An Act

HOUSE BILL 16-1423


CONCERNING MEASURES TO MAXIMIZE TRUST IN THE USE OF STUDENT DATA IN THE ELEMENTARY AND SECONDARY EDUCATION SYSTEM.

Be it enacted by the General Assembly of the State of Colorado:

SECTION 1. In Colorado Revised Statutes, add with amended and relocated provisions article 16 to title 22 as follows:

ARTICLE 16
Student Data Transparency and Security

NOTE: The governor signed this measure on 6/10/2016.
22-16-101. Short title. The short title of this article is the "Student Data Transparency and Security Act".

22-16-102. Legislative declaration. The general assembly recognizes that, with the increasing use of technology in education, it is imperative that information that identifies individual students and their families is vigilantly protected from misappropriation and misuse that could harm students or their families. The general assembly also finds, however, that there are many positive ways in which a student's personally identifiable information may be used to improve the quality of the education the student receives and to positively impact the educational and career outcomes that the student achieves. The general assembly finds, therefore, that student data can be both protected and positively applied by increasing the level of transparency regarding, and specifying and enforcing limitations on, the collection, use, storage, and destruction of student data.

22-16-103. [Formerly 22-2-309 (2)] Definitions. As used in this section article, unless the context otherwise requires:

(a) (1) "Aggregate data" means data collected and reported at the group, cohort, or institutional level that is aggregated using protocols that are effective for preserving the anonymity of each individual included in the data.

(b) "Data system" means the Colorado state department of education student data system.

(2) "Department" means the department of education created and existing pursuant to section 24-1-115, C.R.S.

(3) "Destroy" means to remove student personally identifiable information so that it is permanently irretrievable in the normal course of business.

(4) "Local education provider" means a school district, a charter school authorized by a school district pursuant to part I of article 30.5 of this title, a charter school authorized by the
STATE CHARTER SCHOOL INSTITUTE PURSUANT TO PART 5 OF ARTICLE 30.5 OF THIS TITLE, OR A BOARD OF COOPERATIVE SERVICES CREATED AND OPERATING PURSUANT TO ARTICLE 5 OF THIS TITLE THAT OPERATES ONE OR MORE PUBLIC SCHOOLS.

(5) "Parent" means a student's biological or adoptive parent or the student's legal guardian.

(c) "Personally identifiable data" means a dataset that is linked to a specific student or the student's parent or legal guardian and that would allow a reasonable person in the school community, who does not have knowledge of the relevant circumstances, to identify the student, parent, or legal guardian with reasonable certainty.

(6) "Public education entity" means the department, a local education provider, the state charter school institute established in section 22-30.5-503, or a public school.

(7) (a) "School service" means an internet website, online service, online application, or mobile application that:

(I) is designed and marketed primarily for use in a preschool, elementary school, or secondary school;

(II) is used at the direction of teachers or other employees of a local education provider; and

(III) collects, maintains, or uses student personally identifiable information.

(b) "School service" does not include an internet website, online service, online application, or mobile application that is designed and marketed for use by individuals or entities generally, even if it is also marketed to a United States preschool, elementary school, or secondary school.

(8) "School service contract provider" or "contract provider" means an entity, other than a public education entity or an institution of higher education, that enters into a formal, negotiated contract with a public education entity to provide a
(9) "SCHOOL SERVICE ON-DEMAND PROVIDER" OR "ON-DEMAND PROVIDER" MEANS AN ENTITY, OTHER THAN A PUBLIC EDUCATION ENTITY, THAT PROVIDES A SCHOOL SERVICE ON OCCASION TO A PUBLIC EDUCATION ENTITY, SUBJECT TO AGREEMENT BY THE PUBLIC EDUCATION ENTITY, OR AN EMPLOYEE OF THE PUBLIC EDUCATION ENTITY, TO STANDARD, NON-NEGOTIABLE TERMS AND CONDITIONS OF SERVICE ESTABLISHED BY THE PROVIDING ENTITY.

(10) "SMALL RURAL SCHOOL DISTRICT" MEANS A SCHOOL DISTRICT THAT THE DEPARTMENT IDENTIFIES AS RURAL, BASED ON THE GEOGRAPHIC SIZE OF THE SCHOOL DISTRICT AND THE DISTANCE OF THE SCHOOL DISTRICT FROM THE NEAREST LARGE, URBANIZED AREA, AND THAT ENROLLS FEWER THAN ONE THOUSAND STUDENTS IN KINDERGARTEN THROUGH TWELFTH GRADE.

(d) "State-assigned statewide student identifier" means the unique student identifier assigned by the department to each student that must neither be nor include the social security number of a student in whole or in sequential part.

(11) "STATE BOARD" MEANS THE STATE BOARD OF EDUCATION CREATED IN SECTION 1 OF ARTICLE IX OF THE STATE CONSTITUTION.

(e)(I) "Student data" means data that is collected and stored by the department at the individual student level and included in a student's educational record:

(II) "Student data" includes:

(A) State-administered assessment results, including participation information;

(B) Courses taken and completed, credits earned, and other transcript information;

(C) Course grades and grade point average;

(D) Grade level and expected graduation year;

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(E) Degree, diploma, credential attainment, or other school exit information;

(F) Attendance and mobility information between and within Colorado school districts;

(G) Special education data and special education discipline reports limited to objective information that is sufficient to produce the federal Title IV annual incident report;

(H) Date of birth, full name, gender, race, and ethnicity; and

(I) Program participation information required by state or federal law.

(12) "STUDENT DATA SYSTEM" MEANS THE COLORADO DEPARTMENT OF EDUCATION STUDENT DATA COLLECTION SYSTEM.

(13) "STUDENT PERSONALLY IDENTIFIABLE INFORMATION" MEANS INFORMATION THAT, ALONE OR IN COMBINATION, PERSONALLY IDENTIFIES AN INDIVIDUAL STUDENT OR THE STUDENT’S PARENT OR FAMILY, AND THAT IS COLLECTED, MAINTAINED, GENERATED, OR INFERRED BY A PUBLIC EDUCATION ENTITY, EITHER DIRECTLY OR THROUGH A SCHOOL SERVICE, OR BY A SCHOOL SERVICE CONTRACT PROVIDER OR SCHOOL SERVICE ON-DEMAND PROVIDER.

