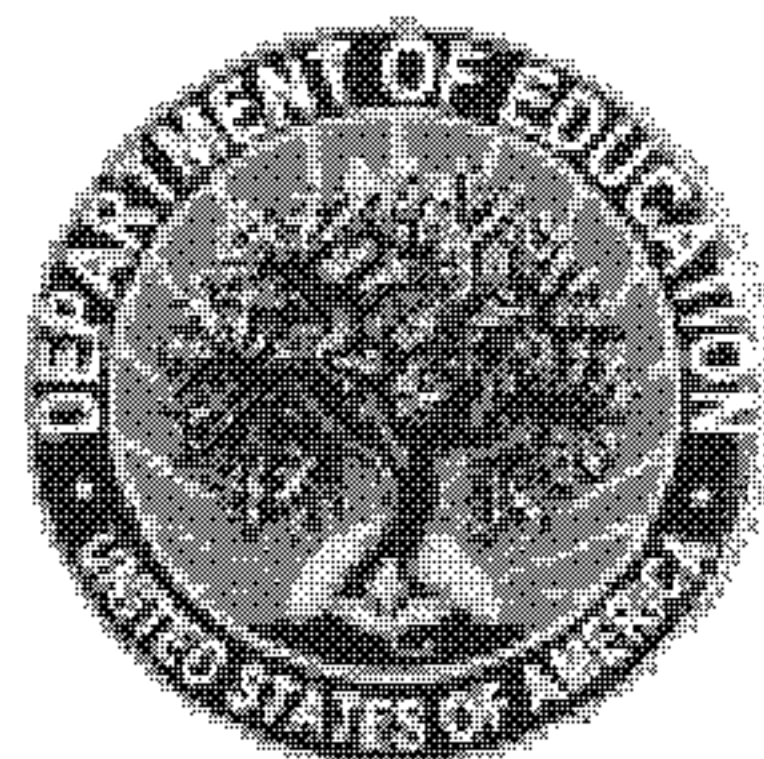


# **U.S. Department of Education**

Washington, D.C. 20202-5335



## **APPLICATION FOR GRANTS UNDER THE**

**STATEWIDE LONGITUDINAL DATA SYSTEM RECOVERY ACT GRANTS  
CFDA # 84.384A  
PR/Award # R384A100050**

Closing Date: DEC 04, 2009

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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.).

<b>Application for Federal Assistance SF-424</b>		Version 02
* 1. Type of Submission		
<input type="checkbox"/> Preapplication	* 2. Type of Application: * If Revision, select appropriate letter(s):	
<input checked="" type="checkbox"/> Application	<input checked="" type="checkbox"/> New	
<input type="checkbox"/> Changed/Corrected Application	<input type="checkbox"/> Continuation	* Other (Specify)
	<input type="checkbox"/> Revision	
* 3. Date Received:	4. Applicant Identifier:	
12/4/2009	12/4/2009	
5a. Federal Entity Identifier:	* 5b. Federal Award Identifier:	
	NA	
<b>State Use Only:</b>		
6. Date Received by State:	7/24/2009	7. State Application Identifier:
<b>8. APPLICANT INFORMATION:</b>		
* a. Legal Name: Office of the State Superintendent of Education		
* b. Employer/Taxpayer Identification Number (EIN/TIN):		* c. Organizational DUNS:
536001131		603893657
<b>d. Address:</b>		
* Street1:	441 4th Street NW	
Street2:	Suite 350 North	
* City:	Washington	
County:		
State:	DC	
Province:		
* Country:	USA	
* Zip / Postal Code:	20001	
<b>e. Organizational Unit:</b>		
Department Name:		Division Name:
Office of the State Superintendent of Education		Office of the Chief of Staff
<b>f. Name and contact information of person to be contacted on matters involving this application:</b>		
Prefix:	Ms.	* First Name: Gretchen
Middle Name:	S	

\* Last Name: Guffy

Suffix:

Title: Program Director of the Statewide Longitudinal Education Data warehouse

Organizational Affiliation:

Office of the State Superintendent of Education

\* Telephone  
Number:

(202)727-6782

Fax Number:

(202)727-2019

\* Email: GRETCHEN.GUFFY@DC.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:**

ED-GRANTS-072909-001

Title:

NA

**13. Competition Identification Number:**

84-384A2009-1

Title:

NA

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

DC is both a state and a city. We are, however, an entirely urban SEA.

