

**COMPUTER MATCHING AGREEMENT  
BETWEEN  
THE SOCIAL SECURITY ADMINISTRATION  
AND  
THE OFFICE OF PERSONNEL MANAGEMENT**

**Match #1307**

**I. Purpose**

This computer matching agreement sets forth the terms, conditions, and safeguards under which the Office of Personnel Management (OPM) will provide the Social Security Administration (SSA) with civil service benefit and payment data. This disclosure will provide SSA with information necessary to verify an individual's self-certification of eligibility for the Extra Help with Medicare Prescription Drug Plan Costs program (Extra Help). It will also enable SSA to identify individuals who may qualify for Extra Help as part of the agency's Medicare outreach efforts.

**II. Legal Authority**

This agreement is executed in compliance with the Privacy Act of 1974 (5 U.S.C. § 552a), as amended by the Computer Matching and Privacy Protection Act of 1988, and the regulations and guidance promulgated thereunder.

The legal authority for OPM to disclose information under this agreement is 42 U.S.C. § 1383(f).

The legal authority for SSA to conduct this computer matching is sections 1144(a)(1) and (b)(1) and 1860D-14(a)(3) of the Social Security Act (Act) (42 U.S.C. §§ 1320b-14(a)(1) and (b)(1) and 1395w-114(a)(3)).

**III. Definitions**

- A. "Civil service benefit and payment data"** means an individual's identifying benefit data (name, Social Security number (SSN), and OPM claim number) and that individual's benefit payment amounts issued by OPM based on the individual's Federal Government employment. Benefit payments currently include Civil Service Retirement System payments.
- B. "Medicare Outreach Efforts"** means SSA activities designed to identify and notify Medicare beneficiaries under section 1144 of the Act who may be eligible for: (1) medical assistance for payment of the cost of Medicare cost-sharing under the Medicaid program, and (2) Medicare prescription drug subsidies. SSA provides lists of those who received information about assistance for payment of the costs of Medicare cost-sharing to the state agencies that administer Medicare Savings Programs (MSP).

- C. **“Extra Help”** means the low-income subsidy assistance that Medicare beneficiaries receive under the Medicare prescription drug program if they have limited income and resources. SSA certifies to the Department of Health and Human Services that a beneficiary can receive Extra Help to pay for Medicare prescription drug plan costs such as monthly premiums, annual deductibles, and prescription co-payments.

#### IV. **Responsibilities of the Parties**

##### A. **OPM Responsibilities**

1. On a monthly basis, OPM will disclose civil service benefit and payment data to SSA from the OPM system of records (SOR) published as OPM/Central-1 (Civil Service and Insurance Records).
2. The component responsible for this disclosure on behalf of OPM is Retirement Services.

##### B. **SSA Responsibilities**

1. SSA will match OPM’s data with data in SSA’s Medicare Database (MDB), 60-0321, to verify an individual’s self-certification of eligibility for Extra Help.
2. SSA will use OPM’s data to screen Medicare-eligible individuals for potential Extra Help eligibility.
3. SSA will use OPM’s data to determine individuals’ eligibility for Extra Help and to identify such individuals to the state agencies that administer MSP. For individuals who opt out, SSA will not share their information with the state agencies. For individuals who consent, SSA will share their information with the state agencies.
4. SSA will use OPM’s data to identify potential MSP-eligible individuals. SSA will share lists of those individuals with the state agencies that administer MSP, unless those individuals opt out, in which SSA will not to share their information with the state agencies.
5. SSA will provide Congress and the Office of Management and Budget (OMB) with notice of this program and will publish the required matching notice in the Federal Register.

## **V. Justification and Anticipated Results**

### **A. Justification**

Under section 1860D-14 of the Act, SSA is required to determine the eligibility of applicants who self-certify their income, resources, and family size for Extra Help. SSA is responsible for verifying, on a pre-enrollment basis, an applicant's statements regarding the applicant's income and resources. Thereafter, SSA periodically redetermines the eligibility and subsidy amounts for these individuals. Also, section 1144 of the Act requires SSA to conduct outreach efforts for MSP and subsidized Medicare prescription drug coverage.

