



101ST GENERAL ASSEMBLY

State of Illinois

2019 and 2020

HB0817

Introduced 1/22/2019, by Rep. Emanuel Chris Welch

SYNOPSIS AS INTRODUCED:

105 ILCS 5/1-3	from Ch. 122, par. 1-3
105 ILCS 5/2-3.47	from Ch. 122, par. 2-3.47
105 ILCS 5/2-3.176 new	
105 ILCS 5/10-17a	from Ch. 122, par. 10-17a

Amends the School Code. Defines "computer science education". Requires the State Board of Education to establish an Office of Computer Science Education and to select an Executive Director for that Office. Requires the Executive Director to work with a team of professionals assigned to the Office and with a variety of stakeholder groups toward ensuring that every student in kindergarten through grade 12 in this State is afforded an equal and equitable opportunity to obtain a world-class computer science education. Provides that from the amounts appropriated for its annual budget, the State Board must provide funding for computer science education that must be used exclusively for teacher salaries, ongoing professional development for teachers, and technology needed specifically for facilitating computer science education. With regard to the State Board's school report cards, provides that the curriculum information data must include data on computer science courses, which must be disaggregated by every student subgroup identity recognized by the State Board, including race, gender identity, and free or reduced-price lunch program eligibility. Requires the report cards to also include data on the amount of money allocated annually for computer science education. Effective immediately.

LRB101 05907 AXK 50928 b

FISCAL NOTE ACT
MAY APPLY

STATE MANDATES
ACT MAY REQUIRE
REIMBURSEMENT

1 AN ACT concerning education.

2 **Be it enacted by the People of the State of Illinois,**
3 **represented in the General Assembly:**

4 Section 5. The School Code is amended by changing Sections
5 1-3, 2-3.47, and 10-17a and by adding Section 2-3.176 as
6 follows:

7 (105 ILCS 5/1-3) (from Ch. 122, par. 1-3)

8 Sec. 1-3. Definitions.

9 The terms "common schools", "free schools" and "public
10 schools" are used interchangeably to apply to any school
11 operated by authority of this Act.

12 "Computer science education" means the study of computers
13 and algorithmic processes, including their principles,
14 hardware and software designs, implementation, and impact on
15 society.

16 "School board" means the governing body of any district
17 created or operating under authority of this Act, including
18 board of school directors and board of education. When the
19 context so indicates it also means the governing body of any
20 non-high school district and of any special charter district,
21 including board of school inspectors.

22 "Special charter district" means any city, township or
23 district organized into a school district, under a special Act

1 or charter of the General Assembly or in which schools are now
2 managed and operating within such unit in whole or in part
3 under the terms of such special Act or charter.

4 (Source: Laws 1961, p. 31.)

5 (105 ILCS 5/2-3.47) (from Ch. 122, par. 2-3.47)

6 Sec. 2-3.47. Annual budget.

7 (a) The State Board of Education shall annually submit a
8 budget recommendation to the Governor and General Assembly that
9 contains recommendations for funding for pre-school through
10 grade 12.

11 (b) From the amounts appropriated for its annual budget,
12 the State Board must provide funding for computer science
13 education that must be used exclusively for teacher salaries,
14 ongoing professional development for teachers, and technology
15 needed specifically for facilitating computer science
16 education.

17 (Source: P.A. 98-739, eff. 7-16-14.)

18 (105 ILCS 5/2-3.176 new)

19 Sec. 2-3.176. Office of Computer Science Education. The
20 State Board shall establish an Office of Computer Science
21 Education within the State Board of Education and must select
22 an Executive Director for that Office. The Executive Director
23 must work with a team of professionals assigned to the Office
24 and with a variety of stakeholder groups toward ensuring that

1 every student in kindergarten through grade 12 in this State is
2 afforded an equal and equitable opportunity to obtain a
3 world-class computer science education.

4 (105 ILCS 5/10-17a) (from Ch. 122, par. 10-17a)

5 (Text of Section before amendment by P.A. 100-448)

6 Sec. 10-17a. State, school district, and school report
7 cards.

8 (1) By October 31, 2013 and October 31 of each subsequent
9 school year, the State Board of Education, through the State
10 Superintendent of Education, shall prepare a State report card,
11 school district report cards, and school report cards, and
12 shall by the most economic means provide to each school
13 district in this State, including special charter districts and
14 districts subject to the provisions of Article 34, the report
15 cards for the school district and each of its schools.

16 (2) In addition to any information required by federal law,
17 the State Superintendent shall determine the indicators and
18 presentation of the school report card, which must include, at
19 a minimum, the most current data collected and maintained by
20 the State Board of Education related to the following:

21 (A) school characteristics and student demographics,
22 including average class size, average teaching experience,
23 student racial/ethnic breakdown, and the percentage of
24 students classified as low-income; the percentage of
25 students classified as English learners; the percentage of

1 students who have individualized education plans or 504
2 plans that provide for special education services; the
3 number and percentage of all students who have been
4 assessed for placement in a gifted education or advanced
5 academic program and, of those students: (i) the racial and
6 ethnic breakdown, (ii) the percentage who are classified as
7 low-income, and (iii) the number and percentage of students
8 who received direct instruction from a teacher who holds a
9 gifted education endorsement and, of those students, the
10 percentage who are classified as low-income; the
11 percentage of students scoring at the "exceeds
12 expectations" level on the assessments required under
13 Section 2-3.64a-5 of this Code; the percentage of students
14 who annually transferred in or out of the school district;
15 the per-pupil operating expenditure of the school
16 district; and the per-pupil State average operating
17 expenditure for the district type (elementary, high
18 school, or unit);

19 (B) curriculum information, including, where
20 applicable, Advanced Placement, International
21 Baccalaureate or equivalent courses, dual enrollment
22 courses, foreign language classes, computer science
23 courses (disaggregated by every student subgroup identity
24 recognized by the State Board of Education, including race,
25 gender identity, and free or reduced-price lunch program
26 eligibility), school personnel resources (including Career

1 Technical Education teachers), before and after school
2 programs, extracurricular activities, subjects in which
3 elective classes are offered, health and wellness
4 initiatives (including the average number of days of
5 Physical Education per week per student), approved
6 programs of study, awards received, community
7 partnerships, and special programs such as programming for
8 the gifted and talented, students with disabilities, and
9 work-study students;

10 (C) student outcomes, including, where applicable, the
11 percentage of students deemed proficient on assessments of
12 State standards, the percentage of students in the eighth
13 grade who pass Algebra, the percentage of students enrolled
14 in post-secondary institutions (including colleges,
15 universities, community colleges, trade/vocational
16 schools, and training programs leading to career
17 certification within 2 semesters of high school
18 graduation), the percentage of students graduating from
19 high school who are college and career ready, and the
20 percentage of graduates enrolled in community colleges,
21 colleges, and universities who are in one or more courses
22 that the community college, college, or university
23 identifies as a developmental course;

24 (D) student progress, including, where applicable, the
25 percentage of students in the ninth grade who have earned 5
26 credits or more without failing more than one core class, a

1 measure of students entering kindergarten ready to learn, a
2 measure of growth, and the percentage of students who enter
3 high school on track for college and career readiness;

4 (E) the school environment, including, where
5 applicable, the percentage of students with less than 10
6 absences in a school year, the percentage of teachers with
7 less than 10 absences in a school year for reasons other
8 than professional development, leaves taken pursuant to
9 the federal Family Medical Leave Act of 1993, long-term
10 disability, or parental leaves, the 3-year average of the
11 percentage of teachers returning to the school from the
12 previous year, the number of different principals at the
13 school in the last 6 years, the number of teachers who hold
14 a gifted education endorsement, the process and criteria
15 used by the district to determine whether a student is
16 eligible for participation in a gifted education program or
17 advanced academic program and the manner in which parents
18 and guardians are made aware of the process and criteria, 2
19 or more indicators from any school climate survey selected
20 or approved by the State and administered pursuant to
21 Section 2-3.153 of this Code, with the same or similar
22 indicators included on school report cards for all surveys
23 selected or approved by the State pursuant to Section
24 2-3.153 of this Code, and the combined percentage of
25 teachers rated as proficient or excellent in their most
26 recent evaluation;

1 (F) a school district's and its individual schools'
2 balanced accountability measure, in accordance with
3 Section 2-3.25a of this Code;

4 (G) the total and per pupil normal cost amount the
5 State contributed to the Teachers' Retirement System of the
6 State of Illinois in the prior fiscal year for the school's
7 employees, which shall be reported to the State Board of
8 Education by the Teachers' Retirement System of the State
9 of Illinois;

10 (H) for a school district organized under Article 34 of
11 this Code only, State contributions to the Public School
12 Teachers' Pension and Retirement Fund of Chicago and State
13 contributions for health care for employees of that school
14 district;

15 (I) a school district's Final Percent of Adequacy, as
16 defined in paragraph (4) of subsection (f) of Section
17 18-8.15 of this Code;

18 (J) a school district's Local Capacity Target, as
19 defined in paragraph (2) of subsection (c) of Section
20 18-8.15 of this Code, displayed as a percentage amount;

21 (K) a school district's Real Receipts, as defined in
22 paragraph (1) of subsection (d) of Section 18-8.15 of this
23 Code, divided by a school district's Adequacy Target, as
24 defined in paragraph (1) of subsection (b) of Section
25 18-8.15 of this Code, displayed as a percentage amount; ~~and~~

26 (L) a school district's administrative costs; ~~and~~

1 (M) ~~(I)~~ whether or not the school has participated in
2 the Illinois Youth Survey. In this paragraph (M) ~~(I)~~,
3 "Illinois Youth Survey" means a self-report survey,
4 administered in school settings every 2 years, designed to
5 gather information about health and social indicators,
6 including substance abuse patterns and the attitudes of
7 students in grades 8, 10, and 12; and-

8 (N) the amount of money allocated annually for computer
9 science education.

10 The school report card shall also provide information that
11 allows for comparing the current outcome, progress, and
12 environment data to the State average, to the school data from
13 the past 5 years, and to the outcomes, progress, and
14 environment of similar schools based on the type of school and
15 enrollment of low-income students, special education students,
16 and English learners.

17 As used in this subsection (2):

18 "Administrative costs" means costs associated with
19 executive, administrative, or managerial functions within the
20 school district that involve planning, organizing, managing,
21 or directing the school district.

22 "Advanced academic program" means a course of study to
23 which students are assigned based on advanced cognitive ability
24 or advanced academic achievement compared to local age peers
25 and in which the curriculum is substantially differentiated
26 from the general curriculum to provide appropriate challenge

1 and pace.

2 "Gifted education" means educational services, including
3 differentiated curricula and instructional methods, designed
4 to meet the needs of gifted children as defined in Article 14A
5 of this Code.

6 (3) At the discretion of the State Superintendent, the
7 school district report card shall include a subset of the
8 information identified in paragraphs (A) through (E) of
9 subsection (2) of this Section, as well as information relating
10 to the operating expense per pupil and other finances of the
11 school district, and the State report card shall include a
12 subset of the information identified in paragraphs (A) through
13 (E) of subsection (2) of this Section.

14 (4) Notwithstanding anything to the contrary in this
15 Section, in consultation with key education stakeholders, the
16 State Superintendent shall at any time have the discretion to
17 amend or update any and all metrics on the school, district, or
18 State report card.

