SB173 L.003

SENATE COMMITTEE OF REFERENCE AMENDMENT Committee on Education.

SB15-173 be amended as follows:

1	Amend printed bill,	strike	everything	below	the	enacting	clause	and
2	substitute:							
3	"CFCTION 1	In Co	lorado Revi	sed Sta	tutes	s amend'	22_2_30	11 ac

4 follows: 5 **2**

22-2-301. Short title. This part 3 shall be known and may be cited as the "Data Reporting and Technology PROTECTION Act".

SECTION 2. In Colorado Revised Statutes, **add** 22-2-310 as follows:

- 22-2-310. Student data protection accountability and transparency legislative declaration definitions prohibited actions remedies. (1) The General assembly finds that although there are federal statutes limiting the use of student data collected by schools, these statutes primarily govern the actions of schools and government entities and have less applicability to third-party vendors. The effective use of student data to improve learning requires a framework of trust around its use.
- (2) It is therefore the intent of the general assembly to achieve the following purposes:
- (a) TO ENSURE THE PRIVACY OF ALL PUBLIC SCHOOL STUDENTS BY RESTRICTING THIRD-PARTY VENDORS FROM SHARING, MINING, SELLING, OR USING PERSONALLY IDENTIFIABLE DATA COLLECTED BY SCHOOLS AND SCHOOL DISTRICTS; AND
- (b) TO PROHIBIT AN OPERATOR OF AN INTERNET WEB SITE, ON-LINE SERVICE, ON-LINE APPLICATION, OR MOBILE APPLICATION FROM USING, DISCLOSING, OR COMPILING PERSONAL INFORMATION OF A PUBLIC SCHOOL STUDENT FOR THE PURPOSE OF MARKETING OR ADVERTISING.
- (3) As used in this section, unless the context otherwise requires:
- (a) "COVERED INFORMATION" MEANS PERSONALLY IDENTIFIABLE INFORMATION OR MATERIALS, IN ANY MEDIA OR FORMAT THAT IS:
- (I) CREATED OR PROVIDED BY A STUDENT, OR THE STUDENT'S PARENT OR LEGAL GUARDIAN, TO AN OPERATOR IN THE COURSE OF THE STUDENT'S, PARENT'S, OR LEGAL GUARDIAN'S USE OF THE OPERATOR'S WEB SITE, SERVICE, OR APPLICATION FOR PUBLIC SCHOOL PURPOSES;
- 36 (II) CREATED OR PROVIDED BY AN EMPLOYEE OR AGENT OF THE PUBLIC SCHOOL, SCHOOL DISTRICT, CHARTER SCHOOL INSTITUTE, LOCAL EDUCATION AGENCY, OR DEPARTMENT TO AN OPERATOR; OR



- (III) GATHERED BY AN OPERATOR THROUGH THE OPERATION OF A WEB SITE, ON-LINE SERVICE, OR ON-LINE APPLICATION THAT IS USED PRIMARILY FOR PUBLIC SCHOOL PURPOSES, WAS DESIGNED AND MARKETED FOR PUBLIC SCHOOL PURPOSES, AND IS DESCRIPTIVE OF OR OTHERWISE IDENTIFIES A STUDENT. THIS INCLUDES, BUT IS NOT LIMITED TO:
- (A) INFORMATION IN THE STUDENT'S EDUCATIONAL RECORD OR ELECTRONIC MAIL;
 - (B) STUDENT DATA;

