



Legislative Council Staff

Nonpartisan Services for Colorado's Legislature

FISCAL NOTE

Drafting Number: LLS 19-0028
Prime Sponsors: Rep. Valdez D.; Catlin Sen. Coram

Date: January 9, 2019
Bill Status: House Education
Fiscal Analyst: Josh Abram | 303-866-3561 Josh.Abram@state.co.us

Bill Topic: COMPUTER SCIENCE COURSES OFFERED IN SCHOOLS

- Summary of Fiscal Impact: State Revenue, State Expenditure, State Transfer, TABOR Refund, Local Government, School District

The bill requires that school districts annually report information concerning computer science instruction offered in high schools. The bill increases state expenditures in FY 2019-20 only. Workload for school districts, charter schools, and the Colorado Department of Education (CDE) are increased on an ongoing basis.

Appropriation Summary: The bill requires a General Fund appropriation of \$60,000 to the Colorado Department of Education in FY 2019-20

Fiscal Note Status: This fiscal note reflects the introduced bill.

Table 1
State Fiscal Impacts Under HB 19-1053

Table with 3 columns: Category, FY 2019-20, FY 2020-21. Rows include Revenue, Expenditures (General Fund), Transfers, and TABOR Refund.

Summary of Legislation

Beginning with the 2019-20 academic year, this bill requires that school districts, charter schools, and Boards of Cooperative Educational Services (BOCES) annually report the total number and course names of computer science courses offered in high schools to the CDE. If available, the local education provider must also report:

- the number and percentage of high school students enrolled in a computer science course, disaggregated by student group (i.e., gender, race and ethnicity, special education status, English language learner status, and free or reduced-price meal eligibility); and
- the number of computer science instructors at each school, disaggregated by gender, certification, and terminal degree (if applicable).

On or before June 30 each year, the CDE must post online:

- a list of computer science course codes and names which can be sorted by school and academic year;
- a statement of whether the course aligns with high school computer science academic standards; and
- the student and instructor data reported by local education providers.

State Expenditures

The bill increases state expenditures in the CDE by \$60,000 in FY 2019-20 only. The bill requires the creation of a new collection template in data collection systems for the computer science course data reported by schools and school districts. These information technology upgrades to are provided by contracted services at the CDE, estimated at 480 total hours at \$125 per hour for a total of \$60,000.

The bill also increases workload at the CDE to receive the additional data, compare and evaluate course descriptions with state academic standards, disaggregate by school and academic year, and provide the information online in a format that can be sorted. The annual online report must also include the disaggregated student data and instructor information provided by local education providers.

School District Impact

The bill increases data collection and reporting workload in any school district, charter school, or BOCES that offers computer science instruction in high school.

Effective Date

The bill takes effect August 2, 2019, if the General Assembly adjourns on May 3, 2019, as scheduled, and no referendum petition is filed.

State Appropriations

For FY 2019-20, the bill requires a General Fund appropriation of \$60,000 to the Colorado Department of Education.

State and Local Government Contacts

Education