

U.S. Department of Education

Washington, D.C. 20202-5335



APPLICATION FOR GRANTS UNDER THE

**STATEWIDE LONGITUDINAL DATA SYSTEM RECOVERY ACT GRANTS
CFDA # 84.384A
PR/Award # R384A100033**

Closing Date: DEC 04, 2009

****Table of Contents****

Forms

1. Application for Federal Assistance (SF-424)	e1
2. Standard Budget Sheet (ED 524)	e5
3. SF 424B - Assurances Non-Construction Programs	e7
4. Disclosure of Lobbying Activities	e9
5. ED 80-0013 Certification	e10
6. Dept of Education Supplemental Information for SF-424	e11

Narratives

1. Project Narrative - (Project Narrative - Project Abstract...)	e12
Project Abstract	e13
2. Project Narrative - (Project Narrative - Project Narrative...)	e14
SLDS Connect	e15
3. Project Narrative - (Project Narrative - Appendix A, Optional Attach.....)	e44
Appendix A	e45
4. Project Narrative - (Project Narrative - Appendix B Resumes of Key P.....)	e58
Resumes	e59
5. Project Narrative - (Project Narrative - Appendix C Current Status o.....)	e66
Appendix C	e67
6. Project Narrative - (Project Narrative - Appendix D Letters of Support...)	e71
Appendix D	e72
7. Budget Narrative - (Budget Narrative - Budget Justification...)	e73
Budget Narrative	e74
8. Budget Narrative - (Budget Narrative - ED 524 Section C Spreadsheet...)	e82
ED 524 Section C	e83

This application was generated using the PDF functionality. The PDF functionality automatically numbers the pages in this application. Some pages/sections of this application may contain 2 sets of page numbers, one set created by the applicant and the other set created by e-Application's PDF functionality. Page numbers created by the e-Application PDF functionality will be preceded by the letter e (for example, e1, e2, e3, etc.).

Application for Federal Assistance SF-424

Version 02

* 1. Type of Submission	* 2. Type of Application:* If Revision, select appropriate letter(s):	
<input type="checkbox"/> Preapplication	<input checked="" type="checkbox"/> New	
<input checked="" type="checkbox"/> Application	<input type="checkbox"/> Continuation	* Other (Specify)
<input type="checkbox"/> Changed/Corrected Application	<input type="checkbox"/> Revision	

* 3. Date Received:	4. Applicant Identifier:
12/3/2009	

5a. Federal Entity Identifier:	* 5b. Federal Award Identifier:
	NA

State Use Only:

6. Date Received by State:	7. State Application Identifier:

8. APPLICANT INFORMATION:

* a. Legal Name: Elementary and Secondary Education, RI Department of

* b. Employer/Taxpayer Identification Number (EIN/TIN):	* c. Organizational DUNS:
056000522	929956563

d. Address:

* Street1:	255 Westminster Street
Street2:	
* City:	Providence
County:	Providence
State:	RI
Province:	
* Country:	USA
* Zip / Postal Code:	02903

e. Organizational Unit:

Department Name:	Division Name:
Office of the Commissioner	Office of the Commissioner

f. Name and contact information of person to be contacted on matters involving this application:

Prefix:	Mr.	* First Name:	David
Middle Name:	V		

* Last Name: Abbott

Suffix:

Title: Deputy Commissioner

Organizational Affiliation:

Deputy Commissioner, RI Department of Education

* Telephone Number:

(401)222-8702

Fax Number:

(401)222-6178

* Email: DAVID.ABBOTT@RIDE.RI.GOV

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type:

A: State Government

Type of Applicant 2: Select Applicant Type:

Type of Applicant 3: Select Applicant Type:

* Other (specify):

10. Name of Federal Agency:

U.S. Department of Education

11. Catalog of Federal Domestic Assistance Number:

84.384A

CFDA Title:

Statewide Longitudinal Data System Recovery Act Grants

*** 12. Funding Opportunity Number:**

072909001

Title:

Statewide, Longitudinal Data Systems Under The American Recovery And Reinvestment Act Of 2009

13. Competition Identification Number:

Title:

Statewide, Longitudinal Data Systems Under The American Recovery And Reinvestment Act Of 2009

14. Areas Affected by Project (Cities, Counties, States, etc.):

PK-20+, cities, towns, state government

*** 15. Descriptive Title of Applicant's Project:**

Rhode Island Department of Education Longitudinal Data Systems Project will expand state agency interoperability; develop performance-centered, user-friendly data portals; and expand regional collaboration.

