SENATE RULES COMMITTEE

Office of Senate Floor Analyses

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THIRD READING

Bill No: SB 767 Author: Becker (D) Amended: 5/20/21

Vote: 21

SENATE EDUCATION COMMITTEE: 7-0, 4/14/21

AYES: Leyva, Ochoa Bogh, Cortese, Dahle, Glazer, McGuire, Pan

SENATE APPROPRIATIONS COMMITTEE: 6-1, 5/20/21

AYES: Portantino, Bates, Bradford, Kamlager, Laird, Wieckowski

NOES: Jones

SUBJECT: Educational technology: Digital Education Equity Program:

regional consortia: State Digital Equity Plan

SOURCE: Author

DIGEST: This bill (a) establishes the Digital Education Equity Program to be administered by the California Department of Education (CDE) to provide a regionalized network of technical assistance to schools and school districts on the implementation of education technology; (b) requires the State Board of Education to authorize grants to fund lead county offices of education to administer the services to school districts and county offices of education located within that region; (c) requires the Superintendent of Public Instruction (SPI) to develop guidelines and criteria for including local education technology plans as a component of a local control and accountability plan; (d) requires CDE to establish an Office of Educational Technology; (e) require the newly established Office of Educational Technology to prepare a comprehensive State Digital Equity Plan.

ANALYSIS:

Existing law:

1) Establishes in the state government a State Department of Education, and provides that the Department of Education be administered through:

- a) The State Board of Education (SBE) which shall be the governing and policy determining body of the department.
- b) The Director of Education in whom all executive and administrative functions of the department are vested and who is the executive officer of the SBE. (Education Code § 33300 and § 33301)
- 2) Provides that the Superintendent of Public Instruction is ex officio Director of Education. (EC § 33303)

This bill:

Digital Education Equity Program (DEEP)

- 1) Establishes DEEP, to be administered by CDE, to provide a regionalized network of technical assistance to schools and school districts on the implementation of education technology as set forth in policies of SBE.
- 2) Provides that DEEP is to be composed of existing 11 regional consortia of county offices of education, and will work collaboratively with school districts and county offices of education to meet locally defined educational needs that may be effectively addressed with the use of technology, as specified.

DEEP Regional Leads

- 3) Requires SBE, with recommendations from CDE, to authorize grants to fund a county office of education in each of the 11 existing regional consortia of county offices of education, to act as the lead agencies to administer the services to school districts and county offices of education located within that region.
- 4) Prohibits the term of a grant from exceeding three years, yet authorizes grants to be awarded and received for subsequent three-year terms.
- 5) Requires the lead agency for each region to be chosen based on the extent to which it provides a plan that clearly documents or describes specified expertise.
- 6) Requires the lead agency, in order to receive funding for the second and subsequent years of a grant, to submit an annual report to the SBE for approval

that describes the services provided, the persons served, and the funds expended for those services in the prior year. This bill requires that school districts and county offices of education within a DEEP region have an opportunity to comment on the report.

Educational technology plan & LCAPs

- 7) States legislative intent that each school district develop an educational technology plan as a component of its LCAP.
- 8) Requires the SPI, by an unspecified date, to develop guidelines and criteria for including the education technology plan as a component of a LCAP. This bill requires the guidelines and criteria to include, but not be limited to, units designed to educate students and their teachers about specified topics.
- 9) Requires the educational technology plan to also include a documented needs analysis that leads the school district to providing teachers with training and support on effective online and hybrid learning strategies, addresses student and teacher connectivity, digital citizenship for students and staff, data privacy implications, cybersecurity and online safety, and information documenting the total cost of ownership or replacement of appropriate technological devices.

Office of Educational Technology

- 10) Requires CDE to establish an Office of Educational Technology with sufficient staff to administer the provisions of this bill.
- 11) Provides that funding for the Office of Educational Technology is to be provided through the annual Budget Act for a minimum of three full-time equivalent staff to plan, coordinate, and support, as needed, the provisions of this bill.

State Digital Equity Plan

12) Requires CDE to prepare a comprehensive State Digital Equity Plan that reflects the overall needs and priorities related to the planning, implementation, and evaluation of the access and use of technology to support teaching and learning.

- 13) Requires the plan to be prepared with input from LEAs and other stakeholders, and be submitted to, and approved by, SBE.
- 14) Requires the focus of the State Digital Equity Plan to be on how best to meet locally defined educational needs that can be effectively addressed with the use of technology.
- 15) Requires CDE, in order to prepare the plan, to collect data on the technology needs of LEAs, including but not limited to, their digital infrastructure needs and the estimated needs of their students for computing devices and for internet connectivity adequate for at-home learning.
- 16) Requires the plan to include, but not necessarily be limited to, findings and recommendations related to specified topics.
- 17) Requires the SPI, by January 31, 2022, to submit the plan to SBE for adoption, and requires SBE adopt the plan by March 31, 2022.

