

# Appendix A

## Detailed Tables

**Table A-1—Hardware and software used to maintain client information in FSP and WIC information systems**

	Food Stamp Information Systems				WIC Information Systems			
	Client data maintained by	Hardware	File Structure	Software	Client data maintained by	Hardware	File Structure	Software
Alabama .....	State	Mainframe	Relational	DB2, Legacy	State	PC server	Relational	Oracle, Other
Arizona .....	State	Mainframe	Relational	Legacy, Other	Contractor	UNIX system	Relational	Oracle
California 1 .....	Both	Mainframe	Flat file	Other	State	Mainframe	Relational	DB2
California (LEADER) <sup>2</sup> .....	Contractor	Mainframe	Relational	Other	—	—	—	—
Colorado .....	State	Mainframe	VSAM	Legacy	State	Mainframe	Relational	Legacy, Other
Connecticut .....	State	Mainframe	Hierarchical	Legacy, IMS DB/DC	State	Mainframe	Flat file	DB2, Other
Florida .....	State	Mainframe	Hierarchical	IMS DB/DC	State	Mainframe	Relational	DB2
Georgia .....	State	Mainframe	Relational	DB2, IMS DB/DC	Contractor	Mainframe	Flat file	Other
Illinois .....	State	Mainframe	VSAM	Legacy, IMS DB/DC	Both	Midrange	Relational	DB2, Other
Iowa .....	State	Mainframe	Flat file	Other	State	Mainframe	Relational	Legacy
Kentucky .....	State	Mainframe	Hierarchical	IMS DB/DC	Contractor	PC server	Flat file	Legacy
Maine .....	State	Mainframe	Indexed Seq.	Legacy, Other	State	UNIX system	Relational	Oracle
Massachusetts .....	State	UNIX system	Relational	Oracle, Other	State	Mainframe	Relational	Adabas
Michigan .....	State	Mainframe	Indexed Seq.	Legacy	State	Mainframe	Hierarchical	Legacy
Minnesota .....	State	Mainframe	Semi-relat.	Adabas	Contractor	Midrange	Flat file	Legacy
Nebraska .....	State	Mainframe	Relational	DB2	State	UNIX system	Relational	Oracle
New Jersey .....	State	Mainframe	Hierarchical	Legacy	Contractor	Midrange	Relational	Oracle, Other
New York .....	State	Mainframe	Other	Legacy	Both	UNIX system	Relational	Sybase
North Carolina .....	State	Mainframe	Relational	DB2, Legacy	State	Mainframe	Relational	DB2, Legacy
Ohio .....	Both	Mainframe	Hierarchical	Legacy	State	Mainframe	Hierarchical	Legacy
Oklahoma .....	State	Mainframe	Hierarchical	IMS DB/DC	State	Mainframe	Relational	Legacy
Pennsylvania .....	Contractor	Mainframe	Hierarchical	Other	State	Mainframe	Flat file	Legacy
South Carolina .....	State	Mainframe	Relational	Adabas, Legacy	Both	Mainframe	Flat file	Other DBMS
Tennessee .....	State	Mainframe	Hierarchical	IMS DB/DC	Contractor	Midrange	Relational	DB2
Texas .....	State	Mainframe	Hierarchical	Legacy, Other	State	Midrange	Relational	Legacy
Virginia .....	Both	Mainframe	Other	Legacy, Other	State	Mainframe	Hierarchical	Adabas
Washington .....	Both	Mainframe	Hierarchical	Other	Both	PC server	Relational	Sybase

— Not applicable

1 California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.

2 LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

Source: *Survey of Food Assistance Information Systems, 2002*. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.

Table A-2—FSP and WIC local office connections to the central State client database

	Food Stamp Information Systems				WIC Information Systems			
	Type of connections	Percent of offices using file submission	Percent of offices by frequency of file submission		Type of connections	Percent of offices using file submission	Percent of offices by frequency of file submission	
			Nightly	Weekly			Nightly	Weekly
Alabama .....	Wide-area network	—			Wide-area network	—		
Arizona .....	Wide-area network	—			File submission	100.0	100	0
California <sup>1</sup> .....	Wide-area network	—			Wide-area network	—		0
Colorado .....	Wide-area network	—			File submission	100.0	82	14
Connecticut .....	Wide-area network	—			File submission	100.0	100	0
Florida .....	Wide-area network	—			Wide-area network	—		0
Georgia .....	Wide-area network	—			File submission	—	100	0
Illinois .....	File submission	100.0	0	0	Wide-area network	—		0
Iowa .....	Wide-area network	—			File submission	100.0	50	40
Kentucky .....	Wide-area network	—			Wide-area network	—		10
Maine .....	Wide-area network	—			Wide-area network	—		0
Massachusetts .....	Wide-area network	—			File submission	100.0	32	45
Michigan .....	Wide-area network	—			Wide-area network	—		23
Minnesota .....	Wide-area network	—			File submission <sup>2</sup>	100.0	30	65
Nebraska .....	Wide-area network	—			Wide-area network	—		5
New Jersey .....	Wide-area network	—			File submission	100.0	100	0
New York .....	Wide-area network	—			Wide-area network	—		0
North Carolina .....	Other	—			WAN, Internet, file submission	5.0	0	100
Ohio .....	Other <sup>3</sup>	—			Wide-area network	100.0	100	0
Oklahoma .....	File submission <sup>4</sup>	100.0	0	0	File submission	100.0	100	0
Pennsylvania .....	Wide-area network	—			Wide-area network	—		0
South Carolina .....	Wide-area network	—			File submission	100.0	0	100
Tennessee .....	Wide-area network	—			File submission	100.0	100	0
Texas .....	Wide-area network	—			File submission	100.0	85	10
Virginia .....	Wide-area network	—			Wide-area network	—		5
Washington .....	Wide-area network	—			WAN, Internet, other <sup>5</sup>	—		0

— Not applicable

<sup>1</sup> California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.

<sup>2</sup> Through dial-up replication.

<sup>3</sup> Certification data are retained at County offices.

<sup>4</sup> IMS- system-generated file submissions.

<sup>5</sup> Sybase replication via internet connection (VPN, modem).

