A BILL FOR AN ACT

CONCERNING MEASURES TO SUPPORT EDUCATION-BASED WORKFORCE READINESS.

Bill Summary

(Note: This summary applies to this bill as introduced and does not reflect any amendments that may be subsequently adopted. If this bill passes third reading in the house of introduction, a bill summary that applies to the reengrossed version of this bill will be available at http://leg.colorado.gov.)

The bill authorizes the department of education to commission a financial study (study) with an independent contractor to analyze the costs to provide students the opportunity to obtain college credits, industry credentials, and work-based learning experiences. The study must also include an analysis on the effects of consolidating certain postsecondary and workforce readiness programs, including costs and opportunities for
savings to the state and school districts, district charter schools, institute charter schools, and boards of cooperative services (local education providers).

The bill requires the office of information technology (office) to build, or contract with a third-party vendor to build, the Colorado statewide longitudinal data system (data system) to establish a consistent, appropriate, secure, and legal means of data sharing and connecting multiple data sets into the data system to support effective state investments, inform policy research, and assist Colorado citizens in making choices related to their education and training pathways. The office shall work with contributing state agencies, local education providers, institutions of higher education, partner entities, and policymakers.

The bill creates the Colorado state longitudinal data system governing board (governing board) to support the office with the development and implementation of the data system. The governing board is required to convene the systems build and implementation interagency advisory group and the sustainability interagency advisory group to support and advise the governing board on the technical development, implementation, use, and function of the data system.

The bill requires the office to submit an interim report on January 15, 2025, and an annual report on education and workforce readiness beginning April 15, 2026, and each April 15 thereafter, to the general assembly, the state board of education, and the governor summarizing the education and workforce outcomes and postsecondary and workforce programs using the data system.

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

SECTION 1. In Colorado Revised Statutes, add 22-35-115 as follows:

22-35-115. Postsecondary and workforce readiness programs - financial study - funding - reports - legislative declaration - definitions. (1) (a) The general assembly finds and declares that:

(I) Colorado's economic vitality depends on a highly educated, skilled, and diverse workforce ready to meet the job demands of a post-pandemic world. This requires a learner-centered approach to offering programs designed to
INTEGRATE SECONDARY, POSTSECONDARY, AND WORK-BASED LEARNING OPPORTUNITIES FOR STUDENTS ENROLLED IN HIGH SCHOOL AND, ULTIMATELY, CREATING PATHWAYS AND WORKFORCE OPTIONS THAT ALLOW STUDENTS IN COLORADO TO GRADUATE HIGH SCHOOL WITH A CAREER-CONNECTED LEARNING OPPORTUNITY.

(II) COLORADO IS CONSIDERED A NATIONAL LEADER IN POSTSECONDARY AND WORKFORCE READINESS POLICIES AND HAS ENACTED STATUTES THAT PROVIDE RESOURCES AND FUNDING MECHANISMS TO DISTRICTS THAT OFFER POSTSECONDARY AND WORKFORCE OPPORTUNITIES IN HIGH SCHOOL, INCLUDING THE ABILITY TO EARN COLLEGE CREDITS, OBTAIN INDUSTRY CREDENTIALS, OR EXPERIENCE WORK-BASED LEARNING;

(III) THE GENERAL ASSEMBLY HAS ENACTED STATUTES DIRECTING COMMUNITY COLLEGES AND THE STATE WORKFORCE DEVELOPMENT COUNCIL TO CREATE AND EXPAND CAREER PATHWAYS IN A WIDE VARIETY OF CAREERS RANGING FROM MANUFACTURING CAREER PATHWAYS TO INTEGRATED CAREER PATHWAYS WITHIN GROWING INDUSTRY SECTORS TO CAREER PATHWAYS FOR TEACHERS;

(IV) THESE STATUTES AND PROGRAMS HAVE LED TO A SIGNIFICANT EXPANSION OF WORK-BASED LEARNING AND PARTNERSHIPS WITH EMPLOYERS AND A NOTABLE INCREASE IN THE NUMBER OF STUDENTS COMPLETING COURSES IN HIGH SCHOOL THAT QUALIFY FOR BOTH SECONDARY AND POSTSECONDARY CREDIT, INDUSTRY CREDENTIAL PROGRAMS, AND WORK-BASED LEARNING EXPERIENCES. THE COLORADO DEPARTMENT OF EDUCATION REPORTS THAT BETWEEN 2016 AND 2023, OVER SIXTY-FIVE THOUSAND STUDENTS COMPLETED QUALIFYING ADVANCED PLACEMENT COURSES THROUGH THE CAREER DEVELOPMENT
SUCCESS PROGRAM, OBTAINED INDUSTRY CREDENTIALS, AND
PARTICIPATED IN WORK-BASED LEARNING EXPERIENCES.

(V) THE TASK FORCE CREATED IN HOUSE BILL 21-1330 CALLED
FOR EXPANDING INNOVATIVE HIGH SCHOOL, POSTSECONDARY, AND
WORKFORCE OPTIONS AND PATHWAYS, WHICH BROADLY INCLUDE
WORK-BASED LEARNING, CREDENTIAL COMPLETION, APPRENTICESHIPS,
AND OTHER EXPERIENCES, WITH A FOCUS ON HIGH-NEED, IN-DEMAND,
HIGH-VALUE BUSINESS- AND INDUSTRY-FOCUSED CAREER PATHWAYS;

(VI) IN RESPONSE, THE GENERAL ASSEMBLY PASSED HOUSE BILL
22-1215, WHICH CREATED A TASK FORCE TO REVIEW THE COMPLICATED
AND INTERWOVEN SET OF ISSUES RELATED TO PROGRAM APPROVAL,
AVAILABILITY, AND FUNDING THAT RESULTS IN UNEQUAL STUDENT ACCESS
TO POSTSECONDARY AND WORKFORCE READINESS PROGRAMS ACROSS THE
STATE AND TO MAKE RECOMMENDATIONS TO ADDRESS THESE ISSUES;

