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Trends in Food Stamp Program Participation Rates: 1994 to 1999

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EXECUTIVE SUMMARY

The Food Stamp Program (FSP) helps needy families purchase food so that they can maintain a nutritious diet. Families and individuals are eligible for the program if their financial resources fall below certain income and asset thresholds. However, not all those eligible participate in the program. Some choose not to, while others do not know they are eligible. The participation rate—the ratio of the number of participants to the number of eligible individuals—reveals the degree to which eligible families participate.

From September 1994 to September 1999, the number of participants in the FSP fell by 9 million, or 35 percent. Participation has been affected by both the strong economy and significant legislative changes:

- The strong economy helped low-income families find jobs, earn more money, and leave the program or not apply in the first place.
- The food stamp provisions of the 1996 welfare reform legislation restricted the eligibility of many permanent resident aliens and required many able-bodied adults without children to work in order to continue receiving food stamps.
- Legislation in 1997 expanded funding for employment and training opportunities for able-bodied adults without children and put in place additional exemptions from the work requirements. Legislation in 1998 restored food stamp eligibility to some noncitizen children, elderly, and disabled individuals.
- The 1996 federal welfare reform legislation replaced Aid to Families with Dependent Children (AFDC) with the work-oriented Temporary Assistance to Needy Families (TANF) program. Changes to the welfare system may also have affected many food stamp recipients because of the overlap of the two populations.

Because the number of participating individuals fell by more than the number of eligible individuals from 1994 to 1999, the participation rate decreased (from 74 to 57 percent). This means a decreasing percentage of eligible individuals are relying on the FSP for food assistance. More are leaving the FSP, or not participating in the first place, even though they are eligible.

This report examines trends in FSP participation rates since 1994. It focuses on trends in the rates before and after welfare reform, and throughout much of the economic expansion of the 1990s. It also examines trends in participation rates among subgroups of the eligible population such as those with and without earnings, with and without children, and with and without welfare. It also looks at participation rates of aliens and able-bodied adults without children.

METHODOLOGY

The method for estimating participation rates in this report allows for a consistent comparison of rates over time. The participation rate is calculated as the ratio of participating

individuals to eligible individuals.¹ The estimates are calculated for September of each year. Data from the Current Population Survey (CPS) are used to estimate the number of eligible individuals, and administrative data from the FSP are used to count the number of participants. Because the CPS does not capture the characteristics needed to identify aliens and able-bodied adults without children who remained eligible under welfare reform, we impute the eligibility of these individuals on the basis of patterns observed in other data sources.

THE PROPORTION OF ELIGIBLE INDIVIDUALS SERVED BY THE FSP

Overall, the FSP has reached proportionately fewer eligible individuals in every year since 1994. From 1994 to 1999, the participation rate has fallen 17 percentage points, from 74 percent to 57 percent (Table 1). In each year of this period, both the number of eligible individuals and the number of participants has decreased, with the number of participants decreasing more rapidly. The individual participation rate fell most sharply from 1996 to 1997, dropping five percentage points as a result of an 8 percent decline in the number of eligible individuals and a 15 percent decline in the number of participants. From 1997 to 1998, the participation rate fell another four percentage points, and then fell another two percentage points between 1998 and 1999. The five-year drop in rates (from 1994 to 1999) appears to be slowing down, and may have reached bottom.

TABLE 1
INDIVIDUAL PARTICIPATION RATES,
1994-1999

	1994	1995	1996	1997	1998	1999
Number of Eligible Individuals (Thousands)	35,319	34,932	34,780	32,030	30,567	29,755
Number of Participants (Thousands)	26,229	25,422	23,874	20,365	18,152	17,081
Participation Rate (Percent)	74.3	72.8	68.6	63.6	59.4	57.4

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

¹In this report, the participation rates for 1994 through 1998 differ slightly from rates published previously, due to improvements in the methodology. See Appendix A for more details.

HIGHLIGHTS IN TRENDS AMONG SUBGROUPS

In general, participation rates for most subgroups have been falling since 1994 due to larger decreases in the number of participants than in the number of eligible individuals. However, some subgroups experienced increases in rates while others experienced stable or fluctuating rates over this time period.

Recent trends in subgroup participation rates are easier to understand if they are put in the context of historical trends for those subgroups. FSP participation rates historically have been high for children, public assistance recipients (TANF, SSI), individuals with very low income, and individuals eligible for large benefits. On the other hand, elderly, individuals in households with earnings, individuals in households with income above poverty, and those eligible for small benefits typically have participated at a low rate. The period of declining participation rates occurred during a time when fewer low-income individuals received cash welfare benefits (associated with high participation rates) and more relied on earnings (associated with low rates).

Below we highlight the trends for selected groups (Table 2).

Subgroups with Falling Participation Rates

Many subgroups have experienced declines in participation rates since 1994 (or, in some cases, since 1995). This trend mirrors the decline in rates among the total FSP eligible population. Subgroups with declines in rates include:

- Children
- Non-elderly Adults
- Individuals in Households With Earnings
- Individuals in Households With High Benefits
- Individuals in Households With Income Well Below Poverty
- Individuals in Married-Couple Households With Children
- Individuals in Single-parent Households

Subgroups with Rising Participation Rates

Contrary to overall participation rates, some subgroups experienced increases in participation rates. For these groups, the FSP is serving an increasing proportion of eligible individuals. Subgroups with increases in rates include:

- Individuals in Households Receiving AFDC/TANF

TABLE 2
INDIVIDUAL PARTICIPATION RATES FOR SELECTED SUBGROUPS, 1994-1999
(Percent)

	1994	1995	1996	1997	1998	1999
Total	74.3	72.8	68.6	63.6	59.4	57.4
Subgroups						
Children	89.5	87.3	85.3	75.5	70.5	67.7
Non-Elderly Adults	74.0	71.4	68.2	65.3	60.0	57.7
Elderly Adults	34.4	35.4	29.0	29.3	30.2	32.0
Disabled	52.1	55.5	51.7	49.3	54.9	60.9
Individuals in Single-Parent Households	98.9	102.1	96.4	86.2	85.2	81.4
Individuals in Married-Couple Households with Children	67.4	61.8	61.9	62.1	51.7	45.2
Individuals in Households Without Children	44.8	44.8	39.5	39.9	37.9	38.6
Individuals in Households With Earnings	57.1	49.7	52.6	52.8	49.7	42.9
Individuals in Households Without Earnings	84.8	88.5	79.8	71.4	72.8	69.9
Individuals in Households With AFDC/TANF	126.8	129.3	129.3	128.6	131.6	141.8
Individuals in Households With Low Benefits (1 to 50 percent of maximum)	50.6	46.4	44.8	48.1	46.5	44.7
Individuals in Households with High Benefits (51 to 99 percent of maximum)	98.3	97.9	95.0	92.0	81.1	78.2

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

Subgroups with Stable Participation Rates

A few subgroups experience relatively stable participation rates over time. These groups tend to be those least affected by the economy or welfare reform. Subgroups with stable rates include:

- Elderly Adults
- Individuals in Households Without Children

Subgroups with Fluctuating Participation Rates

A number of subgroups have fluctuating participation rates that do not show a consistent pattern over time. Subgroups with no consistent trend for more than two years over this time period include:

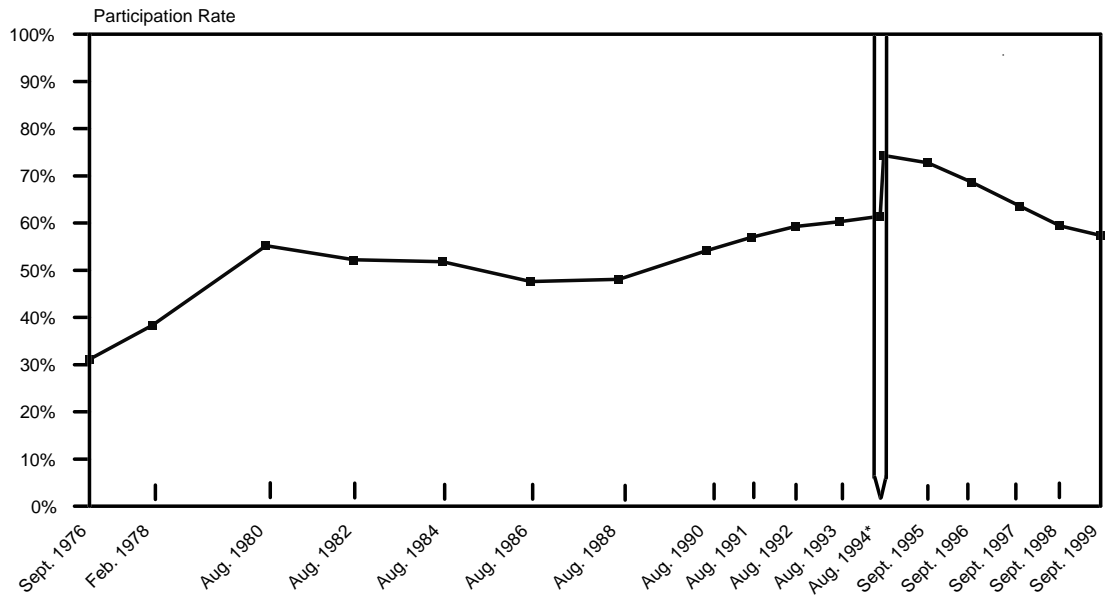
- Disabled Individuals
- Individuals in Households Without Earnings
- Individuals in Households With Income From 51 to 100 Percent of Poverty
- Individuals in Households With Low Benefits
- Individuals in Multiple-Adult Households With Children (Excluding Married-Couple Households)
- Individuals in Single-Parent Households

LONG TERM TRENDS IN PARTICIPATION RATES

During the period of economic expansion from 1994 through 1999, participation rates have been declining. However, during an earlier period of economic expansion, participation rates increased significantly (Figure 1). From 1976 through 1980, participation rates increased sharply despite an improving economy due to the elimination of the purchase requirement, which increased participation substantially.² Rates changed very little from 1980 until 1988, a period of relative stability in both the economy and the FSP. However, beginning in 1988, participation rates rose again, jumping 13 percentage points through 1994 due to a surge in the number of participants with only a modest increase in the number of eligible individuals. This rise in rates occurred during a period with expansions in the Medicaid program, increased outreach services, and a weakening economy from 1988 through 1994. Then, from 1994 to 1999, a period with a strengthening economy and major legislative changes due to welfare reform, the participation rates declined steadily, falling by 17 percentage points.

²Prior to 1979, participants were required to pay the federal government a portion of their expected food costs (their “purchase requirement”). The government then gave participants a food stamp allotment equal to their purchase requirement plus a “bonus” amount (their benefit). The Food Stamp Act of 1977, which took effect in 1979, eliminated the purchase requirement (Richardson, 1992).

FIGURE 1
TRENDS IN MONTHLY FSP PARTICIPATION RATES,
1976-1999



Source: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

* There is a break in the time series in August 1994 due to revisions in the methodology for determining eligibles.

I. INTRODUCTION

The Food Stamp Program (FSP) helps needy families and individuals purchase food so that they can obtain a nutritious diet. Families and individuals are eligible for the program if their financial resources fall below certain income and asset thresholds, but not all those eligible participate in the program. Some choose not to participate, while others do not know they are eligible. Participation rates—the ratio of the number of participants to the number of eligible individuals—reveal the degree to which those eligible participate.

Economic growth, changes in the FSP rules, and changes in other public assistance programs have affected participation rates in recent years. The strong economy increased the number of jobs available, moving some households above the income-eligibility threshold and decreasing the number of individuals eligible for the FSP. Changes in FSP rules and other public assistance programs in 1996 made many individuals ineligible, while later legislative changes restored eligibility to selected individuals. The following pieces of legislation have impacted the FSP since 1996:

- The food stamp provisions of the *Personal Responsibility and Work Opportunity Reconciliation Act of 1996* (referred to as *welfare reform*) changed some criteria for determining eligibility, making many individuals no longer eligible. The legislation disqualified permanent resident aliens from the FSP unless they had significant work history or entered the United States within the previous five years as refugees, asylees, or deportees. It also imposed time limits for some able-bodied childless adults unless they work, reduced benefit levels slightly, and adjusted some deductions.
- *Welfare reform* also replaced the Aid to Families with Dependent Children (AFDC) Program with the Temporary Assistance to Needy Families (TANF) program. Under TANF, states receive block grants to assist needy families. TANF emphasizes work and places a five-year limit on benefits (or less if the state chooses).¹

¹Changes to AFDC/TANF affect the FSP since many households apply for the FSP at the same time that they are applying for AFDC/TANF. Additionally, households that are eligible for

- The *Balanced Budget Act of 1997* provided additional exemptions for able-bodied childless adults and expanded funding for the employment and training programs. These changes took effect in fiscal year 1998, increasing the number of eligible able-bodied childless adults.
- The *Agricultural Research, Extension and Education Reform Act of 1998* restored benefits to permanent resident aliens who are currently children (under 18) or disabled, and were in the United States when welfare reform took effect in August 1996, and to elderly permanent resident aliens who were 65 or older and here in August 1996. It also extended benefits for refugees, deportees, and those granted asylum from five to seven years after they entered the United States. This increased the number of eligible permanent resident aliens in fiscal year 1999.

From September 1994 to September 1999, the number of participants in the FSP fell by 9 million, or 35 percent. During this time, the participation rate fell from 74 percent to 57 percent. The falling participation rate indicates that the number of eligible individuals is not decreasing as fast as the number of participants. Thus, proportionately more eligible individuals are leaving the FSP, or not participating in the first place.

In this report, although we briefly discuss historical changes in participation rates, we focus on changes in participation rates from 1994 to 1999. This provides a picture of participation rates for a few years both before and after welfare reform, and allows us to examine the trends throughout the period of the strong economy. We focus our discussion of subgroup rates on the post-welfare reform period (1996 – 1999), but contrast this with the pre-welfare reform period where relevant. The subgroup populations we consider include: individuals in households with and without earnings, individuals in households with and without children, and individuals in households with and without welfare. We also examine the participation rates of aliens and able-

(continued)

AFDC/TANF are typically eligible for the FSP. As people lose eligibility for cash welfare programs, they may lose eligibility for the FSP, while others may never apply.

bodied adults living in households without children and subject to work registration because participation in the FSP by these individuals was restricted under welfare reform.

This report is part of a series that examines trends in participation rates beginning with 1976.² The estimates in this series are based on the same data source and a consistent methodology.³ Data from the March Current Population Survey (CPS) are used to estimate the number of eligible individuals, and FSP administrative data are used to estimate the number of participants. Because the CPS does not capture the characteristics needed to identify aliens and able-bodied adults living in households without children who remain eligible under welfare reform, we impute eligibility for these individuals on the basis of patterns observed in other data sources.

The report is organized as follows:

- Chapter II presents the overall individual, household, and benefit rates.
- Chapter III focuses on participation rates for economic and demographic subgroups of the population, and discusses the participation rates for noncitizens and able-bodied adults living in households without children and subject to work registration.
- Appendix A describes the methodology and models used in this analysis. It also presents the assumptions required to estimate eligibility and participation in the FSP.
- Appendices B through D include tables on previous legislation and sample sizes.
- Appendix E contains the full set of participation rates for 1994 through 1999 for all households and for the subgroups discussed throughout the report.

²In this report, the participation rates for 1994 through 1998 differ slightly from rates published previously. We modified the methodology to account for undocumented aliens in the CPS files and to estimate more accurately the number of able-bodied adults living in households without children and subject to work registration (referred to as ABAWDs in previous reports). These and other changes are described in detail in Appendix A.

³Over time, minor changes have been made to this methodology. The most significant change occurred in 1995 when the methodology was enhanced to better identify multiple-unit households as well as units that pass the asset test (Cody and Trippe, 1997). Our analysis of trends in participation rates takes into account the impact of these changes.

II. TRENDS IN AGGREGATE RATES

Participation rates can be expressed in three ways: (1) as the ratio of participating individuals to eligible individuals, (2) as the ratio of participating households to eligible households, and (3) as the ratio of participant benefits to all eligible benefits. In this chapter, we examine the effects of past and current legislation, and of economic conditions on the trends in FSP participation rates. Over the past several years, the effects of a strengthening economy, welfare reform, and other factors combined to reduce the number of people eligible for and participating in the FSP.¹ From 1994 through 1999, the participation rate for individuals decreased from 74 percent to 57 percent. During that time, the household rate decreased by 16 percentage points to 52 percent, and the benefit rate decreased by 19 percentage points to 67 percent.

A. TRENDS IN INDIVIDUAL PARTICIPATION RATES

During the period of economic expansion from 1994 through 1999, participation rates have been declining. However, during an earlier period of economic expansion, participation rates increased significantly. From 1976 through 1980, the individual participation rate rose from 31 percent to 55 percent (Table II.1). The number of eligible individuals decreased by 27 percent

¹Nationwide, a relatively small number of people who are eligible for the FSP are also eligible for the Food Distribution Program on Indian Reservations (FDPIR). Those people who choose to participate in the FDPIR there were 127,000 in September 1999 are not allowed to participate at the same time in the FSP. Nevertheless, FDPIR participants are included, in principle, in the estimated FSP eligibility counts in this report, although the number of them that are included can be estimated only with substantial sampling error. Because FDPIR participants are included in the counts of individuals eligible for the FSP but not in the FSP participants counts (that is, FDPIR participants are included in the denominators but not the numerators of the reported FSP participation rates), the FSP participation rates are underestimated.

due to inflation, an improving economy,² and legislative restrictions that lowered income limits. The number of participants increased due to the elimination of the purchase requirement. The large decrease in the number of eligible individuals and the increase in the number of participants drove the participation rate up over these four years (Figure II.1).

From 1980 through 1988, participation rates fluctuated slightly. During this time, the number of eligible individuals varied slightly while the number of participants declined slowly (Figure II.2). Only minor changes in the economy and FSP legislation occurred during these years.

Beginning in 1988 and lasting through 1994, the individual participation rate rose steadily from 48 percent to 61 percent. During most of this period, participation grew rapidly with expansions to the Medicaid program, increased outreach services, and immigration laws that granted resident status to certain aliens (Table II.2). The number of eligible individuals also increased, due to the recession (Table II.3).³

Beginning in 1994, as the economy improved and then welfare reform was implemented, the participation rates fell as the number of participants decreased relative to the number of eligible individuals. (Table II.2). From 1994 to 1999, the individual participation rate fell by almost 17 points, from 74 percent to 57 percent. The individual participation rate fell most sharply from 1996 to 1997, dropping five percentage points as a result of an 8-percent decline in the number of eligible individuals and a 15-percent decline in the number of participants. From 1997 to 1998, the participation rate fell another four percentage points, but then fell more slowly from

²Rising inflation creates more restrictive asset and income guidelines in real terms, while an improving economy helps families become self-sufficient.

³From 1993 to 1994, the economy began to improve and the number of eligible and participating individuals began to fall, but the number of eligible individuals fell slightly more than the number of participants, resulting in a continuous rise in rates.

1998 to 1999, dropping only two percentage points. The five-year drop in rates (from 1994 to 1999) appears to be slowing down, and may have reached bottom.

B. TRENDS IN HOUSEHOLD AND BENEFIT PARTICIPATION RATES

As seen in Figure II.1, the household and benefit rates follow the same general trends as the individual rate. However, the benefit rate is consistently higher than the individual or household rate. This is because those eligible for the highest benefits and thus with the greatest need are more likely to participate than those eligible for the lowest benefits. The individual and household participation rates are very similar, but since 1994, the individual rate has been slightly higher than the household rate.⁴

⁴The enhanced approach to measuring the food stamp household in 1994 caused the individual rate to be higher than the household rate. Before 1994, the household rate was higher than the individual rate.

TABLE II.1
MONTHLY NUMBER OF ELIGIBLES, PARTICIPANTS, AND PARTICIPATION RATES
FOR INDIVIDUALS, HOUSEHOLDS, AND BENEFITS,
1976-1999^a
(Thousands)

	Eligibles (CPS)			Participants (Program Operations)			Participation Rates (%)		
	Individuals	Households	Benefits	Individuals	Households	Benefits	Individuals	Households	Benefits ^b
Sept. 1976	50,061	16,282	\$1,075,819	15,880	5,308	\$375,461	31.1	32.6	34.9
Feb. 1978	40,175	13,984	934,427	15,387	5,286	398,066	38.3	37.8	42.6
Aug. 1980	36,567	14,042	1,108,330	20,185	7,372	689,381	55.2	52.5	62.2
Aug. 1982	39,364	14,538	1,352,251	20,548	7,487	785,658	52.2	51.5	58.1
Aug. 1984	38,591	14,194	1,386,231	19,990	7,324	841,442	51.8	51.6	60.7
Aug. 1986	40,061	15,273	1,544,833	19,069	7,102	860,472	47.6	46.5	55.7
Aug. 1988	38,166	14,896	1,646,310	18,358	7,016	907,117	48.1	47.1	55.1
Aug. 1990	37,631	14,523	1,905,141	20,396	7,973	1,188,808	54.2	54.9	62.4
Aug. 1991	40,989	15,574	2,229,403	23,364	9,204	1,471,406	57.0	59.1	66.0
Aug. 1992	43,474	16,627	2,491,671	25,759	10,238	1,749,058	59.3	61.6	70.2
Aug. 1993	45,241	17,031	2,515,761	27,260	10,900	1,839,469	60.3	64.0	73.1
Aug. 1994(o)	44,327	17,040	2,473,299	27,207	11,005	1,873,953	61.4	64.6	75.8
Sept. 1994(r)	35,319	15,495	2,049,477	26,229	10,659	1,747,990	74.3	68.8	85.3
Sept. 1995	34,932	15,136	2,035,868	25,422	10,374	1,762,232	72.8	68.5	86.6
Sept. 1996	34,780	15,455	2,083,006	23,874	9,934	1,706,230	68.6	64.3	81.9
Sept. 1997	32,030	14,822	1,928,480	20,365	8,446	1,407,148	63.6	57.0	73.0
Sept. 1998	30,567	14,159	1,855,500	18,152	7,606	1,253,632	59.4	53.7	67.6
Sept. 1999	29,755	13,902	1,797,159	17,081	7,280	1,199,679	57.4	52.4	66.8
Change (1998 to 1999)	-2.7%	-1.8%	-3.1%	-5.9%	-4.3%	-4.3%	-2.0 points	-1.3 points	-0.8 points

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

^aThere are two estimates for August 1994 due to revised methodologies for determining food stamp eligibility and for determining the number of participants. The new methodology for determining eligibility incorporates a new asset test algorithm, an improved food stamp unit definition, and an enhanced pure PA unit definition. The new methodology for determining the number of participants makes adjustments for benefits issued in error. The original estimate (o) is based on the methodology employed in all previous trends studies, while the revised estimate (r) is based on the new methodology.