Attach supporting documents as specified in agency instructions.

Attachment:

Title :

File :

Attachment:

Title :

File :

Attachment:

Title :

File :

Application for Federal Assistance SF-424

Version 02

16. Congressional Districts Of:

* a. Applicant: 02

* b. Program/Project: RI- ALL

Attach an additional list of Program/Project Congressional Districts if needed.

Attachment:

Title :

File :

17. Proposed Project:

* a. Start Date: 7/1/2010

* b. End Date: 6/30/2013

18. Estimated Funding (\$):

a. Federal	\$ 5387926
b. Applicant	\$
c. State	\$ 1382804
d. Local	\$
e. Other	\$
f. Program Income	\$
g. TOTAL	\$ 6770730

*** 19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

a. This application was made available to the State under the Executive Order 12372 Process for review on .

b. Program is subject to E.O. 12372 but has not been selected by the State for review.

c. Program is not covered by E.O. 12372.

*** 20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)**

Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)**

** I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: Mr. * First Name: David

Middle Name: V

* Last Name: Abbott

Suffix:

Title: Deputy Commissioner

* Telephone Number: (401)222-8702 Fax Number: (401)222-6178

* Email: DAVID.ABBOTT@RIDE.RI.GOV

* Signature of Authorized Representative:

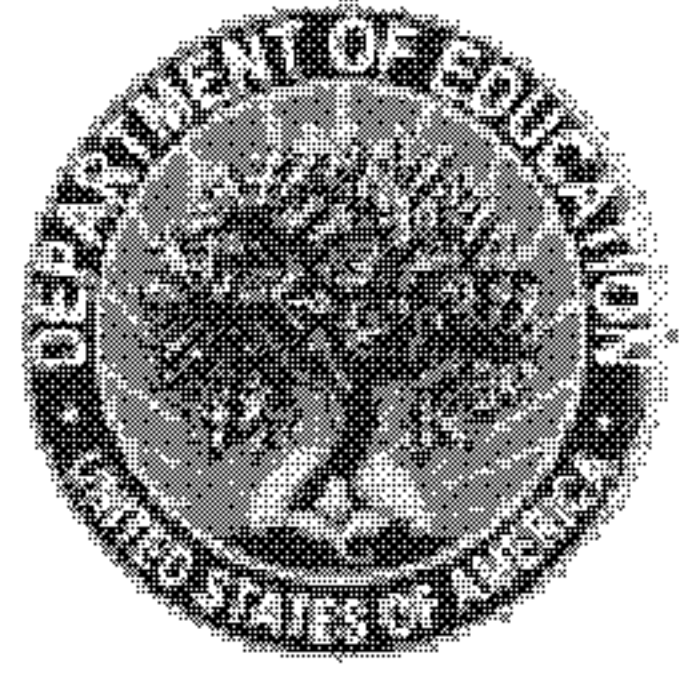
* Date Signed:

Application for Federal Assistance SF-424

Version 02

*** Applicant Federal Debt Delinquency Explanation**

The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.



U.S. DEPARTMENT OF EDUCATION

BUDGET INFORMATION

NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization:
Elementary and Secondary Educati...

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION A - BUDGET SUMMARY
U.S. DEPARTMENT OF EDUCATION FUNDS

Budget Categories	Project Year 1(a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Fringe Benefits	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3. Travel	\$ 11,500	\$ 11,500	\$ 11,500	\$ 0	\$ 0	\$ 34,500
4. Equipment	\$ 473,368	\$ 0	\$ 0	\$ 0	\$ 0	\$ 473,368
5. Supplies	\$ 203,000	\$ 155,000	\$ 155,000	\$ 0	\$ 0	\$ 513,000
6. Contractual	\$ 1,236,500	\$ 1,236,500	\$ 1,236,500	\$ 0	\$ 0	\$ 3,709,500
7. Construction	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8. Other	\$ 150,000	\$ 0	\$ 0	\$ 0	\$ 0	\$ 150,000
9. Total Direct Costs (lines 1-8)	\$ 2,074,368	\$ 1,403,000	\$ 1,403,000	\$ 0	\$ 0	\$ 4,880,368
10. Indirect Costs*	\$ 215,734	\$ 145,912	\$ 145,912	\$ 0	\$ 0	\$ 507,558
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 2,290,102	\$ 1,548,912	\$ 1,548,912	\$ 0	\$ 0	\$ 5,387,926

