

# Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030

September 6, 2018 8:30 am to 5:00 pm ET







# **Opening Remarks**

Don Wright, MD, MPH Deputy Assistant Secretary for Health Director, Office of Disease Prevention and Health Promotion U.S. Department of Health and Human Services





Office of Disease Prevention and Health Promotion



## Welcome from the Assistant Secretary for Health

Brett P. Giroir, MD ADM, USPHS Assistant Secretary for Health U.S. Department of Health and Human Services





### OFFICE OF THE ASSISTANT SECRETARY FOR HEALTH



### Remarks to the Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030



### Admiral Brett P. Giroir, M.D.

Assistant Secretary for Health Senior Advisor for Opioid Policy

@HHS\_ASH

September 6, 2018

## US HEALTH CHALLENGES IN THE 21<sup>st</sup> CENTURY

- The U.S. has the highest spending on health care (17.8% of GNP), but among 35 OECD nations, the U.S. ranks:
  - 26<sup>th</sup> in life expectancy; 29<sup>th</sup> in infant mortality
  - Highest rates of chronic disease, obesity, complications from chronic disease (amputations for diabetes)
- In 2015 (first time in 15 years), life expectancy decreased, and death rate for 9/10 leading causes of mortality increased. Life expectancy decreased again in 2016.
- For the last two years, preterm birth rate increased. Maternal mortality is the highest in the developed world- 3X that in Canada.
- 2016: Highest number or STDs ever reported in US (>2 million); ~50% of cases in adolescents and young adults



## PERSISTENT AND EMERGING THREATS

- Alcohol related ED visits increased 61% in 8 years (~ 5 million visits in 2014; cost \$15.3 billion)
- E-cigarette use among teenagers up 10-fold from 2011 to 2015
- Nearly 45,000 lives lost to suicide in 2016
- Infectious diseases: HIV, HCV, HPV, STDs, measles, Dengue, Chagas, Chikungunya, WNV, Zika, hookworm, Ebola
- Antimicrobial resistance
- Increased risk of influenza and other pandemics
- Rogue states and organizations: intentional chemical, biological, and nuclear attack



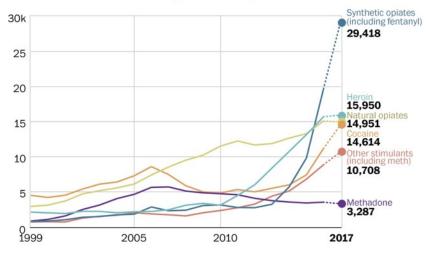
### SUBSTANCE ABUSE MORTALITY CDC STATISTICS, AUGUST 2018

### Jan 2017 – Jan 2018

- Drug overdose deaths: 71,568
- Opioid deaths: 48,612
- Drug overdose deaths increased 6.6% from previous year
- Opioid overdose deaths increased 8.5% from previous year

#### Synthetic opiate deaths continue to surge

Annual overdose deaths involving selected drugs



Numbers indicated are the CDC predicted numbers: a total of those deaths confirmed as a drug overdose plus scientific estimate of number of remaining unclassified deaths (0.18% of total deaths) due to drugs.



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### US HEALTH CHALLENGES IN THE 21<sup>ST</sup> CENTURY

June 27, 2014

### **Recruits' Ineligibility Tests the Military**

*More Than Two-Thirds of American Youth Wouldn't Qualify for Service, Pentagon Says* 



"...the Defense Department estimates 71% of the roughly 34 million 17- to 24-year-olds in the U.S. would fail to qualify to enlist in the military if they tried...."

### Physical Fitness, Drug Abuse, Education



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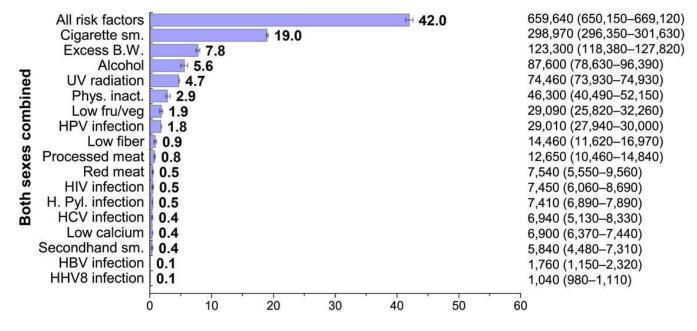
## **OASH:** MISSION AND STRATEGY

Develop and coordinate the implementation of policies, investments, and frameworks to transform the current "sick-care system" into a "health-promoting system"

- Emphasize baseline health maintenance, healthy behaviors, prevention, early detection, and evidence-based treatment to achieve optimal health
- Continued focus on needy populations and disparities, as well as health issues that can function as "exemplars" for more complex future initiatives
- Align with Secretary Azar's priorities, in particular "solving the opioid epidemic" and "value-based health care transformation"



### NEARLY HALF OF US CANCER CASES ARE PREVENTABLE



Islami et al, CA Cancer Clinical Journal, 2017



### PREVENTABLE CARDIOVASCULAR MORTALITY

Nearly half of the 700,000+ deaths due to heart disease, stroke, and diabetes in the US could be prevented by relatively simple dietary changes

### Eat more:

- Nuts
- Seafood rich in omega-3 fatty acids (like salmon and sardines)
- Vegetables
- Fruits
- Whole grains
- Polyunsaturated fats (such as soybean oil, corn oil, walnuts, and flaxseed oil)

### Eat less:

- Sodium
- Processed meats (like bacon and bologna)
- Sugar sweetened beverages
- Red meat (like steak and hamburgers)

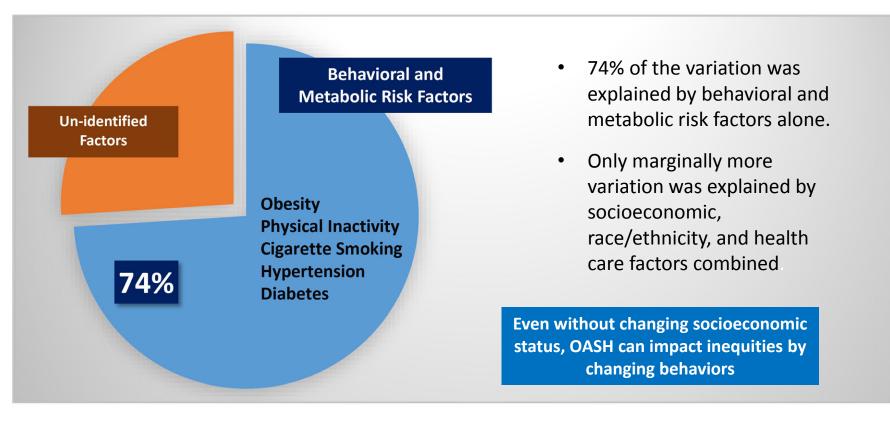
(Micha et al, JAMA, 2017)



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### **MOST HEALTH DISPARITIES ARE DUE TO BEHAVIORS**



1980 – 2014 (Dwyer-Lindgren, 2017)



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### **OASH:** TRANSFORM THE CURRENT "SICK CARE SYSTEM" INTO A "HEALTH PROMOTING SYSTEM"

HEALTH FOR ALL	• Assure that everyone has a fair and realistic opportunity to optimize their health
HEALTH BY ALL	<ul> <li>Distribute and democratize health care knowledge, capabilities, and delivery</li> </ul>
HEALTH IN ALL	<ul> <li>Prioritize health considerations in all sectors and policy areas</li> </ul>



## **OASH: ROADMAP FOR A HEALTHIER NATION**





### **HEALTHY PEOPLE 2030**

- 1979: Congress tasked Secretary with identifying national disease prevention and health promotion goals and developing a strategy for achieving them
  - Mandate has been met for 4 decades
- ODPHP: a model of engagement and collaboration
  - Federal Interagency Working Group
  - CDC's National Center for Health Statistics
  - Public
  - Secretary's Advisory Committee



### **ACCOMPLISHMENTS OF THIS COMMITTEE**

• Four outstanding reports submitted during the committee's first term

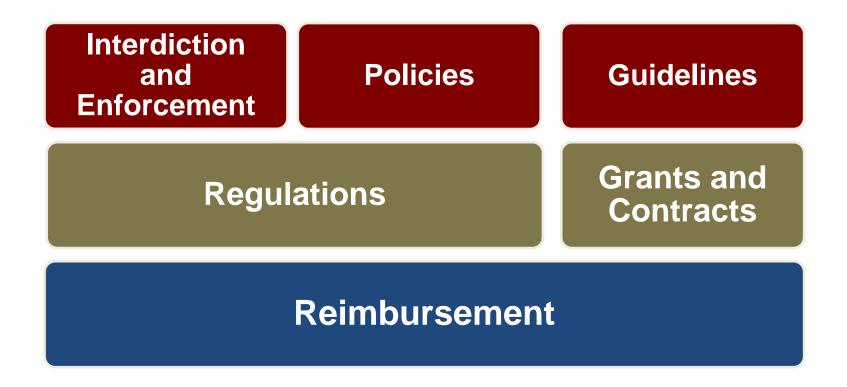
- HHS sought public comment on goals and framework (>1000 comments)
- Hosted four listening sessions
- Recommendations to reduce the number of objectives
- Laid the foundation for the NASEM to begin work to identify the Leading Health Indicators
- Next two years:
  - Committee will have essential role in defining implementation strategies

Healthy People 2030 is the most essential element to "transform the current sick care system into a health promoting system."



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## HHS TOOLS AND APPROACHES





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### BRETT P. GIROIR, M.D.