^bThe benefit rate for 1976 and 1978 (pre-EPR periods) is based on the net benefit (maximum benefits-purchase requirement). Hence, the benefit rates are consistent over all years.

TABLE II.2
CHANGE IN INDIVIDUAL FSP PARTICIPATION RATES,
1988 to 1999

Time Period	Change in Participation Rate	Change in Participants	Change in Eligibles
1988-1990	6.1 points	11.1%	-1.4%
1990-1991	2.8 points	14.6%	8.9%
1991-1992	2.3 points	10.3%	6.1%
1992-1993	1.0 points	5.8%	4.1%
1993-1994	1.1 points	-0.2%	-2.0%
1994-1995 ^a	-1.5 points	-3.1%	-1.1%
1995-1996	-4.2 points	-6.1%	-0.4%
1996-1997	-5.0 points	-14.7%	-7.9%
1997-1998	-4.2 points	-10.9%	-4.6%
1998-1999	-2.0 points	-5.9%	-2.7%

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

^a1994 and 1995 participation rates were estimated using the revised methodology.

TABLE II.3
MAJOR ECONOMIC INDICATORS, CALENDAR YEARS
1976-1999

Year	Poverty Rate	Unemployment Rate	Inflation Rate	Real GDP Increase	Productivity Increase	Number of Persons in Poverty (000s)
1976	11.8	7.7	5.7	5.6	3.6	24,975
1977	11.6	7.1	6.4	4.6	1.6	24,720
1978	11.4	6.1	7.1	5.5	1.1	24,497
1979	11.7	5.8	8.3	3.2	0.0	26,072
1980	13.0	7.1	9.2	-0.2	-0.3	29,272
1981	14.0	7.6	9.3	2.5	1.9	31,822
1982	15.0	9.7	6.2	-2.0	-0.4	34,398
1983	15.2	9.6	4.0	4.3	3.6	35,303
1984	14.4	7.5	3.7	7.3	2.8	33,700
1985	14.0	7.2	3.1	3.8	2.0	33,064
1986	13.6	7.0	2.2	3.4	3.0	32,370
1987	13.4	6.2	3.0	3.4	0.5	32,221
1988	13.0	5.5	3.4	4.2	1.2	31,745
1989	12.8	5.3	3.8	3.5	1.0	31,528
1990	13.5	5.6	3.9	1.8	1.3	33,585
1991	14.2	6.8	3.6	-0.5	1.1	35,708
1992	14.8	7.5	2.4	3.0	3.9	38,014
1993	15.1	6.9	2.4	2.7	0.5	39,265
1994	14.5	6.1	2.1	4.0	1.3	38,059
1995	13.8	5.6	2.2	2.7	0.7	36,425
1996	13.7	5.4	1.9	3.6	2.8	36,529
1997	13.3	4.9	2.0	4.4	2.1	35,574
1998	12.7	4.5	1.2	4.4	2.7	34,476
1999	11.8	4.2	1.5	4.2	3.1	32,258

SOURCE: First and last columns of data: U.S. Bureau of the Census, Current Population Report, Series P60-210.
Second through fifth columns of data: *Economic Report of the President*, Washington, DC, January 2001.

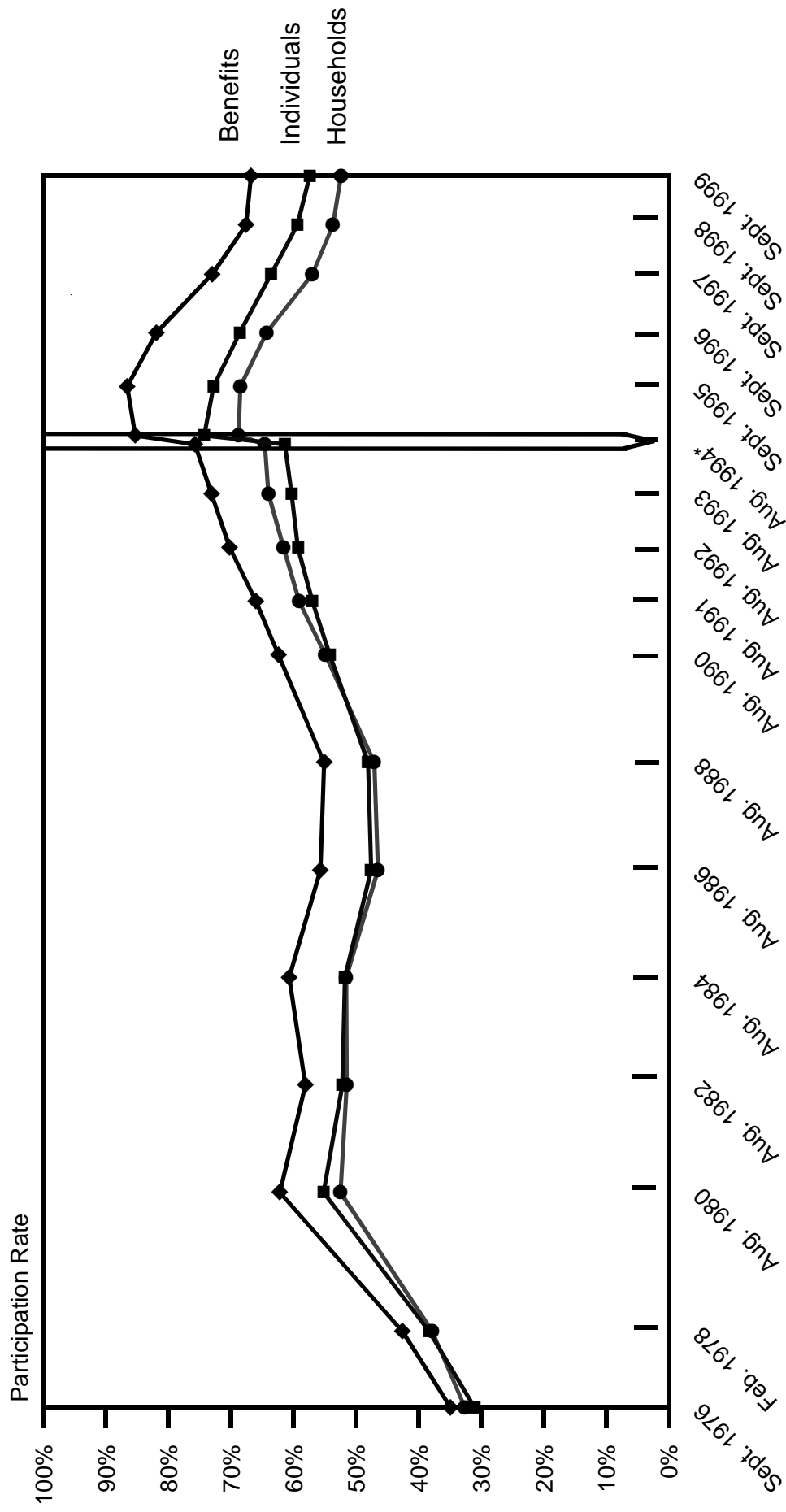
^aAll civilian workers: *Economic Report of the President*, Appendix Table B.42.

^bChange in implicit price deflator for Gross Domestic Product: *Economic Report of the President*, Appendix Table B.3.

^cPercent change from preceding period: *Economic Report of the President*, Appendix Table B.2.

^dPercent change in output per hour, business sector: *Economic Report of the President*, Appendix Table B.50.

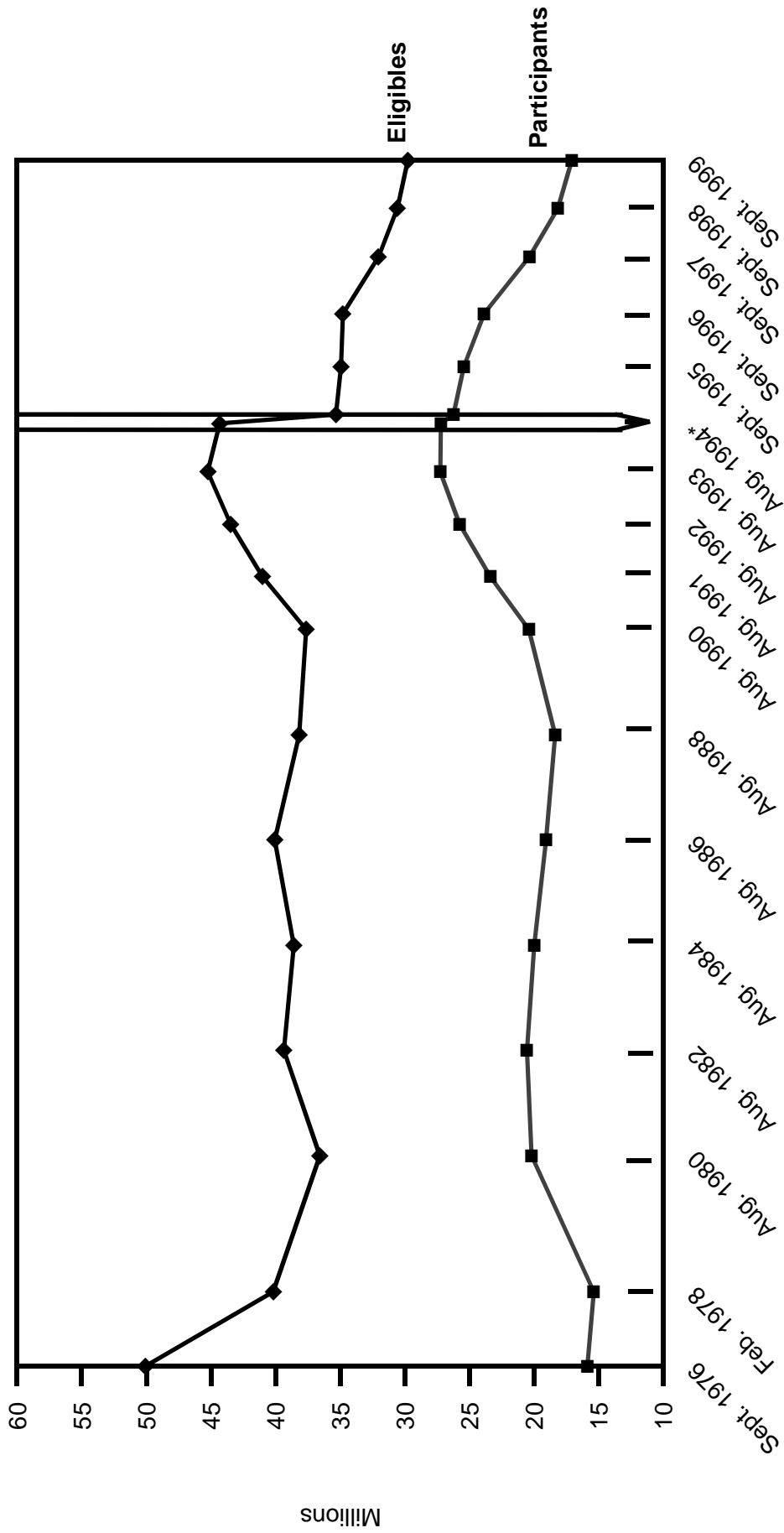
FIGURE II.1
TRENDS IN MONTHLY FSP PARTICIPATION RATES,
1976-1999



Source: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

* There is a break in the time series in August 1994 due to revisions in the methodology for determining eligibles.

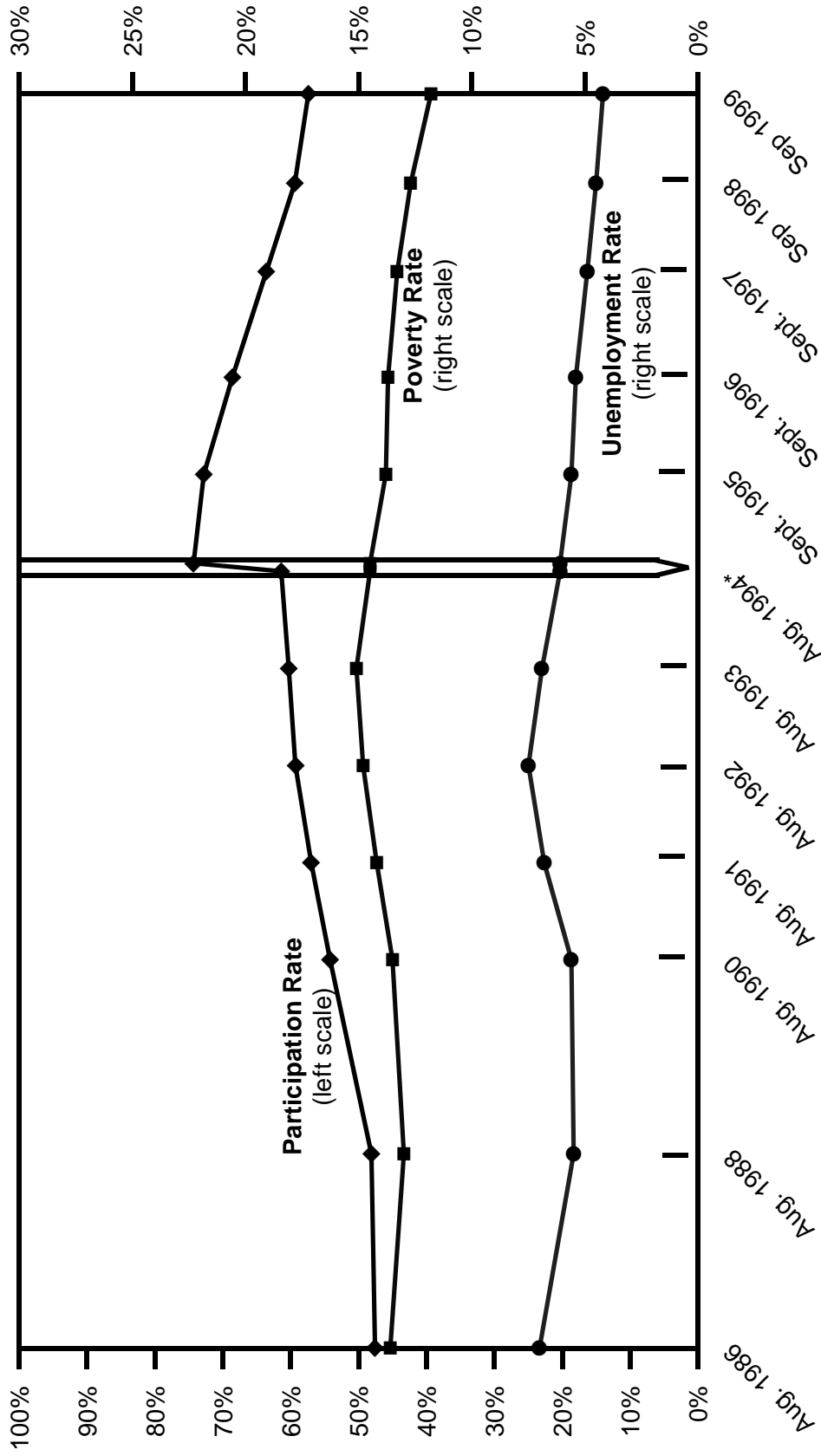
FIGURE II.2
TRENDS IN THE NUMBER OF ELIGIBLES AND PARTICIPANTS,
1976-1999



Source: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

* There is a break in the time series in August 1994 due to revisions in the methodology for determining eligibles.

FIGURE II.3
TRENDS IN PARTICIPATION RATES, POVERTY RATES, AND UNEMPLOYMENT RATES
1986-1999



Source: FSP Program Operations data, FSPQC data, and March CPS data for the years shown. Poverty rates from U.S. Bureau of the Census, Population Reports, Series P-60. Unemployment Rates from "Economic Report of the President," Washington, DC, January 2001.

* There is a break in the time series in August 1994 due to revisions in the methodology for determining eligibles.

III. TRENDS IN RATES FOR SUBGROUPS OF THE ELIGIBLE POPULATION

This chapter focuses on trends in participation rates since the passage of welfare reform in 1996 for subgroups of the eligible population.¹ We examine subgroups to determine how well the FSP is reaching various types of households. Due in part to the strong economy of the past several years and the changes to the FSP and other public assistance programs, participation rates for many major subgroups have been falling since 1996. However, rates for some groups have been rising, and for others have been stable. Participation rates for the remaining groups have been fluctuating (and thus show no clear trend).

Recent trends in subgroup participation rates are easier to understand if they are put in the context of historical trends for those subgroups. FSP participation rates historically have been relatively high for children, public assistance recipients (TANF, SSI), individuals with very low income, and individuals eligible for large benefits. On the other hand, elderly, individuals in households with earnings, individuals in households with income above poverty, and those eligible for small benefits typically have participated at relatively low rates. The period of declining participation rates occurred during a time when fewer low-income individuals received cash welfare benefits (those associated with high participation rates) and more relied on earnings (those associated with low rates).

In this chapter, we discuss the trends for key economic and demographic subgroups. Table III.1 provides a summary of these trends.

¹We focus our discussion on the trends for subgroups of the eligible population from 1996 to 1999, but discuss these trends in the context of changes from 1994 to 1996.

A. SUBGROUPS WITH FALLING PARTICIPATION RATES

Falling participation rates indicate that a declining proportion of FSP-eligible individuals are being reached by the FSP. The falling rates since 1996 are typically spurred by the number of participants dropping off faster than the number of eligible individuals.² This indicates that more are leaving the FSP, or not participating in the first place, even though they are eligible.

From 1996 to 1999, participation rates dropped substantially for many major subgroups. Most notably, participation rates fell for children and non-elderly adults, and for individuals living in households with income well below poverty, with high benefits, and in single-parent households (including single-parent households with earnings but without AFDC/TANF). We discuss the falling rates in more detail below.

- **Children.** Children, who represent the largest age group of participants, experienced an 18-percentage-point drop in their participation rate since 1996 – compared to the 11-percentage-point drop seen for all individuals (Table III.2). Most of the drop occurred from 1996 to 1997 (10 percentage points), with a smaller drop from 1997 to 1998 (5 percentage points), and an even smaller drop from 1998 to 1999 (3 percentage points). Although one-third of eligible children are not participating in 1999, the participation rate for children remains 10 percentage points higher than the rate for non-elderly adults and 36 percentage points higher than the rate for elderly adults. The participation rate for children also fell from 1994 to 1996.

The participation rates decreased more for preschool-age children (19 percentage points) than for school-age children (17 percentage-points). Among all individuals in households with children, the participation rate fell 16 percentage points from 82 percent in 1996 to 67 percent in 1999.

- **Non-elderly Adults.** The participation rate for non-elderly adults fell 11 percentage points from 1996 to 1999, with the largest drop occurring from 1997 to 1998 (5 percentage points), when the number of eligible non-elderly adults declined by 5 percent and the number of participants fell by 13 percent. The participation rate for non-elderly adults also fell from 1994 to 1996.

²In some cases, as noted in the text, both the number of eligible individuals and number of participants increased (with the number of eligible individuals increasing more than the number of participants), or just the number of eligible individuals increased, thus resulting in lower rates.

- ***Individuals in Households With Earnings.*** Among individuals in households with earnings, the participation rate hovered around 53 percent from 1996 to 1997, and then fell 10 percentage points to 43 percent by 1999 (Table III.3). The biggest drop occurred from 1998 to 1999, when the rate dropped by 7 of the 10 percentage points. The declines in the rates are associated with increases in the number of eligible individuals paired with decreases in the number of participants. The drop in rates after 1996 followed a rise in rates from 1995 to 1996
- ***Individuals in Households With High Benefits.*** Among individuals in households with high benefits (51 to 99 percent of the maximum), the participation rate fell each year from 1996 to 1999 (Table III.3). In 1996, 95 percent of individuals eligible for high benefits participated. By 1999, the participation rate fell 17 percentage points to 78 percent, as both the number of eligible individuals and the number of participants experienced large decreases from 1996 to 1997 and again from 1998 to 1999. The households with the highest benefits are generally those with the lowest income, and similar drops in the participation rates are seen from 1996 to 1999 for households with income from 1 to 50 percent of poverty.³
- ***Individuals in Households With Income Well Below Poverty.*** Among individuals in households with income from 1 to 50 percent of poverty, the participation rate dropped 20 percentage points from 1996 to 1999. Half of this drop occurred from 1996 to 1997. Both the number of eligible individuals and the number of participants have declined each year since 1996, with the number of participants falling from 10 to 20 percent each year since 1996.
- ***Individuals in Married-Couple Households With Children.*** Among individuals in married-couple households with children, the participation rate was about 62 percent from 1996 to 1997, but then fell 17 percentage points over the next two years to 45 percent in 1999 (Table III.4). This drop off was due to the number of participants declining much faster than the number of eligible individuals. This trend is similar to the trend among individuals in households with earnings. Married-couple households are more likely to have earnings than other households.
- ***Individuals in Single-parent Households.*** Individuals in single-parent households are more affected by welfare reform than individuals in other types of households. The participation rate for individuals in single-parent households fell 15 percentage points from 1996 to 1999, from 96 to 81 percent (Table III.4). Most of this decrease (10 percentage points) took place from 1996 to 1997, immediately following the enactment of welfare reform. Participation rates rose for single-parent households from 1994 to 1995, but started to fall after 1995.

