

California Association of Health Plans Data Exchange Framework Educational Forum

May 16, 2023

Anete Millers, Director of Legal and Regulatory Affairs, CAHP

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Chapman Consulting

Agenda



1. Data Exchange Framework Overview
2. Open Forum: Questions on DxF Implementation
3. Lunch
4. Health Plan Opportunities and Challenges
5. Networking break
6. Health Plan DxF Resource Guide Development
7. Legislative Updates
8. Identify Topics for Deep Dive Webinars
9. Wrap-Up and Adjourn

Data Exchange Framework Overview

Robert (Rim) Cothren

11:15 am – 12:15 pm



Data Exchange Framework Overview

16 May 2023

Robert M. Cothren, PhD

Independent HIE Consultant
Center for Data Insights and Innovation
California Health & Human Services Agency



The Vision for Data Exchange in California

Once implemented across California, the Data Exchange Framework (DxF) will create new connections and efficiencies between health and social services providers, improving whole-person care.

The DxF is California's first-ever statewide Data Sharing Agreement (DSA) that requires the secure and appropriate exchange of health and human services information to enable providers to work together and improve an individual's health and wellbeing.



Agenda



- Participating in the DxF
- Exchanging information
- Getting help

Components of the DxF

Data Exchange Framework

that requires and enables health information to be exchanged among health care organizations through any health information exchange network, health information organization, or technology that adheres to specific standards and policies.

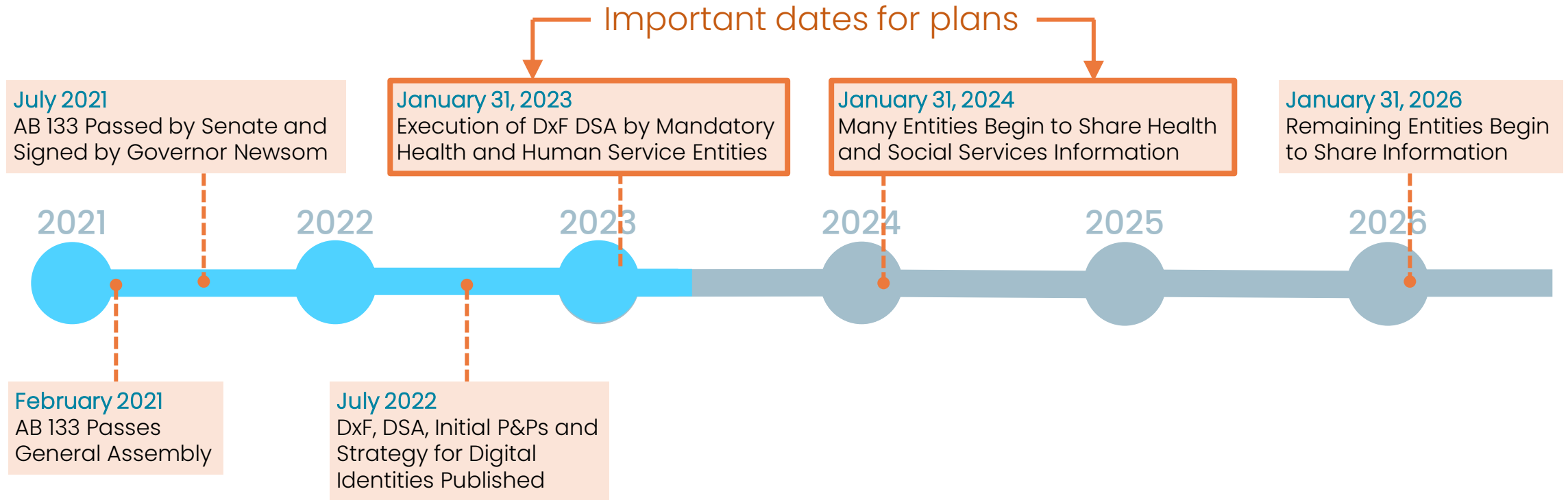
Data Sharing Agreement and Common Set of Policies and Procedures

that spell out the standards for and governance of information exchange.

Strategy for Digital Identities

that enables health and social services organizations to match shared individuals while keeping information private and identities secure.

Important Dates



Who Must Sign the DSA?

