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Technical Documentation for the Fiscal Year 1998 FSP QC Database and QC Minimodel

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I. INTRODUCTION

The Food Stamp Program (FSP) is a central component of America's anti-poverty program. The major purpose of the FSP is "to permit low-income households to obtain a more nutritious diet . . . by increasing their purchasing power" (The Food Stamp Act of 1977, as amended, P.L. 95-113). The FSP is the largest of the domestic food and nutrition assistance programs administered by the U.S. Department of Agriculture's Food and Nutrition Service (FNS). During fiscal year 1998, the FSP served an average of 19.8 million persons per month. Almost $16.9 billion were paid out in food stamps that year.

The characteristics of food stamp households and the level of FSP participation change over time in response to economic and demographic trends, and to legislative changes in eligibility requirements. To track these changes and measure their effect on the FSP, FNS relies on data from the QC database, which is an edited version of the FSP Quality Control (FSPQC) database. The FSPQC database contains detailed demographic, economic, and FSP eligibility information for a nationally representative sample of approximately 50,000 FSP units. The FSPQC data are generated from monthly quality control (QC) reviews of FSP cases that are conducted by state FSP agencies to assess the accuracy of eligibility determinations and benefit calculations for the state's FSP caseload. These data, which are produced annually, are ideal for tabulations of the characteristics of food stamp units and for simulating the impact of various reforms to the FSP on current FSP units.

This document describes the variables in the QC database and how the FSPQC data are cleaned and edited to create the QC database. It also describes how the QC Minimodel--one of FNS's food stamp microsimulation models--uses the QC data to simulate the impact of various reforms to the FSP on current FSP participants. Although this document is designed to be general enough for analysts

and new users of the data, programmers will find enough detailed information to re-create the file, tabulate the file, or use the file in the QC Minimodel.

The overview of the QC database (Section 1 of this document) describes the FSP's Quality Control System, the FSPQC data that are the result of that system, and how the FSPQC data are transformed into the QC database. The overview, written for a nontechnical audience, is designed to give analysts and new users of the data enough general information about the data to analyze and interpret the results of tabulations and QC Minimodel reform simulations.

The creation of the QC database (Section 2) details the QC database file development process. Section II, written for a technical audience, describes each program used to transform the FSPQC data into the QC database.[1] It also presents the algorithms used in the program that edits the FSPQC data for consistency and describes the development of the weights for the file.

The creation of the database-specific portion of the QC Minimodel (Section 3) explains how the QC data are used by the QC Minimodel to simulate reforms to the FSP. This section documents the database-specific algorithms used by the model. It also provides a technical description of the procedures used to transform data elements from the QC database into the data elements required as input to the model.

The codebook (Section 4) describes each variable in the QC database and includes the variable name, its origin, and a description that includes all the valid values of the variable. The section also explains how to use the codebook.

Appendix A describes the automated edits to FSP units. Appendix B shows the derivation of monthly sampling weights used in the QC file. Appendix C contains the parameter values used in

[1]A SAS version and two binary versions of the QC database are created. The SAS file is used for tabulations of the characteristics of FSP households. One binary file is used to tabulate the characteristics of FSP households with Table Producing Language software, and the other binary file is used as the underlying database for FNS's QC Minimodel.

determining FSP eligibility in FY 1998 for parameters such as the FSP net income screen and maximum benefit levels. Appendix D lists the state and region identification codes used in the file, and Appendix E contains the Integrated Review Schedule--the coding form on which the raw data for the FSPQC file is originally recorded by the state QC System reviewers.

Key Changes from 1997 QC Database

The major changes since the previous QC database are the addition of many new variables due to the redesign of the integrated review schedule form. The new variables are WRKREG1-WRKREG15 (work registration status), WRKFAR1-WRKFAR15 (work fare status), ABWDST1-ABWDST15 (abawd status), DPCOST1-DPCOST15 (dependent care cost), ENERGY1-ENERGY15 (energy assistance income), DIVER1-DIVER15 (state diversion payment), HOMEDED (homeless deduction), VEHICLEA (code for vehicle one), VALUE_A (fair market value for vehicle one), EQUITY_A (equity value for vehicle one), VEHICLEB (code for vehicle two), VALUE_B (fair market value for vehicle two), EQUITY_B (equity value for vehicle two), SUA (standard utility allowance), RENT (rent/mortgage amount), SHELDED (shelter deduction), AUC (actual utility costs), SUAAMT (standard utility allowance amount), ALLADJ (allotment adjustment), and AMTADJ (allotment adjustment amount). FSDIVER (sum of diversion payments) is a new calculated variable equal to the sum of person state diversion payments in states which count diversion pay[2]. FSDIVER is also considered another unearned income variable.

[2]States which currently count diversion payments are Colorado, Iowa, Minnesota, Montana, Ohio, Virginia, and West Virginia.

The variables EITC1-EITC15 (earned income tax credit), FSEITC (sum of earned income credit), REVTYPE (review type), FSNABAWD (number of abawds), and FSDEPEXP (dependent care expenses) are no longer available. The variable FSDEPEXP was eliminated from the raw FSPQC file and replaced with the raw variable FSDEPDED (dependent care deduction). Therefore, the dependent care deduction is no longer a calculated variable.

Another change from the 1997 QC file is the use of TANF instead of AFDC since the AFDC program has been replaced by the Temporary Assistance to Needy Families (TANF) program. Therefore, the variables FSAFDC and AFDC1-AFDC15 are now referred to as FSTANF and TANF1-TANF15.

Additionally, the variables FSAFIL1-FSAFIL15 have been expanded with new codes to describe persons not receiving food stamps. The following variables have had some of their codes modified slightly: EMPRG1-EMPRG, CZTN1-CTZN15, REL1-REL15, ACTNTYPE, CASE, and EXPEDSER.

SECTION 1

OVERVIEW OF THE QC DATABASE

II. OVERVIEW OF THE QC DATABASE

The QC database is an edited version of the Food Stamp Program's Quality Control (FSPQC) database. The FSPQC database contains detailed demographic, economic, and FSP eligibility information for a nationally representative sample of approximately 50,000 FSP units.[1] These data, which are produced annually, are ideal for tabulations of the characteristics of food stamp units and for simulating the impact on current FSP units of various reforms to the FSP. This overview describes the raw FSPQC file and the processing and edits that convert it to the QC database.[2]

A. THE QC SYSTEM

The FSPQC data are generated from monthly quality control (QC) reviews of FSP cases that are conducted by state FSP agencies. The primary objective of the QC review is to assess the accuracy of eligibility determinations and benefit calculations. That is, the review is designed to determine (1) if units are eligible for participation and receiving the correct coupon allotment, and (2) if unit participation is correctly denied or terminated. QC reviews are essentially an audit through which states are held accountable for the accuracy of FSP certification.

The Quality Control System is based on a national sample of participating units and a somewhat smaller number of denials and terminations. The national sample of participating units is stratified

[1]The term "FSP unit" refers to the persons in a household who together are certified for and receive food stamps. The term "FSP household" refers to all persons who reside together in a household that contains at least one person receiving food stamps. As such, an FSP household may contain non-FSP persons and/or multiple FSP units. Any references in the text to "unit" refer only to those persons in the household's primary FSP unit (that is, the FSP unit selected for the sample). Any references to "household" refer to the FSP unit as well as any other persons in the same household as the FSP unit.

[2]Section II (Creation of the QC Database) provides more technical information on the QC file development process.

by month and by the 50 states, the District of Columbia, Guam, and the Virgin Islands. Annual state samples range from 300 to 2,400 reviews, depending on the size of the monthly participating caseload. Several states have integrated Food Stamp, Temporary Assistance to Needy Families (TANF), and Medicaid QC sample selection and review processes.

FSPQC data are collected by state QC reviewers, who gather financial and demographic information from the sampled household's case file, visit the household and re-interview the participants, determine whether the household received the correct FSP coupon allotment, enter all review information on a data coding form, and then send the coding form to FNS's national computer center where it is entered into the FSPQC database. FNS regional offices then conduct a federal re-review of a subsample of the original state sample. Federal re-review data is sent to the national computer center where it is entered into the FSPQC database and used in conjunction with the state review data to calculate the official payment error rate for each state. States are sanctioned or rewarded on the basis of their official payment error rates. Starting in 1998, the instruction to the QC reviewers is to code the best available data in the QC database. In the past, the instruction was to code what was in the state casefile.

Although calculating state payment error rates is the primary objective of the QC system and its resulting FSPQC file, the FSPQC also functions as an important source of detailed demographic and financial information on a large sample of active food stamp households in a given fiscal year. The FSPQC data are the source for FNS's annual report entitled *Characteristics of Food Stamp Households* and for FNS's QC Minimodel, a microsimulation model that estimates the impact of proposed reforms to the FSP on current participants.

B. THE FSPQC SAMPLE

Each month, food stamp agencies in all 50 states, the District of Columbia, Guam, and the Virgin Islands draw two samples: one of households receiving food stamps in their state (active cases), and another, smaller sample of households that were either terminated from the program or applied for the program but were denied benefits in their state. While almost all participating food stamp units are included in the sample of active cases, certain types of units not appropriate for QC review are excluded. Specifically, the active cases universe includes all units receiving food stamps during a review period except cases in which the participants died or moved outside the state, received benefits by a disaster certification authorized by the FNS, received benefits under a 60-day continuation of certification, were under investigation for FSP fraud (including those with pending fraud hearings), were appealing a notice of adverse action and the review date falls within the period covered by continued participation pending hearing, or received restored benefits in accordance with the FNS-approved state manual but who were otherwise ineligible. The sampling unit within the active universe is the food stamp unit as defined in an FNS-approved state manual.

State sampling plans must conform to accepted principles of probability sampling. A state may use simple random sampling or any of various complex designs that best meet its needs. Sampling designs other than simple random sampling must be approved by FNS.

Annual state sample sizes range from a minimum of 300 to 2,400 reviews depending primarily on the size of the monthly participating caseload. States must use the following guidelines when determining its annual QC sample sizes:

- If the average monthly caseload is under 10,000, then the minimum sample size is 300 cases per year.
- If the average monthly caseload is over 60,000, then the standard minimum sample size is 2,400 cases per year and the optional minimum size (defined below) is 1,200 per year.

- If the average monthly caseload is between 10,000 and 60,000, the standard and optional minimum samples are derived by the following formulas:

  Standard minimum = 300 + 0.042 (N - 10,000)

  Optional minimum = 300 + 0.018 (N - 10,000),

  where N is the average monthly caseload

A state may choose the optional minimum sample size if it agrees not to dispute later payment error rate findings and the associated sanctions on the basis of the precision of the estimates.

Federal subsamples are drawn from the set of all state-completed cases for a given fiscal year. The size of the federal subsample varies from 150 to about 800 cases per year, depending on the state sample size.

C. CREATION OF THE QC DATABASE FROM THE FSPQC DATA

The QC database is created from the FSPQC data through five steps: (1) preliminary processing, (2) data editing, (3) variable construction, (4) weighting, and (5) edits to households with aliens.[3]

1. Preliminary Processing

The FSPQC data is first converted to a SAS file. A series of quality control counts and frequency distributions for the values of each variable on the file are then generated and inspected. Data that are out of range, missing from the file, or coded as unknown on the source file are assigned missing value codes. Records coded as having an incomplete QC review are then removed from the file.[4]

2. Data Editing

[3]Section II (Creation of the QC Database) describes the file creation process in more detail.

[4]Records with an incomplete review are defined as REVDISP not equal to 1 (review completed).

Measures of unit size, income, and benefit level are very important to any analysis of food stamp households. There are several ways to obtain these measures from the FSPQC. The raw data file contains both a reported certified unit size and an affiliation flag for each person in the household. A unit size can be calculated from each. There is a reported unit gross income level as well as reported income amounts for each person for each type of income. These amounts can be summed to obtain unit-level gross income. Values are also reported for net income and benefits, both of which can also be calculated on the basis of values for gross income, total deductions, and unit size. Data for these measures are inconsistent for a number of records on the FSPQC file. For instance, the sum of the income of each person in the unit may not equal reported gross income. Such inconsistencies can be rooted in the initial case record information, the transcription and data entry process, or the extraction of the food stamp information for the selected months. It is important to ensure that the various measures of unit size, income, and benefits are consistent, since inconsistencies can interface with a reliable analysis, particularly in analyses of program changes.

The overall strategy of the FSPQC editing process is to ensure that certain basic relationships hold for all cases. The two most basic relationships that should hold for the reported program variables are:

- Net income must equal gross income minus the total deductions for which the unit is eligible.
- The food stamp benefit level must equal the maximum benefit for that unit size minus 30 percent of net income.

In addition, several key relationships must hold for some final and intermediate variables. For example:

- Unit size must equal the number of people coded as affiliated with the food stamp case under review.
- Gross unit income must equal the sum of all person-level income amounts.

- Earned income deduction must equal 20 percent (rounded down) of unit earned income.
- Medical deduction must equal medical expenses over $35 for units with an elderly or disabled person.
- Excess shelter deduction must equal shelter costs above 50 percent of gross income minus all other deductions up to a cap. Units that contain elderly or disabled members are not subject to the cap.
- Total deductions must equal the sum of the standard deduction and any earned income deduction, medical deduction, excess shelter deduction, dependent care deduction or child support expenditure.

The process by which the editing program determines whether a case is internally consistent and the edits performed if the case is not consistent, is fairly complex and described in detail in Section 2 of this document.

3. Variable Construction

A number of variables are constructed from the reported data once the file is edited. The major classes of constructed variables are unit-level income variables, FSP eligibility and benefit determination variables, characteristics flags, and geographic region variables.

- ***Unit-level income variables.*** The total FSP unit income variable of a particular type is constructed by summing the person-level income of that type over all persons in the FSP unit and then summing the unit income of each particular type.
- ***FSP eligibility and benefit determination variables.*** Variables used to determine eligibility and benefits--such as FSP unit deductions, FSP unit net countable income, and FSP unit benefits--are constructed on the basis of unit income and demographic characteristics.
- ***Characteristics flags.*** Characteristics flags are created to identify units with certain features, such as the presence of an elderly or disabled person. In addition, data from the Area Resource File (ARF) are merged to identify whether a unit resides in an urban or rural area.

4. Weighting

The original weights on the file are adjusted proportionally so that they replicate, by state, the monthly number of FSP units as reflected in the FSP operations data. Program operations figures are derived from FNS's National Data Bank and reflect actual levels of participation and benefit issuance. Thus, the weighted number of households on the QC database matches program operations figures. The QC file does not, however, have a person-level weight. Therefore, weighted QC database estimates of the number of FSP participants do not necessarily match program operations totals.[5]

5. Edits to FSP Units with Aliens

Data on aliens reported in the FSPQC and subsequently edited in the creation of the QC database is sometimes inconsistent. These inconsistencies make reform simulations involving aliens slow and relatively inaccurate. Because of this, data on aliens are edited during the initial data editing process (that is, in step 2 above).

D. FINAL QC DATABASE

After the QC database is created through the preceding five steps, a SAS version and two binary versions of the file are created. The SAS file is used for tabulations of the characteristics of FSP households. One binary file is used to tabulate the characteristics of FSP households with Table Producing Language software, and the other binary file is used as the underlying database for FNS's QC Minimodel microsimulation model.

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[5]Sampling error should cause random differences between QC database estimates of the number of FSP participants and the actual number of FSP participants. Nevertheless, the QC database consistently overestimates the number of FSP participants and consistently underestimates total FSP benefits. The discrepancies are small in magnitude and consistent in their direction. A detailed discussion of this anomaly and its possible causes are described in a memorandum to Alana Landey and Jenny Genser of FNS from Mike Stavrianos of MPR ("Investigation of the Differences Between QC Database and Program Operations Counts of FSP Participants and Benefits," 3/5/96).

SECTION 2

CREATION OF THE QC DATABASE

III. FISCAL YEAR 1998 QC FILE DEVELOPMENT PROCESS

The following is a description of the programs and data used in the development of the 1998 QC file.[1] The development process is also illustrated in Figure III-1.

Step 1.

The 1998 FNS data was downloaded from a cartridge to PC disk:

INPUT TAPE: Cartridge labeled, Character format (EBCDIC)
Record length 2,110; Block size 21,100
54,240 Records

OUTPUT FILE: IQCS1998.DAT (ASCII, 54,240 Records)

Step 2.

Specified fields from the raw FNS file were converted to SAS format, the unique record identifier HHLDNO was created, and stratum codes were corrected to reflect FNS's updated specifications.

PROGRAM NAME: SASIFY98.SAS

INPUT FILE: IQCS1998.DAT (ASCII, 54,240 Records)

OUTPUT FILE: QCFY9801.SD2 (54,229 Records, 662 Variables)

Step 3.

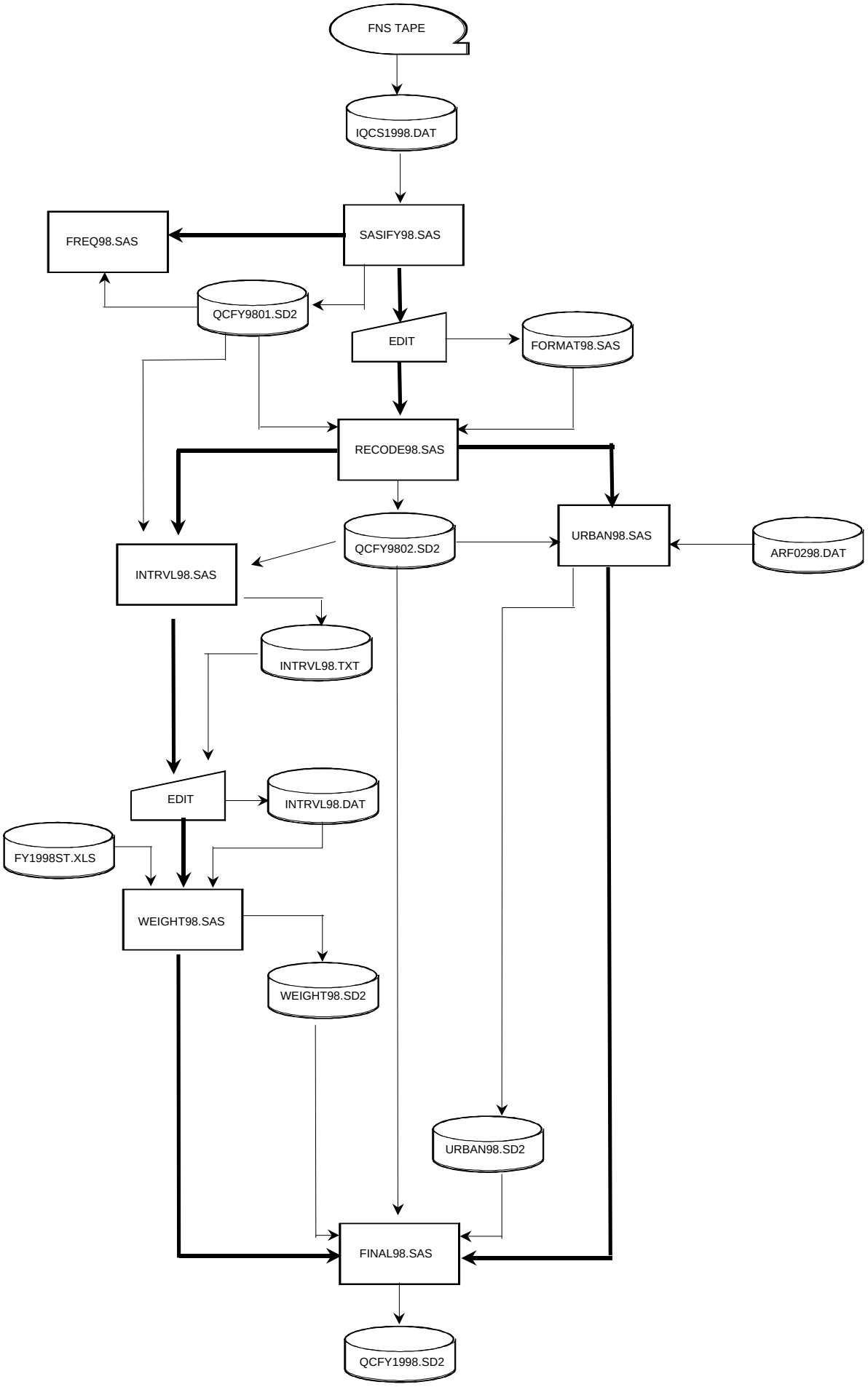
Preliminary frequencies were run on the SAS file. The frequencies were checked for evidence of data corruption, consistency across areas and months, and the extent of missing and out-of-range data.

PROGRAM NAME: FREQ98.SAS

INPUT FILE: QCFY9801.SD2 (54,229 Records, 662 Variables)

[1]A copy of the computer programs used in the development of the FY1998 QC database is available upon request from FNS.

FIGURE III.1 FISCAL YEAR 1998 FSPQC FILE DEVELOPMENT PROCESS



Step 4.

A hand-entered program parameters format library containing format values for maximum benefit and income screen was constructed. This program was used in Step 5.

OUTPUT PROGRAM: FORMAT98.SAS

Step 5.

An edit program created several unit-level variables pertaining to FSP affiliation, income deductions, shelter limit, benefit amount, assets, poverty status, and specific types of income. Income and asset values that were considered out-of-range were set to missing. Inconsistencies between person-level income totals and reported totals were detected and resolved using a procedure that first selects the most appropriate unit-level income and deduction amounts, then edits the person-level income amounts so that the totals will match the selected amounts. This procedure is described in detail in chapter IV. Units meeting the following conditions were written to the output file: (1) completed review; (2) contain at least one FSP participant under review; and (3) receive a benefit amount of at least one dollar.

PROGRAM NAME: RECODE98.SAS

INPUT FILES: QCFY9801.SD2 (54,229 Records, 662 Variables)
FORMAT98.SAS (Format library)

OUTPUT FILES: QCFY9802.SD2 (47,145 Records, 632 Variables)

Step 6.

A file was created containing State name, FIPS code, and stratum, with one record per State/stratum combination.

PROGRAM NAME: INTRVL98.SAS

INPUT FILES: QCFY9801.SD2 (54,229 Records, 662 Variables)

OUTPUT FILE: INTRVL98.TXT (ASCII, 100 Records)

Step 7.

The INTRVL98.TXT file was edited by hand to add interval information (obtained from FNS) for each State/stratum combination. The edited file was saved as INTRVL98.DAT.

INPUT FILE: INTRVL98.TXT (ASCII, 78 Records)

OUTPUT FILE: INTRVL98.DAT (ASCII, 78 Records)

Step 8.

A weight was calculated for each State/stratum/month combination.

PROGRAM NAME: WEIGHT98.SAS

INPUT FILES:	QCFY9801.SD2	(54,229 Records, 662 Variables)
	QCFY9802.SD2	(47,145 Records, 632 Variables)
	INTRVL98.DAT	(ASCII, 78 Records)
	FY1998ST.XLS	(FNS Excel spreadsheet containing participation numbers)
OUTPUT FILE:	WEIGHT98.SD2	(817 Records, 12 Variables)

Step 9.

Using the local area code, a county FIPS code was assigned to each unit on the edited QC file. Then each unit was merged to the 1998 Area Resource File (ARF) using State and county codes. The PMSA code on the ARF file was used to create an urban/rural status variable.

PROGRAM NAME: URBAN98.SAS

INPUT FILES:	QCFY9802.SD2	(47,145 Records, 632 Variables)
	ARF0298.DAT	(ASCII, 3,082 Records) ARF0298.DAT is the 1998 Area Resource File.
OUTPUT FILE:	URBAN98.SD2	(47,145 Records, 6 Variables)

Step 10.

The files containing weights and urban/rural flags were merged with the edited QC file, to produce the final Fiscal Year 1998 QC file.

PROGRAM NAME: FINAL98.SAS

INPUT FILES:	QCFY9802.SD2	(47,145 Records, 632 Variables)
	WEIGHT98.SD2	(817 Records, 12 Variables)
	URBAN98.SD2	(47,145 Records, 6 Variables)
OUTPUT FILE:	QCFY1998.SD2	(47,145 Records, 610 Variables)

Step 11.

Using the final QC SAS file, this step creates a hierarchical binary file for the QC Minimodel. Here SAS missing values are coded to negative values. See chapter VI. for more details.

PROGRAM NAME:	MINIQC98.SAS	
INPUT FILES:	QCFY1998.SD2	(47,145 Records, 610 Variables)
OUTPUT FILE:	MATHPC.BIN	(47,145 Household records, 127,577 Person records)

Step 12.

Using the final QC SAS file, this step creates a hierarchical binary file which is to produce tables with Table Producing Language software. The program also creates a codebook for the Table Producing Language software. SAS missing values are coded to negative values. Additional household level recodes are created for use in table generation.

PROGRAM NAME:	QC2TPL98.SAS	
INPUT FILES:	QCFY1998.SD2	(47,145 Records, 610 Variables)
OUTPUT FILE:	QC2TPL98.BIN QC2TPL98.CBK	(47,145 Household records, 127,577 Person records)

IV. OBTAINING FILE CONSISTENCY

To obtain the highest possible degree of consistency between person-level and unit-level data, while at the same time maintaining the integrity of the database, it is necessary to perform selected editing of the reported data. Since fiscal year 1989, we have implemented a consistent editing scheme as submitted to FNS ("Strategies for Editing the Food Stamp Quality Control Data", April 1989, Patty Anderson). The following is a brief description of the procedures used to obtain file consistency. For more detail, please refer to the RECODExx.SAS program.

