# **Second Regular Session Seventy-third General Assembly** STATE OF COLORADO

## **PREAMENDED**

This Unofficial Version Includes Committee Amendments Not Yet Adopted on Second Reading

LLS NO. 22-0703.03 Conrad Imel x2313

**HOUSE BILL 22-1349** 

### **HOUSE SPONSORSHIP**

Duran and Will,

### SENATE SPONSORSHIP

Bridges and Priola,

#### **House Committees**

CONCERNING

#### **Senate Committees**

Education Appropriations

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## A BILL FOR AN ACT IMPROVING DECISION-MAKING TO ENHANCE POSTSECONDARY STUDENT SUCCESS, AND, IN CONNECTION

103 THEREWITH, MAKING AN APPROPRIATION.

### **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 requires the Colorado commission on higher education (commission) to enact a policy directing the department of higher education (department) to develop student success measures that measure the progression of students through postsecondary education and the impact of postsecondary pathways on a student's career opportunities and success. The student success measures must include postsecondary success measures and workforce success measures.

The bill requires the department to create and maintain a statewide student success data system that includes institution-specific interfaces and a public interface. The data system includes student success information aligned with the student success measures. An institution interface includes student success data that is more timely, more granular, appears in a different format, or includes functionality that is different from information provided on the public interface. The public interface must allow a user to view and compare student workforce success information for specific institutions of higher education in Colorado. The commission determines the information included in the public interface and how that information is disaggregated by various student populations, such as populations identified by race, ethnicity, gender, and socioeconomic factors. The bill requires the commission to use the data included in the institution and statewide data system to examine educational and workforce success disparities among various student populations.

The department may enter into an agreement with a third party to create and maintain the data system. The bill requires the department to update and modernize its data collection systems to facilitate the collection of student success data. The bill requires the general assembly to appropriate \$3 million to create the data system.

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

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**SECTION 1. Legislative declaration.** (1) The general assembly finds and declares that:

- (a) The COVID-19 pandemic created economic disruption across almost every industry, posing significant challenges to students pursuing postsecondary education in preparation to enter the job market and build their careers;
- (b) With the infusion of one-time federal funds, Colorado has a unique opportunity to drive improvements in the education-to-career pipeline and put higher education and workforce development at the center of the economic recovery agenda;
  - (c) By using these funds to address near-term needs, Colorado can

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1	invest in structural solutions and make progress on a long-term vision for
2	postsecondary success;
3	(d) Information about higher education in Colorado is limited for
4	the public and consumers, including students and the people who may
5	employ them;
6	(e) Improving statewide education and workforce outcomes is
7	contingent upon data-informed decision-making made possible with
8	publicly accessible data;
9	(f) The task force created pursuant to House Bill 21-1330, enacted
10	in 2021, recommended investing in a statewide data system to enhance
11	public transparency of postsecondary and workforce data, with the
12	ultimate goal of maintaining a longitudinal framework to connect K-12,
13	postsecondary, and workforce data; and
14	(g) A data system will better equip faculty, staff, and leadership
15	at postsecondary institutions with granular, timely data to inform
16	decision-making; uncover equity gaps; increase student success; and
17	identify, communicate, and showcase promising practices.
18	(2) Therefore, the general assembly declares that the creation of
19	a statewide student success data system will provide institutions of higher
20	education with actionable metrics of student success and make available
21	robust economic opportunity data to empower students as they navigate
22	all available education and training options.
23	SECTION 2. In Colorado Revised Statutes, add 23-1-139 as
24	follows:
25	23-1-139. Commission directive - statewide student success
26	measures - definitions. (1) (a) No Later than December 31, 2022, the
27	COMMISSION SHALL ENACT A POLICY DIRECTING THE DEPARTMENT TO