SSA and OPM have determined that a computer match is the most efficient, expeditious, and effective means for SSA to obtain and process the income and resource information from OPM to verify self-certified income and resource information submitted for initial applications and redeterminations. This matching program will result in cost-savings for SSA, reduce the enrollment burden on Medicare beneficiaries, and expedite the enrollment process. Additionally this matching program ensures a correct Extra Help determination while reducing the level of effort SSA field offices expend to manually verify all income and resource allegations on the initial Extra Help application and during subsequent eligibility re-determinations. Field offices perform fewer manual verifications when data exchanges verify alleged income. No other administrative activity can efficiently accomplish this purpose.

### **B. Anticipated Results**

SSA reviewed fiscal year (FY) 2016 through initial and redetermination subsidy application reports, which included data for those beneficiaries for whom SSA and OPM had income or resource data. SSA estimates that it avoided performing 677 independent verifications for initial applications for Extra Help and redetermination of existing subsidies. This resulted in an estimated savings of \$26,571. SSA estimates that the cost of operating this computer match with OPM is \$3,266, for a benefit-to-cost ratio of 8.14:1. OPM does not expect any savings because of this matching program. The specifics of the estimated savings are contained in the cost benefit analysis. See Attachment 1 for the cost benefit analysis.

## **VI. Description of Matched Records**

### **1. Systems of Records**

OPM will provide SSA with electronic files containing civil service benefit and payment data from the system of records titled OPM/Central -1, Civil Service Retirement and Annuitant Records, 73 Fed. Reg. 15013 (March 20, 2008), amended at 80 Fed. Reg. 74815 (Nov. 30, 2015).

SSA will match OPM data with the SSA SORN 60-0321, “Medicare Database (MDB) File, last fully published at 71 Fed. Reg. 42159 (July 25, 2006), and amended at 72 Fed. Reg. 69723 (December 10, 2007).

The SORNs involved in this computer matching program have routine uses permitting the disclosures needed to conduct this match.

**2. Number of Records**

OPM’s data file will consist of approximately 75,000 records of updated payment information for new civil service annuitants and annuitants whose civil service annuity has changed. The SSA comparison file consists of approximately 91 million records from the MDB. The number of people who apply for Extra Help determines in part the number of records matched.

**3. Specified Data Elements**

OPM will electronically transmit the following information: name, SSN, date of birth (DOB), civil service claim number, and amount of current gross civil service benefits. SSA will conduct the match using the individual’s SSN, name, and DOB on both the OPM file and the MDB.

**4. Frequency of Matching**

OPM will provide SSA monthly with an electronic file containing civil service benefit and payment data. The actual matching will take place approximately during the first week of every month.

**VII. Accuracy Assessments**

Based on a sample review by OPM, OPM estimates its civil service benefit and payment data records are 95 percent accurate. Based on internal consistency checks and SSN/name verification procedures, SSA estimates that at least 99 percent of the name and SSN information on SSA’s records is accurate.

**VIII. Procedures for Individualized Notice**

SSA will provide direct notice, in writing, to all applicants or representative payees, at the time of application for Medicare benefits that SSA will match applicant records against those of other agencies to verify their eligibility. SSA will periodically provide similar notices to all recipients at least once during the life of the match. SSA will also publish notice of this matching program in the Federal Register, in accordance with the requirements of the Privacy Act and OMB guidelines.

OPM will provide notice on its application forms or in a separate handout when necessary. OPM will provide subsequent notices, via yearly mailings, to its respective retirees, annuitants, beneficiaries, recipients, and their representatives as required, describing OPM's matching activities.

**IX. Verification Procedure and Opportunity to Contest**

Before making an unfavorable decision on an Extra Help application or redetermination based on the information received from OPM, SSA will provide a written Pre-Decisional Notice (for initial Extra Help applications) to each applicant or Notice of Planned Action (for redeterminations) to each beneficiary when SSA decides such adverse action is necessary. The notice will inform the individual of the match findings and provide the following information:

1. SSA received information from OPM pertaining to receipt of civil service benefit and payment data, which indicates that an adverse action affecting the individual's eligibility for subsidy assistance is necessary.
2. The individual has a specified number of days (at least 10 days) from the date of the notice to contact SSA to contest the Pre-Decisional Notice or the Notice of Planned Action and submit evidence, if required, to support a decision that SSA should award a full or partial subsidy.
3. Unless the individual notifies SSA within the specified timeframe, SSA will conclude that the data OPM provides is correct and will make the necessary adjustment to the individual's Extra Help application. SSA will consider failure to respond to the notice sufficient justification for taking the adverse action. SSA will permit further appeals of adverse action as described in applicable instructions and regulations.

