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0lr0126 CF HB 340

By: The President (By Request - Administration) and Senators Bailey, Carozza, Cassilly, Eckardt, Edwards, Gallion, Hershey, Jennings, Kagan, Lam, Ready, Salling, Serafini, and West

Introduced and read first time: January 20, 2020

Assigned to: Education, Health, and Environmental Affairs

A BILL ENTITLED

AN ACT concerning

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

FOR the purpose of requiring certain units of State government to comply with certain standards and guidelines to ensure that the security of all information systems and applications is managed through a certain framework; 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 certain legal authority, 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 the University System of Maryland; 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; and generally relating to the protection of personally identifiable information by government agencies.

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1 2 3 4 5 6	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 2019 Supplement)							
7 8	SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:							
9	Article - State Government							
10	10–1301.							
11	(a) In this subtitle the following words have the meanings indicated.							
12 13	(b) "Encryption" means the protection of data in electronic or optical form, in storage or in transit, using a technology that:							
14 15 16	(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							
17 18	(2) renders such data indecipherable without an associated cryptographic key necessary to enable decryption of such data.							
19 20 21	[(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:							
22	(i) a Social Security number;							
23 24	(ii) a driver's license number, state identification card number, or other individual identification number issued by a unit;							
25 26	(iii) a passport number or other identification number issued by the United States government;							
27	(iv) an Individual Taxpayer Identification Number; or							
28 29 30	(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.							
31	(2) "Personal information" does not include a voter registration number.							
32	(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.
- 3 (C) "INDIVIDUAL" MEANS AN INDIVIDUAL WHO INTERACTS WITH A UNIT.
- 4 (D) (1) "PERSONALLY IDENTIFIABLE INFORMATION" MEANS
- 5 INFORMATION THAT CAN BE USED TO DISTINGUISH OR TRACE AN INDIVIDUAL'S
- 6 IDENTITY, EITHER ALONE OR WHEN COMBINED WITH OTHER INFORMATION
- 7 ASSOCIATED WITH A PARTICULAR INDIVIDUAL, INCLUDING:
- 8 (I) UNIQUE PERSONAL IDENTIFIERS, INCLUDING:
- 9 1. A FULL NAME;
- 10 **2.** A FIRST INITIAL AND LAST NAME;
- 11 3. A SOCIAL SECURITY NUMBER;
- 12 4. A DRIVER'S LICENSE NUMBER, A STATE
- 13 IDENTIFICATION NUMBER, OR ANY OTHER IDENTIFICATION NUMBER ISSUED BY A
- 14 UNIT; AND
- 5. A PASSPORT NUMBER;
- 16 (II) CHARACTERISTICS OF CLASSIFICATIONS PROTECTED
- 17 UNDER FEDERAL OR STATE LAW;
- 18 (III) BIOMETRIC INFORMATION INCLUDING AN INDIVIDUAL'S
- 19 PHYSIOLOGICAL, BIOLOGICAL, OR BEHAVIORAL CHARACTERISTICS, INCLUDING AN
- 20 INDIVIDUAL'S DEOXYRIBONUCLEIC ACID (DNA), THAT CAN BE USED, SINGLY OR IN
- 21 COMBINATION WITH EACH OTHER OR WITH OTHER IDENTIFYING DATA, TO
- 22 ESTABLISH INDIVIDUAL IDENTITY;
- 23 (IV) GEOLOCATION DATA;
- 24 (V) INTERNET OR OTHER ELECTRONIC NETWORK ACTIVITY
- 25 INFORMATION, INCLUDING BROWSING HISTORY, SEARCH HISTORY, AND
- 26 INFORMATION REGARDING AN INDIVIDUAL'S INTERACTION WITH AN INTERNET
- 27 WEBSITE, APPLICATION, OR ADVERTISEMENT;
- 28 (VI) INFORMATION FROM MULTIPLE SOURCES THAT WHEN USED
- 29 IN COMBINATION WITH EACH OTHER OR OTHER IDENTIFYING INFORMATION CAN BE
- 30 USED TO ESTABLISH INDIVIDUAL IDENTITY; AND

