## **Attachment C.1**

National Survey of State SNAP Data Matching, State-Level Survey Instrument

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According to the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0584-NEW. The time required to complete this information collection is estimated to average 0.8611 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. Send comments regarding this burden estimate to the Office of Policy Support, Food and Nutrition Service, USDA, 3101 Park Center Drive, Room 1014, Alexandria, VA 22302.

# National Survey of State SNAP Data Matching State-Level Survey Instrument

## INTRODUCTION

This survey is about the methods used in your SNAP to corroborate information you receive. We will use the terms "data matching" and "data sources" frequently throughout. By "data matching" we mean comparing the data you have on a SNAP applicant/recipient to data from another source. By "data sources" we mean numerous State and federal databases, systems, and agencies that provide data on individuals for this purpose.

# **Section A: Matching Process**

A1. In your State, is SNAP data matching performed at the State level, county or local level, or a hybrid of both?

*Mark* one only

- 1 State level only (GO TO A2)
- 2 County or local level only
- 3 At both the State and the county/local levels

The next six questions (i.e., Questions A1.a – A1.f) are for States where there is countyor local-level data matching. States with data matching only at the State level are to skip these questions and proceed directly to Question A2.

#### A1a. How do the counties or local-level offices in your State conduct data matching?

Mark one only

- 1 All counties/local offices perform the same data matches, using the same data sources
- 2 Counties/local offices perform the same data matches, but the data sources vary
- 3 Counties/local offices perform different data matches, but use the same data sources
- 4 Data matching processes and sources vary by county/local office
- -9 Don't know

#### A1b. Why do county or local offices perform data matching in your State?

Mark all that apply

- 1 It is required by State statute or regulation that counties or local offices perform data matching
- 2 The State agency has requested or recommended that counties/local offices perform data matching in lieu of, or in addition to, the State performing data matching
- 3 County or local offices have requested to perform data matching
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

# A1c. What types of <u>guidance</u> does your State provide to counties or local offices on the process of data matching?

Mark all that apply

- 1 Data matching rules documentation
- 2 Verification of matches
- 3 Procedural manuals and guidance on following-up with recipients for additional information
- 4 No guidance is provided
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)

# A1d. Does your State provide <u>technical assistance</u> to help counties and local offices perform data matching for SNAP?

- 1 Yes
- 0 No
- -9 Don't know

# A1e. Which, if any, quality assurance measures does your <u>State</u> use to ensure the completeness, quality, and timeliness of the data-matching processes <u>performed by</u> the counties or local offices?

- 1 Verification of a subset of data matches
- 2 Internal process and procedures reviews
- 3 Performance reviews of staff and corrective action plans
- 4 Internal management reports for monitoring data-matching workload
- 5 Case reviews
- 6 Regular training
- 7 None
- 99 Other, *specify* \_\_\_\_\_ (200 char)
- -9 Don't know
- A1f. (IF A1a = 1, 2, 3, or 4) Are you familiar with the data-matching processes and data sources used by counties or local offices in your State and able to answer questions about them?
  - 1 Yes (SEE INSTRUCTIONS IN BOX)
  - 0 No (SEE INSTRUCTIONS IN BOX)
  - If A1 = 2 and A1a = -9 OR A1 = 2 and A1f = 0, distribute County Module to county administrators.
    - (The counties conduct the matching and the State cannot answer any data matching questions, so the survey ends here.)
  - If A1 = 2 and A1a = 1, 2, 3, or 4 and A1f = 1, GO TO A2 (pg. 14) to answer for county-administered programs as a whole.
    - (The counties conduct the matching, but the State is familiar with the process and can answer questions about it.)
- If A1 = 3 and A1a = -9 OR A1 = 3 and A1f = 0, GO TO A2 below to answer for the State-administered program, then distribute County Module to county administrators. (This is a hybrid with a mix of State- and county-matching and the State does not know what the counties do. The State answers the State-level questions and the counties answer the remainder.)
- If A1 = 3 and A1a = 1, 2, 3, or 4 and A1f = 1, GO TO A2 below to answer first for the State-administered program, then answer for county-administered programs as a whole. (This is also a hybrid, but in this case the State can answer both the State and the county questions.)

