

# SB 351 (2023) HISTORY

ECONOMIC AFFAIRS INTERIM COMMITTEE ERIN SULLIVAN - SEPTEMBER 2023

### INTRODUCTION

During the 2023 legislative session, Senate Bill 351 (SB 351), sponsored by Senator Daniel Zolnikov, was signed into law. The version of SB 351 that became law was the result of minor amendments made in the Senate Business, Labor & Economic Affairs Committee and the House Energy, Technology and Federal Relations Committee, and several amendments made during a Free Conference Committee. At the July 2023 organizational meeting, stakeholders requested that the Economic Affairs Interim Committee (EAIC) review the final version of SB 351, primarily the amendments adopted in the Free Conference Committee, and develop a committee bill to introduce in the 2025 legislative session.

### **BILL OVERVIEW**

The bill revises laws related to biometric privacy and creates the Genetic Information Privacy Act (the Act). It requires an entity collecting biometric data from a Montana consumer to provide clear information about the entity's collection and disclosure policies, as well as prominently provide privacy notices to both consumers and the public.

The Act requires an entity to obtain initial express consent from consumers or their representatives for collection, use, or disclosure of genetic data, separate consent for transfer or disclosure of the data to a third-party or for use beyond the initial purpose, and express consent for any marketing to a consumer based on the data.

The Act provides for exceptions to the provisions, such as protected health information under federal law, and, until June 1, 2025, governmental agencies, which are defined in the bill as: "an executive, legislative, or judicial agency, department, board, commission, authority, institution, or instrumentality of the federal government or of a state or of a county, municipality, or other political subdivision of a state".

The bill includes an enforcement section giving the attorney general sole authority to enforce the Act through civil enforcement actions.

### THE LEGISLATIVE PROCESS

The following table illustrates the path of SB 351 and highlight the actions taken during the 2023 session that led to the enactment of the bill.

Date	Action	Votes Yes	Votes No
2/24/2023	(S) Business, Labor, and Economic Affairs - Hearing		
2/24/2023	(S) Business, Labor, and Economic Affairs – Executive Action – Bill Passed as Amended	10	0
3/1/2023	(S) 2 <sup>nd</sup> Reading Passed	49	0
3/2/2023	(S) 3 <sup>rd</sup> Reading Passed	50	0
4/5/2023	(H) Energy, Technology and Federal Relations – Hearing		



4/7/2023	(H) Energy, Technology and Federal Relations – Executive Action – Bill Concurred as Amended	13	0
4/14/2023	(H) 2 <sup>nd</sup> Reading Concurred	100	0
4/17/2023	(H) 3 <sup>rd</sup> Reading Concurred	97	0
4/20/2023	(S) 2nd Reading House Amendments Not Concurred	49	1
5/1/2023	(S) Free Conference Committee – Hearing – Amendments Adopted	5	0
5/2/2023	(S) 2 <sup>nd</sup> Reading Free Conference Committee Report Adopted	50	0
5/2/2023	(S) 3 <sup>rd</sup> Reading Free Conference Committee Report Adopted	49	1
5/2/2023	(H) 2 <sup>nd</sup> Reading Free Conference Committee Report Adopted	96	2
5/2/2023	(H) 3 <sup>rd</sup> Reading Free Conference Committee Report Adopted	93	3
5/2/2023	SINE DIE		
5/30/2023	(S) Transmitted to Governor		
6/7/2023	(S) Signed by Governor		
6/7/2023	Chapter Number Assigned – Chapter 768		

### **BILL ITERATIONS**

SB 351 initially had relatively few changes as it made its way through the process. The Senate Business, Labor, and Economic Affairs Committee<sup>1</sup> amended one line in <u>SB0351.001.001</u> to read:

### NEW SECTION. Section 5. Disclosure - when prohibited - when written consent required.

(3) Notwithstanding any other provisions in [section 4], a company may has the sole authority to not disclose a consumer's genetic data to any entity offering health insurance, life insurance, or long-term care insurance, or to any employer of the consumer without the consumer's written consent.

The House Energy, Technology and Federal Relations Committee<sup>2</sup> also made slight adjustments to the bill, in SB0351.002.001:

### **NEW SECTION. Section 2. Definitions.**

- (2) (a) "Company" means an entity that:
- (i) offers consumer genetic testing products or services directly to a consumer; or
- (ii) collects, uses, or analyzes genetic data that resulted from a direct-to-consumer genetic testing product or service and was provided to the company by a consumer for a commercial purpose.

<sup>&</sup>lt;sup>2</sup> https://sg001-harmony.sliq.net/00309/Harmony/en/PowerBrowser/PowerBrowserV2/20230407/-1/49500



<sup>&</sup>lt;sup>1</sup> https://sg001-harmony.sliq.net/00309/Harmony/en/PowerBrowser/PowerBrowserV2/20230224/-1/48138#agenda

NEW SECTION. Section 4. Consumer genetic data – privacy notice – consent – access – deletion – destruction.

(7) Genetic data of Montana residents or biometric data collected in the state must be stored within the territorial boundaries of the United States.