- 1 (VII) A FINANCIAL OR OTHER ACCOUNT NUMBER, A CREDIT CARD
- 2 NUMBER, OR A DEBIT CARD NUMBER THAT, IN COMBINATION WITH ANY REQUIRED
- 3 SECURITY CODE, ACCESS CODE, OR PASSWORD, WOULD PERMIT ACCESS TO AN
- 4 INDIVIDUAL'S ACCOUNT.
- 5 (2) "PERSONALLY IDENTIFIABLE INFORMATION" DOES NOT
- 6 INCLUDE:
- 7 (I) VOTER REGISTRATION INFORMATION;
- 8 (II) INFORMATION PUBLICLY DISCLOSED BY THE INDIVIDUAL
- 9 WITHOUT BEING UNDER DURESS OR COERCION; OR
- 10 (III) DATA RENDERED ANONYMOUS THROUGH THE USE OF
- 11 TECHNIQUES, INCLUDING OBFUSCATION, DELETION AND REDACTION, AND
- 12 ENCRYPTION, SO THAT THE INDIVIDUAL IS NO LONGER IDENTIFIABLE.
- 13 (E) "REASONABLE SECURITY PROCEDURES AND PRACTICES" MEANS
- 14 SECURITY PROTECTIONS THAT ALIGN WITH DEPARTMENT OF INFORMATION
- 15 TECHNOLOGY POLICIES AND THE FEDERAL INFORMATION SECURITY
- 16 MODERNIZATION ACT (FISMA) OF 2014.
- 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)** "Unit" means:
- 20 (1) 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 State;
- 22 or
- 23 (2) a county, municipality, bi-county, regional, or multicounty agency,
- 24 county board of education, public corporation or authority, or any other political subdivision
- 25 of the State.
- 26 10–1302.
- 27 (A) (1) SUBJECT TO PARAGRAPH (2) OF THIS SUBSECTION, THIS
- 28 SUBTITLE APPLIES ONLY TO THE COLLECTION, PROCESSING, AND SHARING OF
- 29 PERSONALLY IDENTIFIABLE INFORMATION BY A UNIT.
- 30 (2) THIS SUBTITLE DOES NOT APPLY TO THE COLLECTION,
- 31 PROCESSING, OR SHARING OF PERSONALLY IDENTIFIABLE INFORMATION
- 32 EXCLUSIVELY FOR PURPOSES OF:

1		(I)	PUBLI	C HEA	LTH;					
2		(II)	PUBLI	C SAFI	ETY;					
3		(III)	STATE	E SECU	RITY;					
4 5	MANAGEMENT; OI	(IV) R	STATI	E PERS	ONNEL	OR RET	IREM	ENT AND PI	ENSION	I SYSTEM
6 7	OFFENSES.	(V)	THE 1	INVEST	ΓIGATIO	N AND	PRO	SECUTION	OF C	RIMINAL
8 9	[(a)] (B) IDENTIFIABLE inf		subtit ion that		es not	apply	to	[personal]	PER	SONALLY
10 11	· / I V									
12	(2)	an inc	dividual	has co	onsented	to have	publi	cly dissemin	ated or	listed;
13 14 15	under § 4–302(d) of the Health – General Article, is disclosed in accordance with the federal									
16 17	(4) and Privacy Act.	is disc	closed i	n accor	dance w	ith the f	edera	ıl Family Ed	ucation	ıal Rights
18 19	[(b)] (C) State government (_	slative or Ju LAND.	dicial 1	Branch of
20	(D) THIS	SUBTI	TLE M	AY NOT	г ве сог	NSTRUE	D TO:	}		
21 22	(1) Information Ac		R OR	SUPER	RSEDE 1	THE RE	QUIR	EMENTS O	F THE	PUBLIC
23 24 25	(2) REGARDING THE E INFORMATION AC	DISCL	OSURE					O MAKE DE SISTENT WI'		
26 27	(3) DISCLOSABLE UN	-						TO PUBLIC	RECO	RDS NOT
28	(Е) ТНЕ	SECR	ETARY	OF	INFOR	MATION	TE	CHNOLOGY	MAY	ADOPT

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REGULATIONS TO CARRY OUT THIS SUBTITLE.