General acute care hospitals as defined by HSC § 1250

Acute psychiatric hospitals as defined by HSC § 1250

Physician organizations and medical groups

Skilled nursing facilities as defined by HSC § 1250 that currently maintain electronic records

Health care service plans and disability insurers that provide hospital, medical, or surgical coverage that are regulated by the Department of Managed Health Care or the Department of Insurance, and **Medi-Cal managed care plans** under a comprehensive risk contract with the State Department of Health Care Services that is not regulated by the Department of Managed Health Care or the Department of Insurance

Clinical laboratories as that term is used in Business and Professions Code § 1265 and that are regulated by the State Department of Public Health

Plans must sign

Signing the DSA

For instructions

A screenshot of the CalHHS Data Sharing Agreement Signing Portal. The page features a header with the CalHHS logo and the title 'CalHHS Data Sharing Agreement Signing Portal'. The navigation bar includes links for 'Home', 'Help', a search icon, and 'Sign in/Register'. The main content area has a heading 'Welcome to the CalHHS Data Sharing Agreement Signing Portal!' followed by a paragraph explaining the importance of signing the Data Sharing Agreement. Below this is another paragraph about ensuring trust in health and social services providers. A 'Data Sharing Agreement' section contains a 'Register to Start' button. To the right of the text is an image of three healthcare professionals (two men and one woman) in a clinical setting, looking at a tablet together.

CalHHS CalHHS Data Sharing Agreement Signing Portal

Home | Help | 🔍 | Sign in/Register


Welcome to the CalHHS Data Sharing Agreement Signing Portal!

Signing the Data Sharing Agreement is a critical next step toward full implementation of the Data Exchange Framework.

It's time to ensure every Californian, no matter where they live, can trust that their health and social services providers can securely access critical patient information to provide safe, effective, whole person care.

Data Sharing Agreement

[Register to Start](#)



[DSA Signing Portal URL](#)

For more information...

[Health and Safety Code § 130290](#) for information on who must sign the DSA

[Data Sharing Agreement](#) for a copy of the Data Exchange Framework DSA

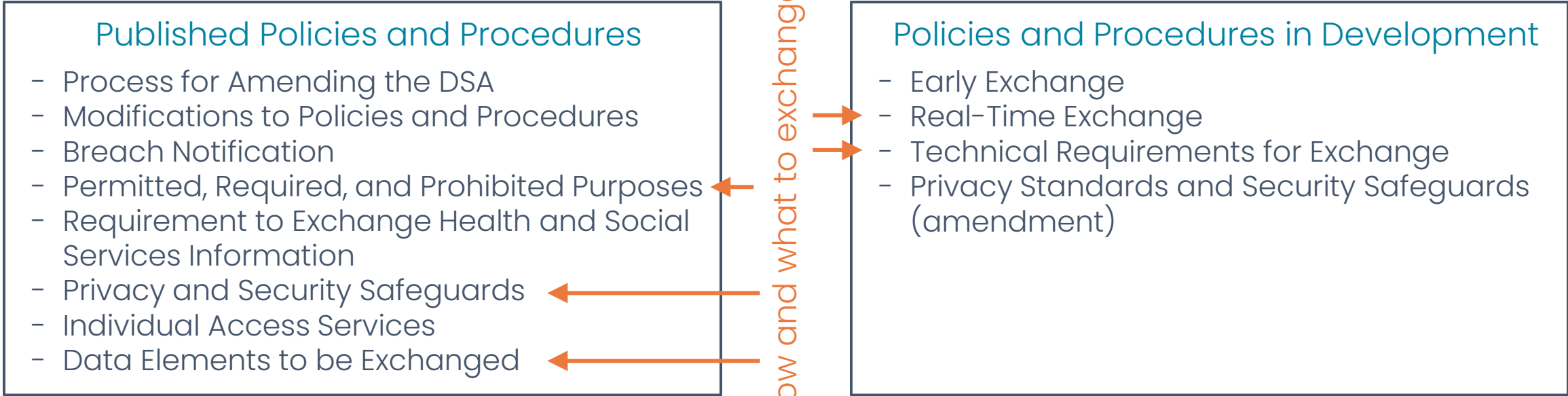
[Data Exchange Framework Signing Portal](#) to sign the DSA

[Frequently Asked Questions](#) for more on who must sign and how

DSA and Policies and Procedures

Data Sharing Agreement and common Policies and Procedures govern the exchange of health and social services information among health care entities and government agencies.