***Indirect Cost Information (To Be Completed by Your Business Office):**

If you are requesting reimbursement for indirect costs on line 10, please answer the following questions:

(1) Do you have an Indirect Cost Rate Agreement approved by the Federal government? Yes No

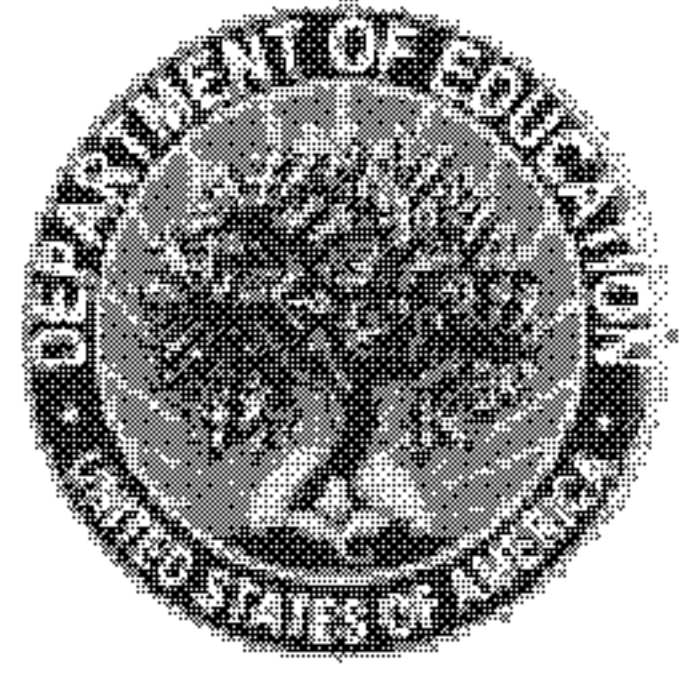
(2) If yes, please provide the following information:

Period Covered by the Indirect Cost Rate Agreement: From: 7/1/2009 To: 6/30/2010 (mm/dd/yyyy)

Approving Federal agency: ED Other (please specify): _____ The Indirect Cost Rate is 10.4%

(3) For Restricted Rate Programs (check one) -- Are you using a restricted indirect cost rate that:

Is included in your approved Indirect Cost Rate Agreement? or, Complies with 34 CFR 76.564(c)(2)? The Restricted Indirect Cost Rate is 0%



U.S. DEPARTMENT OF EDUCATION
BUDGET INFORMATION
NON-CONSTRUCTION PROGRAMS

OMB Control Number: 1894-0008

Expiration Date: 02/28/2011

Name of Institution/Organization:
Elementary and Secondary Educati...

Applicants requesting funding for only one year should complete the column under "Project Year 1." Applicants requesting funding for multi-year grants should complete all applicable columns. Please read all instructions before completing form.

SECTION B - BUDGET SUMMARY
NON-FEDERAL FUNDS

Budget Categories	Project Year 1(a)	Project Year 2 (b)	Project Year 3 (c)	Project Year 4 (d)	Project Year 5 (e)	Total (f)
1. Personnel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
2. Fringe Benefits	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
3. Travel	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4. Equipment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Contractual	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
7. Construction	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9. Total Direct Costs (lines 1-8)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
10. Indirect Costs	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Standard Form 424B (Rev.7-97)

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management, and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. "4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. "1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. '794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. "276a to 276a-7), the Copeland Act (40 U.S.C. '276c and 18 U.S.C. "874) and the Contract Work Hours and Safety Standards Act (40 U.S.C. " 327-333), regarding labor standards for federally assisted construction sub-agreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. "1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176(c) of the Clear Air Act of 1955, as amended (42 U.S.C. "7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. "1721 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance

of 1975, as amended (42 U.S.C. " 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) " 523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. " 290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. ' 3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Titles II and III of the uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with the provisions of the Hatch Act (5 U.S.C. "1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. '470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. "469a-1 et seq.).