1 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:
- 6 (1) the sensitivity of the records;
- 7 (2) the nature of the unit and its operations;
- 8 (3) the costs and benefits of different destruction methods; and
- 9 (4) available technology.
- 10 10–1304.
- 11 (a) (1) To protect [personal] PERSONALLY IDENTIFIABLE information from 12 unauthorized access, use, modification, or disclosure AND SUBJECT TO PARAGRAPH (2) 13 OF THIS SUBSECTION, a unit that collects [personal] PERSONALLY IDENTIFIABLE 14 information of an individual shall implement and maintain reasonable security procedures 15 and practices that are appropriate to the nature of the [personal] PERSONALLY 16 IDENTIFIABLE information collected and the nature of the unit and its operations.
- 17 (2) (I) THIS PARAGRAPH DOES NOT APPLY TO:
- 18 1. THE OFFICE OF THE ATTORNEY GENERAL; OR
- 19 **2.** A UNIT DESCRIBED IN § 10–1301(G)(2) OF THIS 20 SUBTITLE.
- 21 (II) EACH UNIT SHALL COMPLY WITH STANDARDS AND 22 GUIDELINES, INCLUDING FEDERAL INFORMATION PROCESSING STANDARDS 23 (FIPS) 199, FIPS 200, AND THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST) SPECIAL PUBLICATION (SP) 800 SERIES, TO ENSURE THAT 25 THE SECURITY OF ALL INFORMATION SYSTEMS AND APPLICATIONS IS MANAGED THROUGH THE NIST RISK MANAGEMENT FRAMEWORK, WHICH REQUIRES THAT:
- 27 1. THE SYSTEM IS CATEGORIZED BASED ON A FIPS 199 28 ANALYSIS;
- 29 2. THE SECURITY CONTROLS ARE SELECTED BASED ON THE SECURITY CATEGORIZATION OF THE SYSTEM;
- 3. THE CONTROLS ARE IMPLEMENTED WITHIN THE

- 4. THE CONTROLS ARE ASSESSED BY A
- 3 THIRD-PARTY ASSESSOR;
- 5. THE SYSTEM IS AUTHORIZED TO OPERATE BY AN
- 5 AUTHORIZING OFFICIAL WHO REVIEWS THE SECURITY AUTHORIZATION PACKAGE
- 6 AND ACCEPTS THE RISKS IDENTIFIED;
- 7 6. THE IMPLEMENTED SECURITY CONTROLS ARE
- 8 CONTINUOUSLY MONITORED FOR EFFECTIVENESS; AND
- 9 7. THE REASSESSMENT AND AUTHORIZATION OF
- 10 SYSTEMS ARE TO BE COMPLETED ON AN ANNUAL BASIS.
- 11 (b) (1) This subsection shall apply to a written contract or agreement that is 12 entered into on or after July 1, 2014.
- 13 (2) A unit that uses a nonaffiliated third party as a service provider to
- 14 perform services for the unit and discloses [personal] PERSONALLY IDENTIFIABLE
- 15 information about an individual under a written contract or agreement with the third party
- 16 shall require by written contract or agreement that the third party implement and
- 17 maintain reasonable security procedures and practices that:
- (i) are appropriate to the nature of the [personal] PERSONALLY
- 19 **IDENTIFIABLE** information disclosed to the nonaffiliated third party; and
- 20 (ii) are reasonably designed to help protect the [personal]
- 21 PERSONALLY IDENTIFIABLE information from unauthorized access, use, modification,
- 22 disclosure, or destruction.
- 23 (C) (1) EACH UNIT SHALL UNDERTAKE ACTIVITIES COMPRISING THE
- 24 COLLECTION, PROCESSING, AND SHARING OF PERSONALLY IDENTIFIABLE
- 25 INFORMATION IN GOOD FAITH.
- 26 (2) (I) THIS PARAGRAPH DOES NOT APPLY TO:
- 27 1. THE OFFICE OF THE ATTORNEY GENERAL; OR
- 28 2. A UNIT DESCRIBED IN § 10-1301(G)(2) OF THIS
- 29 SUBTITLE.
- 30 (II) EACH UNIT SHALL:
- 31 1. IDENTIFY AND DOCUMENT THE LEGAL AUTHORITY

