

# ACT No. 244

2025 Regular Session

HOUSE BILL NO. 125

BY REPRESENTATIVE HORTON

1 AN ACT

2 To amend and reenact R.S. 22:918(B)(1) and to enact Chapter 59-B of Title 51 of the  
3 Louisiana Revised Statutes of 1950, to be comprised of R.S. 51:3181 through 3185,  
4 relative to protecting an individual's genomic information; to provide for definitions;  
5 to prohibit the use of certain genetic sequencers and software; to limit storage  
6 locations and remote access to genomic information; to provide for penalties; to  
7 provide for fines and damages; to provide for information derived from genetic  
8 research; and to provide for related matters.

9 Be it enacted by the Legislature of Louisiana:

10 Section 1. R.S. 22:918(B)(1) is hereby amended and reenacted to read as follows:  
11 §918. Prohibited discrimination; genetic information derived from participation in  
12 genetic research or testing or clinical research; definitions

13 \* \* \*

14 B. An insurer, in determining eligibility for coverage, establishing premiums,  
15 limiting coverage, or making any other underwriting decisions, shall not do either  
16 of the following:

17 (1) Take into consideration the fact that an individual or a family member  
18 of the individual participated in genetic research or testing, including any request for  
19 or receipt of genetic services or participation by an individual or family member in  
20 clinical research or testing that includes genetic services, unless the results of that

genetic research or test are included in the individual's medical record or provided by the individual for consideration by the insurer.

\* \* \*

Section 2. Chapter 59-B of Title 51 of the Louisiana Revised Statutes of 1950, comprised of R.S. 51:3181 through 3185, is hereby enacted to read as follows:

## CHAPTER 59-B. HUMAN GENOMIC SECURITY

§3181. Short title; purpose; legislative intent

A. This Chapter may be cited as the "Louisiana Human Genomic Security Act of 2025".

B.(1) The purpose of this Chapter is to ensure that blacklisted adversary  
military companies do not gain access to American human genetic information.

(2) It is declared the policy of this state to oppose the collection and analysis of human genetic information for use by the military and surveillance state of the People's Republic of China and other foreign adversaries. It is furthermore declared the policy of this state to support sanctions imposed by the United States Department of Commerce and the United States Department of Defense upon companies engaged in the collection and analysis of human genetic information for use by the military and surveillance state of the People's Republic of China and other foreign adversaries.

## §3182. Definitions

As used in this Chapter, the following definitions apply:

(1) "Company" means a for-profit sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, or limited liability company, including a wholly owned subsidiary, majority-owned subsidiary, or parent company of those entities or business associations that exists to make a profit; or a nonprofit organization.

(2) "Domicile" means any of the following:

(a) The country where a company is registered and headquartered.

(b) The country where a company's affairs are primarily completed.

(c) The country where a majority ownership of the company is held.

1                   (3) "Foreign adversary" means any of the following nations:

2                   (a) The People's Republic of China including the Hong Kong Special  
3                   Administrative Region.

4                   (b) Republic of Cuba.

5                   (c) Islamic Republic of Iran.

6                   (d) Democratic People's Republic of Korea.

7                   (e) Russian Federation.

8                   (4) "Foreign adversary company" means any company, other than a United  
9                   States person or United States subsidiary as defined in 15 CFR 772.1, that is any of  
10                  the following:

11                  (a) Domiciled, incorporated, issued, or listed in a foreign adversary country.

12                  (b) Headquartered in a foreign adversary country.

13                  (c) Has its principal place of business in a foreign adversary country.

14                  (d) Controlled by the government of the People's Republic of China, the  
15                  Chinese Communist Party, the Chinese military, or any instrumentality thereof,  
16                  including the State-owned Assets Supervision and Administration Commission of  
17                  the State Council or the National Social Security Fund.

18                  (e) Is majority-owned by an entity controlled by the government of the  
19                  People's Republic of China, the Chinese Communist Party, the Chinese military, or  
20                  any instrumentality thereof, including the State-owned Assets Supervision and  
21                  Administration Commission of the State Council or the National Social Security  
22                  Fund.

23                  (f) Itself receives or is the subsidiary of a parent company which receives  
24                  more than fifty percent of its total annual revenue from a foreign adversary country.

25                  (5) "Human genetic sequencer" means a device or platform used to conduct  
26                  human genetic sequencing, resequencing, isolation, or other genetic research.

27                  (6) "Human genetic sequencing" means any method to determine the identity  
28                  and order of nucleotide bases in the human genome.

29                  (7) "Human genomic research facility" means a facility that conducts  
30                  research on, with, or relating to genetic sequencing or the human genome.

1                   (8) "Human genome" means the complete set of deoxyribonucleic acid  
2                   instructions found within a human cell encompassing all the genetic information  
3                   needed for an individual to develop and function.

4                   (9) "Medical facility" means either of the following:

5                   (a) A facility for the delivery of healthcare services that receives state  
6                   monies including interagency pass-through appropriations from the federal  
7                   government.

8                   (b) A facility licensed or certified by this state to provide healthcare services.

9                   (10) "Operational and research software" means a computer program used  
10                  for the operation, control, analysis, or other necessary functions of human genetic  
11                  sequencing or human genetic sequencers.

12                  §3183. Prohibition on certain genetic sequencers and genetic sequencing  
13                  technologies

14                  A medical facility or research facility in this state shall not put into service  
15                  within this state any new or additional human genetic sequencers or operational and  
16                  research software used for human genetic analysis produced by any of the following:

17                  (1) The government of a foreign adversary.

18                  (2) A state-owned company of a foreign adversary.

19                  (3) A foreign adversary company.

20                  §3184. Requirements for the storage of genetic information

21                  A. A medical facility, human genomic research facility, or company shall  
22                  restrict the storage of human genetic sequencing data to geographic locations outside  
23                  of a foreign adversary country. Remote access to data storage, other than open data,  
24                  from a foreign adversary country is prohibited.

25                  B. A medical facility, human genomic research facility, or company storing  
26                  human genetic sequencing data, including through contracts with third-party data  
27                  storage companies, shall ensure the security of human genetic sequencing data by  
28                  using reasonable encryption methods, restrictions on access, and other cybersecurity  
29                  best practices.

1           §3185. Penalties; powers of the attorney general

2                   A.(1) A medical facility or human genomic research facility that violates the  
 3           provisions of this Chapter shall be fined ten thousand dollars per violation. A  
 4           violation means each unique instance of an individual's genome having undergone  
 5           genetic sequencing or analysis using a prohibited human genetic sequencer or a  
 6           prohibited operational or research software.

7                   (2) A medical facility, human genomic research facility, or company that  
 8           knowingly violates the provisions of this Chapter by storing human genetic  
 9           sequencing data in a foreign adversary country shall be fined ten thousand dollars per  
 10          violation.

11                  B. The attorney general has the sole authority to investigate allegations of  
 12          violations of this Chapter and to enforce violations of R.S. 51:3183 and 3184.

13                  Section 3. The provisions of R.S. 51:3183 as enacted by Section 2 of this Act are  
 14          effective upon signature of the governor and shall have prospective application only.

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 SPEAKER OF THE HOUSE OF REPRESENTATIVES

\_\_\_\_\_  
 PRESIDENT OF THE SENATE

\_\_\_\_\_  
 GOVERNOR OF THE STATE OF LOUISIANA

APPROVED: \_\_\_\_\_