

A BILL FOR AN ACT

RELATING TO DIGITAL HEALTH RECORDS.

BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF HAWAII:

- 1 SECTION 1. The legislature finds that the COVID-19
- 2 pandemic has demonstrated, among other things, the need to
- 3 safely transmit health information about individuals on a rapid
- 4 basis. As a result of the pandemic, individuals may seek care
- 5 at non-traditional health care entities or entities that they do
- 6 not normally visit. Having incomplete information about an
- 7 individual's health conditions can result in a less effective
- 8 treatment, which can potentially put an individual's life at
- 9 risk. The existence of cultural, social, and economic
- 10 inequalities can also impact accessibility to the treatment and
- 11 medical care needed to address rapidly spreading viruses. The
- 12 World Health Organization has urged all nations to prepare for
- 13 the inevitability of future pandemics.
- 14 The legislature further finds that the Hawaii Health
- 15 Information Exchange is a 501(c)(3) nonprofit organization
- 16 established in 2006 to enhance care coordination, improve the
- 17 health outcomes of Hawaii patients, and reduce the cost of care



- 1 for patients and health care providers. It is governed by an
- 2 independent board of directors made up of representatives from
- 3 major health care stakeholder organizations, community service
- 4 groups, and the State.
- 5 On September 4, 2009, Governor Linda Lingle designated the
- 6 Hawaii Health Information Exchange as the state-designated
- 7 entity to develop a seamless, effective, and secure statewide
- 8 health information exchange that ultimately links to the
- 9 nationwide health information network. This designation was
- 10 reaffirmed in a memorandum of agreement between the Hawaii
- 11 Health Information Exchange and Governor Neil Abercrombie on
- 12 February 14, 2012.
- 13 The Hawaii Health Information Exchange is an interoperable
- 14 data exchange system that enables all health care providers,
- 15 health plans, clinics, and hospitals to contribute and access
- 16 complete health information with confidence. This secure
- 17 exchange empowers participants to improve the quality, safety,
- 18 and efficiency of whole-person care, thereby enhancing health
- 19 outcomes for patients and reducing health care costs for the
- 20 community. The exchange also serves as the primary gateway for

- 1 the transmission of COVID-19 laboratory results to the
- 2 department of health.
- 3 The legislature also finds that the Hawaii immunization
- 4 registry is a digital vaccination record maintained by the
- 5 department of health. The registry is particularly useful for
- 6 ensuring youth who are in unstable situations receive all their
- 7 vaccinations, avoid duplication, and are able to provide the
- 8 necessary records to attend school. The registry may also play
- 9 a role in managing COVID-19 vaccination records.
- 10 The legislature believes that during a pandemic or any
- 11 other emergency situation, it is useful for emergency health
- 12 services to have ready access to vaccination history and organ
- donor status.
- 14 The legislature recognizes that services provided by
- 15 non-traditional health care entities can have a material impact
- 16 on the health and well-being of Hawaii residents. Health care
- 17 outcomes are improved when providing medical care to high-risk
- 18 groups by having access to data on social, community
- 19 integration, and community transition services that coordinate
- 20 food and nutrition, transportation, housing, assisted living,
- 21 personal care, and other social services. These entities

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l pro	vide s	ervices	that	address	the	social	determinant	ts of	healt	th.

- 2 as defined by the United States Centers for Disease Control and
- 3 Prevention. Making this data available to health care providers
- 4 on the statewide health information exchange will reduce costs
- 5 and improve the quality of care for patients.
- 6 The purpose of this Act is to enhance the value of these
 7 systems by:
- 8 (1)Requiring major social service providers collecting 9 information relative to social determinants of health, 10 including social, community integration, and community transition service data, to coordinate with the 11 12 state-designated entity for health information 13 exchange to make this information available to the 14 statewide health information exchange for transmission 15 and storage;
 - (2) Making participation in the Hawaii immunization registry mandatory for all providers of immunizations, including COVID-19 vaccines, beginning August 1, 2021;
- 19 (3) Requiring the examiner of drivers to coordinate with
 20 the state-designated entity for health information
 21 exchange to link organ donor information in the

