Using a Social Determinants Framework to Promote Sustainability

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Workshop Objectives

- To understand the key concepts of the Healthy People 2020 (HP2020) social determinants of health framework

- To apply the HP2020 social determinants of health framework to grantee projects and communities in order to strengthen services and foster more collaborative approaches
  - To demonstrate the use of interactive mapping of a grantee community’s social determinants of health

- To identify the value of the HP2020 social determinants of health framework as a sustainability tool
Disclaimer

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What Is Healthy People?

- A national agenda that communicates a vision for improving health and achieving health equity
- Creates a comprehensive strategic framework uniting health promotion and disease prevention issues under a single umbrella
- A set of science-based, measurable objectives with targets to be achieved by the year 2020
- Requires tracking of data-driven outcomes to monitor progress and to motivate, guide, and focus action
Healthy People 2020

- Establishes science-based, 10-year national objectives for improving the health of all Americans
- Envisions a society in which all people live long, healthy lives

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
Aligns Prevention Efforts at All Levels

Random, non-aligned efforts

Aligned efforts, at all levels, will support implementation of the Affordable Care Act
Framework for Improving America’s Health

- Serves as source for reliable, science-based, public health measures
- Tracks data and progress over time
- Guided by collaborative stakeholder-driven process
- Evolves to address changing public health priorities
- Can be customized to meet needs of diverse users
# Evolution of Key Elements
## Healthy People

<table>
<thead>
<tr>
<th>Target Year</th>
<th>1990</th>
<th>2000</th>
<th>2010</th>
<th>2020</th>
</tr>
</thead>
</table>
| **Overarching Goals** | • Decrease mortality: infants–adults  
• Increase independence among older adults | • Increase span of healthy life  
• Reduce health disparities  
• Achieve access to preventive services for all | • Increase quality and years of healthy life  
• Eliminate health disparities | • Attain high-quality, longer lives free of preventable disease  
• Achieve health equity; eliminate disparities  
• Create social and physical environments that promote good health  
• Promote quality of life, healthy development, healthy behaviors across life stages |
| **# Topic Areas** | 15 | 22 | 28 | 42 |
| **# Objectives/Measures** | 226/NA | 312/NA | 467/1,000 | ~600/1200 |
| **Leading Health Indicators** | N/A | N/A | 22* | 26* |

*selected from the full set of Healthy People objectives*
Identifies Leading Health Indicators (LHIs)

Communicate high-priority health issues and actions that can be taken to address them

- Promote population health, access to quality health care and services for all
- Focus on individual and social determinants of health
- Tracks services and outcomes in the Affordable Care Act

LHIs are a subset of Healthy People measures

1200 Healthy People measures
Overarching Healthy People Goal #3:
“Create social and physical environments that promote good health for all”

Emphasis shared by global and national initiatives:
- WHO Commission on the Social Determinants of Health
- National Partnership for Action to End Health Disparities
- National Prevention and Health Promotion Strategy

Secretary’s Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2020
What are Social Determinants of Health (SDOH)?

- Social factors and physical conditions in the environment
  - In which people are born, live, learn, work, and play
  - That affect people’s health status, ability to function, and quality of life
  - Are structural factors
    - Not amenable to individual-related behavior changes
    - May limit opportunities for good health choices
    - May affect a community as a whole
  - Contribute to inequities in health and health disparities
“Place-Based” Approach Used to Develop HP 2020 SDOH Organizational Framework

<table>
<thead>
<tr>
<th>“Place” – where people are born, live, learn, work, play, worship, and age</th>
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</thead>
<tbody>
<tr>
<td>Social, economic, and physical conditions of “place”</td>
</tr>
<tr>
<td>Patterns of social engagement, sense of security and well-being</td>
</tr>
<tr>
<td>Availability and quality of life-enhancing resources</td>
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<tr>
<td>e.g. safe and affordable housing, education, public safety, healthy foods, environments free of toxins</td>
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</tbody>
</table>
Healthy People 2020 SDOH Framework

- Neighborhood and Built Environment
- Economic Stability
- Health and Health Care
- Education
- Social and Community Context

SDOH
Neighborhood/Built Environment

- Quality of Housing
- Crime and Violence
- Environmental Conditions
- Access to Healthy Foods
HP 2020 Social Determinants of Health Organizing Framework: Examples of Key Issues