(14) "TARGETED ADVERTISING" MEANS SELECTING AND SENDING ADVERTISEMENTS TO A STUDENT BASED ON INFORMATION OBTAINED OR INFERRED OVER TIME FROM THE STUDENT’S ONLINE BEHAVIOR, USE OF APPLICATIONS, OR PERSONALLY IDENTIFIABLE INFORMATION. "TARGETED ADVERTISING" DOES NOT INCLUDE:

(a) ADVERTISING TO A STUDENT:

(I) AT AN ONLINE LOCATION BASED ON THE STUDENT’S CURRENT VISIT TO THAT LOCATION OR IN RESPONSE TO THE STUDENT’S REQUEST FOR INFORMATION OR FEEDBACK; AND

(II) WITHOUT THE COLLECTION AND RETENTION OF A STUDENT’S ONLINE ACTIVITIES OVER TIME;

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(b) ADAPTIVE LEARNING, PERSONALIZED LEARNING, OR CUSTOMIZED EDUCATION; OR

(c) WITH THE CONSENT OF A STUDENT OR THE STUDENT'S PARENT, USING THE STUDENT'S PERSONALLY IDENTIFIABLE INFORMATION TO IDENTIFY FOR THE STUDENT INSTITUTIONS OF HIGHER EDUCATION OR SCHOLARSHIP PROVIDERS THAT ARE SEEKING STUDENTS WHO MEET SPECIFIC CRITERIA.

(15) "UNIQUE STUDENT IDENTIFIER" MEANS THE NUMBER ASSIGNED BY THE DEPARTMENT PURSUANT TO SECTION 22-16-105 (1) TO EACH STUDENT ENROLLED IN A PUBLIC SCHOOL.

(16) "VENDOR" MEANS A BUSINESS OR OTHER ORGANIZATION WITH WHICH A PUBLIC EDUCATION ENTITY CONTRACTS FOR A PRODUCT OR SERVICE. "VENDOR" INCLUDES A SCHOOL SERVICE CONTRACT PROVIDER.

22-16-104. [Formerly 22-2-309 (3)] State board of education - duties - rules. (1) The state board shall:

(a) Create, publish, and make publicly available a data inventory and dictionary or index of data elements with definitions of individual student data fields currently used in the student data system including:

(I) Individual student data PERSONALLY IDENTIFIABLE INFORMATION that school districts and public schools are required to report by state and federal education mandates; and

(II) Individual student data PERSONALLY IDENTIFIABLE INFORMATION that is proposed for inclusion in the student data system with a statement regarding the purpose or reason for the proposed collection AND THE USE OF THE COLLECTED DATA;

(b) Develop, publish, and make publicly available policies and procedures to comply with the federal "Family Educational Rights and Privacy Act of 1974", 20 U.S.C. sec. 1232g, and other relevant privacy laws and policies, including but not limited to policies that restrict access to student personally identifiable data INFORMATION in the student data system to:
(I) The authorized staff of the department that require access to perform assigned or contractual duties, including staff and contractors from the office of information and technology that are assigned to the department;

(II) The department's contractors that require access to perform assigned or contractual duties that comply with the requirements specified by paragraph (g) of this subsection (3) SUBSECTION (1);

(III) School district administrators, teachers, and school personnel who require access to perform assigned duties;

(IV) Students and their parents; and

(V) The authorized staff of other state agencies, including public institutions of higher education, as required by law or defined by interagency data-sharing agreements;

(c) Develop user-friendly information for the public related to the department's data-sharing agreements THAT IS POSTED ON THE DEPARTMENT'S WEBSITE AS PROVIDED IN SECTION 22-16-105 (4);

(d) Develop a detailed data security plan that includes:

(I) Guidelines GUIDANCE for authorizing access to the student data system and to individual student data PERSONALLY IDENTIFIABLE INFORMATION, including guidelines GUIDANCE for authenticating authorized access;

(II) Privacy compliance standards;

(III) Privacy and security audits;

(IV) Security breach planning, notice, and procedures;

(V) Data STUDENT PERSONALLY IDENTIFIABLE INFORMATION retention and disposition DESTRUCTION policies, which must include specific criteria REQUIREMENTS for identifying when and how the data STUDENT PERSONALLY IDENTIFIABLE INFORMATION will be destroyed;
(VI) Guidance for school districts and staff regarding student personally identifiable information use;

(VII) Consequences for security breaches; and

(VIII) Staff training regarding the policies;

(e) Ensure routine and ongoing compliance by the department with the federal "Family Educational Rights and Privacy Act of 1974", 20 U.S.C. sec. 1232g, other relevant privacy laws and policies, and the privacy and security policies and procedures developed under the authority of this section ARTICLE, including the performance of compliance audits;

(f) Ensure that agreements involving the disclosure of student personally identifiable information for research conducted on behalf of the department to develop, validate, or administer predictive tests; administer student aid programs; or improve instruction must:

(I) Specify the purpose, scope, and duration of the study or studies and the information to be disclosed;

(II) Require the organization, and any subcontractors or employees of the organization, to use student personally identifiable information from education records only to meet the purpose or purposes of the study as stated in the written agreement;

(III) Require the organization, and any subcontractors or employees of the organization, to conduct the study in a manner that does not permit access to the student personally identifiable information of parents and students by anyone other than representatives of the organization with legitimate interests; and

(IV) Require the organization, and any subcontractors or employees of the organization, to destroy all student personally identifiable information when the information is no longer needed for the purposes for which the study was conducted and to specify the time period in which the information must be destroyed; AND

(V) Require the entity, and any subcontractors or employees of the entity, to comply with the requirements specified
IN SECTIONS 22-16-109 (1), (2), AND (3) (b) AND 22-16-110 (1) AND (3) THAT ARE IMPOSED ON SCHOOL SERVICE CONTRACT PROVIDERS;

(g) Develop requirements that any department contracts that affect databases, assessments, or instructional supports that include student or personally identifiable data and are outsourced to private vendors include express provisions that safeguard privacy and security, including specifying that student personally identifiable data may only be used for the purpose specified in the contract and must be destroyed when no longer needed for the purpose specified in the contract; specifying the time period in which the information must be destroyed; prohibiting further disclosure of the data or its use for commercial purposes that are outside the scope of the contract; and include specifying penalties for noncompliance, which must include termination of the contract as required in section 22-16-105 (5); and

(h) Adopt rules as necessary to implement the provisions of this section.

