



U.S. Small Business
Administration

Data Quality Plan

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I. Introduction

The Digital Accountability and Transparency Act of 2014 (DATA Act) requires Federal agencies to report financial and award data in accordance with the established Government-wide financial data standards. In May 2015, the Office of Management and Budget (OMB) and Treasury published 57 data definition standards and required Federal agencies to report financial data in accordance with these standards for DATA Act reporting to be displayed on USASpending.gov for taxpayers and policy makers.

The DATA Act requires the Inspector General (IG) of each Federal agency to review a statistically valid sample of the spending data submitted by its Federal agency and to submit to Congress a publicly available report assessing the completeness, timeliness, quality, and accuracy of the data sampled and the implementation and use of the Government-wide financial data standards by the Federal agency.

SBA's objective is to develop a process that assures that data is submitted timely, contains all of the required data elements and ensures data accuracy for information published on USASpending.gov. The objective will be met through training on the definition and standardization of data elements and underlying categories, systematic controls, and periodic reviews that provide feedback that can be leveraged into improving data quality. SBA will follow the general concepts presented in OMB Circular A-123 Appendix A and an approach in accordance with the five components in the U.S. Government Accountability Office's (GAO) GAO-14-704G, Standards for Internal Control in the Federal Government.

II. Control Environment

SBA will use a control environment as a foundation to provide discipline and structure to the DATA Act submission process. This will include the oversight body made up of leadership positions that have the ability to influence objectives and activities being performed to ensure the quality of DATA Act submissions.

Agency-wide Roles and Responsibilities

Chief Financial Officer – DATA Act Senior Accountable Official (SAO)

- Senior official responsible for certifying SBA DATA Act submissions.
- Required by MPM 2016-03 to provide, on a quarterly basis, reasonable assurance that the agency's internal controls support the reliability and validity of the agency account-level and award-level data reported to USASpending.gov. Quarterly SAO assurance includes three certification levels:
 - The complete DATA Act quarterly submission to USASpending.gov is valid and reliable, including the interconnectivity/linkages across all the data in files A, B, C, D, E and F.
 - The data in each DATA Act file reported in the quarterly submission to USASpending.gov is valid and reliable.
 - Data reported to USASpending.gov matches or is directly provided by authoritative sources outlined in MPM 2016-03.

Financial Assistance (grants, loans, surety bonds) Awarding Program Offices

- Responsible for data entry into source systems that feed the DATA Act submission.

- Design and implement control activities over the input of financial and award spending data into relevant source systems to ensure completeness, timeliness and accuracy.
- Heads of financial assistance awarding program offices certify the accuracy of financial assistance award data entered into source systems by the office monthly to the SAO.
 - Grants
 - Executive Director of the Office of Executive Management, Installation & Support Services
 - Associate Administrator for the Office of Entrepreneurial Development
 - Loans and Surety Bonds
 - Associate Administrator for the Office of Disaster Assistance
 - Associate Administrator for the Office of Capital Access

Senior Procurement Executive and Chief Acquisition Officer

The Senior Procurement Executive, in coordination with the head of the contracting activity, is responsible for developing and monitoring a process to ensure timely and accurate reporting of contractual actions to Federal Procurement Data System – Next Generation (FPDS-NG).

- Within 120 days after the end of each fiscal year, the Chief Acquisition Officer reports an annual certification of whether, and to what degree, agency contract data for the preceding fiscal year is complete and accurate to the General Services Administration (GSA)¹.
- Certifies the accuracy of procurement award data entered into the contract writing system and FPDS-NG monthly to the SAO.

Acquisition Division

- Responsible for data entry into source systems that feed the DATA Act submission.
- Contracting Officers that award a contract action are responsible for the completion and accuracy of the individual contract action report (CAR) to FPDS-NG².
- Designs and implements control activities over the input of contract award spending data into relevant source systems to ensure completeness, timeliness and accuracy.

Chief Data Officer

- Will maintain and oversee implementation of the agency-wide data quality plan.
- Responsible for oversight of data quality of the DATA Act submission.
- Supports any training necessary to promote compliance with the DATA Act.
- Oversees resolution of Treasury validation warning and error messages.

Office of the Chief Financial Officer

- Compiles and submits DATA Act submission.
- Completes agency-wide data validations.
- Advises Procurement or Grants Management of upward and downward adjustments so information may be entered in source systems.
- Monitors and resolves any system-related discrepancies in awards data.
- Supports automation of system edit checks that support data quality.

¹ Federal Acquisition Regulation Section 4.604 Responsibilities

² Federal Acquisition Regulation Section 4.604(b)(1)

III. Risk Assessment

Members of SBA's control environment will continue to assess and monitor risks both internal and external to SBA's DATA Act submission process. SBA will follow a risk-based approach in reviewing the processes used to compile the data and assess the existence of risks.

- Identify the Risk
- Determine the Probability of Occurrence
- Analyze the Impact (Severity)
- Develop Risk Mitigation Strategies
- Communicate the Risk Information to All the Related Offices

Risk will be assessed using the following classifications:

Low Control Risk - The control procedures and policies will prevent or detect aggregate misstatements.

Moderate Control Risk - The control procedures and policies will more likely than not prevent or detect aggregate misstatements.

High Control Risk - The control procedures and policies are unlikely to be effective in preventing or detecting aggregate misstatements. The SBA will evaluate whether existing controls over the information areas with high impact risks are adequate.

The primary risks for DATA Act reporting relate to completeness, timeliness, accuracy and quality of the data. The 2017 DATA Act Audit leveraged the following definitions when evaluating these risks.

Completeness is measured in two ways: (1) all transactions that should have been recorded are recorded in the proper reporting period and (2) as the percentage of transactions containing all applicable data elements required by the DATA Act.

Timeliness is measured as the percentage of transactions reported within 30 days of quarter end.

Accuracy is measured as the percentage of transactions that are complete and agree with the systems of record or other authoritative sources.

Quality is defined as a combination of utility, objectivity, and integrity. Utility refers to the usefulness of the information to the intended users. Objectivity refers to whether the disseminated information is being presented in an accurate, clear, complete, and unbiased manner. Integrity refers to the protection of information from unauthorized access or revision.

In May 2018, SBA performed an element-based risk assessment and identified 12 of the 57 required DATA Act as high risk. These elements will be the focus of data quality processes moving forward. Elements were assigned a final risk rating through a three step process:

1. **Initial Risk Assessment.** Elements were assigned an initial risk score based on the element's listing in the Federal Funding and Accountability Transparency Act (FFATA – the precursor to the DATA Act), 2017 DATA Act Audit findings related to the element, and the element's importance relative to SBA's mission and/or the usability of the data by the public
2. **Data Dependency Assessment.** Elements where the selected value impacts other elements were assigned a higher recommended risk rating. Elements auto-populated based on other elements were assigned a lower recommended risk rating.
3. **Final Risk Rating Review.** The Chief Data Officer met with the SAO for DATA Act (the CFO) and Deputy CFO on May 25th, 2018 to review the recommended risk ratings for the 57 required DATA Act elements. Additional consideration was given to whether the element provides funding amount information, the likelihood of the element being incorrect (e.g., since nearly all awards are in the US, country-related elements are likely to be correct), and whether the data is

entered/supplied by SBA (e.g., is the element calculated by the Data Act Broker). During this review, 12 data elements were identified as high risk and selected to be included in the Data Quality Plan. Table 1 presents the selected elements.