(VII) THE IMPORTANT WORK CONDUCTED BY THE MEMBERS OF THE
TASK FORCE PROVIDED CRITICAL RECOMMENDATIONS FOR HOW THE STATE
CAN ENSURE THAT EVERY STUDENT IN COLORADO CAN GRADUATE FROM
HIGH SCHOOL WITH COLLEGE CREDITS; AN IN-DEMAND, INDUSTRY
CREDENTIAL; OR A QUALITY, WORK-BASED LEARNING EXPERIENCE;

(VIII) THE RECOMMENDATIONS OF THE TASK FORCE CENTER ON
SIMPLIFYING PROGRAMS, ALIGNING INCENTIVES, UNDERSTANDING
EFFECTS, AND DEVELOPING AND IMPROVING SYSTEMS THAT BETTER
CONNECT EDUCATION AND THE WORKFORCE;

(IX) NOTABLY, THE TASK FORCE WAS UNABLE TO EVALUATE THE
EFFECT OF POSTSECONDARY AND WORKFORCE READINESS PROGRAMS DUE
TO THE LIMITED ACCESS TO OUTCOME DATA AND LACK OF CONSISTENT
OUTCOME DATA, AND THE ABSENCE OF DISAGGREGATED DATA AND A
LONGITUDINAL DATA SYSTEM TO CONNECT LONG-TERM WAGE OUTCOMES WITH PARTICIPATION IN THESE PROGRAMS;

(X) THE TASK FORCE MADE THIRTEEN RECOMMENDATIONS AND RECOMMENDED THE STATE BEGIN BY FOCUSING ON STREAMLINING ADMINISTRATION, DEVELOPING A LONGITUDINAL DATA SYSTEM, AND CREATING SUSTAINABLE FUNDING. THE TASK FORCE REPORT CONCLUDED WITH ENCOURAGEMENT TO THINK BEYOND EXISTING PROGRAMS AND TO DEVELOP, "A STREAMLINED SYSTEM THAT SERVES LEARNERS IN ALL THEIR EDUCATION AND WORKFORCE READINESS TRAINING AND IS EASY TO NAVIGATE FOR ALL THOSE WHO SUPPORT THEM."

(XI) THE TASK FORCE ALSO RECOMMENDED PRIORITIZING THE THIRD RECOMMENDATION: "ESTABLISH AND UTILIZE A ROBUST STATEWIDE LONGITUDINAL DATA SYSTEM. THE SYSTEM SHOULD INTERFACE WITH DATA REPORTED FROM THE RELEVANT ENTITIES THAT IS SHAREABLE ACROSS AGENCIES AND COMPLY WITH EXISTING STATUTORY PARAMETERS, INCLUDING STATE AND FEDERAL DATA PRIVACY LAWS. THERE SHOULD ALSO BE AN INVESTMENT IN A PUBLIC-FACING DASHBOARD WITH EDUCATION AND EMPLOYMENT OUTCOMES TO HELP INFORM DECISIONS MADE BY LEARNERS AND FAMILIES."


(XIII) THESE STATE PARTNERSHIPS ARE IN ADDITION TO
ONE-ON-ONE DATA-SHARING EFFORTS THAT EXIST FOR SPECIFIC, EXISTING,
STATUTORILY REQUIRED REPORTS;

(XIV) COLORADO DOES NOT HAVE A SINGLE, LONGITUDINAL DATA
SYSTEM, WHICH, AS SEEN IN OTHER STATES, CAN PROVIDE A SINGLE STOP
IN A NEUTRAL AGENCY TO EXAMINE THE LONG-TERM EFFECTS OF
INVESTMENTS MADE BY THE STATE IN WORKFORCE DEVELOPMENT
PROGRAMS THAT SIT PRIMARILY, BUT NOT ENTIRELY, IN EDUCATION,
WORKFORCE, AND ECONOMIC DEVELOPMENT AGENCIES; AND

(XV) ADDRESSING THE RECOMMENDATIONS PROVIDED BY THE
TASK FORCE WILL REQUIRE PARTNERSHIP WITHIN AND BEYOND THE
GENERAL ASSEMBLY AND GOVERNMENT PARTNERS AND REQUIRES
INTENTIONALITY TO ENSURE THAT THE STATE IS TAKING ACTION IN THE
BEST INTEREST OF ITS STUDENTS.

(b) THE GENERAL ASSEMBLY FINDS, THEREFORE, THAT:

(I) TO BEGIN THE WORK OF ENSURING STUDENTS HAVE EQUITABLE
ACCESS IN HIGH SCHOOL TO COLLEGE CREDIT, QUALITY INDUSTRY
CREDENTIALS, AND WORK-BASED LEARNING EXPERIENCES, THE STATE
MUST BEGIN BY UNDERSTANDING THE COSTS FOR STUDENTS TO OBTAIN
THESExPERIENCES, AND AS RECOMMENDED BY THE TASK FORCE,
EXAMINE THE LONG-TERM EFFECT OF THESE OPPORTUNITIES FOR
STUDENTS;

(II) STUDYING THE COSTS FOR POSTSECONDARY AND WORKFORCE
PROGRAMS AND IMPLEMENTING A STATEWIDE LONGITUDINAL DATA
SYSTEM WILL LAY CRITICAL FOUNDATION FOR IMPLEMENTING THE
RECOMMENDATIONS INTO STATE SYSTEMS IN 2025 TO MODERNIZE,
SIMPLIFY, AND BETTER INTEGRATE OPPORTUNITIES FOR STUDENTS TO
OBTAIN COLLEGE CREDIT, INDUSTRY CREDENTIALS, AND WORK-BASED
(III) THERE IS UNDERSTANDING OF AND COMMITMENT TO THE
CONCLUSION OF THE TASK FORCE REPORT: "THE RECOMMENDATIONS ARE
INTERTWINED AND SHOULD BE SCAFFOLDED AS SUCH, WITH THE
UNDERSTANDING THAT THEY WILL TAKE TIME TO IMPLEMENT. THE TASK
FORCE BELIEVES THAT IMPLEMENTING ALL RECOMMENDATIONS IS
NECESSARY TO MEANINGFULLY IMPROVE [POSTSECONDARY AND
WORKFORCE READINESS]..."