22-16-105. Department of education - duties. (1) The department shall assign to each student who is enrolled in a public school a unique student identifier that must neither be nor include the social security number of a student in whole or in sequential part.

(2) (a) [Formerly 22-2-309 (4)] The department shall develop a process to consider and review all outside requests for state data student personally identifiable information, other than aggregate student information already publicly available, by individuals not employed by the state who wish to conduct research using student or school system data or student personally identifiable information already collected by the department. The department shall implement the process subject to approval by the state board.

(b) (I) Before allowing an individual to receive student personally identifiable information for research purposes, the department must enter into an agreement with the individual that includes the entity that sponsors the individual or with
WHICH THE INDIVIDUAL IS AFFILIATED. AT A MINIMUM, THE AGREEMENT
MUST INCLUDE THE ITEMS SPECIFIED IN SECTION 22-16-104 (1) (f) AND
REQUIRE THE INDIVIDUAL TO COMPLY WITH THE REQUIREMENTS SPECIFIED
IN SECTIONS 22-16-109 (1), (2), AND (3) (b) AND 22-16-110 (1) AND (3)
THAT ARE IMPOSED ON SCHOOL SERVICE CONTRACT PROVIDERS.

(II) THE PROVISIONS OF THIS PARAGRAPH (b) DO NOT APPLY TO AN
INDIVIDUAL WHO IS SEEKING ONLY AGGREGATE STUDENT INFORMATION.
FOR EACH REQUEST FOR AGGREGATE STUDENT INFORMATION, THE
DEPARTMENT SHALL DETERMINE WHETHER THE SIZE OF THE GROUP,
COHORT, OR INSTITUTION IS TOO SMALL TO PRESERVE THE ANONYMITY OF
THE INDIVIDUALS INCLUDED IN THE DATA, IN WHICH CASE THE STUDENT
DATA DOES NOT QUALIFY AS AGGREGATE DATA.

(III) NOTWITHSTANDING THE PROVISIONS OF SUBPARAGRAPH (I) OF
THIS PARAGRAPH (b), AN INDIVIDUAL WHO CONDUCTS RESEARCH THROUGH
AN INSTITUTION OF HIGHER EDUCATION MAY DEMONSTRATE TO THE
DEPARTMENT COMPLIANCE WITH THE INSTITUTION REVIEW BOARD
PRACTICES AND REQUIREMENTS, AS REGULATED BY FEDERAL LAW, IN LIEU
OF THE TERMS SPECIFIED IN SECTION 22-16-104 (1) (f).

(c) THE DEPARTMENT MAY ENTER INTO A DATA-SHARING
AGREEMENT WITH A PUBLIC INSTITUTION OF HIGHER EDUCATION TO ALLOW
THE SHARING OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION FOR
THE PURPOSE OF SATISFYING REQUIREMENTS IMPOSED ON THE PUBLIC
INSTITUTION OF HIGHER EDUCATION BY THE INSTITUTION’S ACCREDITING
BODY. AT A MINIMUM, THE DATA-SHARING AGREEMENT MUST INCLUDE THE
ITEMS SPECIFIED IN SECTION 22-16-104 (1) (f) AND REQUIRE THE PUBLIC
INSTITUTION OF HIGHER EDUCATION TO COMPLY WITH THE REQUIREMENTS
SPECIFIED IN SECTIONS 22-16-109 (1), (2), AND (3) (b) AND 22-16-110 (1)
AND (3) THAT ARE IMPOSED ON SCHOOL SERVICE CONTRACT PROVIDERS.
FOR PURPOSES OF THESE REQUIREMENTS, THE ACCREDITING BODY IS
CONSIDERED A SUBCONTRACTOR OF THE PUBLIC INSTITUTION OF HIGHER
EDUCATION.

(3) [Formerly 22-2-309 (5)] (a) The department shall not require
a school district LOCAL EDUCATION PROVIDER to provide any data
STUDENT PERSONALLY IDENTIFIABLE INFORMATION that is not required by state or
federal law; except that it may require data STUDENT PERSONALLY
IDENTIFIABLE INFORMATION not mandated by state or federal law that is

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associated with a grant proposal or a district local education agency may be asked to voluntarily submit data in order to receive OR INFORMATION AS A CONDITION OF RECEIVING a benefit, such as grant funding or special designations.

(b) Unless required by state or federal law, the department shall not collect:

(I) Juvenile delinquency records;

(II) Criminal records;

(III) Medical and health records;

(IV) Student social security numbers; and

(V) Student biometric information; AND

(VI) INFORMATION CONCERNING THE POLITICAL AFFILIATIONS OR THE BELIEFS OR ATTITUDES OF STUDENTS AND THEIR FAMILIES.

(c) Unless otherwise approved by the state board, the department shall not transfer student or personally identifiable data INFORMATION to a federal, state, or local agency or other entity, WHICH AGENCY OR ENTITY IS outside of the state, except under the following circumstances:

(I) If a student transfers to an education entity in state or out of state or if a school or school district seeks help in locating a student who transfers out of state;

(II) If a student seeks to enroll in or to attend an out-of-state institution of higher education or training program;

(III) If a student participates in a program or assessment for which such a data transfer is a condition of participation;

(IV) If a student is classified as "migrant" for federal reporting purposes;
(V) If the department enters into a contract with an out-of-state vendor OR RESEARCHER that affects databases, assessments, special education, or instructional support related to an audit or evaluation of federal- or state-supported education programs; for the enforcement of or compliance with federal legal requirements that relate to those programs; or for conducting studies for or on behalf of the department to develop, validate, or administer predictive tests, administer student aid programs, or improve instruction; or

(VI) If the disclosure is to comply with a judicial order or lawfully issued subpoena or in connection with a health or safety emergency.

