[First Reprint]

SENATE, No. 990

STATE OF NEW JERSEY

219th LEGISLATURE

INTRODUCED JANUARY 30, 2020

Sponsored by:

Senator LORETTA WEINBERG District 37 (Bergen) Senator M. TERESA RUIZ

District 29 (Essex)

Co-Sponsored by:

Senators Turner, Corrado, Cunningham, Pou and Singleton

SYNOPSIS

Requires school district to provide information to DOE on various aspects of computer science courses.

CURRENT VERSION OF TEXT

As amended by the Senate on June 3, 2021.



(Sponsorship Updated As Of: 6/21/2021)

1 **AN ACT** concerning computer science in public schools and supplementing Title 18A of the New Jersey Statutes.

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4 **BE IT ENACTED** by the Senate and General Assembly of the State of New Jersey:

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- 1. The Legislature finds and declares that:
- a. Individuals with computing skills are among the most sought-after employees in the United States job market;
- b. New Jersey currently has more than 15,000 open computing jobs across all industries;
- 12 c. Women and minorities remain underrepresented in computer 13 science fields;
- d. Leaving women, the sole or primary wage earner in 40 percent of American families, out of this vital workforce will have drastic effects on New Jersey's economy and competitive advantage;
 - e. New Jersey is committed to increasing the participation of females and other underrepresented students in computer science fields; and
 - f. Tracking data specific to the demographic make-up, availability, and content of computer science courses in New Jersey schools will provide insight needed to address gaps in populations that are underrepresented in computer science fields.

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- 2. a. 1 [On or before April 30 of each school year, a] \underline{A}^{1} school district shall 1 [issue a report to] $\underline{provide}^{1}$ the Commissioner of Education 1 with information 1 on the computer science courses offered in the school district during the preceding school year 1 [.
- b. The report in accordance with reporting procedures established by the commissioner pursuant to P.L.1995, c.235 (C.18A:7E-1 et seq.) that shall include, but not be limited to, the following:
 - (1) the total number of computer science courses offered in each school in the district, including any advanced placement computer science courses;
 - (2) the subject matter covered in each computer science course offered;
- (3) the total number of computer science teachers at each school in
 the district, including the number of computer science teachers
 disaggregated by gender, terminal degree, and instructional certificate
 endorsement; and
- 43 (4) the total number and percentage of students enrolled in 44 computer science courses at each school in the district, including the 45 number and percentage of students enrolled in computer science

EXPLANATION – Matter enclosed in bold-faced brackets [thus] in the above bill is not enacted and is intended to be omitted in the law.

S990 [1R] WEINBERG, RUIZ

course	s disaggr	egated by	gender,	race and	d ethnicity,	spe	cial	educa	tion
status,	English	language	learner	status,	eligibility	for	the	free	and
reduced price lunch program, and grade level.									

¹[c.] <u>b.</u>¹ The commissioner shall ¹[compile] <u>include</u>¹ the information ¹[reported] <u>provided</u>¹ by school districts pursuant to this section ¹[and post the information on the department's website no later than October 1 of each school year] <u>in the annual report prepared and disseminated pursuant to the provisions of P.L.1995, c.235 (C.18A:7E-1 et seq.)¹.</u>

3. This act shall take effect immediately ¹and shall first be applicable to the 2021-2022 school year ¹.