**X. Procedures for Retention and Timely Destruction of Identifiable Records**

SSA will retain the electronic files received from OPM only for the period required for any processing related to the matching program and then will destroy all such data by electronic purging, unless SSA is required to retain the information to meet evidentiary requirements. If such retention is warranted, SSA will retire the retained records in accordance with applicable Federal Records Retention Schedules (44 U.S.C. § 3303a). SSA will not create permanent files or a separate system comprised solely of the data OPM provides to SSA.

**XI. Security Procedures**

SSA and OPM will comply with the requirements of the Federal Information Security Management Act (FISMA), 44 U.S.C. Chapter 35, Subchapter II, as amended by the Federal Information Security Modernization Act of 2014 (Pub. L. 113-283); related OMB circulars

and memoranda, such as Circular A-130, Managing Federal Information as a Strategic Resource (July 28, 2016), and Memorandum M-17-12, Preparing for and Responding to a Breach of Personally Identifiable Information (January 3, 2017); National Institute of Standards and Technology (NIST) directives; and the Federal Acquisition Regulations, including any applicable amendments published after the effective date of this agreement. These laws, directives, and regulations include requirements for safeguarding Federal information systems and personally identifiable information (PII) used in Federal agency business processes, as well as related reporting requirements. Both agencies recognize and will implement the laws, regulations, NIST standards, and OMB directives including those published subsequent to the effective date of this agreement.

FISMA requirements apply to all Federal contractors, organizations, or entities that possess or use Federal information, or that operate, use, or have access to Federal information systems on behalf of an agency. Both agencies are responsible for oversight and compliance of their contractors and agents.

#### **A. Incident Reporting**

If either SSA or OPM experiences an incident involving the loss or breach of PII provided by SSA or OPM under the terms of this agreement, that agency will follow the incident reporting guidelines issued by OMB. In the event of a reportable incident under OMB guidance involving PII, the agency experiencing the incident is responsible for following its established procedures, including notification to the proper organizations (e.g., United States Computer Emergency Readiness Team and the agency's privacy office). In addition, the agency experiencing the incident (e.g., electronic or paper) will notify the other agency's Systems Security Contact named in this agreement. If OPM is unable to speak with the SSA Systems Security Contact within one hour- or if for some other reason notifying the SSA Security Systems Contact is not practicable (e.g., it is outside of the normal business hours), OPM will call SSA's National Network Service Center toll free at 1-877-697-4889.

Within one hour of becoming aware of a possible incident involving OPM provided PII, SSA will contact OPM IT Security Operations: [cypbersolutions@opm.gov](mailto:cypbersolutions@opm.gov); 844-377-6109.

#### **B. Breach Notification**

SSA and OPM will follow PII breach notification policies and related procedures issued by OMB. If the agency that experienced the breach determines that the risk of harm requires notification to affected individuals or other remedies, that agency will carry out these remedies without cost to the other agency.

### **C. Administrative Safeguards**

SSA and OPM will restrict access to the data matched and to any data created by the match to only those authorized employees and officials who need it to perform their official duties in connection with the uses of the data authorized in this agreement. Further, SSA and OPM will advise all personnel who have access to the data matched and to any data created by the match of the confidential nature of the data, the safeguards required to protect the data, and the civil and criminal sanctions for noncompliance contained in the applicable Federal laws.

### **D. Physical Safeguards**

SSA and OPM will store the data matched and any data created by the match in an area that is physically and technologically secure from access by unauthorized persons at all times. Only authorized personnel will transport the data matched and any data created by the match. SSA and OPM will establish appropriate safeguards for such data, as determined by a risk-based assessment of the circumstances involved.

