

Put your target audience in context

Gain insights on the attributes that have the greatest impact.

Social Determinants of Health (SDOH) are the social and economic factors that influence health outcomes. It might seem like just another buzzword, but SDOH may have a more significant impact on wellbeing than clinical indicators. Without SDOH data, you could be missing critical information for population decisions.

First-party data from the EHR gives you only a fraction of the attributes that make up a patient. Appending your patient database with SDOH attributes can help fill in your analytical gaps and build more statistically relevant propensity models.



SDOH Impact on Patient

2X higher death rate for individuals unemployed for more than six years

5X higher risk of mental health conditions due to exposure to violence and feeling unsafe during childhood



SDOH Impact on System

\$2,320 per capita annual health system expense due to housing instability

\$155B annual cost to the U.S. health system due to food insecurity

Proprietary
database of

240M+
consumers

800+
attributes at the
individual level

Build a solid foundation for population analysis and modeling with SDOH

As part of Populi's Population Intelligence suite, our proprietary database provides monthly updates of the entire US population over the age of 17 for patient appends and consumer targeting.

Populi's self-reported and modeled SDOH attributes give insight into your target audience's behavior, both directly and indirectly related to their engagement with health and healthcare. Our consumer data provides more than 800 attributes at the individual level, grouped into a handful of useful categories:



Economic Indicators

Includes standard information such as estimated household income and home value, as well as more sophisticated models such as economic stability score (similar to a credit score) and a net worth attribute that estimates the target's total assets minus liability.



Health Behavior Indicators

Often the most powerful predictors, this category includes information about the target's smoking and drinking behavior, stress levels, quality of sleep, and other health-related attributes.



Health Service Usage

Shows where the target refills prescriptions, how likely they are to discuss an ad or specific medication with a provider, and where they look for healthcare information outside of a provider's office.



Technology Usage

Provides insight into the target's sophistication and use of various technologies such as a wearable device or health-specific wearable device and whether they track their fitness and wellbeing using digital tools.

Access Populi's SDOH insights in three ways

Populi makes healthcare analytics easy, by giving you the data you need in the tools you use every day. You can access our platform in three ways:



Delivered through connectors

Ready to go for sales, marketing, product and strategic planning users



BI dashboards

An interactive, on-demand, near real-time overview of trends.



Feeds and developer APIs

For developers and data scientists to support commercial analytics efforts



See for yourself with a proof-of-concept demo using live data from your market. populi.ai/request-demo