

California Precision Medicine Advisory Council Data Integration Working Group Meeting Summary May 25, 2021

Meeting purpose

- Learn about ongoing efforts in SDOH Data Integration
- Outline next steps for the project
- Come to consensus on working group's definition of SDOH

Agenda

- Welcome and Introductions
- Opening Remarks
- Meeting Minutes, 2021.03.30
- Review of 2021.03.30 Discussion
- Gravity Project Meetings: Report Back
- Project Discussion
- Definition of SDOH: Presentation
- Definition of SDOH: Discussion
- Public Comment
- Wrap up and next steps
- Adjourn

Previous meeting's Action Items

Task	Status
Continue updating and refining project roadmap	Ongoing
Draft "Minimum viable product"	Not Started
Contact Gravity Leadership to understand how we can work together and if it would be worth it for CIAPM staff to join as members	Done
Reach out to other (national) groups	Not Started
Look into what other states have accomplished	In progress
Seek feedback on SDOH definition	Done
Keith and Ben will loop in Atul Butte re: UC Data Warehouse	Ongoing

SDOH Definition

During the meeting, the full Working Group weighed in on elements of a definition of Social Determinants of Health, drawing from other definitions put forth by the CDC, WHO, and The Gravity Project. The final version for the CIAPM Data Integration Working Group is copied below:

The conditions in which people are born, live, learn, work, play, and age that affect a wide range of health risks and outcomes, and are responsible for most health inequities, and the forces and systems that shape daily life, including economic policies and systems, development agendas, social norms, social policies, and political systems

Current Health Information Exchange (HIE) Efforts

Other States

- Nebraska's [CyncHealth](#)
- New York's [Bureau of SDOH](#)
- North Carolina's [NCCARE360](#)
- DC/Maryland
- Ohio's [CliniSync](#)
- Michigan's [Health Information Network](#)
- [State Health Information Exchange](#)
- Utah's [Alliance for the Determinants of Health](#)

Newsom Administration

- CalAIM: California Advancing and Innovating Medi-Cal
 - “provide for non-clinical interventions focused on a whole-person care approach via Medi-Cal that targets social determinants of health and reduces health disparities and inequities.”
 - Some of the guiding principles
 - Deliver person-centered care that meets the behavioral, developmental, physical, long term services and supports, and oral health needs of all members.
 - Work to align funding, data reporting, quality, and infrastructure to mobilize and incentivize toward common goals.
 - Build a data-driven population health management strategy to achieve full system alignment.
 - Identify and mitigate social determinants of health and reduce disparities and inequities.
 - Support community activation and engagement.
- California Office of Statewide Health Planning and Development (OSHPD)
 - Office mandate: to make California's health care data available to policymakers, researchers, and innovators in order to help make the California's healthcare system more sustainable.
 - Meeting Opportunities with:
 - Wade Iuele, Healthcare Payments Data (HPD) Consultant
 - Michael Valle, Chief Information Officer/Deputy Director of the Information Services Division, contracted to work for OSHPD on the Healthcare Payments Data project, which is California's All-Payer Claims Database currently in development

California State Legislature

Three active bills being considered in the Legislature would impact state health information exchange plans. The Legislature must pass all bills by September 10 and send approved bills to the Governor's Desk for signature by October 10.

- [AB 1131](#): Health Information Networks
- [AB 1231](#): Health Information Exchange: Demonstration Projects
- [SB 371](#): Health Information Technology

Meetings Report Back

Gravity Project Leadership:

Evelyn Gallego, EMI Advisors, and Mark Savage, UCSF and Gravity's SDOH Policy Lead

- CIAPM could contribute by helping to develop a precision medicine use case
- No plans to move into implementation or research
- Kaiser is very involved, working with 211 San Diego
- Gravity worked with the National Health Center for Statistics (NCHS) and submitted a proposed ICD-10 code set for SDOH in February 2021

California Advancing and Innovating Medi-Cal (CalAIM)

CIAPM met with Jonah Froehlich of Manatt Consulting (former California Health and Human Services Deputy Secretary of Health Technology) to discuss supporting ongoing and upcoming programs of the Department of Health Care Services, namely a California Health Information Exchange and CalAIM.

- CalAIM doesn't have a research component/lens at this point
- Organizations are concerned about liability around sharing data
- California Contacts
 - Medical Director, CalAIM
 - Chief Medical Information Officer, DHCS
 - IT systems administrator, DHCS

Gravity Project

CIAPM officially joined the Gravity Project as a member organization in May, specifically to contribute to the SDOH Terminology Workstream.

Project Discussion

Members discussed whether other aspects of California's efforts to integrate data would be more impactful for the group's contributions, including the incorporation of discovery data. The Working Group decided to narrow efforts to only address data integration of SDOH, in alignment with the original Advisory Council's prioritization, as recommended by the 2018 Report, *Precision Medicine: An Action Plan for California*.

Updated Action Items

Task	Status
Continue updating and refining project roadmap	Ongoing
Reaching out to other (national) groups	Not Started
“Minimum viable product”	Not Started
Look into what other states have accomplished	In progress
Conduct a landscape analysis	Not Started
Brainstorm experts to brief the Working Group	Not Started