

1 S.69

2 An act relating to an age-appropriate design code

3 It is hereby enacted by the General Assembly of the State of Vermont:

4 Sec. 1. 9 V.S.A. chapter 62, subchapter 6 is added to read:

5 Subchapter 6. Vermont Age-Appropriate Design Code Act

6 § 2449a. DEFINITIONS

7 As used in this subchapter:

8 (1)(A) “Affiliate” means a legal entity that shares common branding
9 with another legal entity or controls, is controlled by, or is under common
10 control with another legal entity.

11 (B) As used in subdivision (A) of this subdivision (1), “control” or
12 “controlled” means:

13 (i) ownership of, or the power to vote, more than 50 percent of the
14 outstanding shares of any class of voting security of a company;

15 (ii) control in any manner over the election of a majority of the
16 directors or of individuals exercising similar functions; or

17 (iii) the power to exercise controlling influence over the
18 management of a company.

19 (2) “Age assurance” encompasses a range of methods used to determine,
20 estimate, or communicate the age or an age range of an online user.

21 (3) “Age range” means either an interval with an upper and lower age
22 limit or a label indicating age above or below a specific age.

1 (4) “Algorithmic recommendation system” means a system that uses an
2 algorithm to select, filter, and arrange media on a covered business’s website
3 for the purpose of selecting, recommending, or prioritizing media for a user.

4 (5)(A) “Biometric data” means data generated from the technological
5 processing of an individual’s unique biological, physical, or physiological
6 characteristics that allow or confirm the unique identification of the consumer,
7 including:

8 (i) iris or retina scans;

9 (ii) fingerprints;

10 (iii) facial or hand mapping, geometry, or templates;

11 (iv) vein patterns;

12 (v) voice prints or vocal biomarkers; and

13 (vi) gait or personally identifying physical movement or patterns.

14 (B) “Biometric data” does not include:

15 (i) a digital or physical photograph;

16 (ii) an audio or video recording; or

17 (iii) any data generated from a digital or physical photograph, or
18 an audio or video recording, unless such data is generated to identify a specific
19 individual.

1 (6) “Business associate” has the same meaning as in the Health
2 Insurance Portability and Accountability Act of 1996, Pub. L. No. 104-191
3 (HIPAA).

4 (7) “Collect” means buying, renting, gathering, obtaining, receiving, or
5 accessing any personal data by any means. This includes receiving data from
6 the consumer, either actively or passively, or by observing the consumer’s
7 behavior.

8 (8) “Compulsive use” means the repetitive use of a covered business’s
9 service that materially disrupts one or more major life activities of a minor,
10 including sleeping, eating, learning, reading, concentrating, communicating, or
11 working.

12 (9)(A) “Consumer” means an individual who is a resident of the State.

13 (B) “Consumer” does not include an individual acting in a
14 commercial or employment context or as an employee, owner, director, officer,
15 or contractor of a company, partnership, sole proprietorship, nonprofit, or
16 government agency whose communications or transactions with the covered
17 business occur solely within the context of that individual’s role with the
18 company, partnership, sole proprietorship, nonprofit, or government agency.

19 (10) “Covered business” means a sole proprietorship, partnership,
20 limited liability company, corporation, association, other legal entity, or an
21 affiliate thereof:

1 (A) that conducts business in this State;

2 (B) that generates a majority of its annual revenue from online
3 services;

4 (C) whose online products, services, or features are reasonably likely
5 to be accessed by a minor;

6 (D) that collects consumers' personal data or has consumers'
7 personal data collected on its behalf by a processor; and

8 (E) that alone or jointly with others determines the purposes and
9 means of the processing of consumers personal data.

10 (11) "Covered entity" has the same meaning as in HIPAA.

11 (12) "Covered minor" is a consumer who a covered business actually
12 knows is a minor or labels as a minor pursuant to age assurance methods in
13 rules adopted by the Attorney General.

14 (13) "Default" means a preselected option adopted by the covered
15 business for the online service, product, or feature.