- 1 FOR THE UNIT'S COLLECTION OF PERSONALLY IDENTIFIABLE INFORMATION;
- 2. DESCRIBE THE PURPOSE OF THE PERSONALLY
- 3 IDENTIFIABLE INFORMATION COLLECTION AND PROVIDE NOTICE OF THE
- 4 PERSONALLY IDENTIFIABLE INFORMATION COLLECTION TO THE INDIVIDUAL AT
- 5 THE TIME OF COLLECTION AND IN A PRIVACY NOTICE PROMINENTLY DISPLAYED ON
- 6 THE UNIT'S WEBSITE;
- 7 3. ADOPT A PRIVACY GOVERNANCE AND RISK
- 8 MANAGEMENT PROGRAM AND IMPLEMENT REASONABLE SECURITY PROCEDURES
- 9 AND PRACTICES, CONSISTENT WITH POLICIES AND STANDARDS ESTABLISHED BY
- 10 THE DEPARTMENT OF INFORMATION TECHNOLOGY, TO ENSURE THAT
- 11 CONFIDENTIALITY, INTEGRITY, AND AVAILABILITY OF ALL PERSONALLY
- 12 IDENTIFIABLE INFORMATION ARE MAINTAINED;
- 4. ESTABLISH PRIVACY REQUIREMENTS APPLICABLE TO
- 14 CONTRACTORS, SERVICE PROVIDERS, AND OTHER THIRD PARTIES AND
- 15 INCORPORATE THE REQUIREMENTS INTO AGREEMENTS ENTERED INTO WITH THE
- 16 THIRD PARTIES;
- 17 5. TAKE REASONABLE STEPS TO ENSURE THAT
- 18 PERSONALLY IDENTIFIABLE INFORMATION COLLECTED IS ACCURATE, RELEVANT,
- 19 TIMELY, AND COMPLETE;
- 20 6. TAKE REASONABLE STEPS TO IMPLEMENT MEANS TO
- 21 LIMIT THE PERSONALLY IDENTIFIABLE INFORMATION COLLECTED TO
- 22 INFORMATION RELEVANT AND NECESSARY TO ADDRESS THE LEGALLY AUTHORIZED
- 23 PURPOSE OF THE COLLECTION;
- 7. IMPLEMENT PROCESSES TO PROVIDE AN INDIVIDUAL
- 25 ACCESS TO THE INDIVIDUAL'S PERSONALLY IDENTIFIABLE INFORMATION AND TO
- 26 ALLOW THE INDIVIDUAL TO CORRECT OR AMEND THE PERSONALLY IDENTIFIABLE
- 27 INFORMATION PROCESSED BY THE UNIT; AND
- 8. SUBJECT TO SUBSECTION (D) OF THIS SECTION,
- 29 ESTABLISH CLEAR AND COMPREHENSIVE NOTICE PROVISIONS TO INFORM THE
- 30 PUBLIC AND INDIVIDUALS OF UNIT PRACTICES AND ACTIVITIES REGARDING THE
- 31 USE OF PERSONALLY IDENTIFIABLE INFORMATION.
- 32 (D) (1) THIS SUBSECTION DOES NOT APPLY TO:
- 33 (I) THE OFFICE OF THE ATTORNEY GENERAL; OR
- 34 (II) A UNIT DESCRIBED IN § 10–1301(G)(2) OF THIS SUBTITLE.

- 2 (I) ADVISE AN INDIVIDUAL REQUESTED TO PROVIDE
- 3 PERSONALLY IDENTIFIABLE INFORMATION WHETHER:
- 1. THE PERSONALLY IDENTIFIABLE INFORMATION
- 5 REQUESTED IS REQUIRED TO BE PROVIDED BY LAW; OR
- 6 2. THE PROVISION OF THE PERSONALLY IDENTIFIABLE
- 7 INFORMATION REQUESTED IS VOLUNTARY AND SUBJECT TO THE INDIVIDUAL'S
- 8 DISCRETION TO REFUSE TO PROVIDE THE PERSONALLY IDENTIFIABLE
- 9 INFORMATION;
- 10 (II) PROVIDE AN INDIVIDUAL WITH CLEAR AND CONSPICUOUS
- 11 MEANS TO ACCESS:
- 12 1. THE TYPES OF PERSONALLY IDENTIFIABLE
- 13 INFORMATION COLLECTED ABOUT THE INDIVIDUAL;
- 2. THE TYPES OF SOURCES FROM WHICH THE
- 15 PERSONALLY IDENTIFIABLE INFORMATION WAS COLLECTED;
- 3. THE PURPOSE FOR COLLECTING THE PERSONALLY
- 17 IDENTIFIABLE INFORMATION;
- 4. THE THIRD PARTIES WITH WHOM THE PERSONALLY
- 19 IDENTIFIABLE INFORMATION IS SHARED; AND
- 5. THE SPECIFIC PERSONALLY IDENTIFIABLE
- 21 INFORMATION COLLECTED ABOUT THE INDIVIDUAL;
- 22 (III) INCLUDE THE MEANS PROVIDED UNDER ITEM (II) OF THIS
- 23 PARAGRAPH IN THE NOTICES PROVIDED TO THE INDIVIDUAL REGARDING THE
- 24 COLLECTION, PROCESSING, AND SHARING OF THE INDIVIDUAL'S PERSONALLY
- 25 IDENTIFIABLE INFORMATION;
- 26 (IV) AT OR BEFORE THE POINT OF SHARING PERSONALLY
- 27 IDENTIFIABLE INFORMATION, PROVIDE NOTICE TO AN INDIVIDUAL OF THE UNIT'S
- 28 SHARING OF THE INDIVIDUAL'S PERSONALLY IDENTIFIABLE INFORMATION,
- 29 INCLUDING:
- 30 1. THE NATURE AND SOURCES OF INFORMATION
- 31 SHARED;