(2) AS USED IN THIS SECTION, UNLESS THE CONTEXT OTHERWISE
REQUIRES:

(a) "COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM" MEANS
THE STATEWIDE DATA SYSTEM THAT CONNECTS DATA FROM
CONTRIBUTING STATE AGENCIES AND PARTNER ENTITIES AND SUPPORTS
THE PURPOSES IDENTIFIED IN SECTION 24-37.5-124 (2)(a).

(b) "POSTSECONDARY AND WORKFORCE READINESS PROGRAMS"
MEANS PROGRAMS FOR COLORADO HIGH SCHOOL STUDENTS TO DEVELOP
THE KNOWLEDGE AND COMPETENCIES NEEDED TO SUCCEED IN
POSTSECONDARY SETTINGS AND TO ADVANCE IN CAREER PATHWAYS AS
LIFELONG LEARNERS AND CONTRIBUTING CITIZENS.

(3)(a) THE DEPARTMENT SHALL COMMISSION A FINANCIAL STUDY
TO ANALYZE COSTS TO THE STATE AND TO LOCAL EDUCATION PROVIDERS
AND POTENTIAL COST SAVINGS WHEN PROVIDING STUDENTS THE
OPPORTUNITY TO OBTAIN COLLEGE CREDITS, INDUSTRY CREDENTIALS, AND
WORK-BASED LEARNING EXPERIENCES. THE FINANCIAL STUDY MUST
INCLUDE AN ANALYSIS ON THE EFFECTS OF CONSOLIDATING CERTAIN
POSTSECONDARY AND WORKFORCE READINESS PROGRAMS. THE
DEPARTMENT SHALL CONTRACT WITH AN INDEPENDENT CONTRACTOR, IN
ACCORDANCE WITH THE "PROCUREMENT CODE", ARTICLES 101 TO 112 OF
TITLE 24, TO CONDUCT THE FINANCIAL STUDY AND PREPARE A FINAL
REPORT SUMMARIZING THE FINANCIAL STUDY'S METHODOLOGIES,
FINDINGS, AND RECOMMENDATIONS.

(b) THE DEPARTMENT, THE DEPARTMENT OF LABOR AND
EMPLOYMENT, THE COLORADO WORKFORCE DEVELOPMENT COUNCIL, THE
DEPARTMENT OF HIGHER EDUCATION, THE COLORADO COMMISSION ON
HIGHER EDUCATION, AND THE CAREER AND TECHNICAL EDUCATION
DIVISION WITHIN THE COLORADO COMMUNITY COLLEGE SYSTEM SHALL
PROVIDE GUIDANCE AND INPUT, AS NECESSARY, TO ASSIST THE
INDEPENDENT CONTRACTOR IN PREPARING THE FINAL REPORT.

(c) LEGISLATIVE COUNCIL STAFF AND JOINT BUDGET COMMITTEE
STAFF SHALL PROVIDE INPUT ON THE FINANCIAL MODELING TO ASSESS THE
COSTS AND SAVINGS OF POSTSECONDARY AND WORKFORCE READINESS
PROGRAMS.

(4) (a) THE FINANCIAL STUDY COMMISSIONED PURSUANT TO
SUBSECTION (3)(a) OF THIS SECTION MUST INCLUDE A REVIEW OF THE
FOLLOWING POSTSECONDARY AND WORKFORCE READINESS PROGRAMS:
(I) THE ASCENT PROGRAM CREATED IN SECTION 22-35-108;
(II) THE CAREER DEVELOPMENT SUCCESS PROGRAM CREATED IN
SECTION 22-54-138;
(III) THE CONCURRENT ENROLLMENT PROGRAMS DESCRIBED IN
SECTION 22-35-104;
(IV) EARLY COLLEGE HIGH SCHOOLS;
(V) PATHWAYS IN TECHNOLOGY EARLY COLLEGE HIGH SCHOOLS
CREATED IN PART 1 OF ARTICLE 35.3 OF THIS TITLE 22;
(VI) TEACHER RECRUITMENT EDUCATION AND PREPARATION
PROGRAM CREATED IN SECTION 22-35-108.5; AND

(VII) K-12 WORK-BASED LEARNING OPPORTUNITIES DESCRIBED IN
SECTION 8-83-602 (5).

(b) THE FINANCIAL STUDY MAY INCLUDE A REVIEW OF:

(I) THE JOHN W. BUCKNER AUTOMATIC ENROLLMENT IN
ADVANCED COURSES GRANT PROGRAM CREATED IN PART 2 OF ARTICLE
95.5 OF THIS TITLE 22;

(II) THE ACCELERATED COLLEGE OPPORTUNITY EXAM FEE GRANT
PROGRAM CREATED IN SECTION 22-95.5-102;

(III) THE CONCURRENT ENROLLMENT EXPANSION AND INNOVATION
GRANT PROGRAM CREATED IN SECTION 22-35-114;

(IV) THE SCHOOL COUNSELOR CORPS GRANT PROGRAM CREATED
IN PART 1 OF ARTICLE 91 OF THIS TITLE 22; AND

(V) ANY OTHER PILOT PROGRAM OR GRANT PROGRAM THAT
SUPPORTS POSTSECONDARY AND WORKFORCE READINESS.