Source: Survey of Food Assistance Information Systems, 2002. Survey was completed by program administrators in 26 States.

**Table A-3—FSP and WIC system upgrades planned for the next two years, by State**

	Food Stamp Information Systems		WIC Information Systems	
	Hardware	Software	Hardware	Software
Alabama .....	No	No	Yes	Yes
Arizona .....	No	No	No	No
California <sup>1</sup> .....	No	No	Yes	No
California (LEADER) <sup>2</sup> .....	No	Yes	na	na
Colorado .....	Yes	Yes	No	Yes
Connecticut .....	No	No	No	No
Florida .....	No	No	Yes	Yes
Georgia .....	No	Yes	Yes	Yes
Illinois .....	Yes	Yes	Yes	Yes
Iowa .....	No	No	Yes	Yes
Kentucky .....	No	No	No	Yes
Maine .....	Yes	Yes	No	Yes
Massachusetts .....	Yes	Yes	Yes	Yes
Michigan .....	No	No	Yes	Yes
Minnesota .....	No	No	No	No
Nebraska .....	No	No	No	No
New Jersey .....	No	No	Yes	Yes
New York .....	No	No	Yes	Yes
North Carolina .....	No	No	Yes	Yes
Ohio .....	No	Yes	No	Yes
Oklahoma .....	Yes	No	No	Yes
Pennsylvania .....	No	Yes	Yes	Yes
South Carolina .....	No	No	Yes	Yes
Tennessee .....	No	No	No	No
Texas .....	Yes	Yes	Yes	Yes
Virginia .....	Yes	No	Yes	Yes
Washington .....	Yes	Yes	Yes	Yes

<sup>1</sup> ISAWS = Interim Statewide Automated Welfare System, operating in 35 California counties.

<sup>2</sup> LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.  
na Not applicable.

Source: Survey of Food Assistance Information Systems, 2002. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.

**Table A-4—Record archival, retention and enrollment histories in FSP and WIC information systems**

	Food Stamp Information Systems						WIC Information Systems					
	Record archival			Record retention			Record archival			Record retention		
	Client records taken offline?	Trigger for archival	Months inactive	Inactive case records retained for (months)	Past monthly caseloads can be calculated for (months)	Availability of client enrollment history	Client records taken offline?	Trigger for archival	Months inactive	Inactive case records retained for (months)	Past monthly caseloads can be calculated for (months)	Availability of client enrollment history
Alabama .....	No	—	—	36	0	By programming	Yes	# months inactive	24	120	24	Current record
Arizona .....	Yes	# months inactive	12	182	60	By programming	Yes	Certif. start date	—	65	65	History file
California 1 .....	Yes	Certif. start date	—	90	90	Current record	No	—	—	60	60	Current record
California (LEADER)2 .....	Yes	# months inactive	13	10	10	By programming	—	—	—	—	—	—
Colorado .....	Yes	# months inactive	48	84	0	By programming	Yes	Certif. end date	—	73	36	Current record
Connecticut .....	Yes	# months inactive	13	146	146	By programming	Yes	# months inactive	72	74	0	By programming
Florida .....	Yes	# months inactive	21	117	21	Current record	Yes	# months inactive	30	30	30	By programming
Georgia .....	No	—	—	29	29	Current record	Yes	Certif. end date	—	45	0	Current record
Illinois .....	No	—	—	60	0	By programming	No	—	—	127	127	Current record
Iowa .....	Yes	# months inactive	24	205	0	History file	Yes	Other	—	66	0	By programming
Kentucky .....	No	—	—	105	105	Current record	No	—	—	72	0	History file
Maine .....	No	—	—	60	0	By programming	No	—	—	36	28	Current record
Massachusetts .....	No	—	—	185	185	Current record	No	—	—	37	0	By programming
Michigan .....	Yes	# months inactive	36	55	0	History file	Yes	Certif. end date	—	49	0	History file
Minnesota .....	No	—	—	137	137	Current record	Yes	Certif. end date	—	145	49	History file
Nebraska .....	No	—	—	68	68	Current record	Yes	# months inactive	36	52	52	History file
New Jersey .....	Yes	# months inactive	36	60	60	History file	Yes	# months inactive	6	181	181	By programming
New York .....	No	—	—	236	24	By programming	No	—	—	32	8	Current record
North Carolina .....	No	—	—	217	157	By programming	Yes	Other	—	120	36	By programming
Ohio .....	No	—	—	125	125	Current record	Yes	# months inactive	12	60	4	By programming
Oklahoma .....	Yes	# months inactive	36	163	36	Current record	No	—	—	18	18	History file
Pennsylvania .....	Yes	# months inactive or certif. end date	48	181	48	Current record	Yes	# months inactive	4	86	4	History file
South Carolina .....	Yes	# months inactive	36	36	37	Current record	Yes	Other	—	41	41	Current record
Tennessee .....	No	—	—	101	101	Current record	No	—	—	84	35	By programming
Texas .....	Yes	# months inactive	12	12	12	Current record	No	—	—	80	80	History file
Virginia .....	Yes	# months inactive	12	88	0	Current record	No	—	—	72	12	By programming
Washington .....	Yes	# months inactive	60	70	70	Current record	No	—	—	30	30	By programming

— Not applicable

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2 LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

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**Table A-5—Overwriting and retention policies in FSP and WIC client databases**

