



Identifying and Addressing Social Determinants of Health in a Primary Care Setting

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Outline

- I. Objectives
- II. Definition of Webinar Terms
- III. Social Determinants of Health (SDoH) Current Landscape
- IV. Healthy People 2020 Overarching Goals (for SDoH)
- V. Capturing Social and Behavioral and Measures in the Electronic Health Record
- VI. Checklist for Adopting SDoH
- VII. Summary
- VIII. SDoH Resources

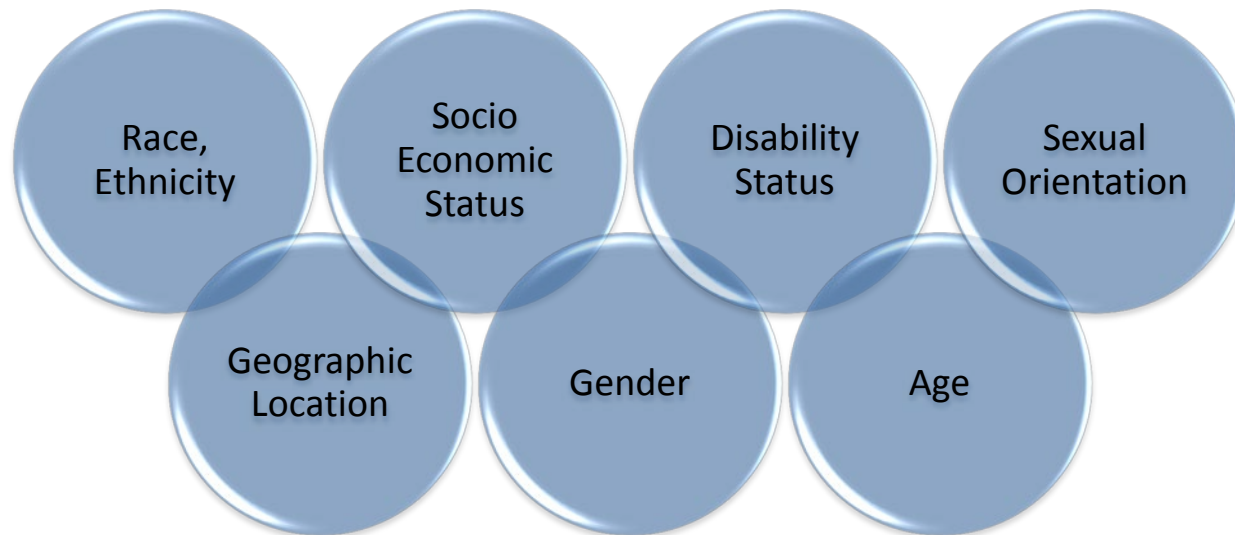
Objectives

- At the end of this webinar, participants will be able to:
 - Define the SDoH
 - Differentiate the terms: health disparity, health equality, health equity, and social determinants of health
 - Identify concerns/challenges of social determinants of health
 - Discuss collection of data/measures in the primary medical setting