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# Committee Dialogue with Admiral Giroir





Committee Accomplishments, Completion of Phase 1 of HP2030 Development, Committee Deliverables, and Goals for the Meeting

> Dushanka V. Kleinman, DDS, MScD Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chairs





### Healthy People 2030 Development Timeline Overview







Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030: Reports to the HHS Secretary



Recommendations for Healthy People 2030 Approach

Recommendations for Developing Objectives, Setting Priorities, Identifying Data Needs, and Involving Stakeholders for Healthy People 2030

Recommendations for the Healthy People 2030 Leading Health Indicators

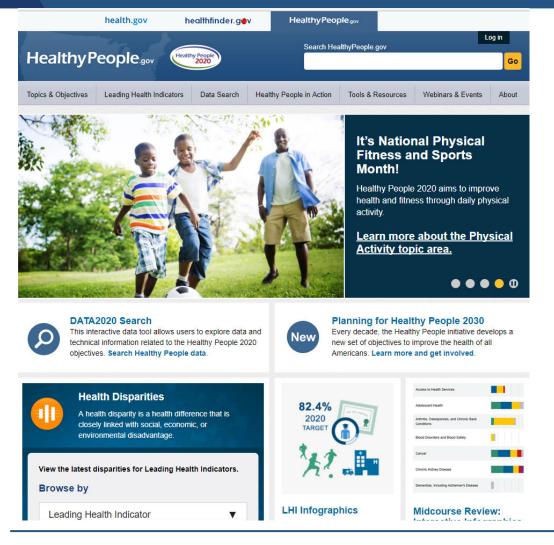
Recommendations for Setting Healthy People 2030 Target

Recommendations for Healthy People 2030 Implementation (2019)



### HealthyPeople.gov: Committee Reports

# Healthy People



To view reports and recommendation of the Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030

https://www.healthypeople. gov/2020/About-Healthy-People/Development-Healthy-People-2030/Committee-Meetings





# Healthy People Federal Interagency Workgroup: Update

Bob McNellis, MPH, PA Senior Advisor for Primary Care Agency for Healthcare Research and Quality (AHRQ) AHRQ Representative to the Healthy People Federal Interagency Workgroup





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### Healthy People 2030 Development

### o Timeline

- Healthy People 2030 Objective Development
  - Healthy People Federal Interagency Workgroup (FIW) review
  - ODPHP analysis
  - Objective Selection Subgroup review
  - Public Comment
  - Departmental Clearance

### Other HP2030 Activities



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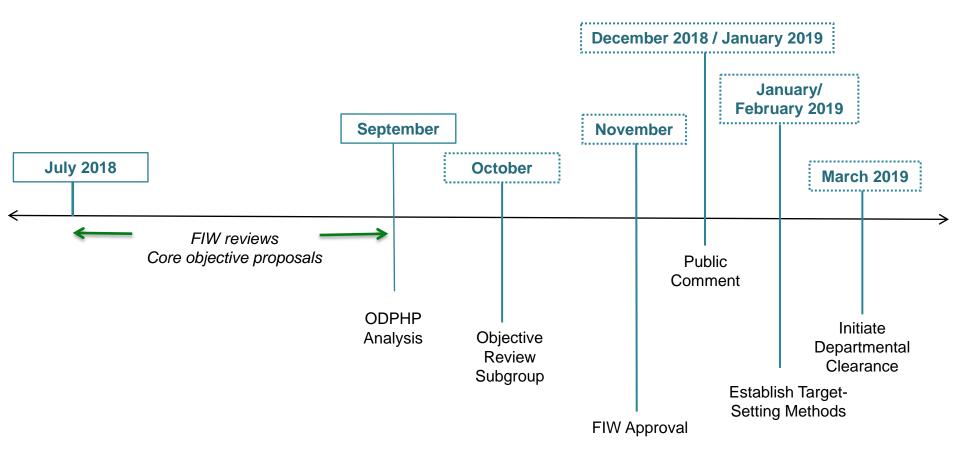
### Healthy People 2030 Development Timeline Overview







### Phase II: Objective Development





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## Phase II: Objective Development

- Federal Interagency Workgroup review/approval of proposed Healthy People 2030 objectives (mid July – mid September)
  - Topic Area Workgroup lead agencies propose objectives:
    - Maintain HP2020 objectives of highest impact
    - Create new objectives to address critical issues
  - FIW review for alignment with established objective selection criteria (e.g., data requirements, impact on disparities, burden)
  - Anticipate approximately 450 objective proposals



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### Phase II: Objectives Development— ODPHP Review



- ODPHP analysis of FIW approved objectives
  - Reduce to goal of approximately 375 objectives
  - Review for balance across multiple issues
  - Partner with NCHS to ensure measurement integrity



### Phase II: Objective Development— Objective Review Subgroup



- Objective Review Subgroup (ORS) review of reduced set of proposed objectives (October 2018)
  - Provide high-level, broad public health perspective review to check for balance across issues
  - Identify critical issues that may be missing
  - Ensure alignment with Administration policies and priorities
- Healthy People FIW review/approval of proposed objectives for public comment



## Phase II: Objective Development: Public Comment & HHS Clearance



- Public comment on proposed objectives expected in late 2018/early 2019
  - Public comments will be accepted online at healthypeople.gov
  - Workgroup review of comments
  - Objectives revised as appropriate
- Targets and Target-Setting Methods for proposed objectives will be established after Public Comment and before Departmental Clearance.
- Departmental Clearance on proposed objectives expected Spring/Summer 2019



### Healthy People 2030 Development: Related Activities



- Design of Healthy People 2030 website
- Development of the Leading Health Indicators
- Planning for **launch** in early 2020
- Development of communication and implementation plan





## **Questions and Answers**

### Moderated by Dushanka Kleinman, DDS, MScD Committee Co-Chair





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# Break





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# Overview and Purpose of the Issue-Specific Briefs developed by Subcommittees

### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair





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# Health Equity Subcommittee: Review and Discussion of the Brief

### Cynthia A. Gómez, PhD Chair, Health Equity Subcommittee





# Health Equity Subcommittee

Healthy People 2030

- Membership:
  - Chair: Cynthia Gómez, PhD
  - Susan Goekler, PhD, MCHES
  - Glenda Wrenn Gordon, MD, MSHP, FAPA
  - Dushanka V. Kleinman, DDS, MScD
  - Nico Pronk, PhD, MA, FACSM, FAWHP
  - Joel Teitelbaum, JD, LLM
- Meetings:
  - September 29, 2017
  - o October 23, 2017
  - November 17, 2017
  - o January 5, 2018



# Health Equity Brief Development

 Provide current understanding of history and definition of term and related terms

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- Process
  - Review of literature and Healthy People terminology and first draft created in September 2017
  - $_{\odot}$  Input and review by full council in December 2017
  - Decision to expand to include Social Determinants of Health definitions and examples of how organizations implement
  - $_{\odot}$  Input and review by full council in February 2018
  - Stakeholders & Communications Subcommittee Input, May 2018
  - $_{\odot}$  Input and review by full council in May 2018
  - All input considered and final version created for approval



# Challenges and Considerations

#### • Nomenclature

- Alignment with HP2030 framework:
  - Foundational Principle: Healthy physical, social and economic environments strengthen the potential to achieve health and wellbeing.

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- Goal: Create social, physical, and economic environments that promote attaining full potential for health and well-being for all.
- Environments vs. conditions vs. environmental factors vs. physical environment, etc.
- Change language from social determinants of health to determinants of health to include behavioral and biological determinants, and to expand understanding/role of nonhealth partners in achieving health equity.
- Measurement challenge



### Determinants of Health

# Healthy People 2030

Determinant	Definition	Types
Behavioral	Behaviors (activities, actions, or patterns of actions) undertaken by individuals that have the potential to influence health	<ol> <li>Risk and/or protective behaviors</li> <li>Health-seeking behaviors</li> </ol>
Biological	Biological, physiological, cellular, molecular, organic and genetic affects or characteristics of the body that directly and measurably influence health	<ol> <li>Genetic</li> <li>Body structure</li> <li>Body functioning</li> </ol>
Environmental (Physical)	Any external agent (biological, chemical, physical) that can be causally linked to an involuntary change in health status	<ol> <li>Water quality</li> <li>Air quality</li> <li>Climate and geography</li> <li>Built environment</li> <li>Food safety</li> <li>Land and soil quality</li> </ol>
Social	The conditions in which people are born, grow, live, work and age. These circumstances are shaped by the distribution of money, power and resources at global, national and local levels.	<ol> <li>Social</li> <li>Economic</li> <li>Cultural</li> <li>Legal and Political</li> </ol>



# Health Equity Brief



"Health equity means that everyone has a fair and just opportunity to be healthy. This requires removing obstacles to health such as poverty, discrimination, and their consequences, including powerlessness and lack of access to good jobs with fair pay, quality education and housing, safe environments, and health care." (RWJF)

- To achieve health equity, we must recognize that multiple determinants of health and well-being interact with each other across the lifespan.
- The ability of Healthy People 2030 to measure its success in achieving health equity will depend on ongoing surveillance of health inequalities between more and less advantaged social groups.





# **Committee Discussion**

Moderated by Cynthia A. Gómez, PhD Chair, Health Equity Subcommittee





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# Next Steps & Vote

#### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair





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# Vote: Health Equity Brief



 Does the brief inform the Committee's work, support the recommendations that the Committee has provided to the HHS Secretary, and enjoy the support of the Committee?





# Complex System Science and Modeling Subcommittee: Review and Discussion of the Brief

#### Nico Pronk, PhD, MA, FACSM, FAWHP Chair, System Science and Modeling Subcommittee





# Complex System Science Subcommittee



- Membership:
  - o Chair: Nico Pronk, PhD, MA, FACSM, FAWHP
  - Steve Dehmer, PhD
  - Paul Halverson, DrPH, MHSA, FACHE
  - Ross Hammond, PhD
  - Bruce Lee, MD, MBA
- Meetings:
  - o November 21, 2017
  - December 12, 2017
  - December 20, 2017
  - February 13, 2018
  - o March 27, 2018
  - o April 23, 2018



# System Science Brief



- Determinants of health and well-being, the social relationships in which people engage, the human body, health care delivery, public health, and the interdependent relationships among these levels all represent complex systems.
- Complex systems science can be helpful to Healthy People 2030 in:
  - Identification of factors of importance.
  - Visualization of major inter-related factors impacting the overarching goals of Healthy People 2030.
  - Selection of most appropriate target-setting methodologies.
  - Modeling the impact of achieving various degrees of progress towards the objective targets.
  - Mapping of stakeholders and the relationships among them
  - Identification of unattainable targets
  - Ability to raise questions regarding the value of certain processes or pathways that support resource allocation.
- During the implementation phase, using approaches such as systems mapping as part of the process to engage multiple stakeholders will provide important insights into the issues that matter to them.