	Food Stamp Information Systems		WIC Information Systems	
	Disposition of old data when identifying information is updated			
	Retain old data in separate data field	Overwrite old data	Retain old data in separate data field	Overwrite old data
Alabama .....	—	Name, Address, Phone, Date of birth, SSN	—	Name, Address, Phone, Date of birth, SSN
Arizona .....	Name, Address, Date of birth, SSN	Phone	—	Address, Phone, Date of birth
California <sup>1</sup> .....	—	Name, Address, Phone, Date of birth, SSN	Name	Name, Date of birth, SSN
California (LEADER) <sup>2</sup> .....	Name, Address, Phone, Date of birth, SSN	—	—	—
Colorado .....	—	Name, Address, Phone, Date of birth, SSN	—	—
Connecticut .....	Name, Address, Phone, Date of birth, SSN	—	—	—
Florida .....	Name, Address, Phone, SSN	Date of birth	—	—
Georgia .....	Name, Address, Phone, Date of birth, SSN	—	—	—
Illinois .....	—	Name, Address, Phone, Date of birth, SSN	—	—
Iowa .....	—	Name, Address, Phone, Date of birth, SSN	—	—
Kentucky .....	Name, Address, Date of birth, SSN	Phone	—	—
Maine .....	—	Name, Address, Phone, Date of birth, SSN	Name, Address, Phone, Date of birth, SSN	—
Massachusetts .....	Name, Address, Phone, Date of birth, SSN	—	—	—
Michigan .....	Name	Address, Date of birth, SSN	—	—
Minnesota .....	Name, Address, Phone, SSN	Date of birth	—	—
Nebraska .....	Name, Address	Phone, Date of birth, SSN	—	—
New Jersey .....	—	Name, Address, Phone, Date of birth, SSN	—	—
New York .....	—	Name, Address, Phone, Date of birth, SSN	—	—
North Carolina .....	—	Name, Address, Date of birth, SSN	—	—
Ohio .....	Name, Address, Date of birth, SSN	Phone	—	—
Oklahoma .....	Address, Phone	Name, Date of birth, SSN	—	—
Pennsylvania .....	Name, Address, Phone, Date of birth, SSN	—	—	—
South Carolina .....	Address	Name, Phone, Date of birth, SSN	—	—
Tennessee .....	Name, Address, Phone, Date of birth, SSN	—	—	—
Texas .....	—	Name, Address, Phone, Date of birth, SSN	—	—
Virginia .....	Name, Address	Phone, Date of birth, SSN	—	—
Washington .....	Name, Address, Phone, Date of birth, SSN	—	—	—

— Not applicable

<sup>1</sup> California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.

<sup>2</sup> LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

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**Table A-6—Primary identifiers for FSP and WIC cases**

	Food Stamp Information Systems				WIC Information Systems			
	Primary identifier <sup>1</sup>	Search for past records at certification		Time period searched for past participation	Primary identifier <sup>1</sup>	Search for past records at certification		Time period searched for past participation
		Information used to search for current or past record				Information used to search for current or past record		
Alabama .....	Program ID	Name, SSN, program ID		All data	Other	Name, SSN, date of birth, other		All data
Arizona .....	Shared ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, date of birth, other		All data
California <sup>2</sup> .....	Shared ID	Name, SSN, program ID, date of birth		All data	Program ID	Name, SSN, program ID, date of birth, other		All data
California (LEADER) <sup>3</sup> .....	Shared ID	Name, SSN, program ID, date of birth		All data	—	—		—
Colorado .....	SSN	Name, SSN		4 months	Program ID	Name, program ID, date of birth		18 months
Connecticut .....	Program ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, date of birth		All data
Florida .....	Shared ID	Name, SSN		All data	Program ID	SSN, program ID		All data
Georgia .....	Shared ID	Name, SSN, date of birth		All data	Program ID	Name, SSN, program ID, date of birth, other		All data
Illinois .....	Shared ID	Name, SSN, program ID, date of birth		All data	Shared ID	Name, SSN, date of birth, other		All data
Iowa .....	Shared ID	Name, SSN, date of birth		All data	SSN	Name, SSN		All data
Kentucky .....	Shared ID	Name, SSN, program ID, date of birth		All data	SSN	Name, SSN, date of birth		18 months
Maine .....	Shared ID	Name, SSN, program ID, date of birth		All data	Program ID	Name, SSN, program ID, other		All data
Massachusetts .....	Program ID	Name, SSN, date of birth		All data	Program ID	Name, date of birth, other		All data
Michigan .....	Shared ID	Name, SSN, program ID, date of birth		All data	Program ID	Name, program ID, date of birth		All data
Minnesota .....	Shared ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, program ID		All data
Nebraska .....	Shared ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, program ID		All data
New Jersey .....	Other	Name, SSN, program ID		All data	Program ID	Name, program ID, date of birth		All data
New York .....	Shared ID	Name, SSN, program ID, date of birth		All data	Program ID	Name, SSN, date of birth		All data
North Carolina .....	Shared ID	Name, SSN, program ID		All data	Program ID	—		—
Ohio .....	Shared ID	Name, SSN, program ID, date of birth		All data	Program ID	Name, SSN, program ID, date of birth		All data
Oklahoma .....	SSN or Shared ID	Name, SSN, date of birth		All data	Program ID	Name, program ID		4 months
Pennsylvania .....	Shared ID	Name, SSN, program ID, date of birth, other		All data	SSN	Name, SSN, program ID, date of birth		4 months
South Carolina .....	Program ID	Name, SSN, program ID		All data	Program ID	Name, SSN, program ID, other		—
Tennessee .....	Program ID	Name, SSN, date of birth		All data	Shared ID	Name, SSN, program ID, date of birth		All data
Texas .....	Program ID	Name, SSN, program ID		All data	Program ID	—		—
Virginia .....	Shared ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, program ID, date of birth		All data
Washington .....	Program ID	Name, SSN, program ID, date of birth, other		All data	Program ID	Name, program ID, date of birth, other		All data

— Not specified.  
 — Not applicable  
 1 Program ID is unique to the FSP or WIC program; shared ID is shared with other public assistance programs such as TANF or Medicaid.  
 2 California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.  
 3 LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

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**Table A-7—Personal identifying information maintained in FSP and WIC information systems**

