# Connecting for Better Health Meeting

April 25, 2024



### Agenda

No.	Item	Minutes
1	Welcome and Introductions	5 minutes
2	<ul> <li>AB 352 Policy Workshop</li> <li>Lisa Matsubara, Planned Parenthood Affiliates of California</li> <li>Andrea Frey, Hooper Lundy &amp; Bookman</li> <li>Dr. Steven Lane, Health Gorilla, and Dr. Raymonde Uy, National Association of Community Health Centers</li> <li>Group Discussion</li> <li>Wrap Up &amp; Next Steps</li> </ul>	50 minutes
3	C4BH DxF Bootcamp and Sandbox Updates	5 minutes



### **About The Coalition**

Our Vision: Every
Californian and their care
teams have the
information and insights
they need to make care
seamless, high quality and
affordable.



#### **Policy Priorities**

- **DSA Education & Implementation:** Promote awareness of the DSA and support data exchange implementation to realize the promise of AB 133
- Funding: Advocate for the state to dedicate continued funding for health and social services data sharing and encourage state agencies to seek federal match when and where appropriate
- Integration of social services data: Develop and communicate case studies and policy recommendations that support cross-sector data sharing, consent, and authorization
- Advance DxF Governance, Enforcement, and Accountability: Work towards the passage of DxF legislation, monitor state legislation and budgetary actions related to data sharing, and provide critical feedback to CDII and other state agencies to resolve challenges



# AB 352 (Bauer-Kahan) Policy Workshop

### AB 352 Overview & Current State

Lisa Matsubara, JD

Chief Legal & Advocacy Officer

Planned Parenthood Affiliates of California (PPAC)



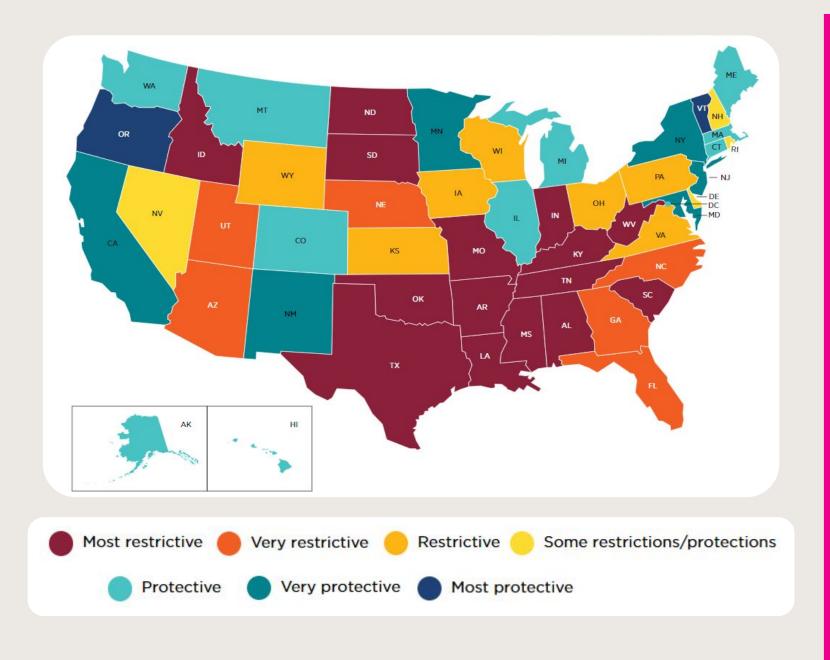


**Planned Parenthood Affiliates of California** 

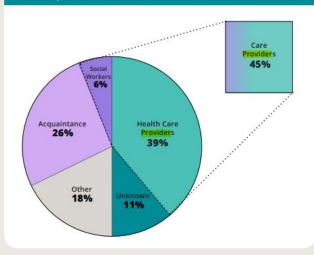
www.ppactionca.org

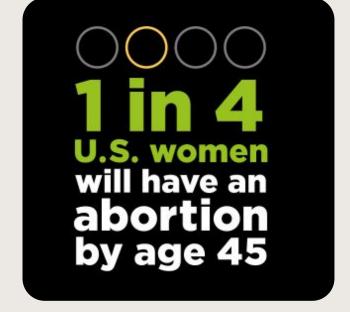
Planned Parenthood Affiliates lead the statewide public policy and advocacy work on behalf of the seven separately incorporated Planned Parenthood affiliates in California