³The correspondence between the two groups is not exact. One example is a household with earned income. Because of the earnings deduction, earned income does not lower the benefit amount as much as unearned income. Thus, as more eligible individuals are living in households with earnings, the individuals may move into the higher income category, yet remain eligible for a benefit over 50 percent of the maximum benefit.

- ***Individuals in Single-parent Households With Earnings, Without AFDC/TANF.*** Among individuals in single-parent households without AFDC/TANF but with earnings, the participation rate fell 13 percentage points since 1996, to 56 percent (Table III.5). The number of eligible individuals increased 30 percent from 1996 to 1999. Individuals who leave TANF, but remain eligible for the FSP move into this category, increasing the number eligible. If they also leave the FSP, they increase the number eligible without increasing the number participating, thus lowering the participation rate.

Participation rates for many of these subgroups started dropping before welfare reform was passed. The strong economy in the mid-1990s resulted in rates of many subgroups to begin declining as early as 1994. However, for those most affected by welfare reform, such as those in single-parent households, the rates did not begin dropping until 1996.

B. SUBGROUPS WITH RISING PARTICIPATION RATES

Increases in the participation rate indicate that a larger percentage of eligible individuals are relying on the FSP for food assistance. An increasing trend may be due to an increase in the number of participants with a decrease or smaller increase in the number of eligible individuals, or it may be due to a smaller decrease in the number of participants than in the number of eligible individuals.

Although some subgroups had increases in the participation rate in one or two years, very few subgroups had increases for at least three consecutive years. The following subgroups experienced increases in the participation rate since at least 1996. The subgroups receive either AFDC/TANF or SSI, both of which are types of unearned income often associated with high FSP participation.

- ***Individuals in Households Receiving AFDC/TANF.*** The participation rate for individuals in households receiving AFDC/TANF rose 13 percentage points since 1996, with the largest increase occurring from 1998 to 1999 (Table III.3). The number of FSP eligible individuals and FSP participants in households with AFDC/TANF decreased substantially since 1996 (52 percent for eligible individuals and 47 percent for participants).

- ***Individuals in Households With Elderly Receiving SSI.*** Since 1996, the participation rate for individuals in households with elderly receiving SSI increased 30 percentage points, from 73 percent to 102 percent (Table III.3).⁴ From 1997 to 1999, the number of participants in households with elderly receiving SSI increased 11 percent, while the number eligible decreased 13 percent. This increase in rates since 1996 followed a large drop in rates from 1995 to 1996.

C. SUBGROUPS WITH STABLE PARTICIPATION RATES

When the number of eligible individuals and participants change by approximately the same proportion, the participation rate remains stable. The subgroups discussed below tend to be unaffected by both welfare reform and the economy, and typically have low participation rates.

- ***Elderly Adults.*** The participation rate for elderly individuals was 29 percent in 1996 and 1997 (Table III.2). Since that time, it has gradually risen to 32 percent. Since 1996, the number of eligible individuals has decreased 10 percent and the number of participants has decreased 1 percent.
- ***Individuals in Households Without Children.*** Among individuals in households without children, the participation rate has remained between 38 and 40 percent since 1996. (Table III.4). This is in contrast to individuals in households with children that experienced a 20-percentage-point drop during that time. There was a relatively large drop in rates for individuals in households without children from 1995 to 1996, when the rate fell by 5 percentage points.

D. SUBGROUPS WITH FLUCTUATING PARTICIPATION RATES

For some subgroups, participation rates have fluctuated up and down since 1996. Often a subgroup experiences an increase or decrease in a participation rate in a particular year, breaking what appeared to be a consistent trend. Other subgroups show no trend, with the rate fluctuating each year. The subgroups that have no consistent trend for more than two years include:

⁴As a result of under-reporting of SSI in the CPS, the rates for persons in non-elderly households receiving SSI benefits exceeded 100 percent. However, we can still assess trends in these rates because they are estimated in the same way over time.

individuals in households without earnings, individuals with income near poverty, individuals receiving less than half of the maximum benefit, individuals in many subgroups of single-parent households, and individuals who are disabled. Citizen children of noncitizen adults, noncitizens, and able-bodied adults without children also experienced fluctuating rates from 1996 to 1999. Below we discuss the rates for these groups, highlighting those that appear to have new or changing trends.

- ***Disabled.*** The participation rate for disabled individuals has fluctuated during this period, but has risen since 1997 (Table III.2). The participation rate for disabled persons rose slightly from 1994 through 1995 but fell six percentage points from 1995 through 1997. However, from 1997 through 1999, the rate increased 12 percentage points, from 49 percent to 61 percent.
- ***Individuals in Households Without Earnings.*** The participation rate for individuals in households without earnings fell 13 percentage points from 1996 to 1998, but increased 3 percentage points from 1998 to 1999, breaking the trend (Table III.3). The number of participants and the number of eligible individuals decreased during these years, but the decrease in participants was small from 1998 to 1999 (2 percent).
- ***Individuals in Households With Income From 51 to 100 Percent of Poverty.*** From 1996 to 1998, the participation rate among individuals in households with income from 51 to 100 percent of poverty fell 12 percentage points, but then rose 4 percentage points, from 1998 to 1999 (Table III.3). The largest decrease, from 1997 to 1998 (8 percentage points) resulted from the number of eligible individuals increasing slightly while the number of participants fell 8 percent. But then from 1998 to 1999, the rate increase resulted from a larger decrease in the number of eligible individuals than in the number of participants. Thus the trend for individuals in households with relatively high income may be changing from falling to rising.
- ***Individuals in Households With Low Benefits.*** Individuals in households with low benefits are those with the highest incomes. The participation rate for individuals in households receiving 1 to 50 percent of the maximum benefit has fallen more often than it has risen. Although the rate rose 3 percentage points from 1996 to 1997, it dropped 3 percentage points from 1997 to 1999. The increase in the rate from 1996 to 1997 was a result of a 3 percent increase in the number of participants compared with a 5 percent decrease in the number of eligible individuals. The rate for these individuals also fell from 1994 to 1996.
- ***Individuals in Multiple-Adult Households With Children (Excluding Married-Couple Households).*** Among individuals in multiple-adult households with children, there is no clear trend. The rate rose 3 percentage points from 1996 to 1997, before falling 12 percentage points in 1998 (Table III.4). In 1999, the rate rose

again, increasing 7 percentage points to 74 percent as a result of a drop in the number of eligible individuals.

- ***Individuals in Many Subgroups of Single-Parent Households***⁵
 - ***Single-Parent Households With Earnings.*** The participation rate for individuals in single-parent households with earnings increased from 1996 to 1998 (by 4 percentage points), but then dropped by almost 9 percentage points from 1998 to 1999 to 63 percent (Table III.5). Thus, the increasing trend for this group may be changing to a decreasing trend. In the years prior to welfare reform, the rates had also been decreasing.
 - ***Single-Parent Households With AFDC/TANF.*** Among individuals in single-parent households receiving AFDC/TANF, the trend is the opposite of the trend among single-parent households with earnings. For single-parent households receiving AFDC/TANF, the participation rate declined from 1996 to 1998 (by 4 percentage points), but then soared by over 10 percentage points from 1998 to 1999. Thus, for this group the decreasing trend may be changing to an increasing trend.
 - ***Single-Parent Households With Both Earnings and AFDC/TANF.*** The participation rate for individuals in single-parent households with both earnings and AFDC/TANF rose 32 percentage points from 1996 to 1998, and then fell 3 percentage points to 96 percent in 1999 (Table III.5). Prior to 1996, the rate had also been falling.
 - ***Single-Parent Households With Neither Earnings nor AFDC/TANF.*** Among individuals in single-parent households with neither earnings nor AFDC/TANF, the participation rate decreased by 13 percentage points from 1996 to 1997, but has been increasing since 1997. Since 1997, the rate has risen 12 percentage points, to 65 percent in 1999. The increases in the rates occurred in years with large increases in the number of participants.
- ***Noncitizens.*** Noncitizens have been largely affected by welfare reform restrictions that denied eligibility. Because of this, the participation rate for noncitizens rose substantially from 1996 to 1997 (from 63 percent to 83 percent) when the number of eligible individuals fell more than the number of participating individuals (Table III.6). However, the rate has steadily fallen since 1997, falling from 83 percent to 48 percent in 1999. From 1997 to 1998, the participation rate fell 21 percentage points. From 1998 to 1999, AREERA restored eligibility to many noncitizens. The number of eligible noncitizens increased more than the number of participating noncitizens, resulting in a further 14 percentage point drop in the rate, to 48 percent. Before 1996, the rates for this group were relatively stable.

⁵Because individuals in single-parent households are most affected by welfare reform, we focus in more detail on these individuals.

- ***Citizen Children of Noncitizen Adults.*** Among citizen children of noncitizen adults, the participation rate pattern is the opposite of that among noncitizens. The participation rate for the citizen children fell 19 percentage points from 1996 to 1997, to 39 percent. The rate remained at 39 percent from 1997 to 1998, but from 1998 to 1999, the rate increased 6 percentage points to 45 percent. The decreases in rates were spurred by a large increase in the number of eligible individuals and a large decrease in the number of participants, which occurred when many noncitizens became ineligible for the FSP, though their citizen children may have remained eligible. The increase in rates was due to a 10 percent decrease in the number of eligible individuals. Before 1996, the rates were also falling.
- ***Able-Bodied Adults Living in Households Without Children and Subject to Work Registration.*** Able-bodied adults living in households without children and subject to work registration, another group directly affected by welfare reform restrictions, experienced similar trends to noncitizens.⁶ The participation rate for these able-bodied adults without children rose 3 percentage points to 40 percent from 1996 to 1997 when the number of eligible individuals decreased 39 percent because of welfare reform restrictions (Table III.6). The number of participants also fell substantially (34 percent), resulting in only a small increase in the participation rate. Then, from 1997 to 1998, with the addition of exemptions for able-bodied adults without children, the number of eligible individuals increased, resulting in a 16 percentage point drop in the participation rate (to 24 percent). In 1999, the rate increased slightly to 25 percent. Before 1996, the rates were declining.

E. INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN

The FSP provisions of PRWORA excluded most noncitizens from the FSP and subjected many able-bodied adults without children to work requirements and time limits for FSP receipt. To separate the changes in participation rates due to the impact of these restrictions from other aspects of welfare reform and changes to the economy, we examine the trends in participation rates for individuals in households with no noncitizens or able-bodied adults without children.⁷

⁶These individuals are age 18 to 49, not disabled, not living with children under age 18, and subject to work registration. With some exceptions (for example, those living in waiver areas or receiving state exemptions), these individuals must meet work requirements or face time limits on benefit receipt. We refer to them simply as able-bodied adults without children.

⁷Technically, these are individuals with no noncitizens or able-bodied adults without children in their dwelling unit. However, there may be noncitizens or able-bodied adults without children living in the household but outside the eligible or participating dwelling unit.

The trend in participation rates for this group is similar to the overall trend in rates. The rate fell each year, from 76 percent in 1995 to 60 percent in 1999 (from 1994 to 1995 the rate increased less than one percentage point). The largest drop occurred from 1996 to 1997 (nine percentage points, to 63 percent). From 1997 through 1999, the rates only fell three percentage points, suggesting the decline may be leveling off (Table III.7).

The trends for subgroups of these individuals match the trends for the subgroups among the total population. Among individuals in households with no noncitizens or able-bodied adults without children, the participation rates for the following subgroups fell substantially (Table III.8):

- children
- non-elderly adults
- individuals in households with earnings
- individuals in households with high benefits (51 to 99 percent of maximum)
- individuals in single-parent households
- individuals in married-couple households

The rate for children experienced the most significant decline – from 90 percent in 1994 to 71 percent in 1999 (19 percentage points).

Also in keeping with the trends for subgroups among the total population, the following subgroups experienced stable or fluctuating participation rates:

- elderly (stable)
- disabled (fluctuating)
- individuals in households without children (stable)
- individuals in households without earnings (fluctuating)

The participation rate for individuals in households with AFDC/TANF fell from 1995 through 1997, but rose nine percentage points from 1997 through 1999 (similar to the 13-point rate increase during this time for individuals in all households with AFDC/TANF). This decrease for

1995 through 1997 differs from the stable rates seen for individuals in all households with AFDC/TANF during that time.

TABLE III.1

SUMMARY OF TRENDS IN INDIVIDUAL PARTICIPATION RATES FOR SUBGROUPS,
1996-1999

FALLING	RISING	STABLE	FLUCTUATING
ECONOMIC SUBGROUPS			
With Earnings	Receiving AFDC/TANF		Without Earnings
Income from 1 to 50% of Poverty			Income from 101 to 130% of Poverty No Income
Receiving 51 to 99% of Maximum Benefit	With Elderly Receiving SSI		Income from 51 to 100% of Poverty
Not Receiving AFDC/TANF	With Non-Elderly Receiving SSI		Receiving 1 to 50% of Maximum Benefit
DEMOGRAPHIC SUBGROUPS			
Children		Elderly Adults	Disabled
Non-Elderly Adults			
Small Households			
Medium Households			
Large Households			
HOUSEHOLD COMPOSITION			
With Children		Without Children	Multiple Adults With Children
With Single Parents			
Married Couples With Children			
SINGLE-PARENT HOUSEHOLDS AND INCOME TYPE			
Single Parent Without Earnings			Single Parent With Earnings
Single Parent With Earnings, Without AFDC/TANF			Single Parent With AFDC/TANF
			Single Parent Without AFDC/TANF
			Single Parent With AFDC/TANF and Earnings
			Single Parent Without Earnings, With AFDC/TANF
			Single Parent Without Earnings, Without AFDC/TANF
NONCITIZENS AND ABLE-BODIED ADULTS WITHOUT CHILDREN			
			Noncitizens
			Citizen Children of Noncitizen Adults
			Able-Bodied Adults Without Children

TABLE III.2

PARTICIPATION RATES BY DEMOGRAPHIC CHARACTERISTICS

	Participation Rates					Eligible Individuals		Participating Individuals		
	1994	1995	1996	1997	1998	1999	1994 (000s)	1999 (000s)	1994 (000s)	1999 (000s)
Individuals in All Households	74.3	72.8	68.6	63.6	59.4	57.4	35,319	29,755	26,229	17,081
Small Households (1-2 persons)	59.0	60.5	54.9	48.5	46.7	47.2	10,292	9,824	6,073	4,632
Medium Households (3-4 persons)	91.2	86.5	84.4	75.5	70.5	65.5	3,793	3,031	3,460	1,984
Large Households (5 or more persons)	79.9	79.8	83.6	79.0	68.5	63.5	1,410	1,046	1,126	664
Children	89.5	87.3	85.3	75.5	70.5	67.7	15,037	12,777	13,463	8,650
Preschool Age (0 to 4 years)	99.0	92.0	90.0	76.3	70.3	71.4	5,211	3,910	5,157	2,790
School Age (5 to 17 years)	84.5	84.9	83.0	75.1	70.6	66.1	9,826	8,867	8,306	5,860
Non-elderly Adults (18 to 59 years)	74.0	71.4	68.2	65.3	60.0	57.7	14,625	11,671	10,821	6,731
Elderly Adults	34.4	35.4	29.0	29.3	30.2	32.0	5,657	5,307	1,944	1,699
Disabled	52.1	55.5	51.7	49.3	54.9	60.9	4,194	3,839	2,186	2,338

Source: FSP Program Operations Data, FSPQC Data, and CPS Data for the years shown

TABLE III.3

INDIVIDUAL PARTICIPATION RATES BY ECONOMIC CHARACTERISTICS OF HOUSEHOLDS

	Participation Rates					Eligible Individuals		Participating Individuals		
	1994	1995	1996	1997	1998	1999	1994	1999	1994	1999
	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)
Individuals in:										
All Households	74.3	72.8	68.6	63.6	59.4	57.4	35,319	29,755	26,229	17,081
Households with Earnings	57.1	49.7	52.6	52.8	49.7	42.9	13,439	13,775	7,676	5,907
Households without Earnings	84.8	88.5	79.8	71.4	72.8	69.9	21,880	15,980	18,553	11,173
Income as a Percent of Poverty										
No Income	45.4	46.5	36.2	26.9	33.3	31.7	3,624	3,944	1,645	1,251
1 to 50%	100.4	105.5	103.0	92.7	83.9	82.7	9,445	6,343	9,485	5,246
51 to 100%	91.4	90.2	86.7	82.1	74.6	78.1	13,647	11,258	12,470	8,789
101 to 130%	36.9	29.0	29.3	30.7	28.9	25.5	6,846	6,748	2,525	1,719
130% +	5.9	4.1	3.7	3.8	7.0	5.2	1,756	1,461	104	76
Benefit as a Percent of the Maximum										
1 to 50%	50.6	46.4	44.8	48.1	46.5	44.7	13,739	13,725	6,950	6,140
51 to 99%	98.3	97.9	95.0	92.0	81.1	78.2	14,868	10,065	14,610	7,867
100%	69.6	74.3	66.5	46.9	47.1	51.5	6,712	5,965	4,669	3,074
Households with AFDC/TANF	126.8	129.3	129.3	128.6	131.6	141.8	10,533	4,190	13,353	5,943
Households with Elderly SSI	90.3	104.6	72.6	80.7	92.2	102.4	1,437	1,223	1,297	1,252
Households with Non-elderly SSI	102.1	102.1	98.6	104.5	103.3	112.7	3,608	2,973	3,685	3,349
Households with Unemployment Compensation	89.2	132.6	118.1	149.4	119.7	110.3	515	289	459	319

Source: FSP Program Operations Data, FSPQC Data, and CPS Data for the years shown

TABLE III.4

INDIVIDUAL PARTICIPATION RATES BY HOUSEHOLD COMPOSITION

	Participation Rates					Eligible Individuals		Participating Individuals		
	1994	1995	1996	1997	1998	1999	1994 (000s)	1999 (000s)	1994 (000s)	1999 (000s)
All Households	74.3	72.8	68.6	63.6	59.4	57.4	35,319	29,755	26,229	17,081
Households with Children	87.1	84.9	82.5	74.5	69.6	66.9	24,604	19,789	21,427	13,237
Single-Parent Households	98.9	102.1	96.4	86.2	85.2	81.4	13,464	10,453	13,319	8,509
Married-Couple Households	67.4	61.8	61.9	62.1	51.7	45.2	8,214	5,653	5,535	2,557
Other Multiple-Adult Households	88.7	73.3	74.8	78.2	66.6	73.8	2,234	1,787	1,981	1,319
Households without Children	44.8	44.8	39.5	39.9	37.9	38.6	10,715	9,966	4,802	3,844

Source: FSP Program Operations Data, FSPQC Data, and CPS Data for the years shown

TABLE III.5

INDIVIDUAL PARTICIPATION RATES IN SINGLE-PARENT HOUSEHOLDS

Individuals in:	Participation Rates					Eligible Individuals		Participating Individuals		
	1994	1995	1996	1997	1998	1999	1994	1999	1994	1999
	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)	(000s)
All Single-Parent Households	98.9	102.1	96.4	86.2	85.2	81.4	13,464	10,453	13,319	8,509
Single-Parent Households with Earnings and AFDC/TANF	73.5	70.0	68.4	69.4	72.1	63.5	4,172	4,911	3,064	3,118
without AFDC/TANF	85.9	67.7	67.2	78.5	99.5	95.5	1,211	898	1,040	858
Single-Parent Households without Earnings and AFDC/TANF	68.4	71.0	68.9	66.1	63.3	56.3	2,961	4,013	2,024	2,260
without AFDC/TANF	110.4	119.2	112.2	97.0	96.0	97.3	9,293	5,542	10,254	5,391
and AFDC/TANF	134.8	150.0	142.4	133.2	129.3	143.9	6,504	2,285	8,765	3,289
without AFDC/TANF	53.4	59.7	65.1	52.5	61.8	64.5	2,788	3,257	1,489	2,102
Single-Parent Households with AFDC/TANF	127.1	133.8	125.1	120.3	120.8	130.3	7,716	3,183	9,806	4,147
Income as a Percent of Poverty										
No Income	33.9	40.7	31.8	22.9	38.0	37.7	1,232	1,555	418	585
1 to 50%	116.1	129.3	123.2	103.5	102.3	94.9	5,507	3,568	6,396	3,385
51 to 100%	126.2	121.7	119.8	116.0	109.7	114.7	4,480	3,260	5,652	3,740
101 to 130%	47.1	44.2	38.5	51.0	46.2	46.3	1,712	1,701	806	788
130%+	8.7	1.6	5.3	1.3	8.6	2.8	534	370	47	10
Earnings as a Percent of Poverty										
No Earnings	110.4	119.2	112.2	97.0	96.0	97.3	9,293	5,542	10,254	5,391
1 to 50%	122.7	100.1	91.1	89.6	122.3	96.9	941	1,215	1,155	1,177
51 to 100%	81.9	75.0	77.3	77.7	64.2	64.3	1,889	2,349	1,547	1,511
101 to 130%	31.0	29.9	28.2	32.5	37.5	35.4	1,169	1,214	362	429
130%+	0.0	0.0	8.4	1.5	3.7	0.0	173	133	0	0

Source: FSP Program Operations Data, FSPQC Data, and CPS Data for the years shown

TABLE III.6

INDIVIDUAL PARTICIPATION RATES FOR NONCITIZENS AND ABLE-BODIED ADULTS WITHOUT CHILDREN

Individuals in:	Participation Rates					Eligible Individuals		Participating Individuals		
	1994	1995	1996	1997	1998	1999	1994 (000s)	1999 (000s)	1994 (000s)	1999 (000s)
All Households	74.3	72.8	68.6	63.6	59.4	57.4	35,319	29,755	26,229	17,081
Noncitizens ^a	65.9	65.6	63.2	83.3	62.1	47.9	2,748	1,612	1,810	772
Able-Bodied Adults Without Children ^b	47.9	41.9	37.1	40.1	24.4	24.9	1,739	1,320	832	329
Citizen Children Living with Noncitizen Adults ^c	80.3	59.5	57.9	38.7	39.3	45.5	2,361	2,538	1,895	1,154

Source: FSP Program Operations Data, FSPQC Data, and CPS Data for the years shown

^a Noncitizens who are eligible and/or participating. This row excludes noncitizens who outside the dwelling unit but reside in the same household.