16 (14) "De-identified data" means data that does not identify and cannot
17 reasonably be used to infer information about, or otherwise be linked to, an
18 identified or identifiable individual, or a device linked to the individual, if the
19 covered business that possesses the data:

20 (A)(i) takes reasonable measures to ensure that the data cannot be
21 used to reidentify an identified or identifiable individual or be associated with

1 an individual or device that identifies or is linked or reasonably linkable to an
2 individual or household; and

3 (ii) for purposes of this subdivision (A), “reasonable measures”
4 includes the de-identification requirements set forth under 45 C.F.R. § 164.514
5 (other requirements relating to uses and disclosures of protected health
6 information);

7 (B) publicly commits to process the data only in a de-identified
8 fashion and not attempt to reidentify the data; and

9 (C) contractually obligates any recipients of the data to comply with
10 all provisions of this subchapter.

11 (15) “Derived data” means data that is created by the derivation of
12 information, data, assumptions, correlations, inferences, predictions, or
13 conclusions from facts, evidence, or another source of information or data
14 about a minor or a minor’s device.

15 (16) “Genetic data” means any data, regardless of its format, that results
16 from the analysis of a biological sample of an individual, or from another
17 source enabling equivalent information to be obtained, and concerns genetic
18 material, including deoxyribonucleic acids (DNA), ribonucleic acids (RNA),
19 genes, chromosomes, alleles, genomes, alterations or modifications to DNA or
20 RNA, single nucleotide polymorphisms (SNPs), epigenetic markers,

1 uninterpreted data that results from analysis of the biological sample or other
2 source, and any information extrapolated, derived, or inferred therefrom.

3 (17) “Identified or identifiable individual” means an individual who can
4 be readily identified, directly or indirectly, including by reference to an
5 identifier such as a name, an identification number, specific geolocation data,
6 or an online identifier.

7 (18) “Known adult” is a consumer who a covered business actually
8 knows is an adult or labels as an adult pursuant to age assurance methods in
9 rules adopted by the Attorney General.

10 (19) “Minor” means an individual under 18 years of age.

11 (20) “Online service, product, or feature” means a digital product that is
12 accessible to the public via the internet, including a website or application, and
13 does not mean any of the following:

14 (A) telecommunications service, as defined in 47 U.S.C. § 153;

15 (B) a broadband internet access service as defined in 47 C.F.R.
16 § 54.400; or

17 (C) the sale, delivery, or use of a physical product.

18 (21)(A) “Personal data” means any information, including derived data
19 and unique identifiers, that is linked or reasonably linkable, alone or in
20 combination with other information, to an identified or identifiable individual

1 or to a device that identifies, is linked to, or is reasonably linkable to one or
2 more identified or identifiable individuals in a household.

3 (B) Personal data does not include de-identified data or publicly
4 available information.

5 (22) “Process” or “processing” means any operation or set of operations
6 performed, whether by manual or automated means, on personal data or on sets
7 of personal data, such as the collection, use, storage, disclosure, analysis,
8 deletion, modification, or otherwise handling of personal data.

9 (23) “Processor” means a person who processes personal data on behalf
10 of:

11 (A) a covered business;

12 (B) another processor; or

13 (C) a federal, state, tribal, or local government entity.

14 (24) “Profiling” means any form of automated processing performed on
15 personal data to evaluate, analyze, or predict personal aspects, including an
16 individual’s economic situation, health, personal preferences, interests,
17 reliability, behavior, location, movements, or identifying characteristics.

18 (25)(A) “Publicly available information” means information that:

19 (i) is made available through federal, state, or local government
20 records or to the general public from widely distributed media; or

1 (ii) a covered business has a reasonable basis to believe that the
2 consumer has lawfully made available to the general public.

3 (B) “Publicly available information” does not include:

4 (i) biometric data collected by a business about a consumer
5 without the consumer’s knowledge;

6 (ii) information that is collated and combined to create a consumer
7 profile that is made available to a user of a publicly available website either in
8 exchange for payment or free of charge;

9 (iii) information that is made available for sale;

10 (iv) an inference that is generated from the information described
11 in subdivision (ii) or (iii) of this subdivision (25)(B);

12 (v) any obscene visual depiction, as defined in 18 U.S.C. § 1460;

13 (vi) personal data that is created through the combination of
14 personal data with publicly available information;

15 (vii) genetic data, unless otherwise made publicly available by the
16 consumer to whom the information pertains;

17 (viii) information provided by a consumer on a website or online
18 service made available to all members of the public, for free or for a fee, where
19 the consumer has maintained a reasonable expectation of privacy in the
20 information, such as by restricting the information to a specific audience; or

1 (ix) intimate images, authentic or computer-generated, known to
2 be nonconsensual.