Table 1. High Risk Data Elements

Data Element	Award Types			
	Contracts	Grants	Loans	SBG
Action Type	Yes	Yes	Yes	Yes
Award Identification (ID) Number	Yes	Yes	Yes	Yes
Award Type	Yes	Yes	Yes	Yes
Catalog of Federal Domestic Assistance (CFDA) Number	N/A	Yes	Yes	Yes
Period of Performance Current End Date	Yes	Yes	N/A	N/A
Period of Performance Start Date	Yes	Yes	N/A	N/A
Primary Place of Performance Address	Yes	Yes	Yes	Yes
Non-Federal Funding Amount	N/A	Yes	N/A	N/A
Awardee/Recipient Legal Entity Name	Yes	Yes	Yes	Yes
Awardee/Recipient Unique Identifier	Yes	Yes	N/A	N/A
Legal Entity Address	Yes	Yes	Yes	Yes
Action Date	Yes	Yes	Yes	Yes

As more guidance on government-wide materiality thresholds, acceptable risk tolerances, definitions of completeness, accuracy and timeliness, key data elements and other DATA Act submission risk considerations become available, this plan will be updated to remain in compliance with current guidance.

IV. Control Activities

Through policy, procedures and training, SBA leadership along with individual program offices will design control activities at various levels to meet objectives and respond to risks. The Control activities are designed around meeting the following criteria:

- Top-level reviews of actual performance
- Reviews by management at the functional and activity level
- Specific controls over information processing
- Establishment and regular review of performance measures and indicators
- Segregation of Duties
- Proper execution of transactions to include accuracy and timeliness
- Appropriate documentation of transactions

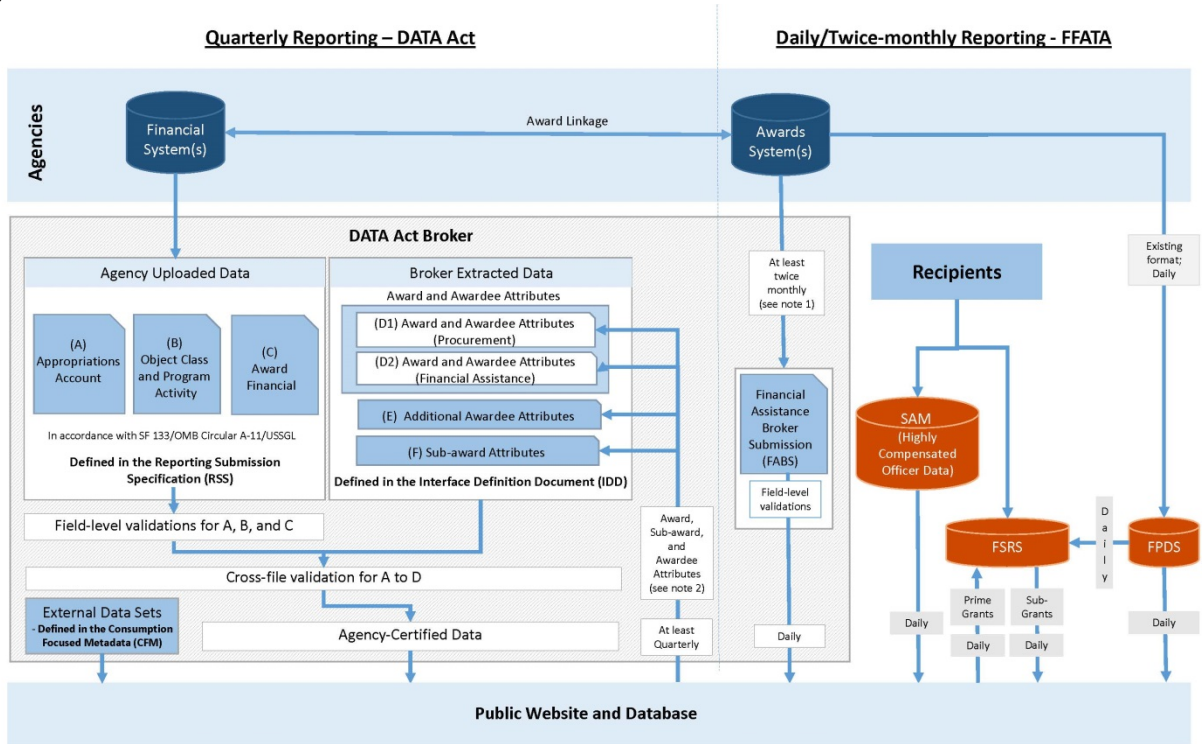
Data Input to Source Systems

The Acquisition Division and Financial Assistance Awarding Offices will follow the policies and procedures established in their individual Data Quality Assurance plans. Each Data Quality Assurance plan will be unique to the offices' processes and procedures and will address issues found during the 2017 DATA Act Audit, steps to mitigate completeness, timeliness, accuracy and quality risks, training, continuous monitoring and monthly certification of their respective award data to the Senior Accountable Official.

Quarterly DATA Act Submission Process

The Office of the Chief Financial Officer compiles and submits the required data to the DATA Act and Financial Assistance Brokers. Figure 1 depicts the data flows from SBA source systems, through the brokers to the public interface:

Figure 1. DATA Act Submission Data Flow



Note 1: The Financial Assistance Broker Submission (FABS) replaces the Award Submission Portal (ASP).

Note 2: D1 and D2 pull in all award data associated with the submitting agency and agency-specified action dates. E pulls in highly-compensated officer information for DUNS numbers that appear in an agency's D1 and D2.

F pulls in all sub-award data associated with the awards that appear in an agency's D1 and D2.

Schema Version 1.3
June 29, 2018

OCFO relies on both the DATA Act Broker and internal validation processes to ensure that the data reconciles to the agency general ledger, is submitted timely and completely and that valid linkages exist between the files. The following Agency-wide validations provide these controls.

File A and File B

File A includes fiscal year cumulative Federal appropriations account summary data. File B includes fiscal year cumulative Federal object class and program summary-level data. Validation of A and B Files is the responsibility of the Office of Chief Financial Officer (OCFO) through the Quality Assurance team. The following tests are conducted.

Data Act Broker when data is submitted.³

- Reconcile File A to SF133 excluding Loan Financing Accounts (LFA) by agency identifier, main account code, sub account code, budget authority appropriated amount, budgetary authority amount, gross outlay TAS and unobligated balance.
- Reconcile File B to File A by Main account codes and sub account codes quarterly.
- Verify totals File A and File B are equal quarterly.
- Verify all object class codes from File B match Section 83 OMB Circular A-11.

Office of Planning and Budget

- Verify program activity names and codes quarterly from File B match names and codes in Program and Financing Schedule in President's Budget.

Financial Reporting Branch

- Verifies Intra-governmental transfer (IGT) is an allocation transfer or buy/sell transaction.
- Verifies that Files A and B were reported within 30 days of quarter end.

Quality Assurance Team

- Reconciles OMB SF-133 to Statement of Budgetary Resources quarterly.