# A2. Which, if any, quality assurance measures does your <u>State</u> use to ensure the completeness, quality, and timeliness of the data-matching process <u>performed at the State level?</u>

- 1 Verification of a subset of data matches
- 2 Internal process and procedures reviews
- 3 Internal performance reviews of staff and corrective action plans
- 4 Internal management reports for monitoring data-matching workload
- 5 Case reviews
- 6 Regular training
- 7 None
- 99 Other, *specify* \_\_\_\_\_\_(200 char)

### **Section B: Data Sources**

Questions in Sections B – F apply to all States and will be repeated for each data source used.

# B1. To which data sources does your <u>State</u> match SNAP applicant and recipient data?

Mark all that apply

#### **National Data Sources**

- 1 Beneficiary & Earnings Data Exchange (BENDEX)
- 2 Electronic Disqualified Recipient System (eDRS)
- 3 Federal Retirement Systems
- 4 IRS income information
- 5 National Directory of New Hires (NDNH) New Hire file
- 6 Old Age, Survivors, and Disability Insurance (OASDI)
- 7 Supplemental Security Income (SSI)
- 8 State Data Exchange (SDX)
- 9 Systematic Alien Verification for Entitlements Program (SAVE)
- 10 State On-line Query/State On-line Query-Internet (SOLQ/SOLQ-I)
- 11 State Verification & Exchange System (SVES)
- 12 Prisoner Update Processing System (PUPS)/SSA Prisoner Verification System
- 13 Beneficiary Earnings Exchange Record System (BEERS)
- 14 Internet-Electronic Death Registration (I-EDR)/SSA Death Master File
- 15 40 Qualifying Quarters of Coverage
- 16 Numident/Social Security Number (SSN) Verification
- 17 Public Assistance Reporting Information System (PARIS) Interstate file
- 18 FBI Fleeing Felons
- 19 The Work Number
- 99 Other, *specify* \_\_\_\_\_ (200 char)

#### **State Data Sources**

- 1 State Workforce Unemployment Insurance (UI)/State quarterly wage information/State employee information
- 2 State Directory of New Hires (SDNH)
- 3 State Prison Match
- 4 State Lottery
- 5 State child support payment
- 6 State birth records
- 7 State death records
- 8 Income information verified by other human service programs

- 9 State tax filings
- 10 Interstate data matching
- 11 National Accuracy Clearinghouse (NAC)
- 12 State Low Income Home Energy Assistance Program data source (LIHEAP)
- 13 Department of Motor Vehicles (DMV)
- 99 Other, *specify* \_\_\_\_\_\_(200 char)

### B2. About how long has your **State** been conducting this match?

Mark one only

- 1 Less than one year
- 2 1-2 years
- 3 3-5 years
- 4 6-10 years
- 5 More than 10 years
- -9 Don't know

### B3. When does your **State** perform the match?

Mark all that apply

- 1 At application submission
- 2 At initial certification
- 3 At recertification
- 4 At the time of the interim report under Simplified Reporting
- 5 At other times during benefit receipt
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

#### B4. What is the primary method used to initiate a match in your **State**?

- 1 Request a file of cases to be matched from the data source
- 2 Directly query the data source to do the match (GO TO B4c)
- 3 Request that the data source send files for you to match
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)

### B4a. How does your **State** transfer data to the entity that conducts the matching?

Mark all that apply

- 1 Electronic files are sent via email
- 2 Electronic files are uploaded via automatic process such as file transfer protocol (FTP) or other secured file transfer
- 3 Data are entered through web browser such as an online data entry portal
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

#### B4b. How does your **State** receive results of the matching?

Mark all that apply

- 1 Results are sent via email
- 2 Electronic files are transferred via automatic process such as file transfer protocol (FTP) or other secured file transfer
- 3 Data are accessed through a web browser
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

# B4c. How often do you run matches against this source (either individually or in a batch process) in your <u>State</u>?