### **E. Technical Safeguards**

SSA and OPM will process the data matched and any data created by the match under the immediate supervision and control of authorized personnel in a manner that will protect the confidentiality of the data, so that unauthorized persons cannot retrieve any data by computer, remote terminal, or other means. Systems personnel must enter personal identification numbers when accessing data on the agencies' systems. SSA and OPM will strictly limit authorization to those electronic data areas necessary for the authorized analyst to perform his or her official duties.

### **F. Application of Policy and Procedures**

SSA and OPM will adopt policies and procedures to ensure that each agency uses the information contained in their respective records or obtained from each other solely as provided in this agreement. SSA and OPM will comply with these policies and procedures and any subsequent revisions.

### **G. Security Assessments**

NIST Special Publication 800-37, as revised, encourages agencies to accept each other's security assessments in order to reuse information system resources and/or to accept each other's assessed security posture in order to share information. NIST 800-37 further encourages that this type of reciprocity is best achieved when agencies are transparent and make available sufficient evidence regarding the security state of an information system so that an authorizing official from another organization can use that evidence to

make credible, risk-based decisions regarding the operation and use of that system or the information it processes, stores, or transmits. Consistent with that guidance, the parties agree to make available to each other upon request system security evidence for the purpose of making risk-based decisions. Requests for this information may be made by either party at any time throughout the duration or any extension of this agreement.

## **XII. Records Usage, Duplication, and Redisclosure Restrictions**

SSA will adhere to the following limitations on the use, duplication, and disclosure of the electronic files and data that OPM provides to SSA:

1. SSA will use and access the files OPM provides only for the purposes described in this agreement.
2. SSA will not use the data to extract information concerning individuals therein for any purpose not specified in this agreement.
3. SSA will not duplicate or disseminate the files OPM provides within or outside SSA without the written permission of OPM. OPM will not give such permission unless the law requires disclosure or the disclosure is essential to the conduct of the matching program (5 U.S.C. § 552a(o)(1)(H)). For such permission, SSA must specify in writing: (1) what data SSA is requesting be duplicated or disseminated; (2) to whom the data is being duplicated or disseminated; and (3) the reasons that justify such duplication or dissemination.

## **XIII. Comptroller General Access**

The Government Accountability Office (Comptroller General) may have access to all OPM and SSA data, as necessary, in order to verify compliance with this agreement.

## **XIV. Reimbursement**

SSA and OPM currently engage in several different computer matches. The programmatic savings to each agency for these matches far outweigh the costs. SSA and OPM agree that the data exchanges are mutually beneficial; therefore, the expenses involved in this match will be reciprocal and not involve any reimbursable arrangements between the two agencies.

Attachment 2, SSA OPM Cost Chart, provides the cost comparison analysis for reciprocal services that SSA and OPM provide to each other. However, in the event of material changes to the matching programs between SSA and OPM, SSA and OPM agree to make cost adjustments so that neither agency bears a disproportionate share of the costs. SSA and OPM will make such adjustments by means of a reimbursable agreement.

SSA's ability to perform work for each fiscal year is subject to the availability of funds.



## **XV. Duration, Modification, and Termination**

### **A. Effective Date**

The effective date of this agreement is October 1, 2018, provided that SSA reported the proposal to re-establish this matching program to the Congressional committees of jurisdiction and OMB 60 days before the effective day in accordance with 5 U.S.C. § 552a(o)(2)(A) and OMB Circular A-108 (December 23, 2016) and SSA published notice of the matching program in the Federal Register 30 days before the effective date in accordance with 5 U.S.C. § 552a(e)(12).

### **B. Duration**

This agreement will be in effect for a period of 18 months.

### **C. Renewal**

The Data Integrity Boards (DIB) of OPM and SSA may, within 3 months prior to the expiration of this agreement, renew this agreement for a period not to exceed 12 months if OPM and SSA can certify to their DIBs that:

1. the matching program will be conducted without change; and
2. OPM and SSA have conducted the matching program in compliance with the original agreement.

If either agency does not want to continue this program, that agency must notify the other agency of its intention not to continue at least 90 days before the end of the period of the agreement.

### **D. Modification**

The parties may modify this agreement at any time by a written modification, agreed to by both parties and approved by the DIB of each agency.

### **E. Termination**

The parties may terminate this agreement at any time with the consent of both parties. Either party may unilaterally terminate this agreement upon written notice to the other party, in which case the termination shall be effective 90 days after the date of the notice, or at a later date specified in the notice.