File B and File C

File C reflects and links to reportable award-level transactions via an award identification number. File C is a subset of file B, so all items in File C (Awards) should be in File B but not all of File B (all obligations) should be in File C. For example, salaries are obligations reported in File B but salaries are not awards reported in File C. Therefore, salaries would be a reconciling item between File B and File C. Reconciliation of File C to File B is the responsibility of the Office of Chief Financial Officer (OCFO) through the Quality Assurance team. The following tests are conducted.

Data Act Broker when data is submitted

- Validates that File C includes applicable Treasury Account Symbols (TAS) by matching main account codes, sub account codes, object class codes found in File B.

Quality Assurance Team

- Reconciles B to C file quarterly.
- Shares results from validation to Director OFS, Director of Administrative Accounting, Director of Acquisitions, and Chief Data Officer to drive improvements in data quality.

³ DATA Act validation rules are available here https://broker.usaspending.gov/#/validations?_k=gy8w41

File C and File D1

File D1 is extracted by the DATA Act Broker from FPDS-NG and reports the awardee details for contract awards reported in File C.

Data Act Broker when data is submitted

- Validates all contracts awards and amounts in File C match the contracts and amounts in File D1.

Financial Reporting Branch

- Generates DataActJAAMSPRISMRecon file daily.
- Distributes report to the Office of Financial Systems, Administrative Accounting Branch, Financial Reporting Branch, and Acquisition Division.

Office of Financial Systems, Administrative Accounting Branch, and Acquisition Division

- Reviews DataActJAAMSPRISMRecon report daily. Report mimics some DATA Act Broker validations by identifying any differences in transaction amounts or dates between SBA's financial system and contract writing system. File C is generated from SBA's financial system data and File D1 is generated from FPDS-NG, which is partially populated by data from SBA's contract writing system.
- Researches reconciliation items and resolves items, where possible.
- Documents any unresolvable reconciliation items in preparation for quarterly submission.

File C and File D2

File D2 reports the awardee details for financial assistance awards reported in File C.

Data Act Broker when data is submitted

- Validates all awards and amounts in File C match the nonzero grants, loans and surety bond and amounts in File D2.

Financial Reporting Branch

- Generates DataActJAAMSPRISMRecon file daily.
- Distributes report to the Office of Financial Systems, Administrative Accounting Branch, Financial Reporting Branch, and Acquisition Division.

Office of Financial Systems and Administrative Accounting Branch

- Reviews DataActJAAMSPRISMRecon report daily. Report mimics some DATA Act Broker validations by identifying any differences in transaction amounts or dates between SBA's financial system and other source systems. File C is generated from SBA's financial system data and File D2 is generated from SBA's financial and financial assistance award systems.
- Researches reconciliation items and resolves items, where possible.
- Documents any unresolvable reconciliation items in preparation for quarterly submission.

File D2 and SBA Data

File D2 reports the awardee details for financial assistance awards reported in File C.

Office of Financial Systems

- Generates a monthly Excel file that provides a reconciliation of Loan data, Grants Data and SBG data from the source systems to D2.
- Provides the file to a designated list of recipients including Chief Data Officer, Manager of Financial Reporting, and Manager of Quality Assurance to monitor. Any variances noted are addressed with OFS.

The Senior Accountable Official relies on these agency-wide validations as controls to ensure the data is complete, timely and that valid linkages exist between the files when certifying the submission.

Certification

MPM 2016-03 requires the DATA Act SAO to provide, on a quarterly basis, reasonable assurance that their agency's internal controls support the reliability and validity of the agency account-level and award-level data reported to USAspending.gov. MPM 2016-03 specifies that this assurance should leverage data quality and management controls established in statute, regulation, and Federal-wide policy and be aligned with the internal control and risk management strategies in Circular A-123. Agency's quarterly SAO assurance includes three certification levels:

- The complete DATA Act quarterly submission to USAspending.gov is valid and reliable. Since a DATA Act submission contains a combination of many data sets, the SAO attests to the validity and reliability of the complete DATA Act submission and the interconnectivity/linkages across all the data in files A, B, C, D, E and F.
- The data in each DATA Act file reported in the quarterly submission to USAspending.gov is valid and reliable. To provide this level of certification, the SAO confirms that internal controls over data quality mechanisms are in place for the data submitted in the files contained in the quarterly submission.
- Data reported to USAspending.gov matches or is directly provided by authoritative sources outlined in MPM 2016-03. To provide this assurance, agencies should have controls and processes in place to achieve this matching.

SBA's SAO relies on agencywide validations of the DATA Act submission files and monthly certification statements from the heads of the Acquisition Division and each of the Financial Assistance Awarding Offices – Office of Capital Access, Office of Disaster Assistance, Office of Entrepreneurial Development, Office of Executive Management, Installations & Support Services – which assure the completeness, accuracy and timeliness of the data when certifying SBA's quarterly submission. Further, the SAO provides the following content by file during the certification process in the DATA Act Broker:

File A - Pursuant to OMB Circular No. A-11 (A-11) Section 130.2, for Executive branch agencies, SBA reported all Treasury Appropriation Fund Symbols (TAFS) in each Government-wide Treasury Account Symbol Adjusted Trial Balance System (GTAS) reporting window. The data in File A match the authoritative source (i.e., SF-133) and all required SBA TAS are reported.

Credit program financing account activity is not required to be reported under the DATA Act. Funding for these costs is reflected in the program account, per the Federal Credit Reform Act, as outlined in Section 185 of OMB Circular A-11.

File B - The total amount reported in File B matches the authoritative source (SF-133) and Program Activity and Budget Object Class Codes are reported based on the President's Budget as executed and A-11, respectively.

File C - All financial data, including the obligations in this file, are subject to management assurances under A-123. The data reported in File C match the authoritative source (i.e., agency financial systems).

File D1 - Data reported pursuant to FFATA (P.L. 109-282) as amended by the DATA Act (P.L. 113-101) are sourced from and match FPDS-NG at the time of quarterly reporting. The data reported in File D1 are subject to internal controls (A-123) based on FAR required verification and validation for the assurance over Federal procurement awards.

Agency submissions for the DATA Act pull data from multiple sources. Each of these sources has a different frequency for updating the relevant data to USAspending.gov. These timing differences can result in data being displayed at different intervals throughout the quarter, at times resulting in potential delays in awards matching appropriations account-level data.

File D2 - The data in File D2 match the authoritative source (i.e., agency award management systems) for award-level data and the authoritative source (i.e., SAM) at the time of award. However, SBA was unable to submit some records due to data and/or validation errors.

File E - The data included in File E are subject to the internal controls of the system owner, the General Services Administration (GSA) in accordance with A-123. SBA is relying on the assurance of GSA that data integrity processes are in place and align with A-123. In addition, for procurement-related awards, SBA leveraged the existing OMB guidance on subaward data quality.

File F - The data included in File F are subject to the internal controls of the system owner, the General Services Administration (GSA) in accordance with A-123. SBA is relying on the assurance of GSA that data integrity processes are in place and align with A-123. In addition, for procurement-related awards, SBA leveraged the existing OMB guidance on subaward data quality.