[Data Sharing Agreement](#)



Data Elements to Be Exchanged

CalHHS Data Exchange Framework Policy and Procedure

Subject: Data Elements to Be Exchanged	
Status: Final	Policy: OPP-8
Original Publication Date: July 5, 2022	Version: 1.0.1

What plans must share

- a. For Individual Access Services, adjudicated claims and encounter information shall include cost information, specifically provider remittances and enrollee cost-sharing.
- b. For Participants and Purposes other than Individual Access Services, cost information may be omitted.
- c. After October 6, 2022, clinical data shall include data elements in the [United States Core Data for Interoperability \(USCDI\) Version 2](#) if maintained by the entity.

[DSA Data Elements to be Exchanged](#)

Data Elements to Be Exchanged

What plans may receive

From health care providers

b. After October 6, 2022, all Electronic Health Information (EHI) as defined under federal regulation in [Section 171.102 of Title 45 of the Code of Federal Regulations](#), including data elements in the [United States Core Data for Interoperability \(USCDI\) Version 2](#), if maintained by the entity.

From most other signatories (including voluntary)

b. After October 6, 2022, data elements in the United States Core Data for Interoperability (USCDI) Version 2 if appropriate and maintained by the entity.

[DSA Data Elements to be Exchanged](#)

For more information...

[Health and Safety Code § 130290](#) for information on what data plans must share

[DSA Data Elements to be Exchanged P&P](#) for information on what data plan must share and may receive

Technical Requirements for Exchange P&P for descriptions of methods and technical requirements for exchange (when available)



Will likely include requirements for:

- Plans and other participants to respond to requests for information
- Hospitals and EDs to share notifications of admission and discharge events



Education Services

Assistance for plans

Multi-Association Initiative led by America's Physician Groups (APG)	DxFeducation@connectingforbetterhealth.com	Physicians, Skilled Nursing Facilities, HIEs
California Medical Association	DxFQuestions@cmadocs.org	Physician Organizations, Medical Groups
California Primary Care Association	grants@cpcac.org	FQHCs
The County Health Executives Association of California	mjibbons@cheac.org	Local Health Departments
California Association of Health Plans	info@calhealthplans.org	Health Insurance Plans
Leading Age California Foundation	info@leadingageca.org	Skilled Nursing Facilities, Health Plans , Community-Based Organizations
American Academy of Pediatrics, California Chapter 1	projectcoordinator@aapcal.org	Hospitals, Physician Organizations and Medical Groups, Social Services, Behavioral Health Providers, County Health, Social Services, Public Health
California Council of Community Behavioral Health Agencies	response@cccba.org	Community-Based Organizations Behavioral Health Providers

Grant Domains

Eligible DSA Signatories may apply for one of the following grant opportunities:

	 Qualified Health Information Organization (QHIO) Onboarding Grant	 Technical Assistance (TA) Grants
	<i>The “assisted” pathway.</i>	<i>The “build your own” pathway.</i>
Required Grant Outcomes	Complete onboarding with QHIO that enables Signatories to meet DSA requirements	Achieve at least one of the following required outcomes: <ol style="list-style-type: none"> 1. Identified and contracted with a technology solution 2. Implemented a technology solution capable of supporting real-time data exchange 3. Adjusted, upgraded, or adopted an electronic documentation system 4. Created or provided training for new workflows
Activities	QHIO identifies technical or operational solutions to complete onboarding. CDII will publish a list of QHIO options, and Signatories select from the list.	Applicants are responsible for identifying technical or operational solutions to achieve DSA requirements.
Application Process	Applications are submitted by CAHIE on the Applicant’s behalf.	Applications are submitted by the Applicant .
Grant Management	The Grantee’s contracted QHIO receives and manages grant funds.	The Grantee receives and manages the funds directly.

Funding Rounds

Up to \$47 million in funding will be allocated to applicants across at least three rounds of funding.

- CDII will reserve funding to ensure at least three rounds of funding are available to applicants, ensuring that organizations with limited resources have sufficient time to complete and submit a grant application while still beginning to award grants as early as possible.