OPM may immediately and unilaterally suspend the data flow under this agreement or terminate this agreement if OPM:

1. determines that SSA has used or disclosed the information in an unauthorized manner;
2. determines that SSA has violated or failed to follow the terms of this agreement; or
3. has reason to believe that SSA breached the terms for security of data. If OPM suspends the data flow in accordance with this subsection, OPM will suspend the data until OPM makes a final determination of a breach.

## **XVI. Dispute Resolution**

Disputes related to this agreement will be resolved in accordance with instructions provided in the Treasury Financial Manual (TFM) Volume I, Part 2, Chapter 4700, Appendix 10, *Intragovernmental Transaction Guide*.

## **XVII. Persons to Contact**

### **A. SSA contacts:**

#### **Computer Systems**

Sarah Mayfield Paige, Director  
Division of Title II & Medicare Analysis  
Office of IT Programmatic Business Support (OITPBS)  
6401 Security Boulevard  
4700 Robert M. Ball Building  
Baltimore, MD 21235-6401  
Telephone: (410) 966-9917  
Fax: (410) 597-1384  
Email: [Sarah.Mayfield-Paige@ssa.gov](mailto:Sarah.Mayfield-Paige@ssa.gov)

#### **Systems Security**

Steve Harkness, Acting Director  
Division of Compliance and Assessments  
Office of Information Security  
Office of Systems  
Social Security Administration  
3829 Annex Building  
6401 Security Boulevard  
Baltimore, MD 21235  
Telephone: (410) 966-5971  
Email: [steven.harkness@ssa.gov](mailto:steven.harkness@ssa.gov)

### **Matching Agreement**

Matthew Burch, Government Information Specialist  
Office of Privacy and Disclosure  
Office of the General Counsel  
6401 Security Boulevard, 617 Altmeyer Building  
Baltimore, MD 21235-6401  
Telephone: (410) 965-8845  
Email: [Matthew.Burch@ssa.gov](mailto:Matthew.Burch@ssa.gov)

### **Project Coordinator**

Rona Demb  
Office of Data Exchange  
Office of Data Exchange and Policy Publications  
6401 Security Boulevard, 3-G-9-B Annex Building  
Baltimore, MD 21235-6401  
Telephone: (410) 965-7567  
Email: [Rona.Demb@ssa.gov](mailto:Rona.Demb@ssa.gov)

## **B. OPM Contacts:**

### **Computer Systems Security**

Olu Faokunla  
CIO/FITB/RSITPMO  
Office of Personnel Management  
1900 E Street, NW, Room 4H31-S  
Washington, DC 20415  
Telephone: (202) 606-1776  
Email: [Olu.Faokunla@opm.gov](mailto:Olu.Faokunla@opm.gov)

### **Information Security Issues**

Jeffrey P. Wagner  
Director of IT Security Operations  
Office of Personnel Management  
1900 E. Street, NW, Room SB427  
Washington, DC 20415  
Telephone: (202) 606-2571  
Email: [Jeffrey.Wagner@opm.gov](mailto:Jeffrey.Wagner@opm.gov)

### **Privacy Issues**

Kellie Cosgrove Riley

Chief Privacy Officer  
Office of Personnel Management  
1900 E Street, NW, Room 5323-B  
Washington, DC 20415  
Telephone: (202) 606-2308  
Email: [Kellie.Riley@opm.gov](mailto:Kellie.Riley@opm.gov)

**Program Issues**

Linda Fleming  
Group Chief, RES  
Office of Personnel Management  
1900 E Street, NW, Room 2416-BI  
Washington, DC 20415  
Telephone: (202) 606-0375  
Email: [Linda.Flemming@opm.gov](mailto:Linda.Flemming@opm.gov)

**Matching Agreement Issues**

Bernard A. Wells III  
Retirement Services  
Resource Management  
1900 E Street, NW, Room 3316-U  
Washington, DC 20415  
Telephone: (202) 606-2730  
Email: [bawells@opm.gov](mailto:bawells@opm.gov)

**XVIII. Integration Clause**

This agreement constitutes the entire agreement of the parties with respect to its subject matter and supersedes all other data exchange agreements between the parties that pertain to the disclosure of the specified OPM civil service benefit and payment data by OPM to SSA for the purposes described in this agreement. SSA and OPM have made no representations, warranties, or promises outside of this agreement. This agreement takes precedence over any other documents that may be in conflict with it.