Planned Parenthood affiliates provide nearly 1.4 million annual visits in over 100 health centers across the state











Sources: Guttmacher Institute, If/When/How, Guttmacher Institute

### What does AB 352 do?

Who

Businesses that store or maintain medical information

What

Must develop capabilities to segregate and protect medical information related to gender affirming care, contraception, and abortion and abortion-related services

When

July 1, 2024

Providers
Plans
Contractors
Employers

May not knowingly share information related to abortion and abortion-related services outside of California without authorization

January 1, 2024\*

\*Safe harbor for good faith effort until January 31, 2026 Data Exchange Framework Participants

Are not required to share health information related to abortion and abortion-related services as part of the DxF

January 1, 2024

# AB 352 & HIPAA Reproductive Health Privacy Final Rule Legal Considerations

#### Andrea Frey, JD

Partner

Co-Chair, Digital Health Practice

Co-Chair, Reproductive Health Practice

Hooper Lundy & Bookman



### HIPAA Reproductive Health Final Rule

HHS released a final rule on Monday, April 22 that modifies HIPAA by:

- Adding a new category of prohibited uses and disclosures:
  - Prohibits a regulated entity from using or disclosing an individual's PHI for the purpose of conducting a criminal, civil, or administrative investigation into or imposing criminal, civil, or administrative liability on a person for seeking, obtaining, providing, or facilitating reproductive health care that is lawfully provided.
- Continuing to allow a regulated entity to use or disclose PHI when the request is not for the purpose of investigating or imposing liability on a person.
  - Requires a valid attestation from the requester for the use or disclosure of PHI potentially related to reproductive health care.



### HIE Implementation Efforts: Code List

#### Dr. Steven Lane

Chief Medical Officer Health Gorilla

### Dr. Raymonde Uy

Physician Informaticist
National Association of Community Health Centers



### **Connecting for Better Health** Meeting: AB 352 Policy Workshop

Webinar 4/25





### Speaker introduction



**Dr. Steven Lane** 

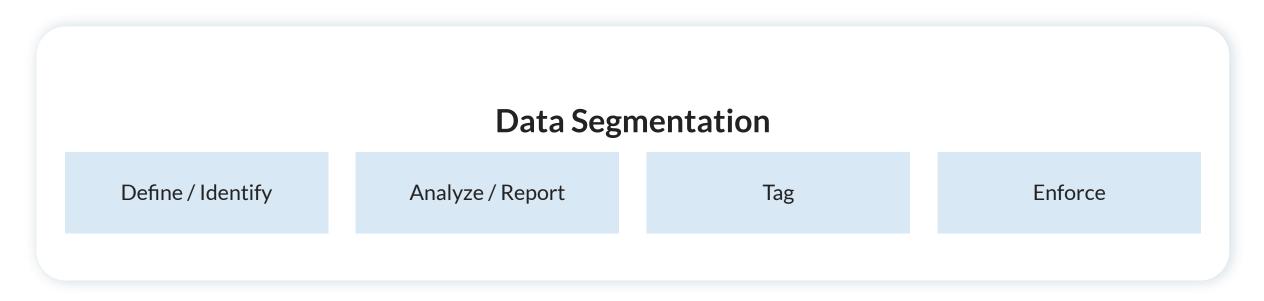
**Chief Medical Officer** Health Gorilla



Dr. Raymonde Uy

Physician Informaticist National Association of **Community Health Centers** (NACHC)

### **Data Infrastructure to Manage Sensitive Data**



#### Coordination with related industry initiatives:

- Sequoia Project *Privacy & Consent Workgroup* Gaps, methods, implementations
- Shift Interoperability *Terminology Workgroup* Value set definitions, stewards

### **Industry Collaboration**



Collaboration with American
Health Information Management
Association (AHIMA) and clinical
SMEs to develop initial value set

 Initial focus: prepare tools that AHIMA members can use to assure compliance with OCR final rule



### Value Set Steward: National Association of Community Health Centers (NACH)

- Commitment to develop, publicly post, and maintain value sets to support legally required management of multiple categories of highly sensitive data, including State and regulation-specific groupers
- Value sets developed using Clinical Architecture's Symedical data management platform, posted to the National Library of Medicine (NLM)
   Value Set Authority Center (VSAC): <a href="https://vsac.nlm.nih.gov/">https://vsac.nlm.nih.gov/</a>
- Development and continuous maintenance of value sets on Clinical Architecture's platform and Symedical's clinical data management platform