(d) The department shall not sell, trade, gift, or monetize student data PERSONALLY IDENTIFIABLE INFORMATION for commercial use or investment interests.

(4) [Formerly 22-2-309 (6)] The department shall publish AND MAINTAIN ON ITS WEBSITE a list of ALL OF THE ENTITIES OR INDIVIDUALS, INCLUDING BUT NOT LIMITED TO VENDORS, INDIVIDUAL RESEARCHERS, RESEARCH ORGANIZATIONS, INSTITUTIONS OF HIGHER EDUCATION, AND GOVERNMENT AGENCIES, that the department contracts with OR HAS AGREEMENTS WITH AND that hold student data PERSONALLY IDENTIFIABLE INFORMATION AND A COPY OF EACH CONTRACT OR AGREEMENT. THE LIST MUST INCLUDE:


(b) THE PURPOSE AND SCOPE OF THE CONTRACT OR AGREEMENT;

(c) THE DURATION OF THE CONTRACT OR AGREEMENT;

(d) THE TYPES OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION THAT THE ENTITY OR INDIVIDUAL HOLDS UNDER THE
(e) The use of the student personally identifiable information under the contract; and

(f) The length of time for which the entity or individual may hold the student personally identifiable information.

(5) (a) The department shall ensure that the terms of each contract that the department enters into or renews with a school service contract provider on and after the effective date of this article, at a minimum, require the contract provider to comply with the requirements in sections 22-16-108 to 22-16-110. If the contract provider commits a material breach of the contract that involves the misuse or unauthorized release of student personally identifiable information, the department shall determine whether to terminate the contract in accordance with a policy adopted by the state board. At a minimum, the policy must require the state board, within a reasonable time after the department identifies the existence of a material breach, to hold a public hearing that includes discussion of the nature of the material breach, an opportunity for the contract provider to respond concerning the material breach, public testimony, and a decision as to whether to direct the department to terminate or continue the contract.

(b) The department shall ensure that the terms of each contract or other agreement that the department enters into or renews on and after the effective date of this article, which contract or agreement includes access to or use of student personally identifiable information by an individual or entity other than a contract provider, at a minimum, require the individual or entity to comply with the requirements in sections 22-16-109 (1), (2), and (3) (b) and 22-16-110 (1) and (3). If the individual or entity commits a material breach of the contract or agreement that involves the misuse or unauthorized release of student personally identifiable information, the department shall determine whether to terminate the contract or agreement in accordance with the state board policy described in paragraph (a) of this subsection (5).
(c) **Notwithstanding any provision of law to the contrary, on and after the effective date of this article, the Department shall not enter into or renew:**

(I) A CONTRACT WITH A SCHOOL SERVICE CONTRACT PROVIDER THAT REFUSES TO ACCEPT THE TERMS SPECIFIED IN PARAGRAPH (a) OF THIS SUBSECTION (5) OR THAT HAS SUBSTANTIALLY FAILED TO COMPLY WITH ONE OR MORE OF THE REQUIREMENTS IN SECTIONS 22-16-108 TO 22-16-110; OR

(II) A CONTRACT OR OTHER AGREEMENT, WHICH INCLUDES ACCESS TO OR USE OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION, WITH AN INDIVIDUAL OR ENTITY OTHER THAN A CONTRACT PROVIDER, THAT REFUSES TO ACCEPT THE TERMS SPECIFIED IN PARAGRAPH (b) OF THIS SUBSECTION (5) OR THAT HAS SUBSTANTIALLY FAILED TO COMPLY WITH ONE OR MORE OF THE REQUIREMENTS IN SECTION 22-16-109 (1), (2), OR (3) (b) OR 22-16-110 (1) OR (3).

**22-16-106. Department - support for local education providers.**

(1) [Formerly 22-2-309 (7)] The department shall develop data security guidance that may be used by local education agencies. The department's data security guidance must include:

(a) Guidance for authorizing access to the student data system and to individual student data, including guidance for authenticating authorized access;

(b) Privacy compliance standards;

(c) **Best practices for privacy and security audits;**

(d) Security breach planning, notice, and procedures;

(e) Data retention and disposition procedures;

(f) Data collection and sharing procedures;

(g) Recommendations that any contracts that affect databases, assessments, or instructional supports that include student or personally identifiable data information and are outsourced to private vendors include express provisions that safeguard privacy and security and include
penalties for noncompliance;

(h) Best security practices for privacy when using online education services, including websites and applications;

(i) Guidance for contracts involving the outsourcing of educational services;

(j) Guidance for contracts involving online education services;

(k) Guidance for publishing a list of vendors that local education agencies PROVIDERS contract with that hold student data PERSONALLY IDENTIFIABLE INFORMATION;

(l) Consequences for security breaches; and

(m) EXAMPLES OF staff training regarding the procedures.

(2) BASED ON THE DATA SECURITY GUIDANCE ADOPTED PURSUANT TO SUBSECTION (1) OF THIS SECTION, ON OR BEFORE MARCH 1, 2017, THE DEPARTMENT SHALL CREATE AND MAKE AVAILABLE TO LOCAL EDUCATION PROVIDERS A SAMPLE STUDENT INFORMATION PRIVACY AND PROTECTION POLICY. THE DEPARTMENT SHALL ANNUALLY REVIEW THE SAMPLE POLICY AND REVISE IT AS NECESSARY TO ENSURE THAT IT REMAINS CURRENT AND ADEQUATE TO PROTECT THE PRIVACY OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION IN LIGHT OF ADVANCES IN DATA TECHNOLOGY AND DISSEMINATION. AT A MINIMUM, THE SAMPLE POLICY MUST INCLUDE PROTOCOLS FOR:

(a) CREATING AND MAINTAINING A STUDENT DATA INDEX;