19 (5) Annually, no more than 30 calendar days after receipt
20 of the school district and school report cards from the State
21 Superintendent of Education, each school district, including
22 special charter districts and districts subject to the
23 provisions of Article 34, shall present such report cards at a
24 regular school board meeting subject to applicable notice
25 requirements, post the report cards on the school district's
26 Internet web site, if the district maintains an Internet web

1 site, make the report cards available to a newspaper of general
2 circulation serving the district, and, upon request, send the
3 report cards home to a parent (unless the district does not
4 maintain an Internet web site, in which case the report card
5 shall be sent home to parents without request). If the district
6 posts the report card on its Internet web site, the district
7 shall send a written notice home to parents stating (i) that
8 the report card is available on the web site, (ii) the address
9 of the web site, (iii) that a printed copy of the report card
10 will be sent to parents upon request, and (iv) the telephone
11 number that parents may call to request a printed copy of the
12 report card.

13 (6) Nothing contained in Public Act 98-648 repeals,
14 supersedes, invalidates, or nullifies final decisions in
15 lawsuits pending on July 1, 2014 (the effective date of Public
16 Act 98-648) in Illinois courts involving the interpretation of
17 Public Act 97-8.

18 (Source: P.A. 99-30, eff. 7-10-15; 99-193, eff. 7-30-15;
19 99-642, eff. 7-28-16; 100-227, eff. 8-18-17; 100-364, eff.
20 1-1-18; 100-465, eff. 8-31-17; 100-807, eff. 8-10-18; 100-863,
21 eff. 8-14-18; 100-1121, eff. 1-1-19; revised 12-19-18.)

22 (Text of Section after amendment by P.A. 100-448)

23 Sec. 10-17a. State, school district, and school report
24 cards.

25 (1) By October 31, 2013 and October 31 of each subsequent

1 school year, the State Board of Education, through the State
2 Superintendent of Education, shall prepare a State report card,
3 school district report cards, and school report cards, and
4 shall by the most economic means provide to each school
5 district in this State, including special charter districts and
6 districts subject to the provisions of Article 34, the report
7 cards for the school district and each of its schools.

8 (2) In addition to any information required by federal law,
9 the State Superintendent shall determine the indicators and
10 presentation of the school report card, which must include, at
11 a minimum, the most current data collected and maintained by
12 the State Board of Education related to the following:

13 (A) school characteristics and student demographics,
14 including average class size, average teaching experience,
15 student racial/ethnic breakdown, and the percentage of
16 students classified as low-income; the percentage of
17 students classified as English learners; the percentage of
18 students who have individualized education plans or 504
19 plans that provide for special education services; the
20 number and percentage of all students who have been
21 assessed for placement in a gifted education or advanced
22 academic program and, of those students: (i) the racial and
23 ethnic breakdown, (ii) the percentage who are classified as
24 low-income, and (iii) the number and percentage of students
25 who received direct instruction from a teacher who holds a
26 gifted education endorsement and, of those students, the

1 percentage who are classified as low-income; the
2 percentage of students scoring at the "exceeds
3 expectations" level on the assessments required under
4 Section 2-3.64a-5 of this Code; the percentage of students
5 who annually transferred in or out of the school district;
6 average daily attendance; the per-pupil operating
7 expenditure of the school district; and the per-pupil State
8 average operating expenditure for the district type
9 (elementary, high school, or unit);

10 (B) curriculum information, including, where
11 applicable, Advanced Placement, International
12 Baccalaureate or equivalent courses, dual enrollment
13 courses, foreign language classes, computer science
14 courses (disaggregated by every student subgroup identity
15 recognized by the State Board of Education, including race,
16 gender identity, and free or reduced-price lunch program
17 eligibility), school personnel resources (including Career
18 Technical Education teachers), before and after school
19 programs, extracurricular activities, subjects in which
20 elective classes are offered, health and wellness
21 initiatives (including the average number of days of
22 Physical Education per week per student), approved
23 programs of study, awards received, community
24 partnerships, and special programs such as programming for
25 the gifted and talented, students with disabilities, and
26 work-study students;

