P1 1lr0027 (PRE–FILED)

# By: Chair, Education, Health, and Environmental Affairs Committee (By Request – Departmental – Information Technology)

Requested: September 22, 2020

Introduced and read first time: January 13, 2021

Assigned to: Education, Health, and Environmental Affairs

#### A BILL ENTITLED

#### AN ACT concerning

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

26

27

28

## State Government - Protection of Information - Revisions (Maryland Data Privacy Act)

FOR the purpose of requiring certain units of State government to employ certain reasonable security procedures and practices; requiring certain units of State government to undertake activities comprising collection, processing, and sharing of personally identifiable information in good faith; requiring certain units to identify and document a certain government purpose for the unit's collection of certain information, describe a certain purpose and make certain notifications, adopt a certain privacy governance and risk management program, implement certain security measures, establish certain privacy requirements and incorporate the requirements into certain agreements, take certain steps, implement certain processes, and establish certain notice provisions; requiring certain units to advise certain individuals whether certain information is required to be provided by law or whether the provision is voluntary and subject to certain discretion; requiring certain units to provide an individual with certain means to access certain information and certain third parties; requiring certain units to include certain means in certain notices and provide certain notices to individuals at or before the point of sharing personally identifiable information; requiring certain units to provide an individual with a certain process and the means to opt out of sharing information with third parties under certain circumstances; authorizing the Secretary of Information Technology to adopt certain regulations; establishing that certain provisions of law do not apply to public institutions of higher education; providing for the application and construction of certain provisions of law; providing that certain provisions of this Act do not apply to the Office of the Attorney General; defining certain terms; repealing certain definitions; making conforming changes; requiring each public institution of higher education to submit a certain report to the Governor on or before certain dates each year; providing for the termination of



$\frac{1}{2}$	certain provisions of this Act; and generally relating to the protection of personally identifiable information by government agencies.
3 4 5 6 7 8	BY repealing and reenacting, with amendments, Article – State Government Section 10–1301 through 10–1304 and 10–1305(a), (b)(1) and (2), (c)(1), (g)(1), (h)(2), and (j) Annotated Code of Maryland (2014 Replacement Volume and 2020 Supplement)
9 10	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:
11	Article - State Government
12	10–1301.
13	(a) In this subtitle the following words have the meanings indicated.
14 15	(b) "Encryption" means the protection of data in electronic or optical form, in storage or in transit, using a technology that:
16 17 18	(1) is certified to meet or exceed the level that has been adopted by the Federal Information Processing Standards issued by the National Institute of Standards and Technology; and
19 20	(2) renders such data indecipherable without an associated cryptographic key necessary to enable decryption of such data.
21 22 23	[(c) (1) "Personal information" means an individual's first name or first initial and last name, personal mark, or unique biometric or genetic print or image, in combination with one or more of the following data elements:
24	(i) a Social Security number;
25 26	(ii) a driver's license number, state identification card number, or other individual identification number issued by a unit;
27 28	(iii) a passport number or other identification number issued by the United States government;
29	(iv) an Individual Taxpayer Identification Number; or
30 31 32	(v) a financial or other account number, a credit card number, or a debit card number that, in combination with any required security code, access code, or password, would permit access to an individual's account.

