

STATE OF OKLAHOMA

1st Session of the 50th Legislature (2005)

COMMITTEE SUBSTITUTE  
FOR  
HOUSE BILL NO. 1900

By: Jones

COMMITTEE SUBSTITUTE

An Act relating to schools; directing the State Board of Education to establish the Student Tracking and Recording (STAR) Pilot Program; stating purpose of the Pilot Program; stating objectives of the Pilot Program; providing for retention and security of data; directing exploration of delivery systems to certain persons; requiring utilization of certain system model; directing the Board to select school districts to participate in the Pilot Program; establishing qualifications of participating school districts; requiring Board to issue a report; providing for codification; providing an effective date; and declaring an emergency.

BE IT ENACTED BY THE PEOPLE OF THE STATE OF OKLAHOMA:

SECTION 1. NEW LAW A new section of law to be codified in the Oklahoma Statutes as Section 3-161 of Title 70, unless there is created a duplication in numbering, reads as follows:

A. The State Board of Education is directed to establish the Student Tracking and Recording (STAR) Pilot Program. The purpose of the Pilot Program shall be to provide for the development and implementation of a school district and school site level student data management and reporting system based on the Schools Interoperability Framework (SIF) industry open-standard. The developed student data management and reporting system shall provide horizontal articulation of student academic data, student demographic data and other relevant student information. Horizontal articulation shall assimilate the data from the classroom level, to the school site level, and to the district level, with the

capability to analyze and disseminate the data back to the school site and classroom level when required by teachers and administrators to support informed and improved classroom instruction. The student data management and reporting system shall vertically interoperate with the Oklahoma State Student Information System, referred to as the Wave Program. Vertical interoperability shall allow for the student data management and reporting system to exchange necessary and requested student data elements with the Wave Program. The Pilot Program shall incorporate the following objectives:

1. Provide for academic performance reporting at the district level for all students in grade levels five, eight, ten and twelve. Academic performance reporting shall include report card grades, student performance results from multiple standardized assessments, including at least one norm-referenced assessment, Oklahoma State Testing Program results for grade levels five, eight, and End-of-Instruction assessments, and ACT college entrance examination scores when applicable;

2. Provide for a horizontal data aggregation system at the school district and site level that facilitates storage, retrieval and distribution of data both horizontally, at the school district and site levels, and vertically to the Wave Program, including all necessary student data elements to support Academic Performance Reporting;

3. Provide for a reporting structure at the district level that shall address all state and federal reporting requirements, including those specified in the federal act known as the No Child Left Behind Act (NCLB), and data elements used in determining district and site performance levels for the Academic Performance Index. The reporting structure shall also provide for the transfer of aggregated school district and site level data in Extensible Markup Language (XML), the industry open-standard format, to both

state and federal agencies as required, provided that the agencies have adequately defined data elements necessary for the data transfer;

4. Develop, define and implement necessary data elements and codes to meet reporting requirements to support horizontal and vertical articulation of data at the district and site level and data to provide effective state and federal reporting. Provided, that if the SIF organization or the State Board of Education does not adequately define the necessary data elements and codes to meet state and federal reporting requirements, the participating pilot program school districts are authorized to create the necessary data elements and codes to support horizontal and vertical articulation of data at district and site levels and to support all state and federal reporting requirements. These data elements and codes may include, but are not limited to, expanded student entry, gain and loss codes and unique course identification codes;

5. Provide for a historical data warehousing system at the school district and site levels to archive and retrieve comprehensive student data in order to provide all Pilot Program teachers and administrators with the necessary student academic performance indicators, including report card grades and multiple assessment data, to inform and improve instructional programs at the classroom level;

6. Provide for the aggregation of student performance credentialing at both school district and site levels. Credentialing criteria shall include all areas of academic performance as outlined in paragraph 1 of this subsection, plus additional performance indicators pertaining to life skills, citizenship, and when applicable, employability skills and career awareness/exploration. Pilot Program schools shall develop a summary or condensed portfolio of student credentialing results within the transcript of all graduating students, to include

cumulative credentialing data for students from grades six through twelve. The student credentialing portfolio shall be electronically distributed via secure vertical transmission. Any transmission of a student portfolio to institutions of higher education and to other entities such as potential employers shall comply with the provisions of the Family Education Rights & Privacy Act (FERPA) and shall only be released when authorized by parent or guardian of a student or a student of legal age that is authorized to release such information;

7. Provide for a continuous school and student improvement framework through the measurement of comprehensive, cumulative student growth by analyzing multiple academic performance measurements. Such measurements shall document relative growth over time so as to determine continuous improvement at the individual student, grade and school-wide levels; and

8. Provide for professional development in the use of techniques and tools to improve student achievement to teachers in the Pilot Program. Provide training to administrators and support personnel in the implementation of the student data management and reporting system.

B. While the student data management and reporting system shall deliver specific data to the Wave as necessary, all personally identifiable individual academic and performance data shall be retained at the district and site levels. Options shall be explored to facilitate the future development of secure data delivery systems at district and site levels that shall provide information to parents, students, teachers, administrators and the community regarding student, site and district level academic growth.

C. The Pilot Program participants shall utilize a model for data articulation and continuous improvement that is currently being utilized by a school district or districts in the state as the model for the student management and reporting system.

D. The State Board of Education shall select ten public school districts to participate in the Pilot Program. Two school districts shall be selected from each of the four quadrants of the state. One school district shall be selected from each of the two largest counties in the state based on population. The Board shall establish criteria, including but not limited to technical capacity and knowledge criteria, that school districts shall be required to meet in order to qualify to participate in the Pilot Program. The Board shall select the participating school districts by August 15, 2005.

E. By July 1, 2006, the State Board of Education shall report on the progress and developments accomplished through the Pilot Program.

SECTION 2. This act shall become effective July 1, 2005.

SECTION 3. It being immediately necessary for the preservation of the public peace, health and safety, an emergency is hereby declared to exist, by reason whereof this act shall take effect and be in full force from and after its passage and approval.

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