



***“Transparency, Accountability, and Oversight”***

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# **Recipient Reporting Data Model V3.0**

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**FINAL PRODUCTION RELEASE  
- for Quarter Ending September 30, 2009**

**Note: this model may be adjusted for future reporting cycles**

### **Note to users of this data model**

This data model is intended to be used in conjunction with the Section 1512 of American Recovery and Reinvestment Act. Recipient reporting is being executed through the web based FederalReporting.Gov recipient reporting solution. The Web based form, MS Excel template and XML schema options for report submission will be found on that site and will conform to this model. Clarifications to the elements will be published as a set of Frequently Asked Questions to FederalReporting.Gov.

It is important to note that this model is intended for use for the quarter ending September 30, 2009. This model and the report submission templates may not be wholly applicable to future reporting cycles. Recipients should reference formal guidance and updates for future reporting requirements.

**Data Dictionary**

The data dictionary describes the data elements specifically required for recipient reporting under the American Recovery and Reinvestment Act of 2009 (ARRA).

**Table 1 - Recipient Reporting Data Dictionary**

|               |  |
|---------------|--|
| Data Elements | Yellow – Input (user provided)                                 |
|               | Blue – System provided (e.g. CCR, Agency Code Reference Table) |

| Data Element                   | Definition  | Type   | Max Length | Example                                   | Comments   | Control   | Validation and Business Rule(s)                               |
|--------------------------------|---|--------|------------|---|--|---|---|
| <b>RECIPIENT DATA ELEMENTS</b> |   |        |            |   |  |   |   |
| Funding Agency Code            | Numeric code of Federal Agency that is responsible for funding/distributing the ARRA funds to Recipients. | string | 4          | 6800                                      | Federal Agency code is mandatory for Recipient Reporting.<br><br>The Funding Agency is the agency that receives the ARRA funds through the ARRA funds appropriation. | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007<br><br>Initial Reference: fips95-2.pdf<br><br>Latest Reference: NIST Special Publication 800-87 | This is a mandatory field.                                    |
| Funding Agency Name            | The Federal Agency name corresponding to the Federal Agency Code used.                                    | string | 55         | ENVIRONMEN<br>TAL<br>PROTECTION<br>AGENCY | Inferred given the Funding Agency Code   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007   | This field is inferred given the Funding Agency Code provided |
| Awarding Agency Code           | Numeric code of the agency that awarded and administering the award on behalf of the Funding Agency.      | string | 4          | 4700                                      | The Awarding Agency is the agency that awards administers the ARRA funds on behalf of the Funding Agency.<br><br>In many cases, the Awarding                         | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007<br><br>Initial Reference: fips95-2.pdf<br><br>Latest Reference: NIST Special Publication 800-87 | This is a mandatory field.                                    |

| Data Element         | Definition   | Type   | Max Length | Example  | Comments  | Control   | Validation and Business Rule(s)  |
|----------------------|--|--------|------------|--|---|---|--|
|                      |  |        |            |  | <p>Agency is the same as the Funding Agency.</p> <p>In some cases, such as some contracts –the Funding Agency (e.g. HHS) delegates the administration and awarding responsibilities to another agency like GSA.</p> |   |  |
| Awarding Agency Name | The Federal Agency name corresponding to the Awarding Agency Code used.  | string | 55         | GENERAL SERVICES ADMINISTRATION  | Inferred given the Awarding Agency Code   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This field is inferred given the Awarding Agency Code provided   |
| Program Source (TAS) | <p>The Agency Treasury Account Symbol (TAS) that identifies the funding Program Source. This Program Source is based out of the OMB TAS list.</p> <p>Federal Contractors may find the TAS in their contract or by calling the contracting officer.</p> | string | 17         | <p>TRAGENCY (2) + "-" + TRACCT (4) + "-" + SUBACCT(3)</p> <p>Note: The SUBACCT (3) is optional; i.e. only provided when applicable</p> | <p>Assuming that Agencies will provide the code to Recipient</p> <p>Note: Program Source (TAS) is mandatory for Recipient Reporting.</p>  | Transparency Act Guidance March 30, 2007                                | <p>OMB TAS list.</p> <p>This is a mandatory field.</p>   |
| Award Number         | The identifying number assigned by the awarding Federal Agency, such as the federal grant number, federal contract number or the federal loan number.  | string | 50         | Varies by award and agencies   | <p>The award number is case, space and special character sensitive. It should be the same as it appears in the federal award document.</p> <p>Award Number is mandatory for</p>                                     | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | <p>This is a mandatory field.</p> <p>The award number is case, space and special character sensitive. It should be the same as it appears in the federal award document.</p> |