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1	driver's license database to the statewide health
2	information exchange; and
3	(4) Requiring the department of health to coordinate with
4	the state-designated entity for health information
5	exchange to link information in the Hawaii
6	immunization registry to the statewide health
7	information exchange.
8	SECTION 2. Chapter 321, Hawaii Revised Statutes, is
9	amended by adding a new section to be appropriately designated
10	and to read as follows:
11	"§321- Major social service providers; service
12	information. (a) Major social service providers collecting
13	information relative to social determinants of health, as
14	defined by the United States Centers for Disease Control and
15	Prevention, including social, community integration, and
16	community transition service data, shall coordinate with the
17	state-designated entity for health information exchange to make
18	this information available to the statewide health information
19	exchange for transmission and storage.
20	(b) For the purposes of this section:
21	"Health information exchange" includes:

1	(1)	A private or governmental entity that provides a
2		technical infrastructure to connect computer systems
3		or other electronic devices used by participants to
4		facilitate the secure transmission of health
5		information; and
6	(2)	The exchange of this information between participants.
7	"Majo	or social service provider" means an entity with assets
8	in excess	of \$ that coordinates food and nutrition,
9	transporta	ation, housing, assisted living, personal care, and
10	other soci	al services for individuals in the State."
11	SECTI	CON 3. Chapter 325, Hawaii Revised Statutes, is
12	amended by	adding a new section to part VIII to be appropriately
13	designated	d and to read as follows:
14	" <u>§325</u>	Mandatory enrollment. Beginning August 1, 2021,
15	every heal	th care provider shall enroll and record patient
16	<u>immunizat</u> :	ion information in the registry, unless the patient, or
17	in the cas	se of a minor, the minor's parent or legal guardian,
18	has electe	ed to refuse inclusion in the registry."
19	SECT	ION 4. Section 286-109.6, Hawaii Revised Statutes, is
20	amended to	o read as follows:

1	"§286-109.6 Limited access to driver's license anatomical
2	gift data. (a) The examiner of drivers shall adopt rules
3	pursuant to chapter 91 to allow an organ procurement
4	organization twenty-four-hour telephone access to the driver's
5	license database information, solely for the purpose of
6	determining whether a driver has indicated a willingness to be
7	an organ donor pursuant to section 286-109.5.
8	(b) The examiner of drivers shall coordinate with the
9	state-designated entity for health information exchange to link
10	organ donor information in the driver's license database to the
11	statewide health information exchange.
12	(c) As used in this section[, "organ]:
13	"Health information exchange" includes:
14	(1) A private or governmental entity that provides a
15	technical infrastructure to connect computer systems
16	or other electronic devices used by participants to
17	facilitate the secure transmission of health
18	information; and
19	(2) The exchange of this information between participants.
20	"Organ procurement organization" shall have the same
21	meaning as procurement organization in section 327-2."

1	SECT	ION 5. Section 325-121, Hawaii Revised Statutes, is			
2	amended as follows:				
3	1.	By adding two new definitions to be appropriately			
4	inserted	and to read:			
5	" <u>"CO</u>	"COVID-19 vaccine" means a vaccine against:			
6	(1)	The novel coronavirus identified as SARS CoV-2;			
7	(2)	Any mutation of the novel coronavirus identified as			
8		SARS CoV-2; and			
9	(3)	Any disease or health condition caused by the novel			
10		coronavirus identified as SARS CoV-2.			
11	<u>"Hea</u>	lth information exchange" includes:			
12	(1)	A private or governmental entity that provides a			
13		technical infrastructure to connect computer systems			
14		or other electronic devices used by participants to			
15		facilitate the secure transmission of health			
16		information; and			
17	(2)	The exchange of this information between			
18		participants."			

- 1 2. By amending the definition of "health care provider" to
- 2 read:
- 3 ""Health care provider" means a program, agency, clinic,
- 4 health care center, physician licensed under the provisions of
- 5 chapter 453, advanced practice registered nurse licensed under
- 6 the provisions of chapter 457, pharmacist licensed under the
- 7 provisions of chapter 461, physician's assistant licensed under
- 8 the provisions of chapter 453, person authorized to practice
- 9 medicine as a physician or physician's assistant, or nursing as
- 10 an advanced practice registered nurse, in federal facilities
- 11 located in the State, that administers immunizations in Hawaii,
- 12 including COVID-19 vaccines, or any other person authorized to
- 13 prescribe vaccinations in Hawaii[-], including COVID-19
- 14 vaccines."
- 15 SECTION 6. Section 325-122, Hawaii Revised Statutes, is
- 16 amended to read as follows:
- "[+] \$325-122[+] Hawaii immunization registry;
- 18 establishment and purposes. (a) The department of health may
- 19 establish and maintain an immunization information system to be
- 20 designated as the Hawaii immunization registry. The purposes of
- 21 the registry shall be to maintain a single statewide repository