### FREE CONFERENCE COMMITTEE

On April 20, 2023, during the Senate floor session<sup>3</sup>, the bill sponsor requested a 'do not concur' on the House amendments. The explanation given by Sen. Zolnikov was that he was informed by stakeholders that the Senate amendment was unworkable, and the enforcement section required a change. The Senate obliged the bill sponsor's request and initially a conference committee was appointed to make the corrections. When legislative services staff received a copy of the proposed amendments, staff noticed that the proposed amendments were not in conformance with the subject matter restrictions for conference committees and advised the bill sponsor to request a free conference committee instead.

The free conference committee met on May 1, 2023<sup>4</sup> and considered two amendments. <u>SB0351.003.001</u> was posted to the Legislature's website prior to the meeting. A second, conceptual amendment was presented to the free conference committee at the meeting.

Both amendments presented to the free conference committee were sponsored by Sen. Zolnikov and were significant in nature. The published amendment:

- replaces the definition of "company" with "entity" and added a definition of "governmental agency";
- changes the 'Limitations' section, to an 'Exceptions' section and added several exceptions to the Act;
- provides for a representative of a consumer (parent, guardian, or power of attorney) to provide consent on behalf of the consumer;
- in addition to requiring an entity to obtain express consent for transferring or disclosing a consumer's genetic data to a third-party, an entity shall include the name of the third-party to whom the data will be transferred;
- clarifies types of consent in certain instances (e.g. express consent vs. written consent);
- expands the restriction on where biometric data may be stored; and
- makes the two requested changes, to strike the Senate amendments in Section 5, and revise the enforcement section to give the attorney general sole authority to enforce the Act.

### The conceptual amendment:

- Strikes the definition of "deidentified data" and adds definitions for "processor" and "third party"; and
- Adds clarifying language in Section 4 (consumer genetic data privacy notice consent access deletion destruction) that includes adding the newly defined terms.

<sup>4</sup> https://sg001-harmony.sliq.net/00309/Harmony/en/PowerBrowser/PowerBrowserV2/20230501/-1/49838



<sup>3</sup> http://sg001-harmony.sliq.net/00309/Harmony/en/PowerBrowser/PowerBrowserV2/20170221/-1/46259?agendaId=275007

The free conference committee considered both amendments at the May 1, 2023 hearing. No members of the public were present for support or opposition on the amendments. The amendments passed and were combined into \$\frac{SB0351.003.004}{2}\$ for concurrence by the House and Senate, both of whom concurred on May 2, 2023. See Appendix A for the combination amendment – the conceptual amendments are highlighted in yellow.

### STAKEHOLDER INPUT

SB 351 passed both chambers on May 2, 2023, the same day the Legislature adjourned. The bill was signed by the Governor on June 7, 2023, and during the final stages of the bill becoming law, stakeholders sent communication to the Governor requesting a veto. (See Appendix II) The primary concerns cited in the veto request were regarding the amendments placed on the bill during the free conference committee. The six stakeholders collectively argued the bill:

- Applies to any organization that "collects, uses, or analyzes genetic data", not just to companies providing consumer genetic testing products and, in turn, broadly defines genetic data;
- Imposes unrealistic requirements to obtain individual consent for use or transfer or data that is not linked to an identified person, and does not provide any exceptions for de-identified data;
- Does not provide an exception for HIPAA-regulated entities such as hospitals and universities that collect, use and conduct research with genetic data these entities are already subject to significant privacy regulations under state and federal laws;
- Impedes research by requiring the specific name of the third party to be disclosed and consented to for every transfer of any genetic data or biological sample;
- Inadvertently will have a significant negative effect on research in Montana and includes provisions that will become unnecessarily burdensome for entities performing legitimate and innovative research using genetic materials and data;
- Includes provisions that will be impossible to comply with while maintaining good scientific practices;

Stakeholders agreed that a revision to include standards similar to the Federal Trade Commissions deidentification standards, as well as exemptions for HIPAA and scientific research would alleviate several of these concerns.

### **COMMITTEE ACTIONS**

At the EAIC organizational meeting in July 2023, stakeholders requested the committee review SB 351 as the amendments made during the free conference committee, primarily the changes to the definition section, were not noticed to the public in time for testimony explaining potential impacts to business practices. As part of the review, the committee could seek public input on the free conference committee amendments as well as potential remedies for incorporation into a committee bill. Additionally, the committee may consider monitoring the pending expiration of governmental use of biometric data as provided in the Act.



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1 SENATE BILL NO. 351 2 INTRODUCED BY D. ZOLNIKOV 3 4 A BILL FOR AN ACT ENTITLED: "AN ACT REVISING LAWS RELATED TO BIOMETRIC PRIVACY; 5 CREATING THE GENETIC INFORMATION PRIVACY ACT; REQUIRING A COMPANY AN ENTITY TO 6 PROVIDE CONSUMER INFORMATION REGARDING THE COLLECTION, USE, AND DISCLOSURE OF 7 GENETIC DATA; PROVIDING FOR LIMITATIONS AND EXCLUSIONS; PROVIDING FOR ENFORCEMENT 8 AUTHORITY; AND PROVIDING DEFINITIONS." 9 10 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MONTANA: 11 NEW SECTION. Section 1. Short title. [Sections 1 through 6] may be cited as the "Genetic 12 13 Information Privacy Act". 14 NEW SECTION. Section 2. Definitions. As used in [sections 1 through 6], unless the context clearly 15 indicates otherwise, the following definitions apply: 16 17 (1) "Biological sample" means any human material knows known to contain DNA, including tissue, 18 blood, urine, or saliva. 19 (a) "Company" means an entity that: 20 offers consumer genetic testing products or services directly to a consumer; or 21 collects, uses, or analyzes genetic data that resulted from a direct to consumer genetic testing 22 product or service and was provided to the company by a consumer FOR A COMMERCIAL PURPOSE. 23 The term does not include an entity when it is engaged only in collecting, using, or analyzing genetic data or biological samples in the context of research as defined in 45 CFR 164.501 conducted in 24 25 accordance with the federal policy for the protection of human research subjects under 45 CFR, part 46, the 26 good clinical practice guideline issued by the international council for harmonisation of technical requirements 27 for pharmaceuticals for human use, or the United States food and drug administration policy for the protection -1-Authorized Print Version - SB 351 Legislative Services