1 (C) student outcomes, including, where applicable, the
2 percentage of students deemed proficient on assessments of
3 State standards, the percentage of students in the eighth
4 grade who pass Algebra, the percentage of students enrolled
5 in post-secondary institutions (including colleges,
6 universities, community colleges, trade/vocational
7 schools, and training programs leading to career
8 certification within 2 semesters of high school
9 graduation), the percentage of students graduating from
10 high school who are college and career ready, and the
11 percentage of graduates enrolled in community colleges,
12 colleges, and universities who are in one or more courses
13 that the community college, college, or university
14 identifies as a developmental course;

15 (D) student progress, including, where applicable, the
16 percentage of students in the ninth grade who have earned 5
17 credits or more without failing more than one core class, a
18 measure of students entering kindergarten ready to learn, a
19 measure of growth, and the percentage of students who enter
20 high school on track for college and career readiness;

21 (E) the school environment, including, where
22 applicable, the percentage of students with less than 10
23 absences in a school year, the percentage of teachers with
24 less than 10 absences in a school year for reasons other
25 than professional development, leaves taken pursuant to
26 the federal Family Medical Leave Act of 1993, long-term

1 disability, or parental leaves, the 3-year average of the
2 percentage of teachers returning to the school from the
3 previous year, the number of different principals at the
4 school in the last 6 years, the number of teachers who hold
5 a gifted education endorsement, the process and criteria
6 used by the district to determine whether a student is
7 eligible for participation in a gifted education program or
8 advanced academic program and the manner in which parents
9 and guardians are made aware of the process and criteria, 2
10 or more indicators from any school climate survey selected
11 or approved by the State and administered pursuant to
12 Section 2-3.153 of this Code, with the same or similar
13 indicators included on school report cards for all surveys
14 selected or approved by the State pursuant to Section
15 2-3.153 of this Code, and the combined percentage of
16 teachers rated as proficient or excellent in their most
17 recent evaluation;

18 (F) a school district's and its individual schools'
19 balanced accountability measure, in accordance with
20 Section 2-3.25a of this Code;

21 (G) the total and per pupil normal cost amount the
22 State contributed to the Teachers' Retirement System of the
23 State of Illinois in the prior fiscal year for the school's
24 employees, which shall be reported to the State Board of
25 Education by the Teachers' Retirement System of the State
26 of Illinois;

1 (H) for a school district organized under Article 34 of
2 this Code only, State contributions to the Public School
3 Teachers' Pension and Retirement Fund of Chicago and State
4 contributions for health care for employees of that school
5 district;

6 (I) a school district's Final Percent of Adequacy, as
7 defined in paragraph (4) of subsection (f) of Section
8 18-8.15 of this Code;

9 (J) a school district's Local Capacity Target, as
10 defined in paragraph (2) of subsection (c) of Section
11 18-8.15 of this Code, displayed as a percentage amount;

12 (K) a school district's Real Receipts, as defined in
13 paragraph (1) of subsection (d) of Section 18-8.15 of this
14 Code, divided by a school district's Adequacy Target, as
15 defined in paragraph (1) of subsection (b) of Section
16 18-8.15 of this Code, displayed as a percentage amount; ~~and~~

17 (L) a school district's administrative costs; ~~and~~

18 (M) ~~(L)~~ whether or not the school has participated in
19 the Illinois Youth Survey. In this paragraph (M) ~~(L)~~,
20 "Illinois Youth Survey" means a self-report survey,
21 administered in school settings every 2 years, designed to
22 gather information about health and social indicators,
23 including substance abuse patterns and the attitudes of
24 students in grades 8, 10, and 12; ~~and~~

25 (N) the amount of money allocated annually for computer
26 science education.