- (C) FIRST AND LAST NAME, HOME ADDRESS, TELEPHONE NUMBER, ELECTRONIC MAIL ADDRESS, OR ANY OTHER INFORMATION THAT ALLOWS PHYSICAL OR ON-LINE CONTACT; OR
- (D) DISCIPLINE OR CRIMINAL RECORDS, JUVENILE DEPENDENCY RECORDS, MEDICAL OR HEALTH RECORDS, SOCIAL SECURITY NUMBER, BIOMETRIC INFORMATION, DISABILITIES, SOCIOECONOMIC INFORMATION, POLITICAL AFFILIATIONS, RELIGIOUS INFORMATION, TEXT MESSAGES, DOCUMENTS, STUDENT IDENTIFIERS, SEARCH ACTIVITY, PHOTOS, VOICE RECORDINGS, FOOD PURCHASES, OR GEOLOCATION INFORMATION.
- (b) "EDUCATION RECORD" HAS THE SAME MEANING AS DEFINED IN THE FEDERAL "FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974", AS AMENDED, 20 U.S.C. SEC. 1232g. "EDUCATION RECORD" INCLUDES AN INDIVIDUALIZED EDUCATION PROGRAM.
- (c) "OPERATOR" MEANS ANY OPERATOR OF AN INTERNET WEB SITE; AN ON-LINE SERVICE, INCLUDING CLOUD COMPUTING SERVICES; AN ON-LINE APPLICATION; OR A MOBILE APPLICATION WITH ACTUAL KNOWLEDGE THAT THE SITE, SERVICE, OR APPLICATION IS USED PRIMARILY FOR PUBLIC SCHOOL PURPOSES AND WAS DESIGNED AND MARKETED FOR PUBLIC SCHOOL PURPOSES. "OPERATOR" DOES NOT INCLUDE A SCHOOL, A SCHOOL DISTRICT, THE CHARTER SCHOOL INSTITUTE, THE DEPARTMENT, OR THE STATE BOARD.
- (d) "Personally identifiable information" has the same meaning as defined in the federal "Family Educational Rights and Privacy Act of 1974", as amended, 20 U.S.C. sec. 1232g.
- (e) "PUBLIC SCHOOL PURPOSE" MEANS ANY PURPOSE THAT CUSTOMARILY TAKES PLACE AT THE DIRECTION OF A PUBLIC SCHOOL, TEACHER, SCHOOL DISTRICT, OR CHARTER SCHOOL, OR AIDS IN THE ADMINISTRATION OF SCHOOL ACTIVITIES, INCLUDING, BUT NOT LIMITED TO, INSTRUCTION IN THE CLASSROOM OR AT HOME, ADMINISTRATIVE ACTIVITIES, AND COLLABORATION BETWEEN STUDENTS, SCHOOL PERSONNEL, OR PARENTS, OR ANY OTHER PURPOSE THAT IS FOR THE USE AND BENEFIT OF A PUBLIC SCHOOL OR CHARTER SCHOOL.
 - (f) "TARGETED ADVERTISING" MEANS DELIVERING



ADVERTISEMENTS TO A STUDENT WHERE THE ADVERTISEMENT IS SELECTED BASED ON INFORMATION OBTAINED OR INFERRED FROM THAT STUDENT'S ON-LINE VIEWING BEHAVIOR, USAGE OF APPLICATIONS, OR COVERED INFORMATION. "TARGETED ADVERTISING" DOES NOT INCLUDE USE OF SEARCH ENGINES OR RECOMMENDATION ENGINES, CONTEXTUAL ADVERTISING, RUN OF NETWORK ADVERTISING, OR ADAPTIVE OR INDIVIDUALIZED LEARNING.