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1	of human subjects under 21 CFR, parts 50 and 56.		
2	(3)(2) "Consumer" means an individual who is a resident of this state.		
3	(4) "Deidentified data" means data that:		
4	(a) cannot be reasonably linked to an identifiable individual; and		
5	(b) is possessed by a company that:		
6	(i) takes administrative and technical measures to ensure that the data cannot be associated with		
7	a particular consumer;		
8	(ii) makes a public commitment to maintain and use data in deidentified form and to not attempt to		
9	reidentify data; and		
10	(iii) enters a legally enforceable contractual obligation that prohibits a recipient of the data from		
11	attempting to reidentify the data.		
12	(5)(3) "DNA" means deoxyribonucleic acid.		
13	(4) "Entity" means a partnership, corporation, association, or public or private organization of any		
14	character that:		
15	(a) offers consumer genetic testing products or services directly to a consumer; or		
16	(b) collects, uses, or analyzes genetic data.		
17	(6)(5) "Express consent" means a consumer's affirmative response to a clear, meaningful, and		
18	prominent notice regarding the collection, use, or disclosure of genetic data for a specific purpose.		
19	(7)(6) (a) "Genetic data" means any data, regardless of format, concerning a consumer's genetic		
20	characteristics.		
21	(b) The term includes but is not limited to:		
22	(i) raw sequence data that result from sequencing all or a portion of a consumer's extracted DNA;		
23	(ii) genotypic and phenotypic information obtained from analyzing a consumer's raw sequence		
24	data; and		
25	(iii) self-reported health information regarding a consumer's health conditions that the consumer		
26	provides to a company an entity that the company entity:		
27	(A) uses for scientific research or product development; and		

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1 (B) analyzes in connection with the consumer's raw sequence data. 2 The term does not include deidentified data. 3 (8)(7) "Genetic testing" means: 4 a laboratory test of a consumer's complete DNA, regions of DNA, chromosomes, genes, or (a) 5 gene products to determine the presence of genetic characteristics of a consumer; or 6 (b) an interpretation of a consumer's genetic data. "Governmental agency" means an executive, legislative, or judicial agency, department, board, 7 (8) 8 commission, authority, institution, or instrumentality of the federal government or of a state or of a county, 9 municipality, or other political subdivision of a state. 10 "Person" means an individual, partnership, corporation, association, business, business trust, (9)11 or legal representative of an organization. 12 "Processor" means a person that processes genetic data on behalf of an entity pursuant to a 13 contract between the entity and the processor that prohibits the processor from retaining, using, or disclosing the genetic data, or any information regarding the identity of the consumer, including whether that consumer 14 15 has solicited or received genetic testing, as applicable, for any purpose other than for the specific purpose of 16 performing the services specified in the contract. 17 (11) "Third party" means a person other than the consumer, entity, or processor. 18 19 NEW SECTION. Section 3. Limitations Exceptions. (1) [Sections 1 through 6] do not apply to: 20 protected health information that is collected by a covered entity or business associate as 21 those terms are defined in 45 CFR, parts 160 and 164, if separate informed consent related to the collection, 22 use, and dissemination of genetic data is obtained from the consumer, parent, guardian, or power of attorney. 23 and the covered entity or business associate follows the policies under [sections 4(6)(a) through (6)(d)]; 24 an entity when it is engaged only in collecting, using, or analyzing genetic data or biological 25 samples in the context of research as defined in 45 CFR 164.501 conducted with the express consent of an 26 individual and in accordance with: 27 the federal policy for the protection of human research subjects under 45 CFR, part 46, the



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1 good clinical practice guideline issued by the international council for harmonisation of technical requirements 2 for pharmaceuticals for human use; or 3 the United States food and drug administration policy for the protection of human subjects 4 under 21 CFR, parts 50 and 56; or 5 uses by a governmental agency. 6 Beginning June 1, 2025, any collection, storage, use, or dissemination of genetic data by a 7 governmental agency must be performed in accordance with a specific state law or executed through a search 8 9 10 NEW SECTION. Section 4. Consumer genetic data -- privacy notice -- consent -- access --11 deletion -- destruction. To safeguard the privacy, confidentiality, security, and integrity of a consumer's 12 genetic data, a company an entity shall: 13 provide clear and complete information regarding the company's entity's policies and 14 procedures for the collection, use, or disclosure of genetic data by making available to a consumer: 15 a high-level privacy policy overview that includes basic, essential information about the 16 company's entity's collection, use, or disclosure of genetic data; and 17 a prominent, publicly available privacy notice that includes, at a minimum, information about the 18 company's entity's data collection, consent, use, access, disclosure, transfer, security, and retention and 19 deletion practices for genetic data; 20 (2)obtain a consumer's initial express consent from a consumer, parent, guardian, or power of 21 attorney for the collection, use, or disclosure of the consumer's genetic data that: 22 clearly describes the company's entity's use of the genetic data that the company entity collects 23 through the company's entity's genetic testing product or service; 24 specifies the categories of individuals within the entity that have who has access to test results; (b) 25 and 26 (c) specifies how the company entity may share the genetic data; 27 if the company entity engages in any of the following, obtain a consumer's: (3)-4-Authorized Print Version - SB 351