# Develop agreement on value sets for priority sensitive data types

- Reproductive health services including abortion and related services, pregnancy, infertility, contraceptive services (multiple statutes)
- Gender affirming care (CA AB 352)
- Individual value sets can be selected by organizations based on local interpretation of compliance requirements

### Sensitive Data Value Sets Code Systems

### Diagnoses

ICD-10

SNOMED-CT Concepts

#### **Medications**

**RxNorm** 

**NDC** 

**HCPCS** 

#### **Procedures**

CPT

**HCPCS** 

ICD-10-PCS

SNOMED CT Procedures

#### **Documentation\***

LOINC

\* Pregnancy outcome, abortion #, method, consent



### Identifying value sets based on related patient data

Gender **Affirming Care** 

Transfeminine Regimens, All
Transfeminine Regimens, Antiandrogens
Transfeminine Regimens, Estrogens
Transfeminine Regimens, GnRH Agonists
Transmasculine Regimens, All
Transmasculine Regimens, Testosterone, Parenteral
Transmasculine Regimens, Testosterone, Transdermal

### Identifying value sets based on related patient data

**Abortion and Abortion-related Services** 

Abortion Medications	Abortion, Medical Management
Abortion, 1st Trimester	Abortion, Spontaneous / Miscarriage
Abortion, 2nd Trimester	Abortion, Surgical Management
Abortion, 3rd Trimester	Age of Gestation
Abortion, All	Methotrexate Injection
Abortion, Elective	Mifepristone
Abortion, Failed Attempt	Misoprostol
Abortion, Induced	

### Identifying value sets based on related patient data

### Contraception

Contraception, Counseling	Contraceptive, Hormonal Progestogen Intrauterine Devices (IUD)	Contraceptive, Spermicides for Contraception
Contraception, Surveillance	Contraceptive, Implants	Contraceptive, Sponges
Contraceptive, Cervical Cap Barrier	Contraceptive, Intrauterine Devices (IUD)	Contraceptive, Sterilization, All
Contraceptive, Combination Oral (COC)	Contraceptive, Intrauterine Devices (IUD), Non specific	Contraceptive, Sterilization, Female
Contraceptive, Copper Intrauterine Devices (IUD)	Contraceptive, Long-Acting Reversible Contraception (LARC)	Contraceptive, Sterilization, Male
Contraceptive, Diaphragm and Cervical Cap	Contraceptive, Oral Contraceptives	Contraceptive, Transdermal Patch
Contraceptive, Diaphragm Barrier	Contraceptive, Oral Usage	Contraceptive, Vaginal Rings
Contraceptive, Emergency Contraception Progestogen or Progestin only Pills (POP)	Contraceptive, Progestogen only Injectable Contraceptives (POIC)	Contraceptives, All
Contraceptive, Female or Male Condom Use	Contraceptive, Progestogen only or Progestin only Pills (POP)	Contraceptives, Oral

Note: We plan to post value sets that support the additional sensitive conditions referenced in the OCR's recent HIPAA Privacy Rule to Support Reproductive Health Care Privacy, including Infertility treatment and Prenatal Care



### Based on permissions provided by data sources, Health Gorilla can analyze and report on specific value sets.

Total patient population

27.6mil

California population in Health Gorilla's database

2,697,789

CA AB 352 Codes

29,046 (1.076%)



#### Where to Start

### Go to the National Library of Medicine (NLM) Value Set Authority Center (VSAC) Support Center

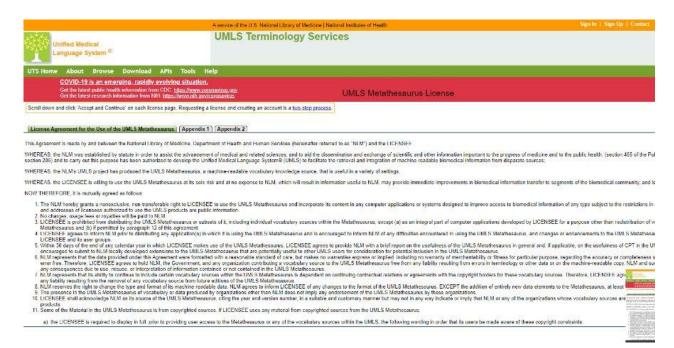
https://www.nlm.nih.gov/vsac/support/index.html





### Getting a Unified Medical Language System (UMLS) Account to Access VSAC

- Go to the VSAC Support Center: https://www.nlm.nih.gov/vsac/support/index.html
- 2. Click on "Request a UMLS License": https://www.nlm.nih.gov/vsac/support/usingvsac/requestum|slicense.html
- 3. Fill out the UTS License Request Form
- 4. Wait for credentials and sign in to VSAC



NOTE: By signing the UMLS license agreement you are agreeing not to violate the licensing of any of the code systems you access using VSAC. If you are unsure of these requirements they are available in the UTS agreement.