# **Committee Discussion**

#### Moderated by Nico Pronk, PhD, MA, FACSM, FAWHP Chair, System Science and Modeling Subcommittee







# Next Steps & Vote

#### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair





Office of Disease Prevention and Health Promotion

# Vote: Complex System Science Brief

 Does the brief inform the Committee's work, support the recommendations that the Committee has provided to the HHS Secretary, and enjoy the support of the Committee?



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# Lunch







# Summary Measures Subcommittee: Review and Discussion of the Brief

#### Edward Sondik, PhD Chair, Summary Measures Subcommittee



Prevention



# Summary Measures Subcommittee

#### Membership:

- Chair: Edward Sondik, PhD
- Nico Pronk, PhD, MA, FACSM, FAWHP
- Nirav Shah, MD, MPH
- Dushanka V. Kleinman, DDS, MScD
- Patrick Remington, MD, MPH
- Meetings:
  - December 19, 2017
  - February 12, 2018
  - o March 5, 2018
  - o March 27, 2018



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Summary measures should offer

➔ An intuitive, simple way to report on overall progress, and to enable comparison of health and well-being in the U.S. with that in other countries.





• From the Brief:

**Summary measures** for Healthy People 2030 should reflect the assessment of whether or not people in the United States have better health determinants and live longer, live better, with more equity, at a cost that is considered good value - as compared to other countries.





• From the Brief:

**Summary measures** for Healthy People 2030 should reflect the assessment of whether or not people in the United States have better health determinants and live longer, live better, with more equity, at a cost that is considered good value - as compared to other countries.

• This Brief summarizes recommended guidance to the Secretary on Summary Measure development and use





- **Proposed criteria** to assure Summary Measures meet their objectives:
- Summary measures should be:
  - Limited—a few, not many measures;
  - Material—reflecting important health and well-being considerations;
  - Scientifically Acceptable—the measures are scientifically tested ;
  - Understandable—people know what they mean;
  - Relevant—the measures are meaningful (or informative) to a wide variety of audiences
  - Actionable—we can do something to improve upon what the measures report.





- **Example** of a summary measure of the US population:
  - The expectation of the number of years the current population will spend in a healthy state: Years of Healthy Life
- Used in Healthy People 2000 and 2010:
- Another measure: Percent of the population that is disability-free





#### Another Approach to Summary Measures for Healthy People 2030

A two-part structure:

- A single objective of longer, healthier lives for all, in the context of behaviors and healthy development and engagement of stakeholders
- A second part being a set of measures that show clearly how health outcomes vary among various population groups (defined by race and ethnicity, age and income and perhaps other measures). These could include:
  - Measures of life expectancy
  - Measures of life satisfaction
  - Health status measures by the incidence and mortality of various diseases
  - A profile of risk factors
  - Investment in prevention
  - A measure of resource allocation such as the ratio of spending on social programs to medical care investments





- Yet another approach: Used by HealthPartners for their defined population: Three components:
  - A measure of current health: Disabilityadjusted life years (DALYs),
  - Sustainability of health measured by a population's lifestyle behaviors
  - Well-being or life satisfaction: A combination of six subjective domains





- Suggested alignment of the Summary Measures:
  - The "foundation" Health Measures of the National Academy of Medicine
    - General health status
    - Health-related quality of life and well-being
    - Determinants of health
    - Disparities
  - And the Healthy People 2030 Overarching Goals
  - The National Academy of Medicine Vital Signs metrics





• Summary Measures challenge:

To find a **few measures** that adequately capture overall trends

- Progress: Is the nation making progress in improving health and well-being – the goals of the Healthy People?
- Compared to whom: How does the health and well-being of Americans compare with other countries?

And that **align** with Healthy People's and other goals





# **Committee Discussion**

#### Moderated by Edward Sondik, PhD Chair, Summary Measures Subcommittee







# Vote & Next Steps

#### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair





# Vote: Summary Measures Brief



 Does the brief inform the Committee's work, support the recommendations that the Committee has provided to the HHS Secretary, and enjoy the support of the Committee?





# Healthy People 2030 Listening Sessions

Ayanna Johnson, MSPH Public Health Advisor Office of Disease Prevention and Health Promotion









- Healthy People 2030 Listening Session Background
- Audiences, Session Designs, and Findings
- Listening Session Limitations
- Summary of Recommendations
- Next Steps



### Background



- Goal: In 2018, host up to four listening sessions
- Aims:
  - Strengthen the overall Healthy People 2030 development process through public input
  - Provide opportunities for non-traditional partners and stakeholders to actively participate in and provide feedback in the Healthy People 2030 development process
  - Understand the value of Healthy People to stakeholders
  - Cultivate new partners for Healthy People and identify ways to develop partnerships on Healthy People 2030 activities
  - Identify best ways to engage and communicate with diverse stakeholder groups





Listening sessions have been held throughout the Nation to inform the planning and development of the Healthy People 2030 initiative and related products.

- Held in response to Secretary's Advisory Committee recommendations to engage multiple sectors in the development of Healthy People 2030
- Each listening session aimed to understand and gain feedback on how Healthy People 2030 can meet the needs of the stakeholders and session attendees.



# Healthy People

# Background

There have been 4 listening sessions to date:

- 1. National Association of County and City Health Officials (NACCHO), July 2017, Washington, DC
- 2. American Public Health Association (**APHA**), November 2017, Atlanta
- Association for Prevention Teaching and Research (APTR) – Philadelphia (April 2018)
- National Conference on State Legislatures (NCSL) – Los Angeles (July 2018)



NCSL Los Angeles, 2018

**APTR** Philadelphia, 2018





# Goals, Objectives, and Audience: NACCHO



#### NACCHO focused on:

- Healthy People utility and value to local health departments
- Tools and strategies that may support stakeholders in their use of HP2030 and/or make HP2030 more relevant
- Stakeholder engagement and collaborations

NACCHO had **23** attendees in the session representing **local health departments from:** 

 Maryland, Ohio, Connecticut, Kansas, California, Kentucky, Oklahoma, North Dakota, Illinois, Michigan, Arizona, Georgia, Alabama, Texas, Florida, Washington, Oregon



# Session Design: NACCHO



- Two listening sessions were held at the NACCHO annual meeting
  - First session was for local public health leadership
  - Second session was for frontline staff
- Participants were given two exercises to complete focusing on HP tools and resources and existing user study profiles
- Participants also reflected back and shared ideas with the entire group, and the facilitator probed on key topics



## Key Findings: NACCHO



- Healthy People is a great tool for supporting education and lending credibility to locally-identified public health priorities.
- Healthy People 2030 should prioritize objectives that would have the most impact and are evidenced-based.
- Healthy People should do a better job in communicating how this initiative is aligned with other federal priorities and initiatives.
- Participants are looking for local level data that can support their work, along with resources to implement in the field.



## Goals, Objectives, and Audience: APHA

APHA focused on:

 Methods for engaging stakeholders in the development and implementation of HP2030

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- Tools and strategies that may support stakeholders in their use of HP2030 and/or make HP2030 more relevant
- Stakeholder engagement and collaborations

APHA had **77** attendees in the session representing **5** sectors:

- Academia
- Federal government
- State, local, tribal, and territorial government
- Non-profit/non-governmental
- Other



## Session Design: APHA



- The listening session consisted of an initial presentation, breakout sessions to gather input and promote interaction, and a facilitated large-group discussion.
- Personas were developed for the 5 audience sectors based on prior user research.
  - Attendees discussed how their persona could potentially use Healthy People in their work.
  - Groups reviewed a predefined list of information needs for their sector's persona and either confirmed or added to the list.
- ODPHP staff observed and took notes during the breakout discussions and the recaps. They also collected comment cards from attendees at the end of the session.



## Key Findings: APHA



- Healthy People can better position itself as the organizing vision for improving the Nation's health.
- Healthy People has the opportunity to align disparate efforts and serve as the "connector."
- Public health stakeholders want Healthy People objectives and tools to be specific, customizable, and accessible.
- Attendees said they are seeking how-to information and resources on integrating Healthy People data, objectives, and tools into their work.



### **APTR** focused on:

- Healthy People and teaching population health at the university level
- Increasing partnerships and interprofessional collaborations
- Developing HP2030

APTR had approximately **75 to 80** attendees. The group was comprised of:

- Academia
- Graduate students in health-related fields
- Public health and medical professionals
- Clinicians



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## Session Design: APTR



The listening session consisted of an initial presentation, followed by 3 interactive activities:

- Think-Pair-Share: Participants received a handout of questions to think about individually, then discussed with a partner, and then shared ideas with the larger audience.
- 2. Mini-World Café: Participants broke out into small groups. Each group brainstormed to answer a different set of questions and posted their ideas on sticky notes for everyone to see.
- 3. Town Hall: Participants reflected back and shared ideas with the entire group, and the facilitator probed on key topics that came up during the session.

ODPHP staff observed and took notes during the breakout discussions and the recaps. They also collected **comment cards** from attendees at the end of the session.



## Key Findings: APTR

# Healthy People 2030

### Attendees said that they'd like:

- More tools and resources related to community engagement
- More guidance on how to use HealthyPeople.gov
- HP2030 objectives to focus on eliminating health disparities
- Increase visibility and engagement in the Healthy People initiative for those in academia
- 58% did not know about the Healthy People Curriculum Task Force, an APTR initiative aiming to integrate HP2020 into health professions education



## Session Design: NCSL



- The listening session consisted of an initial presentation, followed by small-group discussions on each of the 3 topic areas:
  - Developing Healthy People 2030
  - Healthy People Utility and Value
  - Engagement and Collaborations
- Participants reflected back and shared ideas with the entire group, and the facilitator probed on key topics that came up during the session.
- ODPHP staff observed and took notes during the breakout discussions and the recaps. They also collected comment cards from attendees at the end of the session.



## NCSL Key Findings



### Attendees said that:

- They'd like more tools and resources related to health policies and policymaking
- They'd like more guidance on how to use Healthy People in their work, especially at the state-level and for strategies to apply health data to their work
- There is a need to enhance federal engagement and collaborations with legislators at the state-level





## **Session Limitations**







- Large forums like these listening sessions tend to generate a variety of new ideas without time for much in-depth exploration.
- Unlike research methods where a moderator poses specific questions that all attendees then answer, group discussions generate open-ended conversations. This results in some discussions that are not directly related to the session activity.
- Unlike research methods where a moderator poses specific questions in the presence of a trained notetaker, most of these methods required attendees to take their own notes and conduct their own report-outs. Although we had members of the team stationed throughout the rooms to listen in, there may have been some points that were not captured fully.
- These sessions happened within existing professional conferences. This creates a potential bias in the responses received.





