<u>E2SSB 5941</u> - H COMM AMD By Committee on Education

## NOT CONSIDERED 04/26/2009

Strike everything after the enacting clause and insert the following:

3 "Sec. 1. RCW 43.41.400 and 2007 c 401 s 3 are each amended to read 4 as follows:

(1) An education data center shall be established in the office of 5 The education data center shall jointly, with 6 financial management. legislative ((education [evaluation])) 7 the evaluation and accountability program committee, conduct collaborative analyses of 8 9 early learning, K-12, and higher education programs and education 10 issues across the P-20 system, which includes the department of early 11 learning, the superintendent of public instruction, the professional educator standards board, the state board of education, the state board 12 for community and technical colleges, the workforce training and 13 education coordinating board, the higher education coordinating board, 14 15 public and private nonprofit four-year institutions of higher 16 education, and the employment security department. The education data 17 center shall conduct collaborative analyses under this section with the legislative evaluation and accountability program committee and provide 18 19 data electronically to the legislative evaluation and accountability 20 program committee, to the extent permitted by state and federal 21 confidentiality requirements. The education data center shall be 22 considered an authorized representative of the state educational 23 agencies in this section under applicable federal and state statutes 24 for purposes of accessing and compiling student record data for 25 research purposes.

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(2) The education data center shall:

27 (a) <u>In consultation with the legislative evaluation and</u>
 28 <u>accountability program committee and the agencies and organizations</u>
 29 <u>participating in the education data center, identify the critical</u>

1 research and policy questions that are intended to be addressed by the 2 center and the data needed to address the questions;

3 (b) Coordinate with other state education agencies to compile and 4 analyze education data, including data on student demographics that is 5 disaggregated by distinct ethnic categories within racial subgroups, 6 and complete P-20 research projects;

7 ((<del>(b)</del>)) <u>(c)</u> Collaborate with the legislative evaluation and 8 accountability program committee and the education and fiscal 9 committees of the legislature in identifying the data to be compiled 10 and analyzed to ensure that legislative interests are served;

11 ((<del>(c)</del>)) (d) Monitor and evaluate the education data collection 12 systems of the organizations and agencies represented in the education 13 data center ensuring that data systems are flexible, able to adapt to 14 evolving needs for information, and to the extent feasible and 15 necessary, include data that are needed to conduct the analyses and 16 provide answers to the research and policy questions identified in (a) 17 of this subsection;

18 (e) Track enrollment and outcomes through the public centralized 19 higher education enrollment system;

20 ((<del>(d)</del>)) <u>(f)</u> Assist other state educational agencies' collaborative 21 efforts to develop a long-range enrollment plan for higher education 22 including estimates to meet demographic and workforce needs; ((and

23 (e)) (g) Provide research that focuses on student transitions 24 within and among the early learning, K-12, and higher education sectors 25 in the P-20 system; and

26 (h) Make recommendations to the legislature as necessary to help 27 ensure the goals and objectives of this section and section 2 of this 28 act are met.

(3) The department of early learning, superintendent of public 29 30 instruction, professional educator standards board, state board of education, state board for community and technical colleges, workforce 31 32 training and education coordinating board, higher education coordinating board, public four-year institutions of higher education, 33 and employment security department shall work with the education data 34 35 center to develop data-sharing and research agreements, consistent with 36 applicable security and confidentiality requirements, to facilitate the 37 work of the center. Private, nonprofit institutions of higher education that provide programs of education beyond the high school 38

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

11 <u>NEW SECTION.</u> Sec. 2. A new section is added to chapter 28A.655
12 RCW to read as follows:

(1) It is the legislature's intent to establish a comprehensive K-13 12 education data improvement system for financial, student, and 14 The objective of the system is to monitor student 15 educator data. 16 progress, have information on the quality of the educator workforce, 17 monitor and analyze the costs of programs, provide for financial integrity and accountability, and have the capability to link across 18 these various data components by student, by class, by teacher, by 19 20 school, by district, and statewide. Education data systems must be 21 flexible and able to adapt to evolving needs for information, but there 22 must be an objective and orderly data governance process for 23 determining when changes are needed and how to implement them. Furthermore, the benefits of significant increases in the amount of 24 25 data available for analysis must be carefully weighed against the costs 26 to school districts to enter, update, maintain, and submit the data and 27 to implement new software and data management systems. It is the legislature's intent that the K-12 education data improvement system 28 29 serve the information needs of educators, parents, policymakers, and the public but remain focused on the primary purpose of improving 30 education. 31

32 (2) It is the legislature's intent that the K-12 education data 33 improvement system used by school districts and the state include but 34 not be limited to the following information and functionality:

(a) Comprehensive educator assignment information, including but
 not limited to grade level and courses taught, building or location,
 program, job assignment, years of experience, and compensation;

1 (b) The capacity to link educator assignment information with 2 educator certification information;