^b Referred to as ABAWDs in previous reports, these individuals are age 18 to 49, not disabled, not living with children under age 18, and subject to work registration. With some exceptions (for example, those living in waiver areas or receiving state exemptions), these individuals must meet work requirements or face time limits on benefit receipt. We also refer to them as able-bodied adults living in households without children and subject to work registration.

^c Citizen children living with a noncitizen adult in the household, regardless of the FSP-participation of the adult.

TABLE III.7

PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NON-CITIZENS OR
ABLE-BODIED ADULTS WITHOUT CHILDREN,
1994-1999

	1994	1995	1996	1997	1998	1999
Number of Eligible Individuals (Thousands)	28,860	28,040	28,085	29,113	27,670	25,529
Number of Participants (Thousands)	21,765	21,315	20,160	18,361	16,857	15,309
Participation Rate (Percent)	75.4	76.0	71.8	63.1	60.9	60.0

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

TABLE III.8

PARTICIPATION RATES FOR SELECTED SUBGROUPS OF INDIVIDUALS IN
HOUSEHOLDS WITH NO NON-CITIZENS OR ABLE-BODIED ADULTS WITHOUT
CHILDREN, 1994-1999
(Percent)

Subgroups	1994	1995	1996	1997	1998	1999
Children	89.7	89.7	88.1	73.6	70.4	70.5
Non-Elderly Adults	80.0	79.9	76.2	67.4	65.3	63.0
Elderly Adults	30.4	30.7	26.2	27.7	29.4	29.7
Disabled	54.1	56.2	53.2	48.8	54.9	61.9
Individuals in Single-Parent Households	95.6	98.5	94.7	85.5	85.6	80.6
Individuals in Married-Couple Households with Children	70.7	71.8	68.7	57.7	50.6	42.6
Individuals in Households Without Children	42.3	43.7	39.0	38.5	39.9	40.3
Individuals in Households With Earnings	61.0	54.2	57.7	53.0	51.0	47.0
Individuals in Households Without Earnings	83.3	89.4	80.3	70.0	68.6	70.3
Individuals in Households With AFDC/TANF	122.0	129.4	127.7	124.5	131.5	133.9
Individuals in Households With Low Benefits (1 to 50 percent of maximum)	50.8	47.9	46.8	47.6	47.5	45.1
Individuals in Households with High Benefits (51 to 99 percent of maximum)	100.9	103.0	99.4	91.2	82.5	83.8

SOURCE: FSP Program Operations data, FSPQC data, and March CPS data for the years shown.

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APPENDIX A

METHODOLOGY

APPENDIX A

The participation rates rely on estimates of persons eligible for food stamps and persons participating in the FSP. The estimates of eligible individuals are derived from a model that uses CPS data to simulate the FSP.¹ The estimates of participants are based on FSP Program Operations data from September of each year. The resulting participation rates provide a snapshot of the percentage of individuals eligible for the FSP that participate in the sample month of September.

In this report, the participation rates for 1994 through 1998 differ slightly from rates published previously. We made the following modifications to improve the eligibility calculations:

- Included child support income
- Accounted for undocumented and temporary aliens
- Based assumptions for work history and veteran status of aliens on Panel Study of Income Dynamics (PSID) data
- Improved assumptions on percentage of able-bodied adults living in households without children and subject to work registration who are eligible because they have participated for less than three months²

Each year, the CPS eligibility file is updated with the following:

- The gross and net income screens are updated to reflect the fiscal year FSP regulations.

¹The March CPS provides income and program participation information for the previous calendar year.

²Referred to as ABAWDs in past reports.

- The regression equation used to estimate FSP net income is updated using the fiscal year FSPQC data.³

We use the CPS-based rates to estimate both the levels and the trends in participation rates. CPS-based estimates have always provided a good measure of trends, but prior to 1995, CPS-based estimates provided biased measures of levels. The pre-1995 rates were biased downward because of limitations in the CPS data. In 1995, we improved the methodology used to estimate participation rates to account for this downward bias.⁴

SIPP-based estimates also can be used to measure participation rates. SIPP data contain more of the information needed to estimate eligibility for the FSP, and the methodology used to estimate eligibility with SIPP data more closely replicates the actual FSP eligibility determination process. However, SIPP data cover a shorter period than CPS data, and certain types of SIPP data needed to estimate eligible individuals are available only for a limited number of years. Furthermore, the most recent available SIPP data are from 1996.

The trends identified through the CPS-based data have historically been consistent with those identified through SIPP-based data (Figure A.1). The change in methodology implemented in the August 1995 report shifted the CPS-based rates up, so that both the trend and the level of the CPS-based rates are in line with the SIPP-based rates.

However, the levels of participation rates for some subgroups are still biased, due to under-reporting problems in the CPS (these problems also exist in the SIPP). Specifically, because AFDC/TANF is under-reported in the CPS, the participation rate for food stamp households with AFDC/TANF is too high. Typically, the number of households reporting AFDC/TANF in the

³Because net income is estimated using a regression equation, the model does not explicitly calculate deductions from gross income. Therefore, we do not explicitly implement changes to deductions. The updated regression equation coefficients are shown in Appendix B.

⁴For a complete discussion of the changes in methodology, see Cody and Trippe, 1997.

March CPS is around 80 percent of the Administrative estimates. Because the amount of under-reporting has stayed relatively constant over time, trends in the participation rates for this subgroup are still accurate.

The remainder of this chapter describes the methodology used to calculate the September participation rates.

A. DETERMINING FSP ELIGIBLE INDIVIDUALS

We estimate the number of eligible individuals with a model that uses March CPS data to simulate the FSP in September of the previous calendar year. In the simulation procedure, FSP eligibility guidelines that were in effect in September of the previous calendar year are applied to each household in the CPS.⁵ The FSP guidelines include unit formation rules, asset limits, and income limits. Because several types of information needed to determine FSP eligibility are missing from the CPS data, we impute some information to improve the model estimates of the number of eligible households. This estimation procedure is explained below.

1. Simulating the Composition of the Food Stamp Unit

In the FSP, the food stamp unit is based on shared living quarters and who purchases and prepares food together. While the CPS defines the dwelling unit based on shared living quarters, it does not identify who purchases and prepares food together. As a result, we simulate the formation of food stamp units within each household. For most households, we simulate all household members to be in the same food stamp unit. For some households with certain compositions (e.g., multiple family households, households with unrelated persons, etc.) we may simulate two or more groups of people to form separate food stamp units. The probability that a

⁵Trippe et al. (1992) includes a detailed discussion of our model of the FSP eligibility process.

household will form multiple units is based on observed rates for similar households from FSPQC data. We also use the following rules in identifying food stamp units:

- We exclude SSI recipients who receive cash instead of food stamps in SSI cashout states (California).
- We exclude all persons living in group quarters.

2. Identifying Eligible Aliens and Able-Bodied Adults Without Children in the Post-Welfare Reform Era

PRWORA made most aliens ineligible and required many able-bodied adults without children to work or face time limits on benefit receipt. However, not all aliens and able-bodied adults without children were made ineligible by welfare reform. Some aliens remained eligible through exemptions, and some had their eligibility restored by the Agricultural Research, Extension and Education Reform Act (AREERA) of 1998. Likewise, some ABAWDs retained their eligibility through exemptions or by meeting the work requirements. As a result, our estimate of eligible individuals must include exempt aliens and able-bodied adults without children. Because the CPS does not track all of the information needed to identify exempt aliens and able-bodied adults without children, we make assumptions about how many and which aliens and able-bodied adults without children remain eligible. In order to retain sample size, we implement our eligibility assumptions for these populations through weighting adjustments.⁶

⁶The weighting adjustments reflect the probability that a household of a certain composition is eligible for food stamps. For example, if a household has one alien, we duplicate the record for that household. In the first copy of the record, we retain the alien and multiply the household weight by the probability that the alien is eligible for food stamps. In the second copy of the record, we exclude the alien and multiply the household weight by the probability that the alien is ineligible. This methodology is used to implement the assumptions for refugees, eligible aliens and eligible able-bodied adults without children.

a. Identifying Aliens

The citizenship status tracked in the CPS only distinguishes between citizens and non-citizens. Because FSP eligibility rules in 1997 through 1999 are different for refugee non-citizens than they are for permanent resident non-citizens, we must impute a more detailed citizenship status. In September 1999, any refugee who entered the United States after 1992 was eligible for food stamps; any refugee who entered during or prior to 1992 was subject to the same restrictions as permanent resident aliens. Therefore, we only impute citizenship status for those non-citizens who entered the United States after 1992. Based on estimates from the Immigration and Naturalization Service, we assume 17 percent of non-citizens who entered the United States after 1992 are refugees.⁷ We assume that the remaining 83 percent of non-citizens who entered after 1992 – as well as 100 percent of the non-citizens who entered the United States during or before 1992 – are permanent resident aliens.⁸ We use a similar methodology to determine the number of permanent resident aliens and refugees in 1997 and 1998.

b. Identifying Eligible Aliens

Although PRWORA made most aliens ineligible, there are a number of exceptions. Most recently, effective November 1, 1998, AREERA restored eligibility to some permanent resident aliens who were living in the United States when PRWORA was enacted. Specifically, AREERA restored eligibility to the following populations:

- children who are under age 18 and who were lawfully in the United States on August 22, 1996

⁷U.S. Immigration and Naturalization Service, *Statistical Yearbook of the Immigration and Naturalization Service, 1996*. Washington, DC: U.S. Government Printing Office, 1997.

⁸In addition to restoring eligibility for some aliens, AREERA also extended the eligibility period for refugees, asylees, and deportees from five years to seven years after they enter the United States. However, this did not change our estimate that 17 percent of recent immigrants (since 1992) entered as refugees.

- elderly who were lawfully in the United States and at least 65 years old on August 22, 1996
- disabled persons who were lawfully in the United States on August 22, 1996

The CPS file tells us when aliens arrived. We use this information to determine which children, elderly, and disabled aliens were in the United States in or prior to August, 1996, and thus had their eligibility restored by AREERA.

In addition, under PRWORA some aliens are eligible if they have 40 quarters of work history in the United States or are veterans of the United States Armed Forces. However, the work history and veteran status information in the CPS is insufficient for determining which individuals are exempt. As a result, we also impute alien exemptions, using 1997 PSID data. Based on these data, we assume that 20 percent of income-eligible aliens are legal aliens and meet the exemption criteria in 1997 and 1998.⁹ For 1999, we estimate that 18 percent of the remaining aliens (after exempting AREERA-eligible aliens and refugees who arrived after 1992) are legal aliens and meet the exemption criteria. We also account for undocumented and temporary aliens in the eligible pools for 1994 through 1996.¹⁰

The remaining aliens are assumed to be ineligible. We exclude them from the food stamp unit before determining whether that unit is eligible.

⁹Because any permanent resident alien who is the spouse or child of an exempt individual is also exempt, we apply these exemptions at the household level to all permanent resident aliens in a household.

¹⁰Because undocumented aliens are less likely to participate in a government survey, they are undercovered in the CPS. Since we do not know the extent of this undercoverage, any attempt to impute whether a non-citizen is undocumented likely overestimates the number of undocumented aliens. To the extent that undocumented aliens are systematically different from other non-citizens, the estimates of non-citizens may be biased.

c. Identifying Able-Bodied Adults Living in Households Without Children and Subject to Work Registration

Referred to as ABAWDs in past reports, these individuals are age 18 to 49, not disabled, not living with children under age 18, and subject to work registration. With some exceptions, these individuals must meet work requirements to participate in the FSP; if they fail to meet the work requirements, they are limited to three months of benefit receipt in any 36-month period. They may be exempt from these requirements if they live in a waiver area, participate in an employment and training program, or are covered by their state's 15 percent exemption. Throughout this report, we refer to these individuals either as able-bodied adults living in households without children and subject to work registration, or simply as able-bodied adults without children.

We identify able-bodied adults without children by looking at basic demographic characteristics in the CPS.¹¹ However, we cannot determine which of these individuals remain eligible because they have not reached the time limit. Likewise, we cannot identify which of them remain eligible because they live in a waiver area. As a result, we impute this information.

d. Identifying Exempt Able-Bodied Adults without Children

We determine the proportion of able-bodied adults without children in each state who have not reached the time limit based on data from the FY 1996 FSPQC database.¹² We use federal and state administrative data to estimate the proportion of able-bodied adults without children who are eligible due to the 15 percent exemption, participation in an employment and training program, or because they live in waiver areas. We impute exemption status for able-bodied

¹¹The population of able-bodied adults without children does include some eligible permanent resident aliens.

¹²Specifically, we estimate the proportion who have received no more than three months of benefits, using separate estimates for current participants and for non-participants.

adults without children living in waived areas at the household level because if one household member lives in a waived area, the entire household must live in a waived area. The target proportions for those within the time limit and those living in waived areas in 1997 through 1999 are presented in Tables A.1 through A.6.

3. Determining Asset Eligibility

A food stamp unit is eligible for FSP benefits if its countable assets are less than \$2,000. If the unit contains an elderly person, the asset limit is \$3,000. Since asset balances are not included in the CPS database, we use an equation to impute the probability that non-pure public assistance (PA) units will pass the asset test. Pure PA units (units in which every member receives AFDC/TANF, GA, or SSI) are automatically eligible for food stamps and are thus not affected by the asset test. If we do not apply the asset test, we will grossly overestimate the number of eligible individuals in any given month.

4. Determining Income Eligibility

In addition to meeting asset limits, food stamp units must also meet income limits in order to be eligible for benefits. Non-pure PA food stamp units that do not contain elderly or disabled members must have a gross income below 130 percent of the monthly FSP net income guidelines. There is no gross income limit for units that contain elderly or disabled members. In addition, all non-pure PA food stamp units must have a net income below 100 percent of the FSP net income guidelines.

Before determining each household's income eligibility, we estimate monthly income and household net income as follows:

- ***Estimating Monthly Income.*** The CPS database includes information on annual income, but eligibility for the FSP is determined according to monthly income. Therefore, we distribute annual income to months on the basis of patterns of income receipt shown by SIPP data and number of weeks worked shown in CPS data. We

then sum the monthly income allocated to September for each person in the household to determine each household's gross income for September. Simply dividing annual income by 12 would underestimate the number of eligible individuals in any given month.

- ***Estimating Net Income.*** The CPS database does not include information on the expenses that are deducted from gross income to compute net income. Therefore, we model net income as a function of the household's earnings, unearned income, gross income, and geographic location for each year. This model is based on patterns observed in the August and September 1999 FSPQC data. The estimated relationships (coefficients) are presented in Appendix B.

We use the food stamp gross and net income screens and the maximum benefit amounts to reflect September regulations for each year.¹³ We then determine eligibility for each household based on these regulations. The unweighted counts of eligible households, along with the original sample sizes for the March CPS files, are listed in Appendix D.

B. DETERMINING THE NUMBER OF FSP PARTICIPANTS

The number of participants for the participation rate comes from the FSP Statistical Summary of Operations (Program Operations) data for September. This database provides counts of persons and households that were issued benefits and the total dollar value of these benefits in each month. We use this database because FSP participation is under-reported in the CPS data.

We distribute the total number of persons, households, and benefits across subgroups of the population according to the distribution in the sample of food stamp case records in the Food Stamp Program Quality Control (FSPQC) data.¹⁴ This is done by multiplying a two-month average of the number of participants in an extract of the FSPQC data by the ratio of the Program

¹³These changes are summarized in Appendix B along with other FSP eligibility criteria in effect in 1999. FSP guidelines for deductions from gross income in determining FSP net income (such as the maximum dependent care and excess shelter deductions) are implicitly captured in the net income equation.

¹⁴The FSPQC is a sample of over 50,000 food stamp households.

Operations total to the FSPQC weighted total for persons, households, and benefits.¹⁵ We adjust the estimate of FSP participants by the percent of total participants that are ineligible, as determined by Program Operations.

Since the alien provisions of PRWORA were not completely in effect in August 1997, more aliens were eligible to participate in August 1997 than in September 1997. As a result, a straight average of the number of aliens in August and September (the two months used for the 1997 FSPQC average) would overestimate the number of aliens participating in September. We reduce the number of aliens participating in August such that the average equals the number participating in September. No similar adjustments needed to be made to the 1998 file because all welfare reform provisions were in effect.

Because of an administrative change in how citizenship data were collected in the FSPQC, naturalized citizens, permanent resident aliens and individual classifications of permanent resident aliens cannot be identified in the 1999 file. Therefore, for consistency, this report presents participation rates for all aliens from 1994 through 1999, without separating out permanent resident aliens.

We modified the definition of able-bodied adults living in households without children and subject to work registration. We now define this population as persons who are age 18 to 49, not disabled, not exempt from work registration, and who do not live in households with children under age 18. With some exceptions (for example, those in waiver areas or receiving state exemptions), these persons must meet work requirements or face time limits on food stamp benefit receipt.

¹⁵We shifted the months used for 1998 from July and August to August and September, to be consistent with other years.

We adjusted the total number of participants in September 1999 to account for disaster relief issued in North Carolina in response to Hurricane Floyd. The sample sizes of participating households in the FSPQC datafiles are listed in Appendix D.

C. CALCULATING FSP PARTICIPATION RATES

We estimated aggregate participation rates by dividing the number of participants recorded in the adjusted Program Operations data by the number of eligible individuals simulated on the basis of CPS data. The numbers of participants and eligible individuals used to calculate participation rates in 1994 through 1999 are presented in Appendix E.