	First name	Last name	SSN	Date of birth	Address	Mailing address	Phone number	County	Gender	Race/ethnicity	Primary language	Date of first certification	Start & end dates of each cert. period	Monthly indicators of participation	WIC Only		
															Food Stamp case number	TANF case number	Medical case number
<b>Alabama</b>																	
<i>Food Stamp Program</i>																	
Household head	✓	✓	✓	✓	✓	✓	☐	✓	✓	✓	—	✓	✓	✓			
Other family members	✓	✓	✓	✓	—	—	—	—	✓	✓	—	—	—	—			
<i>WIC Program</i>																	
Women	✓	✓	☐	✓	✓	✓	☐	✓	✓	✓	—	✓	☐	—	—	—	☐
Infant/child	✓	✓	☐	✓	✓	✓	☐	✓	✓	✓	—	✓	☐	—	—	—	☐
<b>Arizona</b>																	
<i>Food Stamp Program</i>																	
Household head	✓	✓	✓	✓	✓	☐	☐	✓	✓	✓	✓	✓	✓	✓			
Other family members	✓	✓	✓	✓	✓	☐	☐	✓	✓	✓	✓	✓	✓	✓			
<i>WIC Program</i>																	
Women	✓	✓	—	✓	✓	✓	☐	✓	✓	✓	✓	✓	✓	—	—	—	—
Infant/child	✓	✓	—	✓	✓	✓	☐	✓	✓	✓	✓	✓	✓	—	—	—	—
<b>California<sup>1</sup></b>																	
<i>Food Stamp Program</i>																	
Household head	✓	✓	✓	✓	☐	✓	☐	✓	☐	✓	✓	✓	✓	✓			
Other family members	✓	✓	☐	✓	—	—	—	✓	☐	✓	—	✓	✓	✓			
<i>WIC Program</i>																	
Women	✓	✓	☐	✓	☐	☐	☐	—	☐	✓	☐	✓	✓	✓	—	—	☐
Infant/child	✓	✓	☐	✓	✓	✓	☐	—	✓	✓	☐	✓	✓	✓	—	—	☐
<b>California (LEADER)<sup>2</sup></b>																	
<i>Food Stamp Program</i>																	
Household head	✓	✓	☐	✓	✓	✓	☐	—	✓	✓	✓	✓	✓	✓			
Other family members	✓	✓	☐	✓	✓	✓	☐	—	✓	✓	✓	✓	✓	✓			
<b>Colorado</b>																	
<i>Food Stamp Program</i>																	
Household head	✓	✓	✓	✓	—	✓	—	✓	✓	✓	—	✓	✓	✓			
Other family members	✓	✓	✓	✓	—	—	—	✓	✓	✓	—	—	—	—			
<i>WIC Program</i>																	
Women	✓	✓	—	✓	☐	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	☐
Infant/child	✓	✓	—	✓	☐	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	☐

<sup>1</sup> California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.

<sup>2</sup> LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

✓ Indicates data field is required to be filled; ☐ Indicates data field is not available; — indicates data field is not available.

Source: *Survey of Food Assistance Information Systems*, 2002. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.



**Table A-7—Personal identifying information maintained in FSP and WIC information systems  
— Continued**

	First name	Last name	SSN	Date of birth	Address	Mailing address	Phone number	County	Gender	Race/ethnicity	Primary language	Date of first certification	Start & end dates of each cert. period	Monthly indicators of participation	WIC Only		
															Food Stamp case number	TANF case number	Medicaid case number
<b>Connecticut</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other family members .....	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>WIC Program</i>																	
Women .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant/child .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Florida</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other family members .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<i>WIC Program</i>																	
Women .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant/child .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Georgia</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other family members .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<i>WIC Program</i>																	
Women .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Infant/child .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Illinois</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other family members .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<i>WIC Program</i>																	
Women .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Infant/child .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Iowa</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other family members .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<i>WIC Program</i>																	
Women .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Infant/child .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<b>Kentucky</b>																	
<i>Food Stamp Program</i>																	
Household head .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Other family members .....	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	—	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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**Table A-7—Personal identifying information maintained in FSP and WIC information systems  
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	First name	Last name	SSN	Date of birth	Address	Mailing address	Phone number	County	Gender	Race/ethnicity	Primary language	Date of first certification	Start & end dates of each cert. period	Monthly indicators of participation	WIC Only		
															Food Stamp case number	TANF case number	Medicaid case number
<b>Kentucky</b>																	
<i>WIC Program</i>																	
Women .....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	—	—	—
Infant/child .....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	—	—	—
<b>Maine</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	—	✓	□	✓	✓	✓	✓	—	—	—	—	—	—
Other family members .....	✓	✓	□	✓	—	—	—	—	□	✓	□	—	—	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	—	□	✓	✓	✓	—	✓	✓	✓	—	—	—
Infant/child .....	✓	✓	□	✓	✓	—	□	✓	✓	✓	—	✓	✓	✓	—	—	—
<b>Massachusetts</b>																	
<i>Food Stamp Program</i>																	
Household head .....	□	✓	□	✓	✓	✓	□	—	✓	✓	✓	✓	✓	✓	—	—	—
Other family members .....	□	✓	□	✓	✓	✓	□	—	✓	✓	✓	✓	✓	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	—	✓	✓	✓	□	—	✓	✓	✓	✓	—	—	—	—	—
Infant/child .....	✓	✓	—	✓	✓	✓	□	—	✓	✓	✓	✓	—	—	—	—	—
<b>Michigan</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	—	✓	—	✓	—	—	—
Other family members .....	✓	✓	✓	✓	✓	—	—	—	✓	✓	—	—	—	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	✓	□	—	✓	✓	—	✓	✓	—	—	□	□
Infant/child .....	✓	✓	□	✓	✓	✓	□	—	✓	✓	—	✓	✓	—	—	□	□
<b>Minnesota</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	✓	□	✓	✓	✓	✓	□	□	—	—	—	—
Other family members .....	✓	✓	□	✓	✓	—	—	—	✓	□	✓	□	□	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—
Infant/child .....	✓	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	—	—
<b>Nebraska</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	✓	□	✓	✓	✓	□	✓	✓	✓	—	—	—
Other family members .....	✓	✓	□	✓	✓	—	—	—	✓	✓	□	✓	✓	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	—	—	—	✓	✓	□	✓	✓	✓	—	—	—
Infant/child .....	✓	✓	□	✓	✓	—	—	—	✓	✓	□	✓	✓	✓	—	—	—