(b) RETAINING AND DESTROYING STUDENT PERSONALLY IDENTIFIABLE INFORMATION;

(c) USING STUDENT PERSONALLY IDENTIFIABLE INFORMATION FOR PURPOSES INTERNAL TO A LOCAL EDUCATION PROVIDER;

(d) PREVENTING BREACHES IN THE SECURITY OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION AND FOR RESPONDING TO ANY SECURITY BREACHES THAT OCCUR;

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(c) **Contracting with School Service Contract Providers and Using School Services Provided by School Service On-Demand Providers;**

(f) ** Disclosing Student Personally Identifiable Information to School Service Contract Providers, School Service On-Demand Providers, or Other Third Parties; **

(g) **Notifying Parents Regarding Collection of, Retention of, and Access to Student Personally Identifiable Information;** and

(h) **Providing Training in Student Information Security and Privacy to Employees of a Local Education Provider.**

(3) **The Department Shall Prepare and Make Available to Local Education Providers Sample Contract Language for Use in Contracting with School Service Contract Providers. The Department Shall Update the Sample Contract Language as Necessary to Ensure That It Remains Current and Adequate to Protect the Privacy of Student Personally Identifiable Information in Light of Advances in Data Technology and Dissemination.**

(4) **The Department Shall Identify and Make Available to Local Education Providers Resources That the Local Education Providers May Use in Training Employees with Regard to Student Information Security and Privacy. At the Request of a Local Education Provider, the Department Shall Provide Training Related to Student Information Security and Privacy.**

(5) **If the Department Receives Notice That a Local Education Provider Has Ceased Using a School Service On-Demand Provider for Reasons Described in Section 22-16-107 (3), the Department Shall Post the Notice on the Department's Website. The Department Shall Also Post Any Written Response from an On-Demand Provider That the Local Education Provider May Submit. The Department Shall Post the Notices and Written Responses for Twenty-Four Months Following the Date Received.**

22-16-107. Local education providers - data collection - data
security policy. (1) (a) Each local education provider shall post and maintain on its website clear information that is understandable by a layperson explaining the data elements of student personally identifiable information that the local education provider collects and maintains in the local education provider's data system, not including the student personally identifiable information that the local education provider transmits to the department. The list must explain how the local education provider uses and shares the student personally identifiable information. The local education provider shall include on its website a link to the data inventory and dictionary or index of data elements that the state board publishes as required in Section 22-16-104 (1) (a).

(b) Each local education provider shall post and maintain on its website a list of the school service contract providers that the local education provider contracts with and a copy of each contract.

(2) (a) Each local education provider shall ensure that the terms of each contract that the local education provider enters into or renews with a school service contract provider on and after the effective date of this article, at a minimum, require the contract provider to comply with the requirements in Sections 22-16-108 to 22-16-110. If the contract provider commits a material breach of the contract that involves the misuse or unauthorized release of student personally identifiable information, the local education provider shall determine whether to terminate the contract in accordance with a policy adopted by the governing body of the local education provider. At a minimum, the policy must require the governing body, within a reasonable time after the local education provider identifies the existence of a material breach, to hold a public hearing that includes discussion of the nature of the material breach, an opportunity for the contract provider to respond concerning the material breach, public testimony, and a decision as to whether to direct the local education provider to terminate or continue the contract.

(b) On and after the effective date of this article, a local
EDUCATION PROVIDER SHALL NOT ENTER INTO OR RENEW A CONTRACT WITH A SCHOOL SERVICE CONTRACT PROVIDER THAT REFUSES TO ACCEPT THE TERMS SPECIFIED IN PARAGRAPH (a) OF THIS SUBSECTION (2) OR THAT HAS SUBSTANTIALLY FAILED TO COMPLY WITH ONE OR MORE OF THE REQUIREMENTS IN SECTIONS 22-16-108 TO 22-16-110.

(3) (a) Each local education provider shall post on its website, to the extent practicable, a list of the school service on-demand providers that the local education provider or an employee of the local education provider uses for school services. At a minimum, the local education provider shall update the list of school service on-demand providers at the beginning and mid-point of each school year. The local education provider, upon the request of a parent, shall assist the parent in obtaining the data privacy policy of a school service on-demand provider that the local education provider or an employee of the local education provider uses.

(b) If a parent has evidence demonstrating that a school service on-demand provider that the local education provider or an employee of the local education provider uses does not substantially comply with the on-demand provider's privacy policy or does not meet the requirements specified in Section 22-16-109 (2) or 22-16-110 (1), the parent may notify the local education provider and provide the evidence for the parent's conclusion.

(c) If a local education provider has evidence demonstrating that a school service on-demand provider does not substantially comply with the on-demand provider's privacy policy or does not meet the requirements specified in Section 22-16-109 (2) or 22-16-110 (1), the local education provider is strongly encouraged to cease using or refuse to use the school service on-demand provider and prohibit employees of the local education provider from using the on-demand provider. The local education provider shall notify the on-demand provider that it is ceasing or refusing to use the on-demand provider pursuant to this paragraph (c), and the on-demand provider may submit a written response to the local education provider. The local education provider shall publish and maintain on its website a list
OF ANY SCHOOL SERVICE ON-DEMAND PROVIDERS THAT IT CEASES USING OR REFUSES TO USE FOR THE REASONS DESCRIBED IN THIS PARAGRAPH (c), WITH ANY WRITTEN RESPONSES THAT IT RECEIVES FROM THE ON-DEMAND PROVIDERS. THE LOCAL EDUCATION PROVIDER SHALL NOTIFY THE DEPARTMENT IF IT CEASES USING AN ON-DEMAND PROVIDER FOR THE REASONS DESCRIBED IN THIS PARAGRAPH (c) AND PROVIDE A COPY OF ANY WRITTEN RESPONSE THE ON-DEMAND PROVIDER MAY SUBMIT.

