

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

October 2, 2019
11:00 am to 1:00 pm ET



Welcome

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



Goals for the Meeting

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



ODPHP

Office of Disease Prevention
and Health Promotion

Data Subcommittee

Edward J. Sondik, PhD
Data Subcommittee Chair



- **Membership:**
 - Chair: Edward Sondik, PhD
 - Jonathan Fielding, MD, MPH, MBA, MA
 - Dushanka V. Kleinman, DDS, MScD
 - Nico Pronk, PhD, MA, FACSM, FAWHP
 - Therese Richmond, PhD, CRNP, FAAN
 - Nirav Shah, MD, MPH
 - Namvar Zohoori, MD, MPH, PhD
- **Meetings addressing the Recommendations Regarding Data Partnerships:**
 - May 13, 2019
 - June 5, 2019
 - July 29, 2019
 - August 12, 2019
 - September 13, 2019

- Because high quality data — **accurate data from credible sources** — are essential to realizing the potential of Healthy People, develop recommendations to:

Support the creation of a network of organizations and individuals with expertise in data to guide the identification and use of data at the national, tribal, state, territory and local levels.



- The Data subcommittee was charged to consider how Healthy People could assist states, tribes and communities in their use of data to achieve the Healthy People objectives.
- The subcommittee developed recommendations regarding data needs, progress reporting, and potential innovations in data, including recommending a Data Partnership Infrastructure for Healthy People 2030.
- Today's agenda focusses on Data Partnerships and recommendations for the full Advisory Committee's consideration.

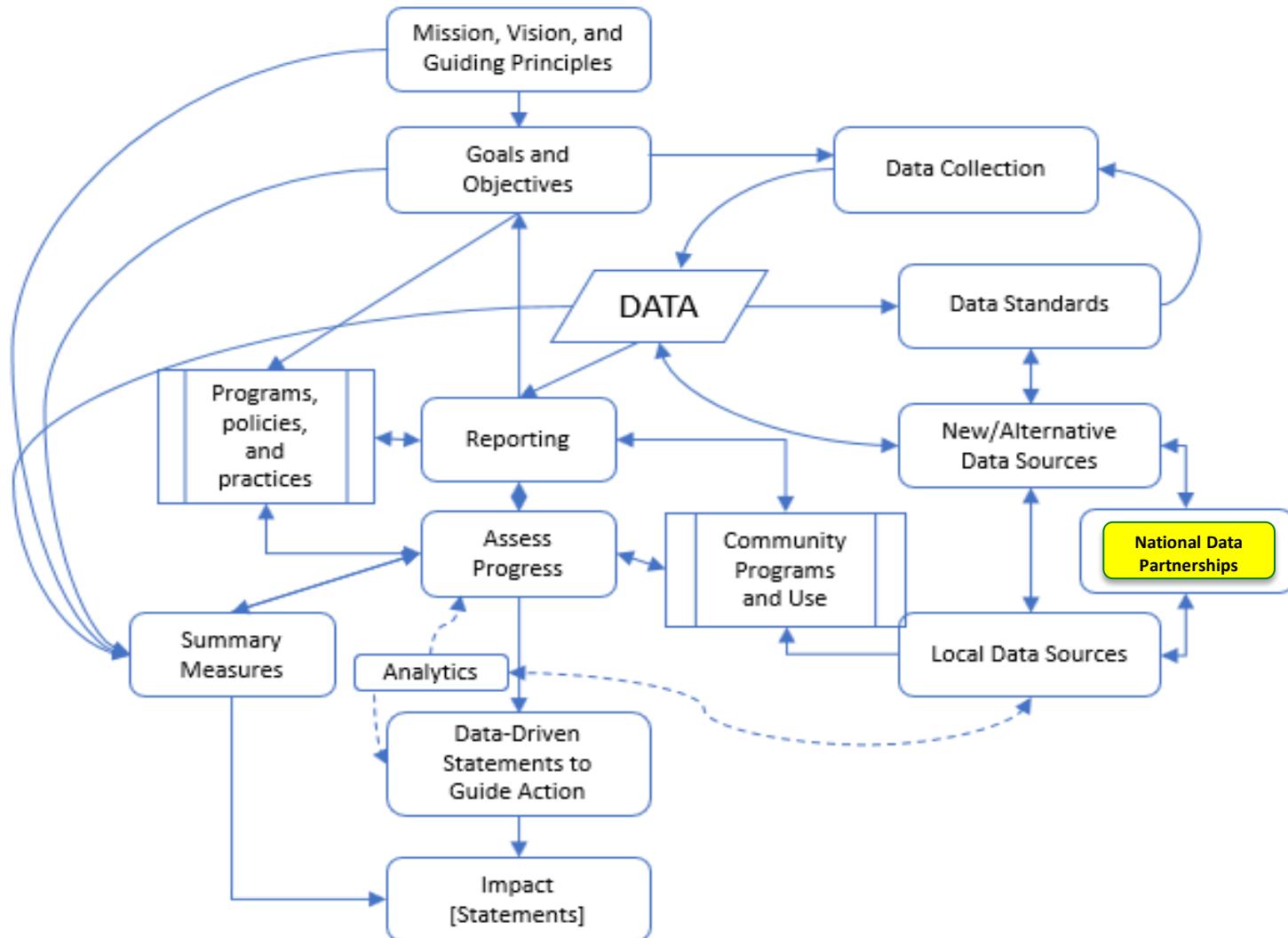
- **From March 27, 2019: Develop a Data Partnership Infrastructure for Healthy People 2030 beginning with Launch (or Earlier).**
 - At both the national and local levels, accurate data from credible sources are essential to realizing the potential of Healthy People.
 - To expand the scope and content of existing data, the Data subcommittee proposes leveraging existing activities through a new infrastructure of Data Partnerships. Such an infrastructure could guide and support HP 2030 in:
 - The rapid growth of data;
 - Demand for new types of data;
 - The need for subnational data; and
 - Data analytics and innovation.