3 (26) “Reasonably likely to be accessed” means an online service,
4 product, or feature that is reasonably likely to be accessed by a covered minor
5 based on any of the following indicators:

6 (A) the online service, product, or feature is directed to children, as
7 defined by the Children’s Online Privacy Protection Act, 15 U.S.C. §§ 6501–
8 6506 and the Federal Trade Commission rules implementing that Act;

9 (B) the online service, product, or feature is determined, based on
10 competent and reliable evidence regarding audience composition, to be
11 routinely accessed by an audience that is composed of at least two percent
12 minors two through 17 years of age;

13 (C) the audience of the online service, product, or feature is
14 determined, based on internal company research, to be composed of at least
15 two percent minors two through 17 years of age; or

16 (D) the covered business knew or should have known that at least
17 two percent of the audience of the online service, product, or feature includes
18 minors two through 17 years of age, provided that, in making this assessment,
19 the business shall not collect or process any personal data that is not reasonably
20 necessary to provide an online service, product, or feature with which a minor
21 is actively and knowingly engaged.

1 (27)(A) “Social media platform” means a public or semipublic internet-
2 based service or application that is primarily intended to connect and allow a
3 user to socially interact within such service or application and enables a user
4 to:

5 (i) construct a public or semipublic profile for the purposes of
6 signing into and using such service or application;

7 (ii) populate a public list of other users with whom the user shares
8 a social connection within such service or application; or

9 (iii) create or post content that is viewable by other users,
10 including content on message boards and in chat rooms, and that presents the
11 user with content generated by other users.

12 (B) “Social media platform” does not mean a public or semipublic
13 internet-based service or application that:

14 (i) exclusively provides email or direct messaging services; or

15 (ii) is used by and under the direction of an educational entity,
16 including a learning management system or a student engagement program.

17 (28) “Third party” means a natural or legal person, public authority,
18 agency, or body other than the covered minor or the covered business.

19 § 2449b. EXCLUSIONS

20 This subchapter does not apply to:

1 (1) a federal, state, tribal, or local government entity in the ordinary
2 course of its operation;

3 (2) protected health information that a covered entity or business
4 associate processes in accordance with, or documents that a covered entity or
5 business associate creates for the purpose of complying with, HIPAA;

6 (3) information used only for public health activities and purposes
7 described in 45 C.F.R. § 164.512;

8 (4) information that identifies a consumer in connection with:

9 (A) activities that are subject to the Federal Policy for the Protection
10 of Human Subjects as set forth in 45 C.F.R. Part 46;

11 (B) research on human subjects undertaken in accordance with good
12 clinical practice guidelines issued by the International Council for
13 Harmonisation of Technical Requirements for Pharmaceuticals for Human
14 Use;

15 (C) activities that are subject to the protections provided in 21 C.F.R.
16 Part 50 and 21 C.F.R. Part 56; or

17 (D) research conducted in accordance with the requirements set forth
18 in subdivisions (A)–(C) of this subdivision (4) or otherwise in accordance with
19 State or federal law;

1 (5) an entity whose primary purpose is journalism as defined in
2 12 V.S.A. § 1615(a)(2) and that has a majority of its workforce consisting of
3 individuals engaging in journalism; and

4 (6) a financial institution subject to Title V of the Gramm-Leach-Bliley
5 Act, Pub. L. No. 106-102, and regulations adopted to implement that act.

6 § 2449c. MINIMUM DUTY OF CARE

7 (a) A covered business that processes a covered minor's data in any
8 capacity owes a minimum duty of care to the covered minor.

9 (b) As used in this subchapter, "a minimum duty of care" means the use of
10 the personal data of a covered minor and the design of an online service,
11 product, or feature will not result in:

12 (1) reasonably foreseeable emotional distress as defined in 13 V.S.A.
13 § 1061(2) to a covered minor;

14 (2) reasonably foreseeable compulsive use of the online service,
15 product, or feature by a covered minor; or

16 (3) discrimination against a covered minor based upon race, ethnicity,
17 sex, disability, sexual orientation, gender identity, gender expression, religion,
18 or national origin.

19 (c) The content of the media viewed by a covered minor shall not establish
20 emotional distress, compulsive use, or discrimination, as those terms are used
21 in subsection (b) of this section.