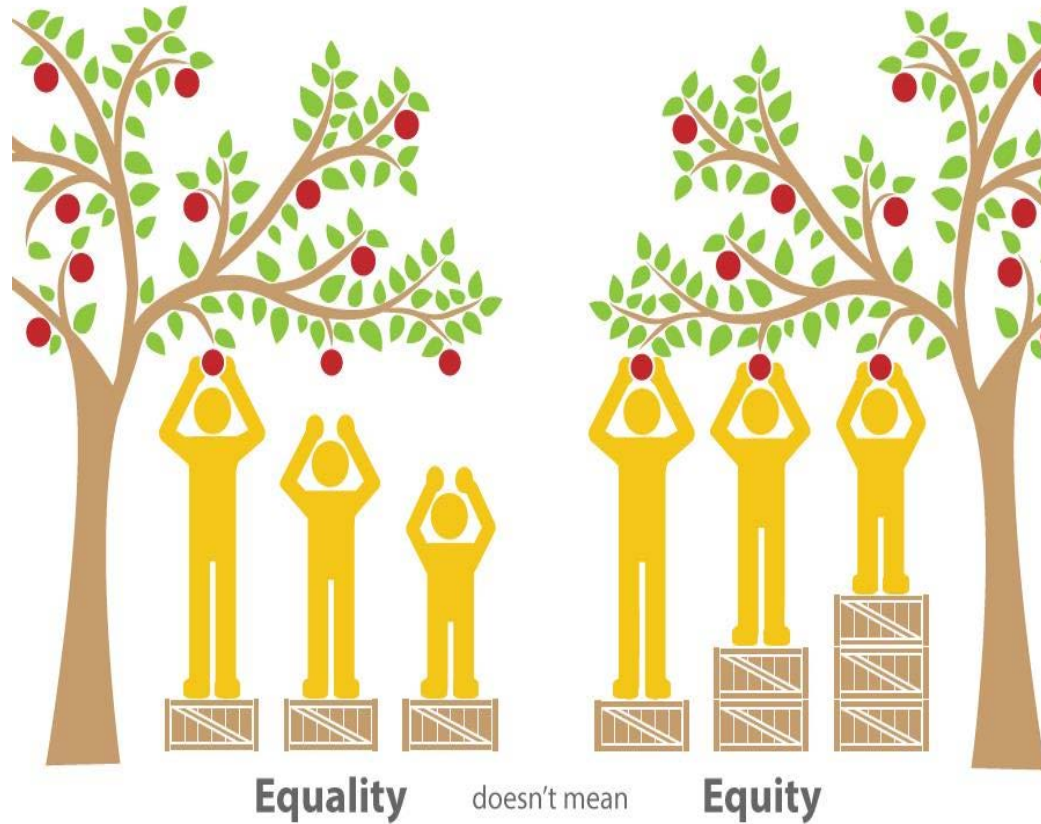
Definition of Terms: Health Disparity

- Health disparity is defined as the difference in health outcomes between groups within a population
- Examples of characteristics across which disparities occur include:



Reference: Agency for Healthcare Research and Quality, Agency for Healthcare Research and Quality: Division of Priority Populations, (Rockville, MD: Agency for Healthcare Research and Quality, April 2016

Health Equality Versus Health Equity



What are Social Determinants of Health (SDoH)?

- The World Health organization defines “social determinants of health” as 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



Reference: WHO. World Health Organization. 2012. What are the social determinants of health?
http://www.who.int/social_determinants/en/ (accessed May 15, 2018)

SDoH Current Landscape

- Medical care alone is an insufficient determinant of health outcomes
- SDoH are influenced by policies and programs and are associated with better health outcomes
- New payment models are prompting interest in the social determinants of health
- Frameworks for integrating social determinants of health are emerging
- Experiments and innovations are occurring at the local and federal level

Reference: Magnan, S. Social Determinants of Health 101 for Health Care. Perspectives, Expert Voices in Health and Health Care.(2017).1-10.

Healthy People 2020 – Overarching Goals

- Address factors that contribute to our collective health and illness
 - Reflect advisory committee recommendations

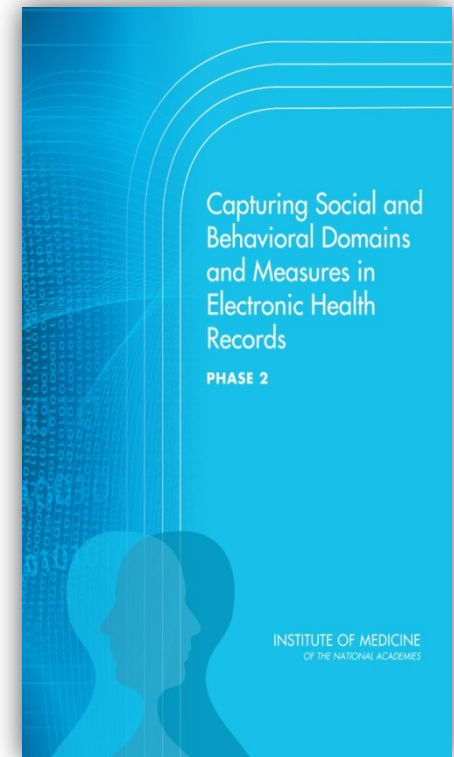


Reference: The Secretary's Advisory Committee on National Health Promotion And Disease Prevention Objectives For 2020. Phase I Report-Recommendations for the framework and format of Healthy People 2020. October, 2008, pg. 20.

Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2

- Access this report at:
<https://www.nap.edu/read/18951/chapter/1>

IOM (Institute of Medicine). 2014. Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2. Washington, DC: The National Academies Press.