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**Table A-7—Personal identifying information maintained in FSP and WIC information systems  
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	First name	Last name	SSN	Date of birth	Address	Mailing address	Phone number	County	Gender	Race/ethnicity	Primary language	Date of first certification	Start & end dates of each cert. period	Monthly indicators of participation	WIC Only		
															Food Stamp case number	TANF case number	Medicaid case number
<b>New Jersey</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	□	□	□	✓	□	✓	□	—	—	□	—	—	—
Other family members .....	✓	✓	✓	✓	—	—	—	—	□	—	—	—	—	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	—	□	—	—	—	—
Infant/child .....	✓	✓	—	✓	✓	✓	✓	✓	✓	✓	✓	—	□	—	—	—	—
<b>New York</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	□	✓	✓	✓	□	—	—	✓	—	—	—	—
Other family members .....	✓	✓	□	✓	✓	□	✓	✓	✓	□	—	—	✓	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	□	□	□	□	✓	✓	□	✓	✓	□	✓	✓	✓
Infant/child .....	✓	✓	□	✓	□	□	□	□	✓	✓	□	✓	✓	□	✓	✓	✓
<b>North Carolina</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	—	✓	—	✓	✓	✓	—	—	✓	—	—	—	—
Other family members .....	✓	✓	□	✓	—	✓	—	✓	✓	✓	—	—	✓	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	□	□	□
Infant/child .....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	—	✓	✓	✓	□	□	□
<b>Ohio</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	✓	✓	□	✓	✓	□	✓	✓	✓	✓	—	—	—
Other family members .....	✓	✓	✓	✓	✓	✓	□	✓	✓	□	✓	✓	✓	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	—	—	✓	—	✓	✓	✓	—	—	—	—	—	—
Infant/child .....	✓	✓	□	✓	□	□	✓	—	✓	✓	✓	—	—	—	—	—	—
<b>Oklahoma</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	□	□	✓	✓	✓	□	✓	✓	✓	—	—	—
Other family members .....	✓	✓	□	✓	✓	□	□	✓	✓	✓	□	✓	✓	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	—	—	✓	—	✓	✓	✓	—	—	—	—	—	—
Infant/child .....	✓	✓	□	✓	—	—	✓	—	✓	✓	✓	—	—	—	—	—	—
<b>Pennsylvania</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	✓	✓	□	✓	✓	✓	✓	—	✓	—	—	—	—
Other family members .....	✓	✓	✓	✓	✓	✓	□	✓	✓	✓	✓	—	✓	—	—	—	—

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**Table A-7—Personal identifying information maintained in FSP and WIC information systems  
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															Food Stamp case number	TANF case number	Medicaid case number
<b>Pennsylvania</b>																	
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	—	□	✓	✓	✓	—	✓	✓	—	—	—	—
Infant/child .....	✓	✓	□	✓	✓	—	□	✓	✓	✓	—	✓	✓	—	—	—	—
<b>South Carolina</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	□	—	✓	✓	✓	—	✓	✓	✓	—	—	—
Other family members .....	✓	✓	□	✓	—	—	—	—	✓	✓	—	✓	✓	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	□	□	□	□	✓	—	✓	—	—	—	—	—
Infant/child .....	✓	✓	□	✓	□	□	□	□	□	✓	—	✓	—	—	—	—	—
<b>Tennessee</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	✓	□	—	✓	✓	✓	—	✓	✓	—	—	—	—
Other family members .....	✓	✓	□	✓	✓	—	—	✓	✓	✓	—	✓	✓	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	✓	✓	✓	✓	□	✓	✓	✓	✓	✓	—	✓	—	—	—
Infant/child .....	✓	✓	✓	✓	✓	✓	□	✓	✓	✓	✓	✓	—	✓	—	—	—
<b>Texas</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	□	✓	—	✓	✓	✓	—	—	—	—	—	—	—
Other family members .....	✓	✓	✓	✓	—	—	—	—	✓	✓	—	—	—	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	✓	□	✓	✓	✓	✓	✓	✓	—	—	—	□
Infant/child .....	✓	✓	□	✓	—	—	□	✓	✓	✓	✓	✓	✓	—	—	—	□
<b>Virginia</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	□	✓	—	—	—
Other family members .....	✓	✓	✓	✓	□	□	✓	✓	✓	✓	✓	✓	□	✓	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	□	✓	✓	□	□	□	✓	✓	—	✓	✓	—	—	—	—
Infant/child .....	✓	✓	□	✓	✓	□	□	□	✓	✓	—	✓	✓	—	—	—	—
<b>Washington</b>																	
<i>Food Stamp Program</i>																	
Household head .....	✓	✓	□	✓	✓	✓	□	✓	✓	✓	✓	✓	✓	—	—	—	—
Other family members .....	✓	✓	□	✓	□	—	—	—	✓	✓	—	✓	✓	—	—	—	—
<i>WIC Program</i>																	
Women .....	✓	✓	—	✓	□	□	□	□	□	✓	—	□	□	□	—	—	—
Infant/child .....	✓	✓	—	✓	□	□	□	□	□	✓	—	□	□	□	—	—	—

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**Table A-8—Assignment and use of family IDs by WIC programs**

	Program assigns family ID	Family ID is used for:						Family ID provides a reliable link between:						
		Coordinate appointment scheduling for multiple family members	Coordinate voucher issuance for multiple family members	Coordinate certification for multiple family members	Report number of families participating in WIC	Other	All currently participating family members	Some currently participating family members	All family members who ever participated	Not a reliable link between family members				
Alabama .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Arizona .....	Yes	Yes	Yes	No	Yes	-	Yes	-	-	-	-	-	-	-
California .....	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-
Colorado .....	Yes	Yes	Yes	No	No	No	No	-	-	-	-	-	-	-
Connecticut .....	Yes	Yes	Yes	No	Yes	Yes	Yes	-	-	-	-	-	-	-
Florida .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Georgia .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Illinois .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Iowa .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Kentucky .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Maine .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts .....	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-
Michigan .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Minnesota .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Nebraska .....	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-
New Jersey .....	Yes	Yes	Yes	Yes	Yes	Yes	No	-	-	-	-	-	-	-
New York .....	Yes	Yes	Yes	No	No	No	No	-	-	-	-	-	-	-
North Carolina .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Ohio .....	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-
Oklahoma .....	Yes	Yes	Yes	No	No	No	No	-	-	-	-	-	-	-
Pennsylvania .....	Yes	Yes	No	No	No	No	No	-	-	-	-	-	-	-
South Carolina .....	Yes	Yes	Yes	Yes	Yes	Yes	Yes	-	-	-	-	-	-	-
Tennessee .....	No	-	-	-	-	-	-	-	-	-	-	-	-	-
Texas .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-
Virginia .....	Yes	No	Yes	No	No	Yes	Yes	-	-	-	-	-	-	-
Washington .....	Yes	Yes	Yes	Yes	Yes	No	No	-	-	-	-	-	-	-

- Not applicable

Source: *Survey of Food Assistance Information Systems, 2002*. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.