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

PHASE TWO OF STATEWIDE LONGITUDINAL DATA SYSTEM DEVELOPMENT FOR THE DISTRICT OF COLUMBIA: STATE SYSTEMS DEVELOPMENT, ENHANCEMENT AND INTEGRATION

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: DC-00

\* b. Program/Project: DC-00

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

**Attachment:**

Title :

File :

**17. Proposed Project:**

\* a. Start Date: 6/1/2010

\* b. End Date: 6/1/2013

**18. Estimated Funding (\$):**

a. Federal	\$ 16080000
b. Applicant	\$ 1106670
c. State	\$ 0
d. Local	\$ 0
e. Other	\$ 0
f. Program Income	\$ 0
g. TOTAL	\$ 17186670

**\* 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 7/29/2009.

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: Dr. \* First Name: Kerri  
Middle Name: L  
\* Last Name: Briggs  
Suffix:

Title: Superintendent

\* Telephone Number: (202)724-7874 Fax Number: (292)727-2019

\* Email: KERRI.BRIGGS@DC.GOV

\* Signature of Authorized Representative: \* Date Signed:

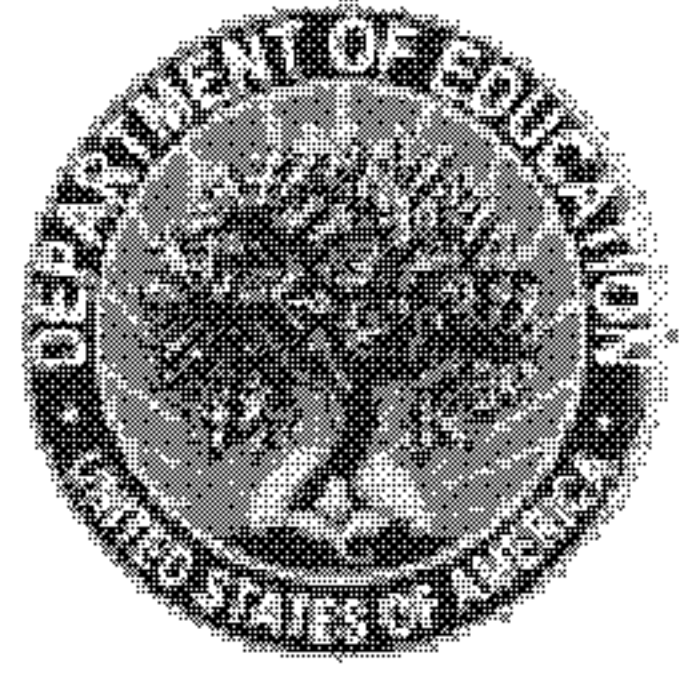
**Application for Federal Assistance SF-424**

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:  
Office of the State Superintende...

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	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
4. Equipment	\$ 200,000	\$ 200,000	\$ 200,000	\$ 0	\$ 0	\$ 600,000
5. Supplies	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
6. Contractual	\$ 6,997,200	\$ 5,980,417	\$ 2,502,383	\$ 0	\$ 0	\$ 15,480,000
7. Construction	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
8. Other	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
9. Total Direct Costs (lines 1-8)	\$ 7,197,200	\$ 6,180,417	\$ 2,702,383	\$ 0	\$ 0	\$ 16,080,000
10. Indirect Costs*	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 7,197,200	\$ 6,180,417	\$ 2,702,383	\$ 0	\$ 0	\$ 16,080,000

