A National Perspective

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NASDOH is a group of stakeholders working to systematically and pragmatically build a common understanding of the importance of addressing SDOH as part of an overall approach to health improvement.

We seek to make a material improvement in the health of individuals and communities and, through multi-sector partnerships within the national system of health, advance holistic, value-based, person-centered approaches that can successfully impact the social determinants of health.
Active Health Care Environment
Health Beyond Medical Care

Health Generators

| Health care 20% | Social, environmental, behavioral factors 60% | Genetics 20% |

Advancing in the value based care journey and responding to the national health crisis is leading to a widening of the aperture.

www.healthypeople2020.gov; Leavitt and DeSalvo, Modern Healthcare, 2017; adapted from James Rubin, TAVHealth
A Framework for Approaching the Challenge
## A Framework for Approaching the Challenge

<table>
<thead>
<tr>
<th>Activity</th>
<th>Definition</th>
<th>Transportation-Related Example</th>
</tr>
</thead>
<tbody>
<tr>
<td>Awareness</td>
<td>Activities that identify the social risks and assets of defined patients and populations.</td>
<td>Ask people about their access to transportation.</td>
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<tr>
<td>Adjustment</td>
<td>Activities that focus on altering clinical care to accommodate identified social barriers.</td>
<td>Reduce the need for in-person health care appointments by using other options such as tele-health appointments.</td>
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<tr>
<td>Assistance</td>
<td>Activities that reduce social risk by providing assistance in connecting patients with relevant social care resources.</td>
<td>Provide transportation vouchers so that patients can travel to health care appointments. Vouchers can be used for ride-sharing services or public transit.</td>
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<tr>
<td>Alignment</td>
<td>Activities undertaken by health care systems to understand existing social care assets in the community, organize them to facilitate synergies, and invest in and deploy them to positively affect health outcomes.</td>
<td>Invest in community ride-sharing or time-bank programs.</td>
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<tr>
<td>Advocacy</td>
<td>Activities in which health care organizations work with partner social care organizations to promote policies that facilitate the creation and redeployment of assets or resources to address health and social needs.</td>
<td>Work to promote policies that fundamentally change the transportation infrastructure within the community.</td>
</tr>
</tbody>
</table>
Leveraging Data & Technology
Data Landscape and Opportunity

Problems to solve:

1. Consent
2. Identity
3. Open source APIs
   a. SDOH profile
   b. Community based organizations
   c. Eligibility and enrollment

https://sirenetwork.ucsf.edu/sites/sirenetwork.ucsf.edu/files/wysiwyg/Community-Resource-Referral-Platforms-Executive-Summary-1.pdf; www.NASDOH.org
Financing
The Root of the Problem: America’s Social Determinants of Health

Alex M. Azar II
Hatch Foundation for Civility and Solutions
November 14, 2018 Washington, D.C.

“Social determinants of health is an abstract term, but for millions of Americans, it is a very tangible, frightening challenge: How can someone manage diabetes if they are constantly worrying about how they’re going to afford their meals each week? How can a mother with an asthmatic son really improve his health if it’s their living environment that’s driving his condition? This can feel like a frustrating, almost fruitless position for a healthcare provider, who understands what is driving the health conditions they’re trying to treat, who wants to help, but can’t simply write a prescription for healthy meals, a new home, or clean air.”
Active Environment

- Private Sector
- Congressional action
- Health & Human Services
- State via Medicaid programs
  - North Carolina

www.nasdoh.org
Avoiding Medicalization of SDOH

• Innovative financing solutions needed
• Wrong pocket problem
  • Shared gains
  • Public and/or private dollar pooled funding
• Investment upstream

L Nichols & L Taylor, Health Affairs, 2018; Butler, JAMA 2020
From a patchwork to a national strategy...

Leverage synergies
Share and advance from lessons learned
Maximize the effectiveness and efficiency of resource use
Clarify evidence base systematically
Build with community
Be intentional about reducing disparities

DeSalvo and Gracia, Annals of Internal Medicine, 2020