Implementing California's Data Exchange Framework
An Overview

Robert M. Cothren, PhD

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

Agenda

- What it is
- Who must participate
- How to participate
- How to get help

DATA EXCHANGE FRAMEWORK

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.

DATA EXCHANGE FRAMEWORK

What is the Data Exchange Framework?

Not a Technology

Rules of the Road

DATA EXCHANGE FRAMEWORK

4

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

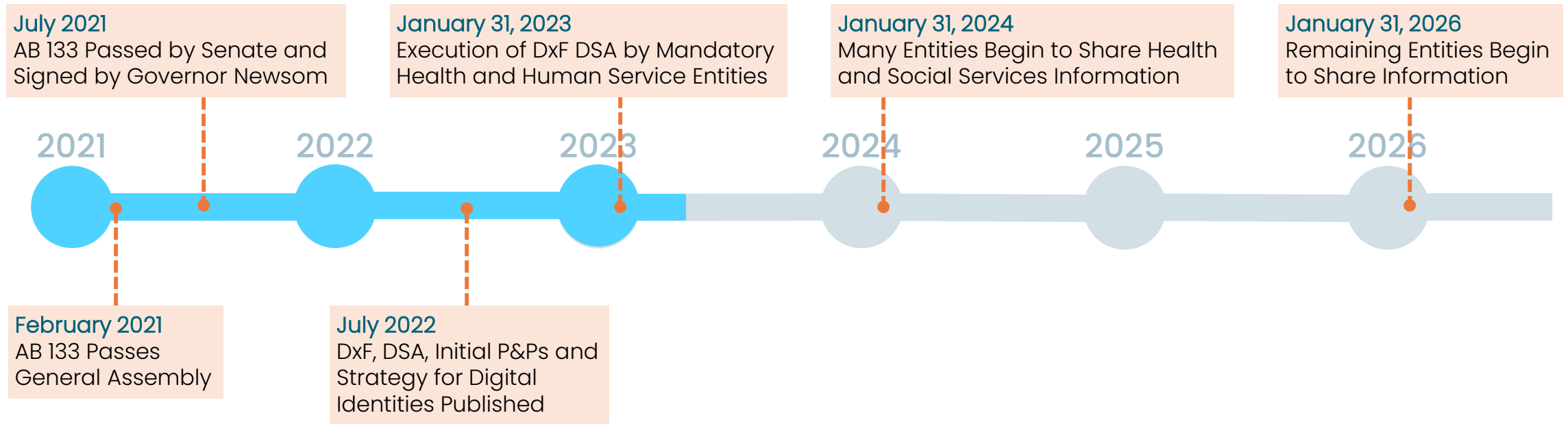that spell out the standards for and governance of information exchange.

Strategy for Digital Identities

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

DATA EXCHANGE FRAMEWORK

Important Dates

July 2021
AB 133 Passed by Senate and
Signed by Governor Newsom

January 31, 2023
Execution of DxF DSA by Mandatory
Health and Human Service Entities

January 31, 2024
Many Entities Begin to Share Health
and Social Services Information

January 31, 2026
Remaining Entities Begin
to Share Information

2021　　　　**2022**　　　　**2023**　　　　**2024**　　　　**2025**　　　　**2026**

February 2021
AB 133 Passes
General Assembly

July 2022
DxF, DSA, Initial P&Ps and
Strategy for Digital
Identities Published

DATA EXCHANGE
FRAMEWORK

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

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

Published Policies and Procedures

- Process for Amending the DSA
- Modifications to Policies and Procedures
- Breach Notification
- Permitted, Required, and Prohibited Purposes
- Requirement to Exchange Health and Social Services Information
- Privacy and Security Safeguards
- Individual Access Services
- Data Elements to be Exchanged

Policies and Procedures in Development

- Early Exchange
- Real-Time Exchange
- Technical Requirements for Exchange
- Privacy Standards and Security Safeguards (amendment)

DATA EXCHANGE FRAMEWORK

Signing the DSA

Where to Sign the DSA

CalHHS | CalHHS Data Sharing Agreement Signing Portal

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

Where to Find More Information

More information is available on the CalHHS DxF website, including:

- Final DSA
- Draft & Final P&Ps
- FAQs on the DSA, P&Ps, and Signing Portal
- Historical Meeting Materials & Recordings
- List of DSA signatories

Contact CDII if your organization has questions or concerns about signing

Data Exchange Framework | CDII
CDII@chhs.ca.gov

DATA EXCHANGE FRAMEWORK

1,400+ organizations have signed the DSA!

CalHHS welcomes over 1,600 organizations to the DxF represented by over 1,000 entities that have signed the DSA.

800+
ambulatory care facilities and practices

120+
hospitals and other acute care settings

80+
long-term care facilities

70+
health plans and insurers

A WIDE VARIETY
of other health care entities, community-based organizations, and voluntary signers

The full list of organizations that have signed the DSA is available here.