# Summary of Recommendations





Make HealthyPeople.gov more usable and relevant for stakeholders.

- Identify and implement a comprehensive Healthy People communication strategy that involves and is tailored to key stakeholder groups.
- Organize website content in a way that helps users interested in community engagement take action and "find themselves" on the site. Pull in cross-sector audiences by calling out audiencespecific strategies.
- Develop resources or tools (e.g., video vignettes, a how-to for site navigation, or an instructor's guide) to help support various sectors that make an impact on health (i.e. academia, lawmakers, etc.).



### Recommendations



# Expand opportunities and resources for community and stakeholder engagement at the local level.

- Increase promotion of Healthy People and disseminate use cases and exemplars of how Healthy People has made an impact at the local level.
- Incorporate and cross-promote information about community interventions and resources throughout the site.
- Explore further opportunities to enhance and promote statelevel data, including support for using it in stakeholders' work.



### Recommendations



### Increase visibility of the Healthy People initiative.

- Leverage the current website's visibility so stakeholders and their networks can easily look up and find out more about the initiative.
- Provide more education and promotion of Healthy People and its resources.





## Next Steps







- ODPHP will continue to hold listening sessions throughout the Nation to inform recommendations for the planning and development of the HP2030 initiative and related products.
- There are 2 upcoming listening sessions this year:
  - Annual Conference of Epidemiologists Cincinnati (September 2018)
  - National Public Health Law Conference Phoenix (October 2018)
- ODPHP will also continue to leverage partnerships with federal and non-federal partners to continue engagement in HP2030 development.





## **Questions and Answers**

### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair







## Healthy People 2030 Website Design

Theresa Devine, MPH Office of Disease Prevention and Health Promotion (HHS)

> Sarah Pomerantz, MPH CommunicateHealth, Inc.









- I. Healthy People 2020 Web Use and Goals
- II. Healthy People 2030 Web Strategy
- III. Healthy People 2030 Web Development Timeline
- IV. Healthy People 2030 Prototype Concepts
- V. Next Steps and Committee Discussion





# Healthy People 2020 Web Use and Goals





Formative and usability research with current site users shows that they want to:

- Quickly find objectives related to their work
- Plan and measure progress to improve health outcomes
- Prioritize the most important health issues for their subject area, region, or population of interest







The Healthy People 2020 initiative can be overwhelming. Extensive testing on the current website has shown that many users struggle to find information that's relevant to their work.

Health professionals need smarter tools to spot trends and make connections across a variety of interrelated topics, objectives, and data points.



# Difficulty Locating Objectives and Data

# Healthy People

"I find it cumbersome that I have to go up and down until I find my objective... There are multiple pages so I have to do this a couple of times. This is the part I hate the most of all because my objective is one of the last ones in the list."

> — Usability Study Participant



### 28 objectives to scan in the Cancer topic area



## Lack of Centralized Information About Objectives

# Healthy People



Baseline:	1.9 suicide attempts per 100 population occurred in 2009		
farget:	1.7 suicide attempts per 100 population		
farget-Setting Method:	10 percent improvement		
Data Sources:	Youth Risk Behavior Surveillance System (YRBSS), CDG/NCHHSTP		
Data:	EVENT STATES Construint     Substration of Department     Substration of Department     Substration of Department     Substration of Department     Substration     Substration     Substration     Substration     Substration     Substration     Substration     Substration     Substration     Substration		
More Information:	Related research articles on PubMed		

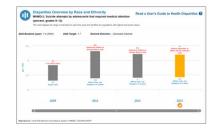
#### Data Block

9 (2009) 2020	Tarpet: 1.7	Desired Directio	ec   Decrease de	bind	
Data may no	ot be available for	all states.			
					Choose
2005	2007	2009	2011	2013	20
2.3	2.0	1.9	2.4	2.7	2
	Viewd	lata by group	0		
Youth Risk Beha	ior Surveillance	Sustem (VRBSS).	CDC/NCHHSTP		
Map of a	tate level data fo	r this objective			
Osta Learn.m	ore about the me	thodology and me	asurement of this	HP2020 object	102
	Data may no     2005     2.3     Youth Risk Beha     Map. of 3	Class may not be available for     2005 2007     2.3 2.0     View of     Vouth Risk Behavior Surveitlance     Mod of state-level data ts	Data may not be available for all states.     2005 2007 2006     2.3 2.0 1.8     Uriew data by group Voum Read labelsor downline of system (YRBIS),     Or of table-loop data by charge of the control of the contr	Date may not be available for all tasks.           1         2005         2007         2006         2011           2.3         2.8         3.8         2.4           Virien data by groups IP           Virien data by groups IP	Data may not be waitable for all states.           2006         2007         2008         2011         2013           2.3         2.8         1.5         2.4         2.7           View data by group @           View data by group @           View data by group @           View data by group @

#### State Data



#### **Disparities Data**



#### Evidence-Based Resource

Depression in Childre Screening	n and Adolescents:	Strength of Evidence:	4 out of 4
Description of Resource:		Year Published:	2009
	Task Force recommends screening a ems are in place to ensure accurate o nd followup.		
View the Full	Resource 🖻		
Evidence-Based Resource D	letails	C Learn more about	EBR criteria
Developed By:	U.S. Preventive Services Task For	ce .	
Developer Type:	Federal Government		
Healthy People 2020 Topic Area(s):	Mental Health and Mental Disorder	\$	

#### Story from the Field

	Addressing Teer	Suicide Through Evidence-Based Interventions				
	Organization Name:	White Mountain Apache Tribe				
10	Organization Type:	Tribal Entity				
4	Program Name:Proj	gram State:Arizona				
	Topic Area(s):	Mental Health and Mental Disorders				
	Objective(s):	MHMD-1 C, MHMD-2				
	Date Posted:	05/23/2013				
	In this Who's Leading	the Leading Health Indicators? story, we looked at the				
	Empowering Our Spir	Empowering Our Spirits Initiative, a program developed by the White Mountain Apach				
	Tribe to reduce Apaci	he youth suicidal behavior.				

#### Data Details

MHMD-2	Reduce suicide attempts by adolescents	Expand All
About the	Data: National	
Description of	If the data source, numerator, denominator, survey questions, and other relevant details about the national estimate	C
About the	o Data: State	
Description (	If the data source, numerator, denominator, survey questions, and other relevant details about the state-level data.	

#### Webinar







## Healthy People 2030 Web Strategy





**Goal:** To create a dynamic tool for health professionals to plan, implement, and monitor progress toward achieving the Nation's public health objectives.

### **Key Priorities:**

- 1. Align website services with health professionals' workflows and real-time needs
- 2. Organize information in a way that's simple, intuitive, and accessible to a diverse, multidisciplinary user base
- 3. Let users customize their experience and focus on information that's relevant to their specific work (by population, locality, and/or subject area)
- 4. Provide up-to-date, accurate data on objectives





## Healthy People 2030 Web Development Timeline



## **High-Level Timeline**



### Discovery (2016–2017)

 Conduct user research, synthesize findings, and formulate a problem statement to address users' priorities

### Gather Requirements (2017–2018)

 Create a series of prototypes to check assumptions and potential solutions to inform technical requirements

### Development (2018-2019)

Complete web development and conduct ongoing user testing

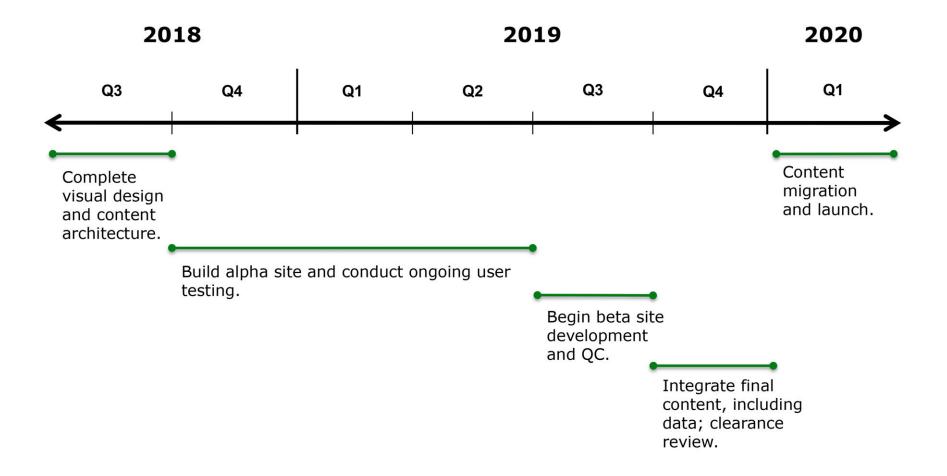
### Launch and Promotion (2020)

Conduct promotion and targeted outreach upon initial launch



### **Projected Milestones**









# Healthy People 2030 Prototype Concepts



## Key Prototype Concepts



- Cross-cutting topics and objectives
- Personalized topic dashboard
- Streamlined data display
- Integrated search



## **Cross-Cutting Topics & Objectives**

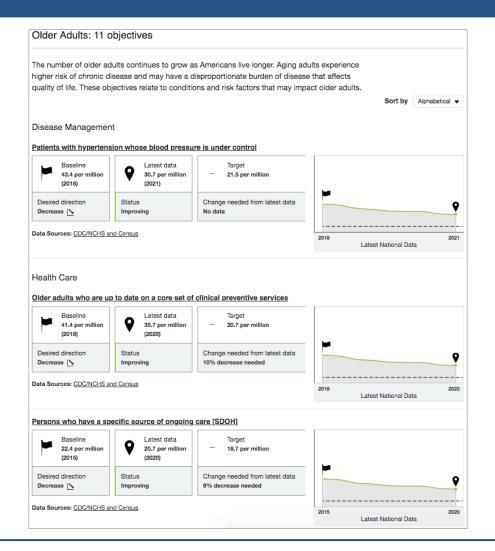


- Group related objectives into topics and allow objectives to appear in multiple topics
- Provide a landing page for each objective from which users can easily navigate to all relevant information about that objective, including cross-linked topics



