

Consensus-driven Data Standards for the Social Determinants of Health



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Gravity Overview



A collaborative initiative with the goal to develop consensus-driven data standards to support the collection, use, and exchange of data to address the social determinants of health (SDOH).



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for Health Information Technology

GUIDEWELL



















Special thanks to the following for your in-kind contributions to Gravity Project: AMA, Civitas Networks for Health, and Saffron Labs.

Public Collaboration

Gravity convenes over **2,000+** participants from across the health and human services ecosystem to develop and test SDOH data standards.



The Importance of SDOH Data Standards



SDOH Data Standards:

- Establish a shared understanding of critical concepts across the ecosystem in the name of health equity.
- Allow for data visibility, a critical aspect of data justice.
- Create common methods for exchanging information within communities to allow for analysis and upstream, structural interventions.





Gravity is AGNOSTIC to the systems and tools used to collect, exchange, aggregate, and analyze social care data.

Gravity Project Core Use Cases



1. Documenting social care data at patient/client encounters.



Person-Level

2. Tracking social care interventions to completion.



Activities

3. Gathering and aggregating social care data for uses beyond the point of care.



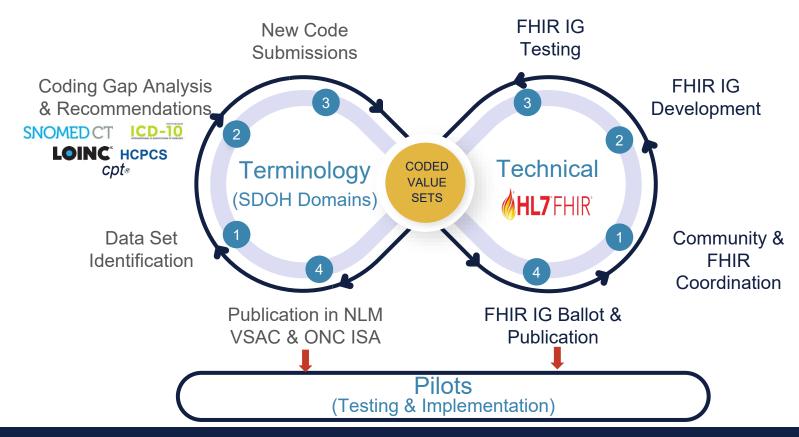
Population & Structural-Level **Activities**

(for purposes of population health, quality reporting, risk stratification, research, and policies to foster health equity)



3 Workstreams: Terminology, Technical, Pilots





Success Factors

Integration of Data Standards Into...



POLICY

(e.g., ONC USCDI, CMS Promoting Interoperability, State Medicaid Director Letters)

INNOVATION

New tools for capture, aggregation, analytics, and use.

PRACTICE

(e.g., repeatable process for adoption, implementation, and use of SDOH data at practice level).

GRANTS

(e.g., ACL Challenge Grant, ONC Health IT LEAP)







PAYMENT MODELS

(e.g., CMMI SDOH Model)

PROGRAMS

(e.g., Medicare Advantage, Medicaid Managed Care, Hospital QRRP, MIPS).



OTHER STANDARDS

HL7 FHIR Accelerators (DaVinci, Argonaut, CARIN)

How to Engage



Gravity convenes participants from across the health and human services ecosystem via the following virtual meetings:

- Terminology Workstream: Bi-weekly Public Collaborative meetings 2nd and 4th Thursday 4 to 5:30 pm ET (Starting May 11th)
- 2. Technical Workstream: **Bi-weekly** Implementation Guide/Connectathon Work Group meetings **Wednesdays from 3 to 4:00 pm ET**
- 3. Pilots Workstream: **Monthly** Pilots Affinity Group meetings **Last Thursday each month 2:30 to 4:00 pm ET**

View the HL7 calendar for meeting details: https://www.hl7.org/concalls/



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