**XIX. Signatures**

The signatories below warrant and represent that they have the competent authority on behalf of their respective agencies to enter into the obligations set forth in this agreement.

**SOCIAL SECURITY ADMINISTRATION**

\_\_\_\_\_  
Monica Chyn  
Acting Deputy Executive Director  
Office of Privacy and Disclosure  
Office of the General Counsel

Date \_\_\_\_\_

\_\_\_\_\_  
Mary Zimmerman  
Acting Chair  
Data Integrity Board

Date \_\_\_\_\_

**Signatures** (continued)

**OFFICE OF PERSONNEL MANAGEMENT**

\_\_\_\_\_  
Kenneth J. Zawodny, Jr.  
Associate Director  
Retirement Services  
Office of Personnel Management

Date \_\_\_\_\_

\_\_\_\_\_  
Kellie Cosgrove Riley  
Associate CIO, Federal Data Solutions  
Chair, Data Integrity Board  
Office of Personnel Management

Date \_\_\_\_\_

**Cost Benefit Analysis for  
Medicare Part D Matching Operation between  
Social Security Administration (SSA) and the Office of Personnel Management (OPM)  
(Match #1307)**

Objective of the matching operation

The purpose of the matching operation is to verify attestations regarding income and resources made by claimants for Medicare Part D prescription drug subsidy assistance under the Medicare Modernization Act (MMA) of 2003.

Background

The MMA provides deductible and co-payment subsidies for certain low-income individuals who are subject to a Part D premium. The MMA requires that SSA take applications and determine eligibility for this subsidy program; however, we automatically deem individuals who have Medicare and receive Supplemental Security Income (SSI) or Medicaid, or who participate in the Medicare Savings Program, eligible for the subsidy. SSA determines eligibility for full or partial subsidy by comparing the applicant's alleged income and resource data with income and resource data available in its systems, as well as data obtained through matching agreements with other agencies.

Methodology

The Office of Data Exchange (ODX) reviewed fiscal year (FY) 2016 initial and redetermination subsidy application reports, which included data for those beneficiaries for whom SSA and OPM had income or resource data.

Specifically, ODX first identified and excluded from the total application counts, those applications for which OPM income or resource data was already in SSA records and thus did not require additional screening or verification. Next ODX identified and excluded the total number of applications denied (e.g., due to alleged excess income and resources) during the initial and redetermination application screening out process.<sup>1</sup> By excluding these applications, ODX was able to concentrate its review on those applications that were awarded or denied due to the computer matching process, and for which no manual intervention was required. This methodology allowed ODX to determine the cost-savings gained by reducing the need for manual verifications.

Benefits

The benefit of conducting this matching operation is the increased accuracy of our subsidy determinations, and the cost-savings gained by reducing the need for manual verifications by field offices (FO) of all income and resource allegations on Medicare Part D subsidy initial and redetermination applications.

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<sup>1</sup> These applications still go through the matching process; however, because they are denied during the initial application or redetermination process, no additional verification is necessary.

For FY 2016, the Office of Public Service and Operations Support reported an average development time of 21 minutes for initial applications and 30 minutes for redetermination applications. Through this matching operation, SSA eliminated the need for manual development (and thus the associated time) of these applications. Therefore, FOs avoided manual verification of 149 initial applications and 528 redetermination applications for a total cost-savings of approximately **\$26,571**.

Costs

For this data exchange in FY 2016, the Office of Systems reported estimated systems costs of **\$3,266**. Due to the nominal costs of services associated with providing data to SSA under this agreement, OPM waives recovery of their costs pursuant to the Economy Act (31 U.S.C. § 1535).

Conclusion

SSA benefits from administrative savings due to avoiding the cost of manual development of income and resources reported on initial and redetermination applications. We estimate that the benefit-to-cost ratio for this matching operation is **8.14:1**. Therefore, we recommend the continuation of this matching operation.