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2 OF STUDENTS THROUGH POSTSECONDARY EDUCATION AND THE IMPACT OF 3 POSTSECONDARY PATHWAYS ON A STUDENT'S CAREER OPPORTUNITIES AND 4 SUCCESS. 5 (b) THE STUDENT SUCCESS MEASURES MUST INCLUDE 6 POSTSECONDARY SUCCESS MEASURES AND WORKFORCE SUCCESS 7 MEASURES. THE COMMISSION SHALL PRIORITIZE DEVELOPMENT OF THE 8 POSTSECONDARY SUCCESS MEASURES. POSTSECONDARY SUCCESS 9 MEASURES MAY INCLUDE, BUT ARE NOT LIMITED TO, CREDIT 10 ACCUMULATION, COURSE PASSAGE, COST OF ATTENDANCE, RETENTION 11 RATES, CREDENTIAL COMPLETION RATES, STUDENT SUPPORT ACCESS AND 12 EFFECTIVENESS, GRADUATE PROGRAM ENROLLMENT, AND STUDENT 13 MOBILITY. THE STUDENT SUCCESS MEASURES MUST INCLUDE DATA ON 14 NONTRADITIONAL STUDENTS WHO ARE NOT FIRST- TIME, FULL-TIME 15 FRESHMAN STUDENTS, INCLUDING GRADUATION RATES FOR 16 NONTRADITIONAL STUDENTS, AND CREDENTIAL AND CERTIFICATE 17 COMPLETION RATES FOR TRANSFER STUDENTS. THE STUDENT SUCCESS 18 MEASURES MUST ALSO INCLUDE MEASURES FOR STUDENT ENROLLMENT 19 STATUS TWO, FOUR, AND SIX YEARS AFTER A STUDENT ENROLLS IN AN 20 INSTITUTION OF HIGHER EDUCATION. WORKFORCE SUCCESS MEASURES 21 MAY INCLUDE, BUT ARE NOT LIMITED TO, POSTSECONDARY EMPLOYMENT 22 OUTCOMES FOR STUDENTS, JOB PLACEMENTS, EARNINGS, AND THE LENGTH 23 OF TIME IT TAKES A STUDENT TO RECOUP THE COST OF COMPLETING A 24 CREDENTIAL AT AN INSTITUTION BASED ON THE STUDENT'S INCREASED 25 EARNINGS, KNOWN AS THE PRICE-TO-EARNINGS PREMIUM. THE 26 COMMISSION SHALL DETERMINE WHICH SPECIFIC POSTSECONDARY AND 27 WORKFORCE SUCCESS MEASURES ARE INCLUDED IN ITS POLICY.

DEVELOP STUDENT SUCCESS MEASURES THAT MEASURE THE PROGRESSION

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1	(2) (a) IN DEVELOPING THE STUDENT SUCCESS MEASURES, THE
2	DEPARTMENT SHALL COLLABORATE WITH THE COMMISSION, EACH
3	INSTITUTION OF HIGHER EDUCATION, THE COLORADO WORKFORCE
4	DEVELOPMENT COUNCIL, THE DEPARTMENT OF LABOR AND EMPLOYMENT,
5	THE DEPARTMENT OF EDUCATION, THE OFFICE OF ECONOMIC
6	DEVELOPMENT AND INTERNATIONAL TRADE, REPRESENTATIVES FROM
7	INDUSTRY, AND ORGANIZATIONS THAT SUPPORT CURRENT OR POTENTIAL
8	STUDENTS AND PARENTS.
9	(b) THE DEPARTMENT, IN CONSULTATION WITH INSTITUTIONS OF
10	HIGHER EDUCATION AND SUBJECT TO THE APPROVAL OF THE COMMISSION,
11	SHALL DETERMINE THE METHODOLOGY USED TO CALCULATE THE
12	MEASURES.
13	SECTION 3. In Colorado Revised Statutes, add 23-1-140 as
14	follows:
15	23-1-140. Student success data system - student success data
16	transparency - appropriation - definition - repeal. (1) AS USED IN THIS
17	SECTION, UNLESS THE CONTEXT OTHERWISE REQUIRES, "INSTITUTION OF
18	HIGHER EDUCATION" OR "INSTITUTION" MEANS THE STATE INSTITUTIONS,
19	AS DEFINED IN SECTION 23-18-102 (10)(a), THE LOCAL DISTRICT
20	COLLEGES, AND THE AREA TECHNICAL COLLEGES.
21	(2) (a) The department shall create and maintain a
22	STATEWIDE DATA SYSTEM OF STUDENT SUCCESS INFORMATION TO
23	ENHANCE DATA-BASED DECISION-MAKING BY INSTITUTIONS AND THE
24	PUBLIC IN ORDER TO INCREASE STUDENT SUCCESS USING THE STUDENT
25	SUCCESS MEASURES DETERMINED BY THE COMMISSION. THE DATA SYSTEM
26	INCLUDES INSTITUTION INTERFACES DESCRIBED IN SUBSECTION (3) OF THIS
27	SECTION AND A PUBLIC INTERFACE. THE DATA SYSTEM MUST HAVE THE