1	(2) "Personal information" does not include a voter registration number.
2 3 4	(d) "Reasonable security procedures and practices" means data security procedures and practices developed, in good faith, and set forth in a written information security policy.]
5	(C) "INDIVIDUAL" MEANS AN INDIVIDUAL WHO INTERACTS WITH A UNIT.
6 7 8 9	(D) (1) "PERSONALLY IDENTIFIABLE INFORMATION" MEANS INFORMATION THAT CAN BE USED TO DISTINGUISH OR TRACE AN INDIVIDUAL'S IDENTITY, EITHER ALONE OR WHEN COMBINED WITH OTHER INFORMATION ASSOCIATED WITH A PARTICULAR INDIVIDUAL, INCLUDING:
10	(I) UNIQUE PERSONAL IDENTIFIERS, INCLUDING:
11	1. A FULL NAME;
12	2. A FIRST INITIAL AND LAST NAME;
13	3. A SOCIAL SECURITY NUMBER;
14 15 16	4. A DRIVER'S LICENSE NUMBER, A STATE IDENTIFICATION NUMBER, OR ANY OTHER IDENTIFICATION NUMBER ISSUED BY A UNIT; AND
17	5. A PASSPORT NUMBER;
18 19	(II) CHARACTERISTICS OF CLASSIFICATIONS PROTECTED UNDER FEDERAL OR STATE LAW;
20 21 22 23 24	(III) BIOMETRIC INFORMATION INCLUDING AN INDIVIDUAL'S PHYSIOLOGICAL, BIOLOGICAL, OR BEHAVIORAL CHARACTERISTICS, INCLUDING AN INDIVIDUAL'S DEOXYRIBONUCLEIC ACID (DNA), THAT CAN BE USED, SINGLY OR IN COMBINATION WITH EACH OTHER OR WITH OTHER IDENTIFYING DATA, TO ESTABLISH INDIVIDUAL IDENTITY;
25	(IV) GEOLOCATION DATA;
26 27 28 29	(V) Internet or other electronic network activity information, including browsing history, search history, and information regarding an individual's interaction with an Internet website, application, or advertisement;
30	(VI) INFORMATION FROM MULTIPLE SOURCES THAT WHEN USED

IN COMBINATION WITH EACH OTHER OR OTHER IDENTIFYING INFORMATION CAN BE

31

### 1 USED TO ESTABLISH INDIVIDUAL IDENTITY; AND

- 2 (VII) A FINANCIAL OR OTHER ACCOUNT NUMBER, A CREDIT CARD
- 3 NUMBER, OR A DEBIT CARD NUMBER THAT, IN COMBINATION WITH ANY REQUIRED
- 4 SECURITY CODE, ACCESS CODE, OR PASSWORD, WOULD PERMIT ACCESS TO AN
- 5 INDIVIDUAL'S ACCOUNT.
- 6 (2) "PERSONALLY IDENTIFIABLE INFORMATION" DOES NOT
- 7 INCLUDE:
- 8 (I) VOTER REGISTRATION INFORMATION;
- 9 (II) INFORMATION PUBLICLY DISCLOSED BY THE INDIVIDUAL
- 10 WITHOUT BEING UNDER DURESS OR COERCION; OR
- 11 (III) DATA RENDERED ANONYMOUS THROUGH THE USE OF
- 12 TECHNIQUES, INCLUDING OBFUSCATION, DELETION AND REDACTION, AND
- 13 ENCRYPTION, SO THAT THE INDIVIDUAL IS NO LONGER IDENTIFIABLE.
- 14 (E) "REASONABLE SECURITY PROCEDURES AND PRACTICES" MEANS
- 15 SECURITY PROTECTIONS THAT ARE CONSISTENT WITH DEPARTMENT OF
- 16 Information Technology policies and regulations.
- 17 **[(e)] (F)** "Records" means information that is inscribed on a tangible medium or
- 18 that is stored in an electronic or other medium and is retrievable in perceivable form.
- 19 [(f)] (G) (1) "Unit" means:
- [(1)] (I) an executive agency, or a department, a board, a commission, an
- 21 authority, [a public institution of higher education,] a unit, or an instrumentality of the
- 22 State; or
- [(2)] (II) a county, municipality, bi-county, regional, or multicounty
- 24 agency, county board of education, public corporation or authority, or any other political
- 25 subdivision of the State.
- 26 (2) "Unit" does not include a public institution of higher
- 27 EDUCATION.
- 28 10–1302.
- 29 (A) (1) SUBJECT TO PARAGRAPH (2) OF THIS SUBSECTION, THIS
- 30 SUBTITLE APPLIES ONLY TO THE COLLECTION, PROCESSING, AND SHARING OF
- 31 PERSONALLY IDENTIFIABLE INFORMATION BY A UNIT.