1 (d) Nothing in this section shall be construed to require a covered business
2 to prevent or preclude a covered minor from accessing or viewing any piece of
3 media or category of media.

4 § 2449d. REQUIRED DEFAULT PRIVACY SETTINGS AND TOOLS

5 (a) Default privacy settings.

6 (1) A covered business shall configure all default privacy settings
7 provided to a covered minor through the online service, product, or feature to
8 the highest level of privacy, including the following default settings:

9 (A) not displaying the existence of the covered minor's account on a
10 social media platform to any known adult user unless the covered minor has
11 expressly and unambiguously allowed a specific known adult user to view their
12 account or has expressly and unambiguously chosen to make their account's
13 existence public;

14 (B) not displaying media created or posted by the covered minor on
15 a social media platform to any known adult user unless the covered minor has
16 expressly and unambiguously allowed a specific known adult user to view their
17 media or has expressly and unambiguously chosen to make their media
18 publicly available;

19 (C) not permitting any known adult users to like, comment on, or
20 otherwise provide feedback on the covered minor's media on a social media

1 platform unless the covered minor has expressly and unambiguously allowed a
2 specific known adult user to do so;

3 (D) not permitting direct messaging on a social media platform
4 between the covered minor and any known adult user unless the covered minor
5 has expressly and unambiguously decided to allow direct messaging with a
6 specific known adult user;

7 (E) not displaying the covered minor's location to other users, unless
8 the covered minor expressly and unambiguously shares their location with a
9 specific user;

10 (F) not displaying the users connected to the covered minor on a
11 social media platform unless the covered minor expressly and unambiguously
12 chooses to share the information with a specific user;

13 (G) disabling search engine indexing of the covered minor's account
14 profile; and

15 (H) not sending push notifications to the covered minors.

16 (2) A covered business shall not:

17 (A) provide a covered minor with a single setting that makes all of
18 the default privacy settings less protective at once; or

19 (B) request or prompt a covered minor to make their privacy settings
20 less protective, unless the change is strictly necessary for the covered minor to
21 access a service or feature they have expressly and unambiguously requested.

1 (b) Timely deletion of account. A covered business shall:

2 (1) provide a prominent, accessible, and responsive tool to allow a
3 covered minor to request the covered minor's account on a social media
4 platform be unpublished or deleted; and

5 (2) honor that request not later than 15 days after a covered business
6 receives the request.

7 § 2449e. TRANSPARENCY

8 A covered business shall prominently and clearly provide on their website
9 or mobile application:

10 (1) the covered business' privacy information, terms of service, policies,
11 and community standards;

12 (2) the purpose of each algorithmic recommendation system in use by
13 the covered business;

14 (3) inputs used by the algorithmic recommendation system and how
15 each input:

16 (A) is measured or determined;

17 (B) uses the personal data of covered minors;

18 (C) influences the recommendation issued by the system; and

19 (D) is weighed relative to the other inputs reported in this subdivision

20 (3); and

1 (4) descriptions, for every feature of the service that uses the personal
2 data of covered minors, of:

3 (A) the purpose of the service feature;

4 (B) the personal data collected by the service feature;

5 (C) the personal data used by the service feature;

6 (D) how the personal data is used by the service feature;

7 (E) any personal data transferred to or shared with a processor or
8 third party by the service feature, the identity of the processor or third party,
9 and the purpose of the transfer or sharing; and

10 (F) how long the personal data is retained.

11 § 2449f. PROHIBITED DATA AND DESIGN PRACTICES

12 (a) Data privacy. A covered business shall not:

13 (1) collect, sell, share, or retain any personal data of a covered minor
14 that is not necessary to provide an online service, product, or feature with
15 which the covered minor is actively and knowingly engaged;

16 (2) use previously collected personal data of a covered minor for any
17 purpose other than a purpose for which the personal data was collected, unless
18 necessary to comply with any obligation under this chapter;

19 (3) permit any individual, including a parent or guardian of a covered
20 minor, to monitor the online activity of a covered minor or to track the location

1 of the covered minor without providing a conspicuous signal to the covered
2 minor when the covered minor is being monitored or tracked;

3 (4) use the personal data of a covered minor to select, recommend, or
4 prioritize media for the covered minor, unless the personal data is:

5 (A) the covered minor's express and unambiguous request to receive:

6 (i) media from a specific account, feed, or user, or to receive more
7 or less media from that account, feed, or user;

8 (ii) a specific category of media, such as "cat videos" or "breaking
9 news," or to see more or less of that category of media; or

10 (iii) more or less media with similar characteristics as the media
11 they are currently viewing;

12 (B) user-selected privacy or accessibility settings; or

13 (C) a search query, provided the search query is only used to select
14 and prioritize media in response to the search; or

15 (5) send push notifications to a covered minor between 12:00 midnight
16 and 6:00 a.m.

