

Statewide Longitudinal Data Systems Grant Program

Request for Applications 84.372A (FY12)

SLDS Grant Program Officers:

Emily Anthony

Nancy Sharkey

Tate Gould



<http://nces.ed.gov/programs/SLDS>

Agenda

- Overview of SLDS Grant Program
- Overview of Request for Application
- Priority Areas
- Specifics of Completing the Application
- Review Criteria & Process
- Submission
- Frequently Asked Questions
- Other Questions

Overview of SLDS Grant Program

Goals of the Program

Enable grantees to design, develop, and implement SLDSs to *efficiently and accurately manage, analyze, disaggregate, report, and use individual student P-20W (early childhood through workforce) data.*

Long term goals of the program are to:

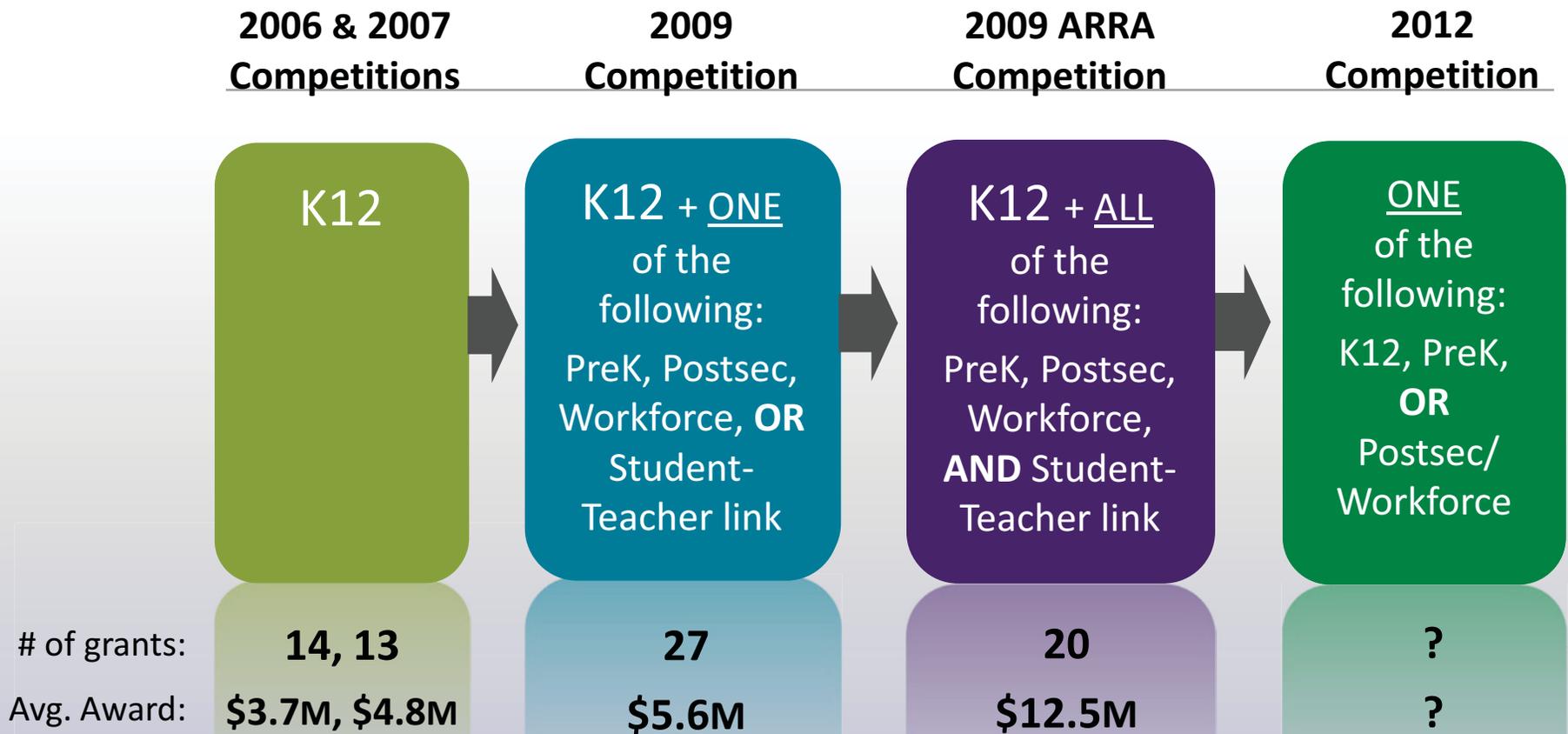
- 
1. Identify what works to improve instruction
 2. Determine whether grads are equipped for long-term success
 3. Simplify reporting and increase transparency
 4. Inform decisionmaking at all levels of education
 5. Permit creation and use of accurate, timely P-20W data