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SB0351.003.004

1 (a) separate express consent for: 2 (i) the transfer or disclosure of the consumer's genetic data or biological sample to any person 3 third party other than the company's vendors and service providers entity's processors, including the name of 4 the third party to which the consumer's genetic data or biological sample will be transferred or disclosed with 5 the consumer's express consent; 6 the use of genetic data beyond the primary purpose of the company's entity's genetic testing 7 product or service and inherent contextual uses; or 8 the company's entity's retention of any biological sample provided by the consumer following 9 the company's entity's completion of the initial testing service requested by the consumer; 10 (b) informed express consent in accordance with the federal policy for the protection of human research subjects under 45 CFR, part 46, for transfer or disclosure of the consumer's genetic data to third party 11 12 persons for: 13 (i) research purposes; or research conducted under the control of the company entity for the purpose of publication or 14 (ii) 15 generalizable knowledge; and 16 express consent for: (c) (i) marketing to a consumer based on the consumer's genetic data; or 17 18 (ii) marketing by a third-party person to a consumer based on the consumer having ordered or 19 purchased a genetic testing product or service. Marketing does not include the provision of customized content 20 or offers on the websites or through the applications or services provided by the company entity with the first-21 party relationship to the customerconsumer; or 22 (iii) sale or other valuable consideration of the consumer's genetic data. 23 comply with the provisions of 44-6-104 requiring a valid legal process for disclosing genetic (4) 24 data to law enforcement or any other government agency without a consumer's express written consent; 25 develop, implement, and maintain a comprehensive security program to protect a consumer's (5)26 genetic data against unauthorized access, use, or disclosure; and 27 (6)provide a process for a consumer to:



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1	(a)	access the consumer's genetic data;
2	(b)	delete the consumer's genetic data; and
3	(c)	revoke any consent provided by the consumer; and
4	<del>(c)</del> (d)	request and obtain the destruction of the consumer's biological sample.
5	<u>(7)</u>	GENETIC DATA OF MONTANA RESIDENTS OR BIOMETRIC DATA COLLECTED IN THE STATE MUST BE
6	STORED WITHIN	THE TERRITORIAL BOUNDARIES OF THE UNITED STATES. Genetic data and biometric samples of
7	Montana reside	ents collected in the state may not be stored within the territorial boundaries of any country
8	currently sanct	ioned in any way by the United States office of foreign asset control or designated as a foreign
9	adversary unde	er 15 CFR 7.4(a). Genetic data or biometric data of Montana residents collected in the state may
10	only be transfe	rred or stored outside the United States with the consent of the resident.
11		
12	NEW S	<u>SECTION.</u> Section 5. Disclosure when prohibited when <u>written express</u> consent
13	required. (1) T	he disclosure of genetic data pursuant to [sections 1 through 6] must comply with all state and
14	federal laws for	r the protection of privacy and security.
15	(2)	[Sections 1 through 6] may not apply to protected health information that is collected by a
16	covered entity	or business associate governed by the privacy, security, and breach notification rules issued by
17	the:	
18	<del>(a)</del>	United States department of health and human services, 45 CFR, parts 160 and 164,
19	established pur	rsuant to the federal Health Insurance Portability and Accountability Act of 1996; and
20	<del>(b)</del>	federal Health Information Technology for Economic and Clinical Health Act of 2009.
21	<del>(3)</del> (2)	Notwithstanding any other provisions in [section 4], a company an entity may HAS THE SOLE
22	AUTHORITY TO I	nay not disclose a consumer's genetic data to any entity offering health insurance, life insurance,
23	or long-term ca	re insurance, or to any employer of the consumer without the consumer's written express
24	consent.	
25		
26	NEW S	SECTION. Section 6. Enforcement. (1) The attorney general may has the sole authority to
27	enforce [sectio	ns 1 through 6].



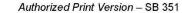


- 2023 SB0351.003.004 68th Legislature 2023 Drafter: Erin Sullivan, 406-444-3594 (2)The attorney general may initiate a civil enforcement action against a person for violation of 1 2 [sections 1 through 6]. 3 (3) In an action to enforce [sections 1 through 6], the attorney general may recover: (a) actual damages to the consumer; 4 5 (b) costs; 6 (c) reasonable attorney fees; and 7 (d) \$2,500 for each violation of [section 4]. 8 9 NEW SECTION. Section 7. Codification instruction. [Sections 1 through 6] are intended to be 10 codified as an integral part of Title 30, and the provisions of Title 30 apply to [sections 1 through 6].