1 The school report card shall also provide information that
2 allows for comparing the current outcome, progress, and
3 environment data to the State average, to the school data from
4 the past 5 years, and to the outcomes, progress, and
5 environment of similar schools based on the type of school and
6 enrollment of low-income students, special education students,
7 and English learners.

8 As used in this subsection (2):

9 "Administrative costs" means costs associated with
10 executive, administrative, or managerial functions within the
11 school district that involve planning, organizing, managing,
12 or directing the school district.

13 "Advanced academic program" means a course of study to
14 which students are assigned based on advanced cognitive ability
15 or advanced academic achievement compared to local age peers
16 and in which the curriculum is substantially differentiated
17 from the general curriculum to provide appropriate challenge
18 and pace.

19 "Gifted education" means educational services, including
20 differentiated curricula and instructional methods, designed
21 to meet the needs of gifted children as defined in Article 14A
22 of this Code.

23 For the purposes of paragraph (A) of this subsection (2),
24 "average daily attendance" means the average of the actual
25 number of attendance days during the previous school year for
26 any enrolled student who is subject to compulsory attendance by

1 Section 26-1 of this Code at each school and charter school.

2 (3) At the discretion of the State Superintendent, the
3 school district report card shall include a subset of the
4 information identified in paragraphs (A) through (E) of
5 subsection (2) of this Section, as well as information relating
6 to the operating expense per pupil and other finances of the
7 school district, and the State report card shall include a
8 subset of the information identified in paragraphs (A) through
9 (E) of subsection (2) of this Section. The school district
10 report card shall include the average daily attendance, as that
11 term is defined in subsection (2) of this Section, of students
12 who have individualized education programs and students who
13 have 504 plans that provide for special education services
14 within the school district.

15 (4) Notwithstanding anything to the contrary in this
16 Section, in consultation with key education stakeholders, the
17 State Superintendent shall at any time have the discretion to
18 amend or update any and all metrics on the school, district, or
19 State report card.

20 (5) Annually, no more than 30 calendar days after receipt
21 of the school district and school report cards from the State
22 Superintendent of Education, each school district, including
23 special charter districts and districts subject to the
24 provisions of Article 34, shall present such report cards at a
25 regular school board meeting subject to applicable notice
26 requirements, post the report cards on the school district's

1 Internet web site, if the district maintains an Internet web
2 site, make the report cards available to a newspaper of general
3 circulation serving the district, and, upon request, send the
4 report cards home to a parent (unless the district does not
5 maintain an Internet web site, in which case the report card
6 shall be sent home to parents without request). If the district
7 posts the report card on its Internet web site, the district
8 shall send a written notice home to parents stating (i) that
9 the report card is available on the web site, (ii) the address
10 of the web site, (iii) that a printed copy of the report card
11 will be sent to parents upon request, and (iv) the telephone
12 number that parents may call to request a printed copy of the
13 report card.

14 (6) Nothing contained in Public Act 98-648 repeals,
15 supersedes, invalidates, or nullifies final decisions in
16 lawsuits pending on July 1, 2014 (the effective date of Public
17 Act 98-648) in Illinois courts involving the interpretation of
18 Public Act 97-8.

19 (Source: P.A. 99-30, eff. 7-10-15; 99-193, eff. 7-30-15;
20 99-642, eff. 7-28-16; 100-227, eff. 8-18-17; 100-364, eff.
21 1-1-18; 100-448, eff. 7-1-19; 100-465, eff. 8-31-17; 100-807,
22 eff. 8-10-18; 100-863, eff. 8-14-18; 100-1121, eff. 1-1-19;
23 revised 12-19-18.)

24 Section 95. No acceleration or delay. Where this Act makes
25 changes in a statute that is represented in this Act by text

1 that is not yet or no longer in effect (for example, a Section
2 represented by multiple versions), the use of that text does
3 not accelerate or delay the taking effect of (i) the changes
4 made by this Act or (ii) provisions derived from any other
5 Public Act.

6 Section 99. Effective date. This Act takes effect upon
7 becoming law.