**\*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

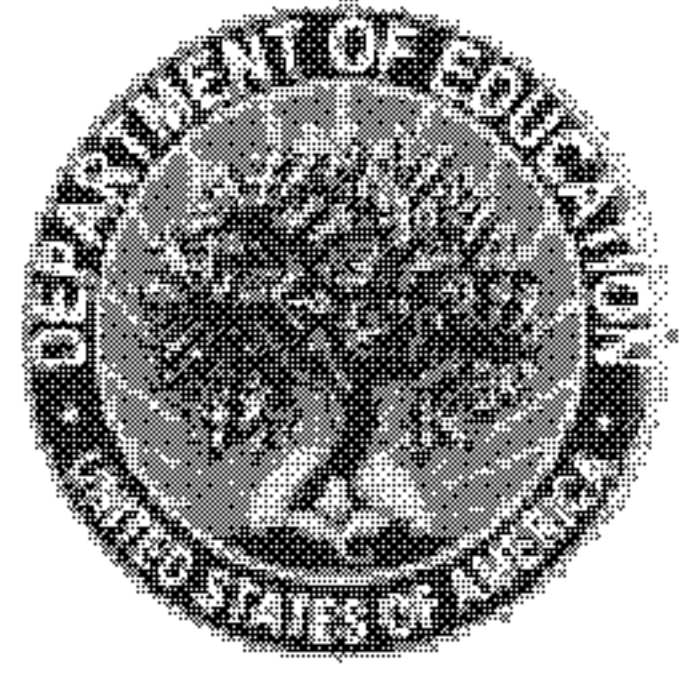
(2) If yes, please provide the following information:

Period Covered by the Indirect Cost Rate Agreement: From: \_\_\_/\_\_\_/\_\_\_ To: \_\_\_/\_\_\_/\_\_\_ (mm/dd/yyyy)

Approving Federal agency:  ED  Other (please specify): \_\_\_\_\_ The Indirect Cost Rate is 0%

(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:  
Office of the State Superintende...

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	\$ 298,490	\$ 307,444	\$ 316,668	\$ 0	\$ 0	\$ 922,602
2. Fringe Benefits	\$ 53,728	\$ 55,340	\$ 57,000	\$ 0	\$ 0	\$ 166,068
3. Travel	\$ 3,000	\$ 3,000	\$ 3,000	\$ 0	\$ 0	\$ 9,000
4. Equipment	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
5. Supplies	\$ 3,000	\$ 3,000	\$ 3,000	\$ 0	\$ 0	\$ 9,000
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)	\$ 358,218	\$ 368,784	\$ 379,668	\$ 0	\$ 0	\$ 1,106,670
10. Indirect Costs	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
11. Training Stipends	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
12. Total Costs (lines 9-11)	\$ 358,218	\$ 368,784	\$ 379,668	\$ 0	\$ 0	\$ 1,106,670



## 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:** Dr. Kerri L. Briggs

**Title:** Superintendent

**Date Submitted:** 12/04/2009

### Disclosure of Lobbying Activities

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

<b>1. Type of Federal Action:</b> <input type="checkbox"/> Contract <input checked="" type="checkbox"/> Grant <input type="checkbox"/> Cooperative Agreement <input type="checkbox"/> Loan <input type="checkbox"/> Loan Guarantee <input type="checkbox"/> Loan Insurance	<b>2. Status of Federal Action:</b> <input type="checkbox"/> Bid/Offer/Application <input checked="" type="checkbox"/> Initial Award <input type="checkbox"/> Post-Award	<b>3. Report Type:</b> <input checked="" type="checkbox"/> Initial Filing <input type="checkbox"/> Material Change <b>For Material Change only:</b> Year: 0 Quarter: 0 Date of Last Report:
<b>4. Name and Address of Reporting Entity:</b> <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier, if known: 0 Name: Office of State Superintendent of Ed. Address: 441 4th St NW, Suite 350 North City: Washington State: DC Zip Code + 4: 20001-  <b>Congressional District, if known:</b>	<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b>  Name: Address: City: State: Zip Code + 4: -  <b>Congressional District, if known:</b>	
<b>6. Federal Department/Agency:</b> U.S. Department of Education	<b>7. Federal Program Name/Description:</b> Statewide Data System Recovery  CFDA Number, if applicable: 84.372	
<b>8. Federal Action Number, if known:</b>	<b>9. Award Amount, if known:</b> \$0	
<b>10. a. Name of Lobbying Registrant</b> (if individual, last name, first name, MI): Address: City: State: Zip Code + 4: -	<b>b. Individuals Performing Services</b> (including address if different from No. 10a) (last name, first name, MI): Address: City: State: Zip Code + 4: -	
<b>11.</b> 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: Kerri Briggs Title: Superintendent Applicant: Office of the State Superintendent of Education Date: 12/04/2009	
<b>Federal Use Only:</b>		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