### How to Search and Filter in VSAC

#### Filter Options:

Name

OID

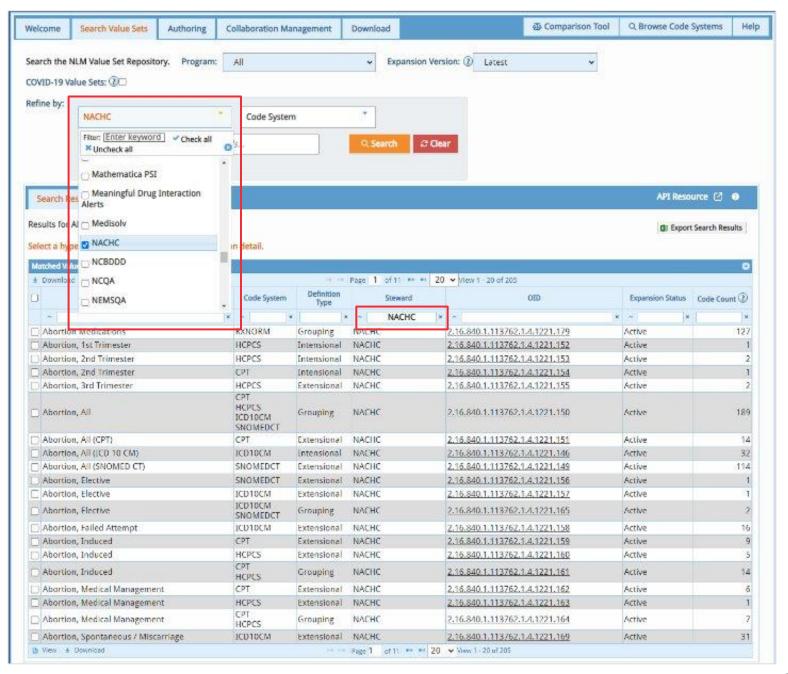
Code System

**Definition** 

Steward = **NACHC** 

Code

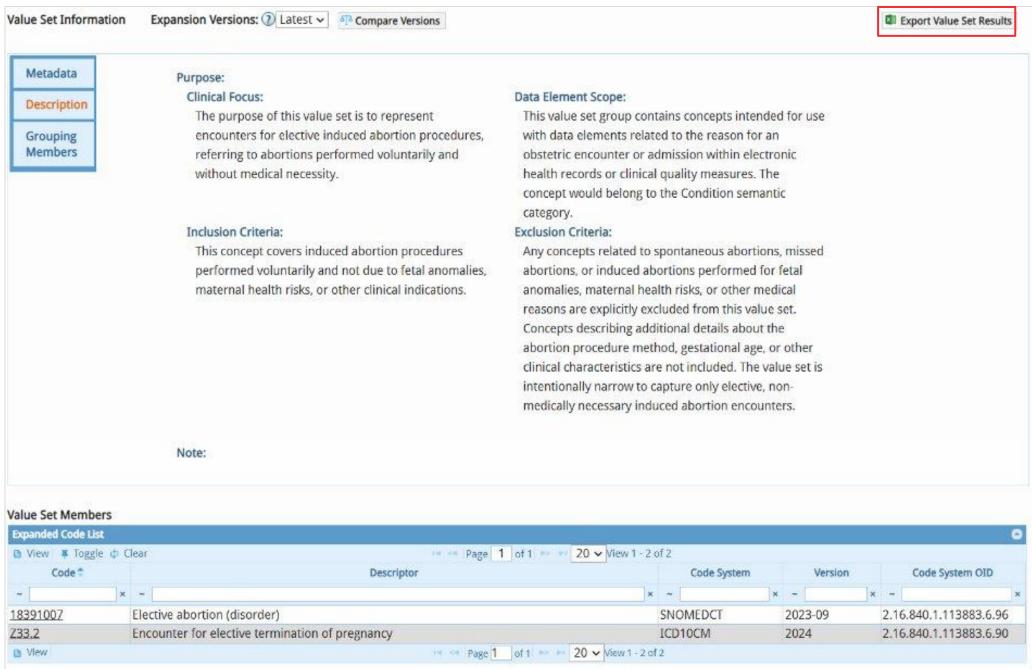
Keywords





Matched Value Sets  ≜ Download ② the View ■ Toggle	d Clear	16. 66	Page 1 of 1 == = 300	0    View 1 - 25 of 25		6
Name	Code System	Definition	Steward	OID	Expansion Status	Code Count ②
- The silver		Type	NACUC	-		
- Abortion	NATIONAL PROPERTY.	× ×		246 040 4 442762 4 44224 472	x - x	*
Abortion Medications	RXNORM	Grouping	NACHC	2.16.840.1.113762.1.4.1221.179	Active	127
Abortion, 1st Trimester	HCPCS	Intensional	NACHC	2.16.840.1.113762.1.4.1221.152	Active	1
Abortion, 2nd Trimester	HCPCS	Intensional	NACHC	2.16.840.1.113762.1.4.1221.153	Active	2
Abortion, 2nd Trimester	CPT	Intensional	NACHC	2.16.840.1.113762.1.4.1221.154	Active	
Abortion, 3rd Trimester	HCPCS CPT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.155	Active	2
Abortion, All	HCPCS ICD10CM SNOMEDCT	Grouping	NACHC	2.16.840.1.113762.1.4.1221.150	Active	189
Abortion, All (CPT)	СРТ	Extensional	NACHC	2.16.840.1.113762.1.4.1221.151	Active	14
Abortion, All (ICD 10 CM)	ICD10CM	Intensional	NACHC	2.16.840.1.113762.1.4.1221.146	Active	32
Abortion, All (SNOMED CT)	SNOMEDCT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.149	Active	114
Abortion, Elective	SNOMEDCT	Extensional	NACHC	2.16.840,1.113762.1.4.1221.156	Active	
Abortion, Elective	ICD10CM	Extensional	NACHC	2.16.840.1.113762.1.4.1221.157	Active	19