17 (b) Rulemaking. The Attorney General shall, on or before January 1, 2027,
18 adopt rules pursuant to this subchapter that prohibits data processing or design
19 practices of a covered business that, in the opinion of the Attorney General,
20 lead to compulsive use or subvert or impair user autonomy, decision making,
21 or choice during the use of an online service, product, or feature of the covered

1 business. The Attorney General shall, at least once every two years, review
2 and update these rules as necessary to keep pace with emerging technology.

3 § 2449g. AGE ASSURANCE PRIVACY

4 (a) Privacy protections for age assurance data. During the process of
5 conducting age assurance, covered businesses and processors shall:

6 (1) only collect personal data of a user that is strictly necessary for age
7 assurance;

8 (2) immediately upon determining whether a user is a covered minor,
9 delete any personal data collected of that user for age assurance, except the
10 determination of the user's age range;

11 (3) not use any personal data of a user collected for age assurance for
12 any other purpose;

13 (4) not combine personal data of a user collected for age assurance,
14 except the determination of the user's age range, with any other personal data
15 of the user;

16 (5) not disclose personal data of a user collected for age assurance to a
17 third party that is not a processor; and

18 (6) implement a review process to allow users to appeal their age
19 determination.

20 (b) Rulemaking.

1 (1) Subject to subdivision (2) of this subsection, the Attorney General
2 shall, on or before January 1, 2027, adopt rules identifying commercially
3 reasonable and technically feasible methods for covered businesses and
4 processors to determine if a user is a covered minor, describing appropriate
5 review processes for users appealing their age designations, and providing any
6 additional privacy protections for age assurance data. The Attorney General
7 shall periodically review and update these rules as necessary to keep pace with
8 emerging technology.

9 (2) In adopting these rules, the Attorney General shall:

10 (A) prioritize user privacy and accessibility over the accuracy of age
11 assurance methods; and

12 (B) consider:

13 (i) the size, financial resources, and technical capabilities of
14 covered businesses and processors;

15 (ii) the costs and effectiveness of available age assurance methods;

16 (iii) the impact of age assurance methods on users' safety, utility,
17 and experience;

18 (iv) whether and to what extent transparency measures would
19 increase consumer trust in an age assurance method; and

20 (v) the efficacy of requiring covered businesses and processors to:

21 (I) use previously collected data to determine user age;

1 (II) adopt interoperable age assurance methods; and

2 (III) provide users with multiple options for age assurance.

3 § 2449h. ENFORCEMENT

4 (a) A covered business or processor that violates this subchapter or rules
5 adopted pursuant to this subchapter commits an unfair and deceptive act in
6 commerce in violation of section 2453 of this title.

7 (b) The Attorney General shall have the same authority under this
8 subchapter to make rules, conduct civil investigations, bring civil actions,
9 and enter into assurances of discontinuance as provided under chapter 63 of
10 this title.

11 § 2449i. LIMITATIONS

12 Nothing in this subchapter shall be interpreted or construed to:

13 (1) impose liability in a manner that is inconsistent with 47 U.S.C.

14 § 230; or

15 (2) prevent or preclude any covered minor from deliberately or
16 independently searching for, or specifically requesting, any media.

17 § 2449j. RIGHTS AND FREEDOMS OF COVERED MINORS

18 It is the intent of the General Assembly that nothing in this subchapter may
19 be construed to infringe on the existing rights and freedoms of covered minors
20 or be construed to discriminate against the covered minors based on race,

1 ethnicity, sex, disability, sexual orientation, gender identity, gender expression,
2 religion, or national origin.

3 Sec. 2. EFFECTIVE DATES

4 This act shall take effect on January 1, 2027, except that this section
5 (effective dates) and, in Sec. 1, 9 V.S.A. § 2449f(b) and 9 V.S.A. § 2449g(b)
6 (rulemaking authority) shall take effect on July 1, 2025.