TABLE A.1

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1997^a

	(A)	(B)	(C)	(D)	(E)	
State	State (FIPS) Code	Percent of ABAWDs with < 3 Months FSP and No Prior in Waiver Area	Percent of ABAWDs in Waiver Area	Percent of non- Waived ABAWDs Covered by 15% Exemption	Percent of non- Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	27.8	26.3	0.0	0.0	46.80
Alaska	2	21.3	56.5	0.0	0.0	65.81
Arizona	4	25.9	27.8	0.0	0.0	46.46
Arkansas	5	18.2	33.5	0.0	0.0	45.60
California	6	10.2	0.0	0.0	0.0	10.18
Colorado	8	50.1	2.8	0.0	0.0	51.52
Connecticut	9	19.8	63.5	0.0	0.0	70.74
Delaware	10	17.8	0.0	0.0	0.0	17.77
Dist. of Col.	11	38.0	100.0	0.0	0.0	100.00
Florida	12	20.6	48.0	0.0	0.0	58.66
Georgia	13	22.6	18.5	0.0	0.0	36.90
Hawaii	15	11.5	41.2	0.0	0.0	47.98
Idaho	16	27.9	0.0	0.0	0.0	27.91
Illinois	17	12.2	45.6	0.0	0.0	52.18
Indiana	18	26.5	11.7	0.0	0.0	35.08
Iowa	19	20.1	0.0	0.0	0.0	20.07
Kansas	20	18.6	0.0	0.0	0.0	18.58
Kentucky	21	16.3	52.0	0.0	0.0	59.79
Louisiana	22	22.2	66.9	0.0	0.0	74.23
Maine	23	16.0	37.5	0.0	0.0	47.50
Maryland	24	14.3	49.3	0.0	0.0	56.56
Massachusetts	25	33.4	0.0	0.0	0.0	33.36
Michigan	26	13.1	0.0	0.0	0.0	13.08
Minnesota	27	13.8	11.9	0.0	0.0	24.03
Mississippi	28	30.5	0.0	0.0	0.0	30.46
Missouri	29	16.3	36.9	0.0	0.0	47.16
Montana	30	27.3	23.5	0.0	0.0	44.34
Nebraska	31	16.2	0.0	0.0	0.0	16.19
Nevada	32	54.1	11.2	0.0	0.0	59.22
New Hampshire	33	22.1	6.1	0.0	0.0	26.80
New Jersey	34	36.8	36.5	0.0	0.0	59.83
New Mexico	35	23.3	41.6	0.0	0.0	55.19
New York	36	27.2	55.6	0.0	0.0	67.69
North Carolina	37	54.9	0.0	0.0	0.0	54.86
North Dakota	38	20.3	11.6	0.0	0.0	29.47
Ohio	39	14.2	0.0	0.0	0.0	14.21
Oklahoma	40	30.3	0.0	0.0	0.0	30.26
Oregon	41	17.6	0.0	0.0	0.0	17.64
Pennsylvania	42	14.9	69.0	0.0	0.0	73.65
Rhode Island	44	16.2	59.6	0.0	0.0	66.13
South Carolina	45	40.4	38.5	0.0	0.0	63.31
South Dakota	46	20.6	17.7	0.0	0.0	34.62
Tennessee	47	13.9	11.2	0.0	0.0	23.54
Texas	48	24.8	25.7	0.0	0.0	44.11
Utah	49	41.6	2.0	0.0	0.0	42.75
Vermont	50	33.7	0.0	0.0	0.0	33.71
Virginia	51	13.3	9.6	0.0	0.0	21.57
Washington	53	34.9	50.8	0.0	0.0	67.95
West Virginia	54	17.0	80.4	0.0	0.0	83.71
Wisconsin	55	20.9	0.0	0.0	0.0	20.91
Wyoming	56	27.6	0.0	0.0	0.0	27.55

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

TABLE A.2

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS NOT REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1997^a

	(A)	(B)	(C)	(D)	(E)	
State	State (FIPS) Code	Percent of ABAWDs with < 3 Months FSP and No Prior in Waiver Area	Percent of ABAWDs in Waiver Area	Percent of non- Waived ABAWDs Covered by 15% Exemption	Percent of non- Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	79.1	26.3	0.0	0.0	84.63
Alaska	2	74.4	56.5	0.0	0.0	88.87
Arizona	4	78.0	27.8	0.0	0.0	84.09
Arkansas	5	63.6	33.5	0.0	0.0	75.77
California	6	35.5	0.0	0.0	0.0	35.52
Colorado	8	92.6	2.8	0.0	0.0	92.82
Connecticut	9	69.2	63.5	0.0	0.0	88.77
Delaware	10	62.0	0.0	0.0	0.0	62.00
Dist. of Col.	11	85.3	100.0	0.0	0.0	100.00
Florida	12	71.7	48.0	0.0	0.0	85.29
Georgia	13	76.0	18.5	0.0	0.0	80.43
Hawaii	15	40.2	41.2	0.0	0.0	64.86
Idaho	16	79.2	0.0	0.0	0.0	79.20
Illinois	17	42.4	45.6	0.0	0.0	68.66
Indiana	18	78.4	11.7	0.0	0.0	80.88
Iowa	19	70.0	0.0	0.0	0.0	70.03
Kansas	20	64.8	0.0	0.0	0.0	64.83
Kentucky	21	56.8	52.0	0.0	0.0	79.27
Louisiana	22	75.7	66.9	0.0	0.0	91.97
Maine	23	55.8	37.5	0.0	0.0	72.37
Maryland	24	50.0	49.3	0.0	0.0	74.63
Massachusetts	25	82.5	0.0	0.0	0.0	82.49
Michigan	26	45.6	0.0	0.0	0.0	45.64
Minnesota	27	48.0	11.9	0.0	0.0	54.18
Mississippi	28	80.7	0.0	0.0	0.0	80.74
Missouri	29	56.8	36.9	0.0	0.0	72.76
Montana	30	78.8	23.5	0.0	0.0	83.79
Nebraska	31	56.5	0.0	0.0	0.0	56.49
Nevada	32	95.0	11.2	0.0	0.0	95.56
New Hampshire	33	75.7	6.1	0.0	0.0	77.15
New Jersey	34	84.5	36.5	0.0	0.0	90.18
New Mexico	35	76.4	41.6	0.0	0.0	86.22
New York	36	78.8	55.6	0.0	0.0	90.58
North Carolina	37	95.5	0.0	0.0	0.0	95.46
North Dakota	38	70.7	11.6	0.0	0.0	74.08
Ohio	39	49.6	0.0	0.0	0.0	49.58
Oklahoma	40	80.6	0.0	0.0	0.0	80.62
Oregon	41	61.5	0.0	0.0	0.0	61.55
Pennsylvania	42	52.1	69.0	0.0	0.0	85.17
Rhode Island	44	56.6	59.6	0.0	0.0	82.46
South Carolina	45	86.7	38.5	0.0	0.0	91.83
South Dakota	46	71.8	17.7	0.0	0.0	76.79
Tennessee	47	48.4	11.2	0.0	0.0	54.22
Texas	48	77.3	25.7	0.0	0.0	83.15
Utah	49	87.5	2.0	0.0	0.0	87.70
Vermont	50	82.7	0.0	0.0	0.0	82.70
Virginia	51	46.2	9.6	0.0	0.0	51.39
Washington	53	83.4	50.8	0.0	0.0	91.84
West Virginia	54	59.4	80.4	0.0	0.0	92.03
Wisconsin	55	73.0	0.0	0.0	0.0	72.96
Wyoming	56	79.0	0.0	0.0	0.0	78.98

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

TABLE A.3

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1998^a

	(A)	(B)	(C)	(D)	(E)	
State	State (FIPS) Code	Percent of ABAWDs with < 3 Months FSP and No Prior	Percent of ABAWDs in Waiver Area	Percent of non-Waived ABAWDs Covered by 15% Exemption	Percent of non-Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	18.6	26.3	0.0	0.0	40.00
Alaska	2	21.7	56.5	15.0	0.0	71.07
Arizona	4	32.4	27.8	0.0	0.1	51.22
Arkansas	5	22.3	33.5	100.0	0.0	100.00
California	6	10.2	0.0	15.0	3.3	26.65
Colorado	8	52.9	2.8	15.0	12.2	66.63
Connecticut	9	11.4	63.5	0.0	2.6	68.52
Delaware	10	23.6	0.0	0.0	0.0	23.60
Dist. of Col.	11	36.5	100.0	0.0	0.0	100.00
Florida	12	21.8	48.0	15.0	0.9	65.76
Georgia	13	27.7	18.5	15.0	0.8	50.37
Hawaii	15	13.9	41.2	0.0	0.4	49.56
Idaho	16	29.3	0.0	15.0	0.0	39.86
Illinois	17	13.1	45.6	100.0	0.0	100.00
Indiana	18	23.4	11.7	15.0	7.7	47.71
Iowa	19	17.4	0.0	0.0	0.0	17.37
Kansas	20	22.4	0.0	15.0	0.0	34.01
Kentucky	21	16.8	52.0	15.0	0.0	66.05
Louisiana	22	22.2	66.9	15.0	0.2	78.17
Maine	23	16.6	37.5	15.0	0.9	56.16
Maryland	24	16.1	49.3	15.0	3.5	65.35
Massachusetts	25	35.7	0.0	15.0	0.0	45.31
Michigan	26	19.1	0.0	0.0	0.0	19.09
Minnesota	27	15.8	11.9	15.0	5.6	41.10
Mississippi	28	34.5	0.0	15.0	1.2	45.06
Missouri	29	19.1	36.9	0.0	0.2	49.04
Montana	30	27.4	23.5	0.0	52.3	73.52
Nebraska	31	16.4	0.0	15.0	0.0	28.93
Nevada	32	50.7	11.2	0.0	0.0	56.21
New Hampshire	33	28.2	6.1	15.0	2.2	44.15
New Jersey	34	38.2	36.5	0.0	296.8	100.00
New Mexico	35	28.9	41.6	0.0	0.4	58.61
New York	36	23.3	55.6	15.0	3.1	72.13
North Carolina	37	51.3	0.0	15.0	0.7	58.97
North Dakota	38	21.0	11.6	0.0	0.5	30.44
Ohio	39	13.9	0.0	0.0	2.2	15.75
Oklahoma	40	38.9	0.0	0.0	0.0	38.89
Oregon	41	23.7	0.0	15.0	0.2	35.29
Pennsylvania	42	13.0	69.0	0.0	6.6	74.85
Rhode Island	44	9.6	59.6	0.0	0.0	63.44
South Carolina	45	36.8	38.5	15.0	15.4	72.91
South Dakota	46	23.7	17.7	0.0	1.7	38.26
Tennessee	47	16.3	11.2	0.0	0.5	26.01
Texas	48	23.1	25.7	0.0	0.1	42.88
Utah	49	39.7	2.0	15.0	16.1	59.27
Vermont	50	34.5	0.0	15.0	0.4	44.57
Virginia	51	15.9	9.6	0.0	0.2	24.11
Washington	53	26.8	50.8	15.0	0.1	69.43
West Virginia	54	16.9	80.4	15.0	17.2	88.94
Wisconsin	55	22.2	0.0	0.0	3.3	24.79
Wyoming	56	37.3	0.0	0.0	0.0	37.33

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

TABLE A.4

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS NOT REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1998^a

	(A)	(B)	(C)	(D)	(E)	
State	State (FIPS) Code	Percent of ABAWDs with < 3 Months FSP and No Prior	Percent of ABAWDs in Waiver Area	Percent of non-Waived ABAWDs Covered by 15% Exemption	Percent of non-Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	64.5	26.3	0.0	0.0	73.84
Alaska	2	75.2	56.5	15.0	0.0	90.85
Arizona	4	82.1	27.8	0.0	0.1	87.10
Arkansas	5	75.7	33.5	100.0	0.0	100.00
California	6	35.3	0.0	15.0	3.3	47.18
Colorado	8	95.0	2.8	15.0	12.2	96.46
Connecticut	9	39.7	63.5	0.0	2.6	78.55
Delaware	10	76.6	0.0	0.0	0.0	76.58
Dist. of Col.	11	84.7	100.0	0.0	0.0	100.00
Florida	12	75.4	48.0	15.0	0.9	89.24
Georgia	13	79.2	18.5	15.0	0.8	85.70
Hawaii	15	48.2	41.2	0.0	0.4	69.67
Idaho	16	80.1	0.0	15.0	0.0	83.11
Illinois	17	45.5	45.6	100.0	0.0	100.00
Indiana	18	76.5	11.7	15.0	7.7	83.93
Iowa	19	60.3	0.0	0.0	0.0	60.27
Kansas	20	75.8	0.0	15.0	0.0	79.43
Kentucky	21	58.4	52.0	15.0	0.0	83.02
Louisiana	22	75.7	66.9	15.0	0.2	93.19
Maine	23	57.5	37.5	15.0	0.9	77.68
Maryland	24	56.0	49.3	15.0	3.5	81.81
Massachusetts	25	84.2	0.0	15.0	0.0	86.54
Michigan	26	66.2	0.0	0.0	0.0	66.24
Minnesota	27	54.9	11.9	15.0	5.6	68.44
Mississippi	28	83.4	0.0	15.0	1.2	86.10
Missouri	29	66.2	36.9	0.0	0.2	78.74
Montana	30	79.0	23.5	0.0	52.3	92.33
Nebraska	31	56.9	0.0	15.0	0.0	63.34
Nevada	32	93.6	11.2	0.0	0.0	94.35
New Hampshire	33	79.5	6.1	15.0	2.2	84.04
New Jersey	34	85.7	36.5	0.0	296.8	100.00
New Mexico	35	79.9	41.6	0.0	0.4	88.30
New York	36	76.4	55.6	15.0	3.1	91.42
North Carolina	37	94.0	0.0	15.0	0.7	94.96
North Dakota	38	72.7	11.6	0.0	0.5	76.00
Ohio	39	48.1	0.0	0.0	2.2	49.23
Oklahoma	40	86.2	0.0	0.0	0.0	86.20
Oregon	41	76.6	0.0	15.0	0.2	80.18
Pennsylvania	42	45.2	69.0	0.0	6.6	84.16
Rhode Island	44	33.2	59.6	0.0	0.0	73.01
South Carolina	45	84.9	38.5	15.0	15.4	93.51
South Dakota	46	76.7	17.7	0.0	1.7	81.10
Tennessee	47	56.5	11.2	0.0	0.5	61.55
Texas	48	76.2	25.7	0.0	0.1	82.36
Utah	49	86.7	2.0	15.0	16.1	91.02
Vermont	50	83.4	0.0	15.0	0.4	85.98
Virginia	51	55.0	9.6	0.0	0.2	59.44
Washington	53	78.6	50.8	15.0	0.1	91.06
West Virginia	54	58.5	80.4	15.0	17.2	94.48
Wisconsin	55	75.7	0.0	0.0	3.3	76.52
Wyoming	56	85.2	0.0	0.0	0.0	85.22

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

TABLE A.5

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1999^a

	(A)	(B)	(C)	(D)	(E)	
State	State (FIPS) Code	Percent of ABAWDs with < 3 Months FSP and No Prior	Percent of ABAWDs in Waiver Area	Percent of non-Waived ABAWDs Covered by 15% Exemption	Percent of non-Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	18.7	41.3	0.0	0.0	52.22
Alaska	2	21.6	0.0	15.0	0.0	33.33
Arizona	4	36.6	87.5	15.0	0.1	93.26
Arkansas	5	19.9	72.0	100.0	0.0	100.00
California	6	12.8	0.0	15.0	3.3	28.80
Colorado	8	56.0	13.3	15.0	12.2	72.21
Connecticut	9	12.9	83.8	15.0	2.6	88.41
Delaware	10	22.5	0.0	0.0	0.0	22.49
Dist. of Col.	11	33.9	100.0	0.0	0.0	100.00
Florida	12	22.9	45.5	15.0	0.9	64.66
Georgia	13	29.6	78.0	15.0	0.8	86.98
Hawaii	15	10.1	57.2	0.0	0.4	61.65
Idaho	16	26.9	0.0	15.0	0.0	37.85
Illinois	17	21.6	86.7	100.0	0.0	100.00
Indiana	18	24.7	84.1	15.0	7.7	90.72
Iowa	19	22.4	0.0	0.0	0.0	22.44
Kansas	20	22.6	0.0	15.0	0.0	34.22
Kentucky	21	22.9	91.7	15.0	0.0	94.58
Louisiana	22	25.5	80.9	15.0	0.2	87.95
Maine	23	13.9	93.6	15.0	0.9	95.38
Maryland	24	20.8	47.4	15.0	3.5	66.03
Massachusetts	25	35.9	0.0	15.0	0.0	45.55
Michigan	26	22.0	0.0	0.0	0.0	21.99
Minnesota	27	16.2	24.7	15.0	5.6	49.86
Mississippi	28	13.9	0.0	15.0	1.2	27.77
Missouri	29	21.8	13.2	15.0	0.2	42.44
Montana	30	26.4	59.2	0.0	52.3	85.69
Nebraska	31	15.5	9.3	15.0	0.0	34.80
Nevada	32	33.0	18.9	0.0	0.0	45.64
New Hampshire	33	25.6	0.0	15.0	2.2	38.39
New Jersey	34	28.9	79.4	15.0	296.8	100.00
New Mexico	35	28.6	45.7	0.0	0.4	61.36
New York	36	21.6	7.6	15.0	3.1	40.68
North Carolina	37	48.1	0.0	15.0	0.7	56.25
North Dakota	38	22.2	42.1	0.0	0.5	55.18
Ohio	39	21.8	0.0	0.0	2.2	23.47
Oklahoma	40	37.8	0.0	0.0	0.0	37.76
Oregon	41	23.0	0.0	15.0	0.2	34.72
Pennsylvania	42	15.8	74.3	15.0	6.6	83.03
Rhode Island	44	9.3	88.6	0.0	0.0	89.68
South Carolina	45	26.1	35.0	15.0	15.4	66.55
South Dakota	46	21.8	58.2	0.0	1.7	67.85
Tennessee	47	17.6	64.9	15.0	0.5	75.50
Texas	48	26.5	53.7	0.0	0.1	66.06
Utah	49	39.9	6.1	15.0	16.1	61.08
Vermont	50	19.5	17.9	15.0	0.4	44.10
Virginia	51	14.7	34.2	0.0	0.2	44.02
Washington	53	25.2	58.3	15.0	0.1	73.52
West Virginia	54	17.7	86.9	15.0	17.2	92.69
Wisconsin	55	25.3	0.0	0.0	3.3	27.78
Wyoming	56	31.2	26.9	0.0	0.0	49.67

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

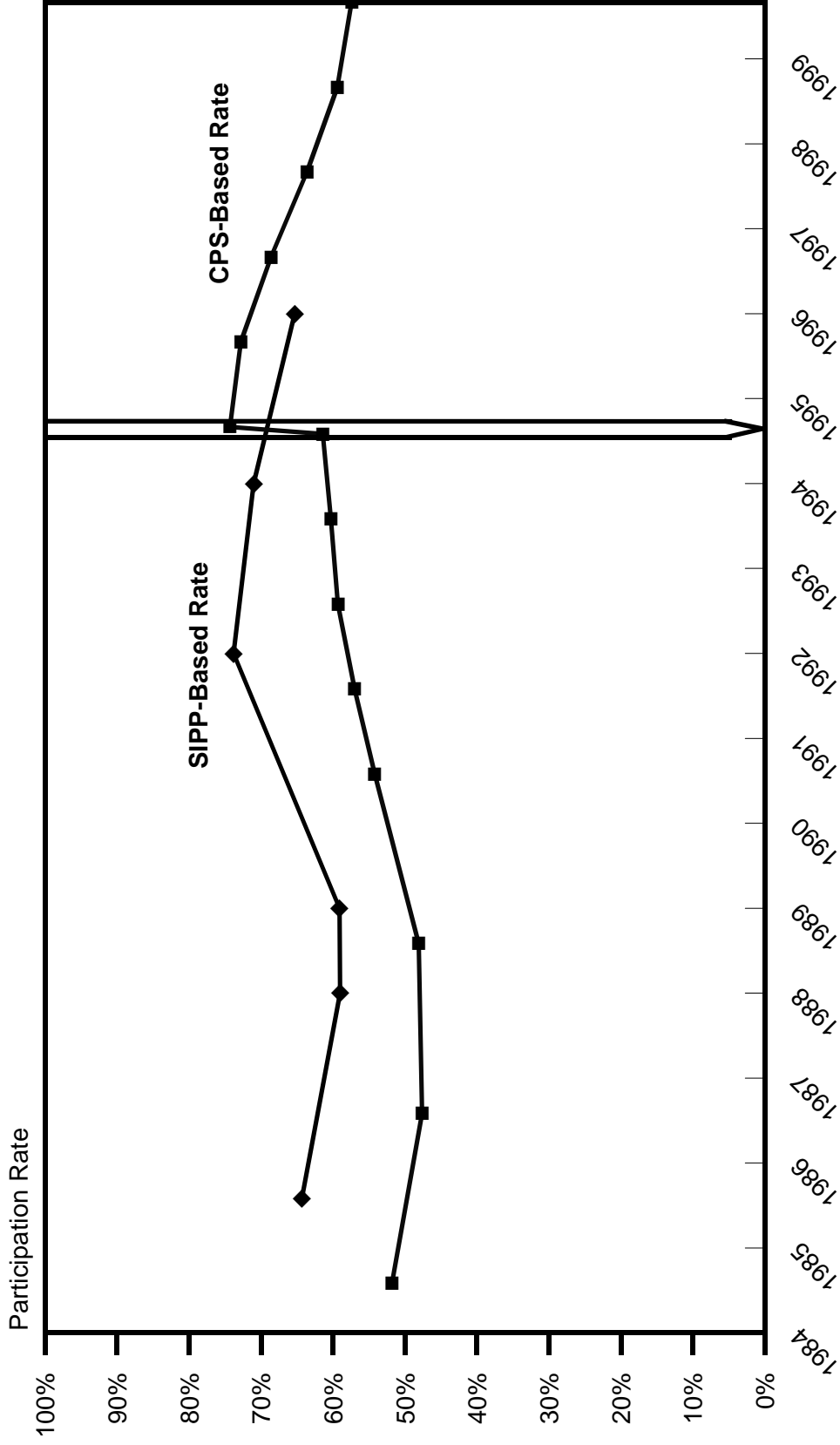
TABLE A.6

ASSUMPTIONS FOR ABAWDs IN HOUSEHOLDS NOT REPORTING FOOD STAMP RECEIPT, SEPTEMBER 1999^a

State	Code	(A)	(B)	(C)	(D)	(E)
		Percent of ABAWDs State (FIPS) with < 3 Months FSP and No Prior	Percent of ABAWDs in Waiver Area	Percent of non- Waived ABAWDs Covered by 15% Exemption	Percent of non- Waived ABAWDs Placed in E&T	Percent of 1999 ABAWDs Eligible for Food Stamps
Alabama	1	61.7	41.3	0.0	0.0	77.52
Alaska	2	71.4	0.0	15.0	0.0	75.65
Arizona	4	83.5	87.5	15.0	0.1	98.25
Arkansas	5	65.7	72.0	100.0	0.0	100.00
California	6	42.4	0.0	15.0	3.3	52.98
Colorado	8	95.0	13.3	15.0	12.2	96.84
Connecticut	9	42.6	83.8	15.0	2.6	92.36
Delaware	10	74.4	0.0	0.0	0.0	74.43
Dist. of Col.	11	82.0	100.0	0.0	0.0	100.00
Florida	12	75.5	45.5	15.0	0.9	88.76
Georgia	13	79.4	78.0	15.0	0.8	96.20
Hawaii	15	33.4	57.2	0.0	0.4	71.60
Idaho	16	77.8	0.0	15.0	0.0	81.15
Illinois	17	71.6	86.7	100.0	0.0	100.00
Indiana	18	76.5	84.1	15.0	7.7	97.11
Iowa	19	74.3	0.0	0.0	0.0	74.26
Kansas	20	74.8	0.0	15.0	0.0	78.60
Kentucky	21	75.5	91.7	15.0	0.0	98.28
Louisiana	22	77.0	80.9	15.0	0.2	96.28
Maine	23	45.9	93.6	15.0	0.9	97.10
Maryland	24	68.9	47.4	15.0	3.5	86.66
Massachusetts	25	83.2	0.0	15.0	0.0	85.69
Michigan	26	72.8	0.0	0.0	0.0	72.77
Minnesota	27	53.6	24.7	15.0	5.6	72.23
Mississippi	28	45.8	0.0	15.0	1.2	54.59
Missouri	29	72.2	13.2	15.0	0.2	79.54
Montana	30	77.5	59.2	0.0	52.3	95.63
Nebraska	31	51.2	9.3	15.0	0.0	62.34
Nevada	32	81.4	18.9	0.0	0.0	84.93
New Hampshire	33	77.1	0.0	15.0	2.2	81.01
New Jersey	34	79.0	79.4	15.0	296.8	100.00
New Mexico	35	78.8	45.7	0.0	0.4	88.54
New York	36	71.5	7.6	15.0	3.1	78.40
North Carolina	37	90.3	0.0	15.0	0.7	91.86
North Dakota	38	73.4	42.1	0.0	0.5	84.68
Ohio	39	72.0	0.0	0.0	2.2	72.63
Oklahoma	40	84.2	0.0	0.0	0.0	84.24
Oregon	41	75.5	0.0	15.0	0.2	79.25
Pennsylvania	42	52.4	74.3	15.0	6.6	90.41
Rhode Island	44	30.8	88.6	0.0	0.0	92.12
South Carolina	45	77.4	35.0	15.0	15.4	89.76
South Dakota	46	72.2	58.2	0.0	1.7	88.57
Tennessee	47	58.1	64.9	15.0	0.5	87.54
Texas	48	77.6	53.7	0.0	0.1	89.66
Utah	49	85.5	6.1	15.0	16.1	90.61
Vermont	50	64.5	17.9	15.0	0.4	75.33
Virginia	51	48.7	34.2	0.0	0.2	66.32
Washington	53	76.8	58.3	15.0	0.1	91.79
West Virginia	54	58.5	86.9	15.0	17.2	96.32
Wisconsin	55	76.9	0.0	0.0	3.3	77.66
Wyoming	56	80.4	26.9	0.0	0.0	85.63

^aIn this table, the term "ABAWD" refers to able-bodied adults living in households without children and subject to work registration.