Abortion, Elective	ICD10CM SNOMEDCT	Grouping	NACHC	2.16.840.1.113762.1.4.1221.165	Active	2
Abortion, Failed Attempt	ICD10CM	Extensional	NACHC	2.16.840.1.113762.1.4.1221.158	Active	16
Abortion, Induced	CPT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.159	Active	ç
Abortion, Induced	HCPCS	Extensional	NACHC	2.16.840.1.113762.1.4.1221.160	Active	
Abortion, Induced	CPT HCPCS	Grouping	NACHC	2.16.840.1.113762.1.4.1221.161	Active	14
Abortion, Medical Managemen	t CPT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.162	Active	(
Abortion, Medical Managemen	t HCPCS	Extensional	NACHC	2.16.840.1.113762.1.4.1221.163	Active	1
Abortion, Medical Managemen	t CPT HCPCS	Grouping	NACHC	2.16.840.1.113762.1.4.1221.164	Active	7
Abortion, Spontaneous / Misca	rriage ICD10CM	Extensional	NACHC	2.16.840.1.113762.1.4.1221.169	Active	31
Abortion, Spontaneous / Misca	rriage SNOMEDCT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.170	Active	96
Abortion, Spontaneous / Misca	rriage ICD10CM SNOMEDCT	Grouping	NACHC	2.16.840.1.113762.1.4.1221.171	Active	127
Abortion, Surgical Managemen	t CPT	Extensional	NACHC	2.16.840.1.113762.1.4.1221.166	Active	7
Abortion, Surgical Managemen	t SNOMEDCT	Extensional	NACHC	2,16.840.1.113762.1.4.1221.167	Active	4
Abortion, Surgical Managemen	t CPT SNOMEDCT	Grouping	NACHC	2.16.840.1.113762.1.4.1221.168	Active	11









### FHIR® Terminology Service for VSAC Resources

The FHIR Terminology Service for VSAC Resources is a RESTful API service for accessing the VSAC value sets and supported code systems.

#### VSAC SVS API

The VSAC SVS API is based on the IHE SVS Technical Framework, section 2.2.21 Sharing Value Set Integration Profile (SVS), and the IHE SVS XML Schema

Base URLs

Authentication

**Endpoint Calls and Related Utility Calls** 

Parameter Descriptions

**HTTP Binding** 



#### **Upcoming webinar**

### Privacy Value Set Presentation

Tuesday, 5/14/2024 10:00–11:00 AM PST

**Zoom registration:** 

https://healthgorilla.zoom.us/webinar/regist er/WN DzH1gOs7T -FM1bTSn5LFg#/regist ration

- Discuss progress toward the delivery of the value sets needed to support compliance with the new HIPAA reproductive health data requirements
- Present additional reporting using value sets tailored to the Maryland abortion data privacy regulation
- Dig into the process of developing the value sets and the methods that could be used to implement the value sets into compliance efforts by providers and networks







### **Discussion Questions**

- 1. How are stakeholders approaching implementation? What strategies are organizations currently pursuing?
- 2. What are the barriers and challenges of implementing AB 352 from a provider, health plan, EHR developer, and HIE perspective?
- 3. What policy and technology approaches should be considered to drive implementation and accountability for AB 352?



Add your Ideas to Jamboard!



# DxF Bootcamp & Sandbox Updates

### **Available C4BH Technical Assistance**

**Level of DxF Readiness** 

**C4BH Supports** 

**Outputs** 

1

**Planning** 

**DxF Bootcamp** 

Develop a DxF Roadmap and Identify Priority Use Cases

2

**Assessment** 

**Community Design Studio** 

Develop Priority Use Case with Trading Partners

3

**Ready to Connect!** 

**DxF Sandbox** 

Test and Validate Use Case to Establish Workflows



### Join The May 10th DxF Bootcamp

May 10, 2024 9:30AM -12:30PM PST HELD **VIRTUALLY ON ZOOM** 

Join our DxF Bootcamp on May 10th to learn more about the DxF policies and procedures and receive hands-on guidance from experts to develop a DxF implementation roadmap.

Participants will identify their priority use cases, existing data assets and key partners, plus preview engagement in the DxF Sandbox and Design Studio to accelerate secure, real-time data exchange.



### **Share with Partners**& Register Here

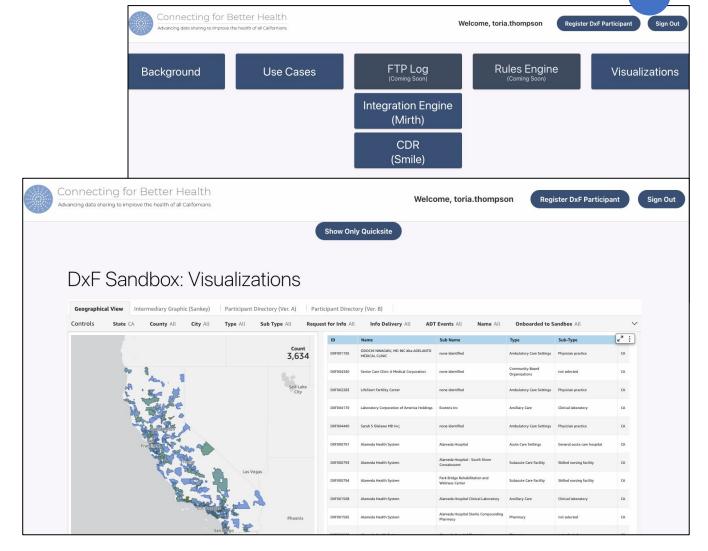


### **DxF Sandbox Update**

The DxF Sandbox interface is in beta testing with our co-design team and will soon be ready for general onboarding. Stay tuned!

#### Features of the interface include:

- Visualization tool to view DxF Sandbox participants, their exchange preferences, etc.
- Clinical Data Repository Viewer
- Use Case Library of use cases developed through the Community Design Studio

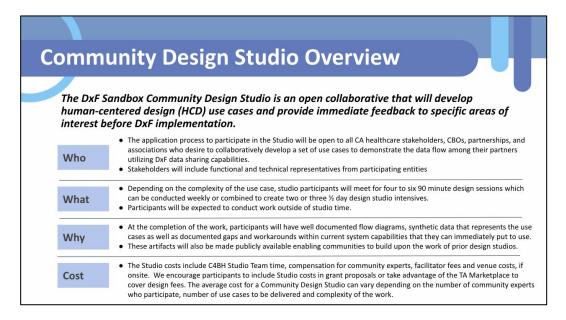


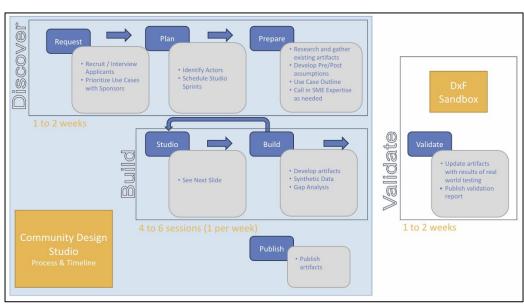


### **Design Studio Update**

#### 1. Partners in Care Foundation will beta test our Community Design Studio in May 2024

- Use case will focus on homelessness and aging (<u>CHCF use case</u>) with organizations in the Los Angeles area
- 2. Continue discussions with additional organizations







### Appendix



### California Legislation Tracking (1/2)

No./Author	Summary	Recent Developments
AB 236 (Holden)	Requires health plans and insurers to annually verify and delete inaccurate listings from provider directories to be at least 60% accurate, with administrative penalties for failure to meet benchmarks. Authorizes DMHC and Department of Insurance to develop uniform formats for plans and insurers to request directory information from providers and authorizes the establishment of methodology and processes to ensure accuracy.	Passed Assembly; Awaiting Senate Committee Assignment (1/30)
AB 1011 (Weber)	Imposes new restrictions on the sale, disclosure of "social care Information" on users of "closed-loop referral systems" including public agencies, non-profits, health care providers, vendors.	Two-year bill in Senate Approps Committee
AB 1331 (Wood)	Establishes DxF governing board; outlines appointment of members; requires board approval for any amendments to DSA; requires QHIOs to be non-profits; decrease size of board to five members; require certain reports and educational efforts related to consumers and data; among other requirements.	Two-year bill in Senate Approps Committee
AB 2089 (Holden)	Require the collection of additional demographics data of city and county employees for specified Black or African American groups.	Passed Judiciary Committee and referred to Approps (4/16)
AB 2153 (Lowenthal)	Require public agencies to promptly provide written notice prior to release of any personnel, medical, or similar records of a public agency employee.	Referred to Judiciary Committee; Hearing cancelled at author request (3/13)

### California Legislation Tracking (2/2)

No./Author	Summary	Recent Developments
SB 294 (Wiener)	Requires health plans and disability insurers that uphold grievance decisions to automatically submit decisions to the Independent Medical Review System within 24 hours, along with relevant information.	Passed Senate; Held at Desk in Assembly (1/29)
SB 957 (Wiener)	Requires the California Department of Public Health to collect sexual orientation and gender identity (SOGI) data from third-party entities, including local health jurisdictions, on any forms or electronic data systems unless prohibited by federal or state law.	Placed on Approps Suspense File (4/15)
SB 1016 (Gonzalez)	Requires CalFresh to collect preferred language with specified categories, to use OMB demographic collection categories for Hispanic or Latino groups, and additionally to use categories for each major Latino group and Mesoamerican Indigenous nation not specified in the OMB standards.	Placed on Approps Suspense File (4/22)
AB 2198 (Flora)	Excludes dental or vision benefits the APIs that health plans and insurers are required to maintain.	Passed Health Committee and referred to Approps (4/23)
AB 2250 (Weber)	Establishes SDOH screeners as a covered benefit for Medi-Cal beneficiaries and require health plans and insurers to cover SDOH screenings. Additionally, requires providers to use specified tools or protocols to document patient responses and require health plans and insurers to provide PCPs access to peer support specialists, lay health workers, social workers, or CHWs.	Passed Health (4/2); Sent to Approps Committee
AB 1943 (Weber)	Requires DHCS to produce a report on telehealth in Medi-Cal, including telehealth access and utilization; effect of telehealth on timeliness, access, and care quality; and effect of telehealth on clinical outcomes. Authorizes DHCS to issue policy recommendations based on report findings.	Passed Health (4/2); Sent to Privacy and Consumer Protection with consent calendar recommendation; Amended
AB 2058 (Weber)	Requires legible disclosures on medical devices to note effectiveness limitations based on patient characteristics, including age, color, disability, ethnicity, gender, or race. Infractions are considered to be a criminal.	Passed Health and referred to Approps (4/9)

### California Legislation Tracking - Artificial Intelligence

No./Author	Summary	Recent Developments
SB 721 (Becker)	Creates the California Interagency AI Working Group to deliver a report to the legislature on AI, including a recommended definition of AI use in legislation and study implications.	Passed Senate; Referred to Asm Privacy and Consumer Protection Committee (6/1/23)
SB 892 (Padilla)	Requires the Department of Technology to establish an AI risk management standard, which would include a risk assessment procedure for automated decision systems.	Passed Judiciary and referred to Approps with consent calendar rec (4/16); April 29th Hearing
SB 893 (Padilla)	Establishes the California Artificial Intelligence Research Hub to facilitate collaboration between government agencies, academic institutions, and private sector partners.	Passed Judiciary and referred to Approps with consent calendar rec (4/16); April 29th Hearing
<u>SB 896</u> (Dodd)	Requires the State to produce a Benefits and Risks of Generative Artificial Intelligence Report, perform a joint risk analysis of potential threats, and notify individuals of AI communications.	Passed Judiciary and referred to Approps with consent calendar rec (4/16); April 29th Hearing
SB 1047 (Weiner)	Defines "AI models" and establishes AI training requirements for covered models with annual certification under penalty of perjury and a "limited duty exemption" for covered models with no hazardous capability.	Amended (4/16); Passed Gov Org Committee and referred to Approps (4/23)
SB 1120 (Becker)	Establishes requirements for health plans and insurers using algorithms and AI decision making tools for utilization review or utilization management decisions. Violations are considered to be criminal.	Amended (4/15); Placed on Approps Suspense File (4/22)
AB 3030 (Calderon)	Requires health providers using AI for patient communications to include AI disclaimer and directions to access direct communications. Prohibits licensure or certification liability for failure to comply.	Passed Health as amended to Privacy and Consumer Protection Committee (4/9)
AB 2013 (Irwin)	Requires AI developers to publicly post the data used to train their AI and that AI systems and services are made available to Californians for use, regardless if compensations is required, by 2026.	Amended (4/22); Re-referred to Privacy and Consumer Protection Committee
AB 2930 (Bauer-Kahan)	Requires automated decision tool developers and deployers to perform impact assessments before first use and annually by 2026, make results available to the state, notify impacted individuals and accommodate requests, prohibits AI that results in algorithmic discrimination, and authorizes civil action for violations.	Passed Privacy and Consumer Protection (4/16); Amended (4/22); Passed Judiciary and referred to Approps (4/23)
AB 3095 (Waldron)	Declares intent of legislature to enact legislation relating to AI.	Introduced (2/16)
AB 3050 (Low)	Establishes watermark standards for AI-generated material and require their usage. Established damages liability suffered from unauthorized deepfake use of a person's name, voice, signature, photo, or likeness.	Referred to Privacy and Consumer Protection and Judiciary Committees (3/21)

### What We're Reading – Check Out C4BH's Newsletter!

#### **HIPAA Final Rule to Protect Reproductive Health Privacy**

The Biden Administration's final HIPAA rule prohibits disclosing patient health information for investigating patients or providers seeking lawful reproductive care, requiring signed attestations from covered entities. Read More



#### **Epic and Particle Health Dispute**

In response to potential misuse of patient health information, Epic suspended data requests from certain Particle Health customers via Carequality, highlighting the need for transparency and governance to protect patient privacy while also enabling data sharing for valid treatment and non-treatment purposes. Read More

#### **Updated CDC Public Health Strategy Plus 2023 Accomplishments**

The Centers for Disease Control recently highlighted their 2023 achievements including: expanded CDC laboratory reporting with local partners, improved real-time CDC reporting by emergency departments, and increased electronic case reporting. Future strategies focus on connectivity between health care and public health data systems. Read More

Connecting for Better Health

### **Upcoming Events**

- April 26: Riverside County Medical Association | First Annual AI Healthcare Conference | Rancho Cucamonga, CA | Register here
- April 30, 11-12PM PT: BDT Trust | Safe and Responsible AI Webinar | Register here
- May 1, 9-10AM PT: American Medical Association and Manatt Health | Future of Health: The Emerging Landscape of Augmented Intelligence in Health Care Webinar | Register here
- May 1, 10-11AM PT: Civitas and Verato | Powering Interoperability Webinar | Register here
- May 7, 2-3PM PT: CalHHS CDII | DxF Technical Advisory Subcommittee Meeting | Register here
- May 7-8: California Medical Association | Annual Health IT Summit | San Francisco, CA | Register here
- May 29-30: Centers for Medicare and Medicaid Services | Health Equity Conference | Bethesda, MD |
   Register here
- May 29-31: American's Physician Groups | Spring Conference | San Diego, CA | Register here
- June 24-26: 2-1-1 San Diego 2024 CIE Summit | San Diego, CA | Register here

