

Enhancing Healthcare Outcomes With Comprehensive SDOH Insights



Inovalon’s Outcomes and Evidence Solutions

Drive better patient outcomes and healthcare decisions with access to social drivers of health (SDOH), EHR, and specialty pharmacy data.



Lower Health Outcomes

Social drivers of health and environmental factors contribute to up to 80% of health outcomes.¹



Revenue Lost Due to Access Issues

Economic losses due to health inequities account for 20% of the total costs of healthcare.³



Increased FDA Requirements for DEI

The number of FDA-approved drugs with racial or ethnic minority-specific post-marketing requirements grew 165% between 2019 and 2021,² and there are new requirements for diversity in clinical trials.

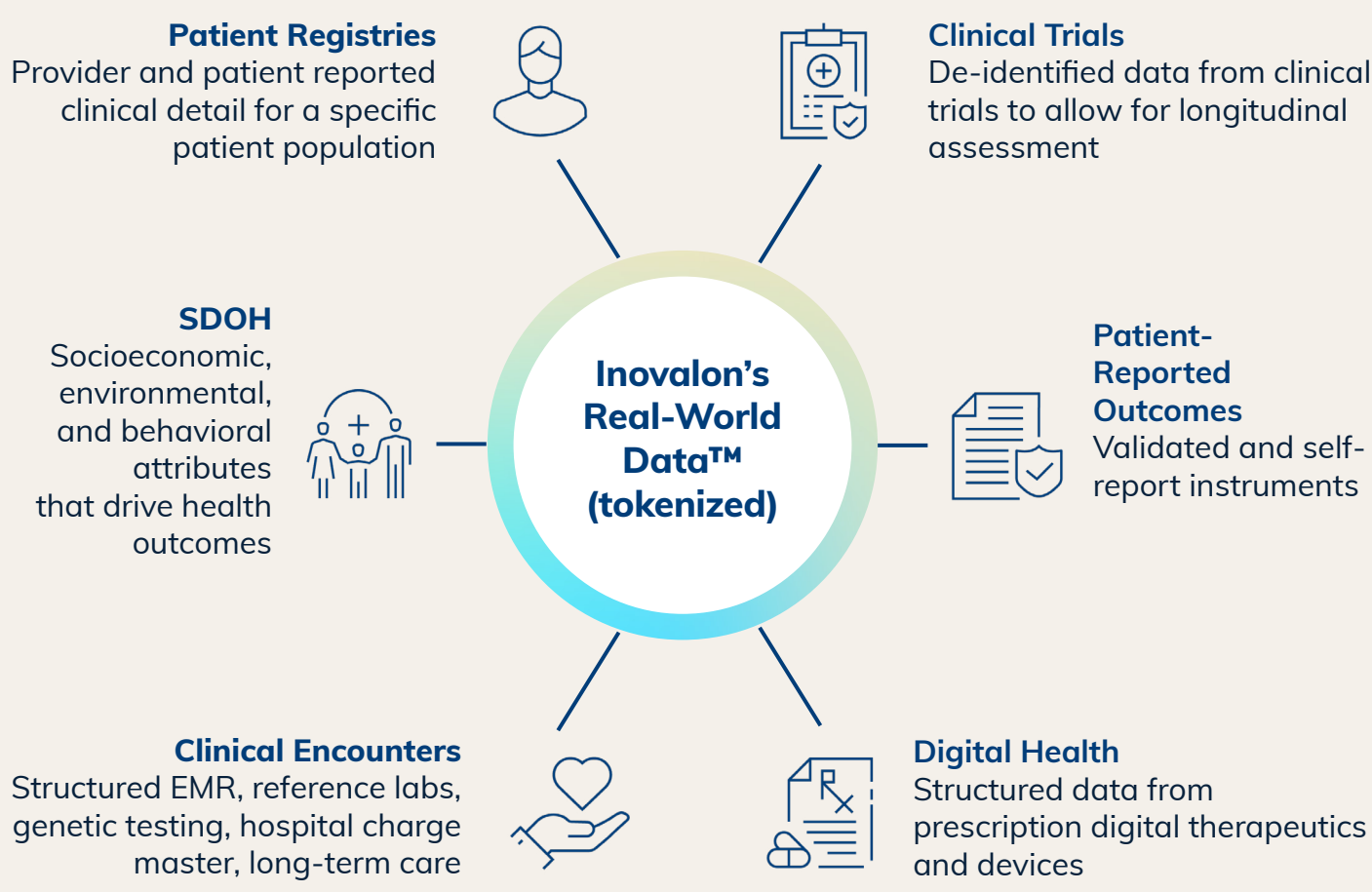


Non-Adherence to Medications

It is estimated that a staggering 50% of Americans don't take their chronic long-term therapy medications as prescribed,⁴ and SDOH has significant impacts on medication adherence.⁵

Data Linkages for a Full Patient View

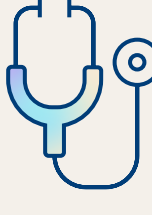
Inovalon’s Outcomes and Evidence Solutions™ link claims, clinical, and social data, giving you the clarity to generate evidence and drive informed decisions.



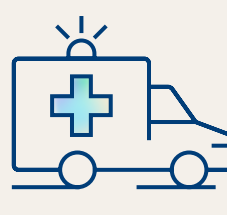
1.1M+
Physicians



300M+
Unique Patients



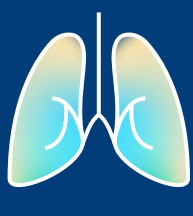
99B+
Medical Events



733K+
Clinical Settings

300M+ Unique patients with linked SDOH data⁶

Primary SDOH



Air Quality



Food Access



Alcohol and Tobacco Use



Internet Access

Clinical + SDOH Data = A Better Patient View

Clinical Data

- Hypertension
- Chronic kidney disease
- Diabetes
- 9 medications
- 6 hospitalizations
- 12 ER visits
- 13 primary care visits
- 5 specialty visits



SDOH Data

- Lives in Madison, KY
- Less than a high school education
- Household income is below poverty line