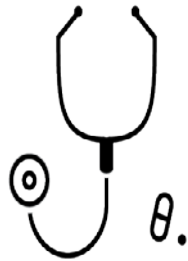
Core Domains and Measures

DOMAIN/MEASURE	FREQUENCY
Alcohol Use	Screen and follow-up
Race and Ethnicity	At entry
Residential Address	Verify every visit
Tobacco Use	Screen and follow-up
Census Tract-Median Income	Update on address change
Depression	Screen and follow-up
Education	At entry
Financial Resource Strain	Screen and follow-up
Intimate Partner Violence	Screen and follow-up
Physical Activity	Screen and follow-up
Social Connections & Social Isolation	Screen and follow-up
Stress	Screen and follow-up

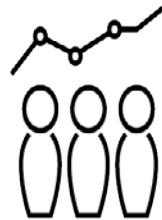
Adopted from: IOM (Institute of Medicine). 2014. Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2. Washington, DC: The National Academies Press

Benefits

- Benefits of including recommended measures in all EHRs include:



**MORE EFFECTIVE
TREATMENT**



**MORE EFFECTIVE
POPULATION
MANAGEMENT**



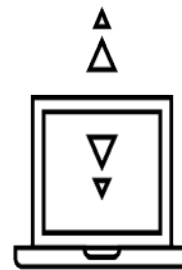
**DISCOVERY
OF LINKAGES**

Adopted from: IOM (Institute of Medicine). 2014. Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2. Washington, DC: The National Academies Press

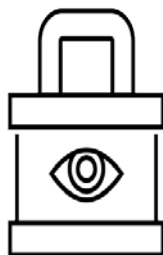
Implementation Challenges



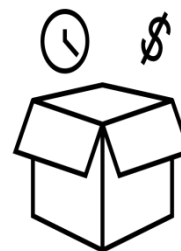
SELF-REPORTED DATA



LINKING DATA



PRIVACY PROTECTION



RESOURCE CONSIDERATIONS

Adopted from: IOM (Institute of Medicine). 2014. Capturing Social and Behavioral Domains and Measures in Electronic Health Records: Phase 2. Washington, DC: The National Academies Press

Checklist for Adopting SDOH Assessments

- What is needed?
- Who will capture patient SDOH data?
- How will patient SDOH data be used?

Reference: Screening for Social Determinants of Health in Populations with Complex Needs: Implementation Considerations. Thomas-Henkel, C. and Schulman, M., Center for Health Care Strategies, October, 2017

Summary

- Health outcomes are not solely dependent on medical interventions
- Health equality does not mean health equity
- Incorporating SDoH in health care delivery is a step towards health equity
- Leverage current advances made in addressing SDoH



Resources

- Secretary's Advisory Committee on Health Promotion and Disease Prevention Objectives for 20p2. Healthy People 2020: An Opportunity to Address the Social Determinants of Health in the United States.
<https://www.healthypeople.gov/sites/default/files/SocietalDeterminantsHealth.pdf>
- World Health Organization, Commission on Social Determinants of Health. Closing the Gap in a Generation. Health equity through action on the social determinants of health.
http://apps.who.int/iris/bitstream/handle/10665/43943/9789241563703_eng.pdf;jsessionid=D39340CA565C0DAEDF0FDD0DFB6CC392?sequence=1

Resources

- National Partnership for Action: HHS Plan to reduce Racial and ethnic Disparities, 2011: and the National Stakeholder Strategy for Achieving Health Equity.
https://minorityhealth.hhs.gov/npa/files/Plans/HHS/HHS_Plan_complete.pdf
- National Prevention and Health Promotion Strategy. The National Prevention Strategy: America's Plan for Better Health and Wellness, June 2011.
<https://www.surgeongeneral.gov/priorities/prevention/strategy/index.html>

References

- (Title Slide) 1. WHO. World Health Organization. 2012. What are the social determinants of health? http://www.who.int/social_determinants/en/
- (Slide 4) Agency for Healthcare Research and Quality, Agency for Healthcare Research and Quality: Division of Priority Populations, (Rockville, MD: Agency for Healthcare Research and Quality, April 2016
- (Slide 5) What is Health Equity, RWJF – May 2017
<https://www.rwjf.org/en/library/research/2017/05/what-is-health-equity-.html>
- (Slide 6) WHO. World Health Organization. 2012. What are the social determinants of health? http://www.who.int/social_determinants/en/
- (Slide 7) Magnan, S. Social Determinants of Health 101 for Health Care. Perspectives, Expert Voices in Health and Health Care.(2017).1-10.

References

- (Slide 8) The Secretary's Advisory Committee on National Health Promotion And Disease Prevention Objectives For 2020. Phase I Report-Recommendations for the framework and format of Healthy People 2020. October, 2008, pg.20.
- (Slides 9-12) Reference: The Secretary's Advisory Committee on National Health Promotion And Disease Prevention Objectives For 2020. Phase I Report-Recommendations for the framework and format of Healthy People 2020. October, 2008, pg.20.
- (Slide 13) Reference: Screening for Social Determinants of Health in Populations with Complex Needs: Implementation Considerations. Thomas-Henkel, C. and Schulman, M., Center for Health Care Strategies, October, 2017

Thank You



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