_	(a)
1 2 3	(2) THIS SUBTITLE DOES NOT APPLY TO THE COLLECTION, PROCESSING, OR SHARING OF PERSONALLY IDENTIFIABLE INFORMATION FOR PURPOSES OF:
4	(I) PUBLIC HEALTH;
5	(II) PUBLIC SAFETY;
6	(III) STATE SECURITY;
7 8	(IV) STATE PERSONNEL OR RETIREMENT AND PENSION SYSTEM MANAGEMENT; OR
9	(V) THE INVESTIGATION AND PROSECUTION OF CRIMINAL OFFENSES.
11 12 13	(3) This subtitle does not apply to the sharing of personally identifiable information between the Maryland Department of Health and any State or federal agency as allowed or required by Law or regulation.
15 16	[(a)] (B) This subtitle does not apply to [personal] PERSONALLY IDENTIFIABLE information that:
17 18	(1) is publicly available information that is lawfully made available to the general public from federal, State, or local government records;
9	(2) an individual has consented to have publicly disseminated or listed;
20 21 22	(3) except for a medical record that a person is prohibited from redisclosing under § 4–302(d) of the Health – General Article, is disclosed in accordance with the federal Health Insurance Portability and Accountability Act; or
23 24	(4) is disclosed in accordance with the federal Family Educational Rights and Privacy Act.
25 26	[(b)] (C) This subtitle does not apply to the Legislative or Judicial Branch of State government OR A PUBLIC INSTITUTION OF HIGHER EDUCATION.
27	(D) THIS SUBTITLE MAY NOT BE CONSTRUED TO:
28	(1) ALTER OR SUPERSEDE THE REQUIREMENTS OF THE PUBLIC

**(2)** AFFECT THE AUTHORITY OF A UNIT TO MAKE DETERMINATIONS

28

29

30

INFORMATION ACT;

- 1 REGARDING THE DISCLOSURE OF PUBLIC RECORDS CONSISTENT WITH THE PUBLIC
- 2 INFORMATION ACT; OR
- 3 (3) REQUIRE A UNIT TO PROVIDE ACCESS TO PUBLIC RECORDS NOT 4 DISCLOSABLE UNDER THE PUBLIC INFORMATION ACT.
- 5 (E) THE SECRETARY OF INFORMATION TECHNOLOGY MAY ADOPT 6 REGULATIONS TO CARRY OUT THIS SUBTITLE.
- 7 10–1303.
- When a unit is destroying records of an individual that contain [personal]

  PERSONALLY IDENTIFIABLE information of the individual, the unit shall take reasonable
  steps to protect against unauthorized access to or use of the [personal] PERSONALLY
  IDENTIFIABLE information, taking into account:
- 12 (1) the sensitivity of the records;
- 13 (2) the nature of the unit and its operations;
- 14 (3) the costs and benefits of different destruction methods; and
- 15 (4) available technology.
- 16 10–1304.
- 17 (a) (1) To protect [personal] PERSONALLY IDENTIFIABLE information from 18 unauthorized access, use, modification, or disclosure AND SUBJECT TO PARAGRAPH (2) 19 OF THIS SUBSECTION, a unit that collects [personal] PERSONALLY IDENTIFIABLE 20 information of an individual shall implement and maintain reasonable security procedures 21 and practices that are appropriate to the nature of the [personal] PERSONALLY 22 IDENTIFIABLE information collected and the nature of the unit and its operations.
- 23 (2) (I) THIS PARAGRAPH DOES NOT APPLY TO:
- 24 1. THE OFFICE OF THE ATTORNEY GENERAL; OR
- 25 2. A UNIT DESCRIBED IN § 10–1301(G)(1)(II) OF THIS
- 26 SUBTITLE.
- 27 (II) EACH UNIT SHALL EMPLOY REASONABLE SECURITY 28 PRACTICES AND PROCEDURES.
- 29 (b) (1) This subsection shall apply to a written contract or agreement that is 30 entered into on or after July 1, 2014.

