# SDH + HIV

Social Determinants of Health: Approaches to the HIV Epidemic



#### Notice to Readers

This document provides an overview of Social Determinants of Health (SDH) and approaches for reducing HIV-related disparities and their collective impact on vulnerable populations. Strategies in this toolkit can be used to increase awareness and direct prevention initiatives. These examples are provided for illustrative purposes and do not constitute endorsement.

Links to organizations found in this document are provided solely as a service to the reader. These links do not constitute an endorsement of these organizations or their programs, and none should be inferred. The Texas HIV Syndicate is not responsible for the content of the individual organization sites listed in this document.

The Social Determinants of Health: Approaches to the HIV Epidemic Toolkit was prepared by The Texas HIV Syndicate: Public Awareness Priority Group with Stan Baker, Arianni Becerra, Nike Blue, Alex Byrd, Jackie Bzostek, Jeanett Deas-Calhoun, Ana Colin-Hernandez, Tom Cassady, Charlene Doria-Ortiz, Herman Finley, Nell Gaither, Helen Turner-Goldenberg, Gregg Gunter, Lionel Hillard, Ashley Innes, Marsha Jones, Markelse, Jordan, Robyn Koch, Sara Mendez, Shawna Stewart, Steven Vargas, and John Waller in association with the Texas Department of State Health Services.



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# 1. Introduction

#### Purpose and Intended Target Audience of the Toolkit

The purpose of the Texas HIV Syndicate is to reduce HIV infections in Texas by identifying strategies to enhance and expand work already being done across the spectrum of HIV prevention and treatment. Texas HIV Syndicate priority groups develop resources to advance the identified strategies across the state.

The Social Determinants of Health: Approaches to the HIV Epidemic Toolkit (Toolkit) is a unique resource. Rather than solely addressing communities themselves, it was developed at a state level for individuals and organizations working with and through communities.

The Toolkit is an information source which will be available to interested parties across the state. Social Determinants of Health (SDH) are defined in the toolkit and information is given on raising awareness (through social media) about the role SDH play in the spread of HIV and HIV-related disparities. The Toolkit consolidates multiple sources of information into one easily accessible electronic location.

#### **Toolkit Use**

While many organizations across the State of Texas have begun to address SDH in their own communities, this Toolkit is an informative guide of available resources to supplement and complement existing efforts. The Toolkit is not prescriptive. It outlines processes that can be referenced, as needed, for use to meet individual program needs.

## 2. What are Social Determinants of Health

<u>HealthyPeople.gov</u> states that SDH are "conditions in the environments in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks. Resources that enhance quality of life can have a significant influence on population health outcomes." <sup>1</sup>

HealthyPeople.gov also notes that "our health is influenced in part by social determinants such as access to social and economic opportunities; resources and support available in our homes, neighborhoods, and communities; quality of our schooling; safety of our workplaces; cleanliness of our water, food, and air; and the nature of our social interactions and relationships."<sup>2</sup>

The website provides the following examples of SDH:

- Availability of resources to meet daily needs (e.g., safe housing & local food markets)
- Access to educational, economic, and job opportunities
- Access to health care services
- Quality of education and job training
- Availability of community-based resources in support of community living and opportunities for recreational and leisure-time activities
- Transportation options
- Public safety
- Social support
- Social norms and attitudes (e.g., discrimination, racism, & distrust of government)
- Exposure to crime, violence, and social disorder (e.g., presence of trash & lack of cooperation in a community)
- Socioeconomic conditions (e.g., concentrated poverty & accompanying stressful conditions)
- Residential segregation
- Language and literacy
- Access to mass media and emerging technologies (e.g., cell phones, Internet, & social media)
- Culture<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> (Healthy People. Gov, 2015)

<sup>&</sup>lt;sup>2</sup> (Healthy People 2020, 2015)

<sup>&</sup>lt;sup>3</sup> (Healthy People 2020, 2015)

Additional SDH Resources	
Healthy People 2020	healthypeople.gov/2020/topicsobjectives2020/ overview.aspx?topicid=39
Centers for Disease Control and Prevention: Frequently Asked Questions	cdc.gov/SOCIALDETERMINANTS/faq.html#c
World Health Organization	who.int/social_determinants/en/
Centers for Disease Control and Prevention	cdc.gov/socialdeterminants/
National Partnership for Action to End Health Disparities	minorityhealth.hhs.gov/npa/
U.S. Department of Health and Human Services Office of Minority Health	minorityhealth.hhs.gov/
The Robert Wood Johnson Foundation	rwjf.org
National Association of County and City Health Officials	naccho.org/topics/justice/
(Contains: Trainings, web based courses, & healthy equity tools)	
Equity, social determinants and public health programmes  Editors Erik Blas and Anand Sivasankara Kurup. WHO Press, World Health Organization, 20 Avenue Appia, 1211 Geneva 27, Switzerland.	whqlibdoc.who.int/publications/2010/97892415639 70_eng.pdf
Closing the gap in a generation: Health equity through action on the social determinants of health	whqlibdoc.who.int/publications/2008/97892415637 03_eng.pdf
Final report of the Commission on Social Determinants of Health. Geneva, 2008, World Health Organization.	