Legislative Background

- Authorized in 2002 by the Education Sciences Reform Act and the Educational Technical Assistance Act
- Administered by the Institute of Education Sciences (IES) of the U.S. Dept. of Education
- The grants are cooperative agreements — more active federal government involvement than in typical grants



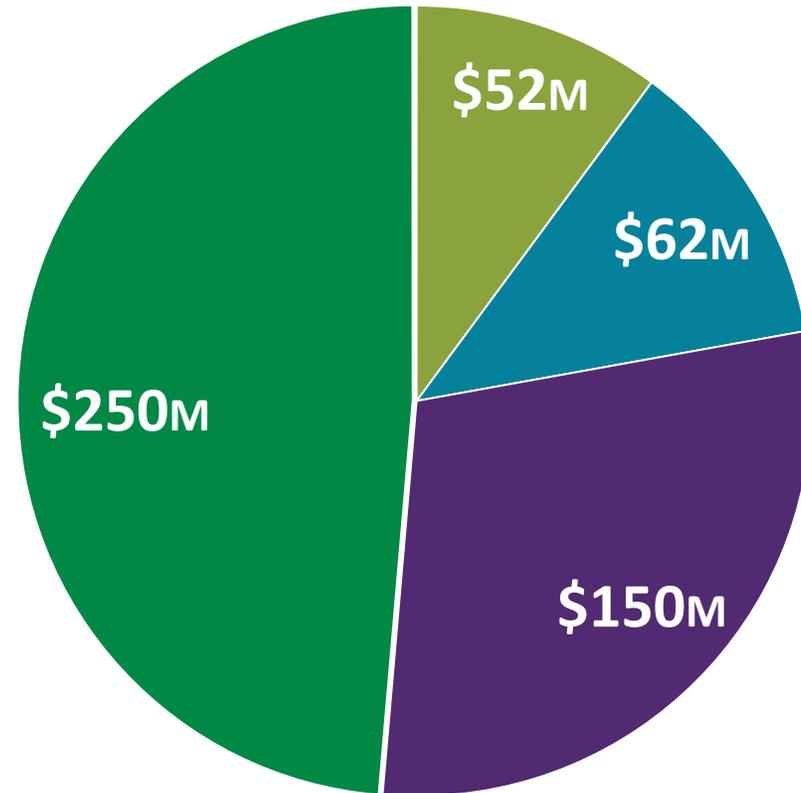
Program Evolution



Grant Awards Status

To date, 41 states and DC have been awarded SLDS grants totaling \$515M:

- **1st Round (FY06):** Nov. 2005 – 14 grantees awarded over \$52M
- **2nd Round (FY07):** June 2007 – 13 grantees awarded over \$62M
- **3rd Round (FY09):** April 2009 – 27 grantees awarded over \$150M
- **4th Round (FY09 ARRA):** May 2010 – 20 states awarded \$250M (grantees ineligible for FY12 competition)
- **5th Round (FY12):** To be awarded in May 2012



Relationship between SLDS, SFSSF, & Race to the Top Programs



SFSSF → capacity building for data systems



SLDS → infrastructure, governance,
and data use



RTT → innovation with data use

Relationship between SLDS & RTT – Early Learning Challenge

- Separate competitions
- Applicants can apply to both competitions
- Alignment of required Early Learning elements