V. *Information and Communication*

Members of SBA's control environment will effectively communicate and distribute quality information from both internal and external sources that is relevant to meet the agency's objectives. A variety of factors will be considered when distributing information including:

- Audience – making sure it gets to the intended recipients
- Nature of information – purpose and type of information
- Availability – making sure information is readily available when communicating
- Cost – resources used for the effective communication
- Legal or regulatory requirements – any laws and regulations that may impact the communication

The Chief Data Officer recognizes that currently the Acquisitions Division, Office of Executive Management, Installation & Support Services – Office of Grants Management, Office of Entrepreneurial Development, Office of Disaster Assistance and Office of Capital Access are the primary offices that would be receiving the majority of DATA ACT communications but will also notify other offices if any material relevant to their work needs to be addressed. This may also include establishing meetings and potential trainings depending on the level of the communications being transmitted.

Acquisition Division and Financial Assistance Awarding Office officials will also be responsible for updating the SAO and Chief Data Officer of issues with data accuracy, testing results, training activities and any other material changes that affect the Data Act.

VI. *Monitoring*

Members of SBA's control environment along with the Chief Data Officer will continuously monitor internal and external process and make necessary changes to make sure the agency continues to meet DATA Act data quality objectives. This includes monitoring the control activities to make sure processes are being followed and to making required adjustments in the case where they may not be. In addition, members of SBA's control environment will follow updates to laws and regulations to make appropriate adjustments to objectives and processes where needed and properly communicate adjustments to all parties affected.

SBA's SAO will require certification statements from all office heads that award contracts, loans, grants and surety bond guarantees. These statements certify to the SAO the accuracy of the data that has been entered for the month and will be based on the results of the quality assurance processes established in the office. Findings from the quality assurance process reviews will be used to add training, develop desktop guides and create future review criteria. These certifications are required no later than the 20th day of the month during the month following the submission period.

As outlined above in the control activities section, SBA OCFO has created a method to duplicate some DATA Act Broker validations between File C and Files D1 and D2. Each transaction identified by the reconciliation report will be researched to identify the issue and determine which functional area is capable of resolving the issue and then communicate the issue and discuss possible remedies. Issues that can be corrected will be addressed timely to ensure the most complete submission. Any issues that cannot be corrected will be documented and reported to the Senior Accountable Official with the cause and reasoning behind the issue and lack of ability to correct.

VII. Appendix I: Data Definitions

Data Element	Data Definition
Appropriations Account	The basic unit of an appropriation generally reflecting each unnumbered paragraph in an appropriation act. An appropriation account typically encompasses a number of activities or projects and may be subject to restrictions or conditions applicable to only the account, the appropriation act, titles within an appropriation act, other appropriation acts, or the Government as a whole. An appropriations account is represented by a TAFS created by Treasury in consultation with OMB. (defined in OMB Circular A-11)
Budget Authority Appropriated	A provision of law (not necessarily in an appropriations act) authorizing an account to incur obligations and to make outlays for a given purpose. Usually, but not always, an appropriation provides budget authority. (defined in OMB Circular A-11)
Object Class	Categories in a classification system that presents obligations by the items or services purchased by the Federal Government. Each specific object class is defined in OMB Circular A-11 § 83.6. (defined in OMB Circular A-11)
Obligation	Obligation means a legally binding agreement that will result in outlays, immediately or in the future. When you place an order, sign a contract, award a grant, purchase a service, or take other actions that require the Government to make payments to the public or from one Government account to another, you incur an obligation. Additional detail is provided in Circular A-11.
Other Budgetary Resources	New borrowing authority, contract authority, and spending authority from offsetting collections provided by Congress in an appropriations act or other legislation, or unobligated balances of budgetary resources made available in previous legislation, to incur obligations and to make outlays. (defined in OMB Circular A-11)
Outlay	Payments made to liquidate an obligation (other than the repayment of debt principal or other disbursements that are “means of financing” transactions). Outlays generally are equal to cash disbursements but also are recorded for cash-equivalent transactions, such as the issuance of debentures to pay insurance claims, and in a few cases are recorded on an accrual basis such as interest on public issues of the public debt. Outlays are the measure of Government spending. (defined in OMB Circular A-11)
Program Activity	A specific activity or project as listed in the program and financing schedules of the annual budget of the United States Government. (defined in OMB Circular A-11)

Data Element	Data Definition
Treasury Account Symbol (excluding sub-account)	<p>Treasury Account Symbol: The account identification codes assigned by the Department of the Treasury to individual appropriation, receipt, or other fund accounts. All financial transactions of the Federal Government are classified by TAS for reporting to the Department of the Treasury and the Office of Management and Budget. (defined in OMB Circular A-11)</p> <p>Treasury Appropriation Fund Symbol: The components of a Treasury Account Symbol – allocation agency, agency, main account, period of availability and availability type – that directly correspond to an appropriations account established by Congress. (defined in OMB Circular A-11)</p>
Unobligated Balance	<p>Unobligated balance means the cumulative amount of budget authority that remains available for obligation under law in unexpired accounts at a point in time. The term “expired balances available for adjustment only” refers to unobligated amounts in expired accounts. Additional detail is provided in Circular A-11.</p>
Action Date	<p>The date the action being reported was issued / signed by the Government or a binding agreement was reached.</p>
Action Type	<p>Description (and corresponding code) that provides information on any changes made to the Federal prime award. There are typically multiple actions for each award. (Note: This definition encompasses current data elements ‘Type of Action’ for financial assistance and ‘Reason for Modification’ for procurement)</p>
Award Identification (ID) Number	<p>The unique identifier of the specific award being reported, i.e. Federal Award Identification Number (FAIN) for financial assistance and Procurement Instrument Identifier (PIID) for procurement.</p>
Award Description	<p>A brief description of the purpose of the award.</p>
Award Modification/Amendment Number	<p>The identifier of an action being reported that indicates the specific subsequent change to the initial award.</p>
Award Type	<p>Description (and corresponding code) that provides information to distinguish type of contract, grant, or loan and provides the user with more granularity into the method of delivery of the outcomes.</p>
Business Types	<p>A collection of indicators of different types of recipients based on socio-economic status and organization / business areas.</p>
Catalog of Federal Domestic Assistance (CFDA) Number	<p>The number assigned to a Federal area of work in the Assistance Listing.</p>
Catalog of Federal Domestic Assistance (CFDA) Title	<p>The title of the area of work under which the Federal award was funded in the Catalog of Federal Domestic Assistance.</p>

Data Element	Data Definition
North American Industrial Classification System (NAICS) Code	The identifier that represents the North American Industrial Classification System Code assigned to the solicitation and resulting award identifying the industry in which the contract requirements are normally performed.
North American Industrial Classification System (NAICS) Description	The title associated with the NAICS Code.
Ordering Period End Date	For procurement, the date on which, for the award referred to by the action being reported, no additional orders referring to it may be placed. This date applies only to procurement indefinite delivery vehicles (such as indefinite delivery contracts or blanket purchase agreements). Administrative actions related to this award may continue to occur after this date. The period of performance end dates for procurement orders issued under the indefinite delivery vehicle may extend beyond this date.
Parent Award Identification (ID) Number	The identifier of the procurement award under which the specific award is issued, such as a Federal Supply Schedule. This data element currently applies to procurement actions only.
Period of Performance Current End Date	The current date on which, for the award referred to by the action being reported, awardee effort completes or the award is otherwise ended. Administrative actions related to this award may continue to occur after this date. This date does not apply to procurement indefinite delivery vehicles under which definitive orders may be awarded.
Period of Performance Potential End Date	For procurement, the date on which, for the award referred to by the action being reported if all potential pre-determined or pre-negotiated options were exercised, awardee effort is completed or the award is otherwise ended. Administrative actions related to this award may continue to occur after this date. This date does not apply to procurement indefinite delivery vehicles under which definitive orders may be awarded.
Period of Performance Start Date	The date on which, for the award referred to by the action being reported, awardee effort begins or the award is otherwise effective.
Primary Place of Performance Address	The address where the predominant performance of the award will be accomplished. The address is made up of six components: Address Lines 1 and 2, City, County, State Code, and ZIP+4 or Postal Code.
Primary Place of Performance Congressional District	U.S. congressional district where the predominant performance of the award will be accomplished. This data element will be derived from the Primary Place of Performance Address.
Primary Place of Performance Country Code	Country code where the predominant performance of the award will be accomplished.