- **A Data Partnership Infrastructure for Healthy People 2030 (continued)**
 - There is an abundance of data sources and new tools.
Examples:
 - County Rankings and Roadmaps
 - Public Health Alliance of Southern California
 - State-level open data portals
 - Community data dashboards
 - Administrative data resources
 - USALEEP: Neighborhood Life Expectancy Project
 - FoodNet: Extensive information on foodborne illnesses



High quality data are central to Healthy People



Data Subcommittee Report

*Discussion and Exploration:
Building a Data Partnership
Infrastructure for Healthy
People 2030*



- These recommendations are based on ideas that were raised during the subcommittee's deliberations between October, 2018 and January, 2019 and developed more fully in subsequent meetings between July and October of 2019.
- Presentations from the following people helped to inform the Data Subcommittee's deliberations:
 - Dr. John Lumpkin (BCBS Foundation of North Carolina and the Digital Bridge);
 - Dr. Soma Stout (100 Million Healthier Lives); and
 - Dr. Irma Arispe, Dr. David Huang, and Mr. Richard Klein (NCHS)

- The subcommittee emphasizes that Healthy People objectives should link to data at the tribal, state, territorial, and local levels – in addition to national data.
- Community-level information should be used together with national, tribal, state, and territorial and local data to enable accountability, improvement, surveillance and decision-making.
- HHS should work with communities to frequently (e.g., every quarter) update community-level information (e.g., numerical data, observations that community members are making about progress or barriers).



A national network of data partnerships can create a foundation for high quality data at all levels through shared learning about priorities, opportunities, and challenges.

The ultimate goal of the partnership network:

To expand the availability of quality data and data analytic capacity to those who oversee and implement programs/efforts to achieve Healthy People objective targets.



The Data Partnership Infrastructure and Network

A consortium of organizations, stakeholders or other data focused entities that will work together to:

- Create/expand locally relevant data.
- Improve the capacity of all partners to meet the data-related recommendations of the Secretary's Advisory Committee for Healthy People 2030.
- Implement the Healthy People 2030 framework to ensure the availability of high-quality data on health and well-being, health equity, and the determinants of health.
 - (Vision, Mission, Foundational Principles, Overarching Goals, Plan of Action)



The Partnership Network would:

- **Identify local data** that may highlight equity issues
- Stimulates access to **new data sources** to measure the determinants of health and health equity
- Obtain insights for **small area estimation** and data needs for local action
- Improve the ability to measure, target and **monitor effects** of single and combined interventions more effectively and efficiently

