

**NOTE: This bill has been prepared for the signatures of the appropriate legislative officers and the Governor. To determine whether the Governor has signed the bill or taken other action on it, please consult the legislative status sheet, the legislative history, or the Session Laws.**

# An Act

HOUSE BILL 19-1277

BY REPRESENTATIVE(S) Esgar and Cutter, Bird, Buckner, Buentello, Duran, Exum, Galindo, Herod, Hooton, Jackson, Jaquez Lewis, McCluskie, Michaelson Jenet, Tipper, Titone, Valdez D., Weissman;  
also SENATOR(S) Todd and Winter, Bridges, Danielson, Fields, Moreno, Pettersen, Priola.

CONCERNING THE CREATION OF THE COMPUTER SCIENCE GRANT PROGRAM.

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

**SECTION 1.** In Colorado Revised Statutes, **add** part 2 to article 97 of title 22 as follows:

## PART 2 COMPUTER SCIENCE EDUCATION GRANT PROGRAM

**22-97-201. Short title.** THE SHORT TITLE OF THIS PART 2 IS THE "COMPUTER SCIENCE EDUCATION GRANT PROGRAM ACT".

**22-97-202. Definitions.** AS USED IN THIS PART 2, UNLESS THE CONTEXT OTHERWISE REQUIRES:

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*Capital letters or bold & italic numbers indicate new material added to existing law; dashes through words or numbers indicate deletions from existing law and such material is not part of the act.*

(1) "COMPUTER SCIENCE EDUCATION" MEANS THE STUDY OF COMPUTERS, ALGORITHMIC PROCESSES, AND COMPUTER PROGRAMMING AND CODING, INCLUDING THEIR PRINCIPLES, THEIR HARDWARE AND SOFTWARE DESIGNS, THEIR APPLICATIONS, AND THEIR IMPACT ON SOCIETY.

(2) "DEPARTMENT" MEANS THE DEPARTMENT OF EDUCATION CREATED AND EXISTING PURSUANT TO SECTION 24-1-115.

(3) "GRANT PROGRAM" MEANS THE COMPUTER SCIENCE EDUCATION GRANT PROGRAM CREATED PURSUANT TO SECTION 22-97-203.

(4) "PUBLIC SCHOOL" HAS THE SAME MEANING AS PROVIDED IN SECTION 22-1-101 AND INCLUDES, BUT IS NOT LIMITED TO, A DISTRICT CHARTER SCHOOL OR AN INSTITUTE CHARTER SCHOOL.

(5) "SCHOOL DISTRICT" MEANS A SCHOOL DISTRICT AUTHORIZED BY SECTION 15 OF ARTICLE IX OF THE STATE CONSTITUTION AND ORGANIZED PURSUANT TO ARTICLE 30 OF THIS TITLE 22. "SCHOOL DISTRICT" ALSO INCLUDES A BOARD OF COOPERATIVE SERVICES CREATED PURSUANT TO ARTICLE 5 OF THIS TITLE 22, IF IT IS OPERATING A PUBLIC SCHOOL; A DISTRICT CHARTER SCHOOL; AN INSTITUTE CHARTER SCHOOL; AND AN ONLINE SCHOOL, AS DEFINED IN SECTION 22-30.7-102 (9.5).

(6) "STATE BOARD" MEANS THE STATE BOARD OF EDUCATION CREATED AND EXISTING PURSUANT TO SECTION 1 OF ARTICLE IX OF THE STATE CONSTITUTION.

**22-97-203. Computer science education grant program - creation - rules - legislative declaration.** (1) THERE IS CREATED IN THE DEPARTMENT THE COMPUTER SCIENCE EDUCATION GRANT PROGRAM TO PROVIDE MONEY TO PUBLIC SCHOOLS OR SCHOOL DISTRICTS IN ORDER TO INCREASE ENROLLMENT OR PARTICIPATION OF TRADITIONALLY UNDERREPRESENTED STUDENTS IN COMPUTER SCIENCE EDUCATION.

(2) THE DEPARTMENT SHALL ADMINISTER THE GRANT PROGRAM IN ACCORDANCE WITH STATE BOARD RULES. THE DEPARTMENT SHALL ACCEPT AND REVIEW GRANT APPLICATIONS RECEIVED FROM PUBLIC SCHOOLS OR SCHOOL DISTRICTS AND SHALL MAKE RECOMMENDATIONS TO THE STATE BOARD FOR THE AWARD OF GRANTS. IN MAKING ITS RECOMMENDATIONS, THE

DEPARTMENT SHALL CONSIDER THE PRIORITIES CONTAINED IN SUBSECTION (4) OF THIS SECTION. THE STATE BOARD SHALL SELECT THE GRANT RECIPIENTS AND THE AMOUNT OF EACH GRANT.

