

CERTIFICATION OF ENROLLMENT

ENGROSSED SECOND SUBSTITUTE SENATE BILL 5843

Chapter 401, Laws of 2007

60th Legislature
2007 Regular Session

EDUCATIONAL DATA AND DATA SYSTEMS

EFFECTIVE DATE: 07/22/07

Passed by the Senate April 17, 2007
YEAS 30 NAYS 18

BRAD OWEN

President of the Senate

Passed by the House April 9, 2007
YEAS 98 NAYS 0

FRANK CHOPP

Speaker of the House of Representatives

CERTIFICATE

I, Thomas Hoemann, Secretary of the Senate of the State of Washington, do hereby certify that the attached is **ENGROSSED SECOND SUBSTITUTE SENATE BILL 5843** as passed by the Senate and the House of Representatives on the dates hereon set forth.

THOMAS HOEMANN

Secretary

Approved May 9, 2007, 10:03 a.m.

FILED

May 11, 2007

CHRISTINE GREGOIRE

Governor of the State of Washington

**Secretary of State
State of Washington**

ENGROSSED SECOND SUBSTITUTE SENATE BILL 5843

AS AMENDED BY THE HOUSE

Passed Legislature - 2007 Regular Session

State of Washington 60th Legislature 2007 Regular Session

By Senate Committee on Ways & Means (originally sponsored by
Senators Oemig, Tom, Rockefeller, Zarelli and Keiser)

READ FIRST TIME 03/05/07.

1 AN ACT Relating to educational data and data systems; amending RCW
2 28A.410.070; adding new sections to chapter 28A.300 RCW; adding a new
3 section to chapter 43.41 RCW; adding a new section to chapter 28A.320
4 RCW; and creating new sections.

5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

6 NEW SECTION. **Sec. 1.** The legislature finds that:

7 (1) Reliable data on student progress, characteristics of students
8 and schools, and teacher qualifications and mobility is critical for
9 accountability to the state and to the public;

10 (2) Educational data should be made available as widely as possible
11 while appropriately protecting the privacy of individuals as provided
12 by law;

13 (3) Having a single, comprehensive, and technically compatible
14 student and school-level data system will streamline data collection
15 for school districts, reduce inefficiencies caused by the lack of
16 connectivity, and minimize or eliminate multiple data entry; and

17 (4) Schools and districts should be supported in their management
18 of educational data and should have access to user-friendly programs

1 and reports that can be readily used by classroom teachers and building
2 principals to improve instruction.

3 NEW SECTION. **Sec. 2.** A new section is added to chapter 28A.300
4 RCW to read as follows:

5 (1) The office of the superintendent of public instruction is
6 authorized to establish a longitudinal student data system for and on
7 behalf of school districts in the state. The primary purpose of the
8 data system is to better aid research into programs and interventions
9 that are most effective in improving student performance, better
10 understand the state's public educator workforce, and provide
11 information on areas within the educational system that need
12 improvement.

13 (2) The confidentiality of personally identifiable student data
14 shall be safeguarded consistent with the requirements of the federal
15 family educational rights privacy act and applicable state laws.
16 Consistent with the provisions of these federal and state laws, data
17 may be disclosed for educational purposes and studies, including but
18 not limited to:

19 (a) Educational studies authorized or mandated by the state
20 legislature;

21 (b) Studies initiated by other state educational authorities and
22 authorized by the office of the superintendent of public instruction,
23 including analysis conducted by the education data center established
24 under section 3 of this act; and

25 (c) Studies initiated by other public or private agencies and
26 organizations and authorized by the office of the superintendent of
27 public instruction.

28 (3) Any agency or organization that is authorized by the office of
29 the superintendent of public instruction to access student-level data
30 shall adhere to all federal and state laws protecting student data and
31 safeguarding the confidentiality and privacy of student records.

32 (4) Nothing in this section precludes the office of the
33 superintendent of public instruction from collecting and distributing
34 aggregate data about students or student-level data without personally
35 identifiable information.