(d) EACH LOCAL EDUCATION PROVIDER THAT USES ON-DEMAND SCHOOL SERVICE PROVIDERS SHALL POST ON ITS WEBSITE A NOTICE TO ON-DEMAND PROVIDERS THAT, IF THE LOCAL EDUCATION PROVIDER CEASES USING OR REFUSES TO USE AN ON-DEMAND SCHOOL SERVICE PROVIDER PURSUANT TO PARAGRAPH (c) OF THIS SUBSECTION (3), THE LOCAL EDUCATION PROVIDER WILL POST ON ITS WEBSITE THE NAME OF THE ON-DEMAND PROVIDER, WITH ANY WRITTEN RESPONSE THAT THE ON-DEMAND PROVIDER MAY SUBMIT, AND WILL NOTIFY THE DEPARTMENT, WHICH WILL POST ON ITS WEBSITE THE ON-DEMAND PROVIDER'S NAME AND ANY WRITTEN RESPONSE.

(4) (a) ON OR BEFORE DECEMBER 31, 2017, EACH LOCAL EDUCATION PROVIDER SHALL ADOPT A STUDENT INFORMATION PRIVACY AND PROTECTION POLICY THAT, AT A MINIMUM, ADDRESSES THE ISSUES SPECIFIED IN SECTION 22-16-106 (1). THE LOCAL EDUCATION PROVIDER SHALL ANNUALLY REVIEW THE POLICY AND REVISE IT AS NECESSARY TO ENSURE THAT IT REMAINS CURRENT AND ADEQUATE TO PROTECT STUDENT PERSONALLY IDENTIFIABLE INFORMATION PRIVACY IN LIGHT OF ADVANCES IN DATA TECHNOLOGY AND DISSEMINATION.

(b) NOTWITHSTANDING THE PROVISIONS OF PARAGRAPH (a) OF THIS SUBSECTION (4), A LOCAL EDUCATION PROVIDER THAT IS A SMALL RURAL SCHOOL DISTRICT SHALL ADOPT THE STUDENT INFORMATION PRIVACY AND PROTECTION POLICY BY JULY 1, 2018.

(c) EACH LOCAL EDUCATION PROVIDER SHALL MAKE COPIES OF THE STUDENT INFORMATION PRIVACY AND PROTECTION POLICY AVAILABLE UPON REQUEST TO THE PARENT OF A STUDENT ENROLLED BY THE LOCAL EDUCATION PROVIDER AND SHALL POST A CURRENT COPY OF THE STUDENT INFORMATION PRIVACY PROTECTION POLICY ON THE LOCAL EDUCATION PROVIDER'S WEBSITE.
22-16-108. School service contract providers - data transparency. (1) Each school service contract provider shall provide clear information that is understandable by a layperson explaining the data elements of student personally identifiable information that the school service contract provider collects, the learning purpose for which the school service contract provider collects the student personally identifiable information, and how the school service contract provider uses and shares the student personally identifiable information. The information must include all student personally identifiable information that the school service contract provider collects regardless of whether it is initially collected or ultimately held individually or in the aggregate. The school service contract provider shall provide the information to each public education entity that the school service contract provider contracts with in a format that is easily accessible through a website, and the public education entity shall post the information on its website. The school service contract provider shall update the information as necessary to maintain accuracy.

(2) Each school service contract provider shall provide clear notice to each public education entity that it contracts with before making material changes to its privacy policy for school services.

(3) Each school service contract provider shall facilitate access to and correction of any factually inaccurate student personally identifiable information by a contracting local education provider in response to a request for correction that the local education provider receives and responds to in accordance with section 22-16-112 (1) (c).

(4) Upon discovering the misuse or unauthorized release of student personally identifiable information held by the contract provider, a subcontractor of the contract provider, or a subsequent subcontractor, the contract provider shall notify the contracting public education entity as soon as possible, regardless of whether the misuse or unauthorized release is a result of a material breach of the terms of the contract.
22-16-109. School service contract provider - use of data.
(1) (a) A SCHOOL SERVICE CONTRACT PROVIDER MAY COLLECT, USE, AND
SHARE STUDENT PERSONALLY IDENTIFIABLE INFORMATION ONLY FOR THE
PURPOSES AUTHORIZED IN THE CONTRACT BETWEEN THE SCHOOL SERVICE
CONTRACT PROVIDER AND A PUBLIC EDUCATION ENTITY OR WITH THE
CONSENT OF THE STUDENT WHO IS THE SUBJECT OF THE INFORMATION OR
THE STUDENT'S PARENT.

(b) A SCHOOL SERVICE CONTRACT PROVIDER MUST OBTAIN THE
CONSENT OF THE STUDENT OR THE STUDENT'S PARENT BEFORE USING
STUDENT PERSONALLY IDENTIFIABLE INFORMATION IN A MANNER THAT IS
MATERIALLY INCONSISTENT WITH THE SCHOOL SERVICE CONTRACT
PROVIDER'S PRIVACY POLICY OR MATERIALLY INCONSISTENT WITH THE
CONTRACT BETWEEN THE SCHOOL SERVICE CONTRACT PROVIDER AND THE
PUBLIC EDUCATION ENTITY THAT APPLIES TO THE COLLECTION OF THE
STUDENT PERSONALLY IDENTIFIABLE INFORMATION.

(2) A SCHOOL SERVICE CONTRACT PROVIDER SHALL NOT:

(a) SELL STUDENT PERSONALLY IDENTIFIABLE INFORMATION;
EXCEPT THAT THIS PROHIBITION DOES NOT APPLY TO THE PURCHASE,
MERGER, OR OTHER TYPE OF ACQUISITION OF A SCHOOL SERVICE CONTRACT
PROVIDER, OR ANY ASSETS OF A SCHOOL SERVICE CONTRACT PROVIDER, BY
ANOTHER ENTITY, SO LONG AS THE SUCCESSOR ENTITY CONTINUES TO BE
SUBJECT TO THE PROVISIONS OF THIS ARTICLE WITH RESPECT TO STUDENT
PERSONALLY IDENTIFIABLE INFORMATION THAT THE SCHOOL SERVICE
CONTRACT PROVIDER ACQUIRED WHILE SUBJECT TO THE PROVISIONS OF THIS
ARTICLE;

(b) USE OR SHARE STUDENT PERSONALLY IDENTIFIABLE
INFORMATION FOR PURPOSES OF TARGETED ADVERTISING TO STUDENTS; OR

(c) USE STUDENT PERSONALLY IDENTIFIABLE INFORMATION TO
CREATE A PERSONAL PROFILE OF A STUDENT OTHER THAN FOR SUPPORTING
PURPOSES AUTHORIZED BY THE CONTRACTING PUBLIC EDUCATION ENTITY
OR WITH THE CONSENT OF THE STUDENT OR THE STUDENT'S PARENT.