		2023*					
		Q2			Q3		
		April	May	June	July	August	September
Round 1			Application Open				
Round 2				Application Open			
Round 3					Application Open		

** Timeline is subject to change pending application volume experience from early rounds.*

- Additional rounds may be held based on applications volumes and scoring in Rounds 1-3.
 - CDII will provide notice before the last round of grant applications closes.

Application and Guidance

Application Templates

The Application Templates gives potential applicants a preview of what to expect in the upcoming DxF Grant Portal (anticipated to go live mid-May).
Expected to be released in April 2023

Guidance Document

The Guidance Document provides additional information on the DSA Signatory Grant Program, including details specific to each of the grant domains.
Released in April 2023

DATA EXCHANGE FRAMEWORK
CALIFORNIA HEALTH & HUMAN SERVICES

DSA Signatory Grants Application Template

Applicant Information

1. Which DSA Signatory Grant are you applying for?
 TA Grant QHIO Onboarding Grant

1a. If a QHIO Onboarding Grant is Chosen: (FOR ROUND 2 ONWARDS)
What QHIO do you plan to onboard to? [\[>Drop down list of QHIOs\]](#)

2. Please provide your contact information:

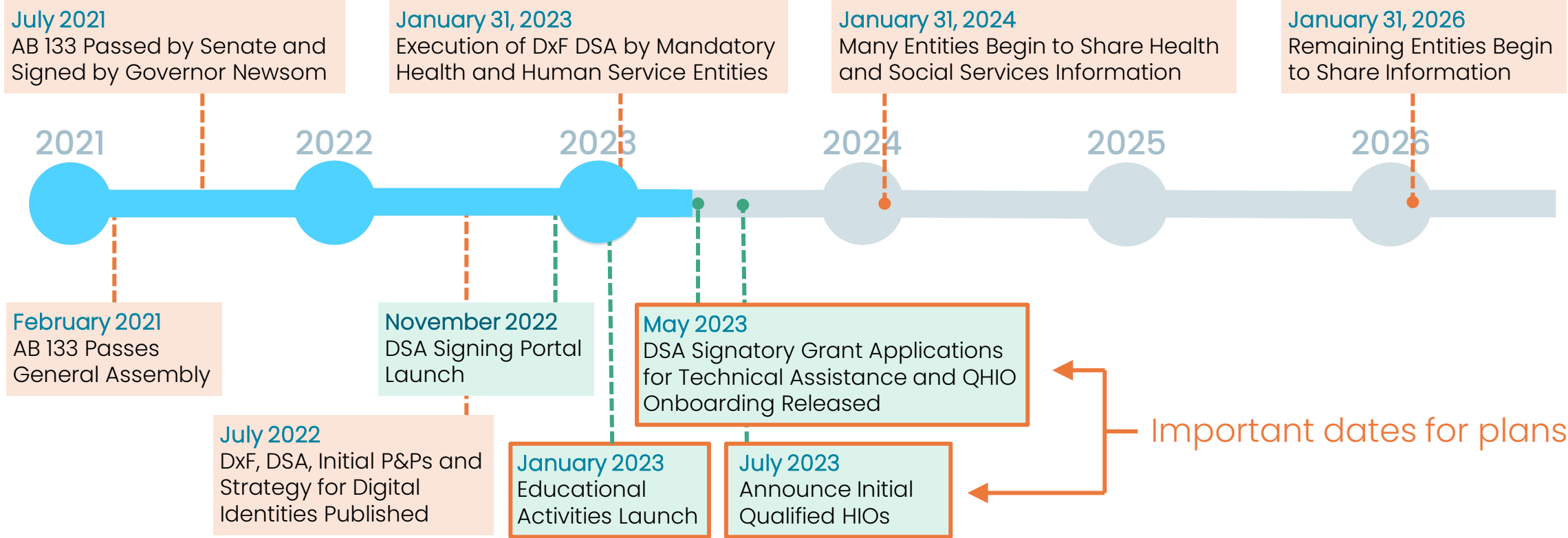
Applicant Organization Name	
Contact Person Name(s)	
Contact Person Title(s)	
Telephone	
Email Address	
Mailing Address	

If the individual completing this application is different from the individual who signed the DSA, please explain why. (100 words). [\[Text Box\]](#)

DSA SIGNATORY GRANTS: APPLICATION TEMPLATE
UPDATED 4/4/2023



More Important Dates



For more information...