Office of the State Superintendent of Education

### PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Prefix: Dr.      First Name: Kerri      Middle Name: L

Last Name: Briggs      Suffix:

Title: Superintendent

Signature: \_\_\_\_\_

Date:

12/04/2009

ED 80-0013

03/04



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

**1. Project Director:**

Prefix:      \* First Name:              Middle Name:              \* Last Name:              Suffix:  
Dr.            Kerri                                      L                                      Briggs

Address:

\* Street1:              441 4th Street NW  
Street2:                Suite 350 North  
\* City:                    Washington  
County:  
\* State:                 DC\* Zip / Postal Code: 20001 \* Country: USA

\* Phone Number (give area      Fax Number (give area  
code)                                      code)  
(202)724-7874                              (202)727-2019

Email Address:

KERRI.BRIGGS@DC.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: **C:\Documents and Settings\gretchen.guffy\Desktop\Project Abstract.pdf**



**PHASE TWO OF STATEWIDE LONGITUDINAL DATA SYSTEM DEVELOPMENT FOR  
THE DISTRICT OF COLUMBIA:  
STATE SYSTEMS DEVELOPMENT, ENHANCEMENT AND INTEGRATION**

**PROJECT ABSTRACT**

In August 2007, the District of Columbia (DC) Office of the State Superintendent of Education (OSSE) was awarded funds to build and implement a Statewide Longitudinal Data warehouse (SLD) to support informed decision making and continuous improvement at all levels of the education system. Since then, OSSE has used these funds to begin building a Statewide Longitudinal Education Data warehouse (SLED) that ultimately will incorporate all required capabilities and key elements of a LDS as outlined by the COMPETES Act. At this time, OSSE also is requesting additional funds, via the American Recovery and Reinvestment Act (ARRA) of 2009, to expand the scope of the original 2007 LDS project plan to support the building, enhancement and/or linkage of systems within or to the OSSE's SLED. The creation and expansion of and/or linkage of each of these systems to and/or within the SLED meets multiple goals of the 2009 grant: to enable states to create comprehensive P-20 systems that promote the generation and use of accurate and timely data; to simplify the processes used by OSSE to make data transparent to all stakeholders; to facilitate research to improve student achievement and close achievement gaps and; to encourage sophisticated and informed decision-making at all levels of the education system.

Specifically, OSSE is requesting funds to **create and implement** the following systems:

- A LEA and School Administration tool;
- A Course Management System;
- A College Readiness Testing Data Repository;
- e-Transcripts;
- State, LEA and School Report Cards;
- Online State reporting Calendar/Alerts Systems;
- Early Childhood Education Administrative Data;
- A Home School Student database; and
- Teacher Quality and Assessment System

Funds would also be directed to **expand and improve** the following existing systems:

- Literacy Adult Community Education System;
- DC OneApp; and
- Nutrition Service Application and Claims Processing System.

Finally, funds also would support efforts to **link the SLED** to the following existing systems:

- University of the District Columbia's student information system; and
- Office of Transitory Service's Homeless Management Database.

The creation, expansion and linkage of these systems will help ensure that OSSE meets all of the components of the COMPETES Act while satisfying the requirements of the LDS grant.

# Project Narrative

## Project Narrative - Project Narrative

Attachment 1:

Title: Pages: **29** Uploaded File: **C:\Documents and Settings\gretchen.guffy\My Documents\Project Narrative.pdf**

## **1. PROJECT NARRATIVE**

### **A. Need for Project**

The District of Columbia's Office of the State Superintendent of Education (OSSE) was a 2007 LDS Grant Awardee. Since the award of these funds, the District has made strides in developing the Statewide Longitudinal Education Data warehouse (SLED). Specifically, the SLED currently includes Unique Student Identifiers for 80 percent of the district's students and enrollment and demographic information for 80 percent of the district students.