## Preliminary Wireframe: Topic

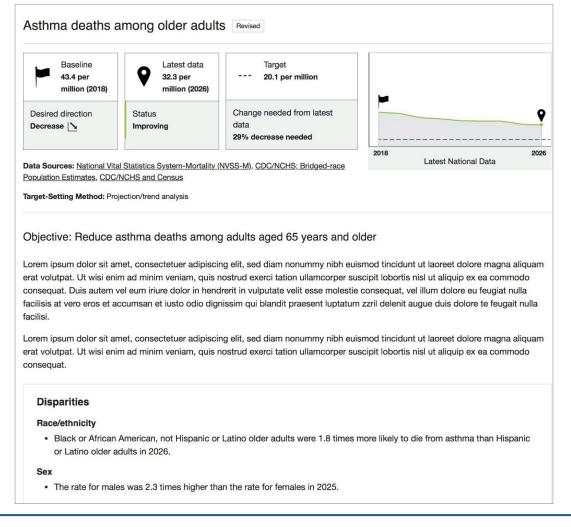
# Healthy People





## Preliminary Wireframe: Objective

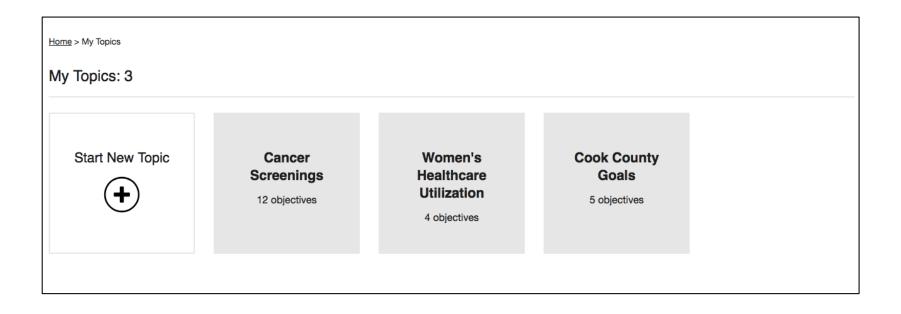
# Healthy People 2030







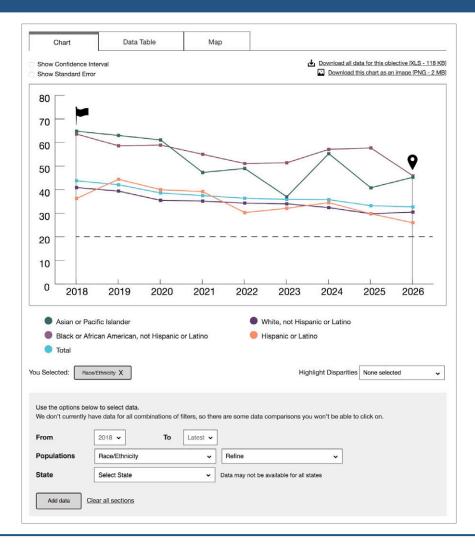






#### Streamlined Data Display

## HealthyPeople





#### Integrated Search

# HealthyPeople

Filter results:						
Content Type •	Sex •	Age Group 🔻	Data Available for Location -		Show Leading Health Indicators Only	
140 results for "Asthma"			Sort by	Relevance	Healthy People 2030 Progress	
Topic: <u>Asthma</u> Asthma is a significant public health burden. These objectives relate to risk factors, surveillance, and treatment that may impact health outcomes. (11 objectives)					Review Webinar: Respiratory Diseases and Sleep Health	
Harlem TV, a television progra	n locally produced by in	a-Induced Emergency Room dustry veterans, aired two 30-sec sthma in East Harlern, a commun	ond spots and two		LHI Infographic Environmental Quality	
Interventions - Children and The Community Preventive Service	Adolescents with As	ew: <u>Home-Based Multi-Trigg</u> <u>thma</u> nends the use of home-based mu sthma to improve overall quality o	Iti-trigger, multicom	ponent interventions with an		
	ogram plays a critical ro	le in helping Americans breathe e departments for asthma funding.	asier by learning mo	ore about asthma and how to	June 2017	
	nsectetuer adipiscing eli	oung adults t, sed diam nonummy nibh euism 1 ad minim veniam, quis nostrud (		Status: Not applicable		
	nsectetuer adipiscing eli	t, sed diam nonummy nibh euism n ad minim veniam, quis nostrud d		Status: Getting worse	Stories from the Field: eHarlem TV Prevents Asthma-Induced Emergency Room Visits Oregon Helps Reduce Childhood	
	nsectetuer adipiscing elit	t, sed diam nonummy nibh euism n ad minim veniam, quis nostrud e		Status: Improving	Asthma with Green Cleaning Workshops Environmental Quality	
	nsectetuer adipiscing elit	20 t, sed diam nonummy nibh euism n ad minim veniam, quis nostrud d		Status: Little or no detectable change		
Objective: <u>Asthma hospitali</u>	zations among adults					





### Next Steps







- Continue to test and refine categories for objective taxonomy
- Develop and refine visual design
- Finalize technical requirements, including for data management
- Begin alpha build





### Committee Questions & Answers





### Break







### HP2030 Framework Model Products

Sarah Pomerantz, MPH CommunicateHealth, Inc.







Today, we will review progress to date for the HP2030 framework model products. Specifically, we'll discuss:

- An overview of the 3 proposed products: overview graphic, clickable graphic, and video
- A draft visual concept for the overview graphic
- A draft content template for one key component of the framework model





# Where We Are in the Process



### Product Development Process



- Define product requirements including audiences, purpose, use, formats, and key messages
- 2 Identify main components of the framework model
- ③ Write **content** for each component that supports the main messages
- ④ Determine **relationships** between components
- 5 Create **visual design** to illustrate those relationships
- 6 **Test** with users and iterate on design
- 7 Launch in 2020 as part of HP2030 initiative





### **Proposed Products**



#### **Proposed Products**



- 1 Static overview graphic to capture main components
- 2 Clickable graphic that allows users to navigate to in-depth content about each component
- ③ **Video** to illustrate HP2030 in action with a real-world example





### **Overview Graphic**







- Give a high-level, visual overview of the **what** of HP2030
- Build shared understanding of basic public health concepts
- Introduce the interactive graphic







The content will be developed to reach all sectors and be accessible to a diverse audience.

Key target audiences may include:

- Public health professionals
- Non-public health sector professionals
- Government staff



### Key Concepts

- Health equity
- Health literacy
- Social environments
- Physical environments
- Economic environments
- Shared responsibility across sectors
- Health and well-being across the lifespan

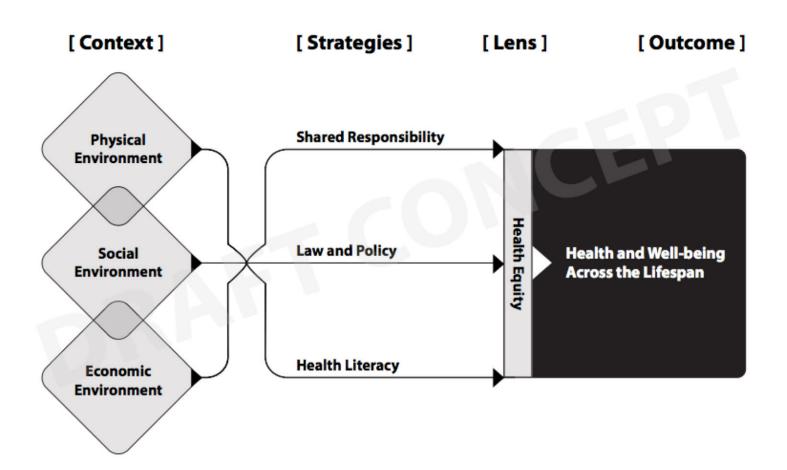


DEVELOPING

HealthyPeople

### Draft Concept: Overview Graphic

HealthyPeople







Each page will summarize key messages and action steps related to a key concept in the overview graphic, including:

- Information about why these concepts are vital to the Nation's health
- How the concepts relate to the overall Healthy People 2030 initiative, including crosslinks to related pages
- Examples of how the concepts are being used to plan, implement, and evaluate public health programs
- Supporting images and graphics
- Opportunities to get involved
- Links to additional information





See HP2030-Framework\_Health-Equity-Page-Content-Template\_2018.06 to view the full draft content template for Health Equity.





#### What Is Health Equity?

Health equity means that everyone has access to a fair and just opportunity to achieve their full potential for health.

Achieving health equity is a visionary goal. We envision a future free from unjust inequalities in health, health care, and the conditions in which people live, work, learn, and play — a future in which everyone has an equal chance to live their healthiest life.





### Next Steps





CH will continue to work with the Logic Model Subcommittee to develop the overview graphic and clickable graphic for launch in 2030.