| Data Element          | Definition  | Type   | Max Length | Example  | Comments   | Control   | Validation and Business Rule(s)                                     |
|-----------------------|---|--------|------------|--|--|---|---|
|                       |   |        |            |  | Recipient Reporting  |   |   |
| Order Number          | This data element only applies to Contract.   | string | 50         | Varies by award and agencies                                   | <p>This is a contract only data element. If applicable, order number should be entered; otherwise the field should be left blank.</p> <p>The order number is case, space and special character sensitive. It should be the same as it appears in the federal award document.</p> |   | <p>This is an optional field.</p> <p>This is only for Contract.</p> |
| Recipient DUNS Number | The prime recipient organization's 9-digit Data Universal Numbering System (DUNS) number  | string | 9          | 123456789  | The 9-digit DUNS# is mandatory   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This is a mandatory field.  |
| Parent DUNS Number    | Unique Identifier of Parent Organization / Company (DUNS No.)   | string | 9          | This field is inferred; obtained through CCR.                  | The System will pull the parent organization's DUNS# from CCR  | Transparency Act Guidance March 30, 2007                                |   |
| Recipient Type        | This data element is inferred from CCR. The field inferred is "Business Type" in CCR.   | string | 300        | 2F - U.S. State Government<br><br>M8 - Educational Institution | The System will pull this field from CCR   | April 1, 2009 Federal Register  | Fixed list from CCR   |
| CFDA Number           | The Catalog of Federal Domestic Assistance (CFDA) number is the number associated with the published description of Federal assistance program in the Catalog of Federal Domestic Assistance. | string | 6          | 66.039   | <p>This field only applies to grants and loans.</p> <p>The CFDA number should be the same as</p>   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This field only applies to grants and loans.                        |

| Data Element                       | Definition  | Type   | Max Length | Example                                      | Comments   | Control   | Validation and Business Rule(s)  |
|------------------------------------|---|--------|------------|--|--|---|--|
|                                    |   |        |            |  | the one found in CFDA.gov for Recovery.                                |   |  |
| Government Contracting Office Code | The agency supplied code of the contracting office that executes the transaction.   | string | 6          | 064MA  | This contracting office code can be located on the contract document   |   | This field only applies to federally awarded contracts.                      |
| Government Contracting Office Name | The government contracting office name inferred from the government contracting office code used.   | string | 100        | DEPT OF AGRIC/FARME RS HOME ADMINISTRATI ON  | Inferred given the Government Contracting Office Code                  |   | This field only applies to federally awarded contracts.                      |
| Recipient Legal Name               | Recipient name and address of Organization. The legal and DBA (Doing-Business-As) name of recipient organization and address, including zip code. This should be the same name and address that appears in recipient's Central Contractor Registration (CCR) profile. | string | 120        | This field is inferred; obtained through CCR | The System will pull this information from CCR                         | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | Data populated from details found in CCR through the Recipient DUNS# look-up |
| Recipient DBA Name                 |   | string | 120        |  |  |   |  |
| Recipient Address 1                |   | string | 55         |  |  |   |  |
| Recipient Address 2                |   | string | 55         |  |  |   |  |
| Recipient Address 3                |   | string | 55         |  |  |   |  |
| Recipient City                     |   | string | 35         |  |  |   |  |
| Recipient State                    |   | string | 2          |  |  |   |  |
| Recipient Zip Code                 |   | string | 9          |  |  |   |  |
| Recipient Country                  |   | string | 3          |  |  |   |  |
| Recipient Congressional District)  |   |        | string     |  |  |   |  |
| Recipient Account Number           | Recipient's internal account number for award. The account number or any other identifying number assigned by the recipient to the award. This number is strictly for the recipient's use only and is not required by the awarding Federal agency.                    | string | 255        | This field is optional.                      | This is an internal tracking number for the Prime Recipient community. | April 1, 2009 Federal Register  | This is an optional field.   |

| Data Element                             | Definition   | Type            | Max Length | Example  | Comments   | Control   | Validation and Business Rule(s)              |
|--|--|-----------------|------------|--|--|---|--|
| Final Report                             | Final Project Report Indicator (i.e. no future reports) (Y or N). Check "Y" only if this is the final report and there will be no further quarterly reports.   | string          | 1          | Y  | Check "Y" only if this is the final report for the award period specified. | April 1, 2009 Federal Register  | This is a mandatory field                    |
| Award Type                               | Award Type—Grant, Loan, or Federally Awarded Contract<br><br>Other types of federal financial assistance not specifically identified above should be reported under the award type of Grant.   | string          | 8          | GRANT  | This is a mandatory field.   | Transparency Act Guidance March 30, 2007                                | This is a mandatory field.                   |
| Award Date                               | The date when the award is signed.   | Date (YYYYMMDD) | 8          | 20090530   | This is a mandatory field.   | Transparency Act Guidance March 30, 2007                                | This is a mandatory field.                   |
| Award Description                        | <b>For Grants and Loans:</b> Award title and description with purpose of each funding action if any. The description should capture the overall purpose of the award. For example, "community development," "comprehensive community mental health services to adults with a serious mental illness," etc.<br><br><b>For Federally Awarded Contracts:</b> Provide a description of the overall purpose and expected outcomes, or results of the contract or action under the contract funded by the Recovery Act, including significant deliverables and, if appropriate, associated units of measure. | string          | 4000       | Special Education - PART B/PRESCHOOL   | This is a mandatory field.   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This is a mandatory field.                   |
| Project Name or Project/Program Title    | The brief descriptive title of the project or activity funded in whole or in part with Recovery Act funds  | string          | 256        | F006: Land Treatment Practices Services (plowing/clearing, etc.)   | Title as indicated on the Award document/Product or Service Code           | April 1, 2009 Federal Register  | This field only applies to Grants and Loans. |
| Quarterly Activities/Project Description | <b>For Grants and Loans</b><br>A description of the overall purpose and expected outputs and outcomes or results of the award and first-tier Subaward(s), including significant deliverables and, if appropriate, units of measure.<br>For an award that funds multiple projects such as a formula block grant, the purpose and outcomes or results may be stated in broad terms.  | string          | 2000       | Powers and Gold Beach Ranger Districts Curry County OR Has Fuels Item 1 Chetco Area and Item 3 - Powers Area | This is a mandatory field  | April 1, 2009 Federal Register  | This is a mandatory field                    |