- 1 (2) A unit that uses a nonaffiliated third party as a service provider to 2 perform services for the unit and discloses [personal] PERSONALLY IDENTIFIABLE 3 information about an individual under a written contract or agreement with the third party 4 shall require by written contract or agreement that the third party implement and 5 maintain reasonable security procedures and practices that:
- 6 (i) are appropriate to the nature of the [personal] **PERSONALLY** 7 **IDENTIFIABLE** information disclosed to the nonaffiliated third party; and
- 8 (ii) are reasonably designed to help protect the [personal] 9 **PERSONALLY IDENTIFIABLE** information from unauthorized access, use, modification, 10 disclosure, or destruction.
- 11 (C) (1) EACH UNIT SHALL UNDERTAKE ACTIVITIES COMPRISING THE 12 COLLECTION, PROCESSING, AND SHARING OF PERSONALLY IDENTIFIABLE 13 INFORMATION IN GOOD FAITH.
- 14 (2) (I) THIS PARAGRAPH DOES NOT APPLY TO:
- 15 1. THE OFFICE OF THE ATTORNEY GENERAL; OR
- 16 **2.** A UNIT DESCRIBED IN § 10–1301(G)(1)(II) OF THIS 17 SUBTITLE.
- 18 (II) EACH UNIT SHALL:
- 19 1. **IDENTIFY AND DOCUMENT** THE **LEGITIMATE** 20 GOVERNMENT PURPOSE FOR THE UNIT'S **COLLECTION OF PERSONALLY** 21**IDENTIFIABLE INFORMATION:**
- 2. DESCRIBE THE PURPOSE OF THE PERSONALLY 123 IDENTIFIABLE INFORMATION COLLECTION AND PROVIDE NOTICE OF THE PERSONALLY IDENTIFIABLE INFORMATION COLLECTION TO THE INDIVIDUAL AT 125 THE TIME OF COLLECTION AND IN A PRIVACY NOTICE PROMINENTLY DISPLAYED ON 126 THE UNIT'S WEBSITE;
- 27 3. ADOPT  $\mathbf{A}$ **PRIVACY GOVERNANCE** AND RISK 28 MANAGEMENT PROGRAM AND IMPLEMENT REASONABLE SECURITY PROCEDURES 29 AND PRACTICES, CONSISTENT WITH POLICIES AND STANDARDS ESTABLISHED BY 30 THE DEPARTMENT OF INFORMATION TECHNOLOGY, TO **ENSURE** 31 CONFIDENTIALITY, INTEGRITY, AND AVAILABILITY OF ALL**PERSONALLY** 32 IDENTIFIABLE INFORMATION ARE MAINTAINED;

- 4. ESTABLISH PRIVACY REQUIREMENTS APPLICABLE TO
- 2 CONTRACTORS, SERVICE PROVIDERS, AND OTHER THIRD PARTIES AND
- 3 INCORPORATE THE REQUIREMENTS INTO AGREEMENTS ENTERED INTO WITH THE
- 4 THIRD PARTIES;
- 5. TAKE REASONABLE STEPS TO ENSURE THAT
- 6 PERSONALLY IDENTIFIABLE INFORMATION COLLECTED IS ACCURATE, RELEVANT,
- 7 AND TIMELY;
- 8 6. TAKE REASONABLE STEPS TO IMPLEMENT MEANS TO
- 9 LIMIT THE PERSONALLY IDENTIFIABLE INFORMATION COLLECTED TO
- 10 INFORMATION RELEVANT AND NECESSARY TO ADDRESS THE LEGALLY AUTHORIZED
- 11 PURPOSE OF THE COLLECTION;
- 12 7. IMPLEMENT PROCESSES TO PROVIDE AN INDIVIDUAL
- 13 ACCESS TO THE INDIVIDUAL'S PERSONALLY IDENTIFIABLE INFORMATION AND TO
- 14 ALLOW THE INDIVIDUAL TO CORRECT OR AMEND THE PERSONALLY IDENTIFIABLE
- 15 INFORMATION PROCESSED BY THE UNIT; AND
- 8. SUBJECT TO SUBSECTION (D) OF THIS SECTION,
- 17 ESTABLISH CLEAR AND COMPREHENSIVE NOTICE PROVISIONS TO INFORM THE
- 18 PUBLIC AND INDIVIDUALS OF UNIT PRACTICES AND ACTIVITIES REGARDING THE
- 19 USE OF PERSONALLY IDENTIFIABLE INFORMATION.
- 20 (D) (1) THIS SUBSECTION DOES NOT APPLY TO:
- 21 (I) THE OFFICE OF THE ATTORNEY GENERAL; OR
- 22 (II) A UNIT DESCRIBED IN § 10–1301(G)(1)(II) OF THIS
- 23 SUBTITLE.
- 24 (2) EACH UNIT SHALL:
- 25 (I) ADVISE AN INDIVIDUAL REQUESTED TO PROVIDE
- 26 PERSONALLY IDENTIFIABLE INFORMATION WHETHER:
- 27 1. THE PERSONALLY IDENTIFIABLE INFORMATION
- 28 REQUESTED IS REQUIRED TO BE PROVIDED BY LAW; OR
- 29 2. THE PROVISION OF THE PERSONALLY IDENTIFIABLE
- 30 INFORMATION REQUESTED IS VOLUNTARY AND SUBJECT TO THE INDIVIDUAL'S
- 31 DISCRETION TO REFUSE TO PROVIDE THE PERSONALLY IDENTIFIABLE
- 32 INFORMATION;