1 NEW SECTION. **Sec. 3.** A new section is added to chapter 43.41 RCW
2 to read as follows:

3 (1) An education data center shall be established in the office of
4 financial management. The education data center shall jointly, with
5 the legislative education and accountability program committee, conduct
6 collaborative analyses of early learning, K-12, and higher education
7 programs and education issues across the P-20 system, which includes
8 the department of early learning, the superintendent of public
9 instruction, the professional educator standards board, the state board
10 of education, the state board for community and technical colleges, the
11 workforce training and education coordinating board, the higher
12 education coordinating board, public and private nonprofit four-year
13 institutions of higher education, and the employment security
14 department. The education data center shall conduct collaborative
15 analyses under this section with the legislative evaluation and
16 accountability program committee and provide data electronically to the
17 legislative evaluation and accountability program committee, to the
18 extent permitted by state and federal confidentiality requirements.
19 The education data center shall be considered an authorized
20 representative of the state educational agencies in this section under
21 applicable federal and state statutes for purposes of accessing and
22 compiling student record data for research purposes.

23 (2) The education data center shall:

24 (a) Coordinate with other state education agencies to compile and
25 analyze education data, including data on student demographics that is
26 disaggregated by distinct ethnic categories within racial subgroups,
27 and complete P-20 research projects;

28 (b) Collaborate with the legislative evaluation and accountability
29 program committee and the education and fiscal committees of the
30 legislature in identifying the data to be compiled and analyzed to
31 ensure that legislative interests are served;

32 (c) Track enrollment and outcomes through the public centralized
33 higher education enrollment system;

34 (d) Assist other state educational agencies' collaborative efforts
35 to develop a long-range enrollment plan for higher education including
36 estimates to meet demographic and workforce needs; and

37 (e) Provide research that focuses on student transitions within and

1 among the early learning, K-12, and higher education sectors in the P-
2 20 system.

3 (3) The department of early learning, superintendent of public
4 instruction, professional educator standards board, state board of
5 education, state board for community and technical colleges, workforce
6 training and education coordinating board, higher education
7 coordinating board, public four-year institutions of higher education,
8 and employment security department shall work with the education data
9 center to develop data-sharing and research agreements, consistent with
10 applicable security and confidentiality requirements, to facilitate the
11 work of the center. Private, nonprofit institutions of higher
12 education that provide programs of education beyond the high school
13 level leading at least to the baccalaureate degree and are accredited
14 by the Northwest association of schools and colleges or their peer
15 accreditation bodies may also develop data-sharing and research
16 agreements with the education data center, consistent with applicable
17 security and confidentiality requirements. The education data center
18 shall make data from collaborative analyses available to the education
19 agencies and institutions that contribute data to the education data
20 center to the extent allowed by federal and state security and
21 confidentiality requirements applicable to the data of each
22 contributing agency or institution.

23 NEW SECTION. **Sec. 4.** A new section is added to chapter 28A.320
24 RCW to read as follows:

25 No later than the beginning of the 2008-09 school year and
26 thereafter, each school district shall collect and electronically
27 submit to the office of the superintendent of public instruction, in a
28 format and according to a schedule prescribed by the office, the
29 following data for each class or course offered in each school:

30 (1) The certification number or other unique identifier associated
31 with the teacher's certificate for each teacher assigned to teach the
32 class or course, including reassignments that may occur during the
33 school year; and

34 (2) The statewide student identifier for each student enrolled in
35 or being provided services through the class or course.

1 NEW SECTION. **Sec. 5.** A new section is added to chapter 28A.300
2 RCW to read as follows:

3 (1) The office of the superintendent of public instruction shall
4 develop standards for school data systems that focus on validation and
5 verification of data entered into the systems to ensure accuracy and
6 compatibility of data. The standards shall address but are not limited
7 to the following topics:

- 8 (a) Date validation;
- 9 (b) Code validation, which includes gender, race or ethnicity, and
10 other code elements;
- 11 (c) Decimal and integer validation; and
- 12 (d) Required field validation as defined by state and federal
13 requirements.