Although OSSE has made significant advancements in developing a SLD, a significant amount of work remains to be done in order to achieve the long-term goals of the 2007 grant and the mission of the LDS program. Unfortunately, perpetual vendor under-performance and missed deadlines necessitated that OSSE terminate the contract with its prime vendor in September 2009. Consequently, the project's progress has been significantly interrupted. At this point, OSSE has decided to procure an external assessment of the system that included an analysis of the current technology platform, capabilities and functionality of the system, and the overall program direction. As of this proposal, the assessment is underway and OSSE expects to receive the final analysis and recommendations by the end of December 2009. These recommendations will inform the path forward to both complete our 2007 grant goals and deliverables and the projects proposed in this Request for Application. These combined efforts will allow OSSE to incorporate into SLED all twelve required data elements and seven required capabilities as outlined by the America COMPETES Act.

#### **i. Background**

In November 2007, OSSE was established as the SEA recognized by the U.S. Department of Education for setting standards, administering assessments for all LEAs, defining and determining AYP, certifying teachers, and reporting all information required by the Elementary and Secondary Education Act of 1965. Furthermore, OSSE is also responsible for the management and oversight of numerous federal funding streams.

The District of Columbia's education system is unique in that OSSE serves as the state education agency (SEA) for a system that is comprised exclusively of 58 urban local education agencies (LEAs), including the District of Columbia Public Schools (DCPS), 99 Charter campuses, and one chartering authority - the Public Charter School Board (PCSB). These traditional and charter education entities are characterized by different forms of governance and management. Various agencies within the District of Columbia have oversight responsibility for these entities including the Executive Office of the Mayor, the Deputy Mayor for Education, individual Boards of Trustees, and the PCSB.

This unique education environment presents distinctive challenges for OSSE. Communication, coordination, and governance across disparate entities requires accurate and complete data. The District's numerous choices of publicly funded options—including DCPS and public charter options described above, along with a smaller voucher program—creates a wide variety of pre K -12 choices for the District's public school students. These students and their parents take full advantage of these choices, with high levels of mobility across and among these public school options. In addition, there is significant interstate mobility within the greater DC metropolitan area with students moving across jurisdictions within the District of Columbia, Maryland and Virginia. Given this scenario and the complex governance structure described above, tracking student performance, data, and information across schools is difficult.

As envisioned in 2007, the SLED provides OSSE the ability to develop a data warehouse to standardize, validate and extract the necessary information to a central repository for reporting and analysis. Building on the original 2007 LDS grant, the existing and proposed systems outlined in this proposal must be integrated within the SLED to ensure that OSSE maintains consistent, accurate, and reproducible data to streamline the management and policy planning of public education in the District, with the ultimate goal of improving outcomes through the use of data.

Our proposal describes the need of the development, enhancement and linkages to all fifteen systems by:

- 1) Explaining the current status the SLED in relation to the proposed data system, system enhancement or linkage to the SLED;
- 2) Justifying the need for the system or enhancement;
- 3) Sharing how the proposed deliverable will benefit the SLED and its stakeholders; and
- 4) Demonstrating how the proposal fulfills the LDS grant requirements. Further information on how projects relate to the required goals and capabilities is outlined in *Appendix A, Table 1*.

## ii. Create and Implement Systems

### ***a) Proposed Project: LEA and School Management Tool***

**Current Status:** The SLED currently contains basic school and LEA information, but does not act as a central repository for LEA and school directory and operational status information. With no central repository or administrative tool, this information cannot be managed without relying on technical resources to make direct database or code changes. Additionally, the current information is out of date in that many information system resources and updates are done manually in multiple systems throughout DC, posing significant risks to data quality.

**Outcome Deliverables:** OSSE is proposing to build a source system for these data called the LEA and School Management tool. The LEA and School Management tool will enable OSSE to

manage LEA and School directory information and operational status, including the ability to add, merge and inactivate District LEAs and schools within the SLED.

**Benefit to SLED:** LEA and school directory information is required to drive critical functionality throughout the SLED system. The tool will ensure that information received from external data systems correctly applies to particular LEAs and schools from appropriate sources of data. This tool will minimize the burden of maintaining this information by allowing an OSSE representative to manage the data through a single web interface.