(c) THE INDEPENDENT CONTRACTOR SHALL TAKE INTO
CONSIDERATION:

(I) THE STUDY FOR ADEQUATE PUBLIC SCHOOL FUNDING
DESCRIBED IN SECTION 22-54-104.7 (7), AS APPLICABLE;

(II) THE DEPARTMENT'S ONGOING GRANT PROGRAM EVALUATION
WORK; AND

(III) THE INTERACTION BETWEEN POSTSECONDARY AND
WORKFORCE READINESS PROGRAMS AND HIGH SCHOOL GRADUATION
REQUIREMENTS ESTABLISHED BY SCHOOL DISTRICT BOARDS OF EDUCATION
PURSUANT TO SECTION 22-2-106 (1)(a.5).

(5) THE PURPOSES OF THE FINANCIAL STUDY COMMISSIONED
PURSUANT TO SUBSECTION (3) OF THIS SECTION ARE TO:
(a) Understand the actual costs to local education providers to develop, offer, and maintain opportunities for students to obtain college credits, industry credentials, and work-based learning experiences;

(b) Study the actual costs, which include, but are not limited to, infrastructure, staffing, exam fees, transportation, and start-up costs;

(c) Examine the variation in costs by geographic region, the types of industry credentials offered, the quality of nondegree credentials described in section 23-5-145.6(2), and the types of work-based learning opportunities described in section 8-83-602;

(d) Identify how to streamline the financial administration and reporting of postsecondary and workforce readiness programs in the secondary education system into one comprehensive program;

(e) Analyze different funding mechanisms, which may include outcomes-based funding, guaranteed funding, innovation funding, a hybrid system of funding, or another type of funding mechanism to provide opportunities for students to obtain college credits, industry credentials, or work-based learning experiences;

(f) Identify and model the costs, benefits, and potential cost savings of the different funding mechanisms described in subsection (5)(e) of this section and the financial effects the consolidation of postsecondary and workforce readiness programs may have on local education providers and state
AGENCIES;

  (g) Project the costs required to equitably expand opportunities for students to obtain college credits, industry credentials, or work-based learning experiences to additional local education providers and students;

  (h) Analyze state-level incentives and barriers that may encourage or discourage the adoption of postsecondary and workforce readiness programs within a consolidated system for local education providers;

  (i) Review and analyze, to the extent possible, the statutory purposes and outcomes of the postsecondary and workforce readiness programs, including students' attainment of college credits or industry credentials, when determining how to streamline postsecondary and workforce readiness programs; and

  (j) Develop and consider implementing recommendations in the 2025-26 state budget year.

(6) On or before December 1, 2024, the department shall submit the financial study and final report, including the consideration to implement recommendations in the 2025-26 state budget year, described in this section to the education committees of the house of representatives and the senate, or their successor committees, the governor, the joint budget committee, the state board, and the Colorado statewide longitudinal data system governing board created in section 24-37.5-124 (3)(a).

(7) For the 2024-25 state budget year, the general
ASSEMBLY SHALL APPROPRIATE EIGHT HUNDRED THOUSAND DOLLARS
FROM THE GENERAL FUND TO THE DEPARTMENT FOR PURPOSES OF THIS
SECTION.

SECTION 2. In Colorado Revised Statutes, 24-37.5-105, add
(3.5) as follows:

24-37.5-105. Office - roles - responsibilities - state search
interface - rules - legislative declaration - definitions. (3.5) The office
shall build, or contract with a third-party vendor to build, the
Colorado statewide longitudinal data system, as defined in
section 24-37.5-124, that advances technology solutions and
improves data connectivity and analysis concerning education
and workforce readiness statewide.

SECTION 3. In Colorado Revised Statutes, add 24-37.5-124 as
follows:

24-37.5-124. Colorado statewide longitudinal data system -
education and workforce - postsecondary workforce readiness
programs - appropriation - report - definitions. (1) As used in this
section, unless the context otherwise requires:

(a) "COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM" OR
"DATA SYSTEM" MEANS THE COLORADO STATEWIDE LONGITUDINAL DATA
SYSTEM CREATED IN SUBSECTION (2)(a) OF THIS SECTION.

(b) "COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM
GOVERNING BOARD" OR "GOVERNING BOARD" MEANS THE COLORADO
STATEWIDE LONGITUDINAL DATA SYSTEM GOVERNING BOARD CREATED IN
SUBSECTION (3)(a) OF THIS SECTION.

(c) "CONTRIBUTING AGENCIES" MEANS AGENCIES THAT
CONTRIBUTE DATA TO THE OFFICE FOR THE COLORADO STATEWIDE
LONGITUDINAL DATA SYSTEM. CONTRIBUTING AGENCIES INCLUDE, BUT
ARE NOT LIMITED TO, THE DEPARTMENT OF EARLY CHILDHOOD, THE
DEPARTMENT OF EDUCATION, THE DEPARTMENT OF HIGHER EDUCATION,
THE DEPARTMENT OF LABOR AND EMPLOYMENT, AND THE OFFICE OF
ECONOMIC DEVELOPMENT.

(d) "OPERATIONAL TOOLS" MEANS THE SOFTWARE AND HARDWARE
NEEDED TO SECURELY AND LEGALLY CONNECT DATA ACROSS SYSTEMS
AND SUPPORT DATA ANALYSIS.

