Ohio Ohio Department of Education R384A100039

<u>Project Title</u>: Ohio's Statewide Longitudinal Data System Grant Proposal America Recovery and Reinvestment Act: Taking the Necessary Actions to Ensure Effective Use of P-20 Data

Ohio's P-12 and higher education data systems are highly regarded at the state and national levels and both contain a wealth of longitudinal information and decision support capabilities for their stakeholders. Additionally, two previously awarded Statewide Longitudinal Data System(SLDS) grants are enabling Ohio to improve system interoperability through the implementation of data standards based upon the Schools Interoperability Framework (SIF) for both data reporting to the state and student records exchange between local education agencies.

However, gaps in the system still exist. The current P-12 student data system within ODE cannot be linked to data on students served by early childhood programs or services funded within other state agencies, nor can it be linked to postsecondary education student data. Longitudinal student data exists in the P-12 data warehouse but the focus of analysis has been on building and district performance for accountability purposes rather than for longitudinal analysis of student achievement, teacher effectiveness or program effectiveness.

The Ohio Department of Education (ODE) and the Ohio Board of Regents (OBR) are committed to building a high quality P-20 SLDS that supports continuous improvement at all levels of the education system. ODE and OBR are dedicated to taking the actions necessary to ensure that Ohio's SLDS will be used to identify early childhood programs that are associated with strong school readiness outcomes, identify programs that encourage students to stay in school, identify students who are falling behind and implement remediation strategies, provide information on teacher and principal effectiveness and determine students' preparation to meet the demands of postsecondary education and the 21st century workforce.

State Legislative Changes & Interagency Collaboration Support a P-20 SLDS

Recent state legislative changes require that all early childhood programs, services and funding currently administered by multiple state agencies be administered by ODE. Legislation also requires the development of a standard high school transcript format for sharing data with postsecondary institutions. Proposed legislation would enable the use of the P-12 student identifier by higher education and allow the creation of a single P-20 data repository. Collaborative discussions between the various state agencies and the governor's office occur on a regular basis including two formal groups -the Early Childhood Cabinet and College and Career Readiness Policy Institute.

Proposed Actions for Building a P-20 SLDS and Ensuring Effective Use of Data

Ohio is requesting funds to expand the ability of its SLDS to link and share student data, to ensure data can be accessed by stakeholders, to build the capacity for effective use of data and to provide professional development and training to stakeholders to ensure effective use of data. The outcomes will include:

- Development of an early childhood data system integration plan
- Implementation of an electronic transcript brokerage service for sharing transcript data between P-12 and Higher Education
- Expansion of Ohio's Statewide Longitudinal Data Warehouse to facilitate analysis of program effectiveness and to address other key policy questions
- Development of reporting and analysis user tools to address key policy questions and ensure transparency of data reporting