(3) NOTWITHSTANDING ANY PROVISION OF PARAGRAPH (b) OF
SUBSECTION (1) OR OF SUBSECTION (2) OF THIS SECTION TO THE CONTRARY:

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(a) (I) A SCHOOL SERVICE CONTRACT PROVIDER MAY USE OR DISCLOSE STUDENT PERSONALLY IDENTIFIABLE INFORMATION TO:

(A) ENSURE LEGAL OR REGULATORY COMPLIANCE OR TO TAKE PRECAUTIONS AGAINST LIABILITY;

(B) RESPOND TO OR PARTICIPATE IN THE JUDICIAL PROCESS;

(C) PROTECT THE SAFETY OF USERS OR OTHERS ON THE SCHOOL SERVICE CONTRACT PROVIDER’S WEBSITE, ONLINE SERVICE, ONLINE APPLICATION, OR MOBILE APPLICATION; OR

(D) INVESTIGATE A MATTER RELATED TO PUBLIC SAFETY.

(II) IF A SCHOOL SERVICE CONTRACT PROVIDER USES OR DISCLOSES STUDENT PERSONALLY IDENTIFIABLE INFORMATION AS ALLOWED IN SUBPARAGRAPH (I) OF THIS PARAGRAPH (a), THE CONTRACT PROVIDER SHALL NOTIFY THE CONTRACTING PUBLIC EDUCATION ENTITY AS SOON AS POSSIBLE AFTER THE USE OR DISCLOSURE OF THE INFORMATION.

(b) A SCHOOL SERVICE CONTRACT PROVIDER MAY USE, OR DISCLOSE STUDENT PERSONALLY IDENTIFIABLE INFORMATION TO, A SUBCONTRACTOR ONLY IF THE SCHOOL SERVICE CONTRACT PROVIDER CONTRACTUALLY REQUIRES THE SUBCONTRACTOR TO COMPLY WITH SECTION 22-16-108, THIS SECTION, AND SECTIONS 22-16-110 AND 22-16-111. THE PROVISIONS OF THIS PARAGRAPH (b) APPLY TO THE ABILITY OF AN INITIAL OR SUBSEQUENT SUBCONTRACTOR TO FURTHER SUBCONTRACT. IF A PUBLIC EDUCATION ENTITY DETERMINES THAT AN INITIAL OR SUBSEQUENT SUBCONTRACTOR HAS COMMITTED A MATERIAL BREACH OF THE CONTRACT THAT INVOLVES THE MISUSE OR UNAUTHORIZED RELEASE OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION, THE PUBLIC EDUCATION ENTITY SHALL COMPLY WITH THE REQUIREMENTS OF SECTION 22-16-105 (5) (a) OR 22-16-107 (2) (a), AS APPLICABLE; EXCEPT THAT THE PUBLIC EDUCATION ENTITY IS NOT REQUIRED TO CONSIDER TERMINATING THE CONTRACT IF THE SCHOOL SERVICE CONTRACT PROVIDER TERMINATES THE CONTRACT WITH THE SUBCONTRACTOR AS SOON AS POSSIBLE AFTER THE CONTRACT PROVIDER KNOWS OR HAS REASON TO KNOW OF THE INITIAL OR SUBSEQUENT SUBCONTRACTOR’S MATERIAL BREACH.

(4) FOR PURPOSES OF THIS SECTION AND SECTION 22-16-110, A
STUDENT MAY CONSENT TO THE USE, SHARING, OR RETENTION OF THE
STUDENT’S STUDENT PERSONALLY IDENTIFIABLE INFORMATION ONLY IF THE
STUDENT IS AT LEAST EIGHTEEN YEARS OF AGE OR LEGALLY EMANCIPATED.

22-16-110. School service contract provider - data security
-data destruction. (1) EACH SCHOOL SERVICE CONTRACT PROVIDER SHALL
MAINTAIN A COMPREHENSIVE INFORMATION SECURITY PROGRAM THAT IS
REASONABLY DESIGNED TO PROTECT THE SECURITY, PRIVACY,
CONFIDENTIALITY, AND INTEGRITY OF STUDENT PERSONALLY IDENTIFIABLE
INFORMATION. THE INFORMATION SECURITY PROGRAM MUST MAKE USE OF
APPROPRIATE ADMINISTRATIVE, TECHNOLOGICAL, AND PHYSICAL
SAFEGUARDS.

(2) DURING THE TERM OF A CONTRACT BETWEEN A SCHOOL SERVICE
CONTRACT PROVIDER AND A PUBLIC EDUCATION ENTITY, IF THE
CONTRACTING PUBLIC EDUCATION ENTITY REQUESTS DESTRUCTION OF A
STUDENT’S STUDENT PERSONALLY IDENTIFIABLE INFORMATION COLLECTED,
GENERATED, OR INFERRED AS A RESULT OF THE CONTRACT, THE
CONTRACTING SCHOOL SERVICE CONTRACT PROVIDER SHALL DESTROY THE
INFORMATION AS SOON AS PRACTICABLE AFTER THE DATE OF THE REQUEST
UNLESS:

(a) THE SCHOOL SERVICE CONTRACT PROVIDER OBTAINS THE
CONSENT OF THE STUDENT OR THE STUDENT’S PARENT TO RETAIN THE
STUDENT’S STUDENT PERSONALLY IDENTIFIABLE INFORMATION; OR

(b) THE STUDENT HAS TRANSFERRED TO ANOTHER PUBLIC
EDUCATION ENTITY AND THE RECEIVING PUBLIC EDUCATION ENTITY HAS
REQUESTED THAT THE SCHOOL SERVICE CONTRACT PROVIDER RETAIN THE
STUDENT’S STUDENT PERSONALLY IDENTIFIABLE INFORMATION.