- ODPHP will continue to draft content for each key component based on the content template
- CH will design the overview graphic based on the approved HP2030 look and feel





### Questions?





### Logic Model Subcommittee: Update and Recommendations

Shiriki Kumanyika, PhD, MPH Chair, Logic Model Subcommittee Immediate Past Vice Chair, Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020





### Logic Model Subcommittee



#### • Membership:

- Chair: Shiriki Kumanyika, PhD, MPH
- Jonathan Fielding, MD, MPH, MBA, MA
- o Paul Halverson, DrPH, MHSA, FACHE
- Dushanka V. Kleinman, DDS, MScD
- Nico Pronk, PhD, MA, FACSM, FAWHP
- Steven Teutsch, MD, MPH
- Nirav Shah, MD, MPH
- Edward Sondik, PhD
- Mary Pittman, DrPH
- Therese Richmond, PhD, CRNP, FAAN
- Namvar Zohoori, MD, MPH, PhD





#### Meetings:

- June 30, 2017
- o July 21, 2017
- August 23, 2017
- o January 10, 2018
- o April 4, 2018
- o June 25, 2018
- August 27, 2018



### Logic Model Objective



- The objective of the Logic Model is to tell the overall story, highlight key elements, and emphasize unique aspects or contributions of Healthy People 2030.
- The Logic Model should:
  - Give a high-level, visual overview of the what of HP2030
  - Build a shared understanding of basic public health concepts
  - $\circ$  Introduce the interactive graphic



#### Product Development Process

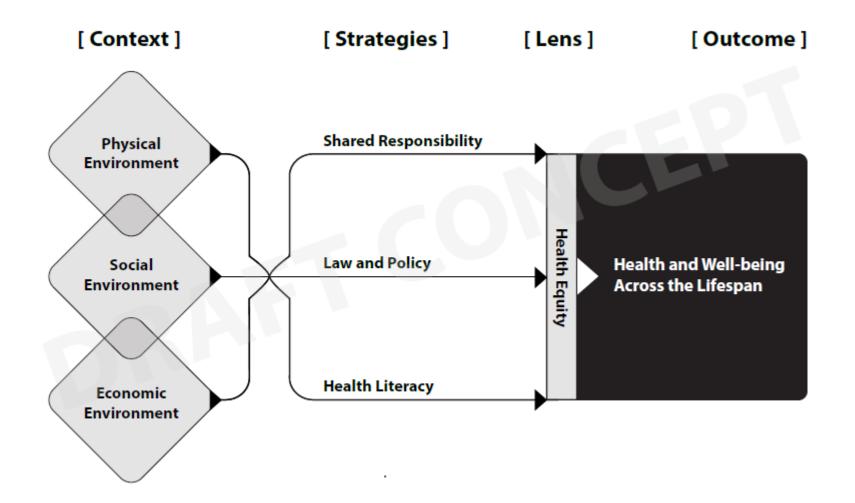


- Define product requirements including audiences, purpose, use, formats, and key messages
- 2. Identify main components of the framework model
- 3. Write content for each component that supports the main messages
- 4. Determine relationships between components
- 5. Create visual design to illustrate those relationships
- 6. Test with users and iterate on design
- 7. Launch in 2020 as part of HP2030 initiative



### Draft Concept: Overview Graphic

Healthy**People** 









The content will be developed to reach all sectors and be accessible to a diverse audience.

Key target audiences may include:

- Public health professionals
- Non-public health sector professionals
- Government staff



#### **Other Sectors**



- Commerce and Business, including Investment and Financial Institutions
- Criminal Justice, Juvenile Justice, Law Enforcement, Public Safety
- Education
- Energy and Utilities
- Environment and Environmental Regulation
- Faith-based and Identity-based Organizations
- Food and Agriculture
- Foundations and Non-Profits
- Housing
- Technology and IT
- Labor and Labor Organizations, including Worker Safety
- Defense and Military
- State, Local, Territorial, and Tribal Governments
- Transportation
- Urban Planning and Development



### Benefits of Health to Other Sectors

- Benefits of health to other sectors include:
  - Productive workforce
  - Lower absenteeism in workplace
  - Lower healthcare costs
- The benefits could be built into the communication materials to show stakeholders how they can benefit from taking action



Healthy **Peo** 

#### Subcommittee Discussion



- Are there other topics to be added or changes that need to be made to the logic model?
- Does the Committee have any recommendations?





### **Committee Discussion**

Moderated by Shiriki Kumanyika, PhD, MPH Chair, Logic Model Subcommittee Immediate Past Vice Chair, Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020



Prevention





### Next Steps

#### Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chair







### **Committee Discussion**







# Summary of Day 1 and Charge for Day 2

#### Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chair







# Meeting Adjourned for the Day







# Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030

September 7, 2018 8:30 am to 3:00 pm ET







# Recap of Day 1 and Charge for Day 2

#### Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chair







## Remarks from the U.S. Surgeon General

### Jerome M. Adams, MD, MPH VADM, USPHS United States Surgeon General U.S. Department of Health and Human Services



Prevention





### Office of the Surgeon General



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## Monitoring Progress throughout the Decade

### Charles J. Rothwell, MBA, MS Director National Center for Health Statistics







### INTRODUCTION

NCHS, in its capacity as a statistical agency, has partnered with the Office of the Assistant Secretary for Health on Healthy People since 1979

#### Part of the Federal Statistical System

# Healthy People 2030



Adapted from https://www.gao.gov/assets/590/588856.pdf



- Compiling, analyzing and disseminating information for statistical purposes such as describing population characteristics and trends, planning and monitoring programs, and conducting research and evaluation
- Using information from surveys, censuses, government administrative records, private-sector datasets, and internet sources that are judged of suitable quality and relevance for statistical use

Source: Principles and Practices for a Federal Statistical Agency. Fifth Edition. National Research Council. Washington, DC 2013.



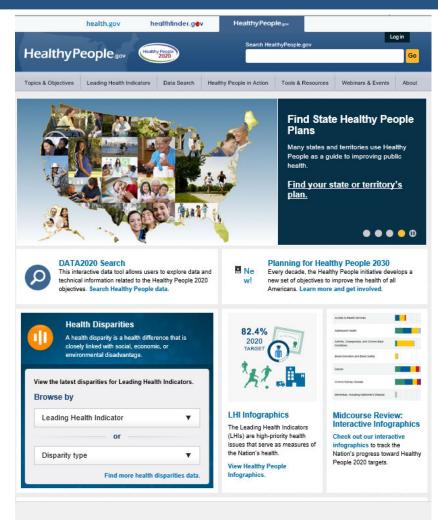
- Serve as Statistical Advisor to HHS and the Topic Area workgroups on health promotion data
- Conduct research and develop methods for measuring the overarching goals of Healthy People (e.g., health disparities)
- Create analytic and graphical presentations, and analytic products, to display progress towards reaching the goals and objectives
- Maintain comprehensive **database** for all the Healthy People objectives
- Provide expertise and technical assistance to national, state, and local health monitoring efforts



# NCHS statistical and data support for Healthy People 2020

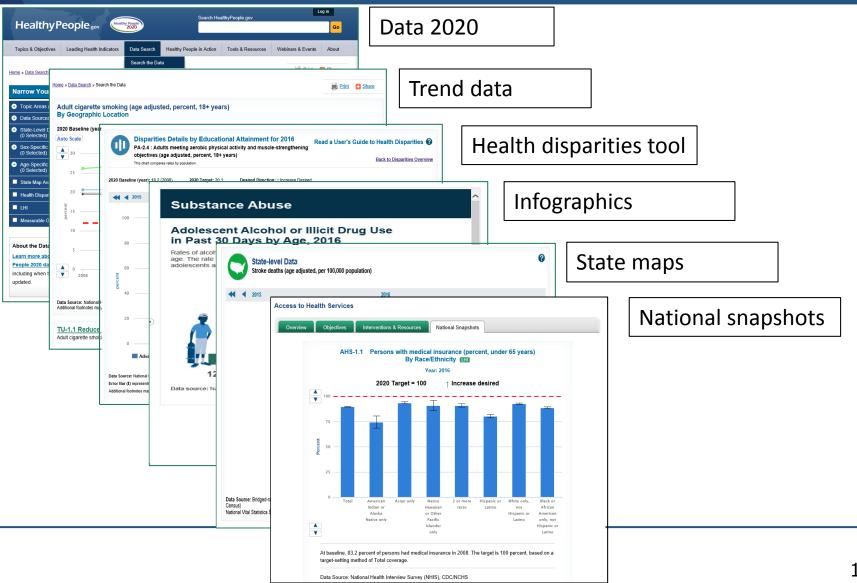
# Healthy People

### HealthyPeople.gov



# Data for the HealthyPeople.gov website

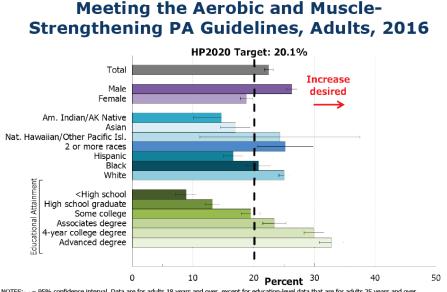




### Progress Reviews, Spotlights on Health and LHI webinars

# Healthy People

2020



NOTES: --- = 95% confidence interval. Data are for adults 18 years and over, except for education-level data that are for adults 25 years and over, who report light or moderate leisure time PA for at least 150 minutes per week or vigorous PA for 75 minutes per week or an equivalent combination of moderate and vigorous-intensity activity and report doing PA specifically designed to strengthen muscles at least twice per week. Data are age adjusted to the 2000 standard population. Am. Indian/AK Native = American Indian or Alaska Native. Nat. Hawaian/Other Pacific IsI. = Native Hawaiian or Other Pacific IsIander. Black and white exclude persons of Hispanic origin. Persons of Hispanic origin may be any race. Data for the single race categories are for persons who reported only one racial droup. SOURCE: National Health Interview Survey (NHIS). CDC/IXCHS. Promoting Diabetes Prevention Programs and New Payment Options

A Healthy People 2020 Spotlight on Health Webinar





#### Who's Leading the Leading Health Indicators? Webinar: Access to Health Services

Join us on Thursday, September 20 at 12:00 p.m. ET to learn about progress made toward achieving the Healthy People 2020 Access to Health Services Leading Indicators. You'll also learn about a nonprofit community benefit organization working to increase access to primary care providers for vulnerable populations.

#### Register today!

Learn more about Access to Health Services.