SDH Resources Continued		
Data Set Directory of Social Determinants of Health at the Local Level  Hillemeier, M., Lynch, J., Harper, S., Casper, M., Data Set Directory of Social Determinants of Health at the Local Level. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention; 2004.	cdc.gov/dhdsp/docs/data_set_directory.pdf	
Promoting Health Equity: A Resource to Help Communities Address Social Determinants of Health  Brennan Ramirez LK, Baker EA, Metzler M. Promoting Health Equity: A Resource to Help Communities Address Social Determinants of Health. Atlanta: U.S. Department of Health and Human Services, Centers for Disease Control and Prevention; 2008.	cdc.gov/nccdphp/dch/programs/healthycomm unitiesprogram/tools/pdf/SDOH-workbook.pdf	

## 3. Why Address Social Determinants of Health

Addressing social factors is critical in the quest to eliminate health disparities and understand the relationship between underlying conditions and individual choice. In order to improve health, we need to focus on addressing the characteristics of communities.

The following links provide information & justification regarding the need to address SDH.

#### Improving the Health of All Americans by Focusing On Communities<sup>4</sup>

This two page document by Robert Wood Johnson Foundation Commission to Build a Healthier America explains that in order to improve health we need to focus on improving the characteristics of communities.

#### Social Determinants of Health Solid Facts<sup>5</sup>

This report by WHO contains the following SDH topics:

- The social gradient
- Stress
- Early life
- Social exclusion
- Work unemployment
- Social support
- Addiction
- Food
- Transport

#### Addressing Social Determinants of Health<sup>6</sup>

The 2008 Consultation Meeting Report from the National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention (NCHHSTP) provides examples of opportunities and recommendations of future directions regarding SDH in the areas of public health policy, data systems, agency partnerships, capacity building, prevention research, and evaluation.<sup>7</sup>

<sup>&</sup>lt;sup>4</sup> rwif.org/content/dam/farm/reports/reports/2013/rwif406483

<sup>&</sup>lt;sup>5</sup> euro.who.int/ data/assets/pdf file/0005/98438/e81384.pdf

<sup>&</sup>lt;sup>6</sup> <u>cdc.gov/socialdeterminants/docs/final\_SDHConsultation\_ForWeb\_061109.pdf</u> <sup>7</sup> (Prevention, 2009)

# Establishing a Holistic Framework to Reduce Inequities in HIV, Viral Hepatitis, STDs, and Tuberculosis in the United States

This is an NCHHSTP White Paper on Social Determinants of Health, 2010.

#### Social Determinants of Health

This is an article by Community Health Improvement Partners (CHIP). CHIP draws from the materials published by Phil Rabinowitz and his colleagues at the University of Kansas Community Tool Box (CTB) and provides a brief overview of the what, why, who, when and how of addressing the social determinants of health (CBT, 2010).

#### 4. How to Address Social Determinants of Health

#### A New Way to Talk about Social Determinants of Health

This article from the Robert Wood Johnson Foundation (RWJF) provides guidance on how to develop messaging around SDH. It includes best practices in language, word choice, use of support data, and us of pictures to tell your stories.<sup>8</sup> RWJF shares the following methods for talking about Social Determinants of Health. "These proxy statements can replace the SDH descriptor and help people understand the concept more clearly.

Six Ways to Talk About Social Determinants of Health

- 1. Health starts, long before illness, in our homes, schools and jobs.
- 2. All Americans should have the opportunity to make the choices that allow them to live a long, healthy life, regardless of their income, education or ethnic background.
- 3. Your neighborhood or job shouldn't be hazardous to your health.
- 4. Your opportunity for health starts long before you need medical care.
- 5. Health begins where we live, learn, work, and play.
- 6. The opportunity for health begins in our families, neighborhoods, schools, and jobs."9

# FROM THEORY TO ACTION: APPLYING SOCIAL DETERMINANTS OF HEALTH TO PUBLIC HEALTH PRACTICE $^{10}$

This <u>article</u> written by Hazel Dean, Kim Williams, and Kevin Fenton seeks to illustrate how public health professionals can address SDH using a variety of public health activities that promote health equity among the populations most disproportionately impacted by infectious and chronic diseases.