14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. "2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. "4801 et seq.) which prohibits the use of lead- based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations and policies governing this program.

Signature of Authorized Certifying Representative:

Name of Authorized Certifying Representative: David V Abbott

Title: Deputy Commissioner of Education

Date Submitted: 12/01/2009

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

1. Type of Federal Action: <input type="checkbox"/> Contract <input type="checkbox"/> Grant <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Loan <input type="checkbox"/> Loan Guarantee <input type="checkbox"/> Loan Insurance	2. Status of Federal Action: <input type="checkbox"/> Bid/Offer/Application <input type="checkbox"/> Initial Award <input type="checkbox"/> Post-Award	3. Report Type: <input type="checkbox"/> Initial Filing <input type="checkbox"/> Material Change For Material Change only: Year: 0 Quarter: 0 Date of Last Report:
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier, if known: 0 Name: Address: City: State: Zip Code + 4: - Congressional District, if known:	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Name: Address: City: State: Zip Code + 4: - Congressional District, if known:	
6. Federal Department/Agency:	7. Federal Program Name/Description: CFDA Number, if applicable:	
8. Federal Action Number, if known:	9. Award Amount, if known: \$0	
10. a. Name of Lobbying Registrant (if individual, last name, first name, MI): Address: City: State: Zip Code + 4: -	b. Individuals Performing Services (including address if different from No. 10a) (last name, first name, MI): Address: City: State: Zip Code + 4: -	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Name: David Abbott Title: Deputy Commissioner Applicant: Elementary and Secondary Education, RI Department of of Date: 12/01/2009	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements.

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal Loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance.

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee or any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

APPLICANT'S ORGANIZATION

Elementary and Secondary Education, RI Department of

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Prefix: Mr. First Name: David Middle Name: V

Last Name: Abbott Suffix:

Title: Deputy Commissioner of Education

Signature:

Date:

12/01/2009

ED 80-0013

03/04

**SUPPLEMENTAL INFORMATION
REQUIRED FOR
DEPARTMENT OF EDUCATION GRANTS**

1. Project Director:

Prefix: * First Name: Middle Name: * Last Name: Suffix:
Mr. David V Abbott

Address:

* Street1: 255 Westminster Street
Street2:
* City: Providence
County: Providence
* State: RI* Zip / Postal Code: 02903 * Country: USA

* Phone Number (give area Fax Number (give area
code) code)
(401)222-8702 (401)222-6178

Email Address:

DAVID.ABBOTT@RIDE.RI.GOV

2. Applicant Experience

Novice Applicant Yes No Not applicable

3. Human Subjects Research

Are any research activities involving human subjects planned at any time during the proposed project period?

Yes No

Are ALL the research activities proposed designated to be exempt from the regulations?

Yes Provide Exemption(s) #:

No Provide Assurance #, if available:

Please attach an explanation Narrative:

Attachment:

Title :
File :

Project Narrative

Project Narrative - Project Abstract

Attachment 1:

Title: **Project Abstract** Pages: **1** Uploaded File: **E:\slds\grant narrative\in here\submission\Project Abstract.pdf**



Project Abstract

A rapidly changing global economy and concerns about our ability to educate/develop a competitive workforce demand that education and training systems strengthen their capacity to collect, analyze, and use information to ensure that every individual has the knowledge and skills necessary to succeed. Federal funding is available to build aligned interoperable PK-20+ data systems that collect information from early childhood through high school and postsecondary education, training and into the workplace.

The Stimulus Plan provides a strategic opportunity for states to build the political will and take practical steps to remove barriers to accessing, sharing and using data to improve student success. The U.S. Departments of Education, Labor, and Health and Human Services are collaborating in new, unprecedented ways to demonstrate how state agencies can work together to link data across sectors, avoid duplication, and protect privacy. The alignment of data initiatives in Race To The Top Funds, State Fiscal Stabilization Funds, and SLDS grants, will provide greater transparency and efficiencies around federal programs empowering parents to make the best decisions for their children regarding education and career paths.

Rhode Island, like other states, is also in a perfect storm of necessity and availability. Technology is at the beginning of a paradigm change from robotic systems to organic systems. That is to say, modern technology is becoming more people oriented in its hardware and software architectures and therefore, more enabling and more available by providing new user-friendly and inventive tools that enable all Rhode Islanders to benefit from comprehensive, transparent and accessible information.