(e) "POSTSECONDARY AND WORKFORCE READINESS PROGRAMS"
MEANS PROGRAMS FOR COLORADO HIGH SCHOOL STUDENTS TO DEVELOP
THE KNOWLEDGE AND COMPETENCIES NEEDED TO SUCCEED IN
POSTSECONDARY SETTINGS AND TO ADVANCE IN CAREER PATHWAYS AS
LIFELONG LEARNERS AND CONTRIBUTING CITIZENS.

(f) "SUSTAINABILITY INTERAGENCY ADVISORY GROUP" OR
"SUSTAINABILITY ADVISORY GROUP" MEANS THE SUSTAINABILITY
INTERAGENCY ADVISORY GROUP CONVENED PURSUANT TO SUBSECTION
(4)(m) OF THIS SECTION BY THE GOVERNING BOARD.

(g) "SYSTEMS BUILD AND IMPLEMENTATION INTERAGENCY
ADVISORY GROUP" OR "SYSTEMS ADVISORY GROUP" MEANS THE SYSTEMS
BUILD AND IMPLEMENTATION INTERAGENCY ADVISORY GROUP CONVENED
PURSUANT TO SUBSECTION (4)(m) OF THIS SECTION BY THE GOVERNING
BOARD.

(2) (a) THE COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM
IS CREATED WITHIN THE OFFICE. THE PURPOSES OF THE DATA SYSTEM ARE
TO:

(I) ESTABLISH A CONSISTENT, APPROPRIATE, SECURE, AND LEGAL
MEANS OF DATA SHARING FOCUSED ON EDUCATION AND WORKFORCE
OUTCOMES AND POSTSECONDARY AND WORKFORCE READINESS PROGRAM DATA;

(II) PROVIDE DATA AND DATA ANALYSIS THAT SUPPORTS EVIDENCE-BASED DECISION MAKING FOR POLICYMAKERS AS THE POLICYMAKERS CONSIDER OPPORTUNITIES TO IMPROVE EDUCATIONAL AND WORKFORCE OUTCOMES AND REDUCE OPPORTUNITY GAPS;

(III) PROVIDE INFORMATION, AS APPROPRIATE, THAT SUPPORTS EDUCATION AND WORKFORCE PRACTITIONERS AND SUPPORTS STUDENTS AND FAMILIES IN MAKING INFORMED DECISIONS REGARDING STUDENTS' EDUCATION; AND

(IV) ENHANCE THE SECURITY OF DATA SHARING BY MINIMIZING THE NUMBER OF DATA-SHARING AGREEMENTS BETWEEN CONTRIBUTING AGENCIES AND STANDARDIZING DATA-SHARING PRACTICES.

(b) IN CREATING THE DATA SYSTEM, OFFICE SHALL, AT A MINIMUM:

(I) CONSIDER THE RECOMMENDATIONS SET FORTH IN THE REPORTS DESCRIBED IN SECTION 23-1-141(7);

(II) ADOPT A TIMELINE TO PHASE IN THE DATA SYSTEM, INCLUDING A TIMELINE FOR THE DEVELOPMENT OF ANALYTICAL TOOLS AND OPERATIONAL TOOLS AND TO OFFER PROFESSIONAL DEVELOPMENT AND TECHNICAL ASSISTANCE TO CONTRIBUTING AGENCIES THAT USE THE DATA SYSTEM;

(III) INITIATE WORK ON THE DATA SYSTEM;

(IV) ENSURE PROTECTION OF INDIVIDUAL PRIVACY IN ACCORDANCE WITH APPLICABLE STATE AND FEDERAL LAWS THAT APPLY TO THE DATA PROVIDED BY CONTRIBUTING AGENCIES;

(V) FOCUS ON THE DEVELOPMENT AND IMPLEMENTATION OF OPERATIONAL TOOLS TO MEET THE PURPOSES OUTLINED IN SUBSECTION
(2)(a) OF THIS SECTION;

(VI) DEVELOP AND IMPLEMENT COMMUNICATIONS, PROFESSIONAL
DEVELOPMENT, AND TECHNICAL ASSISTANCE THAT SUPPORT THE DATA
SYSTEM'S USE ACROSS CONTRIBUTING AGENCIES AND WITH PARTNER
ENTITIES;

(VII) ALIGN DATA SYSTEMS FROM CONTRIBUTING AGENCIES AND
PARTNER ENTITIES WITH INTEROPERABLE STANDARDS AND COMMON DATA
GOVERNANCE PRACTICES TO MAXIMIZE SERVICES PROVIDED TO
COLORADANS;

(VIII) CONVENE THE COLORADO STATEWIDE LONGITUDINAL DATA
SYSTEM GOVERNING BOARD;

(IX) IMPLEMENT THE OPERATIONAL DECISIONS OF THE GOVERNING
BOARD PURSUANT TO SUBSECTION (4) OF THIS SECTION; AND

(X) DEVELOP A DATA-REQUEST PROCESS CONSISTENT WITH THE
GOVERNING BOARD'S DATA-REQUEST POLICY DESCRIBED IN SUBSECTION
(4)(d) OF THIS SECTION.

(3) (a) THE COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM
GOVERNING BOARD IS CREATED IN THE OFFICE. THE OFFICE SHALL
CONVENE AND ADMINISTER THE GOVERNING BOARD. THE GOVERNING
BOARD INCLUDES THE FOLLOWING VOTING MEMBERS:

(I) THE CHIEF INFORMATION OFFICER OR THE CHIEF INFORMATION
OFFICER'S DESIGNEE WHO HOLDS AN EXECUTIVE LEADERSHIP POSITION;

(II) THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF EARLY
CHILDHOOD OR THE EXECUTIVE DIRECTOR'S DESIGNEE WHO HOLDS AN
EXECUTIVE LEADERSHIP POSITION;

(III) THE COMMISSIONER OF EDUCATION OR THE COMMISSIONER OF
EDUCATION'S DESIGNEE WHO HOLDS AN EXECUTIVE LEADERSHIP POSITION;
(IV) The Executive Director of the Department of Higher Education or the Executive Director's designee who holds an executive leadership position; and

(V) The Executive Director of the Department of Labor and Employment or the Executive Director's designee who holds an executive leadership position.