The first task is to reconcile unit size with the number of people receiving food stamps. Checks are then made for out-of-range income values for each affiliated person, and out-of-range asset values for each unit. For person-level income values, any amount that is over 2.5 times the poverty level is set to missing. For unit assets, the upper limit is 2.5 times the asset limit, and any asset value above the upper limit is set to missing. The next task is to reconcile reported person-level income amounts with calculated and reported unit-level income and deduction variables. To reconcile any differences in these measures, the following steps are performed (Figures IV.1 and IV.2):

(1) We first use the affiliation flags on each person in the unit to construct a measure of unit size as the number of members in the food stamp unit under review. A person is considered to be in the food stamp unit if FSAFILi is between 10 and 20.

(2) We then construct a measure of unit gross income by adding together all affiliated persons' earned incomes that are not exempt (earned income amounts for students under 18 are excluded) and unearned incomes. Earned income variables are WAGESi, SLFEMPi and OTHERNi. Unearned income variables are SSIi, TANFi, CONTi, DEEMi, OTHGOVi, EDLOANi, OTHUNi, SOCSECi, GAi, UNEMPi, VETi, WCOMPi, CSUPRTi, and FSDIVERi.

FIGURE IV.1 QC EDITING SCHEME

A: Determine FSP unit size

B: Sum income across persons

C: Calculate alternative unit-level (SERIES 1) and person-level (SERIES 2) income and benefit amounts

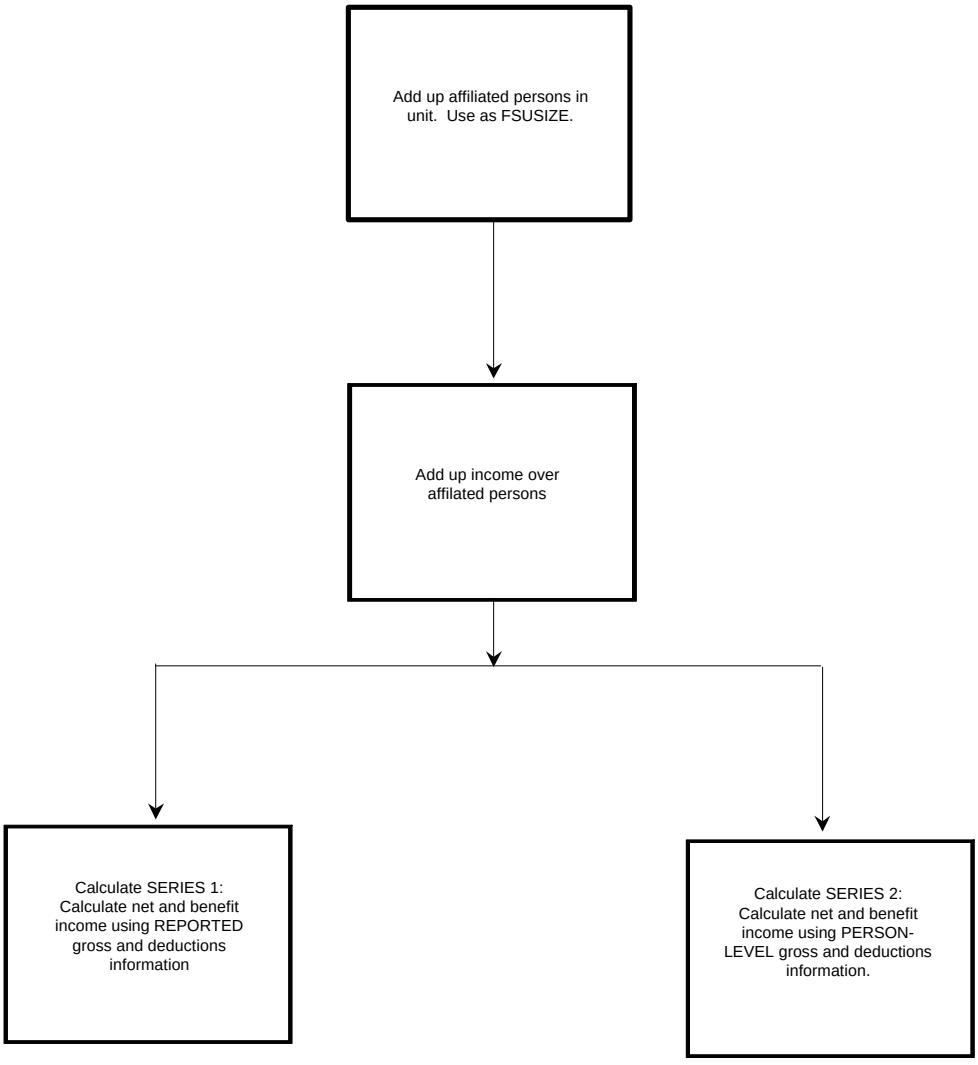
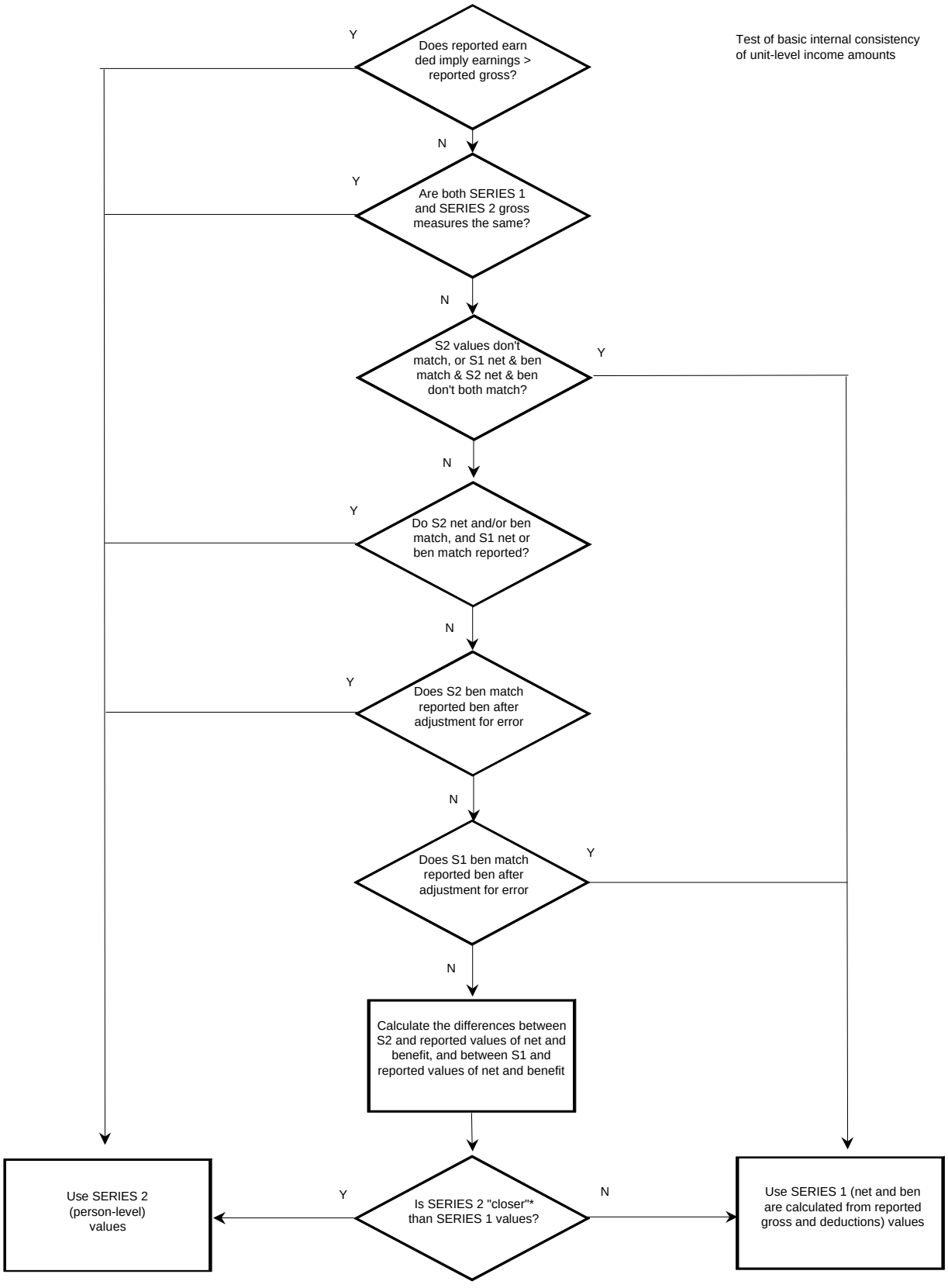


FIGURE IV.1 QC EDITING SCHEME CONT'D

D: Determine which series is most consistent with reported bonus and net income and choose that gross income



* "Closer" means that: (S2 ben - report ben)**2 + (S2 net - report net)**2 < (S1 ben - report ben)**2 + (S1 net - report net)**2

FIGURE IV.1 QC EDITING SCHEME CONT'D.

E. Reconcile the person-level earnings with the selected earned income deduction (as decided in D)

F. Reconcile the person-level unearned income with the selected gross income (as decided in D)

G. Calculate all final values

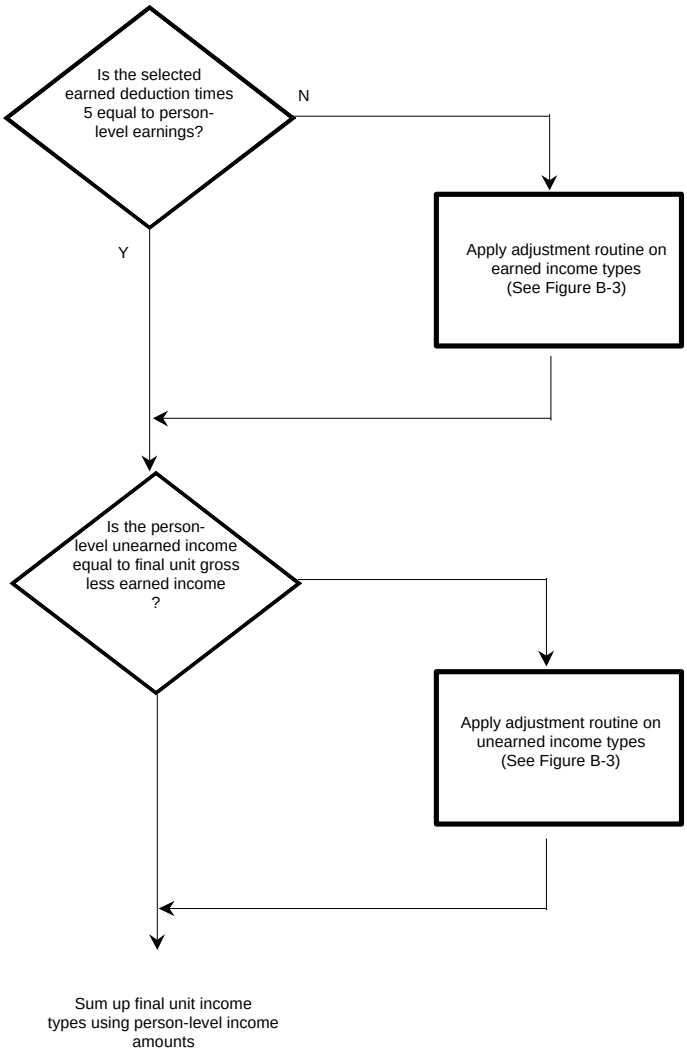
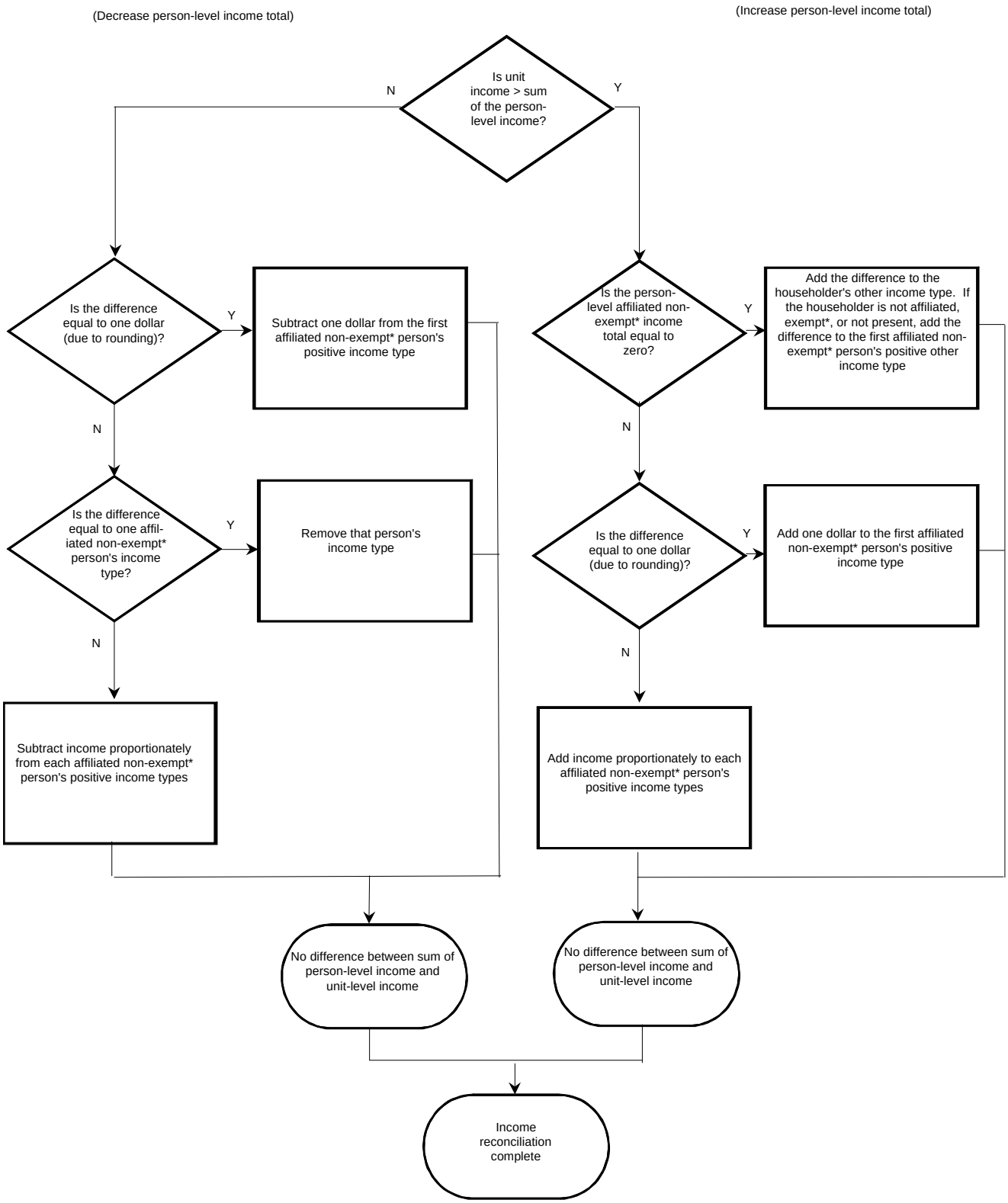


FIGURE IV.2 PERSON-LEVEL INCOME ADJUSTMENT ROUTINE



* Exempt status is attributed to students under 18 years of age, and is applied to earned income amounts only. Earned income types for exempt persons are not included as part of unit income.

(3) We construct two different scenarios for the correct FSP benefit. For the first scenario, called Series 1, we use reported unit gross income and the reported earned income deduction, and then calculate net income and benefit values. For Series 2, we use reported person-level gross income, calculate the earned income deduction, and then calculate net income and benefit values. For both scenarios, the standard, medical, and dependent care expenses deductions are identical.

(4) We then compare each scenario to the reported values of gross income, net income and benefits that are on the data file, to determine which scenario is most consistent with the reported values.

If the reported person-level total gross income (Series 2) is equal to reported unit gross income (Series 1), we use Series 2 values.

If the Series 1 net income and benefit values are both equal to their respective reported values, and either the Series 2 net income or the Series 2 benefit is equal to its respective reported values (but both do not match), we use Series 1 values.

If either the Series 1 net income or the Series 1 benefit is equal to the respective reported value, and neither the Series 2 net income nor the Series 2 benefit matches their respective reported values, we use Series 1 values.

If either the Series 1 net income or the Series 1 benefit is equal to the respective reported value, and both the Series 2 net income and benefit values match the corresponding reported values, we use Series 2 values.

If either the Series 1 net income or the Series 1 benefit is equal to the respective reported value, or if neither the Series 1 net income nor the Series 1 benefit is equal to the respective reported value, and either the Series 2 net income or the Series 2 benefit matches the corresponding reported value, then we use Series 2 values.

If none of the above conditions have been satisfied, we compare the reported benefit amount, adjusted for error, to the Series 1 and Series 2 benefit amounts. If the Series 2 benefit is equal to the reported benefit after adjustment, we use the Series 2 values; otherwise, if the Series 1 benefit is equal to the reported benefit amount after adjustment, we use the Series 1 values. If a series still has not been chosen, we choose the series that minimizes the following error measure: $(\text{modeled benefit} - \text{reported benefit})^2 + (\text{modeled net income} - \text{reported net income})^2$.

(5) We reconcile person-level earnings with the chosen earned-income deduction if necessary. If no earnings are reported but the earned income deduction implies positive earnings, we add the difference to the householder's "other earned income"; if the householder is not affiliated, is exempt, or is not present in the unit, we add the difference to the first affiliated non-exempt person's "other earned income". If positive earnings are reported but do not match the earning value implied by the chosen earned income deduction, we proceed with the following adjustments: If the difference is one dollar (due to rounding), we adjust the first affiliated non-exempt person's positive

earnings by a dollar. If the difference is greater than a dollar and is equal to one person's positive earnings amount, we remove that person's earnings amount. Otherwise we adjust each positive earnings value by a proportional amount, for each affiliated non-exempt person.

(6) Person-level unearned income amounts are reconciled with the chosen gross income less earned income measure in the same manner as the person-level earned income amounts.

(7) Lastly, we sum all person-level income amounts to obtain final unit-level income totals.

V. DERIVATION OF SAMPLING WEIGHTS

The QC file contains two weight variables: (1) the monthly weight (HWGT), and (2) the full-year weight (FYWGT). HWGT is the monthly weight used to replicate the monthly caseload amounts as reflected in Food Stamp Program Operations data. FYWGT is HWGT/12 and can be used to perform full-year tabulations on the QC data.

The tables in Appendix B show the original monthly weights (HWGT) and their derivation for each state and stratum. In states and months without a stratified sample, the weight for each FSP unit (column h) equals the caseload derived from program operations data (columns e and f) divided by the number of cases in the edited sample in that state and month (column g). In states and months with a stratified sample, weights for each stratum are calculated in the same manner as states without a stratified sample. First, though, each stratum's unedited caseload (column c) is adjusted proportionally so that the sum of the new strata's caseloads (column f) equals the state's *reported* caseload (column e). The weight for each FSP unit in each stratum (column h), then, equals the stratum's adjusted caseload (column f) divided by the number of cases in the edited sample in that stratum and month (column g).

The second weight variable, FYWGT, was created in order to do full-year calculations on the data. FYWGT is created by summing up HWGT for the available months and then dividing by the number of months. For fiscal year 1998 12 months worth of data existed for all states. Therefore, FYWGT is simply HWGT/12.

SECTION 3

THE QC-SPECIFIC PORTION OF THE QC MINIMODEL

(This section has not been competed since work on the QC Minimodel is still in progress.

This section will be available in August, 1999)

THE QC-SPECIFIC PORTION OF THE QC MINIMODEL

The QC Minimodel uses a series of algorithms to simulate eligibility, benefits, and participation in the Food Stamp Program. Together, these algorithms comprise the Food Stamp Module (FSTAMP). Some of the algorithms in the FSTAMP module are specific to the input data source (CPS, SIPP, or QC), while others are database independent. This section documents the algorithms that are specific to the QC database. The database-independent algorithms are documented in the MATH SIPP Programmer's Guide, Technical Description and Codebook (Schechter, Sykes, Schmitt, 1997).

In addition, this section provides a technical description of the procedures used to transform data elements from the QC database into the data elements required as input to the database-independent algorithms of FSTAMP.

SECTION 4

CODEBOOK

VIII. DESCRIPTION OF VARIABLES ON THE QUALITY CONTROL FILE

In this chapter, we describe the variables on the Fiscal Year 1998 QC file. The codebook lists each variable name and provides a description of each variable. Appendix C contains FY 1998 FSP program parameters, Appendix D contains state and region codes, and Appendix E contains the Integrated Review Schedule input form.

A. REPORTED VARIABLES

The "Origin" column in this documentation indicates the source of each particular variable as either reported or constructed. Variables coded "R" are those reported on the Integrated Review Schedule input form (Appendix E) and have been read directly from the FSPQC extract, although some editing may have taken place as noted in the variable description.

B. CONSTRUCTED VARIABLES

Variables coded "C" are constructed or recoded variables that are derived from reported variables and program parameters (such as the Thrifty Food Plan and the FSP benefit reduction rate). In some cases, reported variables exist for similar concepts, such as gross and net income. Constructed variables represent the best variables for analytical purposes because inconsistencies have been corrected.

The following variables are used in creating the tables in the *"Characteristics of Food Stamp Households: 1998"* report series and should be used to obtain consistent results:

Unit food stamp benefit amount	--	use FSBEN
Unit size	--	use FSUSIZE
Unit total income	--	use FSGRINC

Unit net income	--	use FSNETINC
Unit earnings deduction	--	use FSERNDED
Unit poverty percentage	--	use TPOV

C. MISSING VALUES

Missing value codes have been used to indicate various situations as follows:

. - Blank on source file

.A - Value out of range

.B - Coded by QC reviewer as unknown (reviewer coded the field with all 9s)

.C - Pertains to constructed variables only; means that variable could not be constructed or calculated due to missing data

The above codes are stored in the SAS file to represent missing values. Non-SAS files will have the following codes:

-1 - Blank on source file

-2 - Value out of range

-3 - Coded by QC reviewer as unknown (reviewer coded the field with all 9s)

-4 - Pertains to constructed variables only; means that variable could not be constructed or calculated due to missing data

D. USING THE DATA FILE

The Fiscal Year 1998 Food Stamp QC database is a SAS file with 47,145 observations from 12 sample months--October 1997 to September 1998 for all states. The user has the flexibility to choose all 12 months, one month, or a set of months to conduct analyses. To conduct analyses for a specific calendar month, the user should select observations sampled in that month by using the year month (YRMONTH) variable. The year month variable is a six digit code with the first four digits indicating the year and the last two digits indicating the month. For example, if the user desires to conduct

analysis based on observations from January 1998, all observations with a YRMONTH code equal to "199801" should be selected. If the user does not specify a subset of observations based on YRMONTH, all months will be included in the analysis.

After the desired observations are selected, the observations must be weighted so that the sample represents the national food stamp caseload. To weight the sample, the user must assign a weight to each observation. The weights, which are based on actual program participation, are computed for each of the 12 independent monthly samples and are stored in the variable HWGT. (For a description of the sampling weight, see section 2). When analyzing one specific calender month, the user should use the YRMONTH code to select the correct observation and then use HWGT field unaltered. However, if the analysis is based on more than one month, and an average monthly estimate is desired, the user should select the observation and divide the weight by the number of months being analyzed. HWGT should be used for all monthly tabulations and FYWGT for all full-year tabulations.

To use the QC database to obtain information on persons receiving food stamps, rather than unit-level data, the user must array the FSP affiliation code (FSAFIL1-FSAFIL15). When an array member has a value between 10 and 20, that person participated in the FSP.

The Fiscal Year 1998 Food Stamp QC database is used to produce the report entitled *"Characteristics of Food Stamp Households: 1998"* (expected release date is spring 2000). The summary tables which appear in the report are based on the full-year sample--October 1997 through September 1998. To produce these characteristics, we selected all observations for all months and weighted the observations by FYWGT to reflect the national monthly average caseload during the Fiscal Year 1998.

IX. CODEBOOK

This codebook lists and describes each variable in the FY 1998 QC file. The unit-level variables are listed first, followed by the person-level variables. The unit-level variables are divided into the following 6 categories:

(1) Unit QC review administrative data

(2) Unit demographics and sample weights

(3) Unit income

(4) Unit assets

(5) Unit expenses and deductions

(6) Unit benefits

The person-level variables are divided into 2 categories:

(7) Person-level characteristics

(8) Person-level income

The categories appear in the order shown above. The variables in each category are listed alphabetically. Two codebooks are presented, both sorted in the exact same order. The first codebook--the quick-reference codebook--lists only the variable name, its origin, and a brief description, while the second codebook--the detailed codebook--lists the variable name, its origin, and a detailed description that includes all the valid values of the variable.

Unit QC Review Administrative Data

ACTNTYPE	R	Type of action
ALLADJ	R	Allotment adjustment
AMTADJ	R	Amount of allotment adjustment
AUTHREP	R	Authorized representative
CASE	R	Case classification
CERTMTH	R	Months in certification period
EXPEDSER	R	Received expedited service
HHLDNO	C	Household identification number
LASTCERT	C	Months since last certification for food stamps
LOCALCOD	R	Local agency code
PRIOR	R	Received prior assistance
RCNTACTN	R	Most recent action on case
RCNTOPEN	R	Most recent opening/application
REVNUM	R	QC review number
SEED	C	Random number between 0 and 1
STATUS	R	Status of case error findings
YRMONTH	R	Sample year and month

Unit Demographics and Sample Weights

CERTHHSZ	R	Certified unit size
CTPRHH	C	Number of non-missing persons in household
FSALLPA	C	Pure public assistance unit
FSNDIS	C	Number of disabled persons in unit
FSNELDER	C	Number of persons ≥ 60 years old in unit
FSNGMOM	C	Single-female headed unit
FSNK0T4	C	Number of preschool-age children (<5 years) in unit
FSNK5T17	C	Number of children (5 to 17 years old) in unit
FSNKID	C	Number of children <18 years old in unit
FSNUMPRA	C	Number of permanent resident aliens in unit
FSUSIZE	C	Constructed certified unit size
FYWGT	C	Weight used for full-year calculations
HWGT	C	Monthly sample weight
RAWHSIZE	R	Reported number of persons in unit
REGION	C	Constructed census region code
REGIONCD	R	FNS region code
STATE	R	FIPS code for state or territory
COUNTYCD	C	FIPS code for county
STRATUM	R	Stratum identification
TPOV	C	Gross income/poverty level ratio
URBRUR	C	Urban/rural indicator

Unit Income (Monthly Dollar Amounts)

FSCONT	C	Unit income from contributions
FSCSUPRT	C	Unit child support enforcement payments
FSDEEM	C	Unit deemed income
FSDIVER	R	Unit state diversions payments
FSEARN	C	Unit earned income
FSEDLOAN	C	Unit educational grants and school loans
FSGA	C	Unit general assistance
FSGRINC	C	Final unit gross income
FSNETINC	C	Final net income
FSOTHERN	C	Unit other earned income
FSOTHGOV	C	Unit other government benefits
FSOTHUN	C	Unit other unearned income
FSSLFEMP	C	Unit self employment
FSSOCSEC	C	Unit social security income
FSSSI	C	Unit SSI benefits
FSTANF	C	Unit TANF payments
FSUNEMP	C	Unit unemployment compensation
FSVET	C	Unit veterans' benefits
FSWAGES	C	Unit wage and salary
FSWCOMP	C	Unit workers' compensation
RAWGROSS	R	Reported unit gross income
RAWNET	R	Reported net income
SUA	R	Standard utility allowance
SUAAMT	R	Standard utility allowance amount

Unit Assets

EQUITY_A	R	Reported equity value of vehicle one
EQUITY_B	R	Reported equity value of vehicle two
FSASSET	C	Total countable assets
FSVEHAST	R	Non-excluded vehicles value
LIQRESOR	R	Reported liquid assets
OTHNLRES	R	Reported other nonliquid assets
REALPROP	R	Reported real property
VALUE_A	R	Reported fair market value of vehicle one
VALUE_B	R	Reported fair market value of vehicle two
VEHICLEA	R	Code information for vehicle one
VEHICLEB	R	Code information for vehicle two

Unit Expenses and Deductions

AUC	R	Actual utility costs
FSCSEXP	R	Reported child support expense deduction
FSDEPDED	C	Corrected dependent care deduction
FSDEPDE2	C	Marginal effectiveness for dependent care deduction
FSERNDED	C	Calculated earned income deduction
FSERNDE2	C	Marginal effectiveness for earned income deduction
FSMEDDED	C	Calculated medical deduction
FSMEDDE2	C	Marginal effectiveness for medical deduction
FSMEDEXP	R	Reported medical expenses
FSSLTDED	C	Calculated excess shelter deduction
FSSLTDE2	C	Marginal effectiveness for excess shelter deduction
FSSLTEXP	R	Reported shelter expenses
FSSTDDED	C	Standard deduction
FSSTDDE2	C	Marginal effectiveness for standard deduction
FSTOTDED	C	Total deductions
FSTOTDE2	C	Marginal effectiveness for total deduction
HOMEDED	R	Reported homeless shelter allowance
RAWERND	R	Reported earned income deduction
RENT	R	Rent/mortgage amount
SHELCAP	C	Maximum allowable shelter expense deduction
SHELDED	R	Reported Shelter deduction

Unit Benefits

AMTERR	R	Amount of coupon allotment in error
BENMAX	C	Maximum benefit amount
FSBEN	C	Final calculated benefit
FSMINBEN	C	Received minimum benefit
NETSCRN	C	Net income screen
RAWBEN	R	Reported food stamp benefit received

Person-Level Characteristics

ABWDSTi	R	ABAWD status
AGEi	R	Age
CTZNi	R	Citizenship status
DPCOSTi	R	Reported dependent care cost
DISi	C	Disabled indicator
EMPRGi	R	Employment and training program status
EMPSTi	R	Employment status
ENERGYi	R	Energy Assistance Income
FSAFILi	R	Food stamp case affiliation
FSUNi	C	Position of head of food stamp unit

RACETHi	R	Race/ethnicity
RELi	R	Relationship to head of household
SEXi	R	Sex
SSIINDi	C	Supplemental Security Income indicator
WRKFARi	R	Workfare status
WRKREGi	R	Work registration status
YRSEDi	R	Years of education

Person-Level Income (Monthly Dollar Amounts)

CONTi	R	Contribution per person
CSUPRTi	R	Support payments made to child support agency
DEEMi	R	Deemed income
DIVERi	R	State diversion pay
EDLOANi	R	Educational loan income
GAi	R	General assistance benefit level
OTHERNi	R	Other earned income
OTHGOVi	R	Other government benefits
OTHUNi	R	Other unearned income
SLFEMPi	R	Self employment earnings
SOCSECi	R	Social security income
SSIi	R	Supplemental Security Income
TANFi	R	TANF payment
UNEMPi	R	Unemployment compensation
VETi	R	Veterans' benefit income
WAGESi	R	Wages and salaries
WCOMPi	R	Workers' compensation benefits

VARIABLE	ORIGIN	DESCRIPTION

Unit QC Review Administrative Data

ACTNTYPE	R	TYPE OF ACTION: Range = (1, 5) 1=Certification 3=Recertification 5=Interim change
ALLADJ	R	ALLOTMENT ADJUSTMENT Range = (1, 9) 1=No adjustment 2=Prorated benefit 3=Deduction for claims recoupment 4=Deduction for replacing lost EBT cards 5=Combined monthly allotments 6=Multiple allotments for departing residents of treatment centers 7=Deduction for a sanction 8=Deduction for failure to comply with another means tested program (up to 25%) 9=No increase due to failure to comply with another means tested program
AMTADJ	R	AMOUNT OF ALLOTMENT ADJUSTMENT Range = (0,10000)
AUTHREP	R	AUTHORIZED REPRESENTATIVE: Range = (1, 2) 1=Used to make application 2=Not used to make application
CASE	R	CASE CLASSIFICATION: Range = (1, 6) 1=Case was processed by an EW in a State or county certification office or by an EW outstationed in a Social Security Administration (SSA) office. 2=Case was processed by a Social Security Administration worker. 3=Case is part of an authorized demonstration project that has been identified by FNS as having significantly different certification rules. 4=Case is part of an authorized demonstration that is not significantly different. 5=Case is part of a Simplified Food Stamp Program that is not significantly different.

VARIABLE	ORIGIN	DESCRIPTION
		6=Case is part of a Simplified Food Stamp Program that is significantly different.
CERTMTH	R	MONTHS IN CERTIFICATION PERIOD: Range = (0, 98) Months case was certified to participate during the initial certification or recertification.
EXPEDSER	R	RECEIVED EXPEDITED SERVICE: Range = (1, 5) 1=Household received expedited service within the required time frame. 2=Household was entitled to, but did not receive expedited service within the required time frame 3=Household was entitled to, but did not receive expedited service. 4=Household received but was not entitled to expedited service. 5=Household not entitled to expedited service.
HHLDNO	C	HOUSEHOLD IDENTIFICATION NUMBER: Range = (1, 54228) For purposes of file editing and review, this is a unique unit identifier; HHLDNO is the record position of the unit in the unedited FSPQC file.
LASTCERT	C	MONTHS SINCE LAST CERTIFICATION FOR FOOD STAMPS Range = (0, 96)
LOCALCOD	R	LOCAL AGENCY CODE: Range = (0, 993) A code allowing grouping of data by county or county equivalent. May be FIPS code or an alternative classification.
PRIOR	R	RECEIVED PRIOR ASSISTANCE: Range = (1, 2) Received assistance prior to the most recent opening. 1=Yes 2=No

VARIABLE	ORIGIN	DESCRIPTION
RCNTACTN	R	MOST RECENT ACTION ON CASE: Range = (19771124, 19980930) Date the case was certified or recertified for participation in the sample month under review. In the form yyyymmdd.

VARIABLE	ORIGIN	DESCRIPTION
RCNTOPEN	R	MOST RECENT OPENING/APPLICATION: Range = (19700201, 19980930) Date of initial certification for current uninterrupted period of participation. In the form yyyymmdd.
REVNUM	R	STATE QC REVIEW NUMBER: Range = (1, 991519)
SEED	C	RANDOM NUMBER: Range = (0.00004136, 0.9999919)
STATUS	R	STATUS OF CASE ERROR FINDINGS: Range = (1, 4) 1=Coupon allotment correct 2=Overissuance 3=Underissuance 4=Ineligible
YRMONTH	R	SAMPLE YEAR AND MONTH: Range = (199710, 199809) The YRMONTH variable allows the user to select one or more sample months from the full-year file for analyses. The YRMONTH variable is a six digit code; the first four digits indicate the sample year and the last two indicate the month. To select observations from the month of January 1998, for example, YRMONTH should equal "199801".

VARIABLE	ORIGIN	DESCRIPTION

Unit Demographics and Sample Weights

CERTHHSZ R
CERTIFIED UNIT SIZE
Range = (1, 50)

CTPRHH C
NUMBER OF NON-MISSING PERSONS IN HOUSEHOLD:
Range = (1, 15)
Set equal to the number of persons in the household with any non-missing person-level information.

FSALLPA C
PURE PUBLIC ASSISTANCE UNIT:
Range = (0, 1)
1=Yes
0=No
(Public Assistance includes TANF, GA and SSI, and every member of the food stamp unit must receive some type of public assistance to be considered a pure PA UNIT. Receipt of TANF is determined using FSAFIL=11 and FSTANF>0.)

FSNDIS C
DISABLED: NUMBER OF PERSONS IN UNIT THAT MEET THE FOLLOWING CRITERIA:
Range = (0, 5)
If AGE>=0 and AGE<=17 and SSIIND>0 or
AGE>=18 and AGE<=61 and SSIIND>0 or
AGE>=18 and AGE<=61 and SSIIND^>0 and SOCSEC>0 and FSNKID=0 or
AGE>=18 and AGE<=61 and SSIIND^>0 and SOCSEC>0 and FSNKID>0 and WRKREG='C' or
AGE>=18 and AGE<=61 and SSIIND^>0 and SOCSEC^>0 and (VET>0 or OTHGOV>0) and WRKREG='C' or
AGE>=62 and AGE<=64 and SSIIND>0

FSNELDER C
NUMBER OF PERSONS AGE≥60 IN UNIT
Range = (0, 3)

FSNGMOM C
SINGLE-FEMALE HEADED UNIT:
Range = (0, 1)
1= Yes (One adult female age 18 to 98 plus one or more children in unit)
0= No

FSNK0T4 C
NUMBER OF PRESCHOOL-AGE CHILDREN (<5 YEARS) IN UNIT
Range = (0, 6)

VARIABLE	ORIGIN	DESCRIPTION
FSNK5T17	C	NUMBER OF CHILDREN (5 TO 17 YEARS OLD) IN UNIT Range = (0, 10)
FSNKID	C	NUMBER OF CHILDREN <18 YEARS OLD IN UNIT Range = (0, 13)
FSNUMPRA	C	NUMBER OF PERMANENT RESIDENT ALIENS IN UNIT: Range = (0, 9) Set equal to the number of people with CTZN code of 17, 18, 19, 20, 21, 79, 119, 129, 149, and 229.
FSUSIZE	C	CONSTRUCTED CERTIFIED UNIT SIZE: Range = (1, 15) Set equal to the number of people in the dwelling with FSAFILi between 10 and 20 (member of food stamp unit under review).
FYWGT	C	WEIGHT USED FOR FULL-YEAR CALCULATIONS: Range = (14.8275862, 8315.53) Calculated as HWGT/12.
HWGT	C	MONTHLY SAMPLE WEIGHT: Range = (177.9310345, 99786.42) This field contains sample weights that allow the user to replicate total *monthly* caseloads as reflected in Food Stamp Program Operations data. If the reference period of analysis is longer than one calendar month, in order to get an average monthly value for that reference period, the weight field must be divided by the number of months being analyzed.
RAWHSIZE	R	REPORTED NUMBER OF PERSONS IN HOUSEHOLD: Range = (1, 16)
REGION	C	CONSTRUCTED CENSUS REGION CODE: Range = (1, 4) 1=Northeast 2=Midwest 3=South 4=West

VARIABLE	ORIGIN	DESCRIPTION
REGIONCD	R	FNS REGION CODE: Range = (1, 7) 1=Northeast 2=Mid-Atlantic 3=Southeast 4=Midwest 5=Southwest 6=Mountain Plains 7=Western See appendix D for States by region.
STATE	R	FIPS CODE FOR STATE OR TERRITORY: Range = (1, 78) See appendix D for FIPS code list.
COUNTYCD	C	FIPS CODE FOR COUNTY Range = (1, 810)
STRATUM	R	STRATUM IDENTIFICATION: Range = (0, 42) Codes for distinct parts of States with stratified samples (see Appendix B). Blank stratum codes have been recoded to zero and STRATUM codes for Texas have been recoded from character to numeric values.
TPOV	C	GROSS INCOME/POVERTY LEVEL RATIO: Range = (0, 1143) Calculated as (FSGRINC/NETSCRN)*100, rounded.
URBRUR	C	URBAN/RURAL INDICATOR: Range = (0, 3) 0=Rural 1=Urban 3=Unknown

VARIABLE	ORIGIN	DESCRIPTION

Unit Income (Monthly Dollar Amounts)

FSCONT	C	UNIT INCOME FROM CONTRIBUTIONS: Range = (0, 1680) Sum of CONT1 through CONT15
FSCSUPRT	C	UNIT SUPPORT PAYMENTS MADE TO CHILD SUPPORT AGENCY: Range = (0, 1376) Sum of CSUPRT1 through CSUPRT15
FSDEEM	C	UNIT DEEMED INCOME: Range = (0, 1100) Sum of DEEM1 through DEEM15
FSDIVER	R	UNIT STATE DIVERSIONS PAYMENTS Range = (0, 390) Sum of DIVER1 through DIVER15 from the following states: Colorado, Iowa, Minnesota, Montana, Ohio, Virginia, and West Virginia.
FSEARN	C	UNIT EARNED INCOME: Range = (0, 2978) Sum of FSWAGES, FSSLFEMP, and FSOTHERN
FSEDLOAN	C	UNIT EDUCATIONAL GRANTS AND SCHOOL LOANS: Range = (0, 684) Sum of EDLOAN1 through EDLOAN15
FSGA	C	UNIT GENERAL ASSISTANCE: Range = (0, 1196) Sum of GA1 through GA15
FSGRINC	C	FINAL GROSS INCOME: Range = (0, 7524) Set equal to the reported gross income, or the person-level total gross income depending on which one was determined to be correct. (See chapter IV for a full explanation of how consistency was achieved).

VARIABLE	ORIGIN	DESCRIPTION
FSNETINC	C	FINAL NET INCOME: Range = (0, 7386) Total monthly income of unit in dollars, after applying deductions. Calculated as: FSNETINC=MAX(0, FSGRINC-FSTOTDED).
FSOTHERN	C	UNIT OTHER EARNED INCOME: Range = (0, 2400) Sum of OTHERN1 through OTHERN15
FSOTHGOV	C	UNIT OTHER GOVERNMENT BENEFITS: Range = (0, 1467) Sum of OTHGOV1 through OTHGOV15
FSOTHUN	C	UNIT OTHER UNEARNED INCOME: Range = (0, 1679) Sum of OTHUN1 through OTHUN15
FSSLFEMP	C	UNIT SELF EMPLOYMENT: Range = (0, 2115) Sum of SLFEMP1 through SLFEMP15
FSSOCSEC	C	UNIT SOCIAL SECURITY INCOME: Range = (0, 7019) Sum of SOCSEC1 through SOCSEC15
FSSSI	C	UNIT SSI BENEFITS: Range = (0, 5500) Sum of SSI1 through SSI15
FSTANF	C	UNIT TANF PAYMENTS: Range = (0, 4042) Sum of TANF1 through TANF15
FSUNEMP	C	UNIT UNEMPLOYMENT COMPENSATION: Range = (0, 1621) Sum of UNEMP1 through UNEMP15
FSVET	C	UNIT VETERANS' BENEFITS: Range = (0, 1560) Sum of VET1 through VET15

VARIABLE	ORIGIN	DESCRIPTION
FSWAGES	C	UNIT WAGE AND SALARY: Range = (0, 2978) Sum of WAGES1 through WAGES15
FSWCOMP	C	UNIT WORKERS' COMPENSATION: Range = (0, 1596) Sum of WCOMP1 through WCOMP15
RAWGROSS	R	REPORTED GROSS INCOME: Range = (0, 99468) Reported total monthly income of unit in dollars, before applying deductions.
RAWNET	R	REPORTED NET INCOME: Range = (0, 7387) Reported net income of unit in dollars.
SUA	R	STANDARD UTILITY ALLOWANCE Range = (1,8) 1=No SUA received 2=Includes heating and cooling and all else 3=Based on the receipt of LIHEAA 4=Includes heating and cooling and all else except telephone 5=Includes utilities except heating and cooling 6=Includes utilities except heating 7=One that includes individual standards for each (e.g., heating, cooling, sewerage, garbage, trash collection, etc.) 8=Household received partial/prorated SUA
SUAAMT	R	STANDARD UTILITY ALLOWANCE AMOUNT Range = (0,7004)

VARIABLE	ORIGIN	DESCRIPTION
Unit Assets		
EQUITY_A	R	REPORTED EQUITY VALUE OF VEHICLE ONE Range = (0,97006)
EQUITY_B	R	REPORTED EQUITY VALUE OF VEHICLE TWO Range = (0,35258)
FSASSET	C	TOTAL COUNTABLE ASSETS: Range = (0, 6972) Sum of LIQRESOR, FSVEHAST, OTHNLRES and REALPROP; if any one of these contain a missing value, FSASSET will be missing.
LIQRESOR	R	REPORTED LIQUID ASSETS Range = (0, 6448)
FSVEHAST	R	NON-EXCLUDED VEHICLES VALUE Range = (0, 4975)
OTHNLRES	R	REPORTED OTHER NONLIQUID ASSETS Range = (0, 4722)
REALPROP	R	REPORTED REAL PROPERTY: Range = (0, 2367) Does not include home.
VALUE_A	R	REPORTED FAIR MARKET VALUE OF VEHICLE ONE Range = (0,97810)
VALUE_B	R	REPORTED FAIR MARKET VALUE OF VEHICLE TWO Range = (0,32000)

VARIABLE	ORIGIN	DESCRIPTION
VEHICLEA	R	CODE INFORMATION FOR VEHICLE ONE Range = (1,9) 1=The vehicle is not excluded 2=The vehicle is used over 50% of the time for income producing purposes such as, but not limited to, a taxi, truck, or fishing boat. 3=The vehicle annually produces income consistent with its fair market value, even if used only on a seasonal basis. 4=The vehicle is necessary for long distance travel, other than daily commuting, which is essential to the employment of a household member. 5=The vehicle is used as the household's home 6=The vehicle is used to carry fuel for heating or water for home use. 7=The vehicle is necessary for the transportation of a physically disabled household member. 9=Other
VEHICLEB	R	CODE INFORMATION FOR VEHICLE TWO Range = (1,9) 1=The vehicle is not excluded 2=The vehicle is used over 50% of the time for income producing purposes such as, but not limited to, a taxi, truck, or fishing boat. 3=The vehicle annually produces income consistent with its fair market value, even if used only on a seasonal basis. 4=The vehicle is necessary for long distance travel, other than daily commuting, which is essential to the employment of a household member. 5=The vehicle is used as the household's home 6=The vehicle is used to carry fuel for heating or water for home use. 7=The vehicle is necessary for the transportation of a physically disabled household member. 9=Other

VARIABLE	ORIGIN	DESCRIPTION

Units Expenses and Deductions

AUC	R	ACTUAL UTILITY COSTS Range = (0,8923)
FSCSEXP	R	REPORTED CHILD SUPPORT EXPENSE DEDUCTION: Range = (0, 3086) This variable is new for 1996 and allows those paying child support to deduct the amount before the food stamp benefit amount is calculated.
FSDEPDED	R	REPORTED DEPENDENT CARE DEDUCTION: Range = (0, 998)
FSDEPDE2	C	MARGINAL EFFECTIVENESS FOR DEPENDENT CARE DEDUCTION: Range = (0, 1163) Calculated as: MAX(0,FSGRINC-FSSLT3-FSERNDED-FSMEDDED-FSSTDDED-FSCSEXP)-FSNETINC, where FSSLT3 is the standard shelter deduction less FSDPEDED.
FSERNDED	C	CALCULATED EARNED INCOME DEDUCTION: Range = (0, 595) Calculated as: FSERNDED=.20*FSEARN, rounded to nearest integer.
FSERNDE2	C	MARGINAL EFFECTIVENESS FOR EARNED INCOME DEDUCTION: Range = (0, 754) Calculated as: MAX(0,FSGRINC-FSSLT2-FSDEPDED-FSMEDDED-FSSTDDED-FSCSEXP)-FSNETINC, where FSSLT2 is the standard shelter deduction less FSDERNED.
FSMEDDED	C	CALCULATED MEDICAL DEDUCTION: Range = (0,6766) For units with elderly or disabled members only, the deduction equals expenses over $35. Calculated as: FSMEDDED=MAX(0, FSMEDEXP-35).

VARIABLE	ORIGIN	DESCRIPTION
FSMEDDE2	C	MARGINAL EFFECTIVENESS FOR MEDICAL CARE DEDUCTION: Range = (0, 1194) Calculated as: MAX(0,FSGRINC-FSSLT4-FSDEPDED-FSERNDED-FSSTDDED-FSCSEXP)-FSNETINC, where FSSLT4 is the standard shelter deduction less FSMEDDED.
FSMEDEXP	R	REPORTED MEDICAL EXPENSES Range = (0, 6801)
FSSLTDED	C	CALCULATED EXCESS SHELTER DEDUCTION: Range = (0, 6654) Calculated as: FSSLTDED=XCOST, if elderly or disabled, else FSSLTDED=MIN(XCOST, SHELCAP) where XCOST=MAX(0, FSSLTEXP-HALFNET), HALFNET=MAX(0,(FSGRINC-FSSTDDED-FSERNDED-FSDEPDED-FSMEDDED)/2), SHELCAP is the shelter limit (see appendix C), and the final value of FSSLTDED is rounded to the nearest integer.
FSSLTDE2	C	MARGINAL EFFECTIVENESS FOR SHELTER CARE DEDUCTION: Range = (0, 1418) Calculated as: MAX(0,FSGRINC-FSDEPDED-FSERNDED-FSMEDDED-FSSTDDED-FSCSEXP)-FSNETINC.
FSSLTEXP	R	REPORTED SHELTER EXPENSES Range = (0, 7363)
FSSTDDED	C	STANDARD DEDUCTION: Range = (118, 269) The standard deduction varies by region. See appendix C for schedule.
FSSTDDE2	C	MARGINAL EFFECTIVENESS FOR STANDARD CARE DEDUCTION: Range = (0, 404) Calculated as: MAX(0,FSGRINC-FSSLT1-FSERNDED-FSMEDDED-FSDEPDED-FSCSEXP)-FSNETINC,

VARIABLE	ORIGIN	DESCRIPTION
		where FSSLT1 is the standard shelter deduction less FSSTDDED.
FSTOTDED	C	TOTAL DEDUCTIONS: Range = (118, 7193) Sum of FSSTDDED, FSERNDED, FSDEPDED, FSSLTDED and FSMEDDED
FSTOTDE2	C	MARGINAL EFFECTIVENESS FOR TOTAL DEDUCTION: Range = (0, 1957) Calculated as: FSGRINC-FSNETINC
HOMEDED	R	REPORTED HOMELESS SHELTER ALLOWANCE Range = (0, 506)
RAWERND	R	REPORTED EARNED INCOME DEDUCTION Range = (0, 910) (See FSERNDED for final earned income deduction value)
RENT	R	RENT/MORTGAGE AMOUNT Range = (0, 87025)
SHELCAP	C	MAXIMUM ALLOWABLE SHELTER EXPENSE DEDUCTION: Range = (184, 434) See appendix C for values.
SHELDED	R	REPORTED SHELTER DEDUCTION Range = (0, 27800)

VARIABLE	ORIGIN	DESCRIPTION

Unit Benefits

AMTERR	R	AMOUNT OF COUPON ALLOTMENT IN ERROR: Range = (0, 970) Dollar amount of coupon issuance error for errors of $6 or more.
BENMAX	C	MAXIMUM BENEFIT AMOUNT: Range = (122, 1488) The maximum possible coupon allotment for a unit, which varies by unit size and region. See Appendix C for schedule.
FSBEN	C	FINAL CALCULATED BENEFIT: Range = (1, 1210) Calculated as: FSBEN=MAX(10, BENMAX-ROUND(.3*FSNETINC)) if FSUSIZE is 2 or less, else FSBEN=MAX0, BENMAX-ROUND(.3*FSNETINC))
FSMINBEN	C	RECEIVED MINIMUM BENEFIT: Range = (0, 1) 1=Yes (FSBEN=10 and FSUSIZE=1 or 2) 0=No
NETSCRN	C	NET INCOME SCREEN: Range = (658, 3834) Food Stamp Program eligibility limit determined by unit size. See appendix C for schedule.
RAWBEN	R	REPORTED FOOD STAMP BENEFIT RECEIVED: Range = (1, 1209) Reported amount of food stamps that the unit was certified to receive during the sample month. (See FSBEN for final value).

VARIABLE	ORIGIN	DESCRIPTION

Person-Level Characteristics

ABWDST1 to	R	ABAWD STATUS: Range = (1, 9)
ABWDST15	R	Person 1 through Person 15 1=ABAWD in an exempt area 2=Not an ABAWD 3=Exempt based on 15 percent option 4=ABAWD in 1st 3 months 5=ABAWD in 2nd 3 months 6=ABAWD which has exhausted time limited benefits 7=ABAWD meeting work requirements 8=ABAWD in a non-exempt area (to be used if codes 4, 5, 6, or 7 do not apply) 9=Other
AGE1 to	R	AGE: Range = (0, 98)
AGE15	R	Person 1 through Person 15 0=Age less than 1 year 1-97=Age in years 98=Age 98 years or more
CTZN1 to	R	CITIZENSHIP STATUS: Range = (1, 229)
CTZN15		Person 1 through Person 15 1=Born in this State 2=Born in US, but not this State 3=Naturalized citizen 5=Non-citizen accorded refugee status 6=Non-citizen granted political asylum 7=Non-immigrant admitted for a specified period 10=Non-citizen granted a stay of deportation by INS 11=Mexican citizen with 'border' card 12=Undocumented non-citizen (visa expired, entered illegally) 13=Not a US citizen but exact non-citizen/immigrant status unknown 14=Individual permanently residing in US under color of law 17=Lawful temporary resident under the Special Agricultural Worker (SAW) provisions in Section 210 of IRCA

VARIABLE	ORIGIN	DESCRIPTION
CTZNi *continued*		18=Lawful permanent resident under the SAW provisions in Section 210 of IRCA 19=Lawful admitted for permanent residence under the Immigration and Nationalization Act (INA) who has worked 40 qualifying quarters, or can be credited with quarters worked by a parent or spouse. 20=Lawfully admitted non-citizen who is a veteran honorably discharged, or on active duty in the Armed Forces, or a spouse or unmarried dependent child of such an individual. 21=Permanent resident ("green card") but admitted as a refugee, asylee, or granted stay of deportation 22=Permanent resident who is not exempted

Under 1998 FSP regulations, persons of citizenship type 7, 11, 12, 14, and 22 are *always* ineligible for the FSP. Nevertheless, some persons with these citizenship types appear in the FSP unit. Such persons will have a '9' appended to their CTZN code (that is, their codes are 79, 119, 129, 149, or 229).

Persons of citizenship type 5, 6, 10, 17-21 are eligible for the FSP and should be either included or excluded from the FSP unit according to standard FSP unit definition regulations. Nevertheless, some persons with these citizenship types appear to be treated as ineligible for the FSP--that is, they are excluded from the FSP *and* deem income back to the FSP unit. Such persons will have a '9' appended to their CTZN code (that is, their codes are 59, 69, 109, 179, 189, 199, 209, and 219).

DPCOST1 to DPCOST15	R	REPORTED DEPENDENT CARE COST: Range =(A, K) Person 1 through Person 15 A=$1 - 25 B=$26 - 50 C=$51 - 75 D=$76 - 100 E=$101 - 125 F=$126 - 150 G=$151 - 175 H=$176 - 200 I=$201 - 225 J=$226 and above K=None

VARIABLE	ORIGIN	DESCRIPTION
DIS1 to DIS15	C	DISABLED INDICATOR: Range = (0, 1) Person 1 through 15 0=Not disabled 1=Disabled Disabled calculated as: IF AGE≥0 and AGE≤17 and SSIIND>0 or AGE≥18 and AGE≤61 and SSIIND>0 or AGE≥18 and AGE≤61 and SSIIND^>0 and SOCSEC>0 and FSNKID=0 or AGE≥18 and AGE≤61 and SSIIND^>0 and SOCSEC>0 and FSNKID>0 and WRKREG='C' or AGE≥18 and AGE≤61 and SSIIND^>0 and SOCSEC>0 and (VET>0 or OTHGOV>0) and WRKREG='C' or AGE≥62 and AGE≤64 and SSIIND>0
EMPRG1 to EMPRG15	R	EMPLOYMENT WORK REGISTRATION STATUS: Range = (1, 49) Person 1 through Person 15 **Currently exempt from Work Registration and not participating (1 to 2):** 1=Based on exemption from work registration 2=Based on the State exemption option **Current status as a mandatory participant in E&T programs (14 to 15):** 14=Not in compliance and not sanctioned 15=Not in compliance and sanctioned **Currently participating as a mandatory participant in E&T as follows (20 to 29):** 20=Job search training 21=Job search 22=Combined job search/work experience program 23=CWEP or other work experience program 24=Work supplementation or OJT 25=Education leading to a high school degree including GED programs and GED preparation 26=Post-secondary education leading to a degree or certificate

VARIABLE	ORIGIN	DESCRIPTION
EMPRGi *continued*		27=Remedial education including adult education programs other than GED preparation 28=Vocational training, including JTPA 29=Other **A Voluntary participant (exempt because child is under age limit or needed in home to care for another household member) active during the review month in E&T as follows (30 - 39):** 30=Job search training 31=Job search 32=Combined job search/work experience program 33=CWEP or other work experience program 34=Work supplementation or OJT 35=Education leading to a high school degree including GED programs and GED preparation 36=Post-secondary education leading to a degree or certificate 37=Remedial education including adult education programs other than GED preparation 38=Vocational training, including JTPA 39=Other **A Voluntary participant (exempt for reasons other than child is under age limit or needed in home to care for another household member) active during the review month in E&T as follows (30 - 39):** 40=Job search training 41=Job search 42=Combined job search/work experience program 43=CWEP or other work experience program 44=Work supplementation or OJT 45=Education leading to a high school degree including GED programs and GED preparation 46=Post-secondary education leading to a degree or certificate 47=Remedial education including adult education programs other than GED preparation 48=Vocational training, including JTPA 49=Other

VARIABLE	ORIGIN	DESCRIPTION
EMPST1 to EMPST15	R	EMPLOYMENT STATUS: Range = (1, 34) Person 1 through Person 15 **Employed (1 - 13):** 1=9 hours or less/week 2=10-19 hours/week 3=20-29 hours/week 4=30-39 hours/week 5=Full-time - 40 hours or more 6=hours unspecified 10=Active duty military service 11=Migrant farm labor 12=Primarily self-employed, farming 13=Primarily self-employed, nonfarming **Not employed (20-22):** 20=Participating in an employment and training program 21=Participating in self-initiated education or training activity 22=Not participating in an education or training activity **Unemployed (30-34):** 30=Awaiting recall from layoff 31=On strike 32=One year or less 33=More than 1 year 34=Other
ENERGY1 to ENERGY15	R	ENERGY ASSISTANCE INCOME: Range =(0,59) Person 1 through Person 15

VARIABLE	ORIGIN	DESCRIPTION
FSAFIL1 to FSAFIL15	R	FOOD STAMP CASE AFFILIATION: Range = (11, 186) Person 1 through Person 15

Indicates Food Stamp Program participation, review status of the Food Stamp Program participant's case, and TANF and Medicaid participation.

FSAFIL is a two digit code. The first digit indicates:
1=Member of Food Stamp case under review
2=Member of Food Stamp case not under review
3=Member does not receive food stamps, and does not meet any of the reasons coded in D through R
4=Member is an ineligible non-citizen
5=Member not paying/cooperating with child support agency
6=Member is an ineligible striker
7=Member is an ineligible student
8=Member is disqualified for program violation
9=Member in ineligible to participate due to failure to meet work requirements (work registration, E&T, acceptance of employment, employment status/job availability, voluntary quit/reducing work effort, workfare/comparable workfare, and time limited participation)
10=ABAWD time limit exhausted and the ABAWD is ineligible to participate due to failure to meet work requirements (work registration, E&T, acceptance of employment, employment status/job availability, voluntary quit/reducing work effort, workfare/comparable workfare, and time limited participation)
11=Fleeing felon
12=Parole and probation violator
13=Convicted drug felon
14=Social Security Number disqualified
15=SSI recipient in California
16=Prisoner in detention center
17=Foster care
18=State Funded Food Stamp Program

The second digit indicates that the member is a recipient of:
1=TANF
2=TANF eligible but not receiving a dollar payment
3=Medicaid
4=Adult assistance in the Territories
5=None of the listed programs
6=SSI

VARIABLE	**ORIGIN**	**DESCRIPTION**
FSUN1 to FSUN15	C	POSITION OF HEAD OF FOOD STAMP UNIT Range = (0, 10) Person 1 through Person 15 Set equal to the index position of the head of the food stamp unit. The head is defined as the first person in the unit with REL=1 or 2; if no one in the unit has REL=1 or 2, the head is defined as the first person in the food stamp unit. FSUNi is the same for all persons in the unit. For example, if the unit head is the second person in the household, FSUNi will be equal to 2 for all persons in the unit.
RACETH1 to RACETH15	R	RACE/ETHNICITY Range = (1, 5) Person 1 through Person 15 1=White, not of Hispanic origin 2=African-American, not of Hispanic origin 3=Hispanic 4=Asian or Pacific Islander 5=American Indian or Alaskan Native

VARIABLE	ORIGIN	DESCRIPTION
REL1 to REL15	R	RELATIONSHIP TO HEAD OF HOUSEHOLD: Range = (1, 21) Person 1 through Person 15 1=Head of household (not a young parent) 2=Head of household (and a young parent) 3=Spouse (not a young parent) 4=Spouse (and a young parent) 5=Parent **Other household members, not a young parent (6-14)** 6=Daughter or son 7=Stepdaughter or stepson 10=Grandchild or great grandchild 11=Other related person 12=Foster child 13=Unrelated child 14=Unrelated adult **Other household members, a young parent (15-21)** 15=Daughter or son 16=Stepdaughter or stepson 17=Grandchild or great-grandchild 18=Other related person 19=Foster child 20=Unrelated child 21=Unrelated adult
SEX1 to SEX15	R	SEX: Range = (1, 2) Person 1 through Person 15 1=Male 2=Female

VARIABLE	**ORIGIN**	**DESCRIPTION**
SSIIND1 to SSIIND15	C	SUPPLEMENTAL SECURITY INCOME INDICATOR: Range = (0, 1) Person 1 through Person 15 0=Not an SSI recipient 1=SSI recipient In order to better identify SSI recipients the algorithm below was developed:

```
DO i = 1 TO CTPRHH;
 SSIIND(i)=0;

 IF 10<AFIL(i)<20 THEN DO;

 ****IDENTIFY THOSE WITH SSI INCOME AND AFIL=16, AS WELL AS ANY OTHERS
IN HOUSEHOLD****;

  IF SSI(i)>0 AND AFIL(i)=16 THEN DO;
    SSIIND(i)=1;
    DO j=1 TO CTPRHH;
     IF (AFIL(j) IN (16)) AND SSI(j)<=0 THEN SSIIND(j) = 1 ;
    END;
  END;

  ****IDENTIFY THOSE WITH SSI INCOME, BUT AFIL NE 16, THEN LOOP
THOROUGH HH TO FIND OTHERS WHO MAY BE INTENDED SSI RECIPIENT;
  ELSE IF SSI(i)>0 AND (AFIL(i) NE 16) THEN DO j=1 TO CTPRHH;
    IF   SSI(j)<=0
     AND (AFIL(j) IN (16, 26, 36, 46, 56, 66, 76, 86, 96, 106, 116, 126, 136, 146, 156, 166,
176, 186)
      OR  (AFIL(j) NE 16 AND (DIS(j)=1 OR WRKREG(j)='C')))
      THEN DO;
       SSIIND(j) = 1 ;
       SSIIND(i) = 2 ;
      END;
  END;

 ****ASSUME ANYONE ELSE WITH SSI INCOME SHOULD HAVE SSI INCOME;
  IF SSI(i)>0 AND (AFIL(i) NE 16) AND SSIIND(i)=0 THEN SSIIND(i)=1;

 ****FIND PEOPLE WITH SSI=0 AND AFIL = 16 THAT HAVE NOT BEEN RECODED
ALREADY;
  IF SSI(i) = 0 AND AFIL(i)=16 AND SSIIND(i)=0 THEN DO;
```

```
 ****EXCLUDE THOSE HOUSEHOLDS IN WHICH TOO MANY PEOPLE APPEAR TO
BE AFIL=16 (I.E. THERE IS A CODING PROBLEM);
    NAFIL16=0;
    DO j = 1 TO CTPRHH;
      IF SSI(j) = 0 AND AFIL(j)=16 AND WRKREG(j) NE 'C' THEN NAFIL16+1;
    END;
    IF NAFIL16>3 THEN SSIIND(i)= 2;

 ****IDENTIFY THOSE THAT SHOULD RECEIVE SSI****;
    ELSE IF WRKREG(i) = 'C' OR AGE(i) >= 65 OR 0<=AGE(i)<18 THEN SSIIND(i)=1;
    ELSE SSIIND(i) = 2;
  END;
 END;
END;

DO i = 1 TO CTPRHH;
 IF SSIIND(i) = 2 THEN SSIIND(i) = 0;
END;
```

WRKFAR1 to	R	WORKFARE STATUS: Range = (1,3)
WRKFAR15		Person 1 through Person 15 1=Participating in workfare program 2=Particpating in comparable workfare program 3=Not participating in either workfare or comparable workfare
WRKREG1 TO	R	WORK REGISTRATION STATUS: Range = (A,M)
WRKREG15		Person 1 through Person 15 A=Registered for work B=Not registered for work and not exempt C=Exempt from work registration - physically or mentally unfit D=Exempt from work registration -under age 16 or age 60 and over E= Exempt from work registration - age 16 or 17, not the head of household, or attending school or enrolled in an employment and training program at least half-time. F=Exempt from work registration - responsible for caring for an incapacitated person G=Exempt from work registration - in compliance with Federal-State unemployment compensation system H=Exempt from work registration - Subject to and complying with work requirements under title IV of the Social Security Act

VARIABLE	ORIGIN	DESCRIPTION
WRKREGi *continued*		I=Exempt from work registration - participating in a drug addiction or alcohol treatment program J=Responsible for caring for a dependent child under age 6 K=Bona fide student enrolled at least half time in a recognized school, training program, or institution of higher education provided that a student enrolled in an institution of higher education meets the student eligibility requirements. L=Employed or self employed at least 30 hours per week or with weekly earnings at least equal to the Federal minimum hourly wage times 30 M=Exempt from work registration - Other
YRSED1 to YRSED15	R	YEARS OF EDUCATION: Range = (0, 8) Person 1 through Person 15 0=None 1=Grades 1-5 2=Grades 6-8 3=Grades 9-10 4=Grade 11 5=High school graduate or GED 6=Some college, but less than 2 years 7=2-3 years of college, including graduate of 2 year college 8=College graduate or post-graduate study

VARIABLE	**ORIGIN**	**DESCRIPTION**

Person-Level Income (Monthly Dollar Amounts)

CONT1 to	R	CONTRIBUTION PER PERSON:[1]
		Range = (0, 1680)
CONT15		Person 1 through Person 15
CSUPRT1 to	R	SUPPORT PAYMENTS MADE TO CHILD SUPPORT AGENCY:[1]
CSUPRT15		Range = (0, 1376)
		Person 1 through person 15
DEEM1 to	R	DEEMED INCOME:[1]
		Range = (0, 1739)
DEEM15		Person 1 through Person 15
		Income deemed from sponsor of an alien member of the unit.
DIVER1 to	R	STATE DIVERSION PAY:[1]
		Range = (0, 922)
DIVER15		Person 1 through Person 15
		State diversion pay.
EDLOAN1 to	R	EDUCATIONAL LOAN INCOME:[1]
		Range = (0, 2663)
EDLOAN15		Person 1 through Person 15
		Educational assistance.
GA1 to	R	GENERAL ASSISTANCE BENEFIT LEVEL:
		Range = 0, 1196)
GA15		Person 1 through Person 15
OTHERN1 to	R	OTHER EARNED INCOME:[1]
		Range = (0, 2400)
OTHERN15		Person 1 through Person 15
		Includes wages, salaries, tips, or commissions.

VARIABLE	**ORIGIN**	**DESCRIPTION**
OTHGOV1 to OTHGOV15	R	OTHER GOVERNMENT BENEFITS:[1] Range = (0, 1467) Person 1 through Person 15 Includes Black Lung Benefits, Railroad Retirement payments, payments to farmers from the Agricultural Stabilization and Conservation Service and other such agencies, JOBS and Job Training Partnership Act.
OTHUN1 to OTHUN15	R	OTHER UNEARNED INCOME:[1] Range = (0, 1679) Person 1 through Person 15 Includes alimony, foster care payments, dividends and interest payments, rental income, pension and union benefits.
SLFEMP1 to SLFEMP15	R	SELF EMPLOYMENT EARNINGS:[1] Range = (0, 2115) Person 1 through Person 15 Includes the gross income from any self-employment enterprise including the total gain from any sale of capital goods related to the business less the costs of doing business.
SOCSEC1 to SOCSEC15	R	SOCIAL SECURITY INCOME:[1] Range = (0, 7019) Person 1 through Person 15
SSI1 to SSI15	R	SUPPLEMENTAL SECURITY INCOME:[1] Range = (0, 5500) Person 1 through Person 15
TANF1 to TANF15	R R	TANF PAYMENT:[1] Range = (0, 4042) Person 1 through Person 15 Assigned to payee or principal person of assistance group.
UNEMP1 to UNEMP15	R	UNEMPLOYMENT COMPENSATION:[1] Range = (0, 1621) Person 1 through Person 15

VARIABLE	**ORIGIN**	**DESCRIPTION**
VET1 to VET15	R	VETERANS' BENEFIT INCOME:[1] Range = (0, 1560) Person 1 through Person 15
WAGES1 to WAGES15	R	WAGES AND SALARIES:[1] Range = (0, 10000) Person 1 through Person 15
WCOMP1 to WCOMP15	R	WORKERS' COMPENSATION BENEFITS:[1] Range = (0, 1596) Person 1 through Person 15

[1]May have been edited to obtain consistency between final gross income (FSGRINC) and person-level income amounts.

APPENDIX A

AUTOMATED EDITS TO FSP UNITS

APPENDIX A

AUTOMATED EDITS TO FSP UNITS

Inconsistencies in the way that alien data are reported in the FSPQC and the way that they are subsequently edited in the creation of the QC database makes reform simulations involving aliens difficult and relatively inaccurate. In 1995 we identified and edited inconsistent cases manually to address these problems. However, since manually editing the QC database is both time consuming and prone to error, we developed a set of algorithms to identify and correct these problems automatically during the recode program. This appendix describes what the algorithm looked for and what corrections were made. Additionally, the fiscal year 1997 QC file development process expanded these edits to deal with non-alien inconsistencies.

1. INCONSISTENT CODING OF CITIZENSHIP STATUS CODES

Problem: The citizenship status variable (CTZN) is often coded incorrectly for those people in the FSP unit. Persons with CTZN codes of 7, 11, 12, 14, and 22 are not eligible for the FSP and thus should never be in an FSP unit.

Solution: People in the FSP unit with CTZN codes of 7, 11, 12, 14, or 22 had CTZN changed to 79, 119, 129, 149, or 229 respectively.

2. INCONSISTENT REPORTING OF DEEMED TANF INCOME

Problem: Some persons outside the FSP unit deem TANF income to people in the FSP unit but this income is not accounted for correctly within the FSP unit.

Solution: First, we identified households in which, (1) total person level income in the FSP unit is less than the units reported gross income; and (2) the discrepancies between person and unit level income appears to be caused by a person outside the FSP unit

who is deeming TANF income. Once we identify these cases, the TANF income of the first person inside the FSP unit without TANF income is adjusted to reflect the amount deemed from outside the FSP unit. Additionally, those aliens outside the FSP unit who are found to deem TANF income and who have CTZN codes of 5, 6, 10, 17, 18, 19, 20, or 21 had their CTZN codes changed to 59, 69, 109, 179, 189, 199, 209, or 219, respectively.

3. INCONSISTENT REPORTING OF DEEMED EARNED INCOME

Problem: Some persons outside the FSP unit deem earned income to people in the FSP unit but this income is not accounted for correctly within the FSP unit.

Solution: First, we identified households in which, (1) total person level income in the FSP unit is less than the units reported gross income; and (2) the discrepancies between person and unit level income appears to be caused by a person outside the FSP unit who is deeming earned income. Once we identify these cases, the WAGE income of the first person inside the FSP unit without WAGE income is adjusted to reflect the amount deemed from outside the FSP unit. Those aliens outside the FSP unit who are found to deem WAGE income and who have CTZN codes of 5, 6, 10, 17, 18, 19, 20, or 21 had their CTZN codes changed to 59, 69, 109, 179, 189, 199, 209, or 219, respectively. Additionally, aliens deeming earned income had their earned income adjusted by the ratio of ((# of persons in the FSP unit)+(total # of persons in the household))/(# of persons in the FSP unit).

4. CODING ALGORITHM

The code below is the SAS code used in the recode program to identify and correct the three problems above.

```
   *** set up temporary variables ***;
INSUM1=0;    ** Sum of all income of FS persons with age=>0 and age<18 **;
INSUM2=0;    ** Sum of all income of FS persons any other age **;

OUTSUM1=0;   ** Sum of all income of persons afil 30-39 **;
DEEMGET=0;   ** Indicator for age=>0 and age<18 **;
GETPOS=0;    ** Position of first person age=>0 and age<18 **;

DEEMPUTA=0;  ** Indicator for Alien Parent outside FS Unit with TANF>0 **;
PUTAPOS=0;   ** Position of first person with above criteria **;
TANFDEEM=0;  ** Indicator for TANF deemer **;

DEEMPUTW=0;  ** Indicator for Alien Parent outside FS Unit with WAGES>0 **;
PUTWPOS=0;   ** Position of first person with above criteria **;
WAGEDEEM=0;  ** Indicator for WAGES deemer **;

OUTCOUNT=0;  ** Count of persons afil 30-39 and rel 1-4,6,7 **;

INSUM=0;     ** Sum of all income of ALL FS persons **;
POTDEEM=0;   ** Indicator of potential income deemer **;

CTZNDEMA=0;  ** Indicator for NON Alien Parent outside FS Unit with TANF>0 **;
CPUTAPOS=0;  ** Position of first person with above criteria **;
CTANFDEM=0;  ** Indicator for NON ALIEN TANF deemer **;
CTZNDEMW=0;  ** Indicator for NON Alien Parent outside FS Unit with WAGES>0 **;
CPUTWPOS=0;  ** Position of first person with above criteria **;
CWAGEDEM=0;  ** Indicator for NON ALIEN WAGES deemer **;
CTZNTYPE=0;  ** 1=WAGE deem, 2=SLFEMP deem, 3=OTHERN deem **;


  *** Need to identify deemed cases of TANF & WAGES  ***;
DO I=1 TO HHS;

    IF 10<AFIL(I)<19 THEN DO;

      DEEMGET=1;
      IF GETPOS=0 THEN GETPOS=I;
           INSUM=SUM(INSUM,WAGES(I),SLFEMP(I),OTHERN(I),
                           TANF(I), CONT(I),DEEM(I),OTHGOV(I),
                           SSI(I),OTHUN(I),SOCSEC(I),EDLOAN(I),
                           GA(I),UNEMP(I),VET(I),WCOMP(I),CSUPRT(I),
                           DIVER(I));
    END;

    ELSE IF 30<AFIL(I)<189 THEN DO;

        **** Add up number of people outside FS Unit ****;
        OUTCOUNT=OUTCOUNT+1;

        OUTSUM1=SUM(OUTSUM1,WAGES(I),SLFEMP(I),OTHERN(I),
                           TANF(I), CONT(I),DEEM(I),OTHGOV(I),
                           SSI(I),OTHUN(I),SOCSEC(I),EDLOAN(I),
                           GA(I),UNEMP(I),VET(I),WCOMP(I),CSUPRT(I),
```

```
                                DIVER(I));

          IF (CTZN(I) >= 4 AND TANF(I)>0) THEN DO;
             DEEMPUTA=1;
             IF PUTAPOS=0 THEN PUTAPOS=I;
          END;

          IF (CTZN(I) >= 4 AND (WAGES(I)>0 OR SLFEMP(I)>0 OR OTHERN(I)>0)) THEN
DO;
             DEEMPUTW=1;
             IF PUTWPOS=0 THEN PUTWPOS=I;
          END;

          IF (CTZN(I) IN(1,2,3) AND 0<TANF(I)=GROSSINC-INSUM) THEN DO;
             CTZNDEMA=1;
             IF CPUTAPOS=0 THEN CPUTAPOS=I;
          END;

          IF (CTZN(I) IN(1,2,3) AND 0<SUM(WAGES(I),SLFEMP(I),OTHERN(I))=GROSSINC-
INSUM) AND CTZNDEMA=0 THEN DO;
             CTZNDEMW=1;
             IF CPUTWPOS=0 THEN DO;
                CPUTWPOS=I;
                IF WAGES(I)=GROSSINC-INSUM THEN CTZNTYPE=1;
                ELSE IF SLFEMP(I)=GROSSINC-INSUM THEN CTZNTYPE=2;
                ELSE IF OTHERN(I)=GROSSINC-INSUM THEN CTZNTYPE=3;
             END;
          END;

      END;
  END;


    *** Did deem TANF ?  ***;
  IF DEEMGET=1 AND DEEMPUTA=1 AND
        0<(GROSSINC-INSUM)<=OUTSUM1 THEN TANFDEEM=1;

    *** Did deem WAGES ?  ***;
  IF DEEMGET=1 AND DEEMPUTW=1 AND
        0<(GROSSINC-INSUM)<=OUTSUM1 THEN WAGEDEEM=1;

    *** Potential Deeming Household ?  ***;
  IF POTDEEM=1 AND WAGEDEEM=0 AND TANFDEEM=0 THEN POTDEEM=2;
        IF POTDEEM=2 AND (INSUM NE GROSSINC) THEN POTDEEM=3;

  ***** If judged to deem TANF then adjust TANF of FS person ****;
  IF TANFDEEM=1 THEN DO;
       PUT "TANF of deeme before = " TANF(GETPOS);
       OLDTANF=TANF(GETPOS);
         IF (GROSSINC-INSUM)<=TANF(PUTAPOS) THEN DO;
              TANFMETH=1;
              TANF(GETPOS)=TANF(GETPOS)+GROSSINC-INSUM;
         END;
         ELSE IF (GROSSINC-INSUM)>TANF(PUTAPOS) THEN DO;
             TANFMETH=2;
             TANF(GETPOS)=TANF(GETPOS)+TANF(PUTAPOS);
         END;
       PUT "TANF deem method = " TANFMETH;

       IF CTZN(PUTAPOS)=5 THEN CTZN(PUTAPOS)=59;
       ELSE IF CTZN(PUTAPOS)=6 THEN CTZN(PUTAPOS)=69;
       ELSE IF CTZN(PUTAPOS)=10 THEN CTZN(PUTAPOS)=109;
       ELSE IF CTZN(PUTAPOS)=17 THEN CTZN(PUTAPOS)=179;
```

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       ELSE IF CTZN(PUTAPOS)=18 THEN CTZN(PUTAPOS)=189;
       ELSE IF CTZN(PUTAPOS)=19 THEN CTZN(PUTAPOS)=199;
       ELSE IF CTZN(PUTAPOS)=20 THEN CTZN(PUTAPOS)=209;
       ELSE IF CTZN(PUTAPOS)=21 THEN CTZN(PUTAPOS)=219;


       PUT "TANF of deeme after = " TANF(GETPOS);
       NEWTANF=TANF(GETPOS);
  END;


  ***** If judged to deem WAGES then adjust WAGES of FS person ****;
  IF WAGEDEEM=1 AND TANFDEEM=0 THEN DO;
       PUT "Wages of deeme before = " WAGES(GETPOS);
       OLDWAGES=WAGES(GETPOS);
         IF (GROSSINC-INSUM)<=SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS))
THEN DO;
                WAGEMETH=1;
                WAGES(GETPOS)=WAGES(GETPOS)+GROSSINC-INSUM;
     END;
    ELSE IF (GROSSINC-INSUM)>SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS))
THEN DO;
                WAGEMETH=2;

WAGES(GETPOS)=WAGES(GETPOS)+SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS));
        END;
       PUT "WAGES deem method = " WAGEMETH;

       IF CTZN(PUTWPOS)=5 THEN CTZN(PUTWPOS)=59;
       ELSE IF CTZN(PUTWPOS)=6 THEN CTZN(PUTWPOS)=69;
       ELSE IF CTZN(PUTWPOS)=10 THEN CTZN(PUTWPOS)=109;
       ELSE IF CTZN(PUTWPOS)=17 THEN CTZN(PUTWPOS)=179;
       ELSE IF CTZN(PUTWPOS)=18 THEN CTZN(PUTWPOS)=189;
       ELSE IF CTZN(PUTWPOS)=19 THEN CTZN(PUTWPOS)=199;
       ELSE IF CTZN(PUTWPOS)=20 THEN CTZN(PUTWPOS)=209;
       ELSE IF CTZN(PUTWPOS)=21 THEN CTZN(PUTWPOS)=219;

       PUT "WAGES of deeme after = " WAGES(GETPOS);
       NEWWAGES=WAGES(GETPOS);
  END;

  ***** If judged to deem both then adjust WAGES, since TANF done above  ****;
  IF WAGEDEEM=1 AND TANFDEEM=1 THEN DO;
      PUT "WAGES of deeme before = " WAGES(GETPOS);
      OLDWAGES=WAGES(GETPOS);
        IF GROSSINC-TANF(GETPOS)-
INSUM<=SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS)) THEN DO;
             WAGEMETH=1;
             WAGES(GETPOS)=WAGES(GETPOS)+GROSSINC-TANF(GETPOS)-INSUM;
       END;
       ELSE IF GROSSINC-TANF(GETPOS)-
INSUM>SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS)) THEN DO;
             WAGEMETH=2;

WAGES(GETPOS)=WAGES(GETPOS)+SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS)
);
       END;
      PUT "WAGES deem method = " WAGEMETH;

       IF CTZN(PUTWPOS)=5 THEN CTZN(PUTWPOS)=59;
       ELSE IF CTZN(PUTWPOS)=6 THEN CTZN(PUTWPOS)=69;
       ELSE IF CTZN(PUTWPOS)=10 THEN CTZN(PUTWPOS)=109;
       ELSE IF CTZN(PUTWPOS)=17 THEN CTZN(PUTWPOS)=179;
```

```
      ELSE IF CTZN(PUTWPOS)=18 THEN CTZN(PUTWPOS)=189;
      ELSE IF CTZN(PUTWPOS)=19 THEN CTZN(PUTWPOS)=199;
      ELSE IF CTZN(PUTWPOS)=20 THEN CTZN(PUTWPOS)=209;
      ELSE IF CTZN(PUTWPOS)=21 THEN CTZN(PUTWPOS)=219;

     PUT "WAGES of deeme after = " WAGES(GETPOS);
     NEWWAGES=WAGES(GETPOS);
  END;


  ***** If judged to deem WAGES, may adjust outside person  ****;
  IF WAGEDEEM=1 THEN DO;
       IF WAGES(GETPOS)=SUM(WAGES(PUTWPOS),SLFEMP(PUTWPOS),OTHERN(PUTWPOS))
THEN DO;
      WAGES(PUTWPOS)=WAGES(PUTWPOS)*((FSUSIZE+OUTCOUNT)/FSUSIZE);
      SLFEMP(PUTWPOS)=SLFEMP(PUTWPOS)*((FSUSIZE+OUTCOUNT)/FSUSIZE);
      OTHERN(PUTWPOS)=OTHERN(PUTWPOS)*((FSUSIZE+OUTCOUNT)/FSUSIZE);
      END;
  END;

     ** Need to adjust CTZN code for those person ineligble for FS **;
  DO I=1 TO HHS;
     IF 10<AFIL(I)<19 THEN DO;
          IF CTZN(I) IN (7,11,12,14,22) THEN CTZN(I)=(CTZN(I)*10)+9;
          **** Added CTZN 22 above 3-26-99 per Scott Cody's suggestion ****;
     END;
  END;


   **** NEED TO LOOK AT NON-ALIEN DEEMING ****;
        *** Did deem TANF ?  ***;
      IF DEEMGET=1 AND CTZNDEMA=1 AND TANFDEEM=0 THEN CTANFDEM=1;

        *** Did deem WAGES ?  ***;
      IF DEEMGET=1 AND CTZNDEMW=1 THEN CWAGEDEM=1;
   **** NEED TO LOOK AT NON-ALIEN DEEMING ****;


  ***** If judged to deem TANF then adjust TANF of FS person ****;
  IF CTANFDEM=1 THEN DO;
       PUT "TANF of deeme before = " TANF(GETPOS);
       OLDTANF=TANF(GETPOS);

       TANF(GETPOS)=TANF(GETPOS)+GROSSINC-INSUM;

       PUT "TANF of deeme after = " TANF(GETPOS);
       NEWTANF=TANF(GETPOS);
  END;


  ***** If judged to deem WAGES then adjust WAGES of FS person ****;
  IF CWAGEDEM=1 THEN DO;
       PUT "Wages of deeme before = " WAGES(GETPOS);
       OLDWAGES=WAGES(GETPOS);

       WAGES(GETPOS)=WAGES(GETPOS)+GROSSINC-INSUM;