Data Element	Data Definition
Primary Place of Performance Country Name	Name of the country represented by the country code where the predominant performance of the award will be accomplished.
Record Type	Code indicating whether an action is an individual transaction or aggregated.
Amount of Award	<p>The cumulative amount obligated by the Federal Government for an award, which is calculated by USAspending.gov or a successor site.</p> <p>For procurement and financial assistance awards except loans, this is the sum of Federal Action Obligations.</p> <p>For loans or loan guarantees, this is the Original Subsidy Cost.</p>
Current Total Value of Award	For procurement, the total amount obligated to date on a contract, including the base and exercised options.
Federal Action Obligation	Amount of Federal Government's obligation, de-obligation, or liability, in dollars, for an award transaction.
Non-Federal Funding Amount	For financial assistance, the amount of the award funded by non-Federal source(s), in dollars. Program Income (as defined in 2 C.F.R. § 200.80) is not included until such time that Program Income is generated and credited to the agreement.
Potential Total Value of Award	For procurement, the total amount that could be obligated on a contract, if the base and all options are exercised.
Awardee/Recipient Legal Entity Name	The name of the awardee or recipient that relates to the unique identifier. For U.S. based companies, this name is what the business ordinarily files in formation documents with individual states (when required).
Awardee/Recipient Unique Identifier	The unique identification number for an awardee or recipient. Currently the identifier is the 9-digit number assigned by Dun & Bradstreet referred to as the DUNS® number.
Highly Compensated Officer Name	<p>First Name: The first name of an individual identified as one of the five most highly compensated "Executives." "Executive" means officers, managing partners, or any other employees in management positions.</p> <p>Middle Initial: The middle initial of an individual identified as one of the five most highly compensated "Executives." "Executive" means officers, managing partners, or any other employees in management positions.</p> <p>Last Name: The last name of an individual identified as one of the five most highly compensated "Executives." "Executive" means officers, managing partners, or any other employees in management positions.</p>

Data Element	Data Definition
Highly Compensated Officer Total Compensation	The cash and noncash dollar value earned by the one of the five most highly compensated “Executives” during the awardee’s preceding fiscal year and includes the following (for more information see 17 C.F.R. § 229.402(c)(2)): salary and bonuses, awards of stock, stock options, and stock appreciation rights, earnings for services under non-equity incentive plans, change in pension value, above-market earnings on deferred compensation which is not tax qualified, and other compensation.
Legal Entity Address	The awardee or recipient’s legal business address where the office represented by the Unique Entity Identifier (as registered in the System for Award Management) is located. In most cases, this should match what the entity has filed with the State in its organizational documents, if required. The address is made up of five components: Address Lines 1 and 2, City, State Code, and ZIP+4 or Postal Code.
Legal Entity Congressional District	The congressional district in which the awardee or recipient is located. This is not a required data element for non-U.S. addresses.
Legal Entity Country Code	Code for the country in which the awardee or recipient is located, using the ISO 3166-1 Alpha-3 GENC Profile, and not the codes listed for those territories and possessions of the United States already identified as “states.”
Legal Entity Country Name	The name corresponding to the Country Code.
Ultimate Parent Legal Entity Name	The name of the ultimate parent of the awardee or recipient. Currently, the name is from the global parent DUNS® number.
Ultimate Parent Unique Identifier	The unique identification number for the ultimate parent of an awardee or recipient. Currently the identifier is the 9-digit number maintained by Dun & Bradstreet as the global parent DUNS® number.
Awarding Agency Code	A department or establishment of the Government as used in the Treasury Account Fund Symbol (TAFS).
Awarding Agency Name	The name associated with a department or establishment of the Government as used in the Treasury Account Fund Symbol (TAFS).
Awarding Office Code	Identifier of the level n organization that awarded, executed or is otherwise responsible for the transaction.
Awarding Office Name	Name of the level n organization that awarded, executed or is otherwise responsible for the transaction.
Awarding Sub Tier Agency Code	Identifier of the level 2 organization that awarded, executed or is otherwise responsible for the transaction.
Awarding Sub Tier Agency Name	Name of the level 2 organization that awarded, executed or is otherwise responsible for the transaction.
Funding Agency Code	The 3-digit CGAC agency code of the department or establishment of the Government that provided the preponderance of the funds for an award and/or individual transactions related to an award.

Data Element	Data Definition
Funding Agency Name	Name of the department or establishment of the Government that provided the preponderance of the funds for an award and/or individual transactions related to an award.
Funding Office Code	Identifier of the level n organization that provided the preponderance of the funds obligated by this transaction.
Funding Office Name	Name of the level n organization that provided the preponderance of the funds obligated by this transaction.
Funding Sub Tier Agency Code	Identifier of the level 2 organization that provided the preponderance of the funds obligated by this transaction.
Funding Sub Tier Agency Name	Name of the level 2 organization that provided the preponderance of the funds obligated by this transaction.

VIII. Appendix II: Underlying Values

Data Element	Underlying Values
Object Class	11.1 Full-time permanent 11.3 Other than full-time permanent 11.5 Other personnel compensation 11.6 Military personnel - basic allowance for housing 11.7 Military personnel 11.8 Special personal services payments 11.9 Total personnel compensation 12.1 Civilian personnel benefits 12.2 Military personnel benefits 13.0 Benefits for former personnel 21.0 Travel and transportation of persons 22.0 Transportation of things 23.1 Rental payments to GSA 23.2 Rental payments to others 23.3 Communications, utilities, and miscellaneous charges 24.0 Printing and reproduction 25.1 Advisory and assistance services 25.2 Other services from non-Federal sources 25.3 Other goods and services from Federal sources 25.4 Operation and maintenance of facilities 25.5 Research and development contracts 25.6 Medical care 25.7 Operation and maintenance of equipment 25.8 Subsistence and support of persons 26.0 Supplies and materials 31.0 Equipment 32.0 Land and structures 33.0 Investments and loans 41.0 Grants, subsidies, and contributions 42.0 Insurance claims and indemnities 43.0 Interest and dividends 44.0 Refunds 91.0 Unvouchered 92.0 Undistributed 94.0 Financial transfers 99.0 Subtotal, obligations 99.5 Adjustment for rounding
Action Type	Financial Assistance: A New B Continuation C Revision D Adjustment to Completed Project Contracts: A Additional Work (new agreement, FAR part 6 applies) B Supplemental Agreement for work within scope