**Table A-9—Data verification and standardization in FSP and WIC information systems**

	Food Stamp Information Systems				WIC Information Systems			
	SSN verification		Data standardization		SSN verification		Data standardization	
	Verified	Method	Standardized address fields	Validated phone fields	Verified	Standardized address fields	Validated phone fields	
Alabama .....	Yes	SVES interface	-	-	Yes <sup>1</sup>	County	Area code	
Arizona .....	Yes	Other	-	Area code	No	City, county, ZIP	-	
California <sup>2</sup> .....	-	-	-	-	No	Street, city, ZIP	-	
California (LEADER) <sup>3</sup> .....	-	-	-	-	-	-	-	
Colorado .....	Yes	Batch search	County	-	No	-	-	
Connecticut .....	Yes	Batch search	Street, city, ZIP	Area code	No	City, ZIP	-	
Florida .....	Yes	SVES interface, batch search	City, ZIP	-	No	-	-	
Georgia .....	Yes	Batch search	Street, city, county, ZIP	Area code, exchange	No	Street, city, county, ZIP	-	
Illinois .....	Yes	Computer lookup, SVES interface, other	Street, city, county, ZIP	-	No	-	-	
Iowa .....	Yes	SVES interface, batch search, other	Street, city, county, ZIP	-	No	County	-	
Kentucky .....	Yes	Batch search	Street, city, ZIP	-	No	County, ZIP	-	
Maine .....	Yes	Batch search	County	-	No	City	-	
Massachusetts .....	Yes	Computer lookup, SVES interface, batch search	Street, city, ZIP	-	No	City, ZIP	Area code	
Michigan .....	Yes	SVES interface	Street, city, county, ZIP	-	No	Street, city, ZIP	Area code	
Minnesota .....	Yes	SVES interface, batch search	Street, city, ZIP	-	No	County	-	
Nebraska .....	Yes	SVES interface	City, county, ZIP	-	No	City, county	-	
New Jersey .....	Yes	SVES interface	County	-	No	-	-	
New York .....	Yes	Batch SVES interface	County	-	No	Street, city, county, ZIP	-	
North Carolina .....	Yes	SVES interface	City, county, ZIP	-	No	-	-	
Ohio .....	Yes	Computer lookup, batch search	Street, city, county, ZIP	-	No	-	-	
Oklahoma .....	Yes	Computer lookup, SVES interface, batch search	County, ZIP	-	No	-	-	
Pennsylvania .....	Yes	Computer lookup, SVES interface, batch search, other	-	-	No	-	-	
South Carolina .....	Yes	Batch search, other	City, ZIP	Area code	No	-	-	
Tennessee .....	Yes	SVES interface	-	-	No	City, county, ZIP	Area code	
Texas .....	Yes	File exchange with SSA	County	-	No	City, county, ZIP	-	
Virginia .....	Yes	Computer lookup, batch search, other	County, ZIP	-	No	ZIP	-	
Washington .....	Yes	Computer lookup, batch search, other	Street, city, county, ZIP	-	No	City, county	-	

- Not applicable

<sup>1</sup> SSN is verified with on-line edit checks.

<sup>2</sup> California record corresponds to the Food Stamp Program Interim Statewide Automated Welfare System (ISAWS), operating in 35 California counties; and the California WIC Program.

<sup>3</sup> LEADER = Los Angeles Eligibility, Automated Determination Evaluation and Reporting. This system operates in Los Angeles county only.

Source: *Survey of Food Assistance Information Systems*, 2002. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.

**Table A-10—Characteristics of school systems, and prevalence of POS and electronic claims systems**

	Number of regular public schools, districts, students <sup>1</sup>				Percent free and reduced lunch eligible	Survey responses				Meal claims submission to State		
	Districts		Schools			Districts		Schools			Electronic	Electronic method
	Number	Students	Number	Schools		Number	Percent	Number	Percent			
											Point-of-sale systems <sup>2</sup>	Percent
Alabama .....	128	737,871	1,337	46.0	124	96.9	1,200	89.8	No	—		
Arizona .....	410	860,142	1,556	46.6	92	22.4	.	.	No	—		
California .....	985	5,933,508	7,544	26.9	.	.	.	.	No	—		
Colorado .....	176	715,089	1,503	.	.	.	.	.	No	—		
Connecticut .....	166	541,941	987	44.3	60	36.1	300	30.4	No	—		
Florida .....	67	2,398,299	2,931	43.2	.	.	.	.	Yes	Web form		
Georgia .....	180	1,437,712	1,917	26.7	150	83.3	.	.	Yes	Web & file transfer		
Illinois .....	894	2,007,816	3,910	47.6	.	.	.	.	No	—		
Iowa .....	374	489,139	1,482	28.9	.	.	.	.	Yes	Web form		
Kentucky .....	176	662,521	1,300	30.4	125	71.0	1,000	76.9	Yes	File transfer		
Maine .....	282	207,037	684	28.9	.	.	.	.	Yes	Web form		
Massachusetts .....	349	935,169	1,817	24.3	.	.	.	.	No	—		
Michigan .....	734	1,725,904	3,589	29.6	.	.	.	.	Yes	Web form		
Minnesota .....	415	827,855	1,608	25.6	265	63.8	.	.	Yes	Web & file transfer		
Nebraska .....	576	284,482	1,240	30.4	150	26.0	400	32.2	Yes	Web form		
New Jersey .....	604	1,264,670	2,249	27.2	200	33.1	.	.	No	—		
New York .....	703	2,813,015	4,157	42.9	65	9.2	300	7.2	Yes	Web & file transfer		
North Carolina .....	120	1,284,583	2,109	36.4	100	83.3	1,700	80.6	Yes	Web form		
Ohio .....	662	1,774,492	3,696	26.3	.	.	.	.	Yes	Web & file transfer		
Oklahoma .....	544	623,110	1,811	48.2	543	99.8	1,831	101.1	Yes	Web form		
Pennsylvania .....	501	1,783,468	3,143	28.1	200	39.9	.	.	Yes	Web form		
South Carolina .....	90	674,701	1,044	47.1	.	.	.	.	No	—		
Tennessee .....	138	905,750	1,547	44.9	128	92.8	1,035	66.9	Yes	Web form		
Texas .....	1,040	4,010,904	6,656	28.0	.	.	.	.	Yes	Web form		
Virginia .....	135	1,135,756	1,777	28.0	50	37.0	1,200	67.5	Yes	File transfer		
Washington .....	296	970,608	1,819	.	.	.	.	.	Yes	Web form		

. Data not available.

— Not applicable

1 Data for number schools, number students, and percent of students receiving free and reduced-price lunch are from the U.S. Department of Education Common Core Data (SY2000-01).

2 Numbers of districts and schools with POS systems are estimates provided by State CNP directors

Source: *Survey of Food Assistance Information Systems, 2002*. Completed by program administrators in 26 States: Alabama, Arizona, California, Colorado, Connecticut, Florida, Georgia, Illinois, Iowa, Kentucky, Maine, Massachusetts, Michigan, Minnesota, Missouri, Nebraska, New Jersey, New York, North Carolina, Ohio, Oklahoma, Pennsylvania, South Carolina, Tennessee, Texas, Virginia, Washington.

**Table A-11—Characteristics of School Food Authorities (SFAs) responding to the survey of information systems**

	District characteristics			School meal computer systems				
	Number schools <sup>1</sup>	Number students <sup>1</sup>	Percent free and reduced lunch <sup>1</sup>	Software system	Schools networked	SFA operates POS	Percent of schools with POS	
<b>Alabama</b>								
Andalusia City Public Schools .....	3	1,768	41.0%	B.O.S.S. (Back Office Software Solutions)	None	Yes	67.0	
Demopolis City Public Schools .....	4	2,301	55.0	PCS Revenue Control Systems	All	Yes	100.0	
Geneva County Public Schools .....	3	1,356	45.0	Kyrus (Formerly Accu Series)	None	Yes	100.0	
<b>Arizona</b>								
Mesa Unified School District .....	86	73,587	na	Snap Systems	All	Yes	87.0	
Murphy Elementary District .....	32	24,723	na	Snap Systems	All	Yes	100.0	
Washington Elementary District .....	4	2,506	na	—	—	—	—	
<b>California</b>								
Sacramento City Unified SD .....	77	52,734	61.0	Schoolhouse (Ca/Trac)	All	Yes	44.0	
Los Angeles Unified SD .....	659	721,346	73.0	CAFS (Computer Assisted Food Service)	None	Yes	—	
San Francisco Unified SD .....	116	59,979	54.0	—	—	—	—	
<b>Colorado</b>								
Cherry Creek Public Schools .....	49	42,320	9.0	PCS Revenue Control Systems	All	Yes	98.0	
Denver Public Schools .....	129	70,847	60.0	CAFS (Computer Assisted Food Service)	All	Yes	100.0	
Jefferson County Public Schools .....	161	87,703	14.0	B.O.S.S. (Back Office Software Solutions)	All	Yes	84.0	
<b>Connecticut</b>								
Coventry Public Schools .....	5	2,074	na	MicrocheckOs MCM	None	Yes	80.0	
New Britain Public Schools .....	16	10,295	na	Snap Systems	All	Yes	6.0	
South Windsor Public Schools .....	8	5,057	na	PCS Revenue Control Systems	All	Yes	88.0	
<b>Florida</b>								
Collier County Public Schools .....	50	34,203	32.0	B.O.S.S. and PCS	All	Yes	66.0	
Putnam County Public Schools .....	20	12,624	61.0	MAPS Software, LunchByte Systems	None	Yes	80.0	
Palm Beach County Public Schools .....	177	153,871	40.0	Snap Systems	All	Yes	85.0	
<b>Georgia</b>								
Cobb County Schools .....	123	95,958	55.0	Snap Systems	All	Yes	100.0	
DeKalb County Schools .....	94	95,781	20.0	Horizons: V Boss, Fast Lane	None	Yes	100.0	
Gwinnett County Schools .....	85	110,075	21.0	—	—	—	—	
<b>Illinois</b>								
Bloomington School District .....	9	5,731	na	Snap Systems	All	Yes	89.0	
Rock Island School District .....	18	6,745	na	Snap Systems	All	Yes	83.0	
Springfield School District .....	36	15,387	na	Other	All	No	—	
<b>Iowa</b>								
Davenport Community Schools .....	34	16,874	39.0	Snap Systems	All	Yes	29.0	
Des Moines Public Schools .....	64	32,435	45.0	CAFS (Computer Assisted Food Service)	All	Yes	42.0	
Iowa City Community Schools .....	21	10,481	19.0	—	—	No	—	

na Data not available.

— Survey not received.

<sup>1</sup> Data for number schools, number students, and percent of students receiving free and reduced-price lunch are from the U.S. Department of Education Common Core Data (SY2000-01).