(3) FOLLOWING THE TERMINATION OR CONCLUSION OF A CONTRACT
BETWEEN A SCHOOL SERVICE CONTRACT PROVIDER AND A PUBLIC
EDUCATION ENTITY, THE SCHOOL SERVICE CONTRACT PROVIDER SHALL,
WITHIN THE TIME PERIOD SPECIFIED IN THE CONTRACT, DESTROY ALL
STUDENT PERSONALLY IDENTIFIABLE INFORMATION COLLECTED,
GENERATED, OR INFERRED AS A RESULT OF THE CONTRACT. IF THE
CONTRACT DOES NOT SPECIFY A PERIOD FOR DESTRUCTION OF STUDENT
PERSONALLY IDENTIFIABLE INFORMATION, THE CONTRACT PROVIDER SHALL
DESTROY THE INFORMATION WHEN THE INFORMATION IS NO LONGER

22-16-111. Use of data - exceptions - application of article. (1) NOTWITHSTANDING ANY PROVISION OF THIS ARTICLE TO THE CONTRARY, THIS ARTICLE DOES NOT PROHIBIT THE USE OF STUDENT PERSONALLY IDENTIFIABLE INFORMATION TO:

(a) Use adaptive learning or design personalized or customized education;

(b) Maintain, develop, support, improve, or diagnose a school service contract provider's website, online service, online application, or mobile application;

(c) Provide recommendations for school, educational, or employment purposes within a school service, so long as the response is not determined in whole or in part by payment or other consideration from a third party;

(d) Respond to a student's request for information or for feedback so long as the information or response is not determined in whole or in part by payment or other consideration from a third party;

(e) Identify for the student, only with the written consent of the student or the student's parent, institutions of higher education or scholarship providers that are seeking students who meet specific criteria, regardless of whether the identified institutions of higher education or scholarship providers provide consideration to the school services contract provider;

(f) In accordance with the terms of a contract between the school service contract provider and a public education entity, produce and distribute, free or for consideration, student class photos and yearbooks only to the public education entity, students, parents, or individuals authorized by parents; or
(g) Provide for the student, only with the express written consent of the student or the student's parent given in response to clear and conspicuous notice, access to employment opportunities, educational scholarships or financial aid, or postsecondary education opportunities, regardless of whether the school services contract provider receives consideration from one or more third parties in exchange for the student personally identifiable information. This exception applies only to school services contract providers that provide nationally recognized assessments that postsecondary institutions of higher education use in making admissions decisions.

(2) This article does not:

(a) impose a duty on a provider of an interactive computer service, as defined in 47 U.S.C. Sec. 230, to review or enforce compliance with this article by school service contract providers or school service on-demand providers;

(b) impede the ability of a student to download, export, or otherwise save or maintain his or her own student personally identifiable information or documents;

(c) limit Internet service providers from providing Internet connectivity to public schools or to students and their families;

(d) prohibit a school service contract provider from marketing educational products directly to parents so long as the marketing does not result from the use of student personally identifiable information obtained by the school service contract provider as a result of providing its website, online service, online application, or mobile application; or

(e) impose a duty on a provider of an electronic store, gateway, marketplace, or other means of purchasing or downloading software or applications to review or enforce compliance with this article on that software or those applications.

(3) The requirements specified in sections 22-16-108 to
22-16-110 APPLY TO SCHOOL SERVICE CONTRACT PROVIDERS THAT ENTER INTO OR RENEW CONTRACTS WITH PUBLIC EDUCATION ENTITIES ON OR AFTER THE EFFECTIVE DATE OF THIS ARTICLE.

22-16-112. Parent rights - complaint policy. (1) The parent of a student enrolled by a local education provider has the right:

(a) To inspect and review his or her child's student personally identifiable information maintained by the local education provider;

(b) To request from the local education provider a paper or electronic copy of his or her child's student personally identifiable information, including student personally identifiable information maintained by a school service contract provider. If a parent requests an electronic copy of the parent's child's student personally identifiable information, the local education provider shall provide an electronic copy of the student personally identifiable information unless the local education provider does not maintain student personally identifiable information in electronic format and reproducing the student personally identifiable information in an electronic format would be unduly burdensome.

(c) To request corrections to factually inaccurate student personally identifiable information maintained by a local education provider. After receiving a request for correction that documents the factual inaccuracy, the local education provider that maintains the student personally identifiable information shall correct the factual inaccuracy and confirm the correction to the parent within a reasonable amount of time.

(2) (a) The governing board of each local education provider shall adopt a policy for hearing complaints from parents regarding the local education provider's compliance with the requirements of this article. At a minimum, the policy must provide a parent the opportunity to submit information to the governing board and receive a hearing by the governing board and must require the governing board to take action on
THE PARENT'S COMPLAINT WITHIN SIXTY DAYS AFTER THE HEARING.

(b) If a local education provider does not comply with the requirements specified in this article, a student's parent may submit a complaint to the governing board of the local education provider in accordance with the complaint policy adopted in accordance with paragraph (a) of this subsection (2).

SECTION 2. Repeal of relocated provisions in this act. In Colorado Revised Statutes, repeal 22-2-309; except that 22-2-309 (1) is not relocated.

SECTION 3. 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 10, 2016, if adjournment sine die is on May 11, 2016); 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.

Dickey Lee Hullinghorst
SPEAKER OF THE HOUSE
OF REPRESENTATIVES

Bill L. Cadman
PRESIDENT OF THE SENATE

Marilyn Eddins
CHIEF CLERK OF THE HOUSE
OF REPRESENTATIVES

Effie Ameen
SECRETARY OF THE SENATE

APPROVED

John W. Hickenlooper
GOVERNOR OF THE STATE OF COLORADO

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