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1	FUNCTIONALITY TO BE DEVELOPED INTO A LONGITUDINAL DATA SYSTEM
2	OVER TIME THAT CONNECTS K-12, POSTSECONDARY, AND WORKFORCE
3	INFORMATION.
4	(b) (I) THE COMMISSION SHALL PROVIDE GUIDANCE TO THE
5	DEPARTMENT ON THE INFORMATION THAT SHOULD BE INCLUDED IN THE
6	DATA SYSTEM TO ALIGN THE DATA SYSTEM WITH THE STUDENT SUCCESS
7	MEASURES DEVELOPED PURSUANT TO SECTION 23-1-139.
8	(II) EACH INSTITUTION SHALL REPORT POSTSECONDARY SUCCESS
9	INFORMATION TO THE DEPARTMENT THAT THE DEPARTMENT DETERMINES
10	NECESSARY FOR INCLUSION IN THE STATEWIDE DATA SYSTEM.
11	(III) THE DEPARTMENT SHALL OBTAIN STUDENT WORKFORCE DATA
12	NECESSARY FOR THE DATA SYSTEM BY THE BEST MEANS POSSIBLE,
13	INCLUDING OBTAINING EMPLOYMENT INFORMATION AND EARNINGS FROM
14	THE DEPARTMENT OF LABOR AND EMPLOYMENT, THE COLORADO
15	WORKFORCE DEVELOPMENT COUNCIL, OR ANY OTHER INITIATIVE OR
16	DATA-SHARING PLATFORM THAT ALLOWS THE DEPARTMENT TO OBTAIN
17	WORKFORCE DATA. THE DEPARTMENT OF LABOR AND EMPLOYMENT, THE
18	COLORADO WORKFORCE DEVELOPMENT COUNCIL, AND THE DEPARTMENT
19	OF EDUCATION SHALL PROVIDE TO THE DEPARTMENT THE INFORMATION
20	THAT THE DEPARTMENT DEEMS NECESSARY TO IMPLEMENT AND OPERATE
21	THE DATA SYSTEM.
22	(c) THE DEPARTMENT MAY INCLUDE IN THE STATEWIDE DATA
23	SYSTEM EMPLOYMENT AND WAGE OUTCOME DATA OF A WORKFORCE
24	DEVELOPMENT OR TRAINING PROGRAM THAT JOINS THE DATA SYSTEM. IN
25	ORDER TO JOIN THE DATA SYSTEM, A WORKFORCE DEVELOPMENT OR
26	TRAINING PROGRAM MUST BE LISTED IN THE ELIGIBLE TRAINING PROVIDER
27	LISTS DESCRIBED IN SECTION 8-83-225 (1)(c) OR RECEIVING FUNDING

