have been proposed as new additions for Healthy People 2020 are in **yellow font**.
Proposed Topic Areas for Specific Objectives (continued)

- Hearing and Other Sensory or Communication Disorders
- Heart Disease and Stroke
- HIV
- Immunization and Infectious Diseases
- Injury and Violence Prevention
- Maternal, Infant, and Child Health
- Medical Product Safety
- Mental Health and Mental Disorders
- Nutrition and Weight Status
- Occupational Safety and Health
- Older Adults
- Oral Health
- Physical Activity and Fitness
- Preparedness
- Public Health Infrastructure
- Quality of Life and Well-Being
- Respiratory Diseases
- Sexually Transmitted Diseases
- Social Determinants of Health
- Substance Abuse
- Tobacco Use
- Vision

Topic Areas that have been changed from the 2010 categories are in red font. Topic Areas that have been proposed as new additions for Healthy People 2020 are in yellow font.
Examples of Draft Objectives for Nutrition and Weight Status Topic Area

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.
Examples of Draft Objectives for Nutrition and Weight Status Topic Area

Objectives Retained But Modified From Healthy People 2010


Action: Retained but modified Healthy People 2010 objective 19-18.
Examples of Draft Objectives for Nutrition and Weight Status Topic Area

Objectives 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.


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.

Examples of Draft Objectives for Nutrition and Weight Status Topic Area

Example of objective that was included in Healthy People 2010 but will not be included in Healthy People 2020:

**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.
Utilizing the Internet to Make Healthy People 2020 More User-Friendly & Useful

• No longer primarily a print-based reference book
• Also a web-accessible database that:
  – Offers improved capacity to deliver information tailored to the needs of users = an easily searchable database
  – Can organize information by interventions, determinants, outcomes of interest and tie it to the evidence base
  – Will have a user-friendly interface, accessible to all levels of users
  – Engages users in an interactive, action-oriented process
HP 2020 Development Process: Timeline

- **2007, 2008, 2009**
  - Phase I: Developed a framework and overarching goals
  - Received public input
- **Late 2008 - 2009**
  - Released framework and overarching goals
  - Phase II: Started drafting objectives
  - Received additional public input
- **January – August, 2010**
  - Continue Phase II: Revise objectives, set targets, identify evidence-based practices and develop an implementation guide
- **September- December 2010**
  - Release of Healthy People 2020
HP 2020: Future Needs

• Better data, especially at local level
• Better dissemination and promotion of HP 2020
• Increased accountability for those responsible for prevention and health promotion
• More partnerships
  – With private sector
  – With schools
  – With faith-based organizations (FBOs)
• Continued identification of effective prevention strategies
Health Reform: Some Key Components

- Establishment of key national indicators
- National Prevention, Health Promotion and Public Health Council
  - Within HHS, chaired by the Surgeon General
  - Members will include Secretaries of HHS, Agriculture, Education, Transportation, Housing, Director of Domestic Policy Council, Administrator of EPA, and others.
- Advisory Group on Prevention, Health Promotion, and Integrative and Public Health (Advisory group to the Council)
  - Within HHS, reports to the Surgeon General
  - No more than 25 non-federal members, to be appointed by the President
  - Responsible for developing the policy and plans for Council to consider;
- National Prevention and Health Promotion Strategy
  - Due one year from date of enactment (March 23, 2011)
  - Developed by the Advisory Group Chairperson, in consultation with the Council
  - Set goals and objectives for improving the health of the U.S.
Health Reform - continued

• Council’s Report will include:
  – List of national priorities on health promotion & disease prevention to address lifestyle behavior modification
  – Strategies to achieve Healthy People goals for nutrition, exercise and smoking cessation and 5 leading-disease killers in the U.S.;
  – Specific science-based initiatives to achieve the aforementioned measurable goals of Healthy People 2010;
  – Specific plans to consolidate Federal health programs & Centers to promote healthy behavior and reduce risk (eliminating those ineffective in meeting priority goals of Healthy People 2010);
  – Specific plans to ensure that all public health programs are based on science-based guidelines developed by the CDC;

• Periodic Reviews (not less than every 5 years) of federal disease prevention and health promotion programs
Please visit the Healthy People website at:

http://www.healthypeople.gov/hp2020

Subscribe to the HP 2020 listserv to receive email notifications about HP 2020 by sending an e-mail message to listserv@list.nih.gov with the message text: “subscribe HEALTHYPEOPLE”
Self-administered questionnaire of 5 sample groups (Healthy People State Coordinators, State Chronic Disease Directors, Local Health Organization, Tribal Health Organizations, Multi-Tribal Area Health Boards)

Survey fielded approximately 6 months (Oct 2008-Mar 2009)

Survey responses were analyzed across respondent type, geographic region, and organization/agency size

Follow-up discussions held with 9 users and non-users of Healthy People 2010
Anticipated Uses of *Healthy People 2020*

- Framework for planning, goal-setting, decision: 79%
- Guide priorities for organization/agency: 74%
- Mechanism for building community partnerships: 68%
- Model for participatory goal setting: 53%
- Guide to set spending priorities in organization: 42%
Conclusions

• Awareness and usage have grown since 2005, though local and tribal health organizations continue to lag behind states in awareness and use.

• User groups employ *Healthy People* differently, and for different purposes.

• Barriers to use have decreased significantly since 2005.

• Users have diverse opinions on the framework and magnitude of *Healthy People 2020*.