

Establishing California's Data **Exchange Framework: Reflecting** on the Successes, Challenges, Promises, and Perils of Accelerating State Data Sharing in a Changing Landscape





California's Data Exchange Framework is a first-ever, ambitious mandate to integrate our state's health and social services information exchange to better serve all Californians.

- → The DxF facilitates the secure exchange of health and social services information
 - Empowering providers with more information
 - Modernizing the patient experience
 - Advancing health equity
 - Enhancing coordination & continuity of care for all





California's Healthcare Puzzle



The Future of Healthcare is Here

California's Data Exchange Framework

FOR PROVIDERS: More Information, Better Care

→ Streamlining secure exchange between health and social services gives providers a more complete picture of their patients' health history, empowering them with the information needed to provide timely, safe, and effective whole-person care.

FOR PATIENTS: Removing Barriers, Improving Outcomes

→ Seamless information sharing reduces the need for patients to carry their own health records between appointments and increases accessibility, fostering greater participation in healthcare decisions to improve outcomes.





Future Setting: Lisa's Modern Patient Experience

1 Lisa has a medical emergency

She notices swelling in her leg and calls 911. An ambulance takes her to the emergency room.





Lisa is admitted to the hospital

The DxF enables secure information exchange, allowing the hospital to access Lisa's medical and social services records.





Lisa receives informed care

Having access to Lisa's records helps support a more informed evaluation. Her swollen leg is treated for cellulitis with antibiotics.





Lisa is on the road to recovery

Lisa's discharge summary from the hospital is available to her medical and social services providers, which contains essential information to better inform future care.





Lisa's modern patient experience

With the DxF, Lisa's care network has a clear understanding of her full health history and social determinants of health, enabling timely, safe, and effective wholeperson care.





DxF Participation

Thousands of health and social services organizations have joined the shared commitment to a Healthy California for All.



1556

ambulatory care facilities and practices



1214

hospitals and other acute care settings



110

health plans and insurers



A WIDE VARIETY

of other health care entities, communitybased organizations, and voluntary signatories

CDII continues the push towards participation, full compliance, and successful implementation as quickly as possible.



DxF + TEFCA

The Trusted Exchange Framework and Common Agreement (TEFCA) aims to create a seamless and secure flow of patient health information to drive change in health care.

California is aligning with and complementing this work. The DxF builds from TEFCA requirements, adding additional use cases and policies:

- Event Notifications
- Social Services Data Exchange
- Requiring Secure Exchange from specified entities
- Supporting State Priorities (e.g. CalAIM)





DxF Roadmap Pillars

- 1. Event Notifications
- 2. Social Services Data
- 3. Consent Management
- 4. Public Health Data
- 5. Impact Measurement Notifications
- 6. DxF Signatory Campaign Strategy





PANEL DISCUSSION