This tool will also serve as a common source of data to drive critical systems and existing web applications. It will provide profile information required for state report cards and DC's public web portal, serve as the system of record for LEA and school AYP status, and link to the DC Master Address Repository (MAR) for Geographic Information System (GIS) mapping information.

**Application to LDS Grant:** This project meets the objective of the grant by ensuring the quality, validity, and integrity of data through a common source, facilitating and enabling the exchange of data within SLED and between agencies and institutions across the District, providing foundational keys through which data can be linked and generated through reports and analytic tools, and accurately meeting state and federal reporting requirements including ED Facts.

#### ***b) Proposed Project: Course Management System***

**Current Status:** Currently, OSSE is in the process of establishing a statewide course code set to identify common courses offered throughout the District. The course code set follows the School Codes for the Exchange of Data (SCED) codes established by the National Center for Education Statistics (NCES). However, there is neither a means by which OSSE can manage this course code set as courses and curricula change nor manage in SLED course level data from each LEA.

**Outcome Deliverables:** OSSE is proposing to implement a Course Management System to manage the statewide common course code. The system will allow OSSE to add, edit and remove courses and distribute the information to all LEAs. The system also will allow OSSE to suggest course specific instructional resources to parents, students, teachers and administrators through the SLED web portal.

**Benefit to SLED:** The Course Management System will provide SLED with a managed source of course data, which ultimately will link students to teachers through their coursework. The system will enable OSSE to better manage data and to provide functionality in SLED, such as e-Transcripts, on-line report cards and course-level attendance. Certain users will be able to post relevant teaching and learning resources. Secure users will be provided with targeted resources with relevance to the specific course in which they or their student/learner are enrolled. After the statewide course codes have been established and linked to the SLED system, the SLED will



be able to effectively integrate course information SLED from all LEAs, which builds on DC's 2007 LDS Grant objective of collecting course level data across the District.

**Application to LDS Grant:** This project meets the objective of the grant by providing a controlled source data set by which SLED will be able to produce student-level transcripts; align course information for analysis to ensure adequate preparation for post-secondary success; communicate with University of the District of Columbia data systems; facilitate the exchange of data between the state, LEAs and schools; provide a framework by which SLED will be able to link students to teachers; enable data to be easily generated for continuous improvement and comparative decision-making; create validations in the system to ensure data quality and integrity; and aid in meeting federal and state reporting requirements.

***c) Proposed Project: College Readiness Testing Results Repository***

**Current Status:** Students throughout their academic careers take multiple national level tests and other achievement exams. These tests are administered by various organizations, both within and external to OSSE. Results across all of these various tests currently are not linked to the individual students within one central database. Frequently, the data are stored in individual Excel files or Access databases with multiple staff members, posing significant risks to data quality and continuity.

**Outcome Deliverables:** OSSE is proposing to compile these various testing results in the SLED, linked to individual students through the Unique Student Identifier (USI), and to track this information longitudinally. In order to link and store this information, OSSE is proposing to build a mechanism in the SLED to load and manage student-level College Readiness Testing results, including the PSAT, SAT, AP, and ACT tests. To maintain this information over time, administrative features will need to be created to manage the different test types, strand- and question-level information, and standard data formats for the files received for each test. The student-level data files for each test will be loaded and matched to students in the SLED. The matching process will utilize the existing USI match-merge algorithm and business process. When possible, we will work with the College Board and ACT to provide USIs for the pre-population onto the test forms to facilitate the matching process.

**Benefit to SLED:** Student-level test outcomes, linked to DC CAS achievement test results, and course level achievement, will allow DC to perform analysis regarding post-secondary readiness, and identify achievement indicators for post-secondary entrance. Aggregate national testing results also would be loaded for the purpose of comparing DC Students to the national population. These achievement results and comparisons could be presented on the State and LEA report cards and foster data-driven decision-making against national level-data.

**Application to LDS Grant:** This project meets the objective of the grant by collecting student-level college readiness test scores and the comparative data across the nation in the SLED.



***d) Proposed Project: e-Transcripts***

**Current Status:** Currently, OSSE does not have the capability to provide electronic transcripts for students throughout the state. All transcript information is maintained individual LEAs.