### Midcourse and Final Review





EGEN	ND						
1	Target met or exceeded Improving O Little or no detectable		Getting wors	se	Baseline only	I	nformational
	Objective Description	Baseline Value (Year)	Midcourse Value (Year)	Target	Movement Toward Target	Movement Away From Baseline	Movement Statistically Significant
Asthr	na						
	<b>RD-1.1</b> Asthma deaths among children and adults (per million population, <35 years)	3.4 (2007)	3.7 (2013)				
-	<b>RD-1.2</b> Asthma deaths among adults (per million population, 35–64 years)	11.0 (2007)	12.0 (2013)	4.9		9.1%	Yes
÷	<b>RD-1.3</b> Asthma deaths among adults (per million population, 65+ years)	43.4 (2007)	35.7 (2013)	21.5	35.2%		Yes
0	<b>RD-2.1</b> Hospitalizations for asthma among children (per 10,000 population, <5 years)	41.4 (2007)	33.1 (2010)	18.2	35.8%		No
$\checkmark$	RD-7.1 Persons with asthma receiving written asthma plans from health care providers (age-adjusted, percent)	a 33.4% (2008)	40.5% (2013)	36.8%	208.8%		Yes

#### Progress Made toward Targets for Leading Health Indicators

Sort By

Objective Status

Objective	Status	Baseline value (year)	Midcourse value (year)	Target for the year 2020
Adolescent Health Students graduating from high school 4 years after starting 9th grade (percent) [AH-5.1] LHI Topic: Social Determinants	Improving	<b>79.0%</b> (2010–2011)	<b>81.0%</b> (2012–2013)	87.0%
Access to Health Services Persons with medical insurance (percent, <65 years).[AHS-1.1] LHI Topic: Access to Health Services	Improving	83.2% (2008)	<b>86.7%</b> (2014)	100%
Access to Health Services Persons with a usual primary care provider (percent) [AHS-3] LHI Topic: Access to Health Services	Little or no detectable change	76.3% (2007)	<b>76.5%</b> (2012)	83.9%
Cancer Adults receiving colorectal cancer screening based on most recent guidelines (age-adjusted, percent, 50–75 years) [C-16] LHI Topic: Clinical Preventive Services	Improving	<b>52.1%</b> (2008)	<b>58.2%</b> (2013)	70.5%
Diabetes Persons with diagnosed diabetes whose A1c value is greater than 9 percent (age-adjusted, percent, 18+ years) [D-5.1] LHI Topic: Clinical Preventive Services	Little or no detectable change	<b>18.0%</b> (2005–2008)	<b>21.0%</b> (2009–2012)	16.2%

### NCHS' Statistical Agency Work that Supports National Health Monitoring

# Healthy**People**



# How is Healthy People 2020 being used?



For research/assessment:	
As a data source	91%
To inform program planning to address health disparities	82%
For comparison with organization data (e.g. benchmarking)	80%
To develop community health improvement plans	79%
To conduct community health assessments	70%
For meeting national public health accreditation standards	51%
For collaboration/outreach or education:	
As a resource for building community partnerships for promoting health	73%
As a learning tool for staff or students	67%
For setting internal priorities:	
As a framework for planning, goal-setting or decision making	79%
To guide priorities for the organization/entity	73%
As a guide for allocating resources in the organization/entity	40%
Other uses:	
To support applications for grants or other funding	79%
To inform policy development	70%
To create or inform quality improvement activities	66%
Other, please specify	29%

From Healthy People 2015 User Study by NORC, based on a sample of 573 Healthy People State Coordinators, Senior State/Territory Deputy Directors, Local Health Departments, Tribal entities, Tribal Area Health Boards, Consortium organizations, and Healthy People Webinar attendees

### **Evolution of Healthy People**

# HealthyPeople

Target Year	1990	2000	2010	2020
Prevention	<ul> <li>Primary prevention oriented</li> </ul>	<ul> <li>Mostly primary prevention oriented with addition of chronic disease and infrastructure/process topic areas</li> </ul>	<ul> <li>Mostly primary prevention oriented with additional chronic disease topic areas increasing the focus on secondary prevention as well as additional infrastructure/process and population group topic areas</li> </ul>	<ul> <li>Mostly primary prevention oriented with additional chronic disease topic areas increasing focus on secondary prevention as well as additional infrastructure/process and population group topic areas</li> </ul>
Framework	<ul> <li>Topic areas not organized</li> <li>Objectives organized into 4 categories</li> </ul>	<ul> <li>Topic areas organized into 4 categories</li> <li>Objectives organized into 3 categories</li> </ul>	<ul> <li>Topic areas organized alphabetically</li> <li>Objectives organized in each TA by WG. No specific guidance</li> </ul>	<ul> <li>Topic areas organized alphabetically</li> <li>Objectives organized in each TA by WG. No specific guidance</li> </ul>
Chronic Disease and Infrastructure/Process Topic Areas	None	<ul> <li>Added 3 chronic disease and 2 infrastructure/process topic areas</li> </ul>	<ul> <li>Added 4 chronic disease, 2 infrastructure/process topic areas</li> </ul>	<ul> <li>Added 2 chronic disease and 3 infrastructure/process topic areas</li> </ul>
Population Group Topic Areas	None	None	Added 1 population group topic area	Added 4 population group topic areas
# Topic Areas	15	22	28	42
# Objectives	226	319	969	>1,300

# Some key FACA recommendations guiding the development of objectives

# Healthy People

### Criteria for identifying preliminary objectives

- National importance
- Measurable
- Useful and understandable
- Address range of issues
- Directed toward improving health
- Scientific evidence that measure is achievable
- Address health inequities
- Valid, reliable, representative data
- Address SDOH

Apply prioritization to rank based on impact

Recommendations pertaining to data

- Timeliness
- Frequency of data collection
- Quality of data

### Planning for HP2030 The Federal Interagency Working Group for HP2030



NCHS has been working with the FIW Subgroup on HP2030 to

- Examine the content and structure of HP, the data sources, and the way data have been presented over the years
- Operationalize the criteria used to develop objectives (e.g., national importance, evidence based, etc.)
- Review the data sources used now and formalize the way we evaluate data systems for inclusion in Healthy People 2030
- Develop guidance to the agencies to critically consider objectives and data source quality.

### Healthy People Highlights the National Priority, Provides Context for Data on Public Health

# Healthy People 2030

# CDC report: Only 1 in 5 adults get enough exercise Image: Search Q SUBSCRUBE July 30th, 2018 | by Helena Oliviero/New York Times News Service | in Life Entertrainment | Read Time: 3 mins. Image: Search Q SUBSCRUBE



TIMES FIRE FIRES Local Business Sports Life Opinion Politics Obits National Right2Know

Senior man swimming in dolphin style - Concept of sport and fun in swimming pool ( Photo by Getty Images/iStockphoto/Maurizio Distefano

ATLANTA — Several years ago, Shira Miller of Atlanta lost 50 pounds by eating better a exercise. But when she hit her late 40s, a demanding corporate job with long hours an harder to eat healthy and fit regular exercise into her daily schedule.

By her 50th birthday, she found herself in line with most Americans who are not gettir exercise.

#### CDC report: Only 1 in 5 adults get enough exercise

Experts hope more Americans will find the time to incorporate more exercise into their lives.

Just shy of 1 in 4 adults ages 18-64 in the U.S. (22.9 percent) meet guidelines for both aerobic and muscle-strengthening exercise during their leisure-time physical activities, according to a new National Health Statistics report. The findings are based on pooled data from the 2010-2015 National Health Interview Survey for all 50 states and Washington, D.C. This marks a slight increase of a baseline of 18.2 percent in 2008.

The U.S. Department of Health and Human Services guidelines set in 2008 recommend 150 minutes of moderate-intensity aerobic activity (or 75 minutes of vigorous aerobics) and two sessions of strength training each week.

Last week, the CDC's National Center for Health Statistics released the latest data from the government's Healthy People 2020 initiative, which launched in 2010 in hopes of encouraging 20.1 percent of adults in the United States (ages 18-64) to meet the government fitness guidelines.

While the goal was met, experts recognize more strides are needed in making Americans healthier.





# Thank you!



## **Committee Discussion**

### Moderated by Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chair







### Break







### Stakeholder Engagement and Communications Subcommittee

#### Paul Halverson, DrPH, MHSA, FACHE Chair, Stakeholder Engagement Subcommittee







 Recommend an approach to increase awareness and use of Healthy People 2030 that delineates primary and secondary audiences for the initiative

### Subcommittee Meetings Held Since December 2017 Committee Update

- Membership:
  - Chair: Paul Halverson, DrPH, MHSA, FACHE
  - o Marjorie Aelion, PhD
  - Chris Aldridge, MSW
  - Catherine Baase, MD
  - Georges Benjamin, MD
  - Michael Fraser, PhD, CAE
- Meetings
  - February 9, 2018
  - o March 29, 2018
  - o April 30, 2018
  - May 21, 2018
  - o August 9, 2018

- Dushanka Kleinman, DDS, MScD
- Sanne Magnan, MD, PhD
- Jose Montero, MD, MHCDS
- Nico Pronk, PhD, MA, FACSM, FAWHP
- Nirav Shah, MD, MPH





Focus of Discussions and Recommendations:

- 1. Finalize stakeholder groups and sector list
- 2. Develop sector template to gather input on how Healthy People 2030 could optimize engagement with the sectors identified and plan for outreach to various sectors
- 3. Complete sector information sheets for each identified sector
- 4. Discuss how to engage sectors in the development and implementation of Healthy People 2030

### **Final Sector List**

# Healthy People 2030

- Health and health care
  - Public health
  - Hospitals and health care delivery systems
  - Health insurance companies
  - Pharmaceutical companies
  - Emergency response
- Environment/Environmental regulation
- Transportation
- Criminal justice, juvenile justice, law enforcement, public safety
- Housing
- Education
- Energy and utilities

- Urban planning and development
- Labor/labor organizations

   Worker safety
- Food and agriculture
- Commerce and business, including investment and financial institutions
- Defense and military
- Technology and IT
- State and local government, tribes and territories
- Foundations and non-profits
- Faith-based organizations and identify-based organizations

### Sector Templates

- Subcommittee created a template as a resource to engage the sectors in the Healthy People 2030 process
- The template leads partners through a process of developing engagement strategies by answering the following questions:
  - What are the shared values between the identified sector and health?
    - How does the sector influence health?
    - How would healthier people benefit the sector?
  - What would a successful partnership between the identified sector and Healthy People 2030 look like?
    - Outline an example of a time when the sector successfully engaged a health partner
    - Outline specific areas of overlap between the sector and relevant Healthy People goals, topics and objectives
      - How would the development of relevant targets benefit the sector?
    - How could we facilitate better interaction and partnership between the identified sector and the Healthy People initiative?
    - What metrics could be used to measure the success of the partnership?

### Previously Approved Recommendations (9/2017)



- Recommendation 1: Broad engagement should include more than structured public comment periods for testimony or written comment.
- Recommendation 2: Adopt a Health and Well-Being in All Policies approach to identify sectors for inclusion in the process.