In anticipation of this new technology, the Rhode Island Department of Education (RIDE) is committed to a comprehensive, data-driven, PK-20+ information management and decision support system that enables districts, state agencies and education institutions to compile, validate, and analyze information on a more timely and accurate basis. By doing so, RI can transform education into a knowledge-based enterprise, moving from collecting data for compliance to using data to promote continuous improvement. Specifically, RIDE proposes the following initiatives as part of this application:

1. Provide infrastructure for full implementation multi-state agency Data Hub at the Providence Plan and disaster mirror recovery system at RIDE.
2. Build user interface for data warehouse with portal for all users; build a value added system to measure student growth against teacher credentials, preparation and professional development; and pilot an instructional management system (linked to RIDE's data warehouse) with two low performing districts.
3. Develop a Performance Management System that links teacher preparation, assignment, compensation, advancement and tenure and can be used to measure the quality of teacher education programs.
4. Provide Infrastructure for higher education data warehouse.
5. Expand New England Secondary School Consortium partnership (CT, ME, NH, RI, VT) to include cross-state research, an e-transcript pilot and measures of high school and post-high school outcomes.

Project Narrative

Project Narrative - Project Narrative

Attachment 1:

Title: **SLDS Connect Pages: 30** Uploaded File: **E:\slds\grant narrative\in here\submission\Project NarrativeFINAL.pdf**



Project Narrative (30 Pages)

(a) Need for Project

One month into her term as head of Rhode Island PK-12 education, Commissioner Deborah Gist showed her unwavering support for and commitment to the state's longitudinal data system by securing an external consultant to provide a gap analysis of the current SLDS. The consultant explored the data warehouse and all other RIDE data feeds, interviewed district technology directors, vendors, and any partners associated with RIDE's data infrastructure. In addition, the investigation included detailed interviews with representative from all of RIDE's offices to determine data needs, technology gaps and governance issues. The report breaks RIDE gaps into three main areas: system, processes and people. This grant request mirrors the systems gaps identified in the final report.

Though parts of the report complimented RIDE staff and its ability to design, in-house, sophisticated systems capabilities; there are shortcomings internally that have prevented development of comprehensive statewide longitudinal data system. In brief, the needs are as follows:

- Establishment of the data warehouse as the Educational System of Record. - a single database environment to aid consistent data manipulation and analysis.
- Integration of an analytic dashboard on top of the data warehouse with customizable data visuals and security rights for different users.
- Design of "Point and click" data web sites tailored to multiple levels of users with attractive visuals easy navigation.
- Inclusion of research portal on SLDS with security configuration for researchers and authorized data.
- Development a Performance Management System that links teacher preparation, assignment, compensation, advancement and tenure- and link the performance management system with program approvals.
- Ability to link in-state infrastructure for higher education data with PK-12 data.
- Development of a value added student growth model to measure student growth and teacher effectiveness.
- Expansion of cross-state data linkages.

The Commissioner used the results of the gap analysis to prepare a statewide strategic plan. Now in the public comment period, the five priority goals, (which are strongly aligned to the *Race to The Top* priorities and the **SFSF requirements**) are:

1. Ensure Educator Excellence teacher (effectiveness and equity in teacher distribution/ Increasing teacher effectiveness and equitable distribution of effective teachers)
2. Accelerate All Schools Toward Greatness (supporting and turning around low performing schools / Turning around the lowest-performing schools)
3. Establish World-Class Standards and Assessments (higher standards and better assessments/ Adopting rigorous standards and high-quality assessments)
4. Develop User Friendly Data Systems (Establishing data systems and using data for improvement)
5. Invest Our Resources Wise



This grant request is structured around each of these priority goals. The ultimate measure of success will be RIDE's ability to meet the measures of success statements that are detailed in the strategic plan. Those measures of success will be addressed throughout this application.

