

**E2SSB 5843** - H COMM AMD  
By Committee on Appropriations

NOT ADOPTED 04/09/2007

1 Strike everything after the enacting clause and insert the  
2 following:

3 "NEW SECTION. **Sec. 1.** The legislature finds that:

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

7 (2) Educational data should be made available as widely as possible  
8 while appropriately protecting the privacy of individuals as provided  
9 by law;

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

14 (4) Schools and districts should be supported in their management  
15 of educational data and should have access to user-friendly programs  
16 and reports that can be readily used by classroom teachers and building  
17 principals to improve instruction.

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

20 (1) The office of the superintendent of public instruction is  
21 authorized to establish a longitudinal student data system for and on  
22 behalf of school districts in the state. The primary purpose of the  
23 data system is to better aid research into programs and interventions  
24 that are most effective in improving student performance, to better  
25 understand the state's public educator workforce, and to provide  
26 information on areas within the educational system that need  
27 improvement.

28 (2) The confidentiality of personally identifiable student data  
29 shall be safeguarded consistent with the requirements of the federal

1 family educational rights privacy act and applicable state laws.  
2 Consistent with the provisions of these federal and state laws, data  
3 may be disclosed for educational purposes and studies, including but  
4 not limited to:

5 (a) Educational studies authorized or mandated by the state  
6 legislature;

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

11 (c) Studies initiated by other public or private agencies and  
12 organizations and authorized by the office of the superintendent of  
13 public instruction.

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

18 (4) Nothing in this section precludes the office of the  
19 superintendent of public instruction from collecting and distributing  
20 aggregate data about students or student-level data without personally  
21 identifiable information.

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

24 (1) An education data center shall be established in the office of  
25 financial management. The education data center shall jointly, with  
26 the legislative education and accountability program committee, conduct  
27 collaborative analyses of early learning, K-12, and higher education  
28 programs and education issues across the P-20 system, which includes  
29 the department of early learning, the superintendent of public  
30 instruction, the professional educator standards board, the state board  
31 of education, the state board for community and technical colleges, the  
32 workforce training and education coordinating board, the higher  
33 education coordinating board, public and private, nonprofit four-year  
34 institutions of higher education, and the employment security  
35 department. The education data center shall conduct collaborative  
36 analyses under this section with the legislative evaluation and  
37 accountability program committee and provide data electronically to the

1 legislative evaluation and accountability program committee, to the  
2 extent permitted by state and federal confidentiality requirements.  
3 The education data center shall be considered an authorized  
4 representative of the state educational agencies in this section under  
5 applicable federal and state statutes for purposes of receiving and  
6 processing student record data for research purposes.

7 (2) The education data center shall:

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

12 (b) Collaborate with the legislative evaluation and accountability  
13 program committee and the education and fiscal committees of the  
14 legislature in identifying the data to be collected, compiled, and  
15 analyzed to ensure that legislative interests are served;

16 (c) Track enrollment and outcomes through the public centralized  
17 higher education enrollment system;

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

21 (e) Provide research that focuses on student transitions within and  
22 among the early learning, K-12, and higher education sectors in the P-  
23 20 system; and

24 (f) Phase-in implementation of a comprehensive data system with  
25 school-level financial, student, teacher, and community variables  
26 consistent with recommendations of the joint legislative audit and  
27 review committee.

28 (3) The superintendent of public instruction shall develop a  
29 reporting format and instructions for school districts to collect and  
30 submit data on student demographics that is disaggregated by distinct  
31 ethnic categories within racial subgroups so that analyses may be  
32 conducted on student achievement using the disaggregated data.

33 (4) The department of early learning, superintendent of public  
34 instruction, professional educator standards board, state board of  
35 education, state board for community and technical colleges, workforce  
36 training and education coordinating board, higher education  
37 coordinating board, public four-year institutions of higher education,  
38 and employment security department shall work with the education data

1 center to develop data-sharing and research agreements, consistent with  
2 applicable security and confidentiality requirements, to facilitate the  
3 work of the center. Private, nonprofit institutions of higher  
4 education that provide programs of education beyond the high school  
5 level leading at least to the baccalaureate degree and are accredited  
6 by the Northwest association of schools and colleges or their peer  
7 accreditation bodies may also develop data-sharing and research  
8 agreements with the education data center, consistent with applicable  
9 security and confidentiality requirements. The education data center  
10 shall make data from collaborative analyses available to the education  
11 agencies and institutions that contribute data to the education data  
12 center, to the extent allowed by federal and state security and  
13 confidentiality requirements applicable to the data of each  
14 contributing agency or institution.