DATA EXCHANGE FRAMEWORK

Education Services

DxF Educational Activities – Available Now

Educational Initiative

Educational Initiative Grants **provided funding to eight associations and their partners** for educational initiatives designed to provide information about the Data Exchange Framework and the Data Sharing Agreement to signatories.

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@cpca.org	FQHCs
The County Health Executives Association of California	mgibbons@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@aapca1.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@cccbha.org	Community-Based Organizations Behavioral Health Providers

DATA EXCHANGE FRAMEWORK

Exchange Services

A **Qualified Health Information Organization** (QHIO) is an organization that

- offers services and functions supporting the exchange of health and social services information and

- has demonstrated their ability to meet DxF data exchange requirements.

Participants are not required to use a QHIO.

Technical Assistance and Onboarding

DSA Signatory Grants *(up to $47 Million)* – Beginning Soon

Technical Assistance (TA) Grants
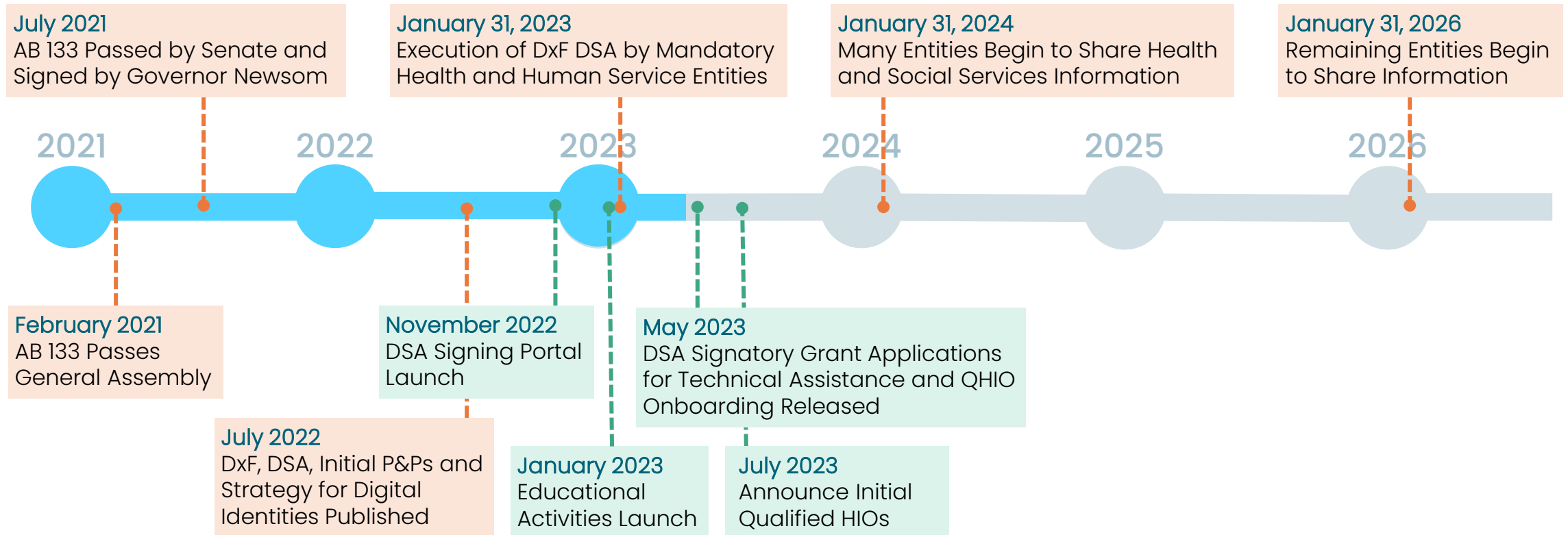
Provides grant funding to signatories for **technical assistance** to support signatories meeting their DSA requirements (beyond QHIO onboarding)

QHIO Onboarding Grants

Provides grant funding to QHIOs and signatories for the initial costs of **connecting to a qualified HIO**

DATA EXCHANGE FRAMEWORK

More Important Dates

July 2021
AB 133 Passed by Senate and Signed by Governor Newsom

January 31, 2023
Execution of DxF DSA by Mandatory Health and Human Service Entities

January 31, 2024
Many Entities Begin to Share Health and Social Services Information

January 31, 2026
Remaining Entities Begin to Share Information

2021   2022   2023   2024   2025   2026

February 2021
AB 133 Passes General Assembly

November 2022
DSA Signing Portal Launch

May 2023
DSA Signatory Grant Applications for Technical Assistance and QHIO Onboarding Released

July 2022
DxF, DSA, Initial P&Ps and Strategy for Digital Identities Published

January 2023
Educational Activities Launch

July 2023
Announce Initial Qualified HIOs

DATA EXCHANGE FRAMEWORK

14

DxF Website Resources

For more information on the DxF, please visit our <u>Website</u>.

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 <u>CDII@chhs.ca.gov</u>.

DATA EXCHANGE FRAMEWORK