

## **HOUSE BILL 78:** Report on K-12 Computer Science Data.

## 2021-2022 General Assembly

House Education - K-12. If favorable, re-refer Date: Committee:

February 23, 2021

to Rules, Calendar, and Operations of the

House

**Introduced by:** Reps. Blackwell, Clemmons, Elmore, Hurley **Prepared by:** Kara McCraw **Analysis of:** 

PCS to First Edition Staff Attorney

H78-CSTC-3

OVERVIEW: HB 78 would require the State Board of Education to annually report on certain information related to computer science and computational thinking courses, as recommended by the Joint Legislative Education Oversight Committee.

The PCS would clarify that the report would be delivered to the Joint Legislative Education Oversight Committee, change the reporting date from September to November, clarify that current year data be provided in the report, and require data be reported from all public school units.

CURRENT LAW: In S.L. 2017-157, Sec. 6, the General Assembly directed the development of recommendations to further the teaching and student learning of computational thinking and computer science in North Carolina K-12 schools. Those recommendations included developing curriculum guidelines and ways to increase the number of computer science teachers.

**BILL ANALYSIS:** The PCS for HB 78 would direct the State Board of Education to annually report by November 15 to the Joint Legislative Education Oversight Committee on data related to computer science and computational thinking participation for all public school units, disaggregated by school, including:

- The number of teachers in this field.
- The statewide and elective courses offered in this subject.
- Information about the students enrolled in those courses, including enrollment numbers by grade level, and by certain demographic and educational classifications.

**EFFECTIVE DATE:** HB 78 would become effective when it becomes law.

BACKGROUND: HB 78 was a recommendation of the Joint Legislative Education Oversight Committee in that Committee's 2020 Final Report. The Committee found that additional information on continued implementation of computer science standards was needed for ongoing monitoring and recommended this legislation to provide more granular information on computer science implementation.

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