Grant Program listening session materials, Q&A, and recordings under “DxF Grant Program” on the [Data Exchange Framework website](#)

[Grant Program One-Pager](#) for a summary of the grant program

[DSA Signatory Grants Applicant Guidance Document](#) for more information on TA and QHIO Onboarding grants

Data Sharing Agreement (DSA) Signatory Grants Town Hall (slides and a recording will be available on the [Data Exchange Framework website](#))

DxF Website Resources

For more information on the DxF, please visit our [Website](#).

There you can find:

- The DxF, DSA, and P&Ps
- Information about the QHIO and DxF Grant programs
- Materials from previous and upcoming meetings, webinars, and listening sessions
- FAQs on the DxF Data Sharing Agreement and the DSA Signing Portal

Join us for:

- The [Information Is Power](#) webinar series
- Upcoming public meetings of the [Implementation Advisory Committee](#) and the [DSA and P&P Subcommittee](#)

Contact us to ask questions or join our listserv at CDII@chhs.ca.gov.

LUNCH

12:15 pm – 1:15 pm



Health Plan Opportunities and Challenges – Group Exercise

Athena Chapman, Chapman Consulting

1:15 pm – 2:15 pm

Opportunities and Challenges

Participants break into groups of



DxF Resource Guide Development

Samantha Pellón, Chapman Consulting

2:15 pm – 2:45 pm

DxF Technical Assistance Survey



- Gather information about the type of support that would be most helpful to the Plans for education and technical assistance
- California Association of Health Plans (CAHP) sent the survey to all health plan contacts on January 20, 2023
- Plans support the goal of DxF and are generally aware of the requirements; however, several issues were identified

DxF Survey Responses

- Plans had several outstanding questions related to:
 - Qualified Health Information Organizations (QHIOs)
 - Compliance requirements
 - Other state/federal requirements and how interact with DxF and data sharing agreement (DSA)
 - DSA Policies and Procedures
 - Enforcement



DxF Survey Responses

- Plans assessed their intra and inter-sector data exchange capabilities as varying from poor to highly sophisticated
- Several gaps in knowledge that were identified include:
 - Improved understanding of provider systems beyond Health Information Exchanges (HIEs) and Electronic Health Records (EHRs)
 - Role of QHIOs in facilitating data exchange, ensuring the format for data exchange is compliant, and communication with other QHIOs
 - Public health reporting and participation in DxF
 - Specific data elements that Plans must share to meet DxF requirements
 - Create a centralized repository of standard governance policies, procedures, queries, extract, transform, and load (ETL) systems so that individual Plans are not independently developing custom solutions to adhere to requirements

Outline of DxF Resource Guide Components

Overview of DxF and DSA Requirements

- Policies and Procedures
- DSA Timeline and Implementation Preparation

Considerations for Health Plan Data Exchange Requirements such as:

- Infrastructure upgrades and considerations
- Participation in regional and national HIEs
- Real-time ADT exchange - Fast Healthcare Interoperability Resources (FHIR)
- Exchanging BH/SUDs and homelessness data
- Exchanging data with providers, members, and from plan-to-plan
- Standard governance policies, procedures, queries, ETL systems

Future Decisions and Impacts on DSA

- QHIO criteria
- Other state and local data exchange and collection efforts
- Other federal standards and requirements
- Oversight and enforcement

Resources and Funding Opportunities

Identify Additional Needs



What is missing from this outline?

Are there areas or topics that should be expanded?

What would be most useful for health plans? Who is the target audience?

Networking Break

2:45 pm – 3:15 pm



Legislative Updates

Anete Millers, Kate Ross, CAHP

3:15 pm – 3:30 pm

Pending Legislation

AB 352
(Bauer-Kahn)
Health Information

AB 820
(Reyes) State
boards and
commissions:
Seniors

AB 1331
(Wood) California
Health and Human
Services Data
Exchange
Framework

SB 582
(Becker) Health
records: EHR
vendors

Budget Trailer Bill
(RN 23 11008) Data
Exchange
Framework
Support

AB 352 (Bauer-Kahn) Health Information

Legislative intent –

To protect access data on sensitive services provided to individuals from out-of-state, seeking care in California for services such as abortion, gender-affirming care, etc.