**Outcome Deliverables:** OSSE is proposing to build e-Transcripts in SLED for use by students, parents, teachers, and post-secondary education institutions. The capability will be possible once SLED is receiving course level data for students, such as grades and performance information. Initially, the e-Transcripts module of SLED will provide a student's basic directory information, course level outcomes, and standardized and national testing results. Additional features will be added to e-Transcripts in phases, as additional data are integrated into SLED.

**Benefit to SLED:** Within the District's highly mobile environment, e-Transcripts will enable LEAs to access a transferring or matriculating student's academic history upon enrollment, eliminating delays in receiving new student transcripts and ensuring that transcripts are received for all transferring students that are in the SLED. Furthermore, school staff will be able to more quickly and accurately place new students into appropriate classes, as transcript information will be available upon enrollment.

By integrating NCES's standardized course code framework, as referenced in 1.A.ii.b, the District will be able to share transcripts with other states subscribing to this common model. Other functional benefits of the e-Transcripts will be the ability to provide transcripts to colleges and universities electronically and the availability of online request forms for transcript transmission when students transfer to other states, or for other student authorized requests.

**Application to LDS Grant:** This project meets the objective of the grant by providing electronic transcripts, which will include student-level course information, performance data, program participation, and other information in near real-time to authorized schools through the SLED web portal, or through electronic requests from school in other states. Access to e-Transcripts will also be provided to UDC, when authorized by the student, to facilitate enrollment applications. Through the validation measures in the SLED data collection process, the information provided on the e-Transcripts will be of an improved quality and reliability from a central web portal, providing snapshot of the individual student's specific needs upon entry to school.

***e) Proposed Project: State, LEA, and School Report Cards***

**Current Status:** The Elementary and Secondary Education Act of 1965 (ESEA) requires all states to produce annual State, LEA, and School Report Cards (Report Cards) that assess each organization and their students' achievement during the prior year. OSSE, although fulfilling this federally mandated requirement, has struggled to produce these report cards efficiently. Specifically, a team of OSSE resources must compile multiple data sources, frequently with

inaccurate or incomplete data, each year. While OSSE has established a method to collect and distribute longitudinal DC CAS assessment data to schools this manual process is time-consuming. Once compiled, this information populates the existing OSSE website to provide clear and easily accessible comparative data.

**Outcome Deliverables:** In order to address the organizational burden of the report card production, the inaccuracies and incompleteness of data, and website usability issues, the District is proposing to include the production of state, LEA, and school level annual report cards into the public-facing SLED web portal. The SLED system will produce three unique views of the State report cards, a printable PDF version for direct distribution to parents, a searchable, user-friendly public-view website, and a password-protected SLED portal version, including drill-down capabilities to view student- and strand-level achievement results.

The redesign of the online versions of the report cards will be presented in two forms: a public view displaying the aggregate-level data and a password-protected version, primarily for teachers and administrators, that will enable users to drill-down to student level information. The drill-down version will be FEPRRA compliant and will enable teachers to view information only for students within their current and previous-year classes. The password-protected view will be enabled once the link between teachers, courses and students has been established. Finally, this module of the SLED will enable OSSE to automatically produce printable versions of the report cards for distribution to LEAs, schools and parents via the same business processes.

To produce complete report cards, the system must utilize LEA and school information, student demographics, student enrollment information, student-level assessments, statewide AMO and AYP goals, LEA and school achievement status, college readiness testing results, teacher quality information, and school population economic information. OSSE would like to systemize the production of the report cards using data that currently is in the SLED (student demographic and enrollment information) and data that OSSE plans to add to the SLED (assessment data and teacher quality information).

The first release of the report cards from SLED will consist of school profile information, school and student enrollment and demographics, overall achievement results, and grade-by-grade achievement results. Efforts of the SLED development team and the interim production team will be tightly coordinated to ensure that all information is produced annually on both print and online versions, regardless of the release status of the SLED modules and phases.

**Benefit to SLED:** By relying on the data in SLED, the online report card system will enable accurate and complete reporting of all federally mandated report card information from a unified source of data. The collection of data also will be streamlined into repeatable business processes, eliminating repetitive data collection efforts. The assessment and additional achievement information will be integrated into the SLED and the report cards that will inform parents, teachers, administrators and the public of the performance of the State, LEAs and individual schools.