Priority Areas

Priority Areas

– from SLDS RFA, Section IV. SLDS Requirements

Priority 1: To design, develop, and implement a statewide, longitudinal kindergarten through grade 12 (K-12) data system

Priority 2: To develop and link early childhood data with the State's K-12 data system

Priority 3: To develop and link postsecondary and/or workforce data with the State's K-12 data system

Applications can only address one priority

Overview of Request for Application (RFA)

Eligible Applicants

Eligible applicants include the **state education agencies** of:



30 States (**SLDS FY09 ARRA grantees ineligible**)



District of Columbia



Commonwealth of Puerto Rico



U.S. Virgin Islands



American Samoa



Guam



Commonwealth of the Northern Mariana Islands

Grant Length & Size

- FY12 grants will last 3 years
- Grants will range from \$1M to \$5M
- Maximum amount for Priority 1 = \$5M
- Maximum amount for Priorities 2 & 3 = \$4M

Required Capabilities for All Priorities

– from SLDS RFA, Section IV. SLDS Requirements

1. Governance & Policy Requirements
2. Technical Requirements
3. Data Use Requirements

Governance & Policy Requirements

– from SLDS RFA, Section IV. SLDS Requirements

- Needs and Uses
- Governance
- Institutional Support
- Sustainability

Technical Requirements

– from SLDS RFA, Section IV. SLDS Requirements

- Federal Reporting
- Privacy Protection & Data Accessibility
- Data Quality
- Interoperability
- Enterprise-wide Architecture

Data Use Requirements

- Secure Access to Useful Data for Key Stakeholders
- Data Use Deliverables
- Training on Use of Data Tools and Products
- Professional Development on Use of Data
- Evaluation of Data Products, Training, and Prof. Development
- Partnerships with Research Community
- Sustainability Plan

Specifics of Completing the Application

FY12 Application Sections

- Application for Federal Education Assistance (SF 424)
- Department of Education Supplemental Information for SF 424
- Budget Information Non-Construction Programs (ED 524) - Sections A and B
- Budget Information Non-Construction Program (ED 524) – Section C
- Project Abstract
- **Project Narrative- Deliverables, Timeline, Management & Governance, Staffing**
- Budget Narrative (Justification)
- Appendix A – Optional Attachments
- Appendix B – Letters of Support
- Appendix C – Resumes of Key Personnel
- Appendix D – Acronym List

Budget Information Non-Construction Program (ED 524) – Section C

- Break down project budget by:
 - project deliverable (Deliverable 1.0, 2.0, etc.)
 - year
 - budget category (personnel, fringe, contractual, etc.)
- Sufficient detail to allow reviewers to judge costs attributed to project
- Costs that support multiple project deliverables should be divided among the relevant deliverables, or assigned to one deliverable with an explanation in Budget Narrative
- Must correspond to Budget Narrative