Data Element	Underlying Values
	C Funding Only Action D Change Order E Terminate for Default (complete or partial) F Terminate for Convenience (complete or partial) G Exercise an Option H Definitize Letter Contract J Novation Agreement K Close Out L Definitize Change Order M Other Administrative Action N Legal Contract Cancellation P Representation of Non-Novated Merger/Acquisition R Representation S Change PIID T Transfer Action V Vendor DUNS or Name Change - Non-Novation W Vendor Address Change X Terminate for Cause Y Add Subcontract Plan
Award Type	Financial Assistance: 02 block grant (A) 03 formula grant (A) 04 project grant (B) 05 cooperative agreement (B) 06 direct payment for specified use, as a subsidy or other non-reimbursable direct financial aid (C) 07 direct loan (E) 08 guaranteed/insured loan (F) 09 insurance (G) 10 direct payment with unrestricted use (retirement, pension, veterans benefits, etc.) (D) 11 other reimbursable, contingent, intangible, or indirect financial assistance Contracting: A BPA Call B Purchase Order C Delivery Order D Definitive Contract Blank for Indefinite Delivery vehicles

Data Element	Underlying Values
Business Types	A State Government B County Government C City or Township Government D Special District Government E Regional Organization F U.S. Territory or Possession G Independent School District H Public/State Controlled Institution of Higher Education I Indian/Native American Tribal Government (Federally -Recognized) J Indian/Native American Tribal Government (Other than Federally-Recognized) K Indian/Native American Tribal Designated Organization L Public/Indian Housing Authority M Nonprofit with 501C3 IRS Status (Other than an Institution of Higher Education) N Nonprofit without 501C3 IRS Status (Other than an Institution of Higher Education) O Private Institution of Higher Education P Individual Q For-Profit Organization (Other than Small Business) R Small Business S Hispanic-serving Institution T Historically Black College or University (HBCU) U Tribally Controlled College or University (TCCU) V Alaska Native and Native Hawaiian Serving Institutions W Non-domestic (non-U.S.) Entity X Other
Catalog of Federal Domestic Assistance (CFDA) Number and Title	59.007 7(j) Technical Assistance 59.008 Disaster Assistance Loans 59.011 Small Business Investment Companies 59.012 7(a) Loan Guarantees 59.016 Surety Bond Guarantees 59.026 SCORE 59.037 Small Business Development Centers 59.041 504 Certified Development Loans 59.044 Veterans Outreach Program 59.046 Microloan Program 59.05 Prime Technical Assistance 59.054 7(a)Export Loan Guarantees 59.058 Federal and State Technology Partnership Program 59.061 State Trade Expansion
Record Type	1 Aggregate Record 2 Not aggregate Record
Awarding Agency Code	73
Awarding Agency Name	Small Business Administration (SBA)
Awarding Office Code	733510

Data Element	Underlying Values
Awarding Office Name	SMALL BUSINESS ADMINISTRATION
Awarding Sub Tier Agency Code	7300
Awarding Sub Tier Agency Name	SMALL BUSINESS ADMINISTRATION
Funding Agency Code	73
Funding Agency Name	Small Business Administration (SBA)
Funding Office Code and Name	Financial Assistance: 733510 SMALL BUSINESS ADMINISTRATION Contracting: 731000 Regional and District Offices 732110 Office of the Administrator 732050 Office of Intergovernmental Affairs 733510 Office of Performance Management & Chief Financial Officer 732550 Office of Communications & Public Liaison 732330 Office of Congressional & Legislative Affairs 732770 Office of Field Operations 732220 Office of General Counsel 732440 Office of Hearings and Appeals 732120 Office of Ombudsman/Regulatory Fairness Board 732660 Office of Veterans Business Development 738300 National Women's Business Council 737010 Office of Capital Access 737011 Office of Credit Risk Management 737080 Office of International Trade 737050 Office of Investments & innovations 736100 Office of Government Contracting & Business Development 737610 Office of Entrepreneurial Development 737640 Office of Native American Affairs 735100 Office of the Chief Operating Officer 732990 Office of Disaster Assistance 734110 Office of Inspector General 733110 Office of Advocacy 735460 Office of Chief Information Officer
Funding Sub Tier Agency Code	7300
Funding Sub Tier Agency Name	SMALL BUSINESS ADMINISTRATION

IX. Appendix III: Procurement Mapping

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
Action Date	Date Signed	Award Date	PRISM	31c. Date Signed 31a. United States of America (<i>Signature of Contracting Officer</i>) if digitally signed.	16C. DATE SIGNED 16B. United States of America (<i>Signature of Contracting Officer</i>) if digitally signed.
Action Type	Reason for Modification	Reason for Modification	PRISM	N/A	14. Description of Modification/ Amendment
Award Description	Description of Requirement	Description	PRISM	20. SCHEDULE OF SUPPLIES/SERVICES	SUPPLIES/SERVICES
Award Identification (ID) Number	PIID	Award #	PRISM	4. ORDER NUMBER	10A. MODIFICATION OF CONTRACT/ORDER NO.
Award Modification/Amendment Number	Modification Number	Version Num	PRISM	N/A	2. AMENDMENT/MODIFICATION NO.
Award Type	Award Type	This sent to FPDS based on the vehicle selected in PRISM like, Contract, Task order, Purchase order etc....	PRISM	N/A	N/A
North American Industrial Classification System (NAICS) Code	NAICS	NAICS	PRISM/FPDS	10. THIS ACQUISITION IS, NAICS:	N/A

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
North American Industrial Classification System (NAICS) Description	NAICS Description. This is auto populated based on the NAICS code selected.	NAICS Description	PRISM/FPDS	N/A	N/A
Ordering Period End Date	Indefinite Delivery Vehicle Last Date to Order	Ultimate Completion Date	PRISM	N/A	N/A
Parent Award Identification (ID) Number	RefPIID	IDIQ#; BPA setup #	PRISM	2. CONTRACT NO.	
Period of Performance Current End Date	Current Completion Date	Completion Date - Header Period of Performance End Date - BPA Expiration Date For DO/TO: - Header Period of Performance End Date- Contract Completion Date. Note: User has the choice to override the date in PRISM	PRISM	20. SCHEDULE OF SUPPLIES/SERVICES	SUPPLIES/SERVICES

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
Period of Performance Potential End Date	Ultimate Completion Date	<p>The latest of the following:</p> <ul style="list-style-type: none"> -Completion Date -Header Period of Performance End Date -Item Period of Performance End Date -Item Delivery Date <p>For DO/TO:-Header PoP End Date-Item PoP End Date-Item Delivery Date If all null, send Contract Completion Date. Note: User has the choice to override the date in PRISM</p>	PRISM	20. SCHEDULE OF SUPPLIES/SERVICES	SUPPLIES/SERVICES
Period of Performance Start Date	Effective Date	<ol style="list-style-type: none"> 1. Effective Date 2. Award Date (if Effective Date not provided) 3. Today's Date (if Effective and Award Date not provided). 	PRISM	20. SCHEDULE OF SUPPLIES/SERVICES	SUPPLIES/SERVICES
Primary Place of Performance Address	Principal Place of Performance	N/A	FPDS	17a. CONTRACTOR/OFFEROR	8. NAME AND ADDRESS OF CONTRACTOR