- END -

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### COALITION FOR GENETIC DATA PROTECTION • •

May 4, 2023

The Honorable Greg Gianforte Governor, State of Montana P.O. Box 200801 Helena, MT 59620-0801

Dear Governor Gianforte:

The Coalition for Genetic Data Protection, which includes consumer genetic testing companies Ancestry and 23andMe, must respectfully request a veto of SB 351 (Zolnikov).

The bill would require important privacy protections for genetic testing data that our companies have implemented in practice and supported in legislation in other states.

Unfortunately, <u>amendments adopted late in the legislative process make the bill unworkable and overreaching</u> in its restrictions against the use of deidentified data for research and other uses in the public interest. The amendments also expand the applicability of the bill to numerous entities beyond consumer genetic testing companies.

Specifically, this bill:

- Imposes unrealistic requirements to obtain individual consent for use or transfer of data that is not linked to an identified person.
  - The latest amendments removed an exception to the separate express
    consent requirement for use of deidentified data, which by its very nature
    does not link data with a specific person. In other words, the bill would
    require a company to get consent from an individual for use of data, when
    the company does not know the identity of a person from which the
    deidentified data was derived.
  - Even if it were possible to associate the data with a specific person, that very reidentification would violate user privacy expectations, create unnecessary cybersecurity risks, and go against typical third party contracts that guard against such intrusions.
  - Data that is used in research is often deidentified data. Therefore, complying with the unwieldy requirements of this bill will unnecessarily impede research.
- Does not provide an exception for HIPAA-regulated entities such as hospitals and universities that collect, use and conduct research with genetic data in a different manner than consumer genetic testing companies, and are already subject to significant privacy regulations under state and federal laws.

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- Impedes research by requiring the specific name of the third party to be disclosed and consented to for every transfer of any genetic data or biological sample.
  - While this seems reasonable on its face, it effectively requires an additional and duplicative consent process each time data is transferred – even if the consumer has already been informed and explicitly agreed to the use of their data in the research for which it is being transferred.
  - Under our current practices, an individual can separately consent to have their data shared for research purposes – but a separate consent is not required each time the data is transferred for this same purpose. This is clear to the research participant at the time of consent, and that consent may be revoked at any time.

Ancestry and 23andMe have worked extensively with policymakers, consumer advocates and nonprofits to contribute to the development of Privacy Best Practices for Consumer Genetic Testing, as published by the Future of Privacy Forum in 2018. We have already implemented these practices for informed, express consent, and support these principles becoming law.

We look forward to working with the Legislature and you to build a privacy protective framework to afford consumers of all genetic testing services with control over and protections for their data.

For these reasons, we must respectfully request that you veto SB 351.

Sincerely,

Ritchard Engelhardt Head of Government Affairs

Aughan A. Engahard

Ancestry

Jacquie Cooke

General Counsel and Privacy Officer

23andMe

cc: Sen. Daniel Zolnikov (Sponsor)

geneticdataprotection.com



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May 9, 2023

The Honorable Greg Gianforte Governor, State of Montana P.O. Box 200801 Helena, MT 59620-0801

RE: SB 351 Veto Request

Dear Governor Gianforte,

On behalf of TechNet's member companies, we strongly urge the veto of Senate Bill 351 (Zolnikov). TechNet members place a high priority on consumer privacy. However, the current version of the bill poses significant challenges for Montana employers and will impede advancements in improving safety and security for consumers.

Our members have effectively implemented essential privacy protections for genetic testing data, as required by the bill. However, late amendments adopted during the legislative process have rendered the bill impracticable and excessively restrictive in terms of the use of deidentified data for research and other public interest purposes. Furthermore, the amendments have expanded the bill's coverage to include various entities beyond just consumer genetic testing companies.

The latest revisions to the bill mandate that companies must acquire authorization from individuals regarding the utilization or transfer of data that is not associated with any specific individual, even if it is de-identified. Essentially, this means that businesses must obtain consent before utilizing such data, regardless of whether they know the person from whom the data was obtained. This requirement is simply unworkable.

It's important to note that research data is commonly de-identified. Therefore, implementing all the requirements of this bill would hinder research progress.

Furthermore, it is absolutely crucial that the current legislation includes exemptions for HIPAA-regulated entities, such as hospitals and universities, from the privacy regulations imposed on consumer genetic testing companies. Failing to do so will undoubtedly present significant obstacles for research involving genetic data and biological samples, as explicit disclosure and consent will be required for every transfer of information to third parties.

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TechNet members have successfully collaborated with state legislatures and consumer advocates to implement informed and express consent practices. We fully endorse these principles becoming law. At TechNet, we believe that privacy laws should provide strong safeguards for consumers while allowing the industry to innovate.

Therefore, we respectfully advise a veto of SB 351 and look forward to working with you to enact a genetic testing privacy framework that benefits all Montanans.

Please don't hesitate to reach out if I can be of further assistance.

Respectfully submitted,

Ashley Sutton Executive Director WA & the Northwest TechNet

asutton@technet.org







May 17, 2023

The Honorable Greg Gianforte Governor of Montana State Capitol 1301 E 6th Ave. Helena, MT 59601

### Dear Governor Gianforte:

On behalf of the Montana BioScience Association and the Biotechnology Innovation Organization (BIO), we respectfully request your veto of SB 351, which would establish the Genetic Information Privacy Act. While this bill was introduced to regulate direct-to-consumer DNA and genetic testing companies, amendments were introduced in conference committee without input from stakeholders, including patient groups, that risk interfering with clinical trials and cutting-edge biomedical research in Montana.