- (4) AN OPERATOR SHALL NOT KNOWINGLY ENGAGE IN ANY OF THE FOLLOWING ACTIVITIES WITH RESPECT TO ITS WEB SITE, SERVICE, OR APPLICATION:
- (a) (I) ENGAGE IN TARGETED ADVERTISING ON THE OPERATOR'S WEB SITE, SERVICE, OR APPLICATION; OR
- (II) TARGET ADVERTISING ON ANY OTHER WEB SITE, SERVICE, OR APPLICATION WHEN THE TARGETING OF THE ADVERTISING IS BASED UPON ANY INFORMATION, INCLUDING COVERED INFORMATION AND PERSISTENT UNIQUE IDENTIFIERS, THAT THE OPERATOR HAS ACQUIRED BECAUSE OF THE USE OF THAT OPERATOR'S WEB SITE, SERVICE, OR APPLICATION;
- (b) USE INFORMATION, INCLUDING PERSISTENT UNIQUE IDENTIFIERS, CREATED OR GATHERED BY THE OPERATOR'S WEB SITE, SERVICE, OR APPLICATION, TO AMASS A PROFILE ABOUT A PUBLIC SCHOOL STUDENT, EXCEPT IN FURTHERANCE OF A PUBLIC SCHOOL PURPOSE. AMASSING A PROFILE DOES NOT INCLUDE COLLECTION AND RETENTION OF ACCOUNT RECORDS OR INFORMATION THAT REMAINS UNDER THE CONTROL OF THE STUDENT, PARENT, SCHOOL, OR SCHOOL DISTRICT.
- (c) SELL A STUDENT'S INFORMATION, INCLUDING COVERED INFORMATION. THIS PROHIBITION DOES NOT APPLY TO THE PURCHASE, MERGER, OR OTHER TYPE OF ACQUISITION OF AN OPERATOR BY ANOTHER ENTITY, PROVIDED THAT THE OPERATOR OR SUCCESSOR ENTITY CONTINUES TO COMPLY WITH THE PROVISIONS OF THIS SECTION CONCERNING PREVIOUSLY ACQUIRED STUDENT INFORMATION.
- (d) DISCLOSE COVERED INFORMATION UNLESS THE DISCLOSURE IS MADE, TO THE EXTENT REASONABLY NECESSARY:
- (I) IN FURTHERANCE OF THE PUBLIC SCHOOL PURPOSE OF THE WEB SITE, SERVICE, OR APPLICATION, PROVIDED THE RECIPIENT OF THE COVERED INFORMATION DISCLOSED PURSUANT TO THIS PARAGRAPH (d):
- (A) Does not further disclose the covered information unless done to allow or improve operability and functionality within that student's classroom or school; and
- (B) IS LEGALLY REQUIRED TO COMPLY WITH SUBSECTION (6) OF THIS SECTION;
 - (II) TO PROTECT THE SECURITY OR INTEGRITY OF ITS WEB SITE,



1 SERVICE, OR APPLICATION;

- (III) TO TAKE PRECAUTIONS AGAINST LIABILITY;
- (IV) TO RESPOND TO THE JUDICIAL PROCESS;
- (V) TO THE EXTENT PERMITTED UNDER OTHER PROVISIONS OF LAW, TO PROVIDE INFORMATION TO LAW ENFORCEMENT AGENCIES OR FOR AN INVESTIGATION ON A MATTER RELATED TO PUBLIC SAFETY; OR
- (VI) TO A SERVICE PROVIDER, PROVIDED THAT THE OPERATOR CONTRACTUALLY:
- (A) PROHIBITS THE SERVICE PROVIDER FROM USING ANY COVERED INFORMATION FOR ANY PURPOSE OTHER THAN PROVIDING THE CONTRACTED SERVICE TO, OR ON BEHALF OF, THE OPERATOR;
- (B) PROHIBITS THE SERVICE PROVIDER FROM DISCLOSING ANY COVERED INFORMATION PROVIDED BY THE OPERATOR WITH SUBSEQUENT THIRD PARTIES, EXCEPT TO THE EXTENT NECESSARY TO CARRY OUT LEGITIMATE EDUCATIONAL FUNCTIONS DELEGATED TO IT BY THE AGENCY OR INSTITUTION; AND
- (C) REQUIRES THE SERVICE PROVIDER TO IMPLEMENT AND MAINTAIN REASONABLE SECURITY PROCEDURES AND PRACTICES AS PROVIDED FOR IN SUBSECTION (6) OF THIS SECTION.
- (5) NOTHING IN SUBSECTION (4) OF THIS SECTION SHALL BE CONSTRUED TO PROHIBIT THE OPERATOR'S USE OF INFORMATION FOR MAINTAINING, DEVELOPING, SUPPORTING, IMPROVING, OR DIAGNOSING THE OPERATOR'S WEB SITE, SERVICE, OR APPLICATION.
 - (6) AN OPERATOR SHALL:
- (a) IMPLEMENT AND MAINTAIN REASONABLE SECURITY PROCEDURES AND PRACTICES THAT, AT A MINIMUM, MEET THE REQUIREMENTS DEVELOPED BY THE DEPARTMENT AND STATE BOARD PURSUANT TO SECTION 22-2-309 AND THAT ARE APPROPRIATE TO THE NATURE OF THE COVERED INFORMATION AND PROTECT THAT INFORMATION FROM UNAUTHORIZED ACCESS, DESTRUCTION, USE, MODIFICATION, OR DISCLOSURE; AND
- (b) DELETE A STUDENT'S COVERED INFORMATION IF THE PUBLIC SCHOOL, SCHOOL DISTRICT, CHARTER SCHOOL, OR CHARTER SCHOOL INSTITUTE REQUESTS SUCH DELETION OF ANY DATA UNDER THE CONTROL OF THE PUBLIC SCHOOL, SCHOOL DISTRICT, CHARTER SCHOOL OR CHARTER SCHOOL INSTITUTE.
- (7) NOTWITHSTANDING THE PROVISIONS OF PARAGRAPH (d) OF SUBSECTION (4) OF THIS SECTION, AN OPERATOR MAY DISCLOSE COVERED INFORMATION OF A STUDENT UNDER THE FOLLOWING CIRCUMSTANCES, AS LONG AS PARAGRAPHS (a) TO (c) OF SUBSECTION (4) OF THIS SECTION, INCLUSIVE, ARE NOT VIOLATED:



- (a) IF OTHER PROVISIONS OF STATE OR FEDERAL LAW REQUIRE THE OPERATOR TO DISCLOSE THE COVERED INFORMATION AND THE OPERATOR COMPLIES WITH THE APPLICABLE REQUIREMENTS OF STATE AND FEDERAL LAW IN PROTECTING AND DISCLOSING THE INFORMATION;
- (b) FOR LEGITIMATE RESEARCH PURPOSES APPROVED BY THE SCHOOL DISTRICT OR THE CHARTER SCHOOL INSTITUTE:
- (I) AS REQUIRED BY STATE OR FEDERAL LAW AND SUBJECT TO THE RESTRICTIONS UNDER APPLICABLE STATE AND FEDERAL LAW; OR
- (II) AS ALLOWED BY STATE OR FEDERAL LAW AND UNDER THE DIRECTION OF A PUBLIC SCHOOL, SCHOOL DISTRICT, CHARTER SCHOOL, CHARTER SCHOOL INSTITUTE, OR THE DEPARTMENT, IF NO COVERED INFORMATION IS USED FOR ANY PURPOSE IN FURTHERANCE OF ADVERTISING OR TO AMASS A PROFILE ON A STUDENT FOR A PURPOSE OTHER THAN A PUBLIC SCHOOL PURPOSE; AND
- (c) TO A STATE OR LOCAL EDUCATION AGENCY, INCLUDING PUBLIC SCHOOLS, SCHOOL DISTRICTS, CHARTER SCHOOLS, OR THE CHARTER SCHOOL INSTITUTE FOR A PUBLIC SCHOOL PURPOSE, AS PERMITTED BY STATE OR FEDERAL LAW.
- (8) NOTHING IN THIS SECTION PROHIBITS AN OPERATOR FROM USING DEIDENTIFIED COVERED INFORMATION AS FOLLOWS:
- (a) WITHIN THE OPERATOR'S WEB SITE, SERVICE, OR APPLICATION, OR OTHER WEB SITES, SERVICES, OR APPLICATIONS OWNED BY THE OPERATOR, TO IMPROVE ITS EDUCATIONAL PRODUCTS; OR
- (b) TO DEMONSTRATE THE EFFECTIVENESS OF THE OPERATOR'S PRODUCTS OR SERVICES, INCLUDING ITS MARKETING.
- (9) NOTHING IN THIS SECTION PROHIBITS AN OPERATOR FROM SHARING AGGREGATED AND DEIDENTIFIED COVERED INFORMATION FOR THE DEVELOPMENT AND IMPROVEMENT OF EDUCATIONAL WEB SITES, SERVICES, OR APPLICATIONS.
 - (10) This section does not:
- (a) LIMIT THE AUTHORITY OF A LAW ENFORCEMENT AGENCY TO OBTAIN ANY CONTENT OR INFORMATION FROM AN OPERATOR AS AUTHORIZED BY LAW OR PURSUANT TO AN ORDER OF A COURT OF COMPETENT JURISDICTION;
- (b) LIMIT THE ABILITY OF AN OPERATOR TO USE STUDENT DATA, INCLUDING COVERED INFORMATION, FOR ADAPTIVE LEARNING OR CUSTOMIZED STUDENT LEARNING PURPOSES;
- (c) APPLY TO GENERAL-AUDIENCE INTERNET WEB SITES, ON-LINE SERVICES, ON-LINE APPLICATIONS, OR MOBILE APPLICATIONS, EVEN IF LOG-IN CREDENTIALS CREATED FOR AN OPERATOR'S WEB SITE, SERVICE, OR APPLICATION MAY BE USED TO ACCESS THE GENERAL-AUDIENCE WEB SITE,