| Data Element                      | Definition   | Type   | Max Length | Example           | Comments   | Control                        | Validation and Business Rule(s) |
|-----------------------------------|--|--------|------------|-------------------|--|--------------------------------|---------------------------------|
|                                   | <p><b>For Federally Awarded Contracts</b><br/>A description of all significant services performed/supplies delivered, including construction, for which the prime contractor invoiced in this calendar quarter.</p>  |        |            |                   |  |                                |                                 |
| Project Status                    | <p>Evaluation of completion status of the project, activity, or federally awarded contract action funded by the Recovery Act. The status of the work that has been completed. This evaluation should be based on performance progress reports and other relevant non-financial performance information.</p> <p>Options for selection: Not started; Less than 50% completed; Completed 50% or more; Fully Completed.</p> <p>For awards funding multiple projects such as formula block grants, provide your best estimate of completion of all projects based on any aggregate data and information.</p>  | string | 20         | "Fully Completed" | <p>This is a mandatory field.</p> <p>Options for selection:</p> <ul style="list-style-type: none"> <li>▪ Not started;</li> <li>▪ Less than 50% completed;</li> <li>▪ Completed 50% or more;</li> <li>▪ Fully Completed.</li> </ul> | April 1, 2009 Federal Register | This is a mandatory field       |
| Activity Code (NAICS or NTEE-NPC) | <p><b>For Federally Awarded Contracts:</b> Enter the 6-digit North American Industry Classification System (NAICS) code found in the solicitation/contract.</p> <p><b>For Grants and Loans:</b><br/>For awards primarily funding infrastructure projects, enter the North American Industry Classification System (NAICS) code(s) that describe the Recovery Act projects or activities under this award. A searchable code list is at <a href="http://www.census.gov/naics/">http://www.census.gov/naics/</a>.</p> <p>For all other awards, provide the National Center for Charitable Statistics "NTEE-NPC" code(s) that describe the Recovery Act projects or activities under this award. A searchable code list is at</p> | string | 20         | 115310            | NAICS - annual;<br>NPC - annual  | April 1, 2009 Federal Register | This is a mandatory field       |



| Data Element         | Definition  | Type   | Max Length | Example                         | Comments   | Control | Validation and Business Rule(s)                                |
|----------------------|---|--------|------------|---------------------------------|--|---------|--|
|                      | <a href="http://nccsdataweb.urban.org/PubApps/nteSearch.php?gQry=all-core&amp;codeType=NPC">http://nccsdataweb.urban.org/PubApps/nteSearch.php?gQry=all-core&amp;codeType=NPC</a> .   |        |            |                                 |  |         |  |
| Activity Description | Description of the Activity Code for NAICS or NTEE-NPC.   | string | 2000       | Support Activities for Forestry | This field is inferred from the Activity Code entered/provided |         | This field is inferred from the Activity Code entered/provided |
| Number Of Jobs       | <p>Jobs created and retained. An estimate of the number of jobs created and jobs retained in the United States and outlying areas.</p> <p>At a minimum, this estimate shall include any new positions created and any existing filled positions that were retained to support or carry out Recovery Act projects, activities, or federally awarded contracts managed directly by the recipient or federal contractor. For grants and loans, the number shall include the number of jobs created and retained by sub recipients and vendor. The number shall be expressed as "full-time equivalent" (FTE), calculated cumulatively as all hours worked divided by the total number of hours in a full-time schedule, as defined by the recipient or federal contractor.</p> <p>For instance, two full-time employees and one part-time employee working half days would be reported as 2.5 FTE in each calendar quarter. A job cannot be reported as both created and retained. As used in this instruction, United States means the 50 States and the District of Columbia, and outlying areas means—</p> <ul style="list-style-type: none"> <li>(1) Commonwealths.             <ul style="list-style-type: none"> <li>(i) Puerto Rico.</li> <li>(ii) The Northern Mariana Islands;</li> </ul> </li> <li>(2) Territories.             <ul style="list-style-type: none"> <li>(i) American Samoa.</li> <li>(ii) Guam.</li> <li>(iii) U.S. Virgin Islands; and</li> </ul> </li> <li>(3) Minor outlying islands.             <ul style="list-style-type: none"> <li>(i) Baker Island.</li> </ul> </li> </ul> | Number | 10         | 100                             | This is a mandatory field.                                     |         | This is a mandatory field.                                     |