(b) The Governing Board includes the following nonvoting members:

(I) A representative of the Governor's Office, appointed by the Governor;

(II) A representative of the Office of State Planning and Budgeting, appointed by the Governor;

(III) A representative of the Office of the Attorney General with legal expertise in data privacy and governance, appointed by the Attorney General;

(IV) An administrator of the Federal "Carl D. Perkins Career and Technical Education Improvement Act of 1998", 20 U.S.C. sec. 2301 et seq., as amended, appointed by the State Administrator of the State Board for Community Colleges and Occupational Education in coordination with its career and technical education role; and

(V) No more than three members of the public appointed by the Governor.

(4) At a minimum, the Governing Board shall:

(a) Establish the governance structure necessary to oversee the sharing and connecting of multiple data sets into the data system;
(b) Establish the process and procedures for voting and decision-making;

(c) Align existing data-sharing and data governance efforts to minimize the need for new or duplicative data infrastructures and to connect existing data to the data system more efficiently and securely;

(d) Develop data governance policies for contributing agencies with an emphasis on limiting the number of new data-sharing agreements required to maximize efficiency and to ensure consistent practice. The governance policy must include a data-request policy that is consistent with applicable state and federal laws.

(e) Define the data elements necessary to measure the impacts and long-term outcomes of education and workforce programs in accordance with the "Student Data Transparency and Security Act", article 16 of title 22;

(f) Ensure the security and data privacy of data system data, including compliance with existing state and federal data privacy and use laws;

(g) Determine standard data elements to be included in data-sharing agreements;

(h) Determine education and business requirements for the initial data systems build, including ongoing maintenance, scalable infrastructure, and the analytical tools and operational tools necessary to help the public use the education and workforce outcome data, as appropriate;

(i) Create a plan that prioritizes and sequences key
COMPONENTS NEEDED TO ENHANCE AND EXPAND THE DATA SYSTEM AND
IDENTIFY THE ADDITIONAL DATA ELEMENTS THAT MAY BE NEEDED FOR
FUTURE LINKAGE TO THE DATA SYSTEM;

(j) ESTIMATE THE ONGOING FISCAL EFFECT AND STRUCTURE FOR
EACH CONTRIBUTING AGENCY TO CONTRIBUTE TO THE DATA SYSTEM,
IDENTIFY COSTS AND OPPORTUNITIES FOR EFFICIENCIES AND COST-SAVINGS
IN SHARING, PROTECTING, AND REPORTING DATA THROUGH THE DATA
SYSTEM;

(k) ADOPT AND ADJUST, AS NECESSARY, A DATA DICTIONARY,
DATA STANDARDS, AND SECURITY PROTOCOLS TO ENSURE
INTEROPERABILITY BETWEEN THE DATA SYSTEM, DATA FROM OTHER
STATE AGENCIES, AND OTHER STATE DATA SYSTEMS USING THE SAME
DATA;

(l) ENSURE THE DATA SYSTEM SERVES ITS INTENDED PURPOSES BY
SEEKING INPUT AND COLLECTING DATA, INCLUDING DISAGGREGATED
DATA, FROM CONTRIBUTING AGENCIES AND SUMMARIZING THE DATA AND
PROVIDING RECOMMENDATIONS TO THE GENERAL ASSEMBLY, GOVERNOR,
AND THE STATE BOARD OF EDUCATION IN THE INTERIM REPORT AND
ANNUAL REPORT DESCRIBED IN SUBSECTION (7) OF THIS SECTION IN ORDER
TO ADJUST THE VISION, MISSION, AND STRATEGIC OBJECTIVES FOR THE
DATA SYSTEM; AND

(m) CONVENE THE SYSTEMS BUILD AND IMPLEMENTATION
INTERAGENCY ADVISORY GROUP AND THE SUSTAINABILITY INTERAGENCY
ADVISORY GROUP.

(5) (a) THE SYSTEMS BUILD AND IMPLEMENTATION INTERAGENCY
ADVISORY GROUP SHALL, AT A MINIMUM, ADVISE THE GOVERNING BOARD
ON THE TECHNICAL DEVELOPMENT AND IMPLEMENTATION OF THE DATA
SYSTEM. THE SYSTEMS ADVISORY GROUP MEMBERS MUST HAVE AN UNDERSTANDING OF EACH CONTRIBUTING AGENCY’S DATA SYSTEM, PROCESSES, AND STRUCTURES. THE SYSTEMS ADVISORY GROUP SHALL ADVISE AND SUPPORT THE GOVERNING BOARD’S DUTIES PURSUANT TO SUBSECTION (4) OF THIS SECTION. MEMBERS OF THE SYSTEMS ADVISORY GROUP INCLUDE A REPRESENTATIVE OF:

(I) THE OFFICE OF INFORMATION TECHNOLOGY, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE OFFICE OF INFORMATION TECHNOLOGY;

(II) THE DEPARTMENT OF EARLY CHILDHOOD, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF EARLY CHILDHOOD;

(III) THE DEPARTMENT OF EDUCATION, APPOINTED BY THE COMMISSIONER OF EDUCATION;

(IV) THE DEPARTMENT OF HIGHER EDUCATION, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF HIGHER EDUCATION;

(V) THE DEPARTMENT OF LABOR AND EMPLOYMENT, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF LABOR AND EMPLOYMENT;

(VI) THE GOVERNOR’S OFFICE, APPOINTED BY THE GOVERNOR;

(VII) THE OFFICE OF STATE PLANNING AND BUDGETING, APPOINTED BY THE GOVERNOR; AND

(VIII) THE OFFICE OF THE ATTORNEY GENERAL, APPOINTED BY THE ATTORNEY GENERAL.