	SENATE BILL 991
$\frac{1}{2}$	(II) PROVIDE AN INDIVIDUAL WITH CLEAR AND CONSPICUOUS MEANS TO ACCESS:
3 4	1. THE TYPES OF PERSONALLY IDENTIFIABLE INFORMATION COLLECTED ABOUT THE INDIVIDUAL;
5 6	2. THE TYPES OF SOURCES FROM WHICH THE PERSONALLY IDENTIFIABLE INFORMATION WAS COLLECTED;
7 8	3. THE PURPOSE FOR COLLECTING THE PERSONALLY IDENTIFIABLE INFORMATION;
9	4. THE THIRD PARTIES WITH WHOM THE PERSONALLY IDENTIFIABLE INFORMATION IS SHARED; AND
$\frac{1}{2}$	5. THE SPECIFIC PERSONALLY IDENTIFIABLE INFORMATION COLLECTED ABOUT THE INDIVIDUAL;
13 14 15 16	(III) INCLUDE THE MEANS PROVIDED UNDER ITEM (II) OF THIS PARAGRAPH IN THE NOTICES PROVIDED TO THE INDIVIDUAL REGARDING THE COLLECTION, PROCESSING, AND SHARING OF THE INDIVIDUAL'S PERSONALLY IDENTIFIABLE INFORMATION;
17 18 19 20	(IV) AT OR BEFORE THE POINT OF SHARING PERSONALLY IDENTIFIABLE INFORMATION, PROVIDE NOTICE TO AN INDIVIDUAL OF THE UNIT'S SHARING OF THE INDIVIDUAL'S PERSONALLY IDENTIFIABLE INFORMATION, INCLUDING:
21 22	1. THE NATURE AND SOURCES OF INFORMATION SHARED;
23 24	2. THE PURPOSE FOR WHICH THE INFORMATION IS SHARED;
25	3. THE RECIPIENTS OF THE SHARED INFORMATION;
26 27	4. THE AUTHORITY UNDER WHICH THE INFORMATION IS SHARED;
28	5. ANY RIGHTS THE INDIVIDUAL HAS TO DECLINE THE

30 **6.** THE INDIVIDUAL'S RIGHT AND MEANS TO OBTAIN AND 31 REVIEW THE PERSONALLY IDENTIFIABLE INFORMATION SHARED BY THE UNIT;