FIGURE A.1
TRENDS IN INDIVIDUAL PARTICIPATION RATES BY DATA SOURCE
1984-1999



Source: Food Stamp Program Operations data, March CPS data for the years shown.

* There is a break in the time series in August 1994 due to revisions in the methodology for determining eligibles.

APPENDIX B

SELECTED FEATURES OF THE CPS-BASED TRENDS FILE

TABLE B.1
CHANGES IN THE MARCH CPS OVER TIME

March Year	Data Year	Changes in Design or Weighting from Previous Year
78	77	None
79	78	Changes in metro-nonmetro definitions. New, more detailed income questions were introduced for 2 rotation groups.
80	79	Definition of adult changed from age 14 to age 15. New concept of families and headship status. New income questions were introduced for all rotation groups.
81	80	New weighting procedure based on 1980 Census was introduced which increased the overall population by 2.3 percent and had a disproportionate impact on Hispanics.
82	81	Top coding of income variables was increased from \$50,000 to \$75,000.
83	82	New industry and occupation coding. New definition of group quarters. The poverty index was modified slightly (deleting the farm/nonfarm dimension).
84	83	The March 1984 file was issued twice. In the second (unofficial) version, the Bureau of the Census introduced the revised weighting procedure developed for the March 1985 CPS.
85	84	Revised weighting procedures--specifically, the control on Hispanics was changed. This caused a slight increase in poverty with disproportionate impacts on the Hispanic population, male unrelated individuals, and persons in related subfamilies. Changes in the designation of metro/nonmetro, farm/nonfarm, central city/noncentral city statuses.
86	85	More metro/nonmetro changes
87	86	None
88	87	None
89	88	Revised processing procedures increased income overall and reduced poverty. The poverty rate changed more severely for blacks and persons in selected age ranges.
90	89	None
91	90	None
92	91	None
93	92(r)	New population controls based on 1990 census and adjusted for the census undercount. The new population controls with the adjustments increased the poverty population. The largest increases in poverty rates were for Hispanic families, families with single female householders, white children, and persons in unrelated subfamilies.
94	93	Survey was redesigned to improve the measurement of labor force concepts and wording of questions, and to implement a computerized questionnaire.
95	94	None
96	95	Sample reduction--the CPS national sample was reduced from 56,000 to 50,000; the number of households on the March 1996 file is 63,339 compared to 72,252 in March 1995. Revised earnings topcoding--instead of topcoding earnings variables at 99,999, records that were topcoded were assigned the mean earnings for topcoded individuals with similar characteristics. Revised race edit and allocation--the process for allocating "other" responses for race into four main race categories was revised to bring estimates in line with independent estimates. Caution is urged when comparing 1995 and 1996 data on race groups.
97	96	None
98	97	None
99	98	None
00	99	None

TABLE B.2
RESULTS FOR THE FOOD STAMP NET INCOME REGRESSION EQUATIONS
(Standard Error Estimates in Parentheses)

Explanatory Variable	Coefficients Estimated Using Administrative Data For:							
	1976	1978	1980	1982	1984	1986	1988	
Constant	-60.0383 * (2.9524)	-62.9407 * (3.2940)	-125.9960 * (3.5619)	-185.4315 * (4.4493)	-169.8675 * (3.4631)	-186.3751 * (3.0435)	-204.8244 * (2.9655)	
Earnings	0.7809 * (0.0101)	0.7422 * (0.0108)	0.7715 * (0.0127)	0.8254 * (0.0131)	0.8062 * (0.0097)	0.7900 * (0.0062)	0.7353 * (0.0084)	
Earnings Squared	-0.000102 * (0.000013)	-0.000012 (0.000012)	0.000067 * (0.000015)	0.000037 * (0.000013)	0.000044 * (0.000009)	0.000020 * (0.000004)	0.000076 * (0.000008)	
Unearned Income	0.9064 * (0.0157)	0.9253 * (0.0171)	0.9562 * (0.0187)	1.0348 * (0.0184)	0.9634 * (0.0124)	0.9440 * (0.0097)	1.0086 * (0.0054)	
Unearned Income Squared	0.0000663 * (0.000023)	0.000025 (0.000024)	0.000109 * (0.000025)	-0.000026 (0.000022)	0.000073 * (0.000013)	0.000087 * (0.000009)	0.000002 (0.000002)	
Flag for Households with Gross Income ≤ \$100	10.6218 * (3.6488)	18.0543 * (4.4236)	59.9508 * (4.7778)	90.8267 * (6.2122)	92.4235 * (5.4448)	112.8131 * (4.7698)	126.1543 * (5.6708)	
Flag for Households Residing in Alaska	NA	-60.8075 * (9.7622)	-20.6258 * (6.8873)	-38.4529 * (17.3631)	-42.1620 * (14.9779)	-50.9189 * (12.6897)	-52.6491 * (11.8503)	
Flag for Households Residing in Hawaii	23.9860 * (8.5449)	5.5784 (6.5567)	-1.4705 (3.6057)	-38.3475 * (7.4509)	-33.7594 * (5.7024)	-26.5311 * (6.7390)	-39.9692 * (7.6094)	
Flag for Households Residing in the Midwest	24.4276 * (1.8605)	13.5778 * (2.1125)	4.3647 * (2.1379)	26.6802 * (2.9609)	15.9736 * (2.3582)	16.3730 * (2.1788)	16.1722 * (2.4354)	
Flag for Households Residing in the South	36.3114 * (1.7108)	33.0194 * (1.9284)	-0.3296 (2.0657)	42.4122 * (2.6281)	19.6970 * (2.2891)	25.9688 * (2.1389)	32.5873 * (2.3697)	
Flag for Households Residing in the West	13.9124 * (2.0378)	10.5384 * (2.4481)	-1.6665 (2.7431)	25.5066 * (3.0763)	18.2787 * (2.6038)	16.1168 * (2.2460)	17.9284 * (2.5100)	
Sample Size	10,690	13,580	3,743	6,345	6,348	10,349	9,942	
R ²	0.8080	0.7380	0.9240	0.8634	0.9196	0.9042	0.8930	
Adjusted R ²	0.8078	0.7378	0.9238	0.8632	0.9195	0.9041	0.8929	

*Indicates significance at the .05 level using a two-tail t-test. Coefficients identified as significant at the .05 level are those with t-values greater than 1.96.

TABLE B.2 (continued)

Explanatory Variable	Coefficients Estimated Using Administrative Data For:						
	1990	1991	1992	1993	1994	1995	1996
Constant	-196.4351 * (4.0839)	-203.1925 * (3.9569)	-229.6667 * (4.5641)	-235.1379 * (4.4156)	-247.02 * (4.49)	-231.5542 * (5.5340)	-236.8964 * (5.5036)
Earnings	0.7049 * (0.0092)	0.7093 * (0.0087)	0.7027 * (0.0101)	0.17165 * (0.0094)	0.70 * (0.01)	0.672 * (0.0111)	0.674 * (0.0105)
Earnings Squared	0.000076 * (0.000007)	0.000070 * (0.000007)	0.000075 * (0.0000)	0.000059 * (0.0000)	0.00 * (0.00)	0.000078 * (0.0000)	0.000077 * (0.0000)
Unearned Income	0.8863 * (0.01319)	0.9036 * (0.01108)	0.9165 * (0.0123)	0.9144 * (0.0105)	0.94 * (0.01)	0.8353 * (0.0141)	0.8593 * (0.0134)
Unearned Income Squared	0.00012 * (0.000012)	0.00008 * (0.000009)	0.00008 * (0.0000)	0.000069 * (0.0000)	0.00 * (0.00)	0.0001 * (0.0000)	0.0001 * (0.0000)
Flag for Households with Gross Income ≤ \$100	117.1564 * (6.5974)	123.2110 * (6.8090)	138.5731 * (8.2793)	136.9358 * (8.1730)	146.47 * (9.20)	139.9977 * (9.8378)	134.4843 * (10.2016)
Flag for Households Residing in Alaska	-35.4125 * (11.9143)	-74.2323 * (11.9268)	-39.4700 * (15.1555)	-62.6498 * (14.5088)	-46.22 * (15.46)	-24.7218 * (15.9221)	-40.7648 * (17.9371)
Flag for Households Residing in Hawaii	12.7144 (7.9143)	-8.4060 (7.9251)	-5.7395 (8.5438)	8.6119 (8.6611)	11.21 (8.97)	5.8995 (9.2695)	0.4195 (9.5458)
Flag for Households Residing in the Midwest	22.1803 * (2.6508)	20.6143 (2.7497)	32.1891 * (3.1128)	34.9161 * (3.2515)	34.05 * (3.66)	42.4614 * (3.9347)	42.0763 * (4.0704)
Flag for Households Residing in the South	36.7736 * (2.6055)	38.8219 * (2.7276)	51.7001 * (3.1622)	55.2085 * (3.2327)	50.95 * (3.50)	56.6378 * (3.7976)	60.8916 * (3.8822)
Flag for Households Residing in the West	23.4548 * (2.7491)	15.7282 * (2.9337)	25.7937 * (3.4385)	28.6053 * (3.4847)	28.99 * (3.80)	41.8034 * (4.1618)	40.3696 * (4.3665)
Sample Size	9,842	9,743	8,753	8,541	8,184	7,524	7,522
R ²	0.8803	0.8810	0.8746	0.8894	0.88	0.8663	0.8695
Adjusted R ²	0.8801	0.8809	0.8745	0.8892	0.88	0.8661	0.8694

*Indicates significance at the .05 level using a two-tail t-test. Coefficients identified as significant at the .05 level are those with t-values greater than 1.96.

TABLE B.2 (continued)

Explanatory Variable	1997	1998	1999
Constant	-245.125276* (5.6031)	-242.378785* (5.6051)	-246.2333000* (6.7238)
Earnings	0.7076* (0.0102)	0.71935* (0.0116)	0.73107* (0.0117)
Earnings Squared	0.0001* (0.0000)	0.00004* (0.0000)	0.00003* (0.0000)
Unearned Income	0.9128* (0.0124)	0.9392* (0.0082)	0.9005* (0.0164)
Unearned Income Squared	0.0001* (0.0000)	0.00001* (0.0000)	0.00005* (0.0000)
Flag for Households with Gross Income \leq \$100	146.8958* (10.8133)	155.9290* (11.8955)	143.8733* (12.9889)
Flag for Households Residing in Alaska	-29.1726 (16.5480)	-31.5802 (17.7519)	-57.6444* (21.9497)
Flag for Households Residing in Hawaii	-0.8701 (10.0956)	-12.5604 (11.4287)	11.5981 (11.2235)
Flag for Households Residing in the Midwest	32.3592* (4.3220)	31.7993* (4.7593)	38.8250* (4.9526)
Flag for Households Residing in the South	48.2462* (4.0890)	47.1729* (4.5271)	60.6641* (4.6231)
Flag for Households Residing in the West	29.0472* (4.5424)	32.7694* (5.0527)	48.8543* (5.1962)
Sample Size	7,183	6,680	6,847
R ²	0.8673	0.8599	0.8429
Adjusted R ²	0.8671	0.8597	0.8427

*Indicates significance at the .05 level using a two-tail t-test. Coefficients identified as significant at the .05 level are those with t-values greater than 1.96.

TABLE B.3

SELECTED FOOD STAMP ELIGIBILITY PARAMETERS, 1976 TO 1999

Analysis Year	September 1976 Food Stamp Act of 1964 As Amended	February 1978 Food Stamp Act of 1964 As Amended	August 1980 Food Stamp Act of 1977; As Amended in 1979 and 1980. Effective late 1978, early 1979	August 1982 OBRA 1981 As Amended in 1981; Effective 10/81						
Gross Income Eligibility	No test	No test	No test	<= 1.3 * Poverty Line						
Net Income Eligibility	<= Maximum Food Stamp Income	<= Maximum Food Stamp Income	<= Poverty Line	<= Poverty Line						
Asset Eligibility	\$1500; \$3000 for elderly households of at least 2 persons									
Benefit Reduction Rate	N/A	N/A	.3	.3						
Minimum Benefit	Varies by household size	Varies by household size	Persons 1 2 3+	Min \$10. \$10. \$0.						
Eligibility of Pure PA Households (AFDC or SSI)	No Automatic Eligibility	Automatically Eligible	No Automatic Eligibility	No Automatic Eligibility						
Purchase Requirement	Yes	Yes	No	No						
Benefit Calculation	Benefit = Maximum benefit (household size) - Purchase Requirement (household size and net income)									
SSI Cashout States	California, Wisconsin, Massachusetts									
Monthly Food Stamp Net Income Screen	Unit Size	US 245 322 433 553 660 787 873 993 127	AK 307 413 593 753 893 1,073 1,187 1,353 167	HI 273 407 580 740 880 1,053 1,167 1,333 166	US 316 418 520 621 723 825 926 1,028 102	AK 397 524 650 775 904 1,030 1,157 1,284 127	HI 365 481 598 715 831 948 1,065 1,181 117	US 390 519 647 775 904 1,032 1,180 1,289 129	AK 490 650 810 970 1,130 1,290 1,450 1,610 160	HI 450 597 745 892 1,040 1,187 1,335 1,482 142
	1	US 50 92 130 166 198 236 262 298	AK 68 124 178 226 268 322 356 406	HI 66 122 174 222 264 316 350 400	US 63 115 165 209 248 298 329 376	AK 98 180 258 327 466 515 589 74	HI 84 158 226 287 341 409 452 517	US 70 128 183 233 332 367 419 53	AK 108 197 293 359 512 565 646 81	HI 95 175 250 318 378 453 501 572 72
	2	US 92 130 166 198 236 262 298	AK 124 178 226 268 322 356 406	HI 122 174 222 264 316 350 400	US 115 165 209 248 298 329 376	AK 180 258 327 466 515 589 74	HI 158 226 287 341 409 452 517	US 128 183 233 332 367 419 53	AK 197 293 359 512 565 646 81	HI 175 250 318 378 453 501 572 72
	3	US 130 166 198 236 262 298	AK 178 226 268 322 356 406	HI 174 222 264 316 350 400	US 138 174 206 248 274 314 40	AK 190 242 288 344 382 436 54	HI 182 232 288 330 366 418 52	US 165 209 248 298 329 376 47	AK 258 327 466 515 589 74	HI 226 287 341 409 452 517 65
	4	US 166 198 236 262 298	AK 226 268 322 356 406	HI 222 264 316 350 400	US 206 248 274 314 40	AK 288 344 382 436 54	HI 282 330 366 418 52	US 248 298 329 376 47	AK 359 512 565 646 81	HI 318 378 453 501 572 72
	5	US 198 236 262 298	AK 268 322 356 406	HI 264 316 350 400	US 206 248 274 314 40	AK 344 382 436 54	HI 330 366 418 52	US 298 329 376 47	AK 426 512 565 646 81	HI 378 453 501 572 72
	6	US 236 262 298	AK 322 356 406	HI 316 350 400	US 248 274 314 40	AK 406 54	HI 400 52	US 329 376 47	AK 512 565 646 81	HI 453 501 572 72
	7	US 262 298	AK 356 406	HI 350 400	US 274 314 40	AK 54	HI 52	US 376 47	AK 646 81	HI 572 72
	8	US 298	AK 406	HI 400	US 314 40	AK 54	HI 52	US 419 53	AK 81	HI 72
+	US 38	AK 50	HI 50	US 40	AK 54	HI 52	US 53	AK 81	HI 72	

NOTE: Eligibility parameters are for the 50 states and the District of Columbia. Puerto Rico is excluded from data for 1976 and 1978 in order to be consistent with other years, and Guam and the Virgin Islands are excluded for all years.

TABLE B.3 (continued)

Analysis Year	August 1984 OBRA 'As Amended in 1982; Effective 10/82	August 1986 Food Security Act of 1985; Effective 5/86	August 1988 1987 Homeless Assistance Act;	August 1990 Leland Hunger Prevention Act of 1988
Gross Income Eligibility	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line
Net Income Eligibility	<= Poverty Line	<= Poverty Line	<= Poverty Line	<= Poverty Line
Asset Eligibility	\$1,500; \$3,000 for elderly households of at least 2 persons	\$2000; \$3000 for elderly households	\$2000; \$3000 for elderly households	\$2000; \$3000 for elderly households
Benefit Reduction Rate	.3	.3	.3	.3
Minimum Benefit	Persons 1 2 3+ Min \$10. \$10. \$ 0.	Persons 1 2 3+ Min \$10. \$10. \$ 0.	Persons 1 2 3+ Min \$10. \$10. \$ 0.	Persons 1 2 3+ Min \$10. \$10. \$ 0.
Eligibility of Pure PA Households (AFDC or SSI)	No Automatic Eligibility	Automatically Eligible	Automatically Eligible	Automatically Eligible
Purchase Requirement	No	No	No	No
Benefit Calculation	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income			
SSI Cashout States	California, Wisconsin, Massachusetts	California, Wisconsin		
Monthly Food Stamp Net Income Screen	Unit Size 1 2 3 4 5 6 7 8 + US 415 560 705 850 995 1,140 1,285 1,430 1,45	US 447 604 760 917 1,074 1,230 1,387 1,544 157	AK 520 701 882 1,063 1,244 1,425 1,605 1,786 181	HI 478 645 811 978 1,145 1,311 1,478 1,645 167
Monthly Maximum Food Stamp Allotment	Unit Size 1 2 3 4 5 6 7 8 + US 76 139 199 253 301 361 399 457 57	US 80 147 211 268 318 382 422 483 60	AK 111 204 293 372 442 530 586 670 84	HI 108 198 283 360 427 513 567 648 81
		California, Wisconsin		
		US 459 617 775 934 1,092 1,250 1,409 1,567 158	AK 572 770 969 1,167 1,365 1,564 1,762 1,960 198	HI 526 709 891 1,074 1,256 1,439 1,621 1,804 183
		US 87 159 228 290 344 413 457 522 65	AK 113 207 297 378 448 538 595 680 85	HI 133 244 350 444 527 633 700 800 100
		US 499 699 839 1,009 1,179 1,349 1,519 1,689 170	AK 624 836 1,049 1,261 1,474 1,686 1,899 2,111 213	HI 573 769 965 1,160 1,356 1,552 1,748 1,944 196
		US 99 182 260 331 393 472 521 596 75	AK 123 227 325 413 490 588 650 743 93	HI 151 276 396 503 598 717 793 906 113

NOTE: Eligibility parameters are for the 50 states and the District of Columbia. Puerto Rico is excluded from data for 1976 and 1978 in order to be consistent with other years, and Guam and the Virgin Islands are excluded for all years.

TABLE B.3 (continued)

Analysis Year	August 1991 FACTA of 1991	August 1992 FACTA of 1991 and amendments	August 1993 ^a FACTA of 1991 and amendments	
Gross Income Eligibility	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	
Net Income Eligibility	<= Poverty Line	<= Poverty Line	<= Poverty Line	
Asset Eligibility	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households	
Benefit Reduction Rate	.3	.3	.3	
Minimum Benefit	Persons 1 Min \$10. 2 \$10. 3+ \$0.	Persons 1 Min \$10. 2 \$10. 3+ \$0.	Persons 1 Min \$10. 2 \$10. 3+ \$0.	
Eligibility of Pure PA Households (AFDC or SSI)	Automatically Eligible	Automatically Eligible (AFDC, SSI, or GA)	Automatically Eligible (AFDC, SSI, or GA)	
Purchase Requirement	No	No	No	
Benefit Calculation	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income			
SSI Cashout States	California, Wisconsin	California only	California only	
Monthly Food Stamp Net Income Screen	Unit Size	US 552 740 929 1,117 1,305 1,494 1,682 1,870 +189	AK 691 926 1,161 1,396 1,631 1,866 2,101 2,336 +235	HI 635 851 1,068 1,285 1,501 1,718 1,935 2,151 +217
		California, Wisconsin	California only	California only
Monthly Maximum Food Stamp Benefits	Unit Size	US 105 193 277 352 418 502 555 634 +79	AK 137 252 361 459 545 655 723 827 +103	HI 172 316 452 574 682 819 905 1,034 +129
		California, Wisconsin	California only	California only

NOTE: Eligibility parameters are for the 50 states and the District of Columbia. Puerto Rico is excluded from data for 1976 and 1978 in order to be consistent with other years, and Guam and the Virgin Islands are excluded for all years.