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
Primary Place of Performance Congressional District	Congressional District - Place of Performance	N/A	FPDS	N/A	N/A
Primary Place of Performance Country Code	Principal Place of Performance	N/A	FPDS	N/A	N/A
Primary Place of Performance Country Name	FPDS auto populates based on Country Code	N/A	FPDS	N/A	N/A
Current Total Value of Award	Total Base and Exercised Options Value	Calculated	PRISM	N/A	N/A
Federal Action Obligation	Action Obligation	Obligated Amount (of that action)	PRISM	25. TOTAL AWARD AMOUNT	12. ACCOUNTING AND APPROPRIATION DATA
Awardee/Recipient Legal Entity Name	Vendor Name	Name	PRISM	17a. CONTRACTOR/OFFEROR	8. NAME AND ADDRESS OF CONTRACTOR
Awardee/Recipient Unique Identifier	DUNS Number	DUNS	PRISM	17a. CONTRACTOR/OFFEROR, CODE	8. NAME AND ADDRESS OF CONTRACTOR, CODE
Legal Entity Address	Vendor Address Line 1 (Retrieved from SAM based on DUNS number)	Vendor	FPDS	17a. CONTRACTOR/OFFEROR	8. NAME AND ADDRESS OF CONTRACTOR
Legal Entity Congressional District	Congressional District - Contractor (Retrieved from SAM based on DUNS)	N/A	FPDS	N/A	N/A

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
Legal Entity Country Code	Vendor Country Code (Retrieved from SAM based on DUNS)	N/A	FPDS	N/A	N/A
Legal Entity Country Name	FPDS auto auto populates based on the Country Code.	N/A	FPDS	N/A	N/A
Awarding Office Code	Contracting Office Code	PRISM auto-populates as 733510.	PRISM	9. ISSUED BY, CODE	6. ISSUED BY, CODE
Awarding Office Name	Contracting Agency Code	PRISM auto-populates as 7300.	PRISM	N/A	N/A
Funding Agency Code	Funding Agency ID	N/A	FPDS	N/A	N/A
Funding Agency Name	FPDS auto populates based on the Funding Agency Code selected.	N/A	FPDS	N/A	N/A
Funding Office Code	Program/Funding Office - Code	FPDS Funding Office Code; populated based on the office that provided the most funding.	PRISM	20. SCHEDULE OF SUPPLIES/SERVICES: Accounting Info	12. ACCOUNTING AND APPROPRIATION DATA
Funding Office Name	FPDS auto populates based on the Funding Office Code.	PRISM auto populates based on the Funding Office Code.	PRISM	N/A	N/A
Appropriations Account	N/A	N/A	N/A	N/A	N/A

Data Act Element	FPDS-NG Element	PRISM Field Name	User Inputs in PRISM/FPDS/ Form 2	SF 1449: Solicitation/ Contract/Order for Commercial Items	SF 30 - Amendment of Solicitation/Modification of Contract
Budget Authority Appropriated	N/A	N/A	N/A	N/A	N/A
Object Class	N/A	Object	Form 2	20. SCHEDULE OF SUPPLIES/SERVICES: Accounting Info	12. ACCOUNTING AND APPROPRIATION DATA
Obligation	Action Obligation	Obligated Amount (of that action)	PRISM	25. TOTAL AWARD AMOUNT	12. ACCOUNTING AND APPROPRIATION DATA
Other Budgetary Resources	N/A	N/A	N/A	N/A	N/A
Outlay	N/A	N/A	N/A	N/A	N/A
Program Activity	N/A	N/A	Populated based on accounting information in JAAMS.	N/A	N/A
Treasury Account Symbol (excluding sub-account)	N/A	N/A	Populated based on accounting information in JAAMS.	N/A	N/A
Unobligated Balance	N/A	N/A	N/A	N/A	N/A

X. Appendix IV: Grant Mapping

Data Act Element	PRISM Field Name/ Source Attribute	User Inputs in PRISM/Form 2	SF 1222 - Notice of Award	SF 30 - Amendment of Solicitation/Modification of Contract
Action Date	Award Date	PRISM	22. DATE ISSUED	16C. DATE SIGNED 16B. United States of America <i>(Signature of Contracting Officer)</i> if digitally signed.
Action Type	Reason for Modification	PRISM	N/A	14. Description of Modification/Amendment
Award Description	Description	PRISM	8. TITLE OF PROJECT/PROGRAM	SUPPLIES/SERVICES
Award Identification (ID) Number	Award #	PRISM	2. Grant/Cooperative Agreement No.	10A. MODIFICATION OF CONTRACT/ORDER NO.
Award Modification/Amendme nt Number	Version Num	PRISM	N/A	2. AMENDMENT/MODIFICATION NO.
Award Type	AwardType	PRISM	N/A	N/A
Business Types	RecipientType	PRISM	N/A	N/A
Catalog of Federal Domestic Assistance (CFDA) Number	CFDAPROGRAMNUMBER	PRISM	6. FEDERAL CATALOG NO.	N/A
Catalog of Federal Domestic Assistance (CFDA) Title	CFDAPROGRAMTITLE	PRISM	N/A	N/A
Period of Performance Current End Date	enddate	PRISM	4. PROJECT PERIOD - From	SUPPLIES/SERVICES
Period of Performance Start Date	startdate	PRISM	4. PROJECT PERIOD - To	SUPPLIES/SERVICES

Data Act Element	PRISM Field Name/ Source Attribute	User Inputs in PRISM/Form 2	SF 1222 - Notice of Award	SF 30 - Amendment of Solicitation/Modification of Contract
Primary Place of Performance Address	countycityname PRINCIPALSTATECODE PLACEOFPERFCOUNTRYCODE	PRISM	3. RECIPIENT	8. NAME AND ADDRESS OF CONTRACTOR
Primary Place of Performance Congressional District	SBA1222CONGDISTNO	PRISM	18. CONGRESSIONAL DISTRICT NO.	N/A
Primary Place of Performance Country Code	PLACEOFPERFCOUNTRYCODE	PRISM	N/A	N/A
Record Type	Action Type	PRISM	N/A	N/A
Amount of Award	Total Amount	PRISM	N/A	N/A
Current Total Value of Award	Calculated; Obligated Amount: Total Amount	PRISM	N/A	N/A
Federal Action Obligation	Obligated Amount (of that action)	PRISM	9. AWARD AMOUNT	12. ACCOUNTING AND APPROPRIATION DATA
Awardee/Recipient Legal Entity Name	Name	PRISM	3. RECIPIENT	8. NAME AND ADDRESS OF CONTRACTOR
Awardee/Recipient Unique Identifier	DUNS	PRISM	N/A	8. NAME AND ADDRESS OF CONTRACTOR, CODE
Legal Entity Address	Vendor	PRISM	3. RECIPIENT	8. NAME AND ADDRESS OF CONTRACTOR
Legal Entity Congressional District	RecipientDistrict	PRISM	18. CONGRESSIONAL DISTRICT NO.	N/A
Legal Entity Country Code	Country	PRISM	N/A	N/A
Awarding Office Code	Set to 733510.	PRISM	N/A	N/A
Awarding Office Name	N/A	PRISM	N/A	N/A