The Montana BioScience Association is a network of biotechnology businesses, entrepreneurs, laboratories, hospitals, clinics, and universities. We work together to commercialize, grow, and sustain globally competitive bioscience enterprises. The Montana BioScience Association is dedicated to expanding the bioscience-based economy through the promotion of research, investment, education, and infrastructure. BIO is the world's largest advocacy association representing member companies, state biotechnology groups, academic and research institutions, and related organizations across the United States and in 30+ countries.

Our organizations and the bioscience companies we represent are concerned that SB 351, while well-intentioned, would inadvertently have a significant negative effect on research in Montana. The bill's requirements include provisions that would be unnecessarily burdensome for entities performing legitimate and innovative research using genetic materials and data. For example, the requirement in SB 351 that an entity which discloses genetic data or biological samples obtain consent identifying by name each third-party recipient of the genetic data or samples would be incredibly burdensome for researchers and patients. If a researcher is not able to disclose genetic data for secondary research beyond those identified specifically by name in the consent obtained during the research study, the parties collaborating towards innovative solutions would be dramatically limited, given that most research entities are simply not known at the time the data is collected. This would significantly curtail future research and product development of benefit to patients and limit the ability for biotech researchers to receive and analyze genetic data in coded or de-identified form for secondary research and product development. In addition, requiring a detailed list of third-party recipients may lead to an overwhelming consent process for the patients and may lead to less patient comprehension of consent, including as it relates to understanding the risks associated with a research study.

Furthermore, other provisions in SB 351 would be impossible to comply with while maintaining good scientific practices, such as the requirement for entities to maintain a process for consumers to access and delete their genetic data, revoke consent, or request destruction of



their biological samples – including for de-identified genetic data. This may deter researchers from storing data in a de-identified manner as this would allow researchers to be able to obtain future consent if necessary to honor an individual's rights to access or delete their genetic data. This could also subject patients to risks associated with data breaches or other unauthorized access of identifiable genetic data.

Adequate exemptions for research using de-identified genetic data, such as observational studies, are not provided in SB 351 and this will suppress important and innovative treatments for diseases such as cancer. The same requirements in SB 351 to obtain consent to use and share genomic data would therefore be imposed on de-identified genomic data. While some genetic data, such as the sequence of an individual's whole genome, is unique to an individual, SB 351 would regulate limited portions of sequencing data related to common genetic mutations. Researchers use this data to conduct observational studies or retroactive analyses to determine, for example, whether patients do better on certain therapies. Many of the significant medical breakthroughs in oncology and the field of precision medicine are based on these types of analyses. Because de-identified data is not associated with an identifiable individual, requiring consent to use de-identified data is impossible and in practice has the potential to foreclose important areas of research and clinical development, particularly for certain cancers and rare diseases. Removal of an exception for de-identified genetic data also creates potential challenges for researchers that leverage real world evidence and data to generate findings and investigate innovative therapies.

Standard exemptions for clinical care are also not found in SB 351, even though entities that conduct these activities are generally already subject to federal and state health privacy laws. There is a partial and conditional exemption for HIPAA-regulated entities; however, even this exemption is problematic given the requirement to provide a process for an individual to delete their data without any express exemption for retention of data as necessary for treatment of the patient or to enable future research. This may result in a situation where HIPAA-regulated entities, such as physicians, are deterred from recommending genetic testing, even when clinically appropriate for the patient.

Furthermore, there is a limited exemption in SB 351 that is available to entities engaged "only in collecting, using, or analyzing genetic data [for research]." Most sites and sponsors do not only conduct research – they also provide standard of care treatment or, in the case of sponsors, manufacture and commercialize approved drugs and therapies. A strict interpretation of this exemption would preclude BIO members from relying on the exemption where an entity is, for instance, engaged in the disclosure of genetic data.

SB 351 would make clinical research in Montana more costly, inefficient, and less scientifically valuable. For these reasons and given your efforts to cultivate an environment in Montana for genomic-based research and development, we ask for your veto of SB 351. If you have any questions, please do not hesitate to contact Brian Warren at <a href="mailto:bwarren@bio.org">bwarren@bio.org</a>.

Sincerely,

Sharon Peterson
Executive Director

Montana BioScience Association

Patrick J. Plues

Patrick I Pless

Vice President, State Government Affairs

BIO





410 Blackwell Street Durham, NC 27701

May 18, 2023

The Honorable Greg Gianforte Governor, State of Montana P.O. Box 200801 Helena, MT 59620-0801

Dear Governor Gianforte:

As you know, GSK has a strong commitment to the state of Montana. We employ 200+ Montanans at our site in Hamilton, and, in the coming weeks, we are planning a ribbon cutting ceremony of our newly established \$100 million expansion to accommodate the manufacture of important components for our Shingles vaccine and our recently approved RSV vaccine. Given our interest in conducting research and development within the state, we respectfully request a **veto of SB 351 (Zolnikov)**.

While we support the spirit of the original bill to institute privacy protections for genetic testing data, amendments were added very late in the legislative process without vetting from stakeholder groups – these amendments make the bill untenable and go well beyond regulating direct-to-consumer genetic testing companies. They impose new and uncertain obligations in the clinical care and medical research context that will make it harder for Montanans to get needed care and access to clinical studies.