SERVICE, APPLICATION, OR MOBILE APPLICATION;

- (d) Limit internet service providers from providing internet connectivity to schools or students and their families;
- (e) PROHIBIT AN OPERATOR OF AN INTERNET WEB SITE, ON-LINE SERVICE, ON-LINE APPLICATION, OR MOBILE APPLICATION FROM MARKETING EDUCATIONAL PRODUCTS DIRECTLY TO PARENTS, SO LONG AS THE MARKETING DID NOT RESULT FROM THE USE OF COVERED INFORMATION OBTAINED BY THE OPERATOR THROUGH THE PROVISION OF SERVICES COVERED UNDER THIS SECTION;
- (f) IMPOSE A DUTY UPON A PROVIDER OF AN ELECTRONIC STORE, GATEWAY, MARKETPLACE, OR OTHER MEANS OF PURCHASING OR DOWNLOADING SOFTWARE OR APPLICATIONS TO REVIEW OR ENFORCE COMPLIANCE OF THIS SECTION ON THOSE APPLICATIONS OR SOFTWARE;
- (g) Impose a duty upon a provider of an interactive computer service, as defined in section 230 of title 47, U.S.C., to review or enforce compliance with this section by third-party content providers; and
- (h) IMPEDE THE ABILITY OF A STUDENT TO DOWNLOAD, EXPORT, OR OTHER WISE SAVE OR MAINTAIN HIS OR HER STUDENT-CREATED DATA OR DOCUMENTS.
- (11) ANY INTERESTED PARTY MAY MAKE AN INITIAL REPORT OF ALLEGED VIOLATIONS OF THIS SECTION TO THE DEPARTMENT. THE DEPARTMENT SHALL CONTACT THE OPERATOR DIRECTLY AND PROVIDE THE OPERATOR WITH THE OPPORTUNITY TO EXPLAIN OR RECTIFY. IF THE DEPARTMENT CONTINUES TO RECEIVE COMPLAINTS ABOUT THE SAME OPERATOR, IT MAY BRING THE ISSUE TO THE OFFICE OF THE ATTORNEY GENERAL FOR REVIEW AND ACTION.
- **SECTION 3.** In Colorado Revised Statutes, **add** 22-2-311 as follows:
- **22-2-311. Data protection disclosure and transparency definition.** (1) BEGINNING WITH THE START OF THE 2015-16 ACADEMIC YEAR, AND AT THE START OF EACH ACADEMIC YEAR THEREAFTER:
- (a) EACH SCHOOL DISTRICT, CHARTER SCHOOL, AND THE CHARTER SCHOOL INSTITUTE SHALL PROVIDE AN ANNUAL NOTICE TO PARENTS AND LEGAL GUARDIANS LISTING ALL OPERATORS WITH WHOM THE SCHOOL DISTRICT, CHARTER SCHOOL, OR CHARTER SCHOOL INSTITUTE HAS ENTERED INTO A NEGOTIATED CONTRACT, EXCLUDING END-USER AGREEMENTS, THAT PROVIDES FOR THE TRANSFER OF COVERED INFORMATION FOR THE UPCOMING ACADEMIC YEAR; AND
- 40 (b) EACH OPERATOR THAT HAS ENTERED INTO A NEGOTIATED 41 CONTRACT, EXCLUDING END-USER AGREEMENTS, WITH A SCHOOL



DISTRICT, CHARTER SCHOOL, OR THE CHARTER SCHOOL INSTITUTE FOR THE UPCOMING ACADEMIC YEAR SHALL POST ALL SUCH CONTRACTS ON THE OPERATOR'S WEB SITE.