(b) THE SUSTAINABILITY INTERAGENCY ADVISORY GROUP SHALL, AT A MINIMUM, ADVISE THE GOVERNING BOARD ON THE USE AND FUNCTION OF THE DATA SYSTEM. THE MEMBERS OF THE SUSTAINABILITY ADVISORY GROUP SHALL HAVE AN UNDERSTANDING OF THE PROGRAMS AND DATA SETS INCLUDED IN THE DATA SYSTEM, AND HOW THE DATA
SYSTEM INFORMS DECISIONS WITHIN EACH CONTRIBUTING AGENCY AND THE CONTRIBUTING AGENCY'S STAKEHOLDERS. THE SUSTAINABILITY ADVISORY GROUP SHALL ADVISE AND SUPPORT THE GOVERNING BOARD'S DUTIES PURSUANT TO SUBSECTION (4) OF THIS SECTION. THE SUSTAINABILITY ADVISORY GROUP SHALL INCLUDE A REPRESENTATIVE OF:

(I) THE OFFICE OF INFORMATION TECHNOLOGY, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE OFFICE OF INFORMATION TECHNOLOGY;

(II) THE DEPARTMENT OF EARLY CHILDHOOD, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF EARLY CHILDHOOD;

(III) THE DEPARTMENT OF EDUCATION, APPOINTED BY THE COMMISSIONER OF EDUCATION;

(IV) THE DEPARTMENT OF HIGHER EDUCATION, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF HIGHER EDUCATION;

(V) THE DEPARTMENT OF LABOR AND EMPLOYMENT, APPOINTED BY THE EXECUTIVE DIRECTOR OF THE DEPARTMENT OF LABOR AND EMPLOYMENT;

(VI) THE GOVERNOR'S OFFICE, APPOINTED BY THE GOVERNOR;

(VII) THE OFFICE OF STATE PLANNING AND BUDGETING, APPOINTED BY THE GOVERNOR; AND

(VIII) THE OFFICE OF THE ATTORNEY GENERAL, APPOINTED BY THE ATTORNEY GENERAL.

(6) (a) FOR PURPOSES OF THE DATA SYSTEM, THE GOVERNING BOARD SHALL:

(I) PRIORITIZE THE NEEDS OF STUDENTS AND FAMILIES;

(II) COMPLY WITH STATE AND FEDERAL LAWS TO PROTECT INDIVIDUAL PRIVACY, INCLUDING, BUT NOT LIMITED TO:

(A) THE FEDERAL "FAMILY EDUCATIONAL RIGHTS AND PRIVACY
ACT OF 1974", 20 U.S.C. SEC. 1232g, AS AMENDED;

(B) THE FEDERAL "HEALTH INSURANCE PORTABILITY AND ACCOUNTABILITY ACT OF 1996", 42 U.S.C. SEC. 1320d ET SEQ., AS AMENDED; AND

(C) THE FEDERAL "HIGHER EDUCATION ACT OF 1965", 20 U.S.C. SEC. 1070 ET SEQ., AS AMENDED; AND

(III) CONSIDER STAKEHOLDER INPUT.

(b) TO INFORM THE DESIGN OF THE DATA SYSTEM, CONTRIBUTING STATE AGENCIES SHALL SEEK INPUT FROM RELEVANT STAKEHOLDERS TO DETERMINE IMPORTANT MEASUREMENTS OF VALUE AND OUTCOME METRICS.

(c) STATE AGENCIES, IN ADDITION TO THE CONTRIBUTING AGENCIES, MAY CONTRIBUTE DATA TO THE DATA SYSTEM, AS NECESSARY, FOR LEGISLATIVE REPORTS, RESEARCH QUESTIONS, OR OTHER PROJECTS THAT REQUIRE CROSS-AGENCY DATA SHARING.


Subject to data availability, the annual report must summarize key findings from education and workforce outcomes and education and workforce readiness, including, at a minimum:

(A) Enrollment and outcomes in postsecondary and workforce readiness programs for high school graduates;

(B) High school matriculation rates;

(C) Postsecondary retention rates;

(D) Postsecondary completion rates; and

(E) One-, five-, and ten-year wage outcomes.

(II) When possible and in alignment with data privacy practices, data must be disaggregated by local education provider, high school, or postsecondary or workforce readiness program participation; race; ethnicity; gender; and socioeconomic status.

(c) The office shall post the interim report and the annual report described in this subsection (7) on the office's website.

(8) For the 2024-25 state fiscal year, the general assembly shall appropriate five million dollars for purposes of this section. Any unexpended and unencumbered money appropriated pursuant to this subsection (8) from the general fund to a department that is not expended before the end of the 2024-25 state fiscal year remains available for expenditure by the department through the 2025-26 state fiscal year without further appropriation.

SECTION 4. In Colorado Revised Statutes, 8-1-103, add (4) as follows:

8-1-103. Division of labor standards and statistics - director -
employees - qualifications - compensation - expenses. (4) The
director shall contribute education and workforce data, as
necessary, to the Colorado statewide longitudinal data system
consistent with the governance practices established by the
Colorado statewide longitudinal data system governing board
pursuant to section 24-37.5-124 (4).

SECTION 5. In Colorado Revised Statutes, 8-3.7-103, add (2)(l)
as follows:

8-3.7-103. Colorado office of new Americans - creation - duties
- report. (2) The Colorado office of new Americans shall:

(l) Contribute education and workforce data, as
necessary, to the Colorado statewide longitudinal data system
consistent with the governance practices established by the
Colorado statewide longitudinal data system governing board
pursuant to section 24-37.5-124 (4).