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1	UNDER TITLE I OF THE FEDERAL "WORKFORCE INNOVATION AND
2	OPPORTUNITY ACT", 29 U.S.C. SEC. 3101 ET SEQ. THE DEPARTMENT MAY
3	PROVIDE A USER-FRIENDLY AND ACCESSIBLE OPTION FOR A PROGRAM
4	DESCRIBED IN THIS SUBSECTION (2)(c) TO DELIVER DATA TO THE
5	DEPARTMENT.
6	(d) IN DEVELOPING THE DATA SYSTEM, THE DEPARTMENT SHALL
7	COLLABORATE WITH THE COLORADO WORKFORCE DEVELOPMENT
8	COUNCIL, THE DEPARTMENT OF LABOR AND EMPLOYMENT, THE
9	DEPARTMENT OF EDUCATION, AND THE OFFICE OF ECONOMIC
10	DEVELOPMENT AND INTERNATIONAL TRADE. THE DEPARTMENT SHALL
11	ALSO SEEK INPUT FROM EACH INSTITUTION OF HIGHER EDUCATION,
12	COLORADO EMPLOYERS, COLORADO STUDENTS, AND OTHER WORKFORCE
13	TRAINING PROVIDERS OFFERING AN INDUSTRY RECOGNIZED CREDENTIAL
14	(e) THE DEPARTMENT MAY ENTER INTO AN AGREEMENT WITH A
15	THIRD PARTY TO CREATE AND MAINTAIN THE DATA SYSTEM AND ANY
16	MATERIALS DERIVED FROM THE SYSTEM. IF THE DEPARTMENT ENTERS INTO
17	AN AGREEMENT WITH A THIRD PARTY, THE DEPARTMENT SHALL ENSURE
18	THAT BOTH THE DEPARTMENT AND THE THIRD PARTY COMPLY WITH ALL
19	STATE AND FEDERAL LAWS AND REGULATIONS CONCERNING THE PRIVACY
20	OF STUDENT INFORMATION, INCLUDING THE FEDERAL "FAMILY
21	EDUCATIONAL RIGHTS AND PRIVACY ACT OF 1974", 20 U.S.C. SEC.
22	1232g, as amended.
23	(3) (a) THE DEPARTMENT SHALL WORK WITH AN INSTITUTION TO
24	INCLUDE INFORMATION ON AN INTERFACE THAT IS INTERNAL TO THAT
25	INSTITUTION. INFORMATION AVAILABLE ON AN INSTITUTION INTERFACE
26	MAY PROVIDE STUDENT SUCCESS DATA THAT IS MORE TIMELY, MORE
27	GRANULAR, APPEARS IN A DIFFERENT FORMAT, OR INCLUDES

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1 FUNCTIONALITY THAT IS DIFFERENT FROM INFORMATION PROVIDED ON THE 2 PUBLIC INTERFACE.

3 (b) IF AN INSTITUTION MAINTAINS OR INTENDS TO CREATE ITS OWN 4 DATA SYSTEM THAT ALIGNS WITH THE GOALS OF THE STATEWIDE DATA 5 SYSTEM AND THE DEPARTMENT DETERMINES THAT THERE IS SUFFICIENT 6 ALIGNMENT, THE DEPARTMENT MAY, WITH THE APPROVAL OF THE 7 COMMISSION, ALLOCATE MONEY TO THE INSTITUTION FOR THE CREATION, 8 IMPROVEMENT, OR MAINTENANCE OF THE INSTITUTION'S DATA SYSTEM 9 INSTEAD OF CREATING AN INTERFACE THAT IS INTERNAL TO THAT 10 INSTITUTION. THE DEPARTMENT SHALL NOT ALLOCATE TO THE 11 INSTITUTION AN AMOUNT GREATER THAN THE COST TO THE DEPARTMENT 12 FOR CREATING AN INTERFACE THAT IS INTERNAL TO THE INSTITUTION. AN 13 INSTITUTION THAT RECEIVES AN ALLOCATION IS NOT EXEMPT FROM THE 14 REQUIREMENT TO REPORT STUDENT EDUCATIONAL SUCCESS INFORMATION 15 TO THE DEPARTMENT PURSUANT TO SUBSECTION (2)(b)(II) OF THIS 16 SECTION.

(4) The public interface of the data system includes student success information that is aligned with the student success measures developed pursuant to section 23-1-139. The commission shall determine the specific student success information that must be included in the public interface, including determining how the information is disaggregated by student populations, including populations identified by race, ethnicity, gender, first-generation status, disability, and socioeconomic factors. The public interface must allow a user to conduct an interactive search to view and compare student success information for specific institutions and credential