Education

- High School Graduation Rates
- School Policies that Support Health Promotion
- School Environment that is Safe and Conducive to Learning
- Enrollment in Higher Education
Economic Stability

- Poverty
- Employment Status
- Access to Employment
- Housing Stability (e.g., homelessness, foreclosure)
Health and Health Care

- Access to Health Services – including clinical and preventive care
- Access to Primary Care – including community-based health promotion and wellness programs
- Health Technology
HP 2020 Social Determinants of Health Organizing Framework: Examples of Key Issues

Social and Community Context

- Incarceration/Institutionalization
- Family Structure
- Social Cohesion
- Perceptions of Discrimination and Equity
- Civic Participation
Applying a Social and Physical Determinants of Health Framework to Teen Childbearing

• Neighborhood/Built Environment
  – Examples: Neighborhood disadvantage, physical disorder and segregation

• Education
  – Examples: Low education levels – family and community; low expectations for educational achievement; attending a highly resourced school

• Economic Stability
  – Examples: Low income; un- and underemployment

• Health and Health Care
  – Examples: Access to health education and family planning services

• Social and Community Context
  – Examples: Community opportunity; “modern” versus traditional community
Community Commons

- www.communitycommons.org
- “An interactive mapping, networking, and learning utility for the broad-based healthy, sustainable and livable communities movement”
- Comprehensive mapping function with over 7000 GIS data layers at several levels
  - For example; State, county, zip code, census tract
Community Commons (cont)

- An initiative of Advancing the Movement
  - A distributed network of leaders from communities, philanthropy, government agencies, and the private, academic, voluntary and civic sectors

- Powered by the Institute for People, Place and Possibilities (IP3), a partnership of three Missouri-based organizations

- Funding provided by several public and private partners
Community Commons: Mapping Example

Demonstration of interactive web-based GIS tool from Community Commons – TBD
Program Sustainability

Brief Review

- Definition: Ability to maintain programming and its benefits over time

- Components
  - Political support – Internal and external environments that support your program
  - Funding sustainability – Establishing a consistent funding base for your program
  - Partnerships – Cultivating connections between your program and its stakeholders
  - Organizational capacity – Having the internal support and resources needed to effectively manage your program
Components (cont)

- Program evaluation – Assessing your program to inform planning and to document results
- Program adaptation – Taking actions that adapt your program to ensure its ongoing effectiveness
- Communications – Strategic communication with stakeholders and the public about your program
- Strategic planning – Using processes that guide your program’s directions, goals, and strategies
Exploration of action steps that are founded on SDOH:

Are largely built on **partnerships** with other sectors

- Exploration of partnerships
  - Identification
    - Traditional and non-traditional
  - Outreach
    - Engaging partners’ interests
    - Transparency
Exploration of Partnerships (cont)

- **Shared Goals**
  - Different aims but shared goals

- **Action**
  - Specific activities
  - Useful to the cause

- **Maintenance**
  - Continue to nurture relationships
  - Revisit needs and progress
Exploration of action steps that are founded on SDOH:

Are largely built on **partnerships** with other sectors

- Build political support
  - Champions may come from different sectors
  - A champion can speed up the adoption of policies or practices through their influence
  - What community sectors may have a stake in preventing teen pregnancy?
Planning for Sustainability and Social Determinants of Health

Action steps (cont)

– Funding stability
  - Can leverage funds/in-kind supports from other public health or social service areas in pursuit of common interests

– Partnerships
  - Foster community involvement and investment – invite input from the target audience
  - Actively involve key partners from other sectors in your planning process
  - Develop and maintain relationships with decision-makers from other sectors who can serve as program champions
Some Resources

- [www.HealthyPeople.gov](http://www.HealthyPeople.gov)
  - Social determinants of health topic area
    - Secretary’s Advisory Committee Social Determinants of Health Report

- Public Health Reports 2011, 126:Supplement 3. Data Systems and Social Determinants of Health

- Public Health Reports 2013, 128: Supplement 1. Understanding Sexual Health


- CDC Social Determinants of Health [http://www.cdc.gov/socialdeterminants/Publications.html](http://www.cdc.gov/socialdeterminants/Publications.html)