SECTION 6. In Colorado Revised Statutes, 8-15.7-102, add (6)
as follows:

8-15.7-102. State apprenticeship agency - created - director -
powers and duties - rules. (6) The director shall contribute
education and workforce data, as necessary, to the Colorado
statewide longitudinal data system consistent with the
governance practices established by the Colorado statewide
longitudinal data system governing board pursuant to section
24-37.5-124 (4).

SECTION 7. In Colorado Revised Statutes, 8-15.8-103, add (4)
as follows:

8-15.8-103. Colorado office of future of work - creation -
powers and duties - report. (4) The OFW shall contribute education and workforce data, as necessary, to the Colorado statewide longitudinal data system consistent with the governance practices established by the Colorado statewide longitudinal data system governing board pursuant to section 24-37.5-124 (4).

SECTION 8. In Colorado Revised Statutes, 8-71-102, add (3) as follows:


(3) The division shall contribute education and workforce data, as necessary, to the Colorado statewide longitudinal data system consistent with the governance practices established by the Colorado statewide longitudinal data system governing board pursuant to section 24-37.5-124 (4).

SECTION 9. In Colorado Revised Statutes, 8-83-103, add (4) as follows:

8-83-103. Powers, duties, and functions - acceptance of money.

(4) The division shall contribute education and workforce data, as necessary, to the Colorado statewide longitudinal data system consistent with the governance practices established by the Colorado statewide longitudinal data system governing board pursuant to section 24-37.5-124 (4).

SECTION 10. In Colorado Revised Statutes, 8-83-225, add (4) as follows:

8-83-225. Colorado department of labor and employment - functions. (4) The department shall contribute education and workforce data, as necessary, to the Colorado statewide
LONGITUDINAL DATA SYSTEM CONSISTENT WITH THE GOVERNANCE
PRACTICES ESTABLISHED BY THE COLORADO STATEWIDE LONGITUDINAL
DATA SYSTEM GOVERNING BOARD PURSUANT TO SECTION 24-37.5-124 (4).

SECTION 11. In Colorado Revised Statutes, add 22-2-310 as follows:

22-2-310. Colorado statewide longitudinal data system -
postsecondary workforce readiness programs. (1) The department
shall contribute education and workforce readiness data, as
necessary, to the Colorado statewide longitudinal data system
consistent with the governance practices established by the
Colorado statewide longitudinal data system governing board
pursuant to section 24-37.5-124 (4).

(2) Upon the department's request, a local education
provider, as defined in section 22-35-103, shall submit to the
department any data that the department reasonably requires
for purposes of subsection (1) of this section.

SECTION 12. In Colorado Revised Statutes, 23-1-140, add (3)
as follows:

23-1-140. Commission directive - statewide student success
measures - definitions. (3) (a) The department shall contribute
education and workforce readiness data, as necessary, to the
Colorado statewide longitudinal data system consistent with
the governance practices established by the Colorado
statewide longitudinal data system governing board pursuant
to section 24-37.5-124 (4).

(b) Upon the department's request, an institution of higher
education shall submit to the department any data that the
SECTION 13. In Colorado Revised Statutes, 23-8-102, add (8) as follows:

23-8-102. School districts, boards of cooperative services, and institute charter schools conducting career and technical education courses - eligibility for state money. (8) For purposes of recording career and technical education data, the board shall contribute education and workforce readiness data, as necessary, to the Colorado statewide longitudinal data system consistent with the governance practices established by the Colorado statewide longitudinal data system governing board pursuant to section 24-37.5-124 (4).

SECTION 14. In Colorado Revised Statutes, 23-1-141, amend (7) as follows:

23-1-141. Student success data system - student success data transparency - appropriation - definition - repeal. (7) On or before January 15, 2023, and on or before January 15, 2024, the commission shall submit a report to the house of representatives education committee and senate education committee on the work required and any barriers identified, including recommendations for legislative changes necessary, to deliver a on the progress of the statewide longitudinal data system created in section 24-37.5-124 (2)(a) that connects K-12, postsecondary education, and workforce information.

SECTION 15. In Colorado Revised Statutes, 24-48.5-101, add (2)(i) as follows:

24-48.5-101. Colorado office of economic development -
creation - duties - report. (2) The Colorado office of economic
development shall:

(i) CONTRIBUTE EDUCATION AND WORKFORCE READINESS DATA,
as necessary, to the COLORADO STATEWIDE LONGITUDINAL DATA
SYSTEM CONSISTENT WITH THE GOVERNANCE PRACTICES ESTABLISHED BY
the COLORADO STATEWIDE LONGITUDINAL DATA SYSTEM GOVERNING
BOARD PURSUANT TO SECTION 24-37.5-124 (4).

SECTION 16. In Colorado Revised Statutes, 26.5-1-111, add
(3.5) as follows:

26.5-1-111. Data system - collection - analysis - cross-agency
agreements. (3.5) THE DEPARTMENT SHALL CONTRIBUTE EDUCATION
AND WORKFORCE READINESS DATA, AS NECESSARY, TO THE COLORADO
STATEWIDE LONGITUDINAL DATA SYSTEM CONSISTENT WITH THE
GOVERNANCE PRACTICES ESTABLISHED BY THE COLORADO STATEWIDE
LONGITUDINAL DATA SYSTEM GOVERNING BOARD PURSUANT TO SECTION
24-37.5-124 (4).

SECTION 17. Safety clause. The general assembly finds,
determines, and declares that this act is necessary for the immediate
preservation of the public peace, health, or safety or for appropriations for
the support and maintenance of the departments of the state and state
institutions.