Data Act Element	PRISM Field Name/ Source Attribute	User Inputs in PRISM/Form 2	SF 1222 - Notice of Award	SF 30 - Amendment of Solicitation/Modification of Contract
Funding Agency Code	Set to 7300.	PRISM	N/A	N/A
Funding Agency Name	N/A	PRISM	N/A	N/A
Funding Office Code	Set to 733510.	PRISM	N/A	N/A
Funding Office Name	N/A	PRISM	N/A	N/A
Appropriations Account	N/A	N/A	N/A	N/A
Budget Authority Appropriated	N/A	N/A	N/A	N/A
Object Class	Object	Form 2	N/A	12. ACCOUNTING AND APPROPRIATION DATA
Obligation	Obligated Amount (of that action)	PRISM	9. AWARD AMOUNT	12. ACCOUNTING AND APPROPRIATION DATA
Other Budgetary Resources	N/A	N/A	N/A	N/A
Outlay	N/A	N/A	N/A	N/A
Program Activity	N/A	Populated based on accounting information in JAAMS.	N/A	N/A
Treasury Account Symbol (excluding sub- account)	N/A	Populated based on accounting information in JAAMS.	N/A	N/A
Unobligated Balance	N/A	N/A	N/A	N/A

XI. Appendix V: Loan and Surety Bond Guarantee (SBG) Mapping

Data Element	Loan Mapping/Source System	SBG Mapping/Source System
Object Class	Hardcoded in File C compilation program.	Assigned in JAAMS for GTAS reporting.
Program Activity	FRIS - DATA Act Program Activity table mapping	FRIS - DATA Act Program Activity table mapping
Action Date	ELIPS (ProcessDt)	JAAMS Effective Date
Action Type	Hardcoded in D2 compilation program. If TransactionCd = 150 then 'A' else 'C'.	SBG Compilation program looks for FAIN in repository of previous submissions, if FAIN does not appear in repository, set to 'A'. If FAIN exists in previous submissions, set to 'C'.
Award Identification (ID) Number	Etran (LoanNumber)	SBG System - Bond ID
Award Description	FRIS - Point Break Table; CFDA number, title and description assigned by subprogram code.	SBG compilation program. Set to 'Guarantee surety bonds issued by commercial surety companies for small businesses unable to obtain a bond without an SBA guarantee'.
Award Modification/Amendment Number	ELIPS (EntrySequenceNumber)	Obligation date from JAAMS used as Mod Number.
Award Type	Hardcoded in D2 compilation program. If FinancingFund in ('X4148','X4150','X4279') or ProgramFund in ('X1152') then '07' else '08' end as AssistanceType.	Hardcoded in SBG compilation program. Set to '08'.
Business Types	Monthly ODA report for new Disaster loans. D2 compilation program for non-Disaster loans (set to R - small business).	Hardcoded in SBG compilation program. Set to 'R'.
Catalog of Federal Domestic Assistance (CFDA) Number	FRIS - Point Break Table; CFDA number, title and description assigned by subprogram code.	CFDA Number from SBG System
Catalog of Federal Domestic Assistance (CFDA) Title	Provided by Treasury based upon CFDA number.	Provided by Treasury based upon CFDA number.

Data Element	Loan Mapping/Source System	SBG Mapping/Source System
Primary Place of Performance Address	Etran (multiple fields) Loan Project Address if available, otherwise loan mailing address.	SBG System - recipient address fields
Primary Place of Performance Congressional District	Populated based on zip+4.	Hardcoded in SBG Compilation Program. Set to '90'.
Primary Place of Performance Country Code	Hardcoded in D2 compilation program. Set to 'USA'.	Hardcoded in SBG compilation program. Set to 'USA'.
Primary Place of Performance Country Name	Populated based on country code.	Populated based on Country Code.
Record Type	Hardcoded in D2 compilation program. DisasterCd = 1 then '3' else '2' end as RecordType The new redacted PII record (3) was implemented for activity occurring on or after July 1st, 2018	Hardcoded in SBG Compilation Program. Set to '2'.
Amount of Award	ELIPS (TransactionAmt)	JAAMS
Awardee/Recipient Legal Entity Name	Etran - Borrower Name	SBG System - Recipient Name
Legal Entity Address	Etran - Loan Mailing Address Fields	SBG System - recipient address fields
Legal Entity Congressional District	Populated based on zip+4.	Populated based upon zip+4.
Legal Entity Country Code	D2 compilation program. Set to 'USA'.	SBG System - recipient country code
Legal Entity Country Name	Populated based on Country Code.	Populated based on Country Code.
Awarding Agency Code	Hardcoded in D2 compilation program. Set to 073.	Hardcoded in SBG compilation program. Set to 073.
Awarding Agency Name	Supplied by Treasury.	Supplied by Treasury.
Awarding Office Code	Hardcoded in D2 compilation program. Set to 733510.	Hardcoded in SBG compilation program. Set to 733510.
Awarding Office Name	Supplied by Treasury.	Supplied by Treasury.

Data Element	Loan Mapping/Source System	SBG Mapping/Source System
Awarding Sub Tier Agency Code	Hardcoded in D2 compilation program. Set to 733510.	Hardcoded in SBG compilation program. Set to 733510.
Awarding Sub Tier Agency Name	Supplied by Treasury.	Supplied by Treasury.
Funding Agency Code	Hardcoded in D2 compilation program. Set to 073.	Hardcoded in SBG compilation program. Set to 073.
Funding Agency Name	Supplied by Treasury.	Supplied by Treasury.
Funding Sub Tier Agency Code	Hardcoded in D2 compilation program. Set to 7300.	Hardcoded in SBG compilation program. Set to 7300.
Funding Sub Tier Agency Name	Supplied by Treasury.	Supplied by Treasury.

**XII. Appendix VI: Draft Assertion Letter
MEMORANDUM FOR AWARDING OFFICE OFFICIAL**

FROM: Awarding Office Official
Program Office Name

SUBJECT: *Month, 20XX* - DATA Act Submission Assurance Statement

The Senior Accountable Official (SAO) is required to certify the completeness, timeliness, quality, and accuracy of the financial and award data to be published on USASpending.gov. Based on our review and reconciliation, I certify that the award data for the month ended *Month, day, 20XX* in accordance with the Digital Accountability and Transparency Act of 2014 (DATA Act) are complete, timely, of quality, and accurate [*except as noted below*].

We reconciled the financial and award information to the best of our ability and discrepancies were appropriately researched and addressed, or else we established corrective action plans to address these discrepancies for resolution in the future.

Additionally, we are responsible for managing and maintaining effective internal controls over the input of data into agency source systems. Based on the results of our internal controls assessment, I provide reasonable assurance that we adhered to the data standards established by OMB and Treasury for implementation of the DATA Act, and that the internal controls are designed, implemented, and operating effectively, except for the following deficiencies reported.

- [*Please succinctly bullet unresolved reconciliation differences and planned corrective actions based on the corrective action reports provided by the Department. This language may be reported to the public on USASpending.gov.*]
- [*Please succinctly bullet any non-conformance to the DATA Act data standards.*]

Signed by

[*Awarding Office Official*]