(3) PURSUANT TO ARTICLE 4 OF TITLE 24, THE STATE BOARD SHALL PROMULGATE RULES NECESSARY FOR THE IMPLEMENTATION OF THE GRANT PROGRAM, INCLUDING RULES RELATING TO:

(a) THE APPLICATION PROCESS, INCLUDING APPLICATION REQUIREMENTS AND DEADLINES. THE APPLICATION PROCESS MUST INCLUDE, AT A MINIMUM:

(I) DATA REGARDING THE TOTAL NUMBER OF STUDENTS WHO ARE CURRENTLY ENROLLED OR PARTICIPATING IN COMPUTER SCIENCE EDUCATION ACTIVITIES OFFERED BY THE APPLICANT, IF ANY, DISAGGREGATED BASED ON:

(A) GENDER;

(B) RACE AND ETHNICITY;

(C) STUDENTS WHO ARE ENROLLED IN SPECIAL EDUCATION SERVICES OR PROGRAMS, AS DEFINED IN SECTION 22-20-103 (23);

(D) STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS, AS DEFINED IN SECTION 22-24-103 (4); AND

(E) STUDENTS WHO ARE ELIGIBLE FOR FREE OR REDUCED-COST LUNCH PURSUANT TO THE PROVISIONS OF THE FEDERAL "RICHARD B. RUSSELL NATIONAL SCHOOL LUNCH ACT", 42 U.S.C. SEC. 1751 ET SEQ.;

(II) A DESCRIPTION OF THE COMPUTER SCIENCE EDUCATION ACTIVITIES CURRENTLY OFFERED BY THE PUBLIC SCHOOL OR SCHOOL DISTRICT APPLICANT, IF ANY, INCLUDING WHETHER ANY ADVANCED PLACEMENT COMPUTER SCIENCE COURSES ARE OFFERED; AND

(III) A DESCRIPTION OF HOW TECHNOLOGY EQUIPMENT, INCLUDING BUT NOT LIMITED TO HARDWARE, SOFTWARE, OR ACCESSORIES, WILL BE USED TO INCREASE ENROLLMENT OR PARTICIPATION OF STUDENTS DESCRIBED IN SUBSECTION (3)(a)(I) OF THIS SECTION IN COMPUTER SCIENCE EDUCATION ACTIVITIES. A GRANT APPLICATION MUST NOT REQUEST MORE

THAN FIFTY PERCENT OF THE TOTAL GRANT AWARD FOR TECHNOLOGY EQUIPMENT.

(b) CRITERIA FOR THE AWARD OF GRANTS, INCLUDING THE PRIORITIES FOR AWARDING GRANTS CONTAINED IN SUBSECTION (4) OF THIS SECTION;

(c) THE AMOUNT AND DURATION OF THE GRANTS; AND

(d) THE APPROVED USES OF THE GRANT.

(4) NOTWITHSTANDING SUBSECTION (3)(a)(I) OF THIS SECTION, IF A DEMOGRAPHIC CATEGORY DESCRIBED IN SUBSECTION (3)(a)(I) OF THIS SECTION CONTAINS FIVE OR FEWER STUDENTS, THAT NUMBER ON THE APPLICATION MUST BE WITHHELD IN ORDER TO PROTECT THE IDENTITY OF THOSE STUDENTS.

(5) IN AWARDING GRANTS, THE STATE BOARD SHALL GIVE PRIORITY TO GRANT APPLICATIONS THAT:

(a) DEMONSTRATE HOW THE APPLICANT WILL USE THE GRANT TO SERVE:

(I) A HIGH-POVERTY STUDENT POPULATION;

(II) A HIGH PERCENTAGE OF MINORITY STUDENTS;

(III) STUDENTS IN RURAL AREAS; OR

(IV) A HIGH PERCENTAGE OF FEMALE STUDENTS;

(b) EXPOSE STUDENTS TO DIVERSE PROFESSIONALS WITHIN THE COMPUTER SCIENCE INDUSTRY; OR

(c) DEMONSTRATE A LOW NUMBER OF COMPUTER SCIENCE EDUCATION ACTIVITIES OFFERED IN THE PUBLIC SCHOOL OR SCHOOL DISTRICT, IF ANY.

(6) THE GENERAL ASSEMBLY SHALL APPROPRIATE TWO HUNDRED FIFTY THOUSAND DOLLARS EACH YEAR FOR THE 2020-21, 2021-22, AND

2022-23 FISCAL YEARS, FROM THE GENERAL FUND TO THE DEPARTMENT. THE DEPARTMENT SHALL DISTRIBUTE THE MONEY TO THE EDUCATION PROVIDERS THAT RECEIVE A GRANT.