Sample. Budget Information Non-Construction Program (ED 524) – Section C

VIRGINIA LDS GRANT BUDGET

Deliverable

Outcome #1: K-12 Student-Teacher Information System

1.02 1.02

| | Salary/ Contractor Annual Rate/ | FTE % | Year 1 | Year 2 | Year 3 | 3-Year Total | Additional Notes |
|--|---------------------------------------|-------|---------|---------|---------|--------------|--|
| 1 Personnel | | | | | | | |
| Program Manager | 113,333 | 35% | 39,667 | 40,460 | | | Weighted share of overall project management. IT Specialist IV. Includes |
| Lead Project Manager | 113,333 | 35% | 39,667 | 40,460 | 41,269 | 121,396 | Weighted share of overall project management. IT Specialist IV. Includes |
| Data Collector/Reporter | 80,000 | 100% | 80,000 | 81,600 | 83,232 | 244,832 | COLA |
| Lead Manager for L2000 Upgrade | 100,000 | 100% | 100,000 | 102,000 | 104,040 | 306,040 | COLA |
| Software Engineer | 90,000 | 100% | 90,000 | 91,800 | 93,636 | 275,436 | COLA |
| Statistician | 80,000 | 100% | 80,000 | 81,600 | 83,232 | 244,832 | COLA |
| | | | | | | 0 | |
| | | | 429,333 | 437,920 | 446,676 | 1,313,931 | |
| 2 Fringe Benefits: | | | | | | | |
| Employer Retirement (Virginia (11.20%)) | | | 48,343 | 49,310 | 50,296 | 147,949 | |
| Social Security (6.2% capped at \$108,800) | | | 26,335 | 26,769 | 27,694 | 80,798 | |
| Medicare (1.45%) | | | 6,225 | 6,350 | 6,477 | 19,052 | |
| Group Life (0.79%) | | | 3,392 | 3,460 | 3,529 | 10,380 | |
| Employee Medical (Health coverage) (Assumes \$11,688 COVA Care Family) | | | 54,634 | 56,032 | 57,153 | 168,119 | COLA |
| Retiree Health Insurance Credit (1.00%) | | | 4,293 | 4,379 | 4,467 | 13,139 | |
| VSDP & Long-term Disability (1.00%) | | | 4,293 | 4,379 | 4,467 | 13,139 | |

Category

Each project Year

Category

Project Narrative: Deliverables & Timeline

- Express deliverables as:
 - products (ex: develop web portal);
 - features (ex: form governance structure); or
 - benchmarks (ex: integration of postsec. and workforce by 2014).
- Include supporting events or tasks for each deliverable in timeline.
- Indicate party/parties responsible for each deliverable.
- Estimate dates (month can be used) for initiation and completion of each deliverable and sub-deliverable.
- If applicable, describe how activities will be coordinated with activities supported by an existing grant. *This includes a U.S. Dept. of Labor Workforce Data Quality Initiative (WDQI) grant.*

Sample. Project Narrative – Deliverables & Timeline

| Texas Education Agency | | Texas Statewide LDS | | |
|--|--------------------------|---------------------|----------|--|
| TASK NAME | ASSIGNED TO | START | END | |
| Outcome 1 (DE-10) Load existing SAT, ACT, & AP test score collections to TPEIR (LDS). | | 9/1/10 | 11/1/12 | |
| TEA currently has an agreement with the College Board to receive the SAT and ACT test scores. Currently this data is in a flat file structure and is not in the data warehouse. TEA will load the data to TPEIR where it can be linked to other student data and develop aggregate reports on college readiness. | | | | |
| OUTCOME 1.1 INITIATION & PLANNING. | | 9/1/10 | 3/18/11 | |
| Task 1.1.1 Determine current or planned availability of data based on existing MOUs. | TPEIR FTE | 9/1/10 | 10/13/10 | |
| Task 1.1.2 Explore any new initiatives related to collecting these types of data. | TPEIR FTE | 9/1/10 | 9/22/10 | |
| Task 1.1.3 Work with Legal Services on exploring negotiations with test companies, as needed. | TPEIR FTE | 10/14/10 | 2/10/11 | |
| Task 1.1.4 Develop project plan. | TPEIR FTE | 2/11/11 | 3/18/11 | |
| OUTCOME 1.2 REQUIREMENTS GATHERING & ANALYSIS. | | 3/21/11 | 9/21/11 | |
| Task 1.2.1 Gather requirements for data warehouse. | TPEIR SA 2A, TPEIR SA 2D | 3/21/11 | 6/13/11 | |
| Task 1.2.2 Analysis for design of warehouse views. | TPEIR SA 2A, TPEIR SA 2D | 6/14/11 | 7/19/11 | |
| Task 1.2.3 Analysis for design of warehouse views. | TPEIR SA 2A, TPEIR SA 2D | 7/20/11 | 8/23/11 | |
| Task 1.2.4 Develop new report requirements for use in TPEIR. | TPEIR SA 2A, TPEIR SA 2D | 8/24/11 | 9/21/11 | |
| OUTCOME 1.3 DETAILED DESIGN. | | 7/20/11 | 11/16/11 | |
| Task 1.3.1 Create data model for warehouse. | | 7/20/11 | 8/16/11 | |
| Task 1.3.2 Design warehouse reports. | | 8/24/11 | 9/21/11 | |
| Task 1.3.3 Develop reports design. | TPEIR SA 2D | 9/22/11 | 10/19/11 | |
| Task 1.3.4 Create source-to-target mappings. | TPEIR SA 2A, TPEIR SA 2D | 9/22/11 | 11/16/11 | |
| OUTCOME 1.4 CONSTRUCTION & TESTING. | | 11/17/11 | 7/24/12 | |
| Task 1.4.1 Create code for loading data. | SA 2C | 11/17/11 | 2/2/12 | |
| Task 1.4.2 Create data tables. | SA 2B | 2/3/12 | 3/2/12 | |
| Task 1.4.3 Load data to development/staging. | SA 2C | 3/5/12 | 3/30/12 | |
| Task 1.4.4 Perform QA. | TPEIR Dev. 2A | 4/2/12 | 5/11/12 | |
| Task 1.4.5 Move data to production. | SA 2C | 5/14/12 | 5/25/12 | |
| Task 1.4.6 Test. | TPEIR Dev. 2A | 5/29/12 | 6/25/12 | |