       PUT "WAGES of deeme after = " WAGES(GETPOS);
       NEWWAGES=WAGES(GETPOS);
  END;
```

APPENDIX B

DERIVATION OF WEIGHTS BY STATE AND MONTH

CALCULATED WEIGHTED COUNTS BY STATE AND MONTH

State	October 1997	November 1997	December 1997	January 1998	February 1998	March 1998	April 1998	May 1998	June 1998	July 1998	August 1998	September 1998	FY Average 1998
Alabama	173,542	172,163	172,105	168,874	167,844	167,195	165,815	164,135	163,261	162,516	162,541	161,867	166,822
Alaska	14,249	14,288	7,086	14,782	15,366	15,628	15,948	15,656	15,171	14,508	14,167	14,154	14,250
Arizona	117,703	114,914	113,527	110,373	108,508	107,789	105,224	102,714	102,152	100,591	100,330	99,493	106,943
Arkansas	101,287	100,369	101,635	102,052	101,281	102,751	100,437	99,378	100,183	99,850	99,657	100,428	100,776
California	939,967	938,749	908,360	893,573	864,363	868,119	864,175	849,426	838,483	823,825	810,483	784,216	865,312
Colorado	84,452	84,452	84,291	84,291	84,554	83,818	82,457	80,593	79,905	76,974	78,798	78,632	81,935
Connecticut	96,346	93,571	94,044	93,424	93,315	93,788	93,414	92,469	91,162	90,929	90,635	90,657	92,813
Delaware	17,718	17,546	17,811	17,617	17,297	17,573	16,463	16,390	16,413	16,072	16,055	15,625	16,882
District of Columbia	39,232	38,908	39,212	38,543	38,201	38,430	38,311	36,537	36,335	36,214	36,156	37,419	37,792
Florida	463,030	453,868	456,022	434,454	427,991	426,017	418,904	419,677	418,112	418,368	422,000	422,562	431,750
Georgia	263,840	264,051	264,642	261,884	258,457	262,250	258,361	248,195	249,313	251,167	247,434	247,559	256,429
Hawaii	54,503	53,999	54,264	54,779	54,260	54,344	54,418	54,024	53,933	54,031	53,859	54,556	54,248
Idaho	24,163	16,697	24,930	24,582	25,307	25,880	25,718	24,774	24,901	22,615	22,006	22,057	23,636
Illinois	408,019	406,973	409,119	405,893	400,841	400,984	396,213	389,844	383,279	373,045	372,406	366,342	392,747
Indiana	134,689	132,784	133,607	132,199	131,726	131,423	128,595	126,484	126,742	125,890	125,908	125,685	129,644
Iowa	61,246	60,507	59,852	60,371	60,511	60,043	60,021	58,875	57,419	56,293	56,099	54,992	58,852
Kansas	56,153	55,558	53,639	54,066	53,916	52,748	52,661	51,620	51,349	50,972	51,700	51,097	52,957
Kentucky	164,902	164,378	165,648	166,399	164,446	165,373	163,579	161,483	160,778	159,041	158,947	157,391	162,697
Louisiana	200,334	198,518	208,352	207,748	203,719	203,310	201,751	200,676	198,597	200,117	200,254	201,186	202,047
Maine	54,653	54,352	55,121	58,573	58,737	57,057	56,337	55,799	54,917	54,194	53,846	53,600	55,599
Maryland	143,764	140,810	140,980	140,168	138,160	138,185	137,905	139,801	133,855	133,815	131,211	129,768	137,369
Massachusetts	144,216	143,751	136,670	135,540	134,820	134,945	132,590	130,667	129,267	127,810	127,068	124,924	133,522
Michigan	333,786	332,642	320,413	335,877	338,100	338,533	335,021	342,109	327,951	322,019	317,932	314,904	329,941
Minnesota	97,629	96,125	94,453	96,887	98,778	99,291	99,970	98,272	97,461	96,345	96,632	93,939	97,149
Mississippi	139,598	138,717	134,798	134,605	131,896	130,428	129,251	126,724	125,859	123,131	123,966	120,771	129,979
Missouri	198,041	174,805	175,965	175,370	174,173	174,408	171,946	168,412	168,649	167,719	169,194	168,769	173,954
Montana	25,137	25,175	25,446	25,647	25,906	26,017	26,070	25,598	25,296	25,168	24,973	24,586	25,418
Nebraska	39,460	38,946	39,905	39,427	38,789	39,168	38,396	37,543	36,660	38,716	38,801	39,248	38,755
Nevada	34,372	33,939	34,447	34,324	33,911	33,591	32,892	31,969	31,099	30,990	30,345	29,961	32,653
New Hampshire	18,960	18,397	18,858	18,976	18,813	18,931	18,648	18,361	18,162	17,966	16,486	16,327	18,240
New Jersey	195,988	193,322	192,129	188,379	186,952	187,112	184,641	183,061	182,421	179,619	177,143	176,408	185,598
New Mexico	65,445	64,021	65,763	65,803	66,550	67,289	66,291	65,673	54,251	64,248	64,607	64,415	64,530
New York	782,682	766,521	768,180	767,159	762,952	763,958	760,525	756,553	755,023	748,240	753,291	725,042	759,177
North Carolina	232,630	229,812	230,880	229,584	229,775	228,278	224,081	220,532	218,344	216,974	215,723	214,206	224,235
North Dakota	13,555	13,987	14,115	13,904	14,423	14,482	14,381	14,052	13,986	13,717	13,854	13,844	14,025
Ohio	352,637	345,158	345,193	361,066	332,913	334,908	324,446	323,332	321,821	315,910	312,520	309,467	331,614
Oklahoma	121,496	121,376	122,580	122,226	121,255	120,393	118,471	116,682	115,586	116,073	117,581	117,772	119,291
Oregon	111,608	111,067	113,639	107,830	114,902	115,734	114,669	112,387	110,730	107,914	105,758	104,960	110,933
Pennsylvania	416,551	412,617	402,570	416,016	406,735	405,572	397,624	396,040	392,657	385,458	388,679	381,519	400,170
Rhode Island	34,764	36,364	36,615	31,232	34,061	34,480	33,189	33,532	30,147	29,085	25,951	33,492	32,743
South Carolina	139,285	138,690	139,180	136,975	135,960	136,439	135,086	133,879	133,904	133,204	132,083	131,779	135,539
South Dakota	16,752	16,949	16,772	17,414	17,145	16,972	17,267	16,964	16,864	16,590	16,733	16,326	16,896
Tennessee	237,367	234,532	236,673	235,663	233,332	235,354	230,995	229,413	228,882	226,863	226,720	224,899	231,724
Texas	666,081	648,968	642,005	634,729	614,593	605,926	589,055	579,431	572,305	563,572	556,202	550,743	601,968
Utah	35,034	34,743	35,259	35,730	35,245	35,637	35,562	35,515	35,042	34,858	34,338	34,527	35,124
Vermont	22,975	23,037	23,136	23,153	23,146	23,234	22,982	22,195	19,430	21,753	14,683	18,025	21,479
Virginia	180,933	179,912	176,605	176,432	174,988	173,034	169,764	165,968	164,023	162,896	162,229	161,748	170,711
Washington	162,571	167,780	166,504	164,780	165,257	165,544	163,195	159,910	157,619	155,090	152,614	146,371	160,603
West Virginia	113,519	112,853	112,935	111,826	116,764	111,889	110,745	108,784	107,846	106,040	105,643	104,969	110,318
Wisconsin	77,706	78,716	78,716	78,744	77,585	76,620	75,453	73,885	72,884	71,691	71,391	70,458	75,321
Wyoming	9,901	9,946	10,152	10,351	10,375	10,483	10,337	10,063	9,812	9,286	9,307	9,122	9,928
Guam	5,338	5,333	27,821	5,343	5,059	5,050	5,028	4,903	4,980	5,020	5,160	5,322	7,030
Virgin Islands	5790	5717	5,750	5,538	5,431	5,489	5,395	5,417	5,513	5,583	5,286	5,271	5,515
United States	8,645,599	8,531,373	8,508,374	8,461,175	8,349,384	8,341,894	8,230,673	8,136,376	8,040,734	7,960,575	7,917,385	7,823,400	8,245,579

MONTH: October
YEAR: 1997

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State rg Ops Data) **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	101	101	1.0000	173,542	173,542	96	1,808
Alaska	2	31	553	26	14,378	1.0000	14,249	14,249	21	679
Alaska	2	41	390	0	0	0.0000	14,249	0	0	0
Arizona	4	30	874	134	117,116	1.0000	117,703	117,703	117	1,006
Arizona	4	31	910	0	0	0.0000	117,703	0	0	0
Arkansas	5	0	1	111	111	1.0000	101,287	101,287	105	965
California	6	1	9,009	39	351,351	0.3552	939,967	333,912	32	10,435
California	6	2	5,919	90	532,710	0.5386	939,967	506,269	70	7,232
California	6	3	52,499	2	104,998	0.1062	939,967	99,786	1	99,786
Colorado	8	1	816	100	81,600	1.0000	84,452	84,452	87	971
Colorado	8	2	735	0	0	0.0000	84,452	0	0	0
Connecticut	9	0	1	94	94	1.0000	96,346	96,346	84	1,147
Delaware	10	0	1	34	34	1.0000	17,718	17,718	34	521
District of Columbia	11	0	1	66	66	1.0000	39,232	39,232	52	754
Florida	12	0	1	128	128	1.0000	463,030	463,030	107	4,327
Georgia	13	0	1	110	110	1.0000	263,840	263,840	96	2,748
Hawaii	15	0	1	79	79	1.0000	54,503	54,503	77	708
Idaho	16	0	1	53	53	1.0000	24,163	24,163	47	514
Illinois	17	21	3,229	49	158,221	0.3638	408,019	148,447	43	3,452
Illinois	17	22	3,150	0	0	0.0000	408,019	0	0	0
Illinois	17	41	3,217	86	276,662	0.6362	408,019	259,572	66	3,933
Illinois	17	42	3,100	0	0	0.0000	408,019	0	0	0
Indiana	18	0	1	98	98	1.0000	134,689	134,689	84	1,603
Iowa	19	0	1	116	116	1.0000	61,246	61,246	99	619
Kansas	20	0	1	95	95	1.0000	56,153	56,153	87	645
Kentucky	21	0	1	137	137	1.0000	164,902	164,902	121	1,363
Louisiana	22	0	1	90	90	1.0000	200,334	200,334	81	2,473
Maine	23	0	1	79	79	1.0000	54,653	54,653	72	759
Maryland	24	0	1	96	96	1.0000	143,764	143,764	87	1,652
Massachusetts	25	0	1	110	110	1.0000	144,216	144,216	101	1,428
Michigan	26	0	1	154	154	1.0000	333,786	333,786	139	2,401
Minnesota	27	0	1	94	94	1.0000	97,629	97,629	89	1,097
Mississippi	28	0	1	101	101	1.0000	139,598	139,598	87	1,605
Missouri	29	0	1	114	114	1.0000	198,041	198,041	105	1,886
Montana	30	1	587	43	25,241	1.0000	25,137	25,137	38	662
Montana	30	2	485	0	0	0.0000	25,137	0	0	0
Nebraska	31	0	1	74	74	1.0000	39,460	39,460	70	564
Nevada	32	0	1	54	54	1.0000	34,372	34,372	49	701
New Hampshire	33	0	1	33	33	1.0000	18,960	18,960	33	575
New Jersey	34	0	1	115	115	1.0000	195,988	195,988	92	2,130
New Mexico	35	0	1	116	116	1.0000	65,445	65,445	103	635
New York	36	0	1	97	97	1.0000	782,682	782,682	87	8,996
North Carolina	37	0	1	93	93	1.0000	232,630	232,630	81	2,872
North Dakota	38	0	1	28	28	1.0000	13,555	13,555	23	589
Ohio	39	1	3,700	101	373,700	1.0000	352,637	352,637	87	4,053
Ohio	39	2	3,054	0	0	0.0000	352,637	0	0	0
Oklahoma	40	0	1	116	116	1.0000	121,496	121,496	110	1,105
Oregon	41	40	1,291	89	114,899	1.0000	111,608	111,608	79	1,413
Oregon	41	41	1,028	0	0	0.0000	111,608	0	0	0
Pennsylvania	42	0	1	102	102	1.0000	416,551	416,551	88	4,734
Rhode Island	44	0	1	63	63	1.0000	34,764	34,764	58	599
South Carolina	45	0	1	108	108	1.0000	139,285	139,285	92	1,514
South Dakota	46	0	1	31	31	1.0000	16,752	16,752	31	540
Tennessee	47	1	2,614	90	235,260	1.0000	237,367	237,367	83	2,860

MONTH: October
YEAR: 1997

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Ops Data) **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	237,367	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	666,081	23,838	4	5,960
Texas	48	2	5,180	6	31,080	0.0502	666,081	33,446	5	6,689
Texas	48	3	4,327	18	77,886	0.1258	666,081	83,815	15	5,588
Texas	48	4	4,321	6	25,926	0.0419	666,081	27,900	6	4,650
Texas	48	5	4,464	6	26,784	0.0433	666,081	28,823	5	5,765
Texas	48	6	3,345	25	83,625	0.1351	666,081	89,991	21	4,285
Texas	48	7	4,983	9	44,847	0.0725	666,081	48,261	8	6,033
Texas	48	8	4,465	16	71,440	0.1154	666,081	76,878	15	5,125
Texas	48	9	7,872	6	47,232	0.0763	666,081	50,827	5	10,165
Texas	48	10	10,716	11	117,876	0.1904	666,081	126,849	11	11,532
Texas	48	11	11,686	6	70,116	0.1133	666,081	75,453	6	12,576
Utah	49	0	1	58	58	1.0000	35,034	35,034	51	687
Vermont	50	0	1	38	38	1.0000	22,975	22,975	37	621
Virginia	51	0	1	107	107	1.0000	180,933	180,933	97	1,865
Washington	53	20	1,721	0	0	0.0000	162,571	0	0	0
Washington	53	30	1,427	107	152,689	1.0000	162,571	162,571	82	1,983
West Virginia	54	0	1,342	66	88,572	0.7837	113,519	88,969	57	1,561
West Virginia	54	1	1,088	0	0	0.0000	113,519	0	0	0
West Virginia	54	20	470	52	24,440	0.2163	113,519	24,550	43	571
Wisconsin	55	0	1	106	106	1.0000	77,706	77,706	95	818
Wyoming	56	0	1	29	29	1.0000	9,901	9,901	26	381
Guam	66	0	1	25	25	1.0000	5,338	5,338	24	222
Virgin Islands	78	0	1	28	28	1.0000	5,790	5,790	27	214

MONTH: November
YEAR: 1997

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	100	100	1.0000	172,163	172,163	93	1,851
Alaska	2	31	553	27	14,931	1.0000	14,288	14,288	23	621
Alaska	2	41	390	0	0	0.0000	14,288	0	0	0
Arizona	4	30	874	131	114,494	1.0000	114,914	114,914	112	1,026
Arizona	4	31	910	0	0	0.0000	114,914	0	0	0
Arkansas	5	0	1	110	110	1.0000	100,369	100,369	100	1,004
California	6	1	9,009	40	360,360	0.3530	938,749	331,339	26	12,744
California	6	2	5,919	85	503,115	0.4928	938,749	462,597	66	7,009
California	6	3	52,499	3	157,497	0.1543	938,749	144,813	2	72,407
Colorado	8	1	816	100	81,600	1.0000	84,452	84,452	77	1,097
Colorado	8	2	735	0	0	0.0000	84,452	0	0	0
Connecticut	9	0	1	92	92	1.0000	93,571	93,571	80	1,170
Delaware	10	0	1	33	33	1.0000	17,546	17,546	30	585
District of Columbia	11	0	1	65	65	1.0000	38,908	38,908	55	707
Florida	12	0	1	126	126	1.0000	453,868	453,868	110	4,126
Georgia	13	0	1	106	106	1.0000	264,051	264,051	96	2,751
Hawaii	15	0	1	79	79	1.0000	53,999	53,999	73	740
Idaho	16	0	1	54	54	1.0000	16,697	16,697	49	341
Illinois	17	21	3,229	45	145,305	0.3417	406,973	139,081	40	3,477
Illinois	17	22	3,150	0	0	0.0000	406,973	0	0	0
Illinois	17	41	3,217	87	279,879	0.6583	406,973	267,892	79	3,391
Illinois	17	42	3,100	0	0	0.0000	406,973	0	0	0
Indiana	18	0	1	99	99	1.0000	132,784	132,784	90	1,475
Iowa	19	0	1	116	116	1.0000	60,507	60,507	94	644
Kansas	20	0	1	94	94	1.0000	55,558	55,558	89	624
Kentucky	21	0	1	135	135	1.0000	164,378	164,378	122	1,347
Louisiana	22	0	1	89	89	1.0000	198,518	198,518	85	2,336
Maine	23	0	1	79	79	1.0000	54,352	54,352	71	766
Maryland	24	0	1	96	96	1.0000	140,810	140,810	83	1,697
Massachusetts	25	0	1	105	105	1.0000	143,751	143,751	82	1,753
Michigan	26	0	1	148	148	1.0000	332,642	332,642	136	2,446
Minnesota	27	0	1	93	93	1.0000	96,125	96,125	82	1,172
Mississippi	28	0	1	100	100	1.0000	138,717	138,717	91	1,524
Missouri	29	0	1	114	114	1.0000	174,805	174,805	102	1,714
Montana	30	1	587	42	24,654	1.0000	25,175	25,175	35	719
Montana	30	2	485	0	0	0.0000	25,175	0	0	0
Nebraska	31	0	1	74	74	1.0000	38,946	38,946	65	599
Nevada	32	0	1	53	53	1.0000	33,939	33,939	42	808
New Hampshire	33	0	1	33	33	1.0000	18,397	18,397	31	593
New Jersey	34	0	1	115	115	1.0000	193,322	193,322	94	2,057
New Mexico	35	0	1	115	115	1.0000	64,021	64,021	105	610
New York	36	0	1	94	94	1.0000	766,521	766,521	79	9,703
North Carolina	37	0	1	92	92	1.0000	229,812	229,812	78	2,946
North Dakota	38	0	1	40	40	1.0000	13,987	13,987	35	400
Ohio	39	1	3,700	99	366,300	1.0000	345,158	345,158	86	4,013
Ohio	39	2	3,054	0	0	0.0000	345,158	0	0	0
Oklahoma	40	0	1	114	114	1.0000	121,376	121,376	108	1,124
Oregon	41	40	1,291	87	112,317	1.0000	111,067	111,067	81	1,371
Oregon	41	41	1,028	0	0	0.0000	111,067	0	0	0
Pennsylvania	42	0	1	104	104	1.0000	412,617	412,617	98	4,210
Rhode Island	44	0	1	62	62	1.0000	36,364	36,364	52	699
South Carolina	45	0	1	109	109	1.0000	138,690	138,690	89	1,558
South Dakota	46	0	1	31	31	1.0000	16,949	16,949	30	565
Tennessee	47	1	2,614	89	232,646	1.0000	234,532	234,532	84	2,792

MONTH: November
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State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	234,532	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	648,968	23,226	6	3,871
Texas	48	2	5,180	6	31,080	0.0502	648,968	32,587	6	5,431
Texas	48	3	4,327	18	77,886	0.1258	648,968	81,661	13	6,282
Texas	48	4	4,321	6	25,926	0.0419	648,968	27,183	6	4,530
Texas	48	5	4,464	6	26,784	0.0433	648,968	28,082	6	4,680
Texas	48	6	3,345	25	83,625	0.1351	648,968	87,679	23	3,812
Texas	48	7	4,983	9	44,847	0.0725	648,968	47,021	8	5,878
Texas	48	8	4,465	16	71,440	0.1154	648,968	74,903	16	4,681
Texas	48	9	7,872	6	47,232	0.0763	648,968	49,522	6	8,254
Texas	48	10	10,716	11	117,876	0.1904	648,968	123,590	11	11,235
Texas	48	11	11,686	6	70,116	0.1133	648,968	73,515	6	12,252
Utah	49	0	1	58	58	1.0000	34,743	34,743	52	668
Vermont	50	0	1	37	37	1.0000	23,037	23,037	37	623
Virginia	51	0	1	106	106	1.0000	179,912	179,912	91	1,977
Washington	53	20	1,721	10	17,210	0.1106	167,780	18,554	10	1,855
Washington	53	30	1,427	97	138,419	0.8894	167,780	149,226	78	1,913
West Virginia	54	0	1,342	68	91,256	0.8085	112,853	91,237	60	1,521
West Virginia	54	1	1,088	0	0	0.0000	112,853	0	0	0
West Virginia	54	20	470	46	21,620	0.1915	112,853	21,616	41	527
Wisconsin	55	0	1	107	107	1.0000	78,716	78,716	96	820
Wyoming	56	0	1	29	29	1.0000	9,946	9,946	25	398
Guam	66	0	1	25	25	1.0000	5,333	5,333	21	254
Virgin Islands	78	0	1	28	28	1.0000	5,717	5,717	28	204

MONTH: December
YEAR: 1997

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	100	100	1.0000	172,105	172,105	96	1,793
Alaska	2	31	553	13	7,189	1.0000	7,086	7,086	11	644
Alaska	2	41	390	0	0	0.0000	7,086	0	0	0
Arizona	4	30	874	130	113,620	1.0000	113,527	113,527	109	1,042
Arizona	4	31	910	0	0	0.0000	113,527	0	0	0
Arkansas	5	0	1	111	111	1.0000	101,635	101,635	102	996
California	6	1	9,009	38	342,342	0.3374	908,360	306,437	25	12,257
California	6	2	5,919	87	514,953	0.5074	908,360	460,944	64	7,202
California	6	3	52,499	3	157,497	0.1552	908,360	140,979	3	46,993
Colorado	8	1	816	100	81,600	1.0000	84,291	84,291	85	992
Colorado	8	2	735	0	0	0.0000	84,291	0	0	0
Connecticut	9	0	1	92	92	1.0000	94,044	94,044	85	1,106
Delaware	10	0	1	34	34	1.0000	17,811	17,811	31	575
District of Columbia	11	0	1	66	66	1.0000	39,212	39,212	55	713
Florida	12	0	1	126	126	1.0000	456,022	456,022	107	4,262
Georgia	13	0	1	104	104	1.0000	264,642	264,642	96	2,757
Hawaii	15	0	1	79	79	1.0000	54,264	54,264	76	714
Idaho	16	0	1	54	54	1.0000	24,930	24,930	48	519
Illinois	17	21	3,229	49	158,221	0.3612	409,119	147,754	46	3,212
Illinois	17	22	3,150	0	0	0.0000	409,119	0	0	0
Illinois	17	41	3,217	87	279,879	0.6388	409,119	261,365	73	3,580
Illinois	17	42	3,100	0	0	0.0000	409,119	0	0	0
Indiana	18	0	1	101	101	1.0000	133,607	133,607	93	1,437
Iowa	19	0	1	114	114	1.0000	59,852	59,852	93	644
Kansas	20	0	1	92	92	1.0000	53,639	53,639	81	662
Kentucky	21	0	1	136	136	1.0000	165,648	165,648	119	1,392
Louisiana	22	0	1	89	89	1.0000	208,352	208,352	82	2,541
Maine	23	0	1	80	80	1.0000	55,121	55,121	66	835
Maryland	24	0	1	96	96	1.0000	140,980	140,980	81	1,740
Massachusetts	25	0	1	101	101	1.0000	136,670	136,670	83	1,647
Michigan	26	0	1	154	154	1.0000	320,413	320,413	144	2,225
Minnesota	27	0	1	94	94	1.0000	94,453	94,453	85	1,111
Mississippi	28	0	1	99	99	1.0000	134,798	134,798	87	1,549
Missouri	29	0	1	113	113	1.0000	175,965	175,965	106	1,660
Montana	30	1	587	43	25,241	1.0000	25,446	25,446	39	652
Montana	30	2	485	0	0	0.0000	25,446	0	0	0
Nebraska	31	0	1	73	73	1.0000	39,905	39,905	66	605
Nevada	32	0	1	54	54	1.0000	34,447	34,447	43	801
New Hampshire	33	0	1	32	32	1.0000	18,858	18,858	32	589
New Jersey	34	0	1	115	115	1.0000	192,129	192,129	88	2,183
New Mexico	35	0	1	115	115	1.0000	65,763	65,763	101	651
New York	36	0	1	94	94	1.0000	768,180	768,180	83	9,255
North Carolina	37	0	1	92	92	1.0000	230,880	230,880	76	3,038
North Dakota	38	0	1	31	31	1.0000	14,115	14,115	29	487
Ohio	39	1	3,700	99	366,300	1.0000	345,193	345,193	77	4,483
Ohio	39	2	3,054	0	0	0.0000	345,193	0	0	0
Oklahoma	40	0	1	116	116	1.0000	122,580	122,580	99	1,238
Oregon	41	40	1,291	89	114,899	1.0000	113,639	113,639	80	1,420
Oregon	41	41	1,028	0	0	0.0000	113,639	0	0	0
Pennsylvania	42	0	1	101	101	1.0000	402,570	402,570	91	4,424
Rhode Island	44	0	1	62	62	1.0000	36,615	36,615	60	610
South Carolina	45	0	1	109	109	1.0000	139,180	139,180	95	1,465
South Dakota	46	0	1	32	32	1.0000	16,772	16,772	31	541
Tennessee	47	1	2,614	90	235,260	1.0000	236,673	236,673	80	2,958

MONTH: December
YEAR: 1997

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	236,673	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	642,005	22,977	6	3,829
Texas	48	2	5,180	6	31,080	0.0502	642,005	32,237	6	5,373
Texas	48	3	4,327	18	77,886	0.1258	642,005	80,785	13	6,214
Texas	48	4	4,321	6	25,926	0.0419	642,005	26,891	4	6,723
Texas	48	5	4,464	6	26,784	0.0433	642,005	27,781	6	4,630
Texas	48	6	3,345	25	83,625	0.1351	642,005	86,738	22	3,943
Texas	48	7	4,983	9	44,847	0.0725	642,005	46,516	8	5,815
Texas	48	8	4,465	16	71,440	0.1154	642,005	74,099	15	4,940
Texas	48	9	7,872	6	47,232	0.0763	642,005	48,990	6	8,165
Texas	48	10	10,716	11	117,876	0.1904	642,005	122,264	11	11,115
Texas	48	11	11,686	6	70,116	0.1133	642,005	72,726	6	12,121
Utah	49	0	1	59	59	1.0000	35,259	35,259	53	665
Vermont	50	0	1	37	37	1.0000	23,136	23,136	34	680
Virginia	51	0	1	106	106	1.0000	176,605	176,605	94	1,879
Washington	53	20	1,721	22	37,862	0.2445	166,504	40,705	20	2,035
Washington	53	30	1,427	82	117,014	0.7555	166,504	125,799	70	1,797
West Virginia	54	0	1,342	69	92,598	0.8174	112,935	92,318	61	1,513
West Virginia	54	1	1,088	0	0	0.0000	112,935	0	0	0
West Virginia	54	20	470	44	20,680	0.1826	112,935	20,617	41	503
Wisconsin	55	0	1	107	107	1.0000	78,716	78,716	95	829
Wyoming	56	0	1	30	30	1.0000	10,152	10,152	28	363
Guam	66	0	1	24	24	1.0000	27,821	27,821	21	1,325
Virgin Islands	78	0	1	28	28	1.0000	5,750	5,750	27	213

MONTH: January
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Da **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	100	100	1.0000	168,874	168,874	89	1,897
Alaska	2	31	553	28	15,484	1.0000	14,782	14,782	20	739
Alaska	2	41	390	0	0	0.0000	14,782	0	0	0
Arizona	4	30	874	126	110,124	1.0000	110,373	110,373	113	977
Arizona	4	31	910	0	0	0.0000	110,373	0	0	0
Arkansas	5	0	1	110	110	1.0000	102,052	102,052	102	1,001
California	6	1	9,009	37	333,333	0.4014	893,573	358,636	26	13,794
California	6	2	5,919	84	497,196	0.5986	893,573	534,937	66	8,105
California	6	3	52,499	0	0	0.0000	893,573	0	0	.
Colorado	8	1	816	99	80,784	1.0000	84,291	84,291	85	992
Colorado	8	2	735	0	0	0.0000	84,291	0	0	0
Connecticut	9	0	1	92	92	1.0000	93,424	93,424	85	1,099
Delaware	10	0	1	34	34	1.0000	17,617	17,617	29	607
District of Columbia	11	0	1	66	66	1.0000	38,543	38,543	53	727
Florida	12	0	1	123	123	1.0000	434,454	434,454	106	4,099
Georgia	13	0	1	103	103	1.0000	261,884	261,884	90	2,910
Hawaii	15	0	1	80	80	1.0000	54,779	54,779	77	711
Idaho	16	0	1	55	55	1.0000	24,582	24,582	44	559
Illinois	17	21	3,229	40	129,160	0.3234	405,893	131,264	38	3,454
Illinois	17	22	3,150	0	0	0.0000	405,893	0	0	0
Illinois	17	41	3,217	84	270,228	0.6766	405,893	274,629	71	3,868
Illinois	17	42	3,100	0	0	0.0000	405,893	0	0	0
Indiana	18	0	1	105	105	1.0000	132,199	132,199	96	1,377
Iowa	19	0	1	117	117	1.0000	60,371	60,371	100	604
Kansas	20	0	1	92	92	1.0000	54,066	54,066	86	629
Kentucky	21	0	1	136	136	1.0000	166,399	166,399	120	1,387
Louisiana	22	0	1	87	87	1.0000	207,748	207,748	81	2,565
Maine	23	0	1	80	80	1.0000	58,573	58,573	69	849
Maryland	24	0	1	95	95	1.0000	140,168	140,168	79	1,774
Massachusetts	25	0	1	109	109	1.0000	135,540	135,540	98	1,383
Michigan	26	0	1	154	154	1.0000	335,877	335,877	142	2,365
Minnesota	27	0	1	92	92	1.0000	96,887	96,887	85	1,140
Mississippi	28	0	1	98	98	1.0000	134,605	134,605	87	1,547
Missouri	29	0	1	113	113	1.0000	175,370	175,370	104	1,686
Montana	30	1	587	43	25,241	1.0000	25,647	25,647	36	712
Montana	30	2	485	0	0	0.0000	25,647	0	0	0
Nebraska	31	0	1	75	75	1.0000	39,427	39,427	68	580
Nevada	32	0	1	54	54	1.0000	34,324	34,324	51	673
New Hampshire	33	0	1	31	31	1.0000	18,976	18,976	29	654
New Jersey	34	0	1	115	115	1.0000	188,379	188,379	86	2,190
New Mexico	35	0	1	116	116	1.0000	65,803	65,803	102	645
New York	36	0	1	94	94	1.0000	767,159	767,159	80	9,589
North Carolina	37	0	1	92	92	1.0000	229,584	229,584	74	3,102
North Dakota	38	0	1	31	31	1.0000	13,904	13,904	28	497
Ohio	39	1	3,700	98	362,600	1.0000	361,066	361,066	79	4,570
Ohio	39	2	3,054	0	0	0.0000	361,066	0	0	0
Oklahoma	40	0	1	114	114	1.0000	122,226	122,226	105	1,164
Oregon	41	40	1,291	89	114,899	1.0000	107,830	107,830	80	1,348
Oregon	41	41	1,028	0	0	0.0000	107,830	0	0	0
Pennsylvania	42	0	1	102	102	1.0000	416,016	416,016	96	4,334
Rhode Island	44	0	1	63	63	1.0000	31,232	31,232	60	521