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 Quarterly
- 5 Three times per year
- 6 Two times per year
- 7 One time per year
- 99 Other frequency, *specify* \_\_\_\_\_\_(200 char)
- -9 Don't know

# B5. What is the <u>primary</u> purpose, and what are the <u>additional</u> purposes for using this data match?

Mark all that apply

- 1 Verify <u>earned</u> income eligibility
- 2 Verify <u>unearned</u> income eligibility
- 3 Verify non-income eligibility incarcerated
- 4 Verify non-income eligibility deceased
- 5 Verify non-income eligibility disqualified for benefits
- 6 Verify the proper amount of benefits
- 7 Verify eligibility for other human service program(s) [dropdown box: National School Lunch Program (NSLP), TANF, Food Distribution Program on Indian Reservations (FDPIR), Medicaid, CHIP, Foster Care, Other]
- 8 Verify employment status
- 99 Other, *specify* \_\_\_\_\_\_(200 char)

# B6. For the purposes of data matching, how often does your <u>State agency</u> update or refresh SNAP caseload and application data?

Mark one only

- 1 Ongoing, real-time updates
- 2 Daily
- 3 Weekly
- 4 Monthly
- 5 Quarterly
- 6 Three times per year
- 7 Two times per year
- 8 One time per year
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

REPEAT QUESTIONS B2 THROUGH B6 FOR EACH SOURCE MARKED IN B1

# **Section C: Computer Match Elements and Operations**

### C1. Which SNAP data elements does your **State** use for this match?

Mark all that apply

- 1 Case number
- 2 Street address
- 3 City
- 4 County
- 5 Zip code
- 6 Phone number
- 7 Cell phone number
- 8 Email address
- 9 Social Security Number (SSN)
- 10 First name
- 11 Middle name
- 12 Last name
- 13 Date of birth
- 14 Gender
- 15 Race/Ethnicity
- 16 Disability status indicator
- 17 Citizenship status indicator
- 18 Employment status indicator
- 19 Other human services benefits recipient indicator
- 99 Other, *specify* \_\_\_\_\_ (200 char)
- -9 Don't know

### C2. Is the match considered verified upon receipt?

Mark one only

- 1 Yes, it is considered verified upon receipt
- No, all returned cases must be verified through additional matching or confirmation from secondary sources
- 3 No, a subset of returned cases must be verified through additional matching or confirmation from secondary sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

### REPEAT QUESTIONS C1 AND C2 FOR EACH SOURCE MARKED IN B1

# **Section D: Computer Match Effectiveness**

D1. How would you rate the effectiveness of data matching for each source your <u>State</u> uses? (In other words, how well does the match serve its purpose? For example, does the match aid in making eligibility determinations?)

(Fill rows with data sources marked in B1)

SELECT ONE RESPONSE PER ROW

	VERY EFFECTIVE	EFFECTIVE	NOT VERY EFFECTIVE
a. Data Source 1	1	2	3
b. Data Source 2	1	2	3
c. Data Source 3	1	2	3
d. Data Source 4	1	2	3
x. Data Source 30	1	2	3

ONLY ASK THIS QUESTION FOR SOURCES MARKED "NOT VERY EFFECTIVE" IN ITEM D1.

D2.	Please describe why you rated matching with these sources {FILL NAME OF DATA SOURCE} as "Not Very Effective."		
		_ (500 char)	

D3a. How often does your <u>State</u> submit cases to {FILL IN NAME OF DATA SOURCE} for matching?

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 Quarterly
- 5 Three times per year
- 6 Two times per year
- 7 One time per year
- 99 Other frequency, specify \_\_\_\_\_\_(200 char)
- -9 Don't know

matching, what is your best estimate of the percent returned with a match, on average?				
Percent of cases returned with a match				
Has your <u>State</u> ever received a false positive or false negative match from {FILL NAME OF DATA SOURCE}?				
False positive matches are matches that <i>were</i> made, but <i>should not</i> have been.  False negative matches are matches that <i>were not</i> made, but <i>should</i> have been.  1 Yes  2 No (GO TO E1)  -9 Don't know (GO TO SECTION END)				
Please give your best estimate of the percent of matches that are returned in error from {FILL NAME OF DATA SOURCE} and specify whether they are false positive or false negative matches.  Percent returned in error that are false positive matches:  Percent returned in error that are false negative matches:  -9 Don't know				

FILL EACH ROW OF QUESTION D1 WITH THE SOURCES MARKED IN B1. ASK QUESTIONS D3a THROUGH D5 FOR EACH OF THESE SOURCES.