- No access to vehicle
- Access to the internet

Fuel Evidence-Based Decision-Making

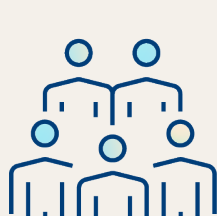
Life sciences companies dedicated to improving and advancing healthcare rely on Inovalon’s Outcomes and Evidence Solutions to answer their most critical questions.



Reveal gaps in care and burden of illness



Track patient journeys across all payer types



Inform study design and pinpoint appropriate patient populations



Understand which treatments work best and for whom

Let’s work together to transform patient care.

[Discover Outcomes and Evidence Solutions](#)

1. Social determinants of health," World Health Organization, https://www.who.int/health-topics/social-determinants-of-health#tab=tab_
2. "U.S. Regulatory Landscape: Diversity in Clinical Trials," TransCelerate BioPharma, 2022, https://www.transceleratebiopharmainc.com/wp-content/uploads/2022/03/TransCelerate-Regulatory-Landscape_Diversity.pdf
3. "The cost of inaction on health equity and its social determinants," Yerramilli, P., Chopra, M., & Rasanathan, K., BMJ global health, April 8, 2024, <https://pmc.ncbi.nlm.nih.gov/articles/PMC11015166/>
4. "Prevalence and predictors of primary nonadherence to medications prescribed in primary care," Zeitouny, S., Cheng, L., Wong, S. T., Tadrus, M., McGrail, K., & Law, M. R., Canadian Medical Association journal = journal de l'Association medicale canadienne, August 8, 2023, <https://doi.org/10.1503/cmaj.221018>
5. "Potential benefits of incorporating social determinants of health screening on comprehensive medication management effectiveness," Farley, J. F., & Pradeep, S., Journal of managed care & specialty pharmacy, 2024, <https://doi.org/10.18553/jmcp.2024.30.11.1217>
6. The average of the range is 92% (382 x 92% = 351.4): Inovalon links between 85-95% of total unique patient lives with SDOH data..