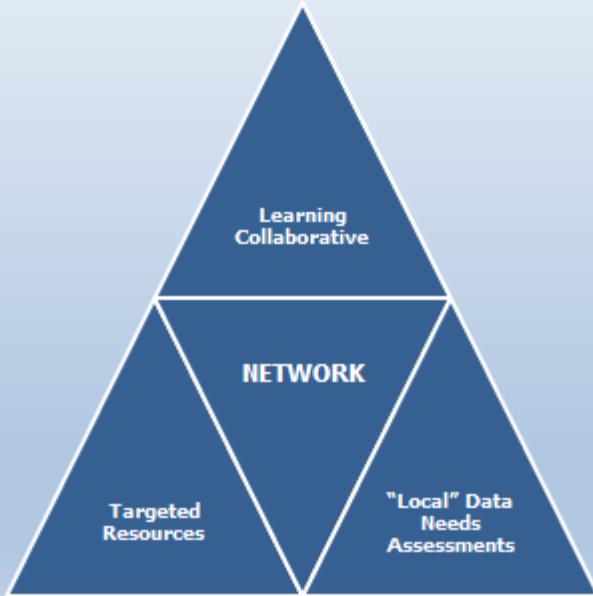


The Partnership Network would:

- Enable the Healthy People initiative to take advantage of **advances in data and data science** while maintaining necessary standards of quality.
 - This would assure the public that the initiative continues to offer high quality information and rigorous analysis, and that privacy and confidentiality issues are well-met.
- Stimulate further development of data analytics for entities that **work at different levels** (i.e., tribal, state, territorial or local) and/or Healthy People 2030 topic areas.
- Contribute to the monitoring and progress of the Healthy People 2030 initiative.



Healthy People 2030 Data Partnership Infrastructure and Network



Increase resources to HHS entities ODPHP and NCHS to provide guidance to tribal, state, territorial and local entities.

Examples of resource use:

- Establishing data baselines needed for high priority developmental/research objectives.
- Enhancing sampling of existing national surveys, and state-based surveys coordinated nationally to include data for targeted population groups.
- Designing data standards and surveys that can be applied at all levels.
- This first recommendation is aimed at enhancing data at all levels to enable each level to assess how the Healthy People objectives can be most effectively addressed, and progress evaluated.



Establish a data guidance group to identify major tribal, state, territorial, and local data needs.

- To identify and refine the Healthy People's identification and understanding of data needs at the national, tribal, state, territorial and local levels, including analytic tool development.
- This second recommendation proposes a mechanism for identifying such needs.



Establish a Data Partnership Network and an associated infrastructure to enable those developing and analyzing data at all levels to share data and expertise in support of Healthy People 2030.

- The subcommittee proposes that a network of partnerships (**a Data Partnership Network**) be created that aligns existing and growing population health efforts with efforts that pertain to Healthy People objectives.
- The Data Partnership Network as a collective permits and facilitates the sharing of new approaches to enhance the role of data for Healthy People.



The Data Subcommittee suggests the following six steps to develop the network:

1. Refine the Network Concept: Convene a Partnership Network Development Group
2. Suggest Data Partnership Network members
3. Consider key criteria and operating principles in developing a Data Partnership Network
4. Review examples of data-related partnerships
5. Consider additional examples focused on data entities, health data organizations and applications that are similar to Healthy People
6. Establish a funding mechanism to ensure that this effort is adequately resourced.



Create a Healthy People Data Partnership Learning Collaborative

- Create a feedback loop from the field to leadership to the field
- Innovations in data for health and well-being are revealing the potential to use health care administrative data and electronic health records to estimate population health needs (e.g., Digital Bridge) for public health and private health systems.
- Place Healthy People stakeholders at the forefront of these data explorations so they can take early action to adopt/adapt use models as appropriate
- Health information exchanges, insurance companies and others are investing in ways to manage health and social service data, providing real time feedback (e.g., to providers and health care system administrators).
- Targeted and strategic work is underway to enhance measures of well-being (e.g., 100 Million Healthier Lives), which is relevant to the Healthy People 2030 Framework.



- Community-level information, together with national, tribal, state, territorial and local data will enable accountability, surveillance and effective decision-making. The purpose of the Data Partnership Infrastructure and Network is to provide the data resources and analytics to support this goal.
- The Data subcommittee presents these four recommendations to the full Advisory Committee as actions to support programs and policies to meet Healthy People 2030's objectives.



Committee Discussion

Moderated by
Edward Sondik, PhD
Data Subcommittee Chair



Committee Vote and Next Steps

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



Recommendation 1:

Increase resources to HHS entities ODPHP and NCHS to provide guidance to tribal, state, territorial and local entities



Recommendation 2:

Establish a data guidance group to identify major tribal, state, territorial, and local data needs



Recommendation 3:

Establish a Data Partnership Network and an associated infrastructure to enable those developing and analyzing data at all levels to share data and expertise in support of Healthy People 2030



Recommendation 4:

Create a Healthy People Data Partnership Learning Collaborative



Meeting Summary: Recommendations, Action Items, and Next Steps

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



Meeting Adjourned