# **Section E: Computer Match Costs**

E1.	Please provide your best estimate of the total annual costs and average per-usage costs incurred in carrying out data matches in your State, across all sources.					
	Total annual costs (estimated):	_				
	Average per-usage costs (estimated):					
FOR	QUESTIONS E2 and E3, ASK FOR EAC	H DATA SOURCE				
E2.	Please provide estimated cost information indicate if these estimated costs are per n	n for your <u>State's SNAP</u> data matching and natch, month, quarter, or year.				
		Indicate costs in dollars per: match   month   quarter   year				
	a. Start-up costs					
	b. Maintenance of matching system/tools					
	c. License costs or fees	_				
	d. Staff costs					
	e. Other costs, <i>specify</i>					
E3.	About how many staff hours does it take	to perform the data matching and verification?				
	onth   Quarter   Year   Don't know					
	Indicate time interval					
	-9 Don't know					

FILL EACH ROW OF QUESTION E2 WITH THE SOURCES MARKED IN B1. ASK QUESTIONS E2 AND E3 FOR EACH OF THESE SOURCES.

# **Section F: Computer Match Future Plans**

### F1. Does your **State** plan to use any additional data matching sources in the future?

- 1 (Fill with list of data matching sources not checked in B1)
- 2 No plans to use additional data matching sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

#### F1a. For what purposes are new matches with existing data sources, if any, planned?

Mark all that apply

- 1 Verify <u>earned</u> income eligibility
- 2 Verify <u>unearned</u> income eligibility
- 3 Verify non-income eligibility incarcerated
- 4 Verify non-income eligibility deceased
- 5 Verify non-income eligibility disqualified for benefits
- 6 Verify the proper amount of benefits
- Verify eligibility for other human service program(s) [dropdown box: National School Lunch Program (NSLP), TANF, Food Distribution Program on Indian Reservations (FDPIR), Medicaid, CHIP, Foster Care, Other]
- 8 Verify employment status
- 9 No plans to perform additional matches with existing sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)

(Ask if F1 = 2 or -9 AND F1a = 9)

#### F1b. Why is additional data matching not planned?

- 1 Cost (e.g., computer software, hardware, licenses)
- 2 Lack of technical expertise
- 3 Lack of staff/funds to hire additional staff
- 4 No mandate to conduct additional matching
- 5 No perceived need for additional data matching
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

F2.	Within the past three years, has your <u>State</u> discontinued using any data sources that staff had been using for SNAP data matching?						
	1	Yes					
	0	No	(END)				
	-9	Don't know	(END)				
F2a.	Which data source(s) has your <u>State</u> discontinued using for SNAP data matching within the past three years? Please indicate the year that your agency discontinued using the match.						
				Year Discontinued			
	a. L	ist of data-match	ning sources				
	b.	Other, specify					
	-9	Don't know					
F2b.	Why did your <u>State</u> discontinue using this data source for matching? (Ask for each source marked in F2a.)  Mark all that apply						
			source of data				
	1 Found a better source of data 2. Change in State law or policy, no longer mandated						
		<ul><li>Change in State law or policy, no longer mandated</li><li>Cost</li></ul>					
	4						
	5	•					
	6						
	7	Unreliable/incomplete results					
	8	Data source no longer available					
	99		(	200 char)			
	-9	Don't know	•	,			
	(EN	D)					

# (IF YOU ARE FAMILIAR WITH THE DATA-MATCHING PROCESSES AND DATA SOURCES USED BY COUNTIES OR LOCAL OFFICES IN YOUR STATE AND ABLE TO ANSWER QUESTIONS ABOUT THEM)

Please answer the following questions for the counties and/or local offices in your <u>State</u> as a whole.