<sup>8 (2010</sup> Robert Wood Johnson Foundation, 2015)

<sup>&</sup>lt;sup>9</sup> (2010 Robert Wood Johnson Foundation, 2015)

<sup>&</sup>lt;sup>10</sup> (Hazel D. Dean, 2013 Supplement 3, Volume 128)

### 5. Who Should Address Social Determinants of Health

Everyone involved in health-related program development must consider health issues in the context of SDH. Those affected by specific health issues, as well as those addressing those issues, should know as much as possible about its context and history, as well as who in their community might be able to address SDH.

"The University of Kansas Community Tool Box advocates for participatory approaches to planning and, in this case, for a participatory approach to analysis and intervention as well. The presence of representatives of groups affected by the issue will ensure that everyone knows its full context and history." Those who should be involved include:

- Those directly affected by, or at risk for, a particular health condition or community development issue.
- Policy makers, legislators, officials, or others who can influence the issue.
- Human services staff, administrators, and others (such as police officers, teachers, and coalition members) who are responsible for dealing with the various issues.
- Local figures, including advocates, clergy, and others, in the community to whom people turn for support.
- Members of groups that may be asked to change, sacrifice, or take action in order to address the issue. Employers, landlords and other property owners, health and human service workers, police, and teachers might all fall into this category.<sup>12</sup>

#### Community Tool Box

This website contains a section discussing social determinants of health from the perspective of what, why, who, when and how.

<sup>&</sup>lt;sup>11</sup> (KU Work Group for Community Health and Development, 2015 Chapter 17, Section 5: Addressing Social Determinants of Health and Development)

<sup>&</sup>lt;sup>12</sup> (KU Work Group for Community Health and Development, 2015 Chapter 17, Section 5: Addressing Social Determinants of Health and Development)

<u>Promoting Health Equity: A Resource to Help Communities Address Social Determinants of Health</u>

This <u>workbook</u> by the Center for Disease Control and Prevention *is* for public health practitioners and partners interested in addressing SDH *and* provides a fundamental perspective on who should address SDH. Section 1 of the workbook titled "Creating Your Partnership to Address Social Determinants of Health" makes the following key point:

"It is essential to build partnerships to address social determinants of health because no one group, be it health care providers, public health practitioners, or community members, can accomplish the many tasks required for changing social, economic, and environmental conditions that impact health." 13

Additional Resources	
Closing the gap in a generation: Health	apps.who.int/iris/bitstream/10665/69832
equity through action on the social	/1/WHO_IER_CSDH_08.1_eng.pdf
determinants of health	
2008 WHO Commission on Social Determinants of Health: Final report/Executive summary	
of frederic final reports Executive Summary	
ACTION: SDH	actionsdh.org
Website houses SDH information and provides a platform for SDH discussion.	
Tackling social determinants of health	bmj.com/content/333/7573/854.full
through community based initiatives	?sid=b04d836a-e1c7-4927-8581-dcadc861af95
Article by M. Assai, S. Siddiqi, and S. Watts, provided by the British Medical Journal. BMJ, vol. 333, 21 October, 2006.	PDF format

**DOCUMENT CREATED FEBRUARY 2016** 

<sup>&</sup>lt;sup>13</sup> (Brennan Ramirez LK, 2015)

6. How to Identify Which Social Determinants of Health Impact Your Community

Community assessments can and should be more than just gathering and analyzing data. They can also be a basis for creating change. A community-based needs assessment can help provide a snapshot of families in the service area and their economic wellbeing, educational status, health and welfare. Recognizing and identifying community strengths and weaknesses can influence strategic planning and decision-making.

#### **Identifying Community Assets and Resources**

This approach puts a focus on community assets and strengths. Community assets and strengths can be used to meet community needs.<sup>14</sup>

#### <u>Developing a Plan for Assessing Local Needs and Resources</u>

This website describes why you should assess needs and resources and why you should develop an assessment plan.