South Carolina	45	0	1	107	107	1.0000	136,975	136,975	94	1,457
South Dakota	46	0	1	33	33	1.0000	17,414	17,414	30	580
Tennessee	47	1	2,614	90	235,260	1.0000	235,663	235,663	82	2,874

MONTH: January
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	235,663	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	634,729	22,716	5	4,543
Texas	48	2	5,180	6	31,080	0.0502	634,729	31,872	6	5,312
Texas	48	3	4,327	18	77,886	0.1258	634,729	79,870	16	4,992
Texas	48	4	4,321	6	25,926	0.0419	634,729	26,586	6	4,431
Texas	48	5	4,464	6	26,784	0.0433	634,729	27,466	6	4,578
Texas	48	6	3,345	25	83,625	0.1351	634,729	85,755	22	3,898
Texas	48	7	4,983	9	44,847	0.0725	634,729	45,989	8	5,749
Texas	48	8	4,465	16	71,440	0.1154	634,729	73,260	16	4,579
Texas	48	9	7,872	6	47,232	0.0763	634,729	48,435	6	8,072
Texas	48	10	10,716	11	117,876	0.1904	634,729	120,878	11	10,989
Texas	48	11	11,686	6	70,116	0.1133	634,729	71,902	6	11,984
Utah	49	0	1	59	59	1.0000	35,730	35,730	50	715
Vermont	50	0	1	38	38	1.0000	23,153	23,153	34	681
Virginia	51	0	1	104	104	1.0000	176,432	176,432	93	1,897
Washington	53	20	1,721	44	75,724	0.4652	164,780	76,659	37	2,072
Washington	53	30	1,427	61	87,047	0.5348	164,780	88,121	50	1,762
West Virginia	54	0	1,342	70	93,940	0.8367	111,826	93,568	56	1,671
West Virginia	54	1	1,088	0	0	0.0000	111,826	0	0	0
West Virginia	54	20	470	39	18,330	0.1633	111,826	18,258	29	630
Wisconsin	55	0	1	106	106	1.0000	78,744	78,744	99	795
Wyoming	56	0	1	30	30	1.0000	10,351	10,351	29	357
Guam	66	0	1	25	25	1.0000	5,343	5,343	23	232
Virgin Islands	78	0	1	27	27	1.0000	5,538	5,538	26	213

MONTH: February
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	97	97	1.0000	167,844	167,844	90	1,865
Alaska	2	31	553	28	15,484	1.0000	15,366	15,366	23	668
Alaska	2	41	390	0	0	0.0000	15,366	0	0	0
Arizona	4	30	874	124	108,376	1.0000	108,508	108,508	102	1,064
Arizona	4	31	910	0	0	0.0000	108,508	0	0	0
Arkansas	5	0	1	112	112	1.0000	101,281	101,281	106	955
California	6	1	9,009	37	333,333	0.3354	864,363	289,876	26	11,149
California	6	2	5,919	85	503,115	0.5062	864,363	437,523	67	6,530
California	6	3	52,499	3	157,497	0.1585	864,363	136,964	3	45,655
Colorado	8	1	816	100	81,600	1.0000	84,554	84,554	86	983
Colorado	8	2	735	0	0	0.0000	84,554	0	0	0
Connecticut	9	0	1	93	93	1.0000	93,315	93,315	85	1,098
Delaware	10	0	1	33	33	1.0000	17,297	17,297	30	577
District of Columbia	11	0	1	65	65	1.0000	38,201	38,201	53	721
Florida	12	0	1	122	122	1.0000	427,991	427,991	99	4,323
Georgia	13	0	1	101	101	1.0000	258,457	258,457	94	2,750
Hawaii	15	0	1	78	78	1.0000	54,260	54,260	75	723
Idaho	16	0	1	55	55	1.0000	25,307	25,307	45	562
Illinois	17	21	3,229	42	135,618	0.3289	400,841	131,855	36	3,663
Illinois	17	22	3,150	0	0	0.0000	400,841	0	0	0
Illinois	17	41	3,217	86	276,662	0.6711	400,841	268,986	73	3,685
Illinois	17	42	3,100	0	0	0.0000	400,841	0	0	0
Indiana	18	0	1	101	101	1.0000	131,726	131,726	89	1,480
Iowa	19	0	1	113	113	1.0000	60,511	60,511	99	611
Kansas	20	0	1	91	91	1.0000	53,916	53,916	83	650
Kentucky	21	0	1	137	137	1.0000	164,446	164,446	120	1,370
Louisiana	22	0	1	87	87	1.0000	203,719	203,719	74	2,753
Maine	23	0	1	81	81	1.0000	58,737	58,737	65	904
Maryland	24	0	1	94	94	1.0000	138,160	138,160	79	1,749
Massachusetts	25	0	1	99	99	1.0000	134,820	134,820	82	1,644
Michigan	26	0	1	152	152	1.0000	338,100	338,100	141	2,398
Minnesota	27	0	1	95	95	1.0000	98,778	98,778	92	1,074
Mississippi	28	0	1	96	96	1.0000	131,896	131,896	85	1,552
Missouri	29	0	1	111	111	1.0000	174,173	174,173	98	1,777
Montana	30	1	587	44	25,828	1.0000	25,906	25,906	38	682
Montana	30	2	485	0	0	0.0000	25,906	0	0	0
Nebraska	31	0	1	74	74	1.0000	38,789	38,789	69	562
Nevada	32	0	1	53	53	1.0000	33,911	33,911	42	807
New Hampshire	33	0	1	32	32	1.0000	18,813	18,813	29	649
New Jersey	34	0	1	112	112	1.0000	186,952	186,952	95	1,968
New Mexico	35	0	1	119	119	1.0000	66,550	66,550	106	628
New York	36	0	1	94	94	1.0000	762,952	762,952	84	9,083
North Carolina	37	0	1	92	92	1.0000	229,775	229,775	80	2,872
North Dakota	38	0	1	43	43	1.0000	14,423	14,423	37	390
Ohio	39	1	3,700	97	358,900	1.0000	332,913	332,913	82	4,060
Ohio	39	2	3,054	0	0	0.0000	332,913	0	0	0
Oklahoma	40	0	1	115	115	1.0000	121,255	121,255	103	1,177
Oregon	41	40	1,291	90	116,190	1.0000	114,902	114,902	77	1,492
Oregon	41	41	1,028	0	0	0.0000	114,902	0	0	0
Pennsylvania	42	0	1	101	101	1.0000	406,735	406,735	91	4,470
Rhode Island	44	0	1	63	63	1.0000	34,061	34,061	53	643
South Carolina	45	0	1	106	106	1.0000	135,960	135,960	95	1,431
South Dakota	46	0	1	31	31	1.0000	17,145	17,145	29	591
Tennessee	47	1	2,614	89	232,646	1.0000	233,332	233,332	78	2,991

MONTH: February
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	233,332	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	614,593	21,996	5	4,399
Texas	48	2	5,180	6	31,080	0.0502	614,593	30,861	5	6,172
Texas	48	3	4,327	18	77,886	0.1258	614,593	77,336	16	4,833
Texas	48	4	4,321	6	25,926	0.0419	614,593	25,743	6	4,290
Texas	48	5	4,464	6	26,784	0.0433	614,593	26,595	6	4,432
Texas	48	6	3,345	25	83,625	0.1351	614,593	83,034	20	4,152
Texas	48	7	4,983	9	44,847	0.0725	614,593	44,530	9	4,948
Texas	48	8	4,465	16	71,440	0.1154	614,593	70,936	13	5,457
Texas	48	9	7,872	6	47,232	0.0763	614,593	46,898	5	9,380
Texas	48	10	10,716	11	117,876	0.1904	614,593	117,044	11	10,640
Texas	48	11	11,686	6	70,116	0.1133	614,593	69,621	6	11,603
Utah	49	0	1	60	60	1.0000	35,245	35,245	58	608
Vermont	50	0	1	38	38	1.0000	23,146	23,146	35	661
Virginia	51	0	1	103	103	1.0000	174,988	174,988	94	1,862
Washington	53	20	1,721	36	61,956	0.3932	165,257	64,981	30	2,166
Washington	53	30	1,427	67	95,609	0.6068	165,257	100,276	50	2,006
West Virginia	54	0	1,342	69	92,598	0.8419	116,764	98,303	59	1,666
West Virginia	54	1	1,088	0	0	0.0000	116,764	0	0	0
West Virginia	54	20	470	37	17,390	0.1581	116,764	18,461	30	615
Wisconsin	55	0	1	106	106	1.0000	77,585	77,585	91	853
Wyoming	56	0	1	31	31	1.0000	10,375	10,375	27	384
Guam	66	0	1	25	25	1.0000	5,059	5,059	24	211
Virgin Islands	78	0	1	26	26	1.0000	5,431	5,431	26	209

MONTH: March
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	95	95	1.0000	167,195	167,195	88	1,900
Alaska	2	31	553	29	16,037	1.0000	15,628	15,628	25	625
Alaska	2	41	390	0	0	0.0000	15,628	0	0	0
Arizona	4	30	874	123	107,502	1.0000	107,789	107,789	112	962
Arizona	4	31	910	0	0	0.0000	107,789	0	0	0
Arkansas	5	0	1	112	112	1.0000	102,751	102,751	102	1,007
California	6	1	9,009	36	324,324	0.3814	868,119	331,104	27	12,263
California	6	2	5,919	80	473,520	0.5569	868,119	483,419	66	7,325
California	6	3	52,499	1	52,499	0.0617	868,119	53,596	1	53,596
Colorado	8	1	816	98	79,968	1.0000	83,818	83,818	79	1,061
Colorado	8	2	735	0	0	0.0000	83,818	0	0	0
Connecticut	9	0	1	92	92	1.0000	93,788	93,788	81	1,158
Delaware	10	0	1	33	33	1.0000	17,573	17,573	30	586
District of Columbia	11	0	1	64	64	1.0000	38,430	38,430	49	784
Florida	12	0	1	121	121	1.0000	426,017	426,017	100	4,260
Georgia	13	0	1	104	104	1.0000	262,250	262,250	90	2,914
Hawaii	15	0	1	80	80	1.0000	54,344	54,344	73	744
Idaho	16	0	1	56	56	1.0000	25,880	25,880	43	602
Illinois	17	21	3,229	44	142,076	0.3446	400,984	138,175	39	3,543
Illinois	17	22	3,150	0	0	0.0000	400,984	0	0	0
Illinois	17	41	3,217	84	270,228	0.6554	400,984	262,809	73	3,600
Illinois	17	42	3,100	0	0	0.0000	400,984	0	0	0
Indiana	18	0	1	100	100	1.0000	131,423	131,423	86	1,528
Iowa	19	0	1	116	116	1.0000	60,043	60,043	99	606
Kansas	20	0	1	90	90	1.0000	52,748	52,748	80	659
Kentucky	21	0	1	135	135	1.0000	165,373	165,373	113	1,463
Louisiana	22	0	1	86	86	1.0000	203,310	203,310	74	2,747
Maine	23	0	1	82	82	1.0000	57,057	57,057	72	792
Maryland	24	0	1	94	94	1.0000	138,185	138,185	79	1,749
Massachusetts	25	0	1	99	99	1.0000	134,945	134,945	83	1,626
Michigan	26	0	1	152	152	1.0000	338,533	338,533	137	2,471
Minnesota	27	0	1	97	97	1.0000	99,291	99,291	87	1,141
Mississippi	28	0	1	95	95	1.0000	130,428	130,428	82	1,591
Missouri	29	0	1	111	111	1.0000	174,408	174,408	95	1,836
Montana	30	1	587	43	25,241	1.0000	26,017	26,017	36	723
Montana	30	2	485	0	0	0.0000	26,017	0	0	0
Nebraska	31	0	1	75	75	1.0000	39,168	39,168	68	576
Nevada	32	0	1	52	52	1.0000	33,591	33,591	46	730
New Hampshire	33	0	1	31	31	1.0000	18,931	18,931	30	631
New Jersey	34	0	1	112	112	1.0000	187,112	187,112	83	2,254
New Mexico	35	0	1	119	119	1.0000	67,289	67,289	104	647
New York	36	0	1	93	93	1.0000	763,958	763,958	72	10,611
North Carolina	37	0	1	91	91	1.0000	228,278	228,278	79	2,890
North Dakota	38	0	1	40	40	1.0000	14,482	14,482	39	371
Ohio	39	1	3,700	96	355,200	1.0000	334,908	334,908	79	4,239
Ohio	39	2	3,054	0	0	0.0000	334,908	0	0	0
Oklahoma	40	0	1	114	114	1.0000	120,393	120,393	106	1,136
Oregon	41	40	1,291	90	116,190	1.0000	115,734	115,734	81	1,429
Oregon	41	41	1,028	0	0	0.0000	115,734	0	0	0
Pennsylvania	42	0	1	101	101	1.0000	405,572	405,572	93	4,361
Rhode Island	44	0	1	63	63	1.0000	34,480	34,480	56	616
South Carolina	45	0	1	106	106	1.0000	136,439	136,439	85	1,605
South Dakota	46	0	1	32	32	1.0000	16,972	16,972	30	566
Tennessee	47	1	2,614	89	232,646	1.0000	235,354	235,354	77	3,057

MONTH: March
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	235,354	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	605,926	21,685	6	3,614
Texas	48	2	5,180	6	31,080	0.0502	605,926	30,425	6	5,071
Texas	48	3	4,327	18	77,886	0.1258	605,926	76,245	13	5,865
Texas	48	4	4,321	6	25,926	0.0419	605,926	25,380	4	6,345
Texas	48	5	4,464	6	26,784	0.0433	605,926	26,220	6	4,370
Texas	48	6	3,345	25	83,625	0.1351	605,926	81,864	21	3,898
Texas	48	7	4,983	9	44,847	0.0725	605,926	43,902	8	5,488
Texas	48	8	4,465	16	71,440	0.1154	605,926	69,935	16	4,371
Texas	48	9	7,872	6	47,232	0.0763	605,926	46,237	6	7,706
Texas	48	10	10,716	11	117,876	0.1904	605,926	115,393	11	10,490
Texas	48	11	11,686	6	70,116	0.1133	605,926	68,639	6	11,440
Utah	49	0	1	62	62	1.0000	35,637	35,637	58	614
Vermont	50	0	1	38	38	1.0000	23,234	23,234	35	664
Virginia	51	0	1	102	102	1.0000	173,034	173,034	93	1,861
Washington	53	20	1,721	34	58,514	0.3728	165,544	61,707	28	2,204
Washington	53	30	1,427	69	98,463	0.6272	165,544	103,837	55	1,888
West Virginia	54	0	1,342	75	100,650	0.8724	111,889	97,615	63	1,549
West Virginia	54	1	1,088	1	1,088	0.0094	111,889	1,055	1	1,055
West Virginia	54	20	470	29	13,630	0.1181	111,889	13,219	26	508
Wisconsin	55	0	1	103	103	1.0000	76,620	76,620	95	807
Wyoming	56	0	1	30	30	1.0000	10,483	10,483	26	403
Guam	66	0	1	25	25	1.0000	5,050	5,050	23	220
Virgin Islands	78	0	1	25	25	1.0000	5,489	5,489	25	220

MONTH: April
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	92	92	1.0000	165,815	165,815	86	1,928
Alaska	2	31	553	28	15,484	1.0000	15,948	15,948	28	570
Alaska	2	41	390	0	0	0.0000	15,948	0	0	0
Arizona	4	30	874	0	0	0.0000	105,224	0	0	0
Arizona	4	31	910	115	104,650	1.0000	105,224	105,224	97	1,085
Arkansas	5	0	1	110	110	1.0000	100,437	100,437	103	975
California	6	1	9,009	36	324,324	0.3736	864,175	322,858	23	14,037
California	6	2	5,919	83	491,277	0.5659	864,175	489,056	66	7,410
California	6	3	52,499	1	52,499	0.0605	864,175	52,262	1	52,262
Colorado	8	1	816	97	79,152	1.0000	82,457	82,457	79	1,044
Colorado	8	2	735	0	0	0.0000	82,457	0	0	0
Connecticut	9	0	1	90	90	1.0000	93,414	93,414	79	1,182
Delaware	10	0	1	32	32	1.0000	16,463	16,463	28	588
District of Columbia	11	0	1	63	63	1.0000	38,311	38,311	48	798
Florida	12	0	1	118	118	1.0000	418,904	418,904	97	4,319
Georgia	13	0	1	99	99	1.0000	258,361	258,361	86	3,004
Hawaii	15	0	1	79	79	1.0000	54,418	54,418	74	735
Idaho	16	0	1	56	56	1.0000	25,718	25,718	46	559
Illinois	17	21	3,229	0	0	0.0000	396,213	0	0	0
Illinois	17	22	3,150	38	119,700	0.3002	396,213	118,953	35	3,399
Illinois	17	41	3,217	0	0	0.0000	396,213	0	0	0
Illinois	17	42	3,100	90	279,000	0.6998	396,213	277,260	79	3,510
Indiana	18	0	1	99	99	1.0000	128,595	128,595	86	1,495
Iowa	19	0	1	114	114	1.0000	60,021	60,021	96	625
Kansas	20	0	1	89	89	1.0000	52,661	52,661	85	620
Kentucky	21	0	1	135	135	1.0000	163,579	163,579	117	1,398
Louisiana	22	0	1	107	107	1.0000	201,751	201,751	95	2,124
Maine	23	0	1	82	82	1.0000	56,337	56,337	78	722
Maryland	24	0	1	93	93	1.0000	137,905	137,905	80	1,724
Massachusetts	25	0	1	103	103	1.0000	132,590	132,590	87	1,524
Michigan	26	0	1	147	147	1.0000	335,021	335,021	131	2,557
Minnesota	27	0	1	98	98	1.0000	99,970	99,970	86	1,162
Mississippi	28	0	1	94	94	1.0000	129,251	129,251	81	1,596
Missouri	29	0	1	112	112	1.0000	171,946	171,946	100	1,719
Montana	30	1	587	43	25,241	1.0000	26,070	26,070	39	668
Montana	30	2	485	0	0	0.0000	26,070	0	0	0
Nebraska	31	0	1	74	74	1.0000	38,396	38,396	69	556
Nevada	32	0	1	52	52	1.0000	32,892	32,892	42	783
New Hampshire	33	0	1	32	32	1.0000	18,648	18,648	30	622
New Jersey	34	0	1	112	112	1.0000	184,641	184,641	87	2,122
New Mexico	35	0	1	118	118	1.0000	66,291	66,291	96	691
New York	36	0	1	91	91	1.0000	760,525	760,525	75	10,140
North Carolina	37	0	1	90	90	1.0000	224,081	224,081	81	2,766
North Dakota	38	0	1	34	34	1.0000	14,381	14,381	30	479
Ohio	39	1	3,700	0	0	0.0000	324,446	0	0	0
Ohio	39	2	3,054	116	354,264	1.0000	324,446	324,446	90	3,605
Oklahoma	40	0	1	110	110	1.0000	118,471	118,471	104	1,139
Oregon	41	40	1,291	90	116,190	1.0000	114,669	114,669	80	1,433
Oregon	41	41	1,028	0	0	0.0000	114,669	0	0	0
Pennsylvania	42	0	1	100	100	1.0000	397,624	397,624	95	4,186
Rhode Island	44	0	1	62	62	1.0000	33,189	33,189	57	582
South Carolina	45	0	1	105	105	1.0000	135,086	135,086	83	1,628
South Dakota	46	0	1	32	32	1.0000	17,267	17,267	31	557
Tennessee	47	1	2,614	88	230,032	1.0000	230,995	230,995	76	3,039

MONTH: April
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	230,995	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	589,055	21,082	6	3,514
Texas	48	2	5,180	6	31,080	0.0502	589,055	29,578	4	7,395
Texas	48	3	4,327	18	77,886	0.1258	589,055	74,122	15	4,941
Texas	48	4	4,321	6	25,926	0.0419	589,055	24,673	4	6,168
Texas	48	5	4,464	6	26,784	0.0433	589,055	25,490	6	4,248
Texas	48	6	3,345	25	83,625	0.1351	589,055	79,584	22	3,617
Texas	48	7	4,983	9	44,847	0.0725	589,055	42,680	7	6,097
Texas	48	8	4,465	16	71,440	0.1154	589,055	67,988	16	4,249
Texas	48	9	7,872	6	47,232	0.0763	589,055	44,950	6	7,492
Texas	48	10	10,716	11	117,876	0.1904	589,055	112,180	9	12,464
Texas	48	11	11,686	6	70,116	0.1133	589,055	66,728	6	11,121
Utah	49	0	1	57	57	1.0000	35,562	35,562	53	671
Vermont	50	0	1	38	38	1.0000	22,982	22,982	35	657
Virginia	51	0	1	101	101	1.0000	169,764	169,764	93	1,825
Washington	53	20	1,721	40	68,840	0.3648	163,195	59,533	33	1,804
Washington	53	30	1,427	84	119,868	0.6352	163,195	103,662	59	1,757
West Virginia	54	0	1,342	71	95,282	0.8749	110,745	96,886	62	1,563
West Virginia	54	1	1,088	0	0	0.0000	110,745	0	0	0
West Virginia	54	20	470	29	13,630	0.1251	110,745	13,859	24	577
Wisconsin	55	0	1	102	102	1.0000	75,453	75,453	85	888
Wyoming	56	0	1	31	31	1.0000	10,337	10,337	28	369
Guam	66	0	1	27	27	1.0000	5,028	5,028	26	193
Virgin Islands	78	0	1	26	26	1.0000	5,395	5,395	25	216

MONTH: May
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	80	80	1.0000	164,135	164,135	71	2,312
Alaska	2	31	553	30	16,590	1.0000	15,656	15,656	26	602
Alaska	2	41	390	0	0	0.0000	15,656	0	0	0
Arizona	4	30	874	0	0	0.0000	102,714	0	0	0
Arizona	4	31	910	113	102,830	1.0000	102,714	102,714	99	1,038
Arkansas	5	0	1	109	109	1.0000	99,378	99,378	99	1,004
California	6	1	9,009	36	324,324	0.3814	849,426	323,974	25	12,959
California	6	2	5,919	80	473,520	0.5569	849,426	473,009	67	7,060
California	6	3	52,499	1	52,499	0.0617	849,426	52,442	1	52,442
Colorado	8	1	816	96	78,336	1.0000	80,593	80,593	87	926
Colorado	8	2	735	0	0	0.0000	80,593	0	0	0
Connecticut	9	0	1	90	90	1.0000	92,469	92,469	81	1,142
Delaware	10	0	1	31	31	1.0000	16,390	16,390	25	656
District of Columbia	11	0	1	63	63	1.0000	36,537	36,537	48	761
Florida	12	0	1	117	117	1.0000	419,677	419,677	102	4,114
Georgia	13	0	1	102	102	1.0000	248,195	248,195	92	2,698
Hawaii	15	0	1	79	79	1.0000	54,024	54,024	73	740
Idaho	16	0	1	54	54	1.0000	24,774	24,774	44	563
Illinois	17	21	3,229	0	0	0.0000	389,844	0	0	0
Illinois	17	22	3,150	50	157,500	0.3741	389,844	145,844	46	3,171
Illinois	17	41	3,217	0	0	0.0000	389,844	0	0	0
Illinois	17	42	3,100	85	263,500	0.6259	389,844	244,000	71	3,437
Indiana	18	0	1	96	96	1.0000	126,484	126,484	80	1,581
Iowa	19	0	1	112	112	1.0000	58,875	58,875	99	595
Kansas	20	0	1	88	88	1.0000	51,620	51,620	81	637
Kentucky	21	0	1	133	133	1.0000	161,483	161,483	112	1,442
Louisiana	22	0	1	105	105	1.0000	200,676	200,676	94	2,135
Maine	23	0	1	81	81	1.0000	55,799	55,799	73	764
Maryland	24	0	1	94	94	1.0000	139,801	139,801	79	1,770
Massachusetts	25	0	1	94	94	1.0000	130,667	130,667	82	1,594
Michigan	26	0	1	147	147	1.0000	342,109	342,109	129	2,652
Minnesota	27	0	1	95	95	1.0000	98,272	98,272	89	1,104
Mississippi	28	0	1	91	91	1.0000	126,724	126,724	84	1,509
Missouri	29	0	1	110	110	1.0000	168,412	168,412	103	1,635
Montana	30	1	587	44	25,828	1.0000	25,598	25,598	40	640
Montana	30	2	485	0	0	0.0000	25,598	0	0	0
Nebraska	31	0	1	74	74	1.0000	37,543	37,543	68	552
Nevada	32	0	1	52	52	1.0000	31,969	31,969	40	799
New Hampshire	33	0	1	28	28	1.0000	18,361	18,361	26	706
New Jersey	34	0	1	112	112	1.0000	183,061	183,061	81	2,260
New Mexico	35	0	1	117	117	1.0000	65,673	65,673	97	677
New York	36	0	1	91	91	1.0000	756,553	756,553	75	10,087
North Carolina	37	0	1	88	88	1.0000	220,532	220,532	76	2,902
North Dakota	38	0	1	28	28	1.0000	14,052	14,052	23	611
Ohio	39	1	3,700	0	0	0.0000	323,332	0	0	0
Ohio	39	2	3,054	109	332,886	1.0000	323,332	323,332	88	3,674
Oklahoma	40	0	1	111	111	1.0000	116,682	116,682	97	1,203
Oregon	41	40	1,291	88	113,608	1.0000	112,387	112,387	75	1,498
Oregon	41	41	1,028	0	0	0.0000	112,387	0	0	0
Pennsylvania	42	0	1	98	98	1.0000	396,040	396,040	90	4,400
Rhode Island	44	0	1	62	62	1.0000	33,532	33,532	53	633
South Carolina	45	0	1	105	105	1.0000	133,879	133,879	88	1,521
South Dakota	46	0	1	32	32	1.0000	16,964	16,964	31	547
Tennessee	47	1	2,614	88	230,032	1.0000	229,413	229,413	75	3,059

MONTH: May
YEAR: 1998

		Unedited IQCS Data						Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	229,413	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	579,431	20,737	6	3,456
Texas	48	2	5,180	6	31,080	0.0502	579,431	29,095	5	5,819
Texas	48	3	4,327	18	77,886	0.1258	579,431	72,911	17	4,289
Texas	48	4	4,321	6	25,926	0.0419	579,431	24,270	6	4,045
Texas	48	5	4,464	6	26,784	0.0433	579,431	25,073	5	5,015
Texas	48	6	3,345	25	83,625	0.1351	579,431	78,284	20	3,914
Texas	48	7	4,983	9	44,847	0.0725	579,431	41,983	9	4,665
Texas	48	8	4,465	16	71,440	0.1154	579,431	66,877	15	4,458
Texas	48	9	7,872	6	47,232	0.0763	579,431	44,215	6	7,369
Texas	48	10	10,716	11	117,876	0.1904	579,431	110,347	10	11,035
Texas	48	11	11,686	6	70,116	0.1133	579,431	65,638	4	16,409
Utah	49	0	1	59	59	1.0000	35,515	35,515	59	602
Vermont	50	0	1	37	37	1.0000	22,195	22,195	32	694
Virginia	51	0	1	98	98	1.0000	165,968	165,968	83	2,000
Washington	53	20	1,721	49	84,329	0.4542	159,910	72,639	40	1,816
Washington	53	30	1,427	71	101,317	0.5458	159,910	87,271	52	1,678
West Virginia	54	0	1,342	71	95,282	0.8863	108,784	96,418	61	1,581
West Virginia	54	1	1,088	0	0	0.0000	108,784	0	0	0
West Virginia	54	20	470	26	12,220	0.1137	108,784	12,366	24	515
Wisconsin	55	0	1	100	100	1.0000	73,885	73,885	84	880
Wyoming	56	0	1	29	29	1.0000	10,063	10,063	26	387
Guam	66	0	1	27	27	1.0000	4,903	4,903	24	204
Virgin Islands	78	0	1	24	24	1.0000	5,417	5,417	24	226

MONTH: June
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	56	56	1.0000	163,261	163,261	52	3,140
Alaska	2	31	553	28	15,484	1.0000	15,171	15,171	26	584
Alaska	2	41	390	0	0	0.0000	15,171	0	0	0
Arizona	4	30	874	0	0	0.0000	102,152	0	0	0
Arizona	4	31	910	112	101,920	1.0000	102,152	102,152	97	1,053
Arkansas	5	0	1	110	110	1.0000	100,183	100,183	96	1,044
California	6	1	9,009	35	315,315	0.3482	838,483	291,923	27	10,812
California	6	2	5,919	82	485,358	0.5359	838,483	449,351	59	7,616
California	6	3	52,499	2	104,998	0.1159	838,483	97,209	2	48,604
Colorado	8	1	816	0	0	0.0000	79,905	0	0	0
Colorado	8	2	735	105	77,175	1.0000	79,905	79,905	84	951
Connecticut	9	0	1	90	90	1.0000	91,162	91,162	85	1,072
Delaware	10	0	1	31	31	1.0000	16,413	16,413	29	566
District of Columbia	11	0	1	64	64	1.0000	36,335	36,335	50	727
Florida	12	0	1	115	115	1.0000	418,112	418,112	96	4,355
Georgia	13	0	1	98	98	1.0000	249,313	249,313	90	2,770
Hawaii	15	0	1	80	80	1.0000	53,933	53,933	72	749
Idaho	16	0	1	55	55	1.0000	24,901	24,901	46	541
Illinois	17	21	3,229	0	0	0.0000	383,279	0	0	0
Illinois	17	22	3,150	37	116,550	0.2901	383,279	111,191	36	3,089
Illinois	17	41	3,217	0	0	0.0000	383,279	0	0	0
Illinois	17	42	3,100	92	285,200	0.7099	383,279	272,088	78	3,488
Indiana	18	0	1	97	97	1.0000	126,742	126,742	87	1,457
Iowa	19	0	1	108	108	1.0000	57,419	57,419	84	684
Kansas	20	0	1	88	88	1.0000	51,349	51,349	81	634
Kentucky	21	0	1	131	131	1.0000	160,778	160,778	116	1,386
Louisiana	22	0	1	106	106	1.0000	198,597	198,597	102	1,947
Maine	23	0	1	79	79	1.0000	54,917	54,917	66	832
Maryland	24	0	1	93	93	1.0000	133,855	133,855	73	1,834
Massachusetts	25	0	1	93	93	1.0000	129,267	129,267	82	1,576
Michigan	26	0	1	147	147	1.0000	327,951	327,951	132	2,484
Minnesota	27	0	1	95	95	1.0000	97,461	97,461	81	1,203
Mississippi	28	0	1	91	91	1.0000	125,859	125,859	87	1,447
Missouri	29	0	1	108	108	1.0000	168,649	168,649	97	1,739
Montana	30	1	587	0	0	0.0000	25,296	0	0	0
Montana	30	2	485	53	25,705	1.0000	25,296	25,296	47	538
Nebraska	31	0	1	73	73	1.0000	36,660	36,660	69	531
Nevada	32	0	1	50	50	1.0000	31,099	31,099	40	777
New Hampshire	33	0	1	33	33	1.0000	18,162	18,162	31	586
New Jersey	34	0	1	109	109	1.0000	182,421	182,421	77	2,369
New Mexico	35	0	1	108	108	1.0000	54,251	54,251	91	596
New York	36	0	1	89	89	1.0000	755,023	755,023	71	10,634
North Carolina	37	0	1	87	87	1.0000	218,344	218,344	71	3,075
North Dakota	38	0	1	27	27	1.0000	13,986	13,986	21	666
Ohio	39	1	3,700	0	0	0.0000	321,821	0	0	0
Ohio	39	2	3,054	112	342,048	1.0000	321,821	321,821	95	3,388
Oklahoma	40	0	1	109	109	1.0000	115,586	115,586	102	1,133
Oregon	41	40	1,291	86	111,026	1.0000	110,730	110,730	73	1,517
Oregon	41	41	1,028	0	0	0.0000	110,730	0	0	0
Pennsylvania	42	0	1	98	98	1.0000	392,657	392,657	80	4,908
Rhode Island	44	0	1	61	61	1.0000	30,147	30,147	49	615
South Carolina	45	0	1	104	104	1.0000	133,904	133,904	87	1,539
South Dakota	46	0	1	32	32	1.0000	16,864	16,864	31	544
Tennessee	47	1	2,614	87	227,418	1.0000	228,882	228,882	74	3,093

MONTH: June
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	0	0	0.0000	228,882	0	0	0
Texas	48	1	3,692	6	22,152	0.0358	572,305	20,482	6	3,414
Texas	48	2	5,180	6	31,080	0.0502	572,305	28,737	6	4,790
Texas	48	3	4,327	18	77,886	0.1258	572,305	72,015	15	4,801
Texas	48	4	4,321	6	25,926	0.0419	572,305	23,972	4	5,993