#### Among other issues:

- The bill lacks standard exemptions for clinical care and medical research even though these
  activities already are regulated under federal health privacy and human subject protection
  laws.
  - For example, there is only a partial and conditional exception for HIPAA-regulated entities such as hospitals and universities that collect, use and conduct research with genetic data. HIPAA-regulated entities are already subject to significant privacy regulations under state and federal laws. SB 351 appears to create new obligations for HIPAA-regulated entities, including to have processes to honor deletion requests without express exemptions for retention of genetic data to enable future treatment or for the integrity of medical research. At best, it is confusing for consumers that the same information is protected under multiple different, overlapping privacy frameworks without a clear benefit to patients. At worst, these seeming inconsistencies may deter clinicians from standard of care genetic testing and may deter medical research investment in Montana.
- The bill also imposes unrealistic requirements to obtain individual consent for use or transfer
  of data that is not linked to an identifiable person.
  - The latest amendments could be read to extend the same level of protections to deidentified data, which by its very nature cannot be associated or linked with a specific person. This could be read to require consent to use and share even genetic data that has been deidentified, and the bill does not distinguish between different types of genetic data. While some genetic data may be unique to an individual or family, the scope of genetic data that is regulated includes individual genotypes and phenotypes like the fact that an unknown individual's sample tested positive for relatively common genes, like BRCA1 or PMS2. Requiring consent to use de-identified insights about these genetic variations has the





410 Blackwell Street Durham, NC 27701

potential to foreclose medical research hospitals and others from conducting observational research based on genetic data that has already been collected, stifling insights that have led to tremendous improvements and innovations in treatments and cures for cancers and other diseases.

- It also does not make practical sense to extend the same level of protections to de-identified data. For example, the bill seems to contemplate that a company would need to honor requests to revoke consent and to process deletion requests in relation to de-identified data. But where data has been de-identified, it typically is not possible to honor these requests because it is not possible to associate the requester with his or her data.
- Further, the bill creates bad incentives in that it deters researchers from de-identifying research data that is collected with a subject's consent. This is at odds with the privacy goals of the statute and creates unnecessary cybersecurity risks.
- The bill also impedes research in various additional ways, including by requiring consent to the transfer of genetic data or a biological sample that identifies the specific name of each third-party recipient.
  - SB 351 lacks clear and workable consent standards. The bill is not clearly drafted and could be read broadly to require additional and duplicative consents for both a medical researcher's internal use of genetic data for research purposes and its transfer of genetic data or samples to third parties that are involved in the research. There are often research opportunities that involve more than a single entity, such as research involving both a pharmaceutical sponsor and a medical research center or involving collaborators. These are traditionally handled as part of a single informed consent form.

The bill also contemplates that separate express consent for the transfer of genetic data or a sample to a third party include the name of each such third party. While this may have some appeal, it would require detailed and overwhelming consent forms that list by name collaboration partners, diagnostics companies, ethics committees and regulators, and other standard recipients of pseudonymized research data. This would be at odds with the efforts that medical researchers take – typically in conjunction with ethics commitments (also known as institutional review boards) to ensure informed consent forms are plainly drafted, simple, and clear.

We look forward to working with the Legislature and you to build a privacy protective framework to afford consumers of all genetic testing services with control over and protections for their data, however we feel this bill does not meet that goal. We therefore respectfully request that you **veto SB 351**.

Sincerely,

Maya Martinez-Davis President, US Commercial





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Washington, D.C. 20004

May 19, 2023

Honorable Greg Gianforte Governor, State of Montana State Capitol Helena, MT 59620-0801

Re: SB 351 - Veto Request

Governor Gianforte:

On behalf of AdvaMed, the medtech association, I am writing to request your veto of Senate Bill 351. AdvaMed recently became aware of this legislation following significant amendments added via conference committee very late in the legislative process.

Your veto is necessary to prevent the disruption of critical, lifesaving genetic research. Senate Bill 351 effectively excludes Montanans from participating in groundbreaking genetic research, unnecessarily restricting otherwise properly safeguarded data used in high value discoveries such as new human diseases, the impact of new or established diagnostic tests, and disease biomarkers, as well as treatments and cures for a wide range of conditions and diseases, including cancer.

The success stories of treatments and cures emerging from high quality medical research, including, critically, genetic research, are legion. Children with cystic fibrosis are living longer than ever before because treatments have emerged over generations. Biomarker tests identifying the genomic alterations driving cancer are enabling the development of cutting-edge targeted therapies that help patients live longer than was ever possible with chemotherapy and radiation alone. Those are just two of the many examples.

Montana families with children experiencing a disease for which there is no treatment or cure may wish to participate in genetic research to try to help their children and other families and children. Senate Bill 351 will deprive them of the opportunity to contribute to society and build hope around what can be devastating diagnoses and difficult daily life. Further, in curbing the ability of Montanans to help others, Senate Bill 351 is also curtailing individual freedom. These impediments are contrary to the spirit of community paired with the elevation of individualism over government edict – whenever practical and sensible – for which Montana is known.



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Specifically, AdvaMed has three key concerns with Senate Bill 351:

- It applies to any organization that "collects, uses, or analyzes genetic data", not just to companies providing consumer genetic testing products and, in turn, broadly defines genetic data.
- There are no exceptions for de-identified data.
- Exceptions for scientific research were removed or neutered, rendering them essentially unusable.