### **Section A: Matching Process**

A2. Which, if any, quality assurance measures do your <u>counties or local offices</u> use to ensure the completeness, quality, and timeliness of the data-matching process <u>performed at the county or local office level</u>?

- 1 Verification of a subset of data matches
- 2 Internal process and procedures reviews
- 3 Internal performance reviews of staff and corrective action plans
- 4 Internal management reports for monitoring data-matching workload
- 5 Case reviews
- 6 Regular training
- 7 None
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)

### **Section B: Data Sources**

Questions in Sections B – E apply to all county or local offices and will be repeated for each data source used.

# B1. To which data sources do your <u>counties or local offices</u> match SNAP applicant and recipient data?

Mark all that apply

#### **National Data Sources**

- 1 Beneficiary & Earnings Data Exchange (BENDEX)
- 2 Electronic Disqualified Recipient System (eDRS)
- 3 Federal Retirement Systems
- 4 IRS income information
- 5 National Directory of New Hires (NDNH) New Hire file
- 6 Old Age, Survivors, and Disability Insurance (OASDI)
- 7 Supplemental Security Income (SSI)
- 8 State Data Exchange (SDX)
- 9 Systematic Alien Verification for Entitlements Program (SAVE)
- 10 State On-line Query/State On-line Query-Internet (SOLQ/SOLQ-I)
- 11 State Verification & Exchange System (SVES)
- 12 Prisoner Update Processing System (PUPS)/SSA Prisoner Verification System
- 13 Beneficiary Earnings Exchange Record System (BEERS)
- 14 Internet-Electronic Death Registration (I-EDR)/SSA Death Master File
- 15 40 Qualifying Quarters of Coverage
- 16 Numident/Social Security Number (SSN) Verification
- 17 Public Assistance Reporting Information System (PARIS) Interstate file
- 18 FBI Fleeing Felons
- 19 The Work Number
- 99 Other, *specify* \_\_\_\_\_ (200 char)

#### **State Data Sources**

- 1 State Workforce Unemployment Insurance (UI)/State quarterly wage information/State employee information
- 2 State Directory of New Hires (SDNH)
- 3 State Prison Match
- 4 State Lottery
- 5 State child support payment
- 6 State birth records
- 7 State death records
- 8 Income information verified by other human service programs

- 9 State tax filings 10 Interstate data matching 11 National Accuracy Clearinghouse (NAC) 12 State Low Income Home Energy Assistance Program data source (LIHEAP) 13 Department of Motor Vehicles (DMV) 99 Other, *specify* \_\_\_\_\_\_ (200 char) About how long have your counties or local offices been conducting this match?
- **B2.**

Mark one only

- 1 Less than one year
- 2 1-2 years
- 3 3-5 years
- 4 6-10 years
- 5 More than 10 years
- -9 Don't know
- When do your counties or local offices perform the match? **B3**.

Mark all that apply

- 1 At application submission
- 2 At initial certification
- 3 At recertification
- 4 At the time of the interim report under Simplified Reporting
- 5 At other times during benefit receipt
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know
- **B4.** What is the primary method used to initiate a match in your <u>counties or local</u> offices?

- 1 Request a file of cases to be matched from the data source.
- 2 Directly query the data source to do the match (GO TO B4c)
- 3 Request that the data source send files for you to match
- 99 Other, *specify* (200 char)

# B4a. How do your <u>counties or local offices</u> transfer the data to the entity that conducts the matching?

Mark all	that	apply
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- 1 Electronic files are sent via email
- 2 Electronic files are uploaded via automatic process such as file transfer protocol (FTP) or other secured file transfer
- 3 Data are entered through web browser such as an online data entry portal
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

#### B4b. How do your counties or local offices receive results of the matching?

Mark all that apply

- 1 Results are sent via email
- 2 Electronic files are transferred via automatic process such as file transfer protocol (FTP) or other secured file transfer
- 3 Data are accessed through a web browser
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

# B4c. How often do you run matches against this source (either individually or in a batch process) in your county or local office?