- 1 of immunization records to aid, coordinate, and help promote
- 2 efficient and cost-effective screening, prevention, and control
- 3 of vaccine-preventable diseases, including pandemic influenza.
- 4 (b) The department of health shall coordinate with the
- 5 state-designated entity for health information exchange to link
- 6 information in the Hawaii immunization registry to the statewide
- 7 health information exchange."
- 8 SECTION 7. Section 325-124, Hawaii Revised Statutes, is
- 9 amended to read as follows:
- 10 "\$325-124 Purposes for access to registry information;
- 11 access not a disclosure. (a) Notwithstanding section 325-123,
- 12 it shall not be a disclosure for the persons listed in
- 13 subsections (b), (c), (d), [and] (e), and (f) to have limited
- 14 access to registry information for the purposes specified in
- 15 each subsection.
- 16 (b) Registry information regarding specific individuals in
- 17 the registry may be accessed by authorized health care providers
- 18 who are treating, have treated, or have been assigned to treat
- 19 those individuals; by authorized employees of these health care
- 20 providers; and by authorized department of health personnel

1	assigned t	to monitor the immunization or health status of those
2	individua	ls for the purposes of:
3	(1)	Recording the administration of any vaccination,
4		including pandemic influenza vaccine;
5	(2)	Determining the immunization history of a patient to
6		deliver health care treatment accordingly;
7	(3)	Notifying individuals or parents or legal guardians of
8		the need to schedule a visit for an immunization;
9	(4)	Generating official immunization records;
10	(5)	Ensuring compliance with mandatory immunization
11		requirements;
12	(6)	Recording the distribution of prophylactic and
13		treatment medications administered or dispensed in
14		preparation for and in response to a potentially
15		catastrophic disease threat; or
16	(7)	Complying with Hawaii vaccines for children and other
17		state-provided vaccine programs' vaccine ordering and
18		accountability policies and procedures.
19	(c)	Registry information regarding specific individuals in
20	the regis	try may be accessed by school and post-secondary school

personnel authorized by the director of health, the

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- 1 superintendent of education, the director of the executive
- 2 office on early learning, or the administrator of a private or
- 3 post-secondary school for the purpose of ensuring compliance
- 4 with mandatory student immunization requirements.
- 5 (d) Registry information regarding specific individuals in
- 6 the registry may be accessed by authorized health organizations
- 7 that have been contracted to provide health insurance or health
- 8 plan coverage for those individuals; provided that access is
- 9 limited to only the enrollees, members, subscribers, and
- 10 insureds of the authorized health organization, and for the
- 11 purpose of producing immunization assessment reports by the
- 12 authorized health organization.
- (e) Registry information regarding specific individuals in
- 14 the registry may be accessed by the department of health or
- 15 agents of the department of health for the purposes of:
- 16 (1) Ensuring compliance with mandatory immunization
- 17 requirements;
- 18 (2) Performing immunization-related quality improvement or

1	(3)	Complying with Hawaii vaccines for children and other
2		state-provided vaccine programs' vaccine ordering and
3		accountability policies and procedures;
4	(4)	Producing aggregate immunization assessment reports to
5		monitor and improve public health;
6	(5)	Supporting efforts to prevent and manage outbreaks of
7		vaccine-preventable diseases, including pandemic
8		influenza;
9	(6)	Assisting the department of health in the event of a
10		public health emergency; or
11	(7)	Managing and maintaining the Hawaii immunization
12		registry system.
13	<u>(f)</u>	Registry information regarding specific individuals in
14	the regis	try may be accessed by the state-designated entity for
15	health in	formation exchange, and the entity's affiliated
16	workforce	members acting within the scope of their duties for
17	the entit	y, for the purposes of linking registry information to
18	the state	wide electronic health information exchange.
19	[(f)	g (g) The use of registry information accessed
20	pursuant	to this section shall be limited to the purposes for
21	which coo	and in granted "

- SECTION 8. Statutory material to be repealed is bracketed 1
- and stricken. New statutory material is underscored. 2
- SECTION 9. This Act shall take effect on July 1, 2021. 3

INTRODUCED BY: his King JAN 2 6 2021

Report Title:

State-designated Entity for Health Information Exchange; Hawaii Health Information Exchange; Hawaii Immunization Registry; DOH

Description:

Requires coordination to link certain information on social services, organ donor status, and immunization data to the statewide health information exchange. Makes participation in the Hawaii immunization registry mandatory for all providers of immunizations, including COVID-19 vaccines, beginning 08/01/2021.

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