### Recommendation Related to Sector Information Sheets



#### Recommendation 3:

Use the existing sector-specific information sheets in targeted conversations to encourage greater participation of other sectors in developing, disseminating, and using Healthy People. Such activities should yield further insight into how these templates can be used to engage diverse stakeholders.

### Recommendations Related to Engagement with Sectors



- <u>Recommendation 4a:</u> Healthy People 2030 should proactively engage stakeholders to provide meaningful input on the development of objectives.
- <u>Recommendation 4b</u>: Healthy People 2030 topic area workgroups should include representatives from other sectors and should engage other sectors.
- <u>Recommendation 4c:</u> Healthy People 2030 topic area workgroups should meaningfully engage with the public during the development process. Such engagement should include involving other sectors in the development of Healthy People 2030 objectives.

#### <u>Rationale</u>

- The Subcommittee understands that, while desirable, it may not be practical to engage every sector in all areas of objective development and implementation.
  - The subcommittee strongly recommends strategically engaging as many relevant sectors as is practical. Such an approach will increase the likelihood of deeper multi-sector engagement enhance opportunities for significant goal achievement



## **Committee Discussion**

Moderated by Paul Halverson, DrPH, MHSA, FACHE Chair, Stakeholder Engagement Subcommittee







## Next Steps & Vote

### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair







# Implementation Subcommittee: Issues, Considerations, and Approach

#### Mary Pittman, DrPH Chair, Implementation Subcommittee





### Implementation Subcommittee

# Healthy People 2030

#### Membership:

- Chair: Mary Pittman, DrPH
- o Jonathan Fielding, MD, MPH, MBA, MA
- Susan Goekler, PhD, MCHES
- Paul Halverson, DrPH, MHSA, FACHE
- Dushanka Kleinman, DDS, MScD
- Nico Pronk, PhD, MA, FACSM, FAWHP
- Therese Richmond, PhD, CRNP, FAAN
- Nirav Shah, MD, MPH
- Joel Teitelbaum, JD, LLM
- Edward Sondik, PhD
- Namvar Zohoori, MD, MPH, PhD

#### Meetings:

- August 13, 2018
- o August 21, 2018
- September 17, 2018
- o October 23, 2018
- o October 31, 2018
- November 2018 (2 meetings)
- December 2018 (2 meetings)



Provide advice and guidance on approaches to implement Healthy People 2030. Advice should be provided for actions and approaches to be taken before the launch, at the launch and after the launch of Healthy People 2030.

The advice should:

- Use the Healthy People 2030 Framework as a foundation to anchor the guidance for implementation.
- Review past approaches to implementation and identify activities to incorporate that address the Framework into the implementation of Healthy People 2030.
- Build on the base of approved recommendations, provide overall recommendations and those specific to activities before the launch, at the launch and after the launch.
- Identify ways to connect health promotion and disease prevention efforts throughout the public, private and voluntary sectors; and to implement Healthy People across various settings (e.g., state and local) and sectors (e.g., health care, education).
- Frame a process for monitoring and reporting on objectives throughout the decade, including the progress reviews, midcourse review, national snapshots, and final review.



### Implementation Subcommittee Deliverables and Timeline

Subcommittee Charge	Deliverable	Timeline	Related Subcommittee Recommendations
Provide advice and guidance on approaches to implement Healthy People 2030.	<ul> <li>Recommendations for using Healthy People 2030 Framework as a foundation to anchor the guidance of implementation</li> <li>Recommendations for activities to implement Healthy People 2030 before launch, at the launch and after launch of Healthy People 2030</li> <li>Identify ways to connect health promotion and disease prevention efforts throughout the public, private and voluntary sectors and to implement Healthy People across various settings</li> </ul>	January 2019 March 2019	Logic Model Subcommittee
Recommend a process for monitoring and reporting on objectives throughout the decade	<ul> <li>Recommendations for timely, ongoing, and meaningful monitoring and reporting of progress across the decade</li> </ul>	January 2019	Stakeholder Engagement and Communications Subcommittee; Data Subcommittee



### Implementation Subcommittee Proposed Structure and Focus Areas

- Implementation Subcommittee will be structured by the following categories:
  - Pre-launch
  - o Launch
  - Post-launch

Potential implementation activities identified by the Subcommittee:

- Training/Technical Assistance
- Web Development
- o Data
- Social Media
- Webinars
- Infographics
- Content Syndication
- Engagement of external stakeholders on an ad hoc basis



DEVELOPING

- The Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030 has made recommendations on a variety of topics over the past two years.
- The included recommendations are from the following subcommittees:
  - Social Determinants of Health and Health Equity Subcommittee, Subcommittee on Prioritization and Criteria for Objective Selection (Prioritization Subcommittee), Data Subcommittee, and the Stakeholder Engagement and Communication Subcommittee



#### Committee Recommendations Relevance to Healthy People 2030 Implementation Efforts

Committee Recommendation	Subcommittee Who Recommended	Relevant for Implementation Activities <u>Before</u> HP2030 Launch	Relevant for Implementation Activities <u>During</u> HP2030 Launch	Relevant for Implementation Activities <u>After</u> HP2030 Launch
<b><u>1.1</u>: Include SDOH and health equity as cross-cutting themes in Healthy People 2030.</b>	SDOH and Health Equity	x	x	Х
<u>3</u> : Offer users flexible ways to organize objectives according to different interests or dimensions.	Prioritization	Х	х	Х
<u>9.1:</u> Identify both core and research objectives to include in HP2030. HHS should consider how to integrate information emanating from HP2030 into funding priorities for research, operations, and policy advocacy.	Prioritization			Х
<u>9.2</u> : HHS should help stakeholders meet the Healthy People objectives.	Prioritization		х	x



#### Committee Recommendations Relevance to Healthy People 2030 Implementation Efforts



Committee Recommendation	Subcommittee Who Recommended	Relevant for Implementation Activities <u>Before</u> HP2030 Launch	Relevant for Implementation Activities <u>During</u> HP2030 Launch	Relevant for Implementation Activities <u>After</u> HP2030 Launch
<u>10:</u> Timeliness of data- data should be made available as soon as possible and no later than 1 year after the end of data collection.	Data		Х	Х
<u>11</u> : Frequency of data- data collection should occur annually.	Data		Х	X
<b><u>12.1</u>:</b> Objectives should have at least 3 data points within the decade.	Data			x
<b><u>12.2</u>:</b> To establish reliable trends, data points from a prior decade may be included if those data points are comparable.	Data			Х
<b><u>13:</u></b> Current data syndication efforts should continue for HP2030, and they should increase in frequency.	Data			X
<b><u>15</u></b> : To support programs and inform policies to meet the objectives, data specific to the community are needed. HHS should work with communities to frequently update community-level information.	Data		Х	Х



#### Committee Recommendations Relevance to Healthy People 2030 Implementation Efforts

Committee Recommendation	Subcommittee Who Recommended	Relevant for Implementation Activities <u>Before</u> HP2030 Launch	Relevant for Implementation Activities <u>During</u> HP2030 Launch	Relevant for Implementation Activities <u>After</u> HP2030 Launch
<b><u>16</u>:</b> Stakeholder engagement process- Broad engagement should include more than structured public comment periods for testimony or written comment.	Stakeholder Engagement and Communication	X	Х	Х
<u>17:</u> Stakeholder types- Adopt a Health in All Policies approach to identifying sectors for inclusion in the process.	Stakeholder Engagement and Communication	Х	Х	Х



#### August 13, 2018 Implementation Subcommittee Meeting

- Discussed Subcommittee Charge and deliverables
- Discussed overall vision and structure for the Subcommittee
- Presentations on Healthy People implementation efforts:
  - Healthy People implementation efforts across the decade (ODPHP), Healthy People 2020 User study (NORC), Healthy People web Development (Communicate Health)

#### August 21, 2018 Implementation Subcommittee Meeting

- Healthy People 2020 Topic Area Workgroup Implementation Presentations
  - Tobacco Topic Area Workgroup (CDC)
  - SDOH Topic Area Workgroup (SDOH)
  - Healthy People Data Implementation Presentation (NCHS)





- Develop Implementation Subcommittee Engagement Crosswalk Document (September 2018)
- Identify potential sector presentations for future meetings (September 2018/October 2018)
- Develop proposed Healthy People 2030 implementation recommendations (October 2018 – January 2019)
- Develop Healthy People 2030 implementation process recommendations (January 2019 – March 2019)



#### Dissemination and Implementation Considerations:

- Healthy People 2030 Framework recommendations
- Pre-launch, Launch, Post-launch activities
- Sector and stakeholder engagement
- Level of sector and stakeholder engagement
- Presentations to the Subcommittee to inform its work
- Interactive website enhancements
- Tools/Resources
- Various levels of implementation (federal, government, national, state, local, tribal)
- Opportunities for technical assistance, partnership, and collaboration
- Monitoring, and reporting of objectives throughout the decade
- Evaluation activities



DEVELOPING

Healthy Pe

### Questions and Discussion Items for the Committee



#### Issues

- Specific implementation issues/areas of concern that should be addressed
- Proposed Approach of the Implementation Subcommittee
- Overall structure of the Implementation Subcommittee
- Focus areas of the Implementation Subcommittee

#### Questions

- What sectors/organizations should be engaged in the implementation process? How to engage sectors/organizations in the implementation process?
- How to incorporate recommendations from the Stakeholder Engagement and Communications Subcommittee, including the sector templates?
- How to incorporate recommendations from the Data Subcommittee?
- Future presenters/presentations to the Implementation Subcommittee?





## **Committee Discussion**

Moderated by Mary Pittman, DrPH Chair, Implementation Subcommittee





Office of Disease Prevention and Health Promotion



## Break







## Committee Discussion: Implementation and Approach for Developing Implementation Recommendations

#### Moderated by

Dushanka V. Kleinman, DDS, MScD, Committee Co-Chair Nico Pronk, PhD, MA, FACSM, FAWHP, Committee Co-Chair Mary Pittman, DrPH, Chair, Implementation Subcommittee







## Topics for Future Meetings, Unfinished Business, and Action Items

Moderated by Nico Pronk, PhD, MA, FACSM, FAWHP Committee Co-Chair







# Summary of Day 2

#### Dushanka V. Kleinman, DDS, MScD Committee Co-Chair







# Meeting Adjourned