Deliverables

Assigned to

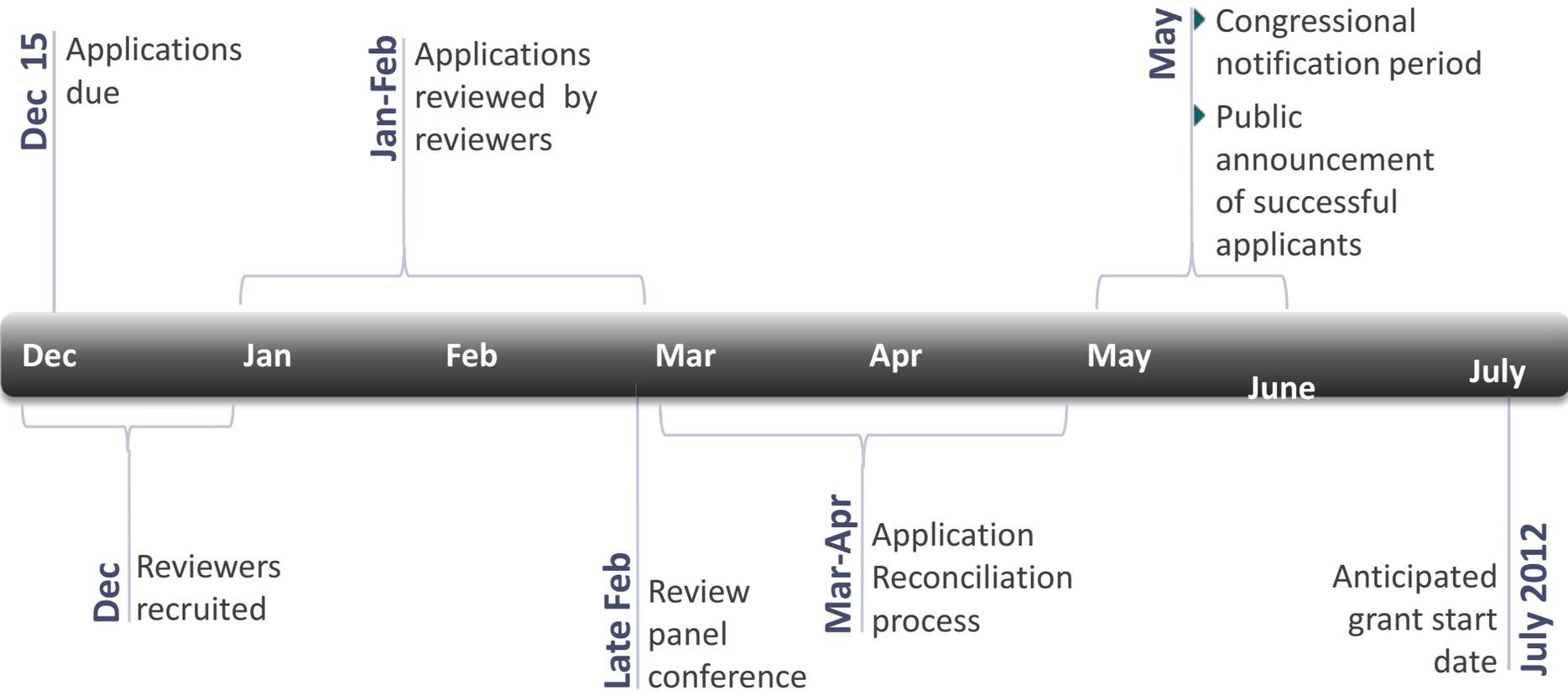
Start & End Dates

Review Criteria & Process

Review Process

- A panel of technical experts will conduct reviews in accordance with the five review criteria.
- Each application is assigned to at least two primary reviewers.
- Primary reviewers independently assign a score for each of the five review criteria, as well as an overall score.
- At the full panel meeting, each application will be presented to the panel by primary reviewers.
- After discussion of the application's strengths and weaknesses, each panel member will independently assign a score for each criterion, as well as an overall score.

Review & Selection Process Timeline



Five Review Criteria

1. Substantial **need** for project
2. Clear, appropriate and measurable **deliverables**
3. High-quality, logical, feasible activities & **timeline**
4. Effective management and **governance** plan
5. Personnel and financial **resources**

All **review criteria** reviewers use to score applications are located on [page 18 of the RFA](#).

Final Award Considerations

- Overall merit of the proposal, as determined by the peer review
- Responsiveness to requirements of this RFA
- Prior funding under this program
- Performance and use of funds under previous IES SLDS grants
- Funding available

Submission

Application Due Date

- **December 15, 2011, 4:30:00 p.m.,
Washington, DC time**
- Must be submitted electronically to the **grants.gov** site
- More information on the application submission process is available in the RFA under Section XVI. Submission Requirements

Preparing and Submitting an Application

- FY12 Request for Applications is available at:
http://nces.ed.gov/programs/slids/fy12_rfa.asp
- FY12 Application Packages are available at:
<http://www.grants.gov/>
- SLDS Program information is available at:
<http://nces.ed.gov/Programs/SLDS/>