**Cost Benefit Analysis For The Computer Matching Operation #1307 SSA and IRS**

Number of Initial Application Verifications Avoided <sup>2</sup>	149
Number of Redetermination Verifications Avoided	528
Total Number of Verifications Avoided	677
Total Development Time Avoided (work years)	
Initial applications	0.05
Redeterminations	02.3
Salary	\$94,897 <sup>3</sup>
Overhead	1.85 <sup>4</sup>

**Cost Summary**

Systems Costs (Office of Systems, Budget Staff)	\$3,266
<b>Total Costs</b>	<b>\$3,266</b>

**Benefit Details**

<i>Cost Avoidance of Verification Development</i>	
Development time per <b>initial application</b> verification[2] x overhead: 21 <sup>5</sup> minutes per verification x 1.85	38.85

<sup>2</sup> SSA avoids verifications when we confirm alleged income/resources through data exchanges. These are the estimated number of verifications avoided by this computer match for initial applications for subsidy and redeterminations of existing subsidies for the period Oct. 2015-Sep. 2016.

<sup>3</sup> FY 2016 Average FO Cost per Work Year (CPWY) (includes 20% Fringe Benefits) was provided by the Office of Budget.

<sup>4</sup> The overhead rate of 1.85 for the FOs was furnished by the Office of Budget, DCBFQM

<sup>5</sup> The development time of 21 minutes per initial application verification is the estimated average time based on the time it takes to verify an applicant's alleged income/resources against matched data. Source: OPSOS



Development time per <b>redetermination</b> verification <sup>[4]</sup> x overhead: 30 <sup>6</sup> minutes per verification x 1.85	55.5
(Development time per <b>initial application</b> verification x # of verifications)/60 minutes per hour/2080 hours per year = total work years (38.85 x 149/60/2080) (rounded)	0.05
(Development time per <b>redetermination</b> verification x # of verifications)/60 minutes per hour/2080 hours per year= total work years (55.5 x 528)/60/2080 (rounded)	0.23
Development cost for <b>initial application</b> verification = salary x WY (\$94,897 x 0.05)	\$4,744.85
Development cost for <b>redetermination</b> verification = salary x WY (\$94,897 x 0.23)	\$21,826.31
<b>Total development cost avoidance (WY x salary) (rounded)</b>	<b>\$26,571.16</b>
<b>Benefit-to-Cost Ratio</b>	<b>8.14:1</b>

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<sup>6</sup> The development time of 30 minutes per subsidy redetermination verification is the estimated average time based on the time it takes to verify the applicant's alleged income/resources against matched data. Source: OPSOS

Attachment 2 - SSA OPM Cost Chart

**SSA Source**

<b>Matching Program</b>	<b>SSA Costs</b>	<b>OPM Costs*</b>	<b>OPM Gross Savings</b>	<b>OPM Net Savings</b>
<b>219</b>	\$13,209	\$18,433	\$774,658,015	\$774,639,582
<b>865</b>	\$50,760	\$300,000	\$9,044,870	\$8,744,870
<b>1018</b>	\$4,402	\$5,344	\$38,810	\$33,466
<b>1045</b>	\$17,745	\$326,924	\$344,822	\$17,898
<b>1071</b>	\$3,827	\$22,500	\$409,730	\$387,230
<b>Totals</b>	<b>\$89,944</b>	<b>\$673,201</b>	<b>\$784,496,247</b>	<b>\$783,823,046</b>

**SSA Recipient**

<b>Matching Program</b>	<b>SSA Costs</b>	<b>OPM Costs*</b>	<b>SSA Gross Savings</b>	<b>SSA Net Savings</b>
<b>1005</b>	\$61,786	\$4,608	\$433,589	\$371,803
<b>1019</b>	\$278,027	\$4,608	\$2,348,658	\$2,070,631
<b>1020</b>	\$578,807	\$4,608	\$13,021,323	\$12,442,516
<b>1021</b>	\$156,557	\$4,608	\$3,832,918	\$3,676,361
<b>1307</b>	\$3,266		\$26,571	\$23,305
<b>Totals</b>	<b>\$1,078,443</b>	<b>\$18,432</b>	<b>\$19,663,059</b>	<b>\$18,584,616</b>

The OPM costs may not reflect the current years cost for the matching agreement. Current as of 06/05/2017