| Data Element                | Definition   | Type   | Max Length | Example | Comments                   | Control                             | Validation and Business Rule(s) |
|-----------------------------|--|--------|------------|---------|----------------------------|-------------------------------------|---------------------------------|
|                             | (ii) Howland Island.<br>(iii) Jarvis Island.<br>(iv) Johnston Atoll.<br>(v) Kingman Reef.<br>(vi) Midway Islands.<br>(vii) Navassa Island.<br>(viii) Palmyra Atoll.<br>(ix) Wake Atoll.  |        |            |         |                            |                                     |                                 |
| Description of Jobs Created | <p>A narrative description of the employment impact of the Recovery Act funded work. This narrative is cumulative for each calendar quarter and at a minimum, will address the impact on the recipient's or federal contractor's workforce (for grants and loans, recipients shall also include the impact on the workforces of sub recipients and vendors).</p> <p>At a minimum, provide a brief description of the types of jobs created and jobs retained in the United States and outlying areas. "Jobs or positions created" means those new positions created and filled, or previously existing unfilled positions that are filled, as a result of Recovery Act funding. "Jobs or positions retained" means those previously existing filled positions that are retained as a result of Recovery Act funding. This description may rely on job titles, broader labor categories, or the recipient's existing practice for describing jobs as long as the terms used are widely understood and describe the general nature of the work.</p> <p>ALTERNATE METHOD FOR GRANT AND LOAN RECIPIENTS: In those circumstances where the recipient employs an approved statistical methodology to generate estimates of job impact, thereby collecting data from a smaller subset of sub-recipients and vendors in order to extrapolate an estimate of job impact to all applicable sub recipients and vendors, the recipient must provide a description of the</p> | string | 4000       |         | This is a mandatory field. | April 1, 2009 Federal Register ARRA | This is a mandatory field       |

| Data Element | Definition        | Type | Max Length | Example | Comments | Control | Validation and Business Rule(s) |
|--------------|-------------------|------|------------|---------|----------|---------|---------------------------------|
|              | methodology used. |      |            |         |          |         |                                 |

| Data Element                                      | Definition  | Type                              | Max Length        | Example   | Comments  | Control   | Validation and Business Rule(s)  |
|---|---|-----------------------------------|-------------------|-----------|---|---|--|
| Amount of Award                                   | <p><b>For Grants:</b><br/>The total amount of Federal dollars on the award.</p> <p><b>For Loans:</b><br/>The total amount of the loan obligated by the Federal Agency. This is the face value of the loan.</p> <p><b>For Federally Awarded Contracts:</b><br/>The total amount obligated by the Federal Agency.</p>   | Currency (Dollar value - numeric) | 18,2 <sup>1</sup> | 200000.01 | Total specific federal funding as indicated on the award document | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This is a mandatory field  |
| Total Federal Amount ARRA Funds Received/Invoiced | <p><b>For Grants and Loans:</b> The amount of Recovery Act funds received through draw-down, reimbursement or invoice.</p> <p><b>For Federally Awarded Contracts:</b> The amount of Recovery Act funds invoiced by the federal contractor (cumulative).</p>   | Currency (Dollar value - numeric) | 18,2              | 200000.01 | This is a mandatory field   | April 1, 2009 Federal Register ARRA                                     | This is a mandatory field.   |
| Total Federal Amount of ARRA Expenditure          | <p><b>This is for grants and loans only.</b><br/>Amount of recovery funds received that were expended to projects or activities ("Federal Share of Expenditures"). The cumulative total for the amount of Federal fund expenditures. For reports prepared on a cash basis, expenditures are the sum of cash disbursements for direct charges for property and services; the amount of indirect expense charged; the value of third-party in-kind contributions applied; and the amount of cash advance payments and payments made to subcontractors and Subawardees. For reports prepared on an accrual basis, expenditures are the sum of cash disbursements for direct charges for property and services; the amount of indirect expense incurred; the value of in-kind contributions applied; and the net increase or decrease in the amounts owed by the recipient for (1) goods and other property received; (2) services performed by employees, contractors,</p> | Currency (Dollar value - numeric) | 18,2              | 200000.01 | This only applies to grants and loans .                           | April 1, 2009 Federal Register ARRA                                     | Total Federal Amount of ARRA Expenditure should not exceed the Amount of Award |

<sup>1</sup> The data length of 18,2 indicates total length of 18 characters with 2 characters after the decimal.

| Data Element                                  | Definition  | Type                              | Max Length                         | Example   | Comments   | Control   | Validation and Business Rule(s)  |
|---|---|-----------------------------------|------------------------------------|-----------|--|---|--|
|   | subcontractors, Subawardees, and other payees; and (3) programs for which no current services or performance are required. Do not include program income expended.  |                                   |                                    |           |  |   |  |
| Total Federal ARRA Infrastructure Expenditure | <b>This is for grants and loans only</b> Total federal ARRA Infrastructure expenditure  | Currency (Dollar value - numeric) | 18,2                               | 200000.01 | This is a conditional field for investing in infrastructure  | April 1, 2009 Federal Register  | This is a conditional field for investing in infrastructure  |
| Infrastructure Purpose and Rationale          | <b>This is for grants and loans only</b><br>Purpose and rationale of funds received for infrastructure investment with funds made available under the Recovery Act. Identify the purpose and explain how the infrastructure investment will contribute to one or more purposes of the Recovery Act:<br>Purposes:<br>(1) To preserve and create jobs and promote economic recovery.<br>(2) To assist those most impacted by the recession.<br>(3) To provide investments needed to increase economic efficiency by spurring technological advances in science and health.<br>(4) To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits.<br>(5) To stabilize State and local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases. | string                            | Variable (Maximum 4000 characters) |           | This is a conditional field. If reporting infrastructure investment, a rationale/explanation has to be provided. | April 1, 2009 Federal Register ARRA                                     | This is a conditional field. If reporting infrastructure investment, a rationale/explanation has to be provided. |
| Infrastructure Contact Name                   | <b>This is for grants and loans only</b> Name, phone number, address and email address of the appropriate contact.  | string                            | 120                                |           | This field is a conditional requirement associated with infrastructure investment                                | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 |  |
| Infrastructure Contact Street Address 1       |   | string                            | 55                                 |           |  |   |  |

| Data Element  | Definition   | Type  | Max Length | Example   | Comments  | Control   | Validation and Business Rule(s) |
|---|--|---|------------|-----------|---|---|---------------------------------|
| Infrastructure Contact Street Address 2               |  | string  | 55         |           |   |   |                                 |
| Infrastructure Contact Street Address 3               |  | string  | 55         |           |   |   |                                 |
| Infrastructure Contact City                           |  | string  | 35         |           |   |   |                                 |
| Infrastructure Contact State                          |  | string  | 2          |           |   |   |                                 |
| Infrastructure State/Local Contact Zip Code + 4       |  | string  | 9          |           |   |   |                                 |
| Infrastructure Contact Email                          |  | string  | 320        |           |   |   |                                 |
| Infrastructure Contact Phone                          |  | string  | 30         |           |   |   |                                 |
| Infrastructure Contact Extn                           |  | string  | 10         |           |   |   |                                 |
| Primary Place of Performance – Street Address 1       | Recipient Primary Place of Performance (city, state, congressional district, and country) physical location of primary place of performance. | string  | 55         |           | This field is optional.   |   | This field is optional.         |
| Primary Place of Performance – Street Address 2       |  | string  | 55         |           | This field is optional  |   | This field is optional          |
| Primary Place of Performance – State                  |  | string  | 2          | MD        | This is a mandatory field   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This is a mandatory field.      |
| Primary Place of Performance – Country                |  | string  | 2          | US        | This is a mandatory field<br><br>This is the 2 letter alpha code. |   | This is a mandatory field       |
| Primary Place of Performance – Zip Code + 4           |  | string  | 9          | 220334902 | This is a mandatory field   |   | This is a mandatory field.      |
| Primary Place of Performance – City                   |  | string  | 35         | Rockville | This is a mandatory field   |   | This is a mandatory field.      |
| Primary Place of Performance - Congressional District |  | string  | 2          | 08        | This is a mandatory field   | This is a mandatory field.  |                                 |
| Prime Recipient indication of reporting applicability |  | Names and total compensation of each of the five most highly compensated officers of the recipient for the calendar year in | string     | 3         | Yes   | This is a Yes or No field   |                                 |

| Data Element                                      | Definition  | Type                | Max Length | Example  | Comments   | Control                               | Validation and Business Rule(s)   |
|---|---|---------------------|------------|--|--|---------------------------------------|---|
|   | <p>which the award is awarded if—</p> <p>(i) In the recipient's preceding fiscal year, the recipient received—</p> <p>(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(ii) The public does not have access to information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986.</p> |                     |            |  |  |                                       | <p>must report in the highly compensated fields</p>   |
| <p>Prime Recipient Highly Compensated Name(5)</p> | <p>Names of each of the five most highly compensated officers of the recipient for the calendar year in which the award is awarded if—</p> <p>(i) In the recipient's preceding fiscal year, the recipient received—</p> <p>(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(ii) The public does not have access to</p>  | <p>string array</p> | <p>55</p>  | <p>Tom Jones<br/>John Doe<br/>Mary Smith<br/>Ivana B. Rich<br/>Amanda King</p> | <p>This is a conditional field based on the "Prime Recipient indication of reporting applicability" data element</p> | <p>April 1, 2009 Federal Register</p> | <p>This is a conditional field based on the "Prime Recipient indication of reporting applicability" data element</p> <p>If all of the conditions in the definition apply the recipient must report in the highly compensated fields</p> |

| Data Element   | Definition   | Type                                    | Max Length | Example   | Comments  | Control                        | Validation and Business Rule(s)   |
|--|--|---|------------|---|---|--------------------------------|---|
|  | information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986.  |   |            |   |   |                                |   |
| Prime Recipient Highly Compensated Compensation(5) (Conditional) | <p>For the five most highly compensated officers of the recipient: total compensation<br/>                     "Total compensation" is defined for</p> <p><b>Federally Awarded Contracts:</b><br/>                     FAR Clause 52.204-11</p> <p><b>Grants and Loans:</b><br/>                     "Total compensation" means the cash and noncash dollar value earned by the executive during the sub recipient's past fiscal year of the following (for more information see 17 CFR 229.402(c)(2)):</p> <p>(i). Salary and bonus.<br/>                     (ii). Awards of stock, stock options, and stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with FAS 123R.<br/>                     (iii). Earnings for services under non-equity incentive plans. Does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.<br/>                     (iv). Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.<br/>                     (v). Above-market earnings on deferred compensation which are not tax-qualified.<br/>                     (vi). Other compensation. For example, severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property if the value for the executive exceeds \$10,000.</p> | Currency Array (Dollar value - numeric) | 18,2       | 100000.01<br>500000.01<br>400000.01<br>350000.01<br>700000.01 | This is a conditional field based on the "Prime Recipient indication of reporting applicability" data element | April 1, 2009 Federal Register | <p>This is a conditional field based on the "Prime Recipient indication of reporting applicability" data element</p> <p>If all of the conditions in the definition apply the recipient must report in the highly compensated fields</p> |
| Total Number of Sub-awards to individuals                        | Total Number of Sub-awards to individuals.   | string                                  | 6          | 10  | This is a mandatory field   | April 1, 2009 Federal Register | This is a mandatory field   |



| Data Element   | Definition  | Type                              | Max Length | Example  | Comments  | Control                        | Validation and Business Rule(s)   |
|--|---|-----------------------------------|------------|--|---|--------------------------------|---|
| Total Amount of Sub-awards to individuals                    | Total Amount of Sub-awards to individuals.  | Currency (Dollar value - numeric) | 18,2       | 240000.01  | This is a mandatory field   | April 1, 2009 Federal Register | This is a mandatory field   |
| Total Number of payments to vendors less than \$25,000/award | <b>For Grants and Loans Only</b><br>Total Number of payments to vendors less than \$25,000/award.                           | string                            | 6          | 10   | This is a mandatory field   | April 1, 2009 Federal Register | This is a mandatory field for grants and loans                            |
| Total Amount of payments to vendors less than \$25,000/award | <b>For Grants and Loans Only</b><br>Total Amount of payments to vendors less than \$25,000/award.for the reporting quarter. | Currency (Dollar value - numeric) | 18,2       | 20000.01   | No single Sub-award can exceed \$24,999 or must be submitted individually                                 | April 1, 2009 Federal Register | This is a mandatory field for grants and loans                            |
| Total Number of Sub-awards less than \$25,000/award.         | Total Number of Sub-awards less than \$25,000/award.  | string                            | 6          | 10   | This is a mandatory field   | April 1, 2009 Federal Register | This is a mandatory field   |
| Total Amount of Subawards less than \$25,000/award.          | Total Amount of Subawards less than \$25,000/award.for the reporting quarter.   | Currency (Dollar value - numeric) | 18,2       | 20000.01   | No single Sub-award can exceed \$24,999 or must be submitted individually                                 | April 1, 2009 Federal Register | This is a mandatory field   |
| <b>SUB RECIPIENT DATA ELEMENTS</b>                           |   |                                   |            |  |   |                                |   |
| Sub recipient DUNS Number                                    | The sub recipient organization's 9- digit Data Universal Numbering System (DUNS) number                                     | string                            | 9          | 123456789  | 9digit DUNS# is mandatory   | April 1, 2009 Federal Register | This is a mandatory field.  |
| Subaward Number  | Subaward Number or Other Identifying Number Assigned by the Recipient Entity  | string                            | 55         | Sub-award number provided by Prime Recipient         | Prime Recipient assigns a sub-award number (federally awarded contract, grant, loan) to the Sub Recipient | April 1, 2009 Federal Register | This is a mandatory field.  |
| Sub recipient Legal Name                                     | The legal name of sub recipient as registered in CCR or D&B   | string                            | 120        | This field is inferred; obtained through CCR or D&B. | The System will pull this information from CCR or D&B   | April 1, 2009 Federal Register | Data Populated from details found in CCR or D&B through the DUNS# look-up |
| Sub recipient DBA Name                                       | The Doing-Business-As (DBA) name of sub recipient as registered in CCR or D&B   | string                            | 120        |  |   |                                |   |

| Data Element  | Definition   | Type                              | Max Length | Example  | Comments                                    | Control                        | Validation and Business Rule(s) |
|---|--|-----------------------------------|------------|--|---|--------------------------------|---------------------------------|
| Sub recipient Address 1                                       | Sub recipient Location. Physical location as listed in the Central Contractor Registration.  | string                            | 55         |  |   |                                |                                 |
| Sub recipient Address 2                                       |  | string                            | 55         |  |   |                                |                                 |
| Sub recipient Address 3                                       |  | string                            | 55         |  |   |                                |                                 |
| Sub recipient City  |  | string                            | 35         |  |   |                                |                                 |
| Sub recipient State   |  | string                            | 2          |  |   |                                |                                 |
| Sub recipient Zip+4   |  | string                            | 9          |  |   |                                |                                 |
| Sub recipient Country   |  | string                            | 3          |  |   |                                |                                 |
| Sub recipient Congressional District                          |  | string                            | 2          | 51   | This field is mandatory                     | April 1, 2009 Federal Register | This is a mandatory field       |
| Sub recipient Type  | This data element is inferred from CCR. The field inferred is "Business Type" in CCR.  | string                            | 300        | 2F - U.S. State Government<br><br>M8 - Educational Institution | The System will pull this field from CCR    | April 1, 2009 Federal Register | Fixed list from CCR             |
| Amount of Subaward  | The anticipated total amount of funds to be disbursed to the sub-awardee over the life of the award.<br><br>For Federally Awarded Contracts: Total amount of subcontract | Currency (Dollar value - numeric) | 18,2       | 200000.01  |   | April 1, 2009 Federal Register | This is a mandatory field       |
| Total Subaward Funds Disbursed                                | <b>For Grants and Loans Only</b><br>Amount of Subaward Disbursed. The cumulative amount of cash disbursed to the sub-awardee as of the reporting period end date.        | Currency (Dollar value - numeric) | 18,2       | 200000.01  |   | April 1, 2009 Federal Register | This field is mandatory         |
| Subaward Date   | Subaward Date. The date the Subaward was signed (mm/dd/yyyy).  | Date (YYYYMM DD)                  | 8          | 20091212   | The date is found on the sub-award document | April 1, 2009 Federal Register | This field is mandatory         |
| Sub recipient Primary Place of Performance – Street Address 1 | Sub recipient Place of Performance (city, state, congressional district, and country). The physical location of primary place of   | string                            | 55         |  | This field is optional.                     |                                | This field is optional.         |

| Data Element  | Definition   | Type   | Max Length | Example   | Comments  | Control   | Validation and Business Rule(s) |
|---|--------------|--|------------|-----------|---|---|---------------------------------|
| Sub recipient Primary Place of Performance – Street Address 2 | performance. | string   | 55         |           | This field is optional  |   | This field is optional          |
| Sub recipient Place of Performance - State                    |              | string   | 2          | MD        |   | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This field is mandatory         |
| Sub recipient Place of Performance – Country                  |              | string   | 2          | US        | This field is mandatory<br><br>This is the 2 letter alpha code. |   | This field is mandatory         |
| Sub recipient Place of Performance – Zip Code + 4             |              | string   | 9          | 220334902 |   |   | This field is mandatory         |
| Sub recipient Place of Performance - City                     |              | string   | 35         | Rockville |   |   | This field is mandatory         |
| Sub recipient Place of Performance - Congressional District   |              | string   | 2          | 8         |   | This field is mandatory   | This field is mandatory         |
| Sub Recipient indication of reporting applicability           |              | <p>Names and total compensation of each of the five most highly compensated officers of the sub recipient for the calendar year in which the awarded is awarded if—</p> <p>(i) In the sub recipient's preceding fiscal year, the sub recipient received—</p> <p>(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(ii) The public does not have access to information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of</p> | string     | 3         | Yes   | This is a Yes or No field   |                                 |