^aA reduction in the maximum benefit between 1992 and 1993 was prevented by an amendment to the Food Stamp Act of 1977 (P.L. 102-351).

TABLE B.3 (continued)

Analysis Year	September 1994	September 1995 Mickey Leland Childhood Hunger Relief Act of 1993	September 1996 Personal Responsibility and Work Opportunity Reconciliation Act of 1996																																																																																																																								
Gross Income Eligibility	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line																																																																																																																								
Net Income Eligibility	<= Poverty Line	<= Poverty Line	<= Poverty Line																																																																																																																								
Asset Eligibility	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households																																																																																																																								
Benefit Reduction Rate	.3	.3	.3																																																																																																																								
Minimum Benefit	Persons 1 2 3+ Min \$10. \$10. \$ 0. Automatically Eligible (AFDC, SSI, or GA)	Persons 1 2 3+ Min \$10. \$10. \$ 0. Automatically Eligible (AFDC, SSI, or GA)	Persons 1 2 3+ Min \$10. \$10. \$ 0. Automatically Eligible (AFDC, SSI, or GA)																																																																																																																								
Eligibility of Pure PA Households (AFDC or SSI)	No	No	No																																																																																																																								
Purchase Requirement	No	No	No																																																																																																																								
Benefit Calculation	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income																																																																																																																										
SSI Cashout States	California only																																																																																																																										
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NOTE: Eligibility parameters are for the 50 states and the District of Columbia. Puerto Rico is excluded from data for 1976 and 1978 in order to be consistent with other years, and Guam and the Virgin Islands are excluded for all years.

TABLE B.3 (continued)

Analysis Year	September 1997	September 1998	September 1999 Agricultural Research, Extension and Education Reform Act of 1998; Effective November 1, 1998
Gross Income Eligibility	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line	<= 1.3 * Poverty Line
Net Income Eligibility	<= Poverty Line	<= Poverty Line	<= Poverty Line
Asset Eligibility	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households	\$2,000; \$3,000 for elderly households
Benefit Reduction Rate	.3	.3	.3
Minimum Benefit	Persons 1 2 3+ Min \$10. \$10. \$ 0.	Persons 1 2 3+ Min \$10. \$10. \$ 0.	Persons 1 2 3+ Min \$10. \$10. \$ 0.
Eligibility of Pure PA Households (AFDC or SSI)	Automatically Eligible (AFDC, SSI, or GA)	Automatically Eligible (AFDC, SSI, or GA)	Automatically Eligible (AFDC, SSI, or GA)
Purchase Requirement	No	No	No
Benefit Calculation	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income	Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income
SSI Cashout States	California only	California only	California only
Monthly Food Stamp Net Income Screen	Unit Size 1 2 3 4 5 6 7 8 + US 645 864 1,082 1,300 1,519 1,737 1,955 2,174 +219 AK 805 1,079 1,352 1,625 1,899 2,172 2,445 2,719 +274 HI 743 994 1,245 1,495 1,746 1,997 2,248 2,499 +251	Unit Size 1 2 3 4 5 6 7 8 + US 658 885 1,111 1,338 1,565 1,791 2,018 2,245 +227 AK 823 1,106 1,390 1,673 1,956 2,240 2,523 2,806 +284 HI 756 1,017 1,278 1,539 1,800 2,060 2,321 2,582 +261	Unit Size 1 2 3 4 5 6 7 8 + US 671 905 1,138 1,371 1,605 1,838 2,071 2,305 +234 AK 840 1,131 1,423 1,715 2,006 2,298 2,590 2,881 +292 HI 772 1,040 1,309 1,577 1,845 2,114 2,382 2,650 +269
Monthly Maximum Food Stamp Benefits	Unit Size 1 2 3 4 5 6 7 8 + US 120 220 315 400 475 570 630 918 +90 AK 153 280 401 510 605 726 803 918 +115 HI 198 364 522 663 787 945 1,044 1,193 +149	Unit Size 1 2 3 4 5 6 7 8 + US 122 224 321 408 482 582 645 735 +92 AK 154 283 405 514 611 733 810 926 +116 HI 197 361 517 657 780 936 1,035 1,183 +148	Unit Size 1 2 3 4 5 6 7 8 + US 125 230 329 419 497 597 659 754 +94 AK 157 287 412 523 621 746 824 942 +118 HI 197 362 518 658 781 938 1,036 1,185 +148

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TABLE B.4

SUMMARY OF MAJOR INFLUENCES ON FSP PARTICIPATION RATES: 1976 to 1999

Period of Participation Rate Change	Major Influence	Effect on Number of Participants and Eligible Individuals	Direction of Change in Participation Rates
1976 to 1978	Economy (rising inflation and strengthening economy)	Almost no change in participants. Substantial decrease in eligible individuals due to the improving economy and rising inflation. Rising inflation resulted in more restrictive asset and income guidelines in real terms.	Up (by 7 percentage points)
1978 to 1980	Legislation (Food Stamp Act of 1977)	Substantial increase in participants as a result of eliminating purchase requirement. Decrease in eligible individuals as a result of capping income eligibility.	Up (by 16 percentage points)
1980 to 1982	Economy (recession)	Almost no change in participants. Substantial increase in eligible individuals due to more households meeting the income eligibility guidelines.	Down (by 3 percentage points)
1982 to 1984	Economy (recovery)	Slight decline in both participants and eligible individuals.	No change
1984 to 1986	Legislation (1985 Food Security Act)	Almost no change in participants. Substantial increase in eligible individuals due to the more generous eligibility criteria.	Down (by about 4 percentage points)
1986 to 1988	Economy (growth)	Small decline in both participants and eligible individuals.	No change
1988 to 1990	Medicaid expansion, legislation (Homeless Assistance Act), IRCA, worsening economy	Increase in participants due to the expansion in the Medicaid program, increased outreach and expedited service, and immigration laws granting resident status to certain aliens. Small decline in eligible individuals.	Up (by 6 percentage points)
1990 to 1991	Continued Medicaid expansion, economy (Recession)	Increase in participants. Smaller percent increase in eligible individuals.	Up (by 3 percentage points)
1991 to 1992	Continued Medicaid expansion, economy (Continued hardship)	Increase in participants. Smaller percent increase in eligible individuals.	Up (by 2 percentage points)
1992 to 1993	Economy (improving)	Increase in participants. Smaller percent increase in eligible individuals.	Up (by 1 percentage point)
1993 to 1994	Economy (improving)	No change in participants. Small drop in eligible individuals.	Up (by 1 percentage point)
1994 to 1995	Economy (improving)	Decrease in participants. Relatively larger decrease in eligible individuals.	Down (by 2 percentage point)
1995 to 1996	Economy (improving)	No change in eligible individuals, drop in participants	Down (by 3 percentage points)
1996 to 1997	Welfare reform, economy (improving)	Large drop in participants and eligible individuals. Larger drop in participants.	Down (by 2 percentage points)
1997 to 1998	Welfare reform, economy (improving)	Large drop in participants and eligible individuals. Larger drop in participants.	Down (by 5 percentage points)
1998 to 1999	Welfare reform, economy (improving)	Large drop in participants and eligible individuals. Larger drop in participants.	Down (by 2 percentage points)

APPENDIX C

**SELECTED FEATURES OF THE FOOD STAMP PROGRAM
UNDER PAST AND CURRENT LEGISLATION**

TABLE C.1

Legislation	Maximum Benefit	Income Maximum
Food Stamp Act of 1964 as Amended (PL 88-525)	Thrifty Food Plan. Indexed since 1971, indexed semiannually from 1973-1979 based on BLS food price index	Net income <= maximum food stamp net income which was tied to the maximum coupon allotment
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	Thrifty Food Plan. Indexed semiannually based on Thrifty Food Plan components	Net income <= poverty line
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	Thrifty Food Plan. Indexed annually in Jan. based on Sept. cost of Plan components	Excludes energy assistance as income. Includes income of ineligible aliens less prorated share
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL 97-98) Effective 10/1/98	Thrifty Food Plan. Indexing frozen until 7/1/83, next adjustment 10/1/84 based on June cost of Plan components	Gross income <= 1.3 * poverty, except for elderly & disabled, who keep previous net income limit
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	Indexing to 99% rather than 100% of Thrifty Food Plan cost. Changed back to 100% by PL 98-473. Last step in benefit calculation rounded down	Nonelderly and nondisabled subject to both net and gross income limits
1985 Food Security Act (PL 99-198) Effective 5-86	No Change	No Change
1987 Homeless Assistance Act (PL 100-97)	No Change	No Change
Hunger Prevention Act of 1988 (PL 100-435)	Incremental indexing to 103% of Thrifty Food Plan by FY 1991 and thereafter.	No Change
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	No Change	No Change
Amendments to FACTA of 1991	No Change*	No Change
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	No Change	Earnings of students are excluded from income through age 21. Previously students' earnings were excluded through age 17. Excludes as income 100% of vendor payments made to transitional housing facilities on behalf of homeless households and GA vendor payments for utility-cost assistance.
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	Reduced to 100% of Thrifty Food Plan for Continental U.S. and District of Columbia; Alaska and Hawaii remained at 1996 levels	Earnings of students are excluded from income through age 17
The Balanced Budget Act of 1997 (PL 105-33)	No Change	No Change
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	No Change	No Change

*A reduction to the maximum benefit was prevented by an amendment to the Food Stamp Act of 1977 (PL 102-351)

TABLE C.1

Legislation	Itemized Deductions	Standard Deduction	Benefit Reduction Rate
Food Stamp Act of 1964 as Amended (PL 88-525)	Payroll, 10% of earnings to \$30, child care, education, medical over \$10, alimony or child support, casualty losses, shelter in excess of 30% of net	None	Basis of issuance tables (average 30% above lowest levels)
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	20% of earnings, child care up to \$75, shelter in excess of 50% of net not to exceed \$75 in combination with child care. Limit indexed annually in July based on shelter-fuel-utilities component of the CPI	\$60. Indexed semi-annually to CPI-nonfood components change	30%
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	1980 Act: shelter/child care cap indexed annually in Jan. based on Sept./Sept. change; 1979 Act: medical expenses over \$35 for elderly and disabled allowed, elderly and disabled not subject to the shelter deduction maximum	Indexed annually in January based on September to September	No Change
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL 97-98) Effective 10/1/98	18% of earnings, shelter/child care cap set at \$115 with next inflation adjustment on 7/1/83, with following adjustment 10/1/84, each Oct. thereafter	No Change	No Change
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	Next inflation adjustment delayed until 10/1/83; limits on the use of standard utility expense allowances	\$89. Next inflation adjustment delayed until 10/1/83	No Change
1985 Food Security Act (PL 99-198) Effective 5-86	20% of earnings. Separate cap on shelter deduction of \$147, with indexed increases. Separate cap on dependent care of \$160, not indexed	No Change	No Change
1987 Homeless Assistance Act (PL 100-97)	Increased cap on shelter deduction for all households certified after 10/1/87	No Change	No Change
Hunger Prevention Act of 1988 (PL 100-435)	Dependent care deduction increased to \$160 per month <i>per dependent</i> , rather than per household	No Change	No Change
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	No Change	No Change	No Change
Amendments to FACTA of 1991	No Change	No Change	No Change
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	Increased cap on shelter deductions for all households to \$231 after 7/1/94 and to \$247 after 10/1/95. Raised the dependent care deduction cap to \$200 a month for each child under the age of two and \$175 a month for all other dependents.	No Change	No Change
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	Raises excess shelter deduction to \$250 on 1/1/97, to \$275 on 10/1/98, to \$300 on 10/1/00	Frozen at current levels	No Change
The Balanced Budget Act of 1997 (PL 105-33)	No Change	No Change	No Change
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	No Change	No Change	No Change

TABLE C.1

Legislation	Accounting Period	Eligibility of Public Assistance Households
Food Stamp Act of 1964 as Amended (PL 88-525)	Prospective month	Automatically eligible
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	Prospective month	Must meet same conditions as other households
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	States' option: prospective or retrospective w/monthly report	No Change
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL97-98) Effective 10/1/98	Retrospective becomes mandatory 10/1/83 for some households, prospective for others	No Change
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	Migrant workers, elderly and disabled households with no earnings exempt from monthly reporting	No Change
1985 Food Security Act (PL 99-198) Effective 5-86	Retrospective budgeting and monthly reporting required for households with earnings or work history except migrant farmers and elderly or disabled with earnings	Automatic eligibility for pure AFDC or SSI households
1987 Homeless Assistance Act (PL 100-97)	Exempts from monthly reporting requirements seasonal farm workers and households in which all members are homeless	No Change
Hunger Prevention Act of 1988 (PL 100-435)	No Change	No Change
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	No Change	Expanded categorical eligibility to recipients of certain state and local general assistance payments
Amendments to FACTA of 1991	No Change	No Change
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	No Change	No Change
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	No Change	No Change
The Balanced Budget Act of 1997 (PL 105-33)	No Change	No Change
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	No Change	No Change

TABLE C.1

Legislation	Asset Limits	Minimum Benefit
Food Stamp Act of 1964 as Amended (PL 88-525)	\$1,500; \$3,000 for elderly household of at least two persons	Minimum benefit for all, amount varied by household size
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	\$1,750; \$3,000 for elderly household of at least two persons	\$10 for one- and two-person households only
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	\$1,500; \$3,000 for elderly household of at least two persons. Excludes vehicles used for handicapped	No Change
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL 97-98) Effective 10/1/98	No Change	No Change
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	States' option: waive asset test for pure AFDC households passing gross income test. IRA KEOGH accounts counted as assets	No Change
1985 Food Security Act (PL 99-198) Effective 5-86	\$2,000; \$3,000 for households with elderly member(s) (including one-person households). Changed definition of countable resources.	No Change
1987 Homeless Assistance Act (PL 100-97)	No Change	No Change
Hunger Prevention Act of 1988 (PL 100-435)	No Change	No Change
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	No Change	No Change
Amendments to FACTA of 1991	Same limits. Asset holding of AFDC and SSI recipients are not counted	No Change
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	Earned Income Tax Credits excluded from consideration as part of a household's assets. Effective 9/1/94. Raises the vehicular asset limit to \$4,550 on 9/1/94 to \$4,600 on 10/1/95 and \$5,000 on 10/1/96. Excludes vehicles necessary to carry food or water.	No Change
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	Same limits. Vehicle allowance raised to \$4,650, with no planned future adjustments	Removed requirement for inflation indexing of minimum benefit
The Balanced Budget Act of 1997 (PL 105-33)	No Change	No Change
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	No Change	No Change

TABLE C.1

Legislation	Treatment of Permanent Resident Aliens	Work Requirements
Food Stamp Act of 1964 as Amended (PL 88-525)	No disqualifications	No requirement
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	No disqualifications	No requirement
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	No disqualifications	No requirement
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL 97-98) Effective 10/1/98	No disqualifications	No requirement
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	No disqualifications	No requirement
1985 Food Security Act (PL 99-198) Effective 5-86	No disqualifications	No requirement
1987 Homeless Assistance Act (PL 100-97)	No disqualifications	No requirement
Hunger Prevention Act of 1988 (PL 100-435)	No disqualifications	No requirement
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	No disqualifications	No requirement
Amendments to FACTA of 1991	No disqualifications	No requirement
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	No disqualifications	No requirement
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	Permanent resident aliens are disqualified unless they have 40 quarters of qualified work history in the United States, are currently or were formerly members of the U.S. Armed Forces. Members of their family are also exempt. Refugees, asylees, and deportees are eligible for 5 years after entering the United States	Able-bodied adults without dependents required to work at least 20 hours per week in a job or qualified training program. If individual is subject to, but not complying with the requirement, they are limited to 3 months of benefits in any 36-month period
The Balanced Budget Act of 1997 (PL 105-33)	No Change	Increased funds for Food Stamp Employment and Training programs, but restricted the use of the funds (requiring them to earmark 80% for ABAWDs). Made the funds available until expended. Allowed states to grant discretionary exemptions from the time limits for up to 15% of the state's unwaived able-bodied caseload
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	Restored eligibility to permanent resident aliens who were lawfully in the United States on August 22, 1996 and are disabled, blind, or under age 18, or who were 65 or older on August 22, 1996. Refugees, asylees, and deportees are now eligible for seven years after entering the United States (extended from five years)	No Change

TABLE C.1

Legislation	Other Changes
Food Stamp Act of 1964 as Amended (PL 88-525)	Nationwide program
Food Stamp Act of 1977 (PL 95-113) Effective 1/1/79	Elimination of purchase requirement
Food Stamp Amendments of 1979 and 1980 (PL 96-58 and PL 96-249)	Increased state incentives for reducing error. SSNs required. Limits on eligible students; residents of shelters for battered women & disabled in small groups may participate.
OBRA of 1981 (PL 86-35) and Food Stamp Amendments and Reauthorization Act of 1981 (PL 97-98) Effective 10/1/98	Tighter definition of household, no extra benefits for strikers, prorated first month benefits, Puerto Rico block grant exempt from work registration for selected persons with young children
Food Stamp Amendments of 1982 (PL 97-253) Effective 10-82 and Continuing Resolution of 1984 (PL 84-473)	Incentives for error rate reduction, limits student eligibility, benefits rounded down, job search requirements, Puerto Rico cashout prohibited. Household unit definition altered. No initial month benefits less than \$10. SSU and SS COLA adjustments disregarded up to 3 months. New definition of disabled.
1985 Food Security Act (PL 99-198) Effective 5-86	Selected changes include: new definition of disabled, minor changes in treatment of income, tougher work requirement provisions, new employment and training provision, Puerto Rico block grant funds, students in JTPA exempt from categorical restriction; residents of publicly operated mental health centers may participate
1987 Homeless Assistance Act (PL 100-97)	Outreach efforts for homeless persons and other hard-to-serve groups. Simplified application process for these groups. Expanded eligibility for expedited source. Moved annual adjustment in income eligibility guidelines to October 1 of each year from July 1
Hunger Prevention Act of 1988 (PL 100-435)	Expanded the definition of disabled. Excluded advanced EITC payments as income.
Farm, Agriculture, Conservation and Trade Act of 1990 and 1991 - FACTA (PL 101-624)	Automatic eligibility expanded to pure GA households. Non-liquid resources and those exempted by AFDC and SSI are not counted. Certain types of educational assistance are not counted as income. Rules for student eligibility were modified.
Amendments to FACTA of 1991	All Title IV payments and Bureau of Indian Affairs educational assistance is excluded from food stamp countable income (Higher Education Amendments of 1992 (PL 102-325)
The Mickey Leland Childhood Hunger Relief Act of 1993 (PL 103-66)	Simplifies the household definition by allowing persons who live together but do not purchase and prepare food together to be in separate food stamp units. Spouses must still be in the same household. Effective 9/1/94
The Personal Responsibility and Work Opportunity Reconciliation Act of 1996 (PL 104-193)	Children under age 22 living with parents must apply as part of the parents' household even if the child is married or has children of his/her own.
The Balanced Budget Act of 1997 (PL 105-33)	None.
Agricultural Research, Extension and Education Reform Act of 1998 (PL 105-185)	None.

APPENDIX D

**UNWEIGHTED SAMPLE SIZES FOR THE FSPQC CASE
RECORDS AND UNWEIGHTED SAMPLE
SIZES FOR THE CPS**

TABLE D.1

UNWEIGHTED SAMPLE SIZES FOR THE FSPQC CASE RECORDS

Month/Year	FSPQC Case Records
September 1976	11,038
February 1978	14,211
August 1980	4,140
August 1982	7,224
August 1984	6,918
July/August 1986	11,010
July/August 1988	10,695
July/August 1990	10,639
July/August 1991	10,602
July/August 1992	9,586
July/August 1993	9,389
August/September 1994	8,933
August/September 1995	8,313
August/September 1996	8,304
August/September 1997	7,907
August/September 1998	7,336
August/September 1999	7,558

TABLE D.2
UNWEIGHTED SAMPLE SIZES FOR THE CPS

Analysis Year ^a	Eligible Households ^b	Eligible Units ^b	All Households
1976	12,276	12,276	68,294
1978	10,122	10,122	68,455
1980	11,372	11,372	81,451
1982	10,335	10,335	73,195
1984	9,719	9,719	74,568
1986	9,953	9,953	73,843
1988	8,751	8,751	70,454
1990	9,348	9,348	75,076
1991	9,714	9,714	74,236
1992	10,280	10,280	73,878
1993	10,172	10,172	73,126
1994 (o)	9,992	9,992	72,152
1994 (r)	9,075	10,424	72,152
1995	7,962	9,175	63,339
1996	8,077	9,266	64,046
1997	7,890	9,242	64,659
1998	7,545	8,747	65,377
1999	7,279	8,487	64,944

^aThere are two estimates for 1994 due to the revised methodology for determining food stamp eligibility. This new methodology incorporates a new asset test algorithm, an improved food stamp unit definition, and an enhanced pure PA unit definition. The original estimate (o) is based on the methodology employed in all previous trends studies, while the revised estimate (r) is based on the new methodology.