- Would limit the sharing of information related to sensitive services in EHRs without specific authorization from the patient.
- Would exempt existing EHR systems if customized to meet the requirements specified.
- Would prohibit providers, plans, contractors, or employers from cooperating with any inquiry or investigation by, or provide medical information to, any individual, agency, or department from another state or to a federal law enforcement agency that would identify an individual seeking or obtaining an abortion or abortion-related services that are lawful under the laws of this state, unless the request for medical information is authorized under existing law.

Location: Assembly Appropriations Committee – on suspense

AB 820 (Reyes) State Boards and Commissions: Seniors

Legislative intent –

To ensure that the voices of older adults are represented on state boards, commissions, and advisory committees that discuss issues that affect them.

- Would require the composition of various advisory groups and bodies to include a state agency official responsible for administering programs that serve, or state commission official that advocates on behalf of older adults, or a representative from an organization that serves or advocates on behalf of older adults.
- Would add state agencies responsible for administering programs that serve, or state commissions that advocate on behalf of, older adults, as defined as a person 60 years of age or older to the stakeholder advisory group of the California Health and Human Services Data Exchange Framework.

Location: Ordered to the Senate

AB 1331 (Wood) CHHSA Data Exchange Framework

Legislative intent –

To ensure that the DxF is successful in achieving the exchange of information to ensure that California achieves its health care access, equity, affordability, public health, and quality of care goals.

- Would require Center for Data Insights and Innovation (CDII) to take over the establishment, implementation, and all functions related to the DxF on or before July 1, 2023.
- Would require CDII to establish the Data Exchange Board to develop recommendations and to approve modifications to the DSA.

Location: Assembly – ordered to Consent

SB 582 (Becker) Health Records: EHR Vendors

Legislative intent –

To prevent unfair practices by EHR vendors by requiring those vendors to be governed by the data sharing agreement, and by incorporating federal standards for reasonableness of health IT vendor fees into state statute and authorizing enforcement of those standards.

- Would require EHR vendors to execute the DxF and sign the DSA pursuant to existing law.
- Would require a process be developed for signatories to report fees charged by EHR vendors.
- Would authorize administrative action against EHR vendors including fines and penalties.

Location: Senate Committee on Appropriations - set for suspense hearing

Budget Trailer Bill (RN 23 11008) Data Exchange Framework Support

- Would clarify that an electronic or handwritten signature is sufficient for a signed authorization of the release of medical information, and that a specific date or expiration event after which disclosure is **NOT** authorized required
- Would require California Department of Managed Health Care (DMHC) to work with CDII to ensure the quality of care report card incorporates information regarding the degree to which health care service plans and health care providers comply with the requirements for timely access to care.
- Would require CDII to establish the Data Exchange Board, to develop recommendations and approve modifications to the DxF, DSA, etc.

Deep-Dive Webinar Topics – Group Activity

Elizabeth Evenson, Chapman Consulting

3:30 pm – 3:45 pm

Deep-Dive Webinar – Potential Topics



Grant funding includes resources for 2 – 4 deep-dive webinars

Potential topics include:

- Policies and Procedures
- QHIOs versus other IT solutions
- DxF alignment with other state/national efforts
- Legal and/or compliance implications for health plans
- Other

Please help us identify additional topics of interest and ideas for speakers

CAHP Resources

Elizabeth Evenson, Chapman Consulting

3:30 pm – 3:45 pm

CAHP DxF Webpage



[DxF Meetings and Webinars](#)

[Ask Me Anything: DxF Implementation](#)

Click here to ask CAHP questions about DxF implementation, the Data Sharing Agreement, or any other clarifying questions.

Center for Data Insights and Innovation Links

- [Data Exchange Framework Page](#)
- [Data Exchange Framework FAQ](#)
- [Data Exchange Framework Guiding Principles](#)
- [Data Sharing Agreement Signing Portal](#)
 - [Organizations that have signed the DSA](#)



Adjourn

3:45 pm – 4:00 pm