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 Quarterly
- 5 Three times per year
- 6 Two times per year
- 7 One time per year
- 99 Other frequency, specify \_\_\_\_\_(200 char)
- -9 Don't know

# B5. What is the <u>primary</u> purpose, and what are the <u>additional</u> purposes for using this data match?

Mark all that apply

- 1 Verify <u>earned</u> income eligibility
- 2 Verify <u>unearned</u> income eligibility
- 3 Verify non-income eligibility incarcerated
- 4 Verify non-income eligibility deceased
- 5 Verify non-income eligibility disqualified for benefits
- 6 Verify the proper amount of benefits
- 7 Verify eligibility for other human service program(s) [dropdown box: National School Lunch Program (NSLP), TANF, Food Distribution Program on Indian Reservations (FDPIR), Medicaid, CHIP, Foster Care, Other]
- 8 Verify employment status
- 99 Other, *specify* \_\_\_\_\_(200 char)

# B6. For the purposes of data matching, how often do your <u>counties or local offices</u> update or refresh SNAP caseload and application data?

Mark one only

- 1 Ongoing, real-time updates
- 2 Daily
- 3 Weekly
- 4 Monthly
- 5 Quarterly
- 6 Three times per year
- 7 Two times per year
- 8 One time per year
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

REPEAT QUESTIONS B2 THROUGH B6 FOR EACH SOURCE MARKED IN B1

# **Section C: Computer Match Elements and Operations**

### C1. Which SNAP data elements do your counties or local offices use for this match?

Mark all that apply

- 1 Case number
- 2 Street address
- 3 City
- 4 County
- 5 Zip code
- 6 Phone number
- 7 Cell phone number
- 8 Email address
- 9 Social Security Number (SSN)
- 10 First name
- 11 Middle name
- 12 Last name
- 13 Date of birth
- 14 Gender
- 15 Race/Ethnicity
- 16 Disability status indicator
- 17 Citizenship status indicator
- 18 Employment status indicator
- 19 Other human services benefits recipient indicator
- 99 Other, *specify* \_\_\_\_\_ (200 char)
- -9 Don't know

### C2. Is the match considered verified upon receipt?

Mark one only

- 1 Yes, it is considered verified upon receipt
- No, all returned cases must be verified through additional matching or confirmation from secondary sources
- 3 No, a subset of returned cases must be verified through additional matching or confirmation from secondary sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

REPEAT QUESTIONS C1 AND C2 FOR EACH SOURCE MARKED IN B1

# **Section D: Computer Match Effectiveness**

D1. How would you rate the effectiveness of data matching for each source your counties or local offices use? (In other words, how well does the match serve its purpose? For example, does the match aid in making eligibility determinations?)

(Fill rows with data sources marked in B1)

SELECT ONE RESPONSE PER ROW

	VERY EFFECTIVE	EFFECTIVE	NOT VERY EFFECTIVE
a. Data Source 1	1	2	3
b. Data Source 2	1	2	3
c. Data Source 3	1	2	3
d. Data Source 4	1	2	3
x. Data Source 30	1	2	3

ONLY ASK THIS QUESTION FOR SOURCES MARKED "NOT VERY EFFECTIVE" IN ITEM D1.

D2.	Please describe why you rated matching with these sources {FILL Na DATA SOURCE} as "Not Very Effective."		
		(500 char)	

D3a. How often do your counties or local offices submit cases to {FILL IN NAME OF DATA SOURCE} for matching?

- 1 Daily
- 2 Weekly
- 3 Monthly
- 4 Quarterly
- 5 Three times per year
- 6 Two times per year
- 7 One time per year
- 99 Other frequency, *specify* \_\_\_\_\_\_(200 char)
- -9 Don't know

D3b.	SOURCE) for matching, what is your best estimate of the percent returned with a match, on average?				
	Percent of cases returned with a match				
D4.	Have your counties or local offices ever received a false positive or false negative match from {FILL NAME OF DATA SOURCE}?				
	False positive matches are matches that <u>were</u> made, but <u>should not</u> have been. False negative matches are matches that <u>were not</u> made, but <u>should</u> have been.				
	1 Yes				
	2 No (GO TO E1)				
	-9 Don't know				
D5.	Please give your best estimate of the percent of matches that are returned in error from {FILL NAME OF DATA SOURCE} and specify whether they are false positive or false negative matches.				
	Percent returned in error that are false positive matches:				
	Percent returned in error that are false negative matches:				
	-9 Don't know				

FILL EACH ROW OF QUESTION D1 WITH THE SOURCES MARKED IN B1. ASK QUESTIONS D3a THROUGH D5 FOR EACH OF THESE SOURCES.