Texas	48	5	4,464	6	26,784	0.0433	572,305	24,765	6	4,127
Texas	48	6	3,345	25	83,625	0.1351	572,305	77,321	23	3,362
Texas	48	7	4,983	9	44,847	0.0725	572,305	41,466	9	4,607
Texas	48	8	4,465	16	71,440	0.1154	572,305	66,055	14	4,718
Texas	48	9	7,872	6	47,232	0.0763	572,305	43,672	5	8,734
Texas	48	10	10,716	11	117,876	0.1904	572,305	108,990	9	12,110
Texas	48	11	11,686	6	70,116	0.1133	572,305	64,830	6	10,805
Utah	49	0	1	59	59	1.0000	35,042	35,042	54	649
Vermont	50	0	1	37	37	1.0000	19,430	19,430	36	540
Virginia	51	0	1	97	97	1.0000	164,023	164,023	84	1,953
Washington	53	20	1,721	43	74,003	0.4056	157,619	63,930	28	2,283
Washington	53	30	1,427	76	108,452	0.5944	157,619	93,689	56	1,673
West Virginia	54	0	1,342	67	89,914	0.8844	107,846	95,382	59	1,617
West Virginia	54	1	1,088	0	0	0.0000	107,846	0	0	0
West Virginia	54	20	470	25	11,750	0.1156	107,846	12,464	24	519
Wisconsin	55	0	1	99	99	1.0000	72,884	72,884	91	801
Wyoming	56	0	1	29	29	1.0000	9,812	9,812	26	377
Guam	66	0	1	27	27	1.0000	4,980	4,980	24	208
Virgin Islands	78	0	1	20	20	1.0000	5,513	5,513	19	290

MONTH: July
YEAR: 1998

			Unedited IQCS Data					Edited QC Database Data		
State	FIPS Code	Strat.	Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	35	35	1.0000	162,516	162,516	34	4,780
Alaska	2	31	553	0	0	0.0000	14,508	0	0	0
Alaska	2	41	390	37	14,430	1.0000	14,508	14,508	26	558
Arizona	4	30	874	0	0	0.0000	100,591	0	0	0
Arizona	4	31	910	111	101,010	1.0000	100,591	100,591	96	1,048
Arkansas	5	0	1	111	111	1.0000	99,850	99,850	96	1,040
California	6	1	9,009	36	324,324	0.3526	823,825	290,474	21	13,832
California	6	2	5,919	74	438,006	0.4762	823,825	392,291	60	6,538
California	6	3	52,499	3	157,497	0.1712	823,825	141,059	2	70,530
Colorado	8	1	816	0	0	0.0000	76,974	0	0	0
Colorado	8	2	735	104	76,440	1.0000	76,974	76,974	82	939
Connecticut	9	0	1	90	90	1.0000	90,929	90,929	76	1,196
Delaware	10	0	1	31	31	1.0000	16,072	16,072	30	536
District of Columbia	11	0	1	63	63	1.0000	36,214	36,214	50	724
Florida	12	0	1	115	115	1.0000	418,368	418,368	98	4,269
Georgia	13	0	1	97	97	1.0000	251,167	251,167	87	2,887
Hawaii	15	0	1	79	79	1.0000	54,031	54,031	71	761
Idaho	16	0	1	48	48	1.0000	22,615	22,615	43	526
Illinois	17	21	3,229	0	0	0.0000	373,045	0	0	0
Illinois	17	22	3,150	40	126,000	0.3041	373,045	113,453	33	3,438
Illinois	17	41	3,217	0	0	0.0000	373,045	0	0	0
Illinois	17	42	3,100	93	288,300	0.6959	373,045	259,592	74	3,508
Indiana	18	0	1	97	97	1.0000	125,890	125,890	87	1,447
Iowa	19	0	1	110	110	1.0000	56,293	56,293	90	625
Kansas	20	0	1	86	86	1.0000	50,972	50,972	76	671
Kentucky	21	0	1	130	130	1.0000	159,041	159,041	114	1,395
Louisiana	22	0	1	106	106	1.0000	200,117	200,117	98	2,042
Maine	23	0	1	79	79	1.0000	54,194	54,194	68	797
Maryland	24	0	1	91	91	1.0000	133,815	133,815	80	1,673
Massachusetts	25	0	1	102	102	1.0000	127,810	127,810	85	1,504
Michigan	26	0	1	137	137	1.0000	322,019	322,019	123	2,618
Minnesota	27	0	1	93	93	1.0000	96,345	96,345	85	1,133
Mississippi	28	0	1	90	90	1.0000	123,131	123,131	72	1,710
Missouri	29	0	1	109	109	1.0000	167,719	167,719	98	1,711
Montana	30	1	587	0	0	0.0000	25,168	0	0	0
Montana	30	2	485	52	25,220	1.0000	25,168	25,168	45	559
Nebraska	31	0	1	73	73	1.0000	38,716	38,716	63	615
Nevada	32	0	1	50	50	1.0000	30,990	30,990	41	756
New Hampshire	33	0	1	32	32	1.0000	17,966	17,966	27	665
New Jersey	34	0	1	109	109	1.0000	179,619	179,619	84	2,138
New Mexico	35	0	1	112	112	1.0000	64,248	64,248	97	662
New York	36	0	1	89	89	1.0000	748,240	748,240	72	10,392
North Carolina	37	0	1	86	86	1.0000	216,974	216,974	72	3,014
North Dakota	38	0	1	35	35	1.0000	13,717	13,717	27	508
Ohio	39	1	3,700	0	0	0.0000	315,910	0	0	0
Ohio	39	2	3,054	111	338,994	1.0000	315,910	315,910	91	3,472
Oklahoma	40	0	1	110	110	1.0000	116,073	116,073	94	1,235
Oregon	41	40	1,291	84	108,444	1.0000	107,914	107,914	77	1,401
Oregon	41	41	1,028	0	0	0.0000	107,914	0	0	0
Pennsylvania	42	0	1	96	96	1.0000	385,458	385,458	88	4,380
Rhode Island	44	0	1	61	61	1.0000	29,085	29,085	53	549
South Carolina	45	0	1	104	104	1.0000	133,204	133,204	86	1,549
South Dakota	46	0	1	31	31	1.0000	16,590	16,590	30	553
Tennessee	47	1	2,614	0	0	0.0000	226,863	0	0	0

MONTH: July
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	93	226,920	1.0000	226,863	226,863	77	2,946
Texas	48	1	3,692	6	22,152	0.0358	563,572	20,170	6	3,362
Texas	48	2	5,180	6	31,080	0.0502	563,572	28,299	6	4,716
Texas	48	3	4,327	18	77,886	0.1258	563,572	70,916	18	3,940
Texas	48	4	4,321	6	25,926	0.0419	563,572	23,606	6	3,934
Texas	48	5	4,464	6	26,784	0.0433	563,572	24,387	6	4,065
Texas	48	6	3,345	25	83,625	0.1351	563,572	76,141	20	3,807
Texas	48	7	4,983	9	44,847	0.0725	563,572	40,834	8	5,104
Texas	48	8	4,465	16	71,440	0.1154	563,572	65,047	14	4,646
Texas	48	9	7,872	6	47,232	0.0763	563,572	43,005	6	7,168
Texas	48	10	10,716	11	117,876	0.1904	563,572	107,327	9	11,925
Texas	48	11	11,686	6	70,116	0.1133	563,572	63,841	6	10,640
Utah	49	0	1	58	58	1.0000	34,858	34,858	56	622
Vermont	50	0	1	36	36	1.0000	21,753	21,753	35	622
Virginia	51	0	1	96	96	1.0000	162,896	162,896	85	1,916
Washington	53	20	1,721	44	75,724	0.4277	155,090	66,335	31	2,140
Washington	53	30	1,427	71	101,317	0.5723	155,090	88,755	50	1,775
West Virginia	54	0	1,342	71	95,282	0.9143	106,040	96,953	58	1,672
West Virginia	54	1	1,088	0	0	0.0000	106,040	0	0	0
West Virginia	54	20	470	19	8,930	0.0857	106,040	9,087	17	535
Wisconsin	55	0	1	96	96	1.0000	71,691	71,691	81	885
Wyoming	56	0	1	27	27	1.0000	9,286	9,286	25	371
Guam	66	0	1	28	28	1.0000	5,020	5,020	26	193
Virgin Islands	78	0	1	6	6	1.0000	5,583	5,583	6	931

MONTH: August
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	19	19	1.0000	162,541	162,541	14	11,610
Alaska	2	31	553	0	0	0.0000	14,167	0	0	0
Alaska	2	41	390	38	14,820	1.0000	14,167	14,167	30	472
Arizona	4	30	874	0	0	0.0000	100,330	0	0	0
Arizona	4	31	910	110	100,100	1.0000	100,330	100,330	90	1,115
Arkansas	5	0	1	109	109	1.0000	99,657	99,657	101	987
California	6	1	9,009	35	315,315	0.3551	810,483	287,818	23	12,514
California	6	2	5,919	79	467,601	0.5266	810,483	426,824	61	6,997
California	6	3	52,499	2	104,998	0.1183	810,483	95,842	1	95,842
Colorado	8	1	816	0	0	0.0000	78,798	0	0	0
Colorado	8	2	735	103	75,705	1.0000	78,798	78,798	83	949
Connecticut	9	0	1	92	92	1.0000	90,635	90,635	69	1,314
Delaware	10	0	1	29	29	1.0000	16,055	16,055	29	554
District of Columbia	11	0	1	62	62	1.0000	36,156	36,156	49	738
Florida	12	0	1	114	114	1.0000	422,000	422,000	98	4,306
Georgia	13	0	1	95	95	1.0000	247,434	247,434	86	2,877
Hawaii	15	0	1	80	80	1.0000	53,859	53,859	74	728
Idaho	16	0	1	58	58	1.0000	22,006	22,006	52	423
Illinois	17	21	3,229	0	0	0.0000	372,406	0	0	0
Illinois	17	22	3,150	36	113,400	0.2759	372,406	102,751	31	3,315
Illinois	17	41	3,217	0	0	0.0000	372,406	0	0	0
Illinois	17	42	3,100	96	297,600	0.7241	372,406	269,655	83	3,249
Indiana	18	0	1	97	97	1.0000	125,908	125,908	82	1,535
Iowa	19	0	1	108	108	1.0000	56,099	56,099	89	630
Kansas	20	0	1	88	88	1.0000	51,700	51,700	78	663
Kentucky	21	0	1	131	131	1.0000	158,947	158,947	115	1,382
Louisiana	22	0	1	106	106	1.0000	200,254	200,254	97	2,064
Maine	23	0	1	78	78	1.0000	53,846	53,846	61	883
Maryland	24	0	1	80	80	1.0000	131,211	131,211	67	1,958
Massachusetts	25	0	1	90	90	1.0000	127,068	127,068	73	1,741
Michigan	26	0	1	137	137	1.0000	317,932	317,932	125	2,543
Minnesota	27	0	1	93	93	1.0000	96,632	96,632	79	1,223
Mississippi	28	0	1	88	88	1.0000	123,966	123,966	75	1,653
Missouri	29	0	1	108	108	1.0000	169,194	169,194	96	1,762
Montana	30	1	587	0	0	0.0000	24,973	0	0	0
Montana	30	2	485	52	25,220	1.0000	24,973	24,973	42	595
Nebraska	31	0	1	74	74	1.0000	38,801	38,801	68	571
Nevada	32	0	1	49	49	1.0000	30,345	30,345	44	690
New Hampshire	33	0	1	31	31	1.0000	16,486	16,486	28	589
New Jersey	34	0	1	110	110	1.0000	177,143	177,143	84	2,109
New Mexico	35	0	1	110	110	1.0000	64,607	64,607	86	751
New York	36	0	1	88	88	1.0000	753,291	753,291	74	10,180
North Carolina	37	0	1	86	86	1.0000	215,723	215,723	73	2,955
North Dakota	38	0	1	42	42	1.0000	13,854	13,854	36	385
Ohio	39	1	3,700	0	0	0.0000	312,520	0	0	0
Ohio	39	2	3,054	110	335,940	1.0000	312,520	312,520	94	3,325
Oklahoma	40	0	1	110	110	1.0000	117,581	117,581	98	1,200
Oregon	41	40	1,291	0	0	0.0000	105,758	0	0	0
Oregon	41	41	1,028	103	105,884	1.0000	105,758	105,758	90	1,175
Pennsylvania	42	0	1	96	96	1.0000	388,679	388,679	85	4,573
Rhode Island	44	0	1	61	61	1.0000	25,951	25,951	58	447
South Carolina	45	0	1	103	103	1.0000	132,083	132,083	85	1,554
South Dakota	46	0	1	31	31	1.0000	16,733	16,733	30	558
Tennessee	47	1	2,614	0	0	0.0000	226,720	0	0	0

MONTH: August
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State (Prg Ops Dat **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	92	224,480	1.0000	226,720	226,720	79	2,870
Texas	48	1	3,692	6	22,152	0.0359	556,202	19,942	5	3,988
Texas	48	2	5,180	6	31,080	0.0503	556,202	27,979	6	4,663
Texas	48	3	4,327	18	77,886	0.1261	556,202	70,115	16	4,382
Texas	48	4	4,321	6	25,926	0.0420	556,202	23,339	5	4,668
Texas	48	5	4,464	6	26,784	0.0434	556,202	24,112	5	4,822
Texas	48	6	3,345	26	86,970	0.1408	556,202	78,293	24	3,262
Texas	48	7	4,983	9	44,847	0.0726	556,202	40,373	9	4,486
Texas	48	8	4,465	15	66,975	0.1084	556,202	60,293	14	4,307
Texas	48	9	7,872	6	47,232	0.0764	556,202	42,520	6	7,087
Texas	48	10	10,716	11	117,876	0.1908	556,202	106,116	10	10,612
Texas	48	11	11,686	6	70,116	0.1135	556,202	63,121	5	12,624
Utah	49	0	1	57	57	1.0000	34,338	34,338	56	613
Vermont	50	0	1	36	36	1.0000	14,683	14,683	34	432
Virginia	51	0	1	95	95	1.0000	162,229	162,229	77	2,107
Washington	53	20	1,721	36	61,956	0.3576	152,614	54,573	27	2,021
Washington	53	30	1,427	78	111,306	0.6424	152,614	98,041	62	1,581
West Virginia	54	0	1,342	0	0	0.0000	105,643	0	0	.
West Virginia	54	1	1,088	87	94,656	0.9138	105,643	96,536	70	1,379
West Virginia	54	20	470	19	8,930	0.0862	105,643	9,107	16	569
Wisconsin	55	0	1	96	96	1.0000	71,391	71,391	86	830
Wyoming	56	0	1	28	28	1.0000	9,307	9,307	25	372
Guam	66	0	1	29	29	1.0000	5,160	5,160	29	178
Virgin Islands	78	0	1	17	17	1.0000	5,286	5,286	17	311

MONTH: September
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State rg Ops Data) **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Alabama	1	0	1	9	9	1.0000	161,867	161,867	8	20,233
Alaska	2	31	553	0	0	0.0000	14,154	0	0	0
Alaska	2	41	390	37	14,430	1.0000	14,154	14,154	29	488
Arizona	4	30	874	0	0	0.0000	99,493	0	0	0
Arizona	4	31	910	110	100,100	1.0000	99,493	99,493	94	1,058
Arkansas	5	0	1	110	110	1.0000	100,428	100,428	100	1,004
California	6	1	9,009	34	306,306	0.4115	784,216	322,728	21	15,368
California	6	2	5,919	74	438,006	0.5885	784,216	461,488	62	7,443
California	6	3	52,499	0	0	0.0000	784,216	0	0	0
Colorado	8	1	816	0	0	0.0000	78,632	0	0	0
Colorado	8	2	735	103	75,705	1.0000	78,632	78,632	83	947
Connecticut	9	0	1	90	90	1.0000	90,657	90,657	79	1,148
Delaware	10	0	1	25	25	1.0000	15,625	15,625	24	651
District of Columbia	11	0	1	62	62	1.0000	37,419	37,419	48	780
Florida	12	0	1	115	115	1.0000	422,562	422,562	92	4,593
Georgia	13	0	1	99	99	1.0000	247,559	247,559	83	2,983
Hawaii	15	0	1	80	80	1.0000	54,556	54,556	77	709
Idaho	16	0	1	53	53	1.0000	22,057	22,057	43	513
Illinois	17	21	3,229	0	0	0.0000	366,342	0	0	0
Illinois	17	22	3,150	36	113,400	0.3193	366,342	116,957	34	3,440
Illinois	17	41	3,217	0	0	0.0000	366,342	0	0	0
Illinois	17	42	3,100	78	241,800	0.6807	366,342	249,385	68	3,667
Indiana	18	0	1	96	96	1.0000	125,685	125,685	81	1,552
Iowa	19	0	1	105	105	1.0000	54,992	54,992	93	591
Kansas	20	0	1	87	87	1.0000	51,097	51,097	82	623
Kentucky	21	0	1	130	130	1.0000	157,391	157,391	100	1,574
Louisiana	22	0	1	106	106	1.0000	201,186	201,186	95	2,118
Maine	23	0	1	76	76	1.0000	53,600	53,600	67	800
Maryland	24	0	1	82	82	1.0000	129,768	129,768	64	2,028
Massachusetts	25	0	1	91	91	1.0000	124,924	124,924	76	1,644
Michigan	26	0	1	134	134	1.0000	314,904	314,904	124	2,540
Minnesota	27	0	1	90	90	1.0000	93,939	93,939	82	1,146
Mississippi	28	0	1	29	29	1.0000	120,771	120,771	24	5,032
Missouri	29	0	1	110	110	1.0000	168,769	168,769	97	1,740
Montana	30	1	587	0	0	0.0000	24,586	0	0	0
Montana	30	2	485	51	24,735	1.0000	24,586	24,586	41	600
Nebraska	31	0	1	73	73	1.0000	39,248	39,248	64	613
Nevada	32	0	1	48	48	1.0000	29,961	29,961	41	731
New Hampshire	33	0	1	31	31	1.0000	16,327	16,327	30	544
New Jersey	34	0	1	106	106	1.0000	176,408	176,408	75	2,352
New Mexico	35	0	1	111	111	1.0000	64,415	64,415	90	716
New York	36	0	1	87	87	1.0000	725,042	725,042	68	10,662
North Carolina	37	0	1	86	86	1.0000	214,206	214,206	77	2,782
North Dakota	38	0	1	33	33	1.0000	13,844	13,844	31	447
Ohio	39	1	3,700	0	0	0.0000	309,467	0	0	0
Ohio	39	2	3,054	108	329,832	1.0000	309,467	309,467	88	3,517
Oklahoma	40	0	1	113	113	1.0000	117,772	117,772	106	1,111
Oregon	41	40	1,291	0	0	0.0000	104,960	0	0	0
Oregon	41	41	1,028	104	106,912	1.0000	104,960	104,960	88	1,193
Pennsylvania	42	0	1	95	95	1.0000	381,519	381,519	86	4,436
Rhode Island	44	0	1	61	61	1.0000	33,492	33,492	53	632
South Carolina	45	0	1	103	103	1.0000	131,779	131,779	82	1,607
South Dakota	46	0	1	29	29	1.0000	16,326	16,326	29	563
Tennessee	47	1	2,614	0	0	0.0000	224,899	0	0	0

MONTH: September
YEAR: 1998

State	FIPS Code	Strat.	Unedited IQCS Data: Samp. Interval **a**	Strat Samp. Size **b**	FSP HHs in Strat. **c=a*b**	Strat. Share of State Samp. **=c/(sum c)**	FSP HHs In State rg Ops Data) **e**	Edited QC Database Data: FSP HHs in Strat. **f=d*e**	Strat. Samp. Size **g**	Strat. Specific HH Wgt **h=f/g**
Tennessee	47	2	2,440	92	224,480	1.0000	224,899	224,899	80	2,811
Texas	48	1	3,692	6	22,152	0.0358	550,743	19,710	6	3,285
Texas	48	2	5,180	6	31,080	0.0502	550,743	27,654	6	4,609
Texas	48	3	4,327	18	77,886	0.1258	550,743	69,302	18	3,850
Texas	48	4	4,321	6	25,926	0.0419	550,743	23,068	6	3,845
Texas	48	5	4,464	6	26,784	0.0433	550,743	23,832	5	4,766
Texas	48	6	3,345	25	83,625	0.1351	550,743	74,408	19	3,916
Texas	48	7	4,983	9	44,847	0.0725	550,743	39,904	8	4,988
Texas	48	8	4,465	16	71,440	0.1154	550,743	63,566	15	4,238
Texas	48	9	7,872	6	47,232	0.0763	550,743	42,026	5	8,405
Texas	48	10	10,716	11	117,876	0.1904	550,743	104,884	11	9,535
Texas	48	11	11,686	6	70,116	0.1133	550,743	62,388	6	10,398
Utah	49	0	1	59	59	1.0000	34,527	34,527	56	617
Vermont	50	0	1	35	35	1.0000	18,025	18,025	30	601
Virginia	51	0	1	95	95	1.0000	161,748	161,748	80	2,022
Washington	53	20	1,721	44	75,724	0.4495	146,371	65,787	37	1,778
Washington	53	30	1,427	65	92,755	0.5505	146,371	80,584	47	1,715
West Virginia	54	0	1,342	2	2,684	0.0258	104,969	2,710	1	2,710
West Virginia	54	1	1,088	84	91,392	0.8792	104,969	92,291	71	1,300
West Virginia	54	20	470	21	9,870	0.0950	104,969	9,967	20	498
Wisconsin	55	0	1	95	95	1.0000	70,458	70,458	81	870
Wyoming	56	0	1	27	27	1.0000	9,122	9,122	26	351
Guam	66	0	1	30	30	1.0000	5,322	5,322	27	197
Virgin Islands	78	0	1	8	8	1.0000	5,271	5,271	8	659

APPENDIX C

FY 1998 FSP PARAMETERS

FSP NET INCOME SCREEN, FY 1998

Household Size	Income Screen (Dollars Per Month) Continental U.S., Guam and Virgin Islands	Alaska	Hawaii
1	$658	$823	$756
2	885	1,106	1,017
3	1,111	1,390	1,278
4	1,338	1,673	1,539
5	1,565	1,956	1,800
6	1,791	2,240	2,060
7	2,018	2,523	2,321
8	2,245	2,806	2,582
Each Additional	+227	+284	+261

SOURCE: U.S. Department of Agriculture, FNS.

NOTE: The fiscal year 1998 FSP net income limits are based on the 1997 poverty guidelines which were issued by the Department of Health and Human Services and published in the February 1997 Federal Register. FNS derived the fiscal year 1998 net income limits by dividing the 1997 poverty guidelines by 12 and rounding up to the nearest dollar. The 1997 poverty guidelines were developed on the basis of the 1996 Census poverty thresholds. The net income screen is effective from October 1, 1997 to September 30, 1998.

STANDARD DEDUCTION, FY 1998

Area	Standard Deduction
Alaska	$229
Hawaii	189
Guam	269
Virgin Islands	118
Continental U.S.	134

SOURCE: U.S. Department of Agriculture, FNS.

NOTE: The standard deduction is adjusted each October 1 to reflect changes in the CPI-U for nonfood items and is effective from October 1, 1997 to September 30, 1998.

SHELTER AND DEPENDENT CARE LIMITS, FY 1998

Area	Shelter Limit (1/1/97 - 9/31/98)	Dependent Care Limit[a,b] (per dependent)
Alaska	434	$200/175
Hawaii	357	200/175
Guam	304	200/175
Virgin Islands	184	200/175
Continental U.S.	250	200/175

[a]The household limit on the dependent-care deduction is equal to the maximum dependent-care deduction multiplied by the number of dependents in the household.

[b]The higher dependent-care deduction pertains to dependents under age 2; the lower deduction is for dependents age 2 or more.

SOURCE: U.S. Department of Agriculture, FNS.

NOTE: The maximum limit for excess shelter expense deductions is adjusted each October 1 to reflect changes in the shelter, fuel and utilities component of the CPI-U and is effective from October 1, 1997 to September 30, 1998.

MAXIMUM BENEFITS, FY 1998

Household Size	Guam	Alaska Urban	Alaska Rural I	Alaska Rural II	Hawaii	Virgin Islands	Continental U.S.
1	$180	$154	$196	$239	$197	$157	$122
2	331	283	360	439	361	288	224
3	474	405	516	628	517	413	321
4	602	514	656	798	657	525	408
5	715	611	779	948	780	623	485
6	858	733	935	1,138	936	748	582
7	948	810	1,033	1,257	1,035	827	643
8	1,083	926	1,181	1,437	1,183	945	735
Each Additional	+135	+116	+148	+180	+148	+118	+92

SOURCE: U.S. Department of Agriculture, FNS.

NOTE: The maximum benefit values are effective from October 1, 1997 to September 30, 1998.

APPENDIX D

STATE AND REGION CODES

STATE FIPS CODES (STATE)

State	Code	State	Code
Alabama	01	New Hampshire	33
Alaska	02	New Jersey	34
Arizona	04	New Mexico	35
Arkansas	05	New York	36
California	06	North Carolina	37
Colorado	08	North Dakota	38
Connecticut	09	Ohio	39
Delaware	10	Oklahoma	40
Dist. of Columbia	11	Oregon	41
Florida	12	Pennsylvania	42
Guam	66	Puerto Rico	72
Georgia	13	Rhode Island	44
Hawaii	15	South Carolina	45
Idaho	16	South Dakota	46
Illinois	17	Tennessee	47
Indiana	18	Texas	48
Iowa	19	Utah	49
Kansas	20	Vermont	50
Kentucky	21	Virginia	51
Louisiana	22	Virgin Islands	78
Maine	23	Washington	53
Maryland	24	West Virginia	54
Massachusetts	25	Wisconsin	55
Michigan	26	Wyoming	56
Minnesota	27		
Mississippi	28		
Missouri	29		
Montana	30		
Nebraska	31		
Nevada	32		

SOURCE: U.S. Department of Agriculture, FNS.

FSP REGION CODES (REGIONCD)

Northeast (Region code = 1)

Connecticut
Maine
Massachusetts
New Hampshire
New York
Rhode Island
Vermont

Mid-Atlantic (Region code = 2)

Delaware
District of Columbia
Maryland
New Jersey
Pennsylvania
Virginia
West Virginia

Southeast (Region code = 3)

Alabama
Florida
Georgia
Kentucky
Mississippi
North Carolina
South Carolina
Tennessee

Midwest (Region code = 4)

Illinois
Indiana
Michigan
Minnesota
Ohio
Wisconsin

Southwest (Region code = 5)

Arkansas
Louisiana
New Mexico
Oklahoma
Texas

Mountain Plains (Region code = 6)

Colorado
Iowa
Kansas
Missouri
Montana
Nebraska
North Dakota
South Dakota
Utah
Wyoming

West (Region code = 7)

Alaska
Arizona
California
Hawaii
Idaho
Nevada
Oregon
Washington

CENSUS REGION CODES (REGION)

Northeast (Region = 1)

Connecticut
Maine
Massachusetts
New Hampshire
New Jersey
New York
Pennsylvania
Rhode Island
Vermont

Midwest (Region = 2)

Illinois
Indiana
Iowa
Kansas
Michigan
Minnesota
Missouri
Nebraska
North Dakota
Ohio
South Dakota
Wisconsin

South (Region = 3)

Alabama
Arkansas
Delaware
District of Columbia
Florida
Georgia
Kentucky
Louisiana
Maryland
Mississippi
North Carolina
Oklahoma
South Carolina
Tennessee
Texas
Virginia
West Virginia

West (Region = 4)

Alaska
Arizona
California
Colorado
Hawaii
Idaho
Montana
Nevada
New Mexico
Oregon
Utah
Washington
Wyoming
Guam
Virgin Islands

APPENDIX E

INTEGRATED REVIEW SCHEDULE INPUT FORM

Form Approved OMB No. 0584-0299

U.S. DEPARTMENT OF AGRICULTURE – Food and Nutrition Service

QUALITY CONTROL REVIEW SCHEDULE

(For Optional State Use)

PRIVACY ACT/PAPERWORK REDUCTION ACT. 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 0584-0299. The time required to complete this collection is estimated to average 1.05 hours per response, including the time to review instructions, search existing data resources, gather the data needed, and complete and review the information collection. This report is required under provisions of 7 CFR 275.14. This information is needed for the review of State performance in determining recipient eligibility. The information is used to determine State compliance, and failure to report may result in a finding of non-compliance.

I. REVIEW SUMMARY

1. Review Number
1a. Case Number
2. State and Local Agency Code
3. Sample Month and Year
4. Stratum
5. Disposition
6. Review Findings
7. Amount of Error
8. Coupon Allotment

II. HOUSEHOLD CHARACTERISTICS

9. Most Recent Opening
9a. Prior Assistance
10. Most Recent Action
11. Type of Action
12. No. of Case Members
13. Liquid Assets
14. Real Property (Excl. Home)
15. Countable Vehicle Assets
16. Other Non-liquid Assets
17. Case Classification
18. Months in Cert. Period
18a. Sample Mo. in Cert.
19. Exped. Service
20. Auth. Rep.
21. Gross Countable Income
22. Earned Income Deduction
23. Medical Cost
24. Shelter Cost
25. Total Value of Dependent Care Cost Deduction
26. Net Countable Income
27. Form of Benefit
28. Homeless Deduction
29a. Vehicle
30a. Value of Vehicle
31a. Equity of Vehicle
29b. Vehicle
30b. Value of Vehicle
31b. Equity of Vehicle
32. Standard Utility Allowance
33. Child Support Payment Deduction
34. Rent/Mortgage
35. Shelter Deduction Amount
36. Actual Utility Costs
37. SUA Amount
38. Allotment Adjustment
39. Amount

Form Approved OMB No. 0584-0299

REVIEW NUMBER | (For Optional State Use)

III. DETAILED PERSON – LEVEL INFORMATION

40. Person Number	41. Food Stamp Case Affil.	42. Relationship to Head of Household	43. Age	44. Sex	45. Race	46. Citizenship Status	47. Education Level	48. Employment & Training Program Status	49. Work Registration	50. Work-fare Status	51. Employment Status	52. ABAWD Status	53. Dependent Care Cost

IV. TOTAL HOUSEHOLD INCOME, BY HOUSEHOLD MEMBER AND TYPE AND AMOUNT OF INCOME

54. Person Number	55. Type of Income	56. Amount of Income	57. Type of Income	58. Amount of Income	59. Type of Income	60. Amount of Income	61. Type of Income	62. Amount of Income

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REVIEW NUMBER	(For Optional State Use)

V. DETAILED ERROR FINDINGS

63. Element	64. Nature Code	65. Agency or Client	66. Dollar Amount	67. Discovery	68. Verification	69. Occurrence	
						Date	Time Period

VI. OPTIONAL - FOR STATE SYSTEMS ONLY

1.

2.

3.

4.