UNIT'S SHARING OF PERSONALLY IDENTIFIABLE INFORMATION; AND

29

- 1 (V) PROVIDE AN INDIVIDUAL WITH A PROCESS TO DELETE OR 2 CORRECT PERSONALLY IDENTIFIABLE INFORMATION SHARED WITH THIRD PARTIES 3 IF THE SHARING OF THE INFORMATION IS NOT REQUIRED BY LAW; AND
- 4 (VI) PROVIDE AN INDIVIDUAL WITH THE MEANS TO OPT OUT OF 5 SHARING INFORMATION WITH THIRD PARTIES IF THE SHARING OF THE 6 INFORMATION IS NOT REQUIRED BY LAW.
- 7 10–1305.
- 8 (a) (1) In this section, "breach of the security of a system" means the 9 unauthorized acquisition of computerized data that compromises the security, 10 confidentiality, or integrity of the [personal] **PERSONALLY IDENTIFIABLE** information 11 maintained by a unit.
- 12 (2) "Breach of the security of a system" does not include the good faith 13 acquisition of [personal] PERSONALLY IDENTIFIABLE information by an employee or 14 agent of a unit for the purposes of the unit, provided that the [personal] PERSONALLY 15 IDENTIFIABLE information is not used or subject to further unauthorized disclosure.
- 16 (b) (1) If a unit that collects computerized data that includes [personal]
  17 PERSONALLY IDENTIFIABLE information of an individual discovers or is notified of a
  18 breach of the security of a system, the unit shall conduct in good faith a reasonable and
  19 prompt investigation to determine whether the unauthorized acquisition of [personal]
  20 PERSONALLY IDENTIFIABLE information of the individual has resulted in or is likely to
  21 result in the misuse of the information.
- (2) (i) Except as provided in subparagraph (ii) of this paragraph, if after the investigation is concluded, the unit determines that the misuse of the individual's [personal] PERSONALLY IDENTIFIABLE information has occurred or is likely to occur, the unit or the nonaffiliated third party, if authorized under a written contract or agreement with the unit, shall notify the individual of the breach.
- 27 (ii) Unless the unit or nonaffiliated third party knows that the 28 encryption key has been broken, a unit or the nonaffiliated third party is not required to 29 notify an individual under subparagraph (i) of this paragraph if:
- 1. the [personal] **PERSONALLY IDENTIFIABLE** information of the individual was secured by encryption or redacted; and
- 32 the encryption key has not been compromised or disclosed.
- 33 (c) (1) A nonaffiliated third party that maintains computerized data that 34 includes [personal] PERSONALLY IDENTIFIABLE information provided by a unit shall 35 notify the unit of a breach of the security of a system if the unauthorized acquisition of the

- individual's [personal] PERSONALLY IDENTIFIABLE information has occurred or is likely 1 2 to occur. 3 The notification required under subsection (b) of this section shall include: (g) 4 (1) to the extent possible, a description of the categories of information that 5 were, or are reasonably believed to have been, acquired by an unauthorized person, 6 including which of the elements of [personal] PERSONALLY IDENTIFIABLE information 7 were, or are reasonably believed to have been, acquired; 8 (h) In addition to the notice required under paragraph (1) of this 9 subsection, a unit, as defined in  $[\S 10-1301(f)(1)] \S 10-1301(G)(1)(I)$  of this subtitle, shall provide notice of a breach of security to the Department of Information Technology. 10 11 Compliance with this section does not relieve a unit from a duty to comply (i) 12 with any other requirements of federal law relating to the protection and privacy of 13 [personal] PERSONALLY IDENTIFIABLE information. 14 SECTION 2. AND BE IT FURTHER ENACTED, That, on or before December 1, 15 2021, and each year thereafter, each public institution of higher education shall submit a 16 report to the Governor that includes: 17 (1) a summary of the status of the implementation of any data privacy 18 framework: 19 (2) a description of any barriers or defects to implementation and solutions; 20 the number and disposition of reported breaches, if any; and (3) 21 updates to project cost estimates. (4) 22
- SECTION 3. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2021. Section 2 of this Act shall remain effective for a period of 3 years and 3 months and, at the end of December 31, 2024, Section 2 of this Act, with no further action required by the General Assembly, shall be abrogated and of no further force and effect.