SDOH: Building the Case

Why SDOH?

Insights from socioeconomic data can be used to:

Predict Risk

Medical care determines only **20%** of overall health while social, economic, and environmental factors determine **50%** of overall health[1]

Identify barriers to care & proactively engage at-risk patients[2]

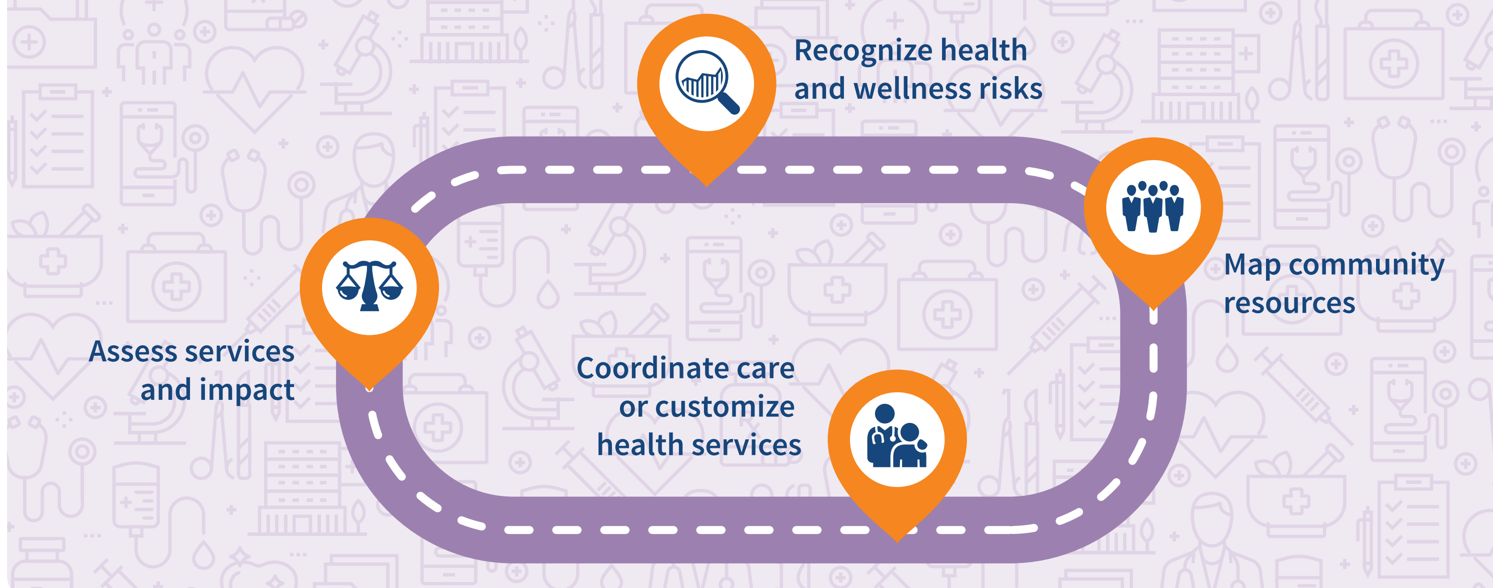
- Access to transportation
- Health literacy
- Neighborhood safety
- Social isolation

Reduce costs & improve health outcomes

25¢ of every healthcare dollar is spent on the treatment of diseases or disabilities that result from potentially changeable behavior if barriers to care were addressed[3]

Where can SDOH data make a difference?

Identify meaningful points within the care journey



What health outcomes most need to be addressed using SDOH?

Quantify the size of the problem to be addressed and select specific health outcomes to improve

Medication Adherence

Non-adherence costs the healthcare system **$300 billion** and is responsible for **125,000** deaths annually[4]

Hospital Readmissions

1 in 5 Medicare patients are readmitted to the hospital within 30 days accounting for more than **$17 billion** in avoidable expenditures annually[5]

How to make a big impact?

Focus activities on areas that contribute to significant health improvement and/or reduced costs to the healthcare system

Medication Adherence

- Social support from family, friends and organizations improves medication adherence rates[6]
- Enrolling patients in financial assistance programs can improve adherence for patients with inflammatory conditions by **7%**[7]

Hospital Readmissions

- Educating patients about post-hospital care (and having them teach back) can reduce readmission by **30%**[8]
- Following up by phone with patients post-discharge can reduce readmissions by **23%**; providing reliable phone access can improve the contact rate[9]
- Arranging for rides to/from follow up doctor appointments within 7 days of discharge can reduce readmissions by **4%**[10]

To learn more about LexisNexis® socioeconomic health solutions, call 866.396.7703 or visit risk.lexisnexis.com/healthcare.

Sources:

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