3 (c) Common coding of secondary courses and major areas of study at
4 the elementary level or standard coding of course content;

5 (d) Robust student information, including but not limited to 6 student characteristics, course and program enrollment, and performance 7 on assessments;

8 (e) A subset of student information elements to serve as a dropout9 early warning system;

10 (f) Student data that is sufficiently disaggregated to permit 11 monitoring and analysis of progress in closing the achievement gap;

12 (g) The capacity to link educator information with student 13 information;

(h) A common, standardized structure for reporting the costs of programs at the school and district level with a focus on the cost of services delivered to students;

(i) Information linking state funding formulas to school district
budgeting and accounting, including procedures to support the accuracy
and auditing of financial data;

(j) The capacity to link program cost information with student performance information to gauge the cost-effectiveness of programs; and

23 (k) Information that is centrally accessible and updated regularly.

(3) It is the legislature's goal that all school districts have the
 capability to collect state-identified common data and export it in a
 standard format to support the comprehensive K-12 education data
 improvement system.

(4) It is the legislature's intent that school districts collect
and report new data elements to satisfy the requirements of RCW
43.41.400 and this section only to the extent funds are available for
this purpose.

32 <u>NEW SECTION.</u> Sec. 3. A new section is added to chapter 28A.655 33 RCW to read as follows:

(1) A K-12 data governance group shall be established within the
 office of the superintendent of public instruction to assist in the
 design and implementation of a K-12 education data improvement system
 for financial, student, and educator data.

(2) The K-12 data governance group shall include representatives of 1 2 the education data center, the office of the superintendent of public instruction, the legislative evaluation and accountability program 3 4 committee, the professional educator standards board, the state board of education, and school district and educational service district 5 staff, including information technology staff. Additional entities б 7 with expertise in education data may be included in the K-12 data 8 governance group.

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(3) The K-12 data governance group shall:

10 (a) Identify the critical research and policy questions that need to be addressed by the K-12 education data improvement system; 11

12 (b) Create a comprehensive needs requirement document detailing the 13 specific information and technical capacity needed by school districts 14 the state to meet the legislature's expectations and for а comprehensive K-12 education data improvement system as described under 15 section 2 of this act; 16

17 (c) Conduct a gap analysis of current and planned information compared to the needs requirement document, including an analysis of 18 the strengths and limitations of education data systems and programs 19 currently used by school districts and the state; 20

21 (d) Place a priority on financial and cost data necessary to 22 support K-12 financial models and funding formulas, including any 23 necessary changes to school district budgeting and accounting, and on 24 assuring the capacity to link data across financial, student, and 25 educator systems; and

26 (e) Define the operating rules and governance structure for K-12 27 data collections, ensuring that data systems are flexible and able to adapt to evolving needs for information, within an objective and 28 29 orderly data governance process for determining when changes are needed 30 and how to implement them. The operating rules shall address such issues as: 31

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(i) Standards for privacy and confidentiality;

(ii) Data collection priorities; 33

(iii) A standard data dictionary; 34

35 (iv) Ensuring data accuracy; and

36 (v) Establishing minimum standards for school, student, financial, 37 and educator data systems.

1 (4) The work of the K-12 data governance group may be periodically 2 reviewed and monitored by the educational data center and the 3 legislative evaluation and accountability program committee.

(5) The superintendent of public instruction shall submit a 4 preliminary report to the legislature by November 15, 2009, including 5 the analyses by the K-12 data governance group under subsection (3) of б 7 this section and preliminary options for addressing identified gaps. 8 A final report, including a proposed phase-in plan and preliminary cost estimates for implementation of a comprehensive data improvement system 9 for financial, student, and educator data shall be submitted to the 10 legislature by September 1, 2010. 11

12 <u>NEW SECTION.</u> Sec. 4. The education data center and the 13 superintendent of public instruction shall take all actions necessary 14 to secure federal funds to implement this act."

15 Correct the title.

EFFECT: 1. Removes a requirement that the OFM Data Center annually submit a list of data elements to the K-12 Data Governance Group and that, within three months, the Group return a feasibility analysis.

2. Removes Legislative intent to have OFM and LEAP provide independent review and evaluation of the K-12 data system.

3. Establishes the K-12 Data Governance Group in OSPI, not OFM. Removes a requirement that the Governance Group report to the OFM Data Center and LEAP, but maintains authority for those entities to periodically review the work of the Group.

4. Includes a statement of Legislative intent that the K-12 data system serve various information needs, with benefits weighed against costs to districts, and remain focused on improving education.

5. Adds an expectation for the system to contain student data sufficiently disaggregated to permit monitoring of progress in closing the achievement gap.

6. Removes specificity from the expected data elements, data governance, and operating rules.

7. Removes requirements for reports to comply with technical requirements established by the OFM Data Center and to include documentation of which data are not available or estimated.

8. Removes requirements for SPI to post certain specified reports on the internet.

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