1	2. THE PURPOSE FOR WHICH THE INFORMATION IS							
2	SHARED;							
3	3. THE RECIPIENTS OF THE SHARED INFORMATION;							
4 5	4. THE AUTHORITY UNDER WHICH THE INFORMATION IS SHARED;							
C	5. ANY RIGHTS THE INDIVIDUAL HAS TO DECLINE THE							
6 7	5. ANY RIGHTS THE INDIVIDUAL HAS TO DECLINE THE UNIT'S SHARING OF PERSONALLY IDENTIFIABLE INFORMATION; AND							
8	6. THE INDIVIDUAL'S RIGHT AND MEANS TO OBTAIN AND							
9	REVIEW THE PERSONALLY IDENTIFIABLE INFORMATION SHARED BY THE UNIT;							
10	(V) PROVIDE AN INDIVIDUAL WITH A PROCESS TO DELETE OR							
11	CORRECT PERSONALLY IDENTIFIABLE INFORMATION SHARED WITH THIRD PARTIES							
12	IF THE SHARING OF THE INFORMATION IS NOT REQUIRED BY LAW; AND							
13	(VI) PROVIDE AN INDIVIDUAL WITH THE MEANS TO OPT OUT OF							
14	SHARING INFORMATION WITH THIRD PARTIES IF THE SHARING OF THE							
15	INFORMATION IS NOT REQUIRED BY LAW.							
16	10–1305.							
17	(a) (1) In this section, "breach of the security of a system" means the							
18	unauthorized acquisition of computerized data that compromises the security,							
19 20	confidentiality, or integrity of the [personal] PERSONALLY IDENTIFIABLE information maintained by a unit.							
21	(2) "Breach of the security of a system" does not include the good faith							
22	acquisition of [personal] PERSONALLY IDENTIFIABLE information by an employee or							
${23}$	agent of a unit for the purposes of the unit, provided that the [personal] PERSONALLY							
24	IDENTIFIABLE information is not used or subject to further unauthorized disclosure.							
25	(b) (1) If a unit that collects computerized data that includes [personal]							
26	PERSONALLY IDENTIFIABLE information of an individual discovers or is notified of a							
$\frac{27}{27}$	breach of the security of a system, the unit shall conduct in good faith a reasonable and							
28	prompt investigation to determine whether the unauthorized acquisition of [personal]							
29	PERSONALLY IDENTIFIABLE information of the individual has resulted in or is likely to							
30	result in the misuse of the information.							
31	(2) (i) Except as provided in subparagraph (ii) of this paragraph, if after							
32	the investigation is concluded, the unit determines that the misuse of the individual's							
33	[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.
- 3 (ii) Unless the unit or nonaffiliated third party knows that the 4 encryption key has been broken, a unit or the nonaffiliated third party is not required to 5 notify an individual under subparagraph (i) of this paragraph if:
- 6 1. the [personal] **PERSONALLY IDENTIFIABLE** information of the individual was secured by encryption or redacted; and
- 8 2. the encryption key has not been compromised or disclosed.
- 9 (c) (1) A nonaffiliated third party that maintains computerized data that includes [personal] PERSONALLY IDENTIFIABLE information provided by a unit shall 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 to occur.
- 14 (g) The notification required under subsection (b) of this section shall include:
- 15 (1) to the extent possible, a description of the categories of information that 16 were, or are reasonably believed to have been, acquired by an unauthorized person, 17 including which of the elements of [personal] **PERSONALLY IDENTIFIABLE** information 18 were, or are reasonably believed to have been, acquired;
- 19 (h) (2) In addition to the notice required under paragraph (1) of this 20 subsection, a unit, as defined in [§ 10–1301(f)(1)] § 10–1301(G)(1) of this subtitle, shall 21 provide notice of a breach of security to the Department of Information Technology.
- 22 (j) Compliance with this section does not relieve a unit from a duty to comply 23 with any other requirements of federal law relating to the protection and privacy of 24 [personal] PERSONALLY IDENTIFIABLE information.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect October 1, 2020.