Funding

- 18) Requires funding to be provided through the annual Budget Act to the SPI to provide centralized statewide educational technology services that address locally defined needs and are more efficiently and effectively provided on a statewide basis.
- 19) Provides that the provisions of this bill are to be operative only in fiscal years when sufficient funding for its implementation is appropriated in the Budget Act or in another statute.
- 20) Provides that the receipt of a grant by each regional consortium of county offices of education is contingent on the consortium having a plan approved by CDE.
- 21) Provides that the funding level provided to each consortium is to be based on criteria developed by CDE.

Miscellaneous

22) Authorizes CDE to contract with a county office of education to provide specific educational technology services that may include specified

components.

- 23) Requires the SPI to annually submit a written report to SBE and the Legislature on the services provided, persons served, and funds expended for purposes of this bill, and the extent to which the objectives of the State Digital Equity Plan were attained in the immediately preceding year.
- 24) Includes the following definitions:
 - a) "Educational technology" means technology-based materials, equipment, systems, and networks used for an educational purpose.
 - b) "Local educational agency" means a county office of education, school district, or charter school.

Comments

Need for the bill. According to the author, "COVID-19 has created an urgent need for educational technology and online instruction. The pandemic has also exacerbated inequities in school readiness to implement distance learning. While online or distance learning cannot replace classroom instruction, due to COVID-19 school closures, most districts have attempted to move to online instruction at home. However, online instruction is only effective if educators and administrators have access, and knowledge to integrate online tools into aligned curriculum and instruction.

"The Local Control Funding Formula (LCFF) had eliminated programs including regional COE educational technology support services. Without regional educational support services, online instruction is not equitably supported and implemented by schools across the State. Furthermore, the effort by the State to support necessary connectivity, devices, and professional development needs to be increased—at least to the level prior to LCFF. Now is the time to take action by restoring educational technology and online learning support resources statewide. Doing so will increase *tech equity* across school districts and reduce duplicative efforts.

"Teachers and administrators want access to up-to-date professional learning experiences to integrate effectively the technology and instruction. Administrators want guidance procuring effective educational technology as well as managing student information. These conclusions are strongly supported by a recent statewide survey of 238 school administrators, conducted prior to COVID related

school closures. Over half of the educators indicated that the COE was the major source of support for teachers and administrators to address their tech needs."

Statewide planning and coordination. Upon the closure of schools to in-person instruction in March of 2020, the CDE worked quickly to conduct surveys of each school district to determine individual student needs with regard to devices and connectivity, as well as serve as a clearinghouse of sorts to initiate donations and facilitate delivery to schoolsites. There was no statewide plan or regional system of support in place to serve as a basis for this work.

Additionally, the SPI formed the Closing the Digital Divide Task Force in spring 2020 to identify needed resources, strengthen partnerships to support distance learning, and equip all California students with computing devices and connectivity. [https://www.cde.ca.gov/eo/in/digitaldivide.asp]

As is mentioned in the author's stated need for this bill, a system of educational technology support services used to exist at both the state and regional levels, known as the Educational Technology program, including the California Technology Assistance Project (CTAP) and Statewide Education Technology Services (SETS). Funding for these programs, projects and services were "flexed" and subsumed into the LCFF; they are no longer directly funded.

As the LCFF was being implemented and program funding was flexed, former SPI Torlakson formed the Education Technology Task Force in 2012, which submitted recommendations to the SPI to begin the process of preparing an education technology blueprint. [https://www.cde.ca.gov/eo/in/documents/efftmemo.pdf] *Empowering Learning: A Blueprint for California Education Technology 2014-2017* was released in 2014. [https://www.cde.ca.gov/eo/in/documents/yr14bp0418.pdf] Many of the recommendations of the Blueprint are included in this bill.

Two-pronged approach. This bill requires the development of a statewide educational technology plan, including a needs assessment, while also establishing a network of lead agencies to administer the services to school districts and county offices of education located within that region. On one hand, it appears reasonable to first conduct the needs assessment prior to establishing a network or system, yet on the other hand, many schools and students remain in desperate need of assistance. It may be warranted to proceed with some level of assistance prior to completion of the needs assessment.

Related/Prior Legislation

ACR 268 (Thurmond, Resolution Chapter 221, Statutes of 2018) resolved that the Legislature considers education technology of the highest priority and that the Legislature convene a state level summit conference to address improvements in education technology and related topics.

FISCAL EFFECT: Appropriation: No Fiscal Com.: Yes Local: No

According to the Senate Appropriations Committee, while the provisions of this bill would be contingent upon an appropriation, it could lead to Proposition 98 General Fund cost pressure in the millions to low tens of millions of dollars for the state to fund them. Additionally, the CDE estimates General Fund costs of approximately \$918,000 over a four-year period for various administrative activities necessary to comply with the bill's requirements.

SUPPORT: (Verified 5/28/21)

Marin County Office of Education Napa County Office of Education San Mateo County Office of Education Santa Cruz County Office of Education Solano County Office of Education Individuals

OPPOSITION: (Verified 5/28/21)

None received

Prepared by: Lynn Lorber / ED. / (916) 651-4105 5/28/21 8:52:21

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