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1	PROGRAMS SO THAT THE USER MAY MAKE INFORMED DECISIONS
2	REGARDING THE ECONOMIC OPPORTUNITY AND TRADEOFFS OF VARIOUS
3	EDUCATIONAL AND CAREER TRAINING OPTIONS. THE DEPARTMENT SHALL
4	UPDATE THE DATA IN THE PUBLIC INTERFACE AS FREQUENTLY AS
5	PRACTICABLE, BUT AT LEAST ANNUALLY, TO ENSURE THAT COLORADO
6	STUDENTS AND THE PUBLIC HAVE THE MOST RELEVANT AND CURRENT
7	INFORMATION AVAILABLE.
8	(5) (a) The commission shall, in collaboration with the
9	OFFICE IN THE DEPARTMENT THAT IS RESPONSIBLE FOR DEVELOPING
10	POLICY TO REMOVE EQUITY GAPS IN POSTSECONDARY EDUCATION IN
11	COLORADO, USE THE DATA INCLUDED IN THE INSTITUTION AND STATEWIDE
12	DATA SYSTEM TO EXAMINE EDUCATIONAL AND WORKFORCE SUCCESS
13	DISPARITIES AMONG VARIOUS STUDENT POPULATIONS, INCLUDING
14	POPULATIONS IDENTIFIED BY RACE, ETHNICITY, GENDER,
15	FIRST-GENERATION STATUS, DISABILITY, AGE, AND SOCIOECONOMIC
16	FACTORS.
17	(b) IN ORDER TO FURTHER THE GOAL OF USING DATA TO IMPROVE
18	INSTITUTIONAL DECISION-MAKING AND BEST PRACTICES, THE COMMISSION
19	SHALL FACILITATE INFORMATION SHARING AMONG INSTITUTIONS ABOUT
20	PRACTICES IMPLEMENTED BY AN INSTITUTION BASED ON DATA LEARNED
21	FROM THE DATA SYSTEM.
22	(6) IN ORDER TO FACILITATE THE COLLECTION OF STUDENT
23	SUCCESS DATA AND INFORMATION FROM INSTITUTIONS OF HIGHER
24	EDUCATION, THE DEPARTMENT SHALL UPDATE AND MODERNIZE ITS DATA
25	COLLECTION SYSTEMS, INCLUDING ITS STUDENT-UNIT RECORD DATA
26	SYSTEM.
27	(7) On or before January 15, 2023, and on or before

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1	JANUARY 15, 2024, THE COMMISSION SHALL SUBMIT A REPORT TO THE
2	HOUSE OF REPRESENTATIVES EDUCATION COMMITTEE AND SENATE
3	EDUCATION COMMITTEE ON THE WORK REQUIRED AND ANY BARRIERS
4	IDENTIFIED, INCLUDING RECOMMENDATIONS FOR LEGISLATIVE CHANGES
5	NECESSARY, TO DELIVER A STATEWIDE LONGITUDINAL DATA SYSTEM THAT
6	CONNECTS K-12, POSTSECONDARY EDUCATION, AND WORKFORCE
7	INFORMATION.
8	(8) (a) For the 2022-23 state fiscal year, the general
9	ASSEMBLY SHALL APPROPRIATE THREE MILLION DOLLARS FROM THE
10	WORKERS, EMPLOYERS, AND WORKFORCE CENTERS CASH FUND CREATED
11	IN SECTION 24-75-231 TO THE DEPARTMENT FOR THE PURPOSES OF THIS
12	SECTION. THE MONEY APPROPRIATED PURSUANT TO THIS SUBSECTION $(8)$
13	MUST BE FROM THE MONEY IN THE WORKERS, EMPLOYERS, AND
14	WORKFORCE CENTERS CASH FUND THAT ORIGINATED FROM THE GENERAL
15	FUND. ANY UNEXPENDED OR UNENCUMBERED MONEY APPROPRIATED
16	PURSUANT TO THIS SECTION REMAINS AVAILABLE FOR EXPENDITURE FOR
17	The same purpose in the $2023-24\mathrm{state}$ fiscal year without further
18	APPROPRIATION.
19	(b) This subsection (8) is repealed, effective December 31,
20	2024.
21	<b>SECTION 4.</b> Appropriation. For the 2022-23 state fiscal year,
22	\$3,000,000 is appropriated to the department of higher education. This
23	appropriation is from the workers, employers, and workforce centers cash
24	fund created in section 24-75-231 (2)(a), C.R.S., is of money that
25	originates from the general fund, and is based on an assumption that the
26	department will require an additional 1.0 FTE in the FY 2022-23 and FY
27	2023-24 state fiscal years. To implement this act, the department may use

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1 this appropriation for the student success data system. Any money 2 appropriated in this section not expended prior to July 1, 2023 is available 3 for expenditure in the 2023-24 state fiscal year for the same purpose. 4 **SECTION 5.** Act subject to petition - effective date. This act takes effect at 12:01 a.m. on the day following the expiration of the 5 6 ninety-day period after final adjournment of the general assembly; except 7 that, if a referendum petition is filed pursuant to section 1 (3) of article V 8 of the state constitution against this act or an item, section, or part of this 9 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 10 11 November 2022 and, in such case, will take effect on the date of the 12 official declaration of the vote thereon by the governor.

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