14 (2) The superintendent of public instruction shall develop a
15 reporting format and instructions for school districts to collect and
16 submit data on student demographics that is disaggregated by distinct
17 ethnic categories within racial subgroups so that analyses may be
18 conducted on student achievement using the disaggregated data.

19 NEW SECTION. **Sec. 6.** (1) To the extent funds are appropriated for
20 this purpose, the office of the superintendent of public instruction
21 shall conduct a feasibility study on expanding the longitudinal student
22 data system beyond the elements currently collected and those required
23 under section 4 of this act.

24 (2) The office of the superintendent of public instruction, in
25 consultation with the work group established under subsection (5) of
26 this section, shall identify a preliminary set of additional data
27 elements whose collection shall be field tested on a pilot basis in at
28 least two school districts, with at least one with over twenty thousand
29 in full-time equivalent enrollment and at least one with less than two
30 thousand in full-time equivalent enrollment. Among the data elements
31 to be field tested shall be course codes for a limited set of core high
32 school mathematics courses, based on the classification of secondary
33 school courses by the national center for education statistics.

34 (3) Additional topics addressed by the feasibility study shall
35 include, but are not limited to:

- 36 (a) Detailed estimates on the cost of the development and
37 implementation of the expanded data system;

1 (b) A final list of specific data elements that are necessary to
2 allow effective and efficient research on an individual school,
3 district, and statewide basis, and of those data elements,
4 identification of what data is currently reported by schools and school
5 districts and what is not reported;

6 (c) An implementation plan for consistent coding of secondary
7 courses in subjects other than mathematics that is based on a national
8 classification system;

9 (d) A phased-in implementation of a comprehensive data system with
10 school-level financial, student, teacher, and community variables
11 consistent with recommendations of the joint legislative audit and
12 review committee; and

13 (e) The staffing and related impacts on schools and school
14 districts from the collection of the recommended data elements and
15 consideration of ways to reduce duplicate reporting of data.

16 (4) By November 1, 2008, the office of the superintendent of public
17 instruction shall provide a final report on the results of the
18 feasibility study, including the results from the field tests, to the
19 appropriate policy and fiscal committees of the legislature.

20 (5) To assist in conducting the feasibility study and field tests
21 and in carrying out the responsibilities assigned under section 5 of
22 this act, the office of the superintendent of public instruction shall
23 convene a work group comprised of representatives of the following
24 agencies and organizations: The education data center established
25 under section 3 of this act, the Washington state institute for public
26 policy, the professional educator standards board, the state board of
27 education, the joint legislative audit and review committee, the center
28 for analysis of longitudinal data in education research, other research
29 organizations as appropriate, school districts of varying sizes and
30 geographic locations, educational service districts, the Washington
31 school information processing cooperative, at least one additional
32 school information system vendor, the association of Washington school
33 principals, the Washington association of school administrators, the
34 Washington education association, the Washington association of school
35 business officials, the Washington association of colleges for teacher
36 education, and the Washington state school directors' association.

1 **Sec. 7.** RCW 28A.410.070 and 1983 c 56 s 12 are each amended to
2 read as follows:

3 (1) All certificates issued by the superintendent of public
4 instruction shall be valid and entitle the holder thereof to employment
5 in any school district of the state upon being registered by the school
6 district if designated to do so by the school district, which fact
7 shall be evidenced on the certificate in the words, "Registered for use
8 in district," together with the date of registry, and an
9 official signature of the person registering the same: PROVIDED, That
10 a copy of the original certificate duly certified by the superintendent
11 of public instruction may be used for the purpose of registry and
12 endorsement in lieu of the original.

13 (2) The superintendent of public instruction may accept
14 applications for educator certification that are submitted using an
15 electronic signature from the applicant.

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