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

17 Each school district shall collect and electronically submit to the  
18 office of the superintendent of public instruction, in a format and  
19 according to a schedule prescribed by the office, the following minimum  
20 data elements no later than the beginning of the 2008-09 school year  
21 and thereafter:

22 (1) For each class or course offered in each school:

23 (a) The certification number or other unique identifier associated  
24 with the teacher's certificate for each teacher assigned to teach the  
25 class or course, including reassignments that may occur during the  
26 school year; and

27 (b) The statewide student identifier for each student enrolled in  
28 or being provided services through the class or course; and

29 (2) For each high school-level mathematics class or course offered  
30 in each secondary school, a course code based on the classification of  
31 secondary school courses by the national center for education  
32 statistics, which shall also be recorded on the transcript of each  
33 secondary student enrolled in the class or course.

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

36 The office of the superintendent of public instruction shall

1 develop standards for school data systems that focus on validation and  
2 verification of data entered into the systems to ensure accuracy and  
3 compatibility of data. The standards shall address, but are not  
4 limited to, the following topics:

5 (1) Date validation;

6 (2) Code validation, which includes gender, race or ethnicity, and  
7 other code elements;

8 (3) Decimal and integer validation; and

9 (4) Required field validation as defined by state and federal  
10 requirements.

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

16 (2) A preliminary set of the additional data elements shall be  
17 developed by the office of the superintendent of public instruction in  
18 collaboration with the professional educator standards board, the state  
19 board of education, and the joint legislative audit and review  
20 committee by December 2007. The feasibility study shall include  
21 conducting pilot studies on the collection of this preliminary set of  
22 identified data elements in at least two school districts, with at  
23 least one with over twenty thousand in full-time equivalent enrollment  
24 and at least one with less than two thousand in full-time equivalent  
25 enrollment.

26 (3) By November 1, 2008, the office of the superintendent of public  
27 instruction shall provide a final report on the results of the  
28 feasibility study, including the results from the pilot studies, to the  
29 appropriate policy and fiscal committees of the legislature.

30 (4) The topics covered in the feasibility study shall include, but  
31 are not limited to:

32 (a) Detailed estimates on the cost of the development and  
33 implementation of the expanded data system;

34 (b) A final list of specific data elements that are necessary to  
35 allow effective and efficient research on an individual school,  
36 district, and statewide basis, and of those data elements,

1 identification of what data is currently reported by schools and school  
2 districts and what is not reported;

3 (c) An implementation plan for consistent coding of secondary  
4 courses in subjects other than mathematics that is based on a national  
5 classification system; and

6 (d) The staffing and related impacts on schools and school  
7 districts from the collection of the recommended data elements and  
8 consideration of ways to reduce duplicate reporting of data.

9 (5) In conducting the feasibility study, the office of the  
10 superintendent of public instruction shall consult with the following  
11 individuals and organizations about the needed data elements for an  
12 effective statewide longitudinal student-teacher data system: The  
13 education data center established under section 3 of this act, the  
14 Washington state institute for public policy, the professional educator  
15 standards board, the state board of education, the joint legislative  
16 audit and review committee, the center for analysis of longitudinal  
17 data in education research, other research organizations as  
18 appropriate, representatives of school districts of varying sizes and  
19 geographic locations, educational service districts, the Washington  
20 school information processing cooperative, at least one additional  
21 school information system vendor, the association of Washington school  
22 principals, the Washington association of school administrators, the  
23 Washington education association, the Washington association of school  
24 business officials, the Washington association of colleges for teacher  
25 education, and the Washington state school directors' association.

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

28 (1) All certificates issued by the superintendent of public  
29 instruction shall be valid and entitle the holder thereof to employment  
30 in any school district of the state upon being registered by the school  
31 district if designated to do so by the school district, which fact  
32 shall be evidenced on the certificate in the words, "Registered for use  
33 in . . . . district," together with the date of registry, and an  
34 official signature of the person registering the same: PROVIDED, That  
35 a copy of the original certificate duly certified by the superintendent  
36 of public instruction may be used for the purpose of registry and  
37 endorsement in lieu of the original.

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

4       NEW SECTION. Sec. 8. If specific funding for the purposes of this  
5 act, referencing this act by bill or chapter number, is not provided by  
6 June 30, 2007, in the omnibus appropriations act, this act is null and  
7 void."

8       Correct the title.

EFFECT: Clarifies the purpose of the statewide longitudinal student data system established under the bill. Creates an Education Data Center in OFM to conduct collaborative analyses of early learning, K-12, and higher education programs and issues. Directs various state education agencies to work with the Center in developing data-sharing and research agreements, consistent with applicable confidentiality requirements.

Requires school districts to submit data to OSPI beginning with the 2008-09 school year: (1) For each class in each school, the certification number of the teacher and the student identifier of each enrolled student; and (2) for each high school math class in secondary schools, a course code based on a national coding classification.

Focuses the feasibility study (part of the underlying bill) on identifying additional data elements under the statewide student data system. Includes in the feasibility study an implementation plan for coding secondary courses in addition to math. Removes a requirement that the feasibility study examine technical standards for school data systems and instead directs OSPI to develop such standards.

Allows SPI to accept applications for educator certification using an electronic signature from the applicant.

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