RIDE SLDS: Current State

The goals of RIDE's administrative streamlining and initiative, launched in 2006, has been to transform inefficient manual workflows, costly paper processes, duplicated / inaccurate data, SEA/LEA system silos, and intra-RIDE system stovepipes by modernizing and re-engineering operational and system processes. The streamlining initiatives have already yielded positive results for the districts and RIDE by implementing modernized electronic data collection and validation processes in RIDE's data analysis/reporting (eRIDE), adult basic education (CALIS), and child nutrition program (^{SLDS}*Connect*) systems. These information technology systems and operational re-engineering efforts have resulted in a foundation of cleaner information, streamlined electronic workflows, more unified instructional technology (IT) processes and systems, electronic document management, more accurate data, and better RIDE/LEA interoperability. Moreover, RIDE's award of the 2008 SLDS Grant when combined with RIDE's administrative streamlining efforts are important foundational steps toward the Department's long and short goals set forth by Commissioner Gist.

RIDE and the state of Rhode Island have undertaken significant work to design and implement an impressive student data system at the K-12 level. The agency's data system includes a data warehouse and decision support (analysis and report) systems that store and provide access to individual student-level data. Additionally, these systems include data verification and error-checking routines and a system for ensuring assignment of unique identifiers to individual students, which is a critical component in maintaining individual level longitudinal data. At present, the Rhode Island collection of education data rivals that of any other state. The data collected by the RIDE includes:

- Assessment results for all students, by student group, on the regular state assessments;
- Alternate Assessment for students with disabilities and the Mac II exam for English-language learners;
- Demographic information about all students in all public schools and districts;
- Information and calculations on student enrollment, attendance, graduation, dropout, and mobility rates and program participation;
- Special Education, Vocational and Career & Technical Education, and Limited English Proficiency (LEP) status;
- Annual perception surveys of all students, teachers, and parents regarding school climate, teaching practices, and parental engagement;
- Detailed reports at the school level regarding finances and school spending;
- Reports on all school suspensions, disaggregated by 40 categories of offense;
- Special reports on the academic performance of students with disabilities; and
- Information regarding teacher certification, teaching assignments, and percentages of classes taught by highly qualified teachers.

Future State:



The Rhode Island Department of Elementary and Secondary Education's (RIDE) longitudinal data vision is evolving from a seamless, student-centered K-12 system that is designed to guarantee universality of process, data, and use to a more extensive and easy-to-use construct that supports the tracking of student information from birth to the workplace (PK- 20+) to determine post-secondary outcomes. RIDE's goal is to accomplish this in the following iterative phases:

- 1) K-16 data combined with the Departments of Human Services (DHS), Health (DOH), Children Youth and Families (DCYF), Mental Health and Retardation (MHRH), and Juvenile Justice = PK-16 data;
- 2) PK-16 Education, Health, Disability, Medicaid, Transitional Assistance data with the Adult Ed, Career & Tech, Labor & Training, Workforce data = PK-20+ data;
- 3) Rhode Island PK-20+ data with other New England States' PK-20+ data = NE:PK-20+ data; NOTE: RIDE and CT, VT, NH, & ME have initiated SLDS data sharing work ; and
- 4) NE:PK-20+ data with the remaining US states' PK20+ data = US-PK-20+data.

(b) Project Outcomes Related to System Requirements and Implementation

"Vision without implementation is hallucination" - Benjamin Franklin

The outcomes of this grant are aligned to RIDE's strategic plan and Commissioner Gist's vision for the education of every student in Rhode Island. As such, strategies and measures of success articulated in the strategic plan accompany each SLDS project outcome.

SLDS Grant Outcome 1: Provide infrastructure for full implementation of multi-state agency Data Hub at Providence Plan with disaster mirror recovery system at RIDE

Strategy 2.1 of RIDE's strategic plan is: Establish a vertically and horizontally integrated statewide data system that provides single point access to comprehensive education, demographic, and human services data for every student PK-20. Specific objectives include:

- Create ability to merge RIDE data with Department of Labor & Training and state Health/Social Services agencies (horizontal)
- Integrate Pre-K data system into data warehouse
- Develop systems requirements for collecting data related to student-level supports, including evaluations and individualized supports
- Create set of diagnostic metrics to match capacity and systems measures to specific interventions and initiatives that will ensure acceleration of student achievement.

Measures of success include:

By 2015, Rhode Island will be able to demonstrate a 10% increase in student achievement directly tied to a system of supports and intervention.

Current State

In 2006, RIDE was awarded a 1.8 million federal grant under the Title IV Grant to States to Improve Management of Drug and Violence Prevention Programs (CFDA#84.184r). Below is an excerpt from the grant abstract:

