



“Transparency, Accountability, and Oversight”

Recipient Reporting Data Model V4.0

FINAL PRODUCTION RELEASE
- for Quarter Ending September 30, 2010

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, 2010. 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 (Recovery Act).

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)
RECIPIENT DATA ELEMENTS							
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. The Funding Agency is the agency that receives the ARRA funds through the ARRA funds appropriatio	April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 Initial Reference: fips95-2.pdf 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)
					n.		
Funding Agency Name	The Federal Agency name corresponding to the Federal Agency Code used.	string	55	ENVIRONMENTAL PROTECTION 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. In many cases, the	April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007 Initial Reference: fips95-2.pdf Latest Reference: NIST Special	This is a mandatory field.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					<p>Awarding 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>	Publication 800-87	
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

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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</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</p>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					mandatory for Recipient Reporting		award document.
Order Number	This data element only applies to Contracts	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</p>		<p>This is an optional field</p> <p>This is only for Contract.</p>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					the same as it appears in the federal award document. This field should not be used for any other purpose, including numbers associated with grants, loans, or other financial assistance.		
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#	Transparency Act Guidance March 30, 2007	

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					from CCR		
Recipient Type	This data element is inferred from CCR. The field inferred is "Business Type" in CCR.	string	300	2F - U.S. State Government 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	This field only applies to grants and loans. The CFDA number should be the same as the one found in CFDA.gov for Recovery.	April 1, 2009 Federal Register Transparency Act Guidance March 30, 2007	This field only applies to grants and loans.
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.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Government Contracting Office Name	The government contracting office name inferred from the government contracting office code used.	string	100	DEPT OF AGRIC/FARMERS HOME ADMINISTRATION	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	2	51	This field is mandatory.	April 1, 2009 Federal Register	This is a mandatory field.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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.
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. For Grants and Loans: Check "Y" only if all ARRA funds associated with the award have been expended at the prime recipient	April 1, 2009 Federal Register	This is a mandatory field

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					level, all or nearly all ARRA funds associated with the award have been invoiced and received, no additional jobs will be funded, the project status is complete per agency requirements and/or performance measures, and the Project Status field is marked as "Fully Complete" (marked as "4").		

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
					<p>For Federally Awarded Contracts: Check “Y” only if report meets all of the requirements of the FAQ “When should a Federal contractor submit its final quarterly report?” at http://www.whitehouse.gov/omb/recovery_faqs_contractors</p>		
Award Type	<p>Award Type—Grant, Loan, or Federally Awarded Contract</p> <p>Other types of federal financial assistance not specifically identified above</p>	string	8	GRANT	This is a mandatory field.	Transparency Act Guidance March 30, 2007	This is a mandatory field.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	should be reported under the award type of Grant.						
Award Date	The date when the award is signed by the Awarding Agency Official.	Date (YYYY MMDD)	8	20090530	This is a mandatory field.	Transparency Act Guidance March 30, 2007	This is a mandatory field.
Award Description	<p>For Grants and Loans: Award Title and description with purpose of each funding action if any. The description should capture the overall purpose of the award and, if there are multiple funding actions, sufficient description to define the need for each funding action.</p> <p>For Federally Awarded Contracts: 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.</p>	string	4000	. "Investment in public transportation: replace four 10 year old electric commuter train cars. In addition, funds will be used to construct a multi-modal Park and Ride facility featuring: commuter parking, transit hub, bicycle accommodations, and a potential future platform."	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	string	256	F006: Land Treatment Practices Services	Title as indicated on the Award	April 1, 2009 Federal Register	This field only applies to

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	Recovery Act funds			(plowing/clearing , etc.)	document/Product or Service Code		Grants and Loans.
Quarterly Activities/Project Description for Prime and Sub-recipients	<p>For Grants and Loans A description of the overall purpose and expected outputs and outcomes or results of the award and first-tier Subaward(s), including significant deliverables, status, and, if appropriate, units of measure. For an award that funds multiple projects such as a formula block grant, the purpose and outcomes or results should be stated in terms that allow an understanding of accomplishments . In instances where the final prime recipient expenditures are less than the award amount listed on the report due to an amendment in the original agreement or if the project came in under budget, the recipient must provide a description in this</p>	string	2000	Drinking water will be in compliance with Safe Drinking Water Act. Reduced inflow and infiltration will improve waste water treatment plant effectiveness	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>field explaining why the final amount in the "Total Federal Amount of ARRA Expenditure" field does not equal the amount in the "Award Amount" field, and confirming that no more funds will be expended by the prime recipient.</p> <p>For Federally Awarded Contracts 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</p>	string	20	"Fully Completed"	<p>This is a mandatory field.</p> <p>Options for selection:</p> <ul style="list-style-type: none"> ▪ Not started; ▪ Less than 50% completed; 	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>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>				<ul style="list-style-type: none"> ▪ Completed 50% or more; ▪ Fully Completed. 		
Activity Code (NAICS or NTEE-NPC)	<p>For Federally Awarded Contracts: Enter the 6-digit North American Industry Classification System (NAICS) code found in the solicitation/contract.</p> <p>For Grants and Loans: 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</p>	string	20	115310	NAICS - annual; 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)
	<p>code list is at http://www.census.gov/naics/.</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 http://nccsdataweb.urban.org/PubApps/nteeSearch.php?gQry=all-core&codeType=NPC.</p>						
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

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Number Of Jobs	Jobs created and retained. An estimate of the combined number of jobs created and jobs retained funded by the Recovery Act during the current reporting quarter in the United States and outlying areas. For grants and loans, the number shall include the number of jobs created and retained by sub recipients and vendors. The number shall be expressed as “full-time equivalent” (FTE), calculated quarterly as all hours worked and funded by the Recovery Act during the current reporting quarter divided by the total number of hours in a full-time schedule for the quarter, as defined by the recipient or federal contractor. For more information on how to perform this calculation, please see OMB Memorandum M-10-08 , found at http://www.whitehouse.gov/omb/assets/memoranda_2010/	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)
	<p>m10-08.pdf. An example of calculating jobs for federal contractors can be found at http://www.whitehouse.gov/omb/recovery_faqs_contractors.</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"> (1) Commonwealths. <ul style="list-style-type: none"> (i) Puerto Rico. (ii) The Northern Mariana Islands; (2) Territories. <ul style="list-style-type: none"> (i) American Samoa. (ii) Guam. (iii) U.S. Virgin Islands; and (3) Minor outlying islands. <ul style="list-style-type: none"> (i) Baker Island. 						

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	(ii) Howland Island. (iii) Jarvis Island. (iv) Johnston Atoll. (v) Kingman Reef. (vi) Midway Islands. (vii) Navassa Island. (viii) Palmyra Atoll. (ix) Wake Atoll. For Grants and Loans: See OMB M-10-08 For Federally Awarded Contracts: See FAR Clause 52.204-11						

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Description of Jobs Created/Retained	<p>A narrative description of the employment impact of the Recovery Act funded work. This narrative is 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 and for Federal contracts, see FAR clause 52.204-11 in the contract).</p> <p>Provide a brief narrative description of the types of jobs created and jobs retained in the United States and outlying areas. 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>	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)
Amount of Award	<p>For Grants: The total amount of Recovery Act dollars on the award.</p> <p>For Loans: The total Recovery Act amount of the loan obligated by the Federal Agency. This is the face value of the loan.</p> <p>For Federally Awarded Contracts: The total Recovery Act amount obligated by the Federal Agency.</p>	Currency (Dollar value - numeric)	18,2 ¹	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>For Grants and Loans: The amount of Recovery Act funds received through draw-down, reimbursement or invoice.</p> <p>For Federally Awarded Contracts: 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.

¹ 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)
Total Federal Amount of ARRA Expenditure	<p>This is for grants and loans only. Amount of recovery funds received or will be received that were expended to projects or activities (“Federal Share of Expenditures”). The cumulative total for the amount of Federal fund expenditures, which may include amounts captured in other fields as well, such as amounts in “Total Federal ARRA Infrastructure Expenditure,” “Total Amount of Payments to Vendors less than \$25,000/Award,” and/or “Total Subaward Funds Disbursed.” 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; and the amount of cash advance payments and payments made to</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

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	<p>subcontractors and Subawardees. For reports prepared on an accrual basis, expenditures are the sum of disbursements for direct charges for property and services; the amount of indirect expense incurred;; and the total amount owed by the recipient for (1) goods and other property received; (2) services performed by employees, contractors, subcontractors, Subawardees, and other payees; and (3) programs for which no current services or performance are required. Do not include program income expended. The recipient will determine whether to report on a cash or accrual basis based upon their record keeping system.</p>						
<p>Total Federal ARRA Infrastructure Expenditure</p>	<p>This is for grants and loans only Total federal ARRA Infrastructure expenditure</p>	<p>Currency (Dollar value - numeric)</p>	<p>18,2</p>	<p>200000.01</p>	<p>This is a conditional field for investing in infrastructure</p>	<p>April 1, 2009 Federal Register</p>	<p>This is a conditional field for investing in infrastructure</p>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Infrastructure Purpose and Rationale	<p>This is for grants and loans only 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:</p> <p>Purposes:</p> <ul style="list-style-type: none"> (1) To preserve and create jobs and promote economic recovery. (2) To assist those most impacted by the recession. (3) To provide investments needed to increase economic efficiency by spurring technological advances in science and health. (4) To invest in transportation, environmental protection, and other infrastructure that will provide long-term economic benefits. (5) To stabilize State and 	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.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	local government budgets, in order to minimize and avoid reductions in essential services and counterproductive state and local tax increases.						
Infrastructure Contact Name	This is for grants and loans only 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				
Infrastructure Contact Street Address 2		string	55				

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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 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 which the award is awarded if—	string	3	Yes	This is a Yes or No field		If all of the conditions in the definition apply the recipient must report in the highly

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	<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>						compensated fields

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Prime Recipient Highly Compensated Name(5)	<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 information about the compensation of the senior executives through periodic reports filed under Section 13(a) or 15(d) of the</p>	string array	55	Tom Jones John Doe Mary Smith Ivana B. Rich Amanda King	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>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	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 “Total compensation” is defined for</p> <p>Federally Awarded Contracts: FAR Clause 52.204-11</p> <p>Grants and Loans: “Total compensation” means the cash and noncash dollar value earned by the executive during the sub recipient’s past fiscal year of</p>	Currency Array (Dollar value - numeric)	18,2	100000.01 500000.01 400000.01 350000.01 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</p>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	<p>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 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>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)
	(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.						
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
Total Amount of Sub-awards to individuals	Total Amount of Sub-awards to individuals. Amounts reported are cumulative for the award.	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	For Grants and Loans Only Total Number of payments by the prime recipient 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	For Grants and Loans Only Total Amount of payments by the prime recipient to vendors less than \$25,000/award for the reporting quarter. Amounts	Currency (Dollar value - numeric)	18,2	20000.01	No single Sub-award can exceed \$24,999 or must be submitted	April 1, 2009 Federal Register	This is a mandatory field for grants and loans

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	reported are cumulative for the award.				individually in the vendor Section of the report.		
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. Amounts reported are cumulative for the award.	Currency (Dollar value - numeric)	18,2	20000.01	No single Sub-award can exceed \$24,999 or must be submitted individually in the subrecipient Section of report.	April 1, 2009 Federal Register	This is a mandatory field
SUB RECIPIENT DATA ELEMENTS							
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	April 1, 2009 Federal Register	This is a mandatory field.

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)	
					number (federally awarded contract, grant, loan) to the Sub Recipient			
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					
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

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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 M8 - Educational Institution	The System will pull this field from CCR	April 1, 2009 Federal Register	Fixed list from CCR
Amount of Subaward	<p>The anticipated total amount of funds to be disbursed to the sub-awardee over the life of the award.</p> <p>For Federally Awarded Contracts: Total amount of subcontract</p>	Currency (Dollar value - numeric)	18,2	200000.01	Sub Awards over \$25,000. Reports are cumulative and aggregated by subrecipient. Multiple subawards to a single subrecipient under the same award should be aggregated and reported in this field if the cumulative total exceeds \$25,000 for the quarter.	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 Subaward Funds Disbursed	For Grants and Loans Only 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 (YYYY MMDD)	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 performance.	string	55		This field is optional.		This field is optional.
Sub recipient Primary Place of Performance – Street Address 2		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 This is the 2 letter alpha code.		This field is mandatory
Sub recipient Place of		string	9	220334902			This field is

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Performance – Zip Code + 4							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	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— (i) In the sub recipient’s preceding fiscal year, the sub recipient received— (A) 80 percent or more of its annual gross revenues from Federal contracts (and subcontracts), loans, grants (and subgrants) and cooperative agreements; and	string	3	Yes	This is a Yes or No field		If all of the conditions in the definition apply the recipient or delegated sub recipient must report in the highly compensated fields

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	<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>						

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
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</p>	string array	55	Tom Jones John Doe Mary Smith Ivana B. Rich 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>

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	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.						
Sub Recipient Highly Compensated Compensation(5) (Conditional)	For the five most highly compensated officers of the sub recipient: total compensation “Total compensation” is defined for Federally Awarded Contracts: FAR Clause 52.204-11 Grants and Loans: “Total compensation” means the cash and noncash	Currency Array (Dollar value - numeric)	18,2	100000.01	This is a conditional field based on the sub recipient indication of reporting applicability data element.	April 1, 2009 Federal Register	This is a conditional field based on the “Sub Recipient indication of reporting applicability” data element If all of the conditions in the
				500000.01			
				400000.01			
				350000.01			
				700000.01			

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	<p>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> <ul style="list-style-type: none"> (i). Salary and bonus. (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. (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. (iv). Change in pension value. This is the change in present value of defined benefit and actuarial pension plans. 						<p>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)
	(v). Above-market earnings on deferred compensation which are not tax-qualified. (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.						
VENDOR DATA ELEMENTS (All these elements are for Grants and Loans Only)							
Award Number – Prime Recipient Vendor	For Grants and Loans Only: 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	For Grants and Loans Only: 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	For Grants and Loans Only: Vendor DUNS Number. The vendor's 9 digit Data	string	9	123456789	DUNS# 9digit is preferred. See	April 1, 2009 Federal Register	

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
	Universal Numbering System (DUNS) number				comments for Vendor HQ Zip Code and Vendor Name data elements		
Vendor HQ Zip Code + 4	For Grants and Loans Only: The zipcode of the vendor's headquarters.	string	9	220334902	Vendor HQ Zip Code and Vendor Name are required if DUNS# is not available		
Vendor Name	For Grants and Loans Only: The name of the vendor.	string	55	ROOFING RESOURCES INC	Vendor HQ Zip Code and Vendor Name are required if DUNS# is not available		
Product and Service Description	For Grants and Loans Only: A description of the product and/or service provided by the vendor 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	

Data Element	Definition	Type	Max Length	Example	Comments	Control	Validation and Business Rule(s)
Payment Amount	<p>For Grants and Loans Only: The amount invoiced to the vendor (aggregated) that will be paid with ARRA funds</p> <p>This field is optional for vendors of sub-recipients</p>	Currency (Dollar value - numeric)	18,2	50000.01	Payments exceeding \$25,000 for the quarter are reported. Amount reported is cumulative and aggregated by vendor. Multiple payments to a single vendor under the same award should be aggregated and reported in this field if the cumulative total exceeds \$25,000 for the quarter.	April 1, 2009 Federal Register	