Frequently Asked Questions

http://nces.ed.gov/programs/slds/faq_arra12.asp

Frequently Asked Questions

- Q** If we apply for Priority 2 (early childhood) or Priority 3 (postsecondary/workforce), does the K-12 SEA need to be the project director?

Answer: No. It is strongly recommended that the State agency/institution most likely to implement the grant would be the project director and the primary organization expending the funds. Applications that do not reflect this structure will likely be scored lower.

- Q** Would a Priority 2 (early childhood) or Priority 3 (postsecondary/workforce) system have to reside in the K-12 data system?

Answer: No. States can build a separate data system for early childhood or postsecondary/workforce data that link to the State's K-12 data system.

Frequently Asked Questions

Q Must all of the grant requirements be fulfilled and the deliverables completed by the end of the grant?

Answer: Yes.

Q How much funding is available and is there an average award amount anticipated?

Answer: This depends on the quality of the applications.

Q Is this grant an all or nothing submission? For example, if I have 10 deliverables in the grant but one of the deliverables is deemed unnecessary, will that outcome be thrown out?

Answer: This depends. If reviewers find issue with 1 of the 10 deliverables, they have the option to exclude that from funding and award the grant to the applicant. If reviewers find fault with 2 or more deliverables, the application is likely to not receive an overall worthy score for funding.

Contact Information

Program Website: <http://nces.ed.gov/programs/SLDS>

FY2012 RFA: http://nces.ed.gov/programs/slds/fy12_rfa.asp

Application Package: <http://www.grants.gov>

NCES Staff:

Emily Anthony

SLDS Grant Program Officer

National Center for Education Statistics

U.S. Department of Education

(202) 502-7495

Emily.Anthony@ed.gov



Other Questions?