**22-97-204. Reporting.** (1) NO LATER THAN OCTOBER 1, 2021, AND NO LATER THAN EACH OCTOBER 1 THEREAFTER, EACH GRANT RECIPIENT WHO WAS AWARDED A GRANT PURSUANT TO SECTION 22-97-203 DURING THE PREVIOUS SCHOOL YEAR SHALL SUBMIT A REPORT TO THE STATE BOARD.

(2) AT A MINIMUM, THE REPORT REQUIRED PURSUANT TO SUBSECTION (1) OF THIS SECTION MUST INCLUDE:

(a) THE TOTAL NUMBER OF ALL COMPUTER SCIENCE EDUCATION ACTIVITIES, WITH A DESCRIPTION OF THE COMPUTER SCIENCE PROGRAMS AND THE COMPUTER SCIENCE CURRICULUM COVERED;

(b)(I) THE TOTAL NUMBER OF STUDENTS WHO ARE ENROLLED IN THE COMPUTER SCIENCE EDUCATION ACTIVITIES OFFERED BY THE GRANT RECIPIENT, AND DISAGGREGATED BASED ON:

(A) GENDER;

(B) RACE AND ETHNICITY;

(C) STUDENTS WHO ARE ENROLLED IN SPECIAL EDUCATION SERVICES OR PROGRAMS, AS DEFINED IN SECTION 22-20-103 (23);

(D) STUDENTS WHO ARE ENGLISH LANGUAGE LEARNERS, AS DEFINED IN SECTION 22-24-103 (4); AND

(E) STUDENTS WHO ARE ELIGIBLE FOR FREE OR REDUCED-COST LUNCH PURSUANT TO THE PROVISIONS OF THE FEDERAL "RICHARD B. RUSSELL NATIONAL SCHOOL LUNCH ACT", 42 U.S.C. SEC. 1751 ET SEQ.

(II) NOTWITHSTANDING SUBSECTION (2)(b)(I) OF THIS SECTION, IF A DEMOGRAPHIC CATEGORY DESCRIBED IN SUBSECTION (2)(b)(I) OF THIS SECTION CONTAINS FIVE OR FEWER STUDENTS, THAT NUMBER ON THE REPORT MUST BE WITHHELD IN ORDER TO PROTECT THE IDENTITY OF THOSE STUDENTS.

(c) THE NUMBER OF STUDENTS WHO ENROLLED IN THE COMPUTER SCIENCE EDUCATION ACTIVITIES OFFERED BY THE GRANT RECIPIENT AND TOOK AN END-OF-COURSE ADVANCED PLACEMENT EXAM; AND

(d) THE NUMBER OF STUDENTS WHO ENROLLED IN THE COMPUTER SCIENCE EDUCATION ACTIVITIES OFFERED BY THE GRANT RECIPIENT AND SCORED THREE OR ABOVE ON AN END-OF-COURSE ADVANCED PLACEMENT EXAM.

(3) NO LATER THAN JANUARY 1, 2022, AND NO LATER THAN EACH JANUARY 1 THEREAFTER, THE DEPARTMENT SHALL PUBLISH A PUBLIC REPORT REGARDING THE GRANT PROGRAM. THE REPORT MUST INCLUDE, AT A MINIMUM, THE DATA REPORTED BY GRANT APPLICANTS, PURSUANT TO SECTION 22-97-203 (3)(a)(I), AND THE DATA REPORTED BY ALL GRANT RECIPIENTS, PURSUANT TO SUBSECTION (2)(a) OF THIS SECTION.

**22-97-205. Repeal of part.** THIS PART 2 IS REPEALED, EFFECTIVE JULY 1, 2024.

**SECTION 2.** In Colorado Revised Statutes, 22-97-101, **amend** the introductory portion as follows:

**22-97-101. Definitions.** As used in this ~~article 97~~ PART 1, unless the context otherwise requires:

**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 2, 2019, if adjournment sine die is on May 3, 2019); 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 2020 and, in such case, will take effect on the date of the official declaration of the vote thereon by the governor.

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KC Becker  
SPEAKER OF THE HOUSE  
OF REPRESENTATIVES

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Leroy M. Garcia  
PRESIDENT OF  
THE SENATE

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Marilyn Eddins  
CHIEF CLERK OF THE HOUSE  
OF REPRESENTATIVES

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Cindi L. Markwell  
SECRETARY OF  
THE SENATE

APPROVED \_\_\_\_\_  
(Date and Time)

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Jared S. Polis  
GOVERNOR OF THE STATE OF COLORADO