The lack of an exception for de-identified data makes it impractical or impossible to comply with the law. By not having a de-identification exception and preserving an unconditioned right to delete/access/opt-out or destroy, the law is prohibiting entities from de-identifying genetic data. This de-identification (as defined under the Common and Privacy Rule) is generally done to preserve the privacy of individuals. Paradoxically, the bill likely results in less privacy protection for Montanans – not more.

No exception for de-identified data also inhibits the use of applicable data in research. Clinical labs often rely on "IRB Waivers", which require the samples to be de-identified prior to use in research; a requirement for which Senate Bill 351 renders compliance impossible.

Other restrictions on use of genetic data likely result in the exclusion of Montanans from genetic data sets. The mandate for individual consent for transfer to third parties is unworkable in virtually all existing sharing frameworks. While it may work in certain one-to-one sharing agreements, it severely impacts biobank and genetic databases used for research.

The human subject research exemptions appear to be available only for research conducted with the express consent of the individual. Specifically, the final version of Senate Bill 351 would not apply to:

"...[A]n entity when it is engaged only in collecting, using, or analyzing genetic data or biological samples in the context of research as defined by 45 C.F.R. § 164.501 conducted with the express consent of the individual and in accordance with: (i) [the Common Rule, the International Council for Harmonisation Good Clinical Practice Guideline, or (ii) the FDA Policy for the Protection of Human Subjects]."

This creates confusion about whether a sponsor can rely on current informed consent forms to secure the "express consent" required by Senate Bill 351. For example, the bill can be read to require "express consent" only for the research



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itself, but there is an alternative reading that would require "express consent" for each activity for which consent is required under Senate Bill 351.

The practical reality of Senate Bill 351 is stark. Genetic disease research is done using de-identified data. If Montana locks scientists out of said data, it is limiting the possibilities of new discoveries. If the genetic material for discovery of a new biomarker is present in a Montanan, the discovery will not be made. The confirmation of a new, rare disease will not be found if the second or third case happens to live in Montana.

Overall, this legislation makes Montana an outlier and unnecessarily restricts data used for critical, lifesaving research. Limiting the genetic research used to drive innovation and discover therapies and cures benefiting patients, while also failing to improve privacy protections, benefits no one. Please veto Senate Bill 351.

Sincerely,

Bobby Patrick

Vice President, State Government and Regional Affairs

AdvaMed







May 23, 2023

The Honorable Greg Gianforte Governor of Montana State Capitol 1301 E 6th Ave. Helena. MT 59601

#### Dear Governor Gianforte:

The Northwest Association for Biomedical Research (NWABR) is writing to express concerns over SB351, which revises privacy laws related to biometric data. NWABR is the leading voice for understanding biomedical research and its ethical conduct, recognizing that public trust in the integrity of research is essential to the future of medical discovery in our region. It is with this mission in mind that we share concerns over some of the unintended consequences of SB351 and ways in which this bill could limit participation in essential clinical trials.

We applaud the legislature's commitment to protecting the genetic privacy of patients throughout Montana and recognize that this bill mirrors concepts that have passed in several other states. However, this bill deviates from other state laws in that it does not include an exemption for the collection of de-identified data in medical and clinical research.

Without this exemption, it will be extremely difficult for researchers throughout Montana to conduct trials. Medical research groups share collected data with trial sponsors and regularly partner with data organizations on joint research projects. As currently written, SB351 would require deidentified data to be re-identified in order to patient/participant to be reconsented to allow this deidentified sharing. Reidentifying this data is contrary to the patient-first privacy protections that our biomedical research partners practice and actually exposes patient medical data instead of protecting it, which we believe to be the intent of the bill.

This becomes even more concerning with HIPAA covered entities, who are legally bound to protect patient health information. One of the many benefits of HIPAA's federal privacy standards is that there is a common set of national standards for clinical researchers and hospitals to adhere to in protecting the privacy of patients. According to the HIPAA Privacy Rule¹, a covered entity may use a patient's personal health information (PHI) for research as long as the PHI has been de-identified. Once the patient's health information has been de-identified in accordance with the Privacy Rule standards, HIPAA clearly states that the patient does not need to reauthorize the use or disclosure of that de-identified information for research purposes. We are highly concerned that SB351 conflicts with federal HIPAA requirements and will cause serious confusion for research institutions if this bill were to be signed into law without a HIPAA exemption.

Instead, we recommend that the state include a de-identification safe harbor clause as originally included in the bill and which mirrors the Federal Trade Commission's de-identification standards. We also strongly recommend a HIPAA exemption to ensure consistent privacy standards for all patients.

PO Box 18067, Seattle, WA 98118 | 206.957.3337 | www.nwabr.org

The Northwest Association for Biomedical Research. NWABR is a 501(c)3 organization.



<sup>&</sup>lt;sup>1</sup> U.S. Department of Health and Human Services. National Institutes of Health. "Clinical Research and the HIPAA Privacy Rule."

The Northwest Association for Biomedical Research strongly supports genetic privacy protections. However, we have serious concerns that SB351, as written, will halt the careful sharing of data between entities for the understanding of that genetic data and potential new treatments. We appreciate your consideration of these unintended consequences that may fail to protect biomedical research and the patients we serve.

Sincerely,

Ken Gordon Executive Director

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