Race to the Top – Early Childhood Integrated Data System (ECIDS) Project

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Race to the Top – Early Childhood Integrated Data System (ECIDS) Project

New Mexico’s Race to the Top Early Childhood Integrated Data System (ECIDS) is a collaborative project between the Public Education Department (PED), Children, Youth, and Families Department (CYFD), and the Department of Health (DOH). All three agencies will be involved in the design of this system but PED will be responsible for its development and implementation.

Propose: To create a data system to allow the integration of data from multiple early childhood data systems that reside at PED, CYFD, and DOH:

- STARS, NM PreK, Home Visiting, Child Care, FIT, FOCUS–TQRIS
Goals

- Ensuring that every child in New Mexico will have an equal opportunity for success in school based upon equitable access to an aligned and high quality early learning data system. Currently efforts to analyze data across agencies rely on manual data pulls and matching processes.
  - Create a unique identifier for people (children and staff) and organizations to eliminate manual matching.
  - Create an integrated data system to allow aligned data to flow between agencies to the Data Warehouse in an automated and secure way.
- Assist agency staff in making policy decisions and track the efficacy of early learning programs as evidenced by the longitudinal tracking of child outcomes.
  - Create a data collection system to record information related to the administration of the Kindergarten Entry Assessment (KEA) being developed as a part of the RTT-ELC grant.
  - Create reporting that will provide meaningful access to the combined data, including displays based on geographies (geocoding).
Race to the Top – Early Childhood Integrated Data System (ECIDS) Project

- Certification
- Budget
- Schedule
- Progress
- Next Steps
- Questions
Certification for Planning & Implementation Phase

Major Deliverables:
- Project Management Documents
- IV&V
- Software Requirements
- Software Design
- Development
- Training
- Implementation
- Amount Requesting to be certified
  - $1,733,684
<table>
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<th>Activity</th>
<th>Year 3</th>
<th>Year 4</th>
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<tr>
<td>Personnel</td>
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ECIDS Schedule

- Design & Plan: 2/16 – 3/16
- Requirements / Gap: 2/16 – 3/16
- Solution Enhancement: 3/16 – 4/16
- Technical Environments: 5/16 – 6/16
- UAT: 6/16 – 7/16
- Data Source Design & Extracts: 7/16 – 10/16
- Analytics: 8/16 – 10/16
- Training: 05/16, 08/16, 11/16
Initiation Phase Progress

Major Deliverables:
- Project Management Documents
  - Project Charter
  - Project Management Plan
- IV&V Procurement
- RFP
  - Issued
  - Vendor selected
- Project Manager hired

- Kindergarten Observation Tool Application (KOTA) developed
- MOU
- Data Dictionary
- Unique ID
Next Steps

- KOTA Integration
- TQRIS Integration
Questions