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**Table A-11—Characteristics of School Food Authorities (SFAs) responding to the survey of information systems  
— Continued**

	District characteristics			School meal computer systems				
	Number schools <sup>1</sup>	Number students <sup>1</sup>	Percent free and reduced lunch <sup>1</sup>	Software system	Schools networked	SFA operates POS	Percent of schools with POS	
								Software system
<b>Kentucky</b>								
Taylor County Public Schools .....	4	2,569	35.0	Cafeteria Suite (Horizon)	Some	Yes	75.0	
Hardin County Public Schools .....	24	13,171	43.0	B.O.S.S. (Back Office Software Solutions)	All	Yes	92.0	
Fayette County Public Schools .....	66	33,130	36.0	Lunchbox (Kyrus Corp.)	None	Yes	80.0	
<b>Maine</b>								
Augusta School System .....	8	2,652	37.0	PCS Revenue Control Systems	All	Yes	100.0	
Gorham School Department .....	6	2,619	13.0	PCS Revenue Control Systems	All	Yes	83.0	
Lewiston School System .....	9	4,475	41.0	—	—	—	—	
<b>Massachusetts</b>								
Boston Public School .....	131	63,024	72.0	Snap Systems	Some	Yes	—	
Springfield Public School .....	49	26,526	67.0	Snap Systems	Some	Yes	24.0	
Worcester Public Schools .....	50	25,828	52.0	Other	None	Yes	8.0	
<b>Michigan</b>								
Brighton Public Schools .....	9	7,025	4.0	Other	Some	Yes	100.0	
Grand Rapids Public Schools .....	98	25,625	65.0	—	—	—	—	
Lakeview Public Schools .....	6	2,714	7.0	—	—	—	—	
<b>Minnesota</b>								
Bloomington Public Schools .....	15	10,833	20.0	PCS Revenue Control Systems	All	Yes	100.0	
Rosemount Public Schools .....	37	28,330	9.0	PCS Revenue Control Systems	All	Yes	78.0	
Inver Grove Heights Public Sch .....	8	4,047	15.0	PCS Revenue Control Systems	All	Yes	75.0	
<b>Nebraska</b>								
Grand Island Public Schools .....	20	7,207	42.0	Bon Appetit Software	All	Yes	90.0	
Lincoln Public Schools .....	62	31,354	25.0	Snap Systems	All	Yes	79.0	
Omaha Public Schools .....	82	45,197	51.0	In house programs	None	Yes	22.0	
<b>New Jersey</b>								
Trenton Board of Education .....	23	11,177	73.0	B.O.S.S. and Snap	Some	Yes	4.0	
Elizabeth Board of Education .....	25	19,674	74.0	Other	All	Yes	100.0	
Jersey City Board of Education .....	39	31,348	72.0	—	—	—	—	
<b>New York</b>								
Chappaqua Central SD .....	11	8,999	10.0	PCS Revenue Control Systems	All	Yes	100.0	
Niack Union School District .....	5	3,869	1.0	Other	None	Yes	20.0	
Shenendehowa Central SD .....	5	2,917	21.0	Other	Some	Yes	80.0	
<b>North Carolina</b>								
Charlotte-Mecklenburg Public Sch .....	135	103,336	35.0	PCS Revenue Control Systems	None	Yes	95.0	
Guilford County Public Schools .....	98	63,417	39.0	CMS (Cafeteria Management System)	Some	Yes	97.0	
Winston-Salem Forsyth Public Sch .....	67	44,769	36.0	Other	None	Yes	100.0	

— Survey not received.

<sup>1</sup> Data for number schools, number students, and percent of students receiving free and reduced-price lunch are from the U.S. Department of Education Common Core Data (SY2000-01).

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**Table A-11—Characteristics of School Food Authorities (SFAs) responding to the survey of information systems**  
**— Continued**

	District characteristics			School meal computer systems				
	Number schools <sup>1</sup>	Number students <sup>1</sup>	Percent free and reduced lunch <sup>1</sup>	Software system	Schools networked	SFA operates POS	Percent of schools with POS	
<b>Ohio</b>								
Dayton City Schools .....	45	23,522	74.0	Snap Systems	None	Yes	29.0	
Cleveland City Schools .....	125	75,684	80.0	Snap Systems	All	Yes	9.0	
Princeton City School District .....	11	6,668	36.0	—	—	—	—	
<b>Oklahoma</b>								
Oklahoma City Public Schools .....	92	39,750	77.0	Kyrus (Formerly Accu Series)	All	Yes	12.0	
Ponca City Public Schools .....	11	5,773	45.0	—	None	Yes	100.0	
Tulsa Public Schools .....	82	42,812	65.0	Snap Systems	All	Yes	100.0	
<b>Pennsylvania</b>								
Derry Township School District .....	4	3,357	6.0	CAFS (Computer Assisted Food Service)	All	Yes	100.0	
Norwin School District .....	9	5,025	20.0	Catie Terminal (POS), KTRAC (NSMP), and in-house program	All	Yes	100.0	
Susquehanna Township SD .....	5	3,034	16.0	—	—	—	—	
<b>South Carolina</b>								
Greenville County SD .....	52	27,061	58.0	Bon Appetit Software	None	Yes	92.0	
Laurens County School District .....	11	6,366	46.0	Snap Systems	Some	Yes	100.0	
Richland County School District .....	93	59,875	32.0	B.O.S.S. and Lunchbox	Some	Yes	94.0	
<b>Tennessee</b>								
Jackson-Madison Cnty Schools .....	24	13,640	na	Lunchbox (Kyrus Corp.)	None	Yes	100.0	
Metro-Davidson Cnty Schools .....	125	67,669	na	In-house mainframe system	—	Yes	1.0	
Memphis City Schools .....	164	113,730	na	CAFS (Computer Assisted Food Service)	All	Yes	100.0	
<b>Texas</b>								
Brady ISD .....	4	1,356	56.0	MAPS	None	Yes	100.0	
Plano ISD .....	59	47,161	9.0	PCS Revenue Control Systems	All	Yes	97.0	
Birdville ISD .....	34	21,246	27.0	—	—	—	—	
<b>Virginia</b>								
Fairfax County Public Schools .....	70	54,646	21.0	Snap Systems	All	Yes	100.0	
Norfolk City Public Schools .....	60	37,349	59.0	CAFS (Computer Assisted Food Service)	All	Yes	88.0	
Prince William Cnty Public Sch .....	195	156,412	18.0	Snap Systems	All	Yes	92.0	
<b>Washington</b>								
Seattle School District .....	119	47,575	na	PCS Revenue Control Systems	Some	Yes	74.0	
Spokane School District .....	69	31,725	na	Snap Systems	All	Yes	67.0	
Kent School District .....	44	26,535	na	Systems Design, Inc.	All	Yes	91.0	

na Data not available.

— Survey not received.

<sup>1</sup> Data for number schools, number students, and percent of students receiving free and reduced-price lunch are from the U.S. Department of Education Common Core Data (SY2000-01).

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