- (2) THE REQUIREMENTS OF SUBSECTION (1) OF THIS SECTION DO NOT APPLY TO RURAL PUBLIC SCHOOLS, RURAL SCHOOL DISTRICTS, OR RURAL CHARTER SCHOOLS AS THOSE TERMS ARE DEFINED BY THE DEPARTMENT.
- (3) AS USED IN THIS SECTION, "OPERATOR" MEANS ANY OPERATOR OF AN INTERNET WEB SITE; AN ON-LINE SERVICE, INCLUDING CLOUD COMPUTING SERVICES; AN ON-LINE APPLICATION; OR A MOBILE APPLICATION WITH ACTUAL KNOWLEDGE THAT THE SITE, SERVICE, OR APPLICATION IS USED PRIMARILY FOR PUBLIC SCHOOL PURPOSES AND WAS DESIGNED AND MARKETED FOR PUBLIC SCHOOL PURPOSES. "OPERATOR" DOES NOT INCLUDE A SCHOOL, A SCHOOL DISTRICT, THE DEPARTMENT, OR THE STATE BOARD.

SECTION 4. In Colorado Revised Statutes, 22-1-123, add (14) as follows:

- **22-1-123.** Protection of student data parental or legal guardian consent for surveys. (14) (a) If a public school, school district, charter school, or the charter school institute utilizes cloud computing services, web sites, on-line programs, or applications that collect or store student information, whether the information is personally identifiable or not, it shall develop an education technology plan that provides for the following:
- (I) ANNUAL NOTICE TO PARENTS AND LEGAL GUARDIANS CONCERNING THE TYPE OF DATA TRANSFERRED TO CLOUD COMPUTING SERVICE PROVIDERS;
- (II) TRAINING FOR STUDENTS AND STAFF CONCERNING THE APPROPRIATE USE OF TECHNOLOGY, INCLUDING SAFETY AND PRIVACY SAFEGUARDS AND PROTOCOLS; AND
- (III) NOTICE TO PARENTS AND LEGAL GUARDIANS IF THERE IS A SECURITY BREACH OR OTHER UNAUTHORIZED DISCLOSURE OF STUDENT INFORMATION.
- (b) THE PROVISIONS OF THIS SECTION DO NOT APPLY TO RURAL PUBLIC SCHOOLS, RURAL SCHOOL DISTRICTS, OR RURAL CHARTER SCHOOLS, AS THOSE TERMS ARE DEFINED BY THE DEPARTMENT OF EDUCATION.
- **SECTION 5.** In Colorado Revised Statutes, **amend** 22-2-106.5 as follows:
 - 22-2-106.5. State board duties with regard to student data -



memorandum of understanding. (1) Notwithstanding the provisions of section 22-2-111 (3) (a), the state board shall enter into a memorandum of understanding on or before September 1, 2006, with the Colorado commission on higher education to adopt a policy to share student data. At a minimum, the policy shall ensure that the exchange of information is conducted in conformance with the requirements of the federal "Family Educational Rights and Privacy Act of 1974", as amended, 20 U.S.C. sec. 1232g, and all federal regulations and applicable guidelines adopted in accordance therewith. The policy shall additionally require the state board, upon request, to share student data with qualified researchers. For purposes of this section, qualified researchers shall include, but need not be limited to, institutions of higher education, school districts, and public policy research and advocacy organizations.

(2) Any release of data pursuant to subsection (1) of this section must conform to the requirements of section 22-2-310.

SECTION 6. In Colorado Revised Statutes, 22-2-111, **add** (4) as follows:

22-2-111. Commissioner of education - office - records - confidential nature. (4) ANY RELEASE OF DATA PURSUANT TO SUBSECTION (3) OF THIS SECTION MUST CONFORM TO THE REQUIREMENTS OF SECTION 22-2-310.

SECTION 7. In Colorado Revised Statutes, 25-1-1202, **amend** (1) (ll) as follows:

- 25-1-1202. Index of statutory sections regarding medical record confidentiality and health information. (1) Statutory provisions concerning policies, procedures, and references to the release, sharing, and use of medical records and health information include the following:
- (ll) Section SECTIONS 22-1-123 (5) AND 22-2-310, C.R.S., concerning the protection of student data;

SECTION 8. Act subject to petition - effective date. This act takes effect at 12:01 a.m. on the day following the expiration of the ninety-day period after final adjournment of the general assembly (August 5, 2015, if adjournment sine die is on May 6, 2015); except that, if a referendum petition is filed pursuant to section 1 (3) of article V of the state constitution against this act or an item, section, or part of this act within such period, then the act, item, section, or part will not take effect unless approved by the people at the general election to be held in November 2016 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor."

** *** ** ***