Strengths, Weaknesses, Opportunities, and Threats (SWOT) Analysis

A SWOT analysis can offer helpful perspectives at any stage of an effort. It can be used to:

- Explore possibilities for new efforts or solutions to problems.
- Assist in the decision making process of determining the best path for your initiative, by identifying opportunities and threats to success.
- Determine where change is possible. When at a juncture or turning point, an inventory of your strengths and weaknesses can reveal priorities and possibilities.
- Adjust and refine plans mid-course. A new opportunity might open wider avenues, while a new threat could close a path that once existed.<sup>15</sup>

<sup>&</sup>lt;sup>14</sup> (KU Work Group for Community Health and Development, 2015 Chapter 3, Section 8: Identifying Community Assets and Resources)

<sup>&</sup>lt;sup>15</sup> (KU Work Group for Community Health and Development., 2015 Chapter 3, Section 14: SWOT Analysis: Strengths, Weaknesses, Opportunities, and Threats)

Additional SDH Resources	
Addressing Social Determinants of Health  Practical Playbook website contains tips, strategies, and other resources.	practicalplaybook.org/further-guidance/ addressing-social-determinants-health-through- integration
Mind Tools Website  Overview of SWOT	mindtools.com/pages/article/newTMC_05.htm
Community Tool Box descriptions, tools, & examples of SWOT  Community needs assessments	ctb.ku.edu/en/table-of-contents/assessment/ assessing-community-needs-and-resources/swot- analysis/main  communityaction.org/files/HigherGround/
Community assessment tools	<u>Community_Needs_Assessment_Tool_Kit.pdf</u> <u>embed.chphealthmt.org/images/</u> <u>CommAssessTools.pdf</u>
Health Impact Assessment (HIA) generic screening tool	apho.org.uk/resource/item.aspx?RID=44898
Health Impact Assessment (HIA)	iaia.org/publicdocuments/specialpublications/ SP5.pdf?AspxAutoDetectCookieSupport=1
Why and how to collect information  This section talks about hard data: where to get it, how to use it, and its limitations.	ctb.ku.edu/en/table-of-contents/assessment/assessing- community-needs-and-resources/collect-information/ main
2-1-1 Texas: Finding Help in Texas  Resources by zip code Housing, Shelter, Food Assistance, etc.	211texas.org
2015 HIV Handbook  A Guide for HIV and AIDS services in North Texas	aidseducation.org/materials/

# 7. Raising Awareness using Social Media for Social Determinants of Health

<u>Message Design Strategies to Raise Public Awareness of Social Determinants of Health and Population Health Disparities</u>

This article reviews three message strategies that could be used to raise awareness of SDH and health disparities: message framing, narratives, and visual imagery. 16

#### Implementing a Social Marketing Effort

Some of the information included in this tool kit:

- What is social marketing
- Who can do social marketing
- Why is social marketing important
- Stages of a successful social marketing effort
- Conducting a social marketing campaign
- Collecting information about the problem
- Understanding the issue
- Conducting focus groups, interviews, public forums and listening sessions<sup>17</sup>

#### How To: Start an Awareness Campaign about Your Cause

This website contains tips on how to start an awareness campaign.

<sup>&</sup>lt;sup>16</sup> (Niederdeppe, 2008)

 $<sup>^{17}</sup>$  (KU Work Group for Community Health and Development., 2015 Toolkits Section 13: Implementing a Social Marketing Effort)

#### **Types of Campaigns**

#### **Service**

An example of a service approach could be an organizer convincing neighborhood religious institutions to put cots in their basements for the homeless

#### **Education**

An example of an educational approach could be researching causes of homelessness and educating the community on this social issue.

#### Self-Help

An example of helping others to help themselves could be to hold workshops for homeless people that enabled them to gain new knowledge, skills, and employment.

#### **Advocacy**

An example of an advocacy approach could be lobbying for more homeless shelters and food programs. When advocating for change those affected may not necessarily be involved with the effort.

#### **Direct Action**

An example of involving groups of people to take action for change could be organizing a rally protesting against the criminalization of homelessness and the dehumanizing policies toward those living without homes.

#### Types of Social Media Campaigns<sup>18</sup>

- Photo campaigns
- Blog Entries
- Design campaigns
- Video campaigns
- Mixed media

<sup>&</sup>lt;sup>18</sup> heystephanie.com/2009/03/5-types-of-social-media-campaigns/

Additional Social Media Resources		
Online Fundraising Tools	artez.com/blogs/digitalfundraisingfromatoz/ eighttypesofsocialmediafundraisingcampaigns	
Policy Tool for Social Media  Social media policy outlines guidelines for communicating online. This tool provides a policy that can be customized for your organization.	policytool.net	
HIV Prevention Goes Social Part II Social Media Strategy, Policy, & Monitoring Workbook	nmac.org/wp-content/uploads/2012/10/ HIV-Prevention-Goes-Social-Workbook-Final.pdf	
HIV Prevention Goes Social Using Social Media to Create, Connect, and Come Together	nmac.org/wp-content/uploads/2012/10/ HIV-Prevention-Goes-Social-Workbook-Final.pdf	
The National Minority AIDS Council HIV Goes Social and other resources	nmac.org/publications/	

# 8. Funding Strategies

#### 10 Ways to Start a Fund for Social Good Online

This website <u>Mashable.com</u> provides a list and description of online tools to help bring awareness to and raise funds for a campaign.

