ABOUT THIS TOOLKIT: This toolkit provides extensive information and resources about California Health and Human Service’s (CalHHS) Data Exchange Framework (DxF).

What is the Data Exchange Framework?
The DxF is the first-ever statewide data-sharing agreement intended to provide a governance structure to securely exchange health information between health care providers, entities, government agencies, and social service programs. It will not replace existing health information exchange systems, but instead provide a framework to require and regulate secure exchange across multiple entities.

ACRONYMS 101: LINGO TO KNOW

<table>
<thead>
<tr>
<th>Acronym</th>
<th>Description</th>
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<tbody>
<tr>
<td>DxF</td>
<td>Data Exchange Framework</td>
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<tr>
<td>DSA</td>
<td>Data Sharing Agreement</td>
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<tr>
<td>HIE</td>
<td>Health Information Exchange</td>
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<tr>
<td>HIO</td>
<td>Health Information Organization</td>
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<tr>
<td>EHR</td>
<td>Electronic Health Record</td>
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<td>PHR</td>
<td>Personal Health Record</td>
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<td>CIE</td>
<td>Community Information Exchange</td>
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<td>HSSI</td>
<td>Health and Social Services Information</td>
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<td>ETL</td>
<td>Extract, Transform, and Load systems</td>
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<td>FHIR</td>
<td>Fast Healthcare Interoperability Resources</td>
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<tr>
<td>ADT</td>
<td>Admissions, Discharge, and Transfer Data</td>
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<tr>
<td>QHIO</td>
<td>Qualified Health Information Organization</td>
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Engagement Opportunities

- Upcoming CDII Data Exchange Framework Webinars
- Monthly Data Exchange Implementation Advisory Committee Meetings
- Connecting for Better Health (C4BH) Coalition

HOW CAN EFFECTIVE, WIDESPREAD DATA SHARING ADVANCE HEALTH EQUITY?

- Removes siloes and barriers to information sharing between organizations
- Enables care coordination for better patient care and health outcomes
- Allows patients and providers timely access to important health information
- Improves quality of care and clinical decision making
- Improves public health prevention and response
- Promotes and facilitates population health management strategies

California State Government Resources

California Center for Data Insights and Innovation (CDII)
- California Health and Human Services DxF: Single DSA
- CalHHS DxF Guiding Principles
- DxF Frequently Asked Questions
- Policies and Procedures of DSA
- DSA Signing Portal
- DSA Data Elements to be Exchanged
- Strategies for Digital Identities

Department of Health Care Services (DHCS)
- Medi-Cal Managed Care Plan Requirement Letter to Sign DSA
- CalAIM Data Sharing Authorization Guidance
- Application Materials for Requesting Access to Protected Data
- CalAIM Authorization to Share Confidential Medi-Cal Information (ASCMI) Pilot

California Department of Public Health (CDPH)
- All Facilities Letter to Sign DSA
- Health Information Exchange Gateway
- California Reportable Disease Information Exchange (CalREDIE)

Department of Managed Health Care (DMHC)
- All Plan Requirement Letter to Sign DSA

ITUP Publications

- California’s Data Exchange Framework 101 Fact Sheet
- Health Information Exchange (HIE) Fact Sheet
- HIE Policy Forum
IN’S-AND-OUT’S OF THE DxF

What is the DxF?

- Connecting for Better Health (C4BH) Factsheet: 101 Overview of the Data Exchange Framework
- California Health Care Foundation (CHCF) Data Exchange Explainer Series
- County Health Executives Association of California (CHEAC) DxF Office Hours for Local Health Departments
- C4BH DxF Office Hours
- C4BH Multi-Association Information Hub
- DxF Glossary of Defined Terms
- CHCF Governance Structures for Statewide Exchange in California

DxF Grants/Funding

- CDII Webinar: DxF DSA vs. Fiction, DxF Grant Application & QHIO Applications
- CDII Webinar: Applying for DxF Grants & DxF Program Updates
- CDII Webinar: DSA Signatory Grants Town Hall
- C4BH Factsheet: Understanding the Funding Opportunities to Support DSA Signatories
- California Association of Health Information Exchange (CAHIE) DSA Signatory Grant Support for QHIos
- Public Consulting Group (PCG) Email for Technical Assistance (TA) Grant Support
- DSA Signatory Application Template
- DSA Signatory Grant Guidance
- CDII DxF Grant Program Overview Document

The Details of the DSA

- CDII Webinar: The DxF DSA and Policies and Procedures: An Overview
- C4BH Factsheet: Data Sharing Agreement & Policies & Procedures
  - Health and Safety Code § 130290
  - C4BH Roadmap for Signing the Data Sharing Agreement and Implementing the Data Exchange Framework
- CDII Webinar: DxF Grant Program Overview & DSA Signature Portal Demonstration
- CDII Webinar: What is a QHIO? How do I sign the DSA?
- CDII Webinar: DxF DSA Signing Portal Townhall
- CHCF Incentives for Participation in California’s Data Exchange
- User Instructions to Sign DSA

Impacts of DxF

- CDII Webinar: The Impact of Data Exchange Under the DxF & Key Program Update
- CDII Webinar: How the DxF Supports CalAIM & Other DxF Program Updates
- CHCF Digital Identity Management for California’s Health Data Exchange
- Harnessing the Power of Data Exchange to Support Care for Older Adults: Gaps and Opportunities Webinar

SIGNING THE DSA FAST FACTS

- As of August 28, 2023, 1,810 entities have signed the DSA
- From March 16, 2023, to August 28, 2023, there has been a 39% increase in signatories
- January 2024: Earliest data sharing under the DSA