| Data Element   | Definition   | Type                                    | Max Length | Example   | Comments   | Control                        | Validation and Business Rule(s)  |
|--|--|---|------------|---|--|--------------------------------|--|
|  | the Internal Revenue Code of 1986.   |   |            |   |  |                                |  |
| Sub Recipient Highly Compensated Name(5)                       | <p>Names of each of the five most highly compensated officers of the sub recipient for the calendar year in which the award is awarded if—</p> <p>(i) In the sub recipient's preceding fiscal year, the sub recipient received—</p> <p>(A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(B) \$25,000,000 or more in annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and</p> <p>(ii) The public does not have access to information about the compensation of the senior executives through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986.</p> | string array                            | 55         | Tom Jones<br>John Doe<br>Mary Smith<br>Ivana B. Rich<br>Amanda King | This is a conditional field based on the sub recipient indication of reporting applicability data element  | April 1, 2009 Federal Register | <p>This is a conditional field based on the "Sub Recipient indication of reporting applicability" data element</p> <p>If all of the conditions in the definition apply the recipient or delegated sub recipient must report in the highly compensated fields</p> |
| Sub Recipient Highly Compensated Compensation(5) (Conditional) | <p>For the five most highly compensated officers of the sub recipient: total compensation</p> <p>"Total compensation" is defined for</p> <p><b>Federally Awarded Contracts:</b><br/>FAR Clause 52.204-11</p> <p><b>Grants and Loans:</b><br/>"Total compensation" means the cash and noncash dollar value earned by the executive during the sub recipient's past fiscal year of the following (for more information see 17 CFR 229.402(c)(2)):</p> <p>(i). Salary and bonus.</p> <p>(ii). Awards of stock, stock options, and</p>   | Currency Array (Dollar value - numeric) | 18,2       | 100000.01<br>500000.01<br>400000.01<br>350000.01<br>700000.01       | This is a conditional field based on the sub recipient indication of reporting applicability data element. | April 1, 2009 Federal Register | <p>This is a conditional field based on the "Sub Recipient indication of reporting applicability" data element</p> <p>If all of the conditions in the definition apply the recipient must report in the highly compensated</p>                                   |

| Data Element   | Definition   | Type   | Max Length | Example                                      | Comments   | Control   | Validation and Business Rule(s)                      |
|--|--|--------|------------|--|--|---|--|
|  | <p>stock appreciation rights. Use the dollar amount recognized for financial statement reporting purposes with respect to the fiscal year in accordance with FAS 123R.</p> <p>(iii). Earnings for services under non-equity incentive plans. Does not include group life, health, hospitalization or medical reimbursement plans that do not discriminate in favor of executives, and are available generally to all salaried employees.</p> <p>(iv). Change in pension value. This is the change in present value of defined benefit and actuarial pension plans.</p> <p>(v). Above-market earnings on deferred compensation which are not tax-qualified.</p> <p>(vi). Other compensation. For example, severance, termination payments, value of life insurance paid on behalf of the employee, perquisites or property if the value for the executive exceeds \$10,000.</p> |        |            |  |  |   | fields   |
| <b>VENDOR DATA ELEMENTS (All these elements are for Grants and Loans Only)</b> |  |        |            |  |  |   |  |
| Award Number – Prime Recipient Vendor  | <b>For Grants and Loans Only:</b><br>Identifying Number Assigned by the prime recipient.   | string | 50         | Varies by award and agencies                 | Complete this field if submitting Prime Recipient vendor information.                        | April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 | This is a mandatory field for Prime Recipient Report |
| Subaward Number – Sub-recipient Vendor   | <b>For Grants and Loans Only:</b><br>Award Number or Other Identifying Number Assigned by the Sub-recipient  | string | 55         | Sub-award number provided by Prime Recipient | Complete this field if submitting Sub Recipient vendor information.                          | April 1, 2009 Federal Register  | This is a mandatory field for Sub Recipient Report   |
| Vendor DUNS Number   | <b>For Grants and Loans Only:</b><br>Vendor DUNS Number. The vendor's 9 digit Data Universal Numbering System (DUNS) number  | string | 9          | 123456789                                    | DUNS# 9digit is preferred. See comments for Vendor HQ Zip Code and Vendor Name data elements | April 1, 2009 Federal Register  |  |
| Vendor HQ Zip Code + 4   | <b>For Grants and Loans Only:</b><br>The zipcode of the vendor's headquarters.   | string | 9          | 220334902                                    | Vendor HQ Zip Code and Vendor Name are required if DUNS# is not                              |   |  |

| Data Element                    | Definition  | Type                              | Max Length | Example               | Comments   | Control                        | Validation and Business Rule(s) |
|---------------------------------|---|-----------------------------------|------------|-----------------------|--|--------------------------------|---------------------------------|
| Vendor Name                     | <b>For Grants and Loans Only:</b><br>The name of the vendor.  | string                            | 55         | ROOFING RESOURCES INC | available<br>Vendor HQ Zip Code and Vendor Name are required if DUNS# is not available |                                |                                 |
| Product and Service Description | <b>For Grants and Loans Only:</b><br>A description of the product and/or service provided by the vendor<br>This field is optional for vendors of sub-recipients                   | string                            | 255        | Runway repair         | Short description of product and/or service  | April 1, 2009 Federal Register |                                 |
| Payment Amount                  | <b>For Grants and Loans Only:</b><br>The amount invoiced to the vendor (aggregated) that will be paid with ARRA funds<br><br>This field is optional for vendors of sub-recipients | Currency (Dollar value - numeric) | 18,2       | 50000.01              |  | April 1, 2009 Federal Register |                                 |