#### Top 10 Crowdfunding Sites

Crowd funding is the process of collecting funds for a wide variety of purposes through a collective approach by numerous participants. This website provides a list of sites and important information to know.

The following websites announce available grant opportunities		
<u>Janssen Therapeutics Grants &amp;</u> <u>Contributions</u>	janssentherapeutics-grants.com	
<u>Viiv Healthcare Grants</u>	<u>viivhealthcare.com</u>	
Bristol Myers Squibb Grants	bms.com/responsibility/grantsandgiving/ Pages/	

# 9. Evaluating Social Media

#### Health Communicator's Social Media Toolkit

This toolkit by CDC's Electronic Media Branch includes a Social Media Evaluation Worksheet starting on page 50, in addition to links to other helpful resources.

#### A Tip-a-Day by and for Evaluators

This website by the <u>American Evaluation Association</u> offers a blog that includes daily posts of all things related to evaluation.

#### Nonprofit Social Media Decision Guide

Idealware provides a free download to their *Nonprofit Social Media Decision Guide*. The guide walks through a five-step process for:

- 1. Understanding Social Media
- 2. Defining Your Goals and Audience
- 3. Evaluating Specific Tools
- 4. Choosing Tools to Meet Your Goals
- 5. Creating Your Social Media Strategy

Additional Evaluation Resources		
Evaluating your Social Media Program	aea365.org/blog/dan-mcdonnell-on- evaluating-your-social-media-program	
Resources for Evaluating Social Media	aea365.org/blog/robin-kipke-on-resources-for-evaluating-social-media/	
Using HootSuite to Monitor Evaluation Trends and Conversations on Social Media	aea365.org/blog/jayne-corso-on- using-hootsuite-to-monitor-evaluation- trends-and-conversations-on-social-media/	

## 10. Webinars

<u>Social Determinants of Health: Reforming the Health System to Work Smarter, Not Harder, to eliminate Health Disparities</u>

This webinar by the National Conference of State Legislators (NCSL) is part of their health disparity project.

#### Social Determinants of Mental Health

This webpage provides a video which explores the social determinants of mental health such as, poverty, violence, racism, abandoned housing, safety, green space, and clean air and water.

Social Determinants of Health Program Planning in Public Health: What's the evidence?

This webinar is hosted by Health Evidence. Health Evidence is an online database containing effective public health interventions and other resources.

Enhancing Your HIV Prevention Work with a Social Determinants of Health Approach

Webinar by the UCLA Center for HIV Identification, Prevention, and Treatment (CHIPTS) on the role of SDH in HIV.

Health Disparities and Social Determinants of Health

Webinar by Physicians for a National Health Program (PNHP)

<u>Understanding Social Determinants of Health from the Ground Up: Taking Neighborhood</u> Health to Heart

Webinar by Public Health Practice grounded on community based participatory research.

#### Social Determinants of Health

Ted Talk by Clair Pomeroy raises the issue of socioeconomics in relation to the provision of health care and treatment. Clair speaks from her viewpoint and experience as a fourteen year old surviving on the streets and various foster centers.

A New Way to Talk About the Social Determinants of Health

The <u>webinar</u> is based on <u>A New Way to Talk About the Social Determinants of Health</u> article by RWJF which contains the following elements:

- A Foreword by Jane Lowe: Why We Need a Better Way to Talk About the Social Determinants of Health
- Peeling the Onion: How We Found a Better Way to Talk About the Social Determinants of Health
- Choosing Words: Best Practices in the Language and Framing of Social Determinants of Health
- Finding One Fact to Fight Fiction: The Use of Data and Information to Support—Not Make—Your Case
- Thinking in Pictures: The Deep Metaphors That Drive How Politicians See Health Disparities (by Elizabeth Carger)
- Changing Our Frame of Mind: The Role of the Mind, Brain and Emotion in Developing Messages (by Drew Westen, Ph.D.)<sup>19</sup>

This Webinar on ways to create effective and persuasive messages is hosted by RWJF.

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<sup>&</sup>lt;sup>19</sup> ( Robert Wood Johnson Foundation, Carger E, and Westen D, 2015)