# **Section E: Computer Match Costs**

E1.	Please provide your best estimate of the total annual costs and average per-usage costs incurred in carrying out data matches in your counties or local offices, across all sources.						
	Total annual costs (estimated):						
	Average per-usage costs (estimated)	:					
FOR S	SECTIONS E2 and E3, ASK FOR EACH	DATA SOURCE					
E2.	<ul> <li>Please provide total estimated cost information for SNAP data matching in your counties or local offices and indicate if these estimated costs are per match, month, quarter, or year.</li> </ul>						
		Indicate costs in dollars per: match   month   quarter   year					
	a. Start-up costs						
	b. Maintenance of matching system/tools						
	c. License costs or fees						
	d. Staff costs						
	e. Other costs, specify						
Е3.	About how many staff hours does it take  Hours per: Day   Week   M.  Indicate time interval  -9 Don't know	to perform the data matching and onth   Quarter   Year   Don't know	verification?				

FILL EACH ROW OF QUESTION E2 WITH THE SOURCES MARKED IN B1. ASK QUESTIONS E2 AND E3 FOR EACH OF THESE SOURCES.

## Section F: Computer Match Future Plans

# F1. Do your counties or local offices plan to use any additional data matching sources in the future?

- 1 [Fill with list of data matching sources not checked in B1]
- 2 No plans to use additional data matching sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

### F1a. For what purposes are new matches with existing data sources, if any, planned?

Mark all that apply

- 1 Verify <u>earned</u> income eligibility
- 2 Verify <u>unearned</u> income eligibility
- 3 Verify non-income eligibility incarcerated
- 4 Verify non-income eligibility deceased
- 5 Verify non-income eligibility disqualified for benefits
- 6 Verify the proper amount of benefits
- 7 Verify eligibility for other human service program(s) [dropdown box: National School Lunch Program (NSLP), TANF, Food Distribution Program on Indian Reservations (FDPIR), Medicaid, CHIP, Foster Care, Other]
- 8 Verify employment status
- 9 No plans to perform additional matches with existing sources
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)

(Ask if F1 = 2 or -9 AND F1a = 9)

### F1b. Why is additional data matching not planned?

- 1 Cost (e.g., computer software, hardware, licenses)
- 2 Lack of technical expertise
- 3 Lack of staff/funds to hire additional staff
- 4 No mandate to conduct additional matching
- 5 No perceived need for additional data matching
- 99 Other, *specify* \_\_\_\_\_\_ (200 char)
- -9 Don't know

F2.		thin the past three years, have your counties or local offices discontinued using any ta sources that staff had been using for SNAP data matching?				
	1	Yes				
	0	No	(END)			
	-9	Don't know	(END)			
F2a.	Which data source(s) have your counties or local offices discontinued using for SNAP data matching within the past three years? Please indicate the year that your counties or local offices discontinued using the match.					
					Year Discontinued	_
	a. Li	ist of data-match	ing sources			
	b.	Other, specify _				
	-9	Don't know				
F2b.	mat	ching? (Ask for e	t <b>ies or local office</b> each source marke		<b>continue using this data source f</b> <i>F2a</i> .)	or
		k all that apply				
	1	Found a better s				
	2 Change in State law or policy, no longer mandated					
		3 Cost				
	4	Data security co				
	5 Timeliness of data used in matching					
		6 Difficult to use, lack of technical expertise				
		7 Unreliable/incomplete results				
		8 Data source no longer available 99 Other, specify (200 char)				
	99			(200	char)	
	-9	Don't know				
	(EN	D)				