^bThe sample sizes of eligible households and of eligible units are identical under the methodology employed from 1976 until 1994(o) because only one unit could exist per household. Under the revised methodology that is used in 1994(r) and 1995, some households are simulated to form multiple units.

APPENDIX E

**NUMBERS OF FSP PARTICIPANTS AND ELIGIBLES
USED TO CALCULATE PARTICIPATION RATES
IN 1994 THROUGH 1999**

TABLE E.1
1994 PARTICIPATION RATES

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES					
Individuals		27,460,828	26,228,516	35,318,810	74.26%
Food Stamp Units		10,987,229	10,659,079	15,494,604	68.79%
Benefits		1,812,129,920	1,747,990,432	2,049,477,148	85.29%
Average Food Stamp Unit Size		2.50	2.46	2.28	
Average Per Capita Benefit		65.99	66.64	58.03	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size					
1 Person		3,814,755	3,700,822	6,601,204	56.06%
2 People		2,444,784	2,371,767	3,690,597	64.27%
3 People		2,107,140	2,044,207	2,200,266	92.91%
4 People		1,459,722	1,416,125	1,592,667	88.92%
5 People		705,598	684,524	832,908	82.18%
6 or More People		455,230	441,634	576,962	76.54%
Total Number of Food Stamp Units		10,987,229	10,659,079	15,494,604	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS					
Age of Individual					
Elderly	2,033,562	2,035,826	1,944,468	5,656,624	34.38%
Living Alone	1,365,821	1,367,341	1,305,982	3,190,901	40.93%
Living with Others	667,741	668,484	638,486	2,465,723	25.89%
Children Under Age 18	14,079,532	14,095,205	13,462,679	15,036,763	89.53%
Preschool	5,392,885	5,398,888	5,156,612	5,211,121	98.95%
School-age	8,686,647	8,696,317	8,306,067	9,825,642	84.53%
Adults Age 18 to 59	11,317,199	11,329,797	10,821,369	14,625,422	73.99%
Missing Age	30,535	0	0	1	
Total Number of Individuals	27,460,828	27,460,828	26,228,516	35,318,810	
Disabled Individuals		2,288,773	2,186,064	4,194,173	52.12%
Noncitizen/Able-Bodied Adults Without Children Status					
Able-Bodied Adults Without Children		871,157	832,064	1,738,760	47.85%
Noncitizens		1,895,500	1,810,439	2,747,852	65.89%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,984,203	1,895,161	2,361,085	80.27%
Employment Status of Non-elderly Adults in Unit					
Employed	2,133,509	2,178,542	2,080,780	4,475,830	46.49%
Unemployed	1,140,766	1,164,845	1,112,572	1,639,167	67.87%
Not in the Labor Force	7,821,321	7,986,410	7,628,018	8,510,425	89.63%
Missing Employment Status	234,201	0	0	0	
Total Number of Adults	11,329,797	11,329,797	10,821,369	14,625,422	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	11,121,078	11,263,904	10,758,433	16,316,173	65.94%
Black Nonhispanic Head	9,570,140	9,693,048	9,258,070	10,456,233	88.54%
Hispanic Head	5,142,018	5,208,056	4,974,343	7,625,455	65.23%
Other Head	1,279,389	1,295,820	1,237,670	920,949	134.39%
Missing Race or Head	348,203	0	0	0	
Total Number of Individuals	27,460,828	27,460,828	26,228,516	35,318,810	
Food Stamp Unit Composition					
One Adult With Children		13,944,367	13,318,610	13,464,375	98.92%
Two or More Adults with Children		7,869,253	7,516,118	10,448,166	71.94%
Married Couple Household		5,795,434	5,535,362	8,214,364	67.39%
Other Multiple Adult Household		2,073,819	1,980,756	2,233,802	88.67%
No Children in Food Stamp Unit		5,027,537	4,801,925	10,714,732	44.82%
Children Only		570,594	544,989	691,537	
Missing Age		49,077	46,875		
Total Number of Individuals		27,460,828	26,181,641	35,318,810	
Gender of Individual					
Male	11,301,736	11,301,736	10,794,568	14,807,181	72.90%
Female	16,159,092	16,159,092	15,433,948	20,511,629	75.24%
Missing	0	0	0		
Total Number of Individuals	27,460,828	27,460,828	26,228,516	35,318,810	
Metropolitan Status					
Urban	21,352,452	21,359,073	20,400,579	26,212,132	77.83%
Rural	6,099,864	6,101,755	5,827,937	8,902,696	65.46%
Unknown	8,512	0	0	203,982	
Total Number of Individuals	27,460,828	27,460,828	26,228,516	35,318,810	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVIDUAL'S FOOD STAMP UNIT

Unit Income as a Percentage of Poverty					
Total 100% of Poverty or Less		24,709,222	23,600,389	26,716,007	88.34%
0 %		1,722,419	1,645,125	3,623,517	45.40%
>0-50 %		9,930,919	9,485,266	9,445,243	100.42%
51-100%		13,055,884	12,469,998	13,647,247	91.37%
Total Greater Than 100 % of Poverty		2,751,605	2,628,126	8,602,804	30.55%
101-130 %		2,643,162	2,524,549	6,846,362	36.87%
131 % or More		108,443	103,577	1,756,442	5.90%
Total Number of Individuals		27,460,827	26,228,515	35,318,811	
Monthly Unit Benefit					
\$10 or Less		639,185	610,501	3,401,631	17.95%
\$11-25		668,795	638,783	1,076,526	59.34%
\$26-50		979,151	935,211	1,918,895	48.74%
\$51-75		1,172,348	1,119,739	2,204,128	50.80%
\$76-100		1,370,326	1,308,832	2,061,821	63.48%
\$101-150		4,180,088	3,992,505	5,489,067	72.74%
\$151-200		3,530,227	3,371,807	3,600,695	93.64%
\$ 201 or More		14,920,707	14,251,136	15,566,046	91.55%
Total Number of Individuals		27,460,827	26,228,515	35,318,809	
Benefit as % of Maximum					
1 - 50 %		7,276,418	6,949,887	13,738,935	50.59%
1 - 25 %		2,736,115	2,613,331	7,106,649	36.77%
26 - 50 %		4,540,303	4,336,556	6,632,286	65.39%
51 - 99 %		15,295,917	14,609,509	14,867,800	98.26%
51 - 75 %		7,654,535	7,311,036	7,898,059	92.57%
76 - 99 %		7,641,382	7,298,473	6,969,741	104.72%
100 %		4,888,493	4,669,121	6,712,074	69.56%
Total Number of Individuals		42,756,745	40,838,025	50,186,609	
Unit Income Sources					
Earnings		8,036,133	7,675,509	13,439,102	57.11%
without AFDC Benefits		5,939,981	5,673,423	11,341,831	50.02%
with AFDC Benefits		2,096,151	2,002,086	2,097,271	95.46%
Unemployment Compensation		480,876	459,297	515,050	89.18%
AFDC Benefits		13,980,564	13,353,182	10,533,142	126.77%
Non-elderly SSI Benefits		3,857,974	3,684,846	3,608,361	102.12%
Elderly SSI Benefits		1,358,181	1,297,232	1,436,955	90.28%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN

Households with children		22,433,290	21,426,590	24,604,078	87.09%
Households with zero income		933,131	891,256	2,086,856	42.71%
Households with no earnings		14,885,279	14,217,298	13,267,355	107.16%
Households with earnings		7,548,011	7,209,292	11,336,722	63.59%
Households with AFDC		13,893,010	13,269,557	10,274,965	129.14%
Households with AFDC and earnings		2,091,691	1,997,826	2,011,841	99.30%
Households with Social Security		1,652,331	1,578,182	2,226,723	70.87%
Households with non-elderly SSI		2,838,203	2,710,838	2,378,387	113.98%
Households with elderly SSI		240,804	229,998	141,028	163.09%
Income as % of poverty level					
Total 100% of Poverty or Less		20,272,322	19,362,596	19,694,021	98.32%
0 %		933,131	891,256	2,086,856	42.71%
>0-50 %		9,101,296	8,692,873	8,184,155	106.22%
51-100%		10,237,895	9,778,467	9,423,010	103.77%
Total Greater Than 100 % of Poverty		2,160,968	2,063,994	4,910,056	42.04%
101-130 %		2,106,215	2,011,698	4,240,051	47.45%
131 % or More		54,753	52,296	670,005	7.81%
Total Number of Individuals		22,433,290	21,426,590	24,604,077	87.09%
Earnings as % of poverty level					
Total 100% of Poverty or Less		21,313,856	20,357,391	21,386,286	95.19%
0 %		14,885,279	14,217,298	13,267,355	107.16%
>0-50 %		2,736,110	2,613,326	2,728,743	95.77%
51-100%		3,692,467	3,526,767	5,390,188	65.43%
Total Greater Than 100 % of Poverty		1,119,435	1,069,200	3,217,792	33.23%
101-130 %		1,118,870	1,068,660	3,013,377	35.46%
131 % or More		565	540	204,415	0.26%
Total Number of Individuals		22,433,291	21,426,591	24,604,078	87.09%
Age of Individual					
Child under 18		14,079,532	13,447,709	15,036,763	89.43%
Adult age 18-59		8,176,469	7,809,548	9,273,471	84.21%
Elderly age 60 or over		159,360	152,209	293,843	51.80%
Missing Age		17,930	17,125	1	
Total Number of Individuals		22,433,291	21,426,591	24,604,078	87.09%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with single adult and children		13,944,367	13,318,610	13,464,375	98.92%
Households with zero income		437,565	417,929	1,231,894	33.93%
Households with no earnings		10,736,041	10,254,258	9,292,721	110.35%
Households with earnings		3,208,326	3,064,352	4,171,654	73.46%
Households with AFDC		10,266,560	9,805,845	7,715,508	127.09%
Households with AFDC and earnings		1,089,307	1,040,424	1,211,065	85.91%
Households with Social Security		767,181	732,754	1,084,002	67.60%
Households with non-elderly SSI		1,526,301	1,457,808	1,283,487	113.58%
Households with elderly SSI		87,558	83,629	44,121	189.54%
Income as % of poverty level					
Total 100% of Poverty or Less		13,051,241	12,465,563	11,218,250	111.12%
0 %		437,565	417,929	1,231,894	33.93%
>0-50 %		6,696,271	6,395,774	5,506,829	116.14%
51-100%		5,917,405	5,651,860	4,479,527	126.17%
Total Greater Than 100 % of Poverty		893,126	853,047	2,246,124	37.98%
101-130 %		844,323	806,434	1,711,661	47.11%
131 % or More		48,803	46,613	534,463	8.72%
Total Number of Individuals		13,944,367	13,318,610	13,464,374	98.92%
Earnings as % of poverty level					
Total 100% of Poverty or Less		13,565,294	12,956,548	12,123,113	106.87%
0 %		10,736,041	10,254,258	9,292,721	110.35%
>0-50 %		1,209,512	1,155,235	941,287	122.73%
51-100%		1,619,741	1,547,055	1,889,105	81.89%
Total Greater Than 100 % of Poverty		379,072	362,061	1,341,262	26.99%
101-130 %		379,072	362,061	1,168,580	30.98%
131 % or More		0	0	172,682	0.00%
Total Number of Individuals		13,944,366	13,318,609	13,464,375	98.92%
Age of Individual					
Child under 18		9,335,851	8,916,902	8,903,984	100.15%
Adult age 18-59		4,537,648	4,334,020	4,455,186	97.28%
Elderly age 60 or over		70,868	67,688	105,205	64.34%
Missing Age		(1)	(1)	0	0.00%
Total Number of Individuals		13,944,366	13,318,609	13,464,375	98.92%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with married couple and children	5,795,434	5,535,362	8,214,364	67.39%
Households with zero income	309,690	295,793	559,241	52.89%
Households with no earnings	2,413,173	2,304,881	2,665,777	86.46%
Households with earnings	3,382,260	3,230,480	5,548,587	58.22%
Households with AFDC	2,243,667	2,142,982	1,948,569	109.98%
Households with AFDC and earnings	671,020	640,908	636,095	100.76%
Households with Social Security	521,403	498,005	698,378	71.31%
Households with non-elderly SSI	703,030	671,481	678,242	99.00%
Households with elderly SSI	53,019	50,640	44,217	114.53%
Income as % of poverty level				
Total 100% of Poverty or Less	4,834,491	4,617,542	6,062,003	76.17%
0 %	309,690	295,793	559,241	52.89%
>0-50 %	1,405,395	1,342,328	1,725,802	77.78%
51-100%	3,119,406	2,979,422	3,776,960	78.88%
Total Greater Than 100 % of Poverty	960,942	917,819	2,152,361	42.64%
101-130 %	960,377	917,280	2,038,962	44.99%
131 % or More	565	540	113,399	0.48%
Total Number of Individuals	5,795,433	5,535,361	8,214,364	67.39%
Earnings as % of poverty level				
Total 100% of Poverty or Less	5,125,394	4,895,391	6,637,831	73.75%
0 %	2,413,173	2,304,881	2,665,777	86.46%
>0-50 %	1,113,373	1,063,410	1,206,719	88.12%
51-100%	1,598,848	1,527,099	2,765,335	55.22%
Total Greater Than 100 % of Poverty	670,039	639,971	1,576,533	40.59%
101-130 %	669,474	639,431	1,551,169	41.22%
131 % or More	565	540	25,364	2.13%
Total Number of Individuals	5,795,433	5,535,361	8,214,364	67.39%
Age of Individual				
Child under 18	3,135,307	2,994,609	4,386,283	68.27%
Adult age 18-59	2,610,886	2,493,722	3,712,680	67.17%
Elderly age 60 or over	47,873	45,725	115,401	39.62%
Missing Age	1,367	1,306	0	
Total Number of Individuals	5,795,433	5,535,361	8,214,364	67.39%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children		2,073,819	1,980,756	2,233,802	88.67%
Households with zero income		62,942	60,117	202,863	29.63%
Households with no earnings		1,234,566	1,179,165	1,024,352	115.11%
Households with earnings		839,253	801,591	1,209,451	66.28%
Households with AFDC		1,277,014	1,219,708	610,889	199.66%
Households with AFDC and earnings		331,365	316,495	164,682	192.19%
Households with Social Security		356,509	340,511	429,904	79.21%
Households with non-elderly SSI		603,193	576,125	415,347	138.71%
Households with elderly SSI		100,227	95,729	52,691	181.68%
Income as % of poverty level					
Total 100% of Poverty or Less		1,841,496	1,758,858	1,821,218	96.58%
0 %		62,942	60,117	202,863	29.63%
>0-50 %		827,572	790,434	716,161	110.37%
51-100%		950,982	908,306	902,194	100.68%
Total Greater Than 100 % of Poverty		232,323	221,897	412,585	53.78%
101-130 %		232,323	221,897	390,442	56.83%
131 % or More		0	0	22,143	0.00%
Total Number of Individuals		2,073,819	1,980,756	2,233,803	88.67%
Earnings as % of poverty level					
Total 100% of Poverty or Less		2,014,146	1,923,761	2,020,839	95.20%
0 %		1,234,566	1,179,165	1,024,352	115.11%
>0-50 %		347,500	331,906	470,415	70.56%
51-100%		432,080	412,690	526,072	78.45%
Total Greater Than 100 % of Poverty		59,673	56,995	212,964	26.76%
101-130 %		59,673	56,995	206,595	27.59%
131 % or More		0	0	6,369	0.00%
Total Number of Individuals		2,073,819	1,980,756	2,233,803	88.67%
Age of Individual					
Child under 18		1,016,585	970,965	1,054,959	92.04%
Adult age 18-59		1,015,599	970,024	1,105,605	87.74%
Elderly age 60 or over		40,620	38,797	73,238	52.97%
Missing Age		1,015	969	1	0.00%
Total Number of Individuals		2,073,819	1,980,756	2,233,803	88.67%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households without children		5,027,538	4,801,926	10,714,732	44.82%
Households with zero income		789,289	753,869	1,536,661	49.06%
Households with no earnings		4,539,416	4,335,708	8,612,353	50.34%
Households with earnings		488,121	466,216	2,102,380	22.18%
Households with AFDC		87,554	83,625	258,177	32.39%
Households with AFDC and earnings		4,460	4,260	85,430	4.99%
Households with Social Security		1,888,472	1,803,726	5,609,970	32.15%
Households with non-elderly SSI		1,019,772	974,009	1,229,974	79.19%
Households with elderly SSI		1,117,377	1,067,234	1,295,927	82.35%
Income as % of poverty level					
Total 100% of Poverty or Less		4,436,901	4,237,794	7,021,986	60.35%
0 %		789,289	753,869	1,536,661	49.06%
>0-50 %		829,623	792,393	1,261,088	62.83%
51-100%		2,817,989	2,691,531	4,224,237	63.72%
Total Greater Than 100 % of Poverty		590,637	564,132	3,692,746	15.28%
101-130 %		536,947	512,851	2,606,310	19.68%
131 % or More		53,690	51,281	1,086,436	4.72%
Total Number of Individuals		5,027,538	4,801,926	10,714,732	44.82%
Earnings as % of poverty level					
Total 100% of Poverty or Less		4,965,912	4,743,065	9,892,877	47.94%
0 %		4,539,416	4,335,708	8,612,353	50.34%
>0-50 %		224,205	214,144	453,923	47.18%
51-100%		202,291	193,213	826,601	23.37%
Total Greater Than 100 % of Poverty		61,625	58,860	821,856	7.16%
101-130 %		50,321	48,063	652,249	7.37%
131 % or More		11,304	10,797	169,607	6.37%
Total Number of Individuals		5,027,537	4,801,925	10,714,733	44.82%
Age of Individual					
Child under 18		0	0	0	0.00%
Adult age 18-59		3,140,731	2,999,790	5,351,951	56.05%
Elderly age 60 or over		1,874,202	1,790,097	5,362,781	33.38%
Missing Age		12,604	12,038	1	0.00%
Total Number of Individuals		5,027,537	4,801,925	10,714,733	44.82%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NON-CITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN					
Children		12,095,577	11,552,785	12,874,066	89.74%
Non-Elderly Adults		8,997,904	8,594,121	10,746,023	79.97%
Elderly Adults		1,666,750	1,591,954	5,239,753	30.38%
Disabled		2,147,576	2,051,203	3,791,765	54.10%
Individuals in Single-Adult Households With Children		12,521,134	11,959,245	12,512,179	95.58%
Individuals in Married-Couple Households with Children		4,213,183	4,024,115	5,688,835	70.74%
Individuals in Households Without Children		3,552,014	3,392,616	8,027,902	42.26%
Individuals in Households With Earnings		6,494,339	6,202,904	10,174,742	60.96%
Individuals in Households Without Earnings		16,293,762	15,562,575	18,685,099	83.29%
Individuals in Households With AFDC/TANF		12,010,315	11,471,349	9,401,081	122.02%
Individuals in Households With Low Benefits (1 to 50 percent of maximum)		6,146,751	5,870,914	11,566,732	50.76%
Individuals in Households With High Benefits (51 to 99 percent of maximum)		12,883,532	12,305,380	12,191,677	100.93%
Total Number of Individuals		22,788,102	21,765,480	28,859,842	75.42%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS					
Households with Elderly		1,833,171	1,778,421	4,946,354	35.95%
Households with Children		6,716,916	6,516,306	7,204,785	90.44%
Households with Disabled		2,048,874	1,987,681	3,578,496	55.55%
Household Composition					
Single Adults with Children		4,608,515	4,470,875	4,502,892	99.29%
Married Couples with Children		1,256,831	1,219,294	1,838,429	66.32%
Other Multiple Adults with Children		494,508	479,739	488,690	98.17%
Children Only		343,358	333,103	374,774	88.88%
Other		4,284,017	4,156,068	8,289,819	50.13%
Total Number of Households		10,987,228	10,659,079	15,494,604	68.79%
Households with AFDC/TANF Income		4,242,670	4,115,957	3,238,677	127.09%
Households with Earnings		2,351,236	2,281,013	4,510,701	50.57%
Households with SSI Income		2,521,013	2,445,719	2,577,938	94.87%
Households with Noncitizens		1,175,898	1,140,778	1,352,710	84.33%
Households with Able-Bodied Adults Without Children		806,135	782,059	1,380,807	56.64%
Household Income as % of poverty level					
0 %		1,082,099	1,049,781	1,908,586	55.00%
>0-50 %		3,466,269	3,362,744	3,279,182	102.55%
51-100%		5,372,316	5,211,864	5,969,004	87.32%
>100% of Poverty		1,066,544	1,034,690	4,337,832	23.85%
Total Number of Households		10,987,228	10,659,078	15,494,604	68.79%

TABLE E.2

1995 PARTICIPATION RATES

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals		26,097,448	25,421,729	34,931,530	72.78%
Food Stamp Units		10,611,098	10,374,179	15,136,080	68.54%
Benefits		1,805,860,362	1,762,231,503	2,035,867,737	86.56%
Average Food Stamp Unit Size		2.46	2.45	2.31	
Average Per Capita Benefit		69.20	69.32	58.28	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size					
1 Person		3,793,447	3,708,749	6,445,105	57.54%
2 People		2,442,368	2,387,836	3,638,678	65.62%
3 People		1,902,927	1,860,439	2,180,382	85.33%
4 People		1,351,564	1,321,387	1,497,925	88.21%
5 People		698,966	683,360	784,099	87.15%
6 or More People		421,827	412,408	589,891	69.91%
Total Number of Food Stamp Units		10,611,098	10,374,179	15,136,080	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual					
Elderly	1,917,173	1,918,900	1,869,216	5,283,008	35.38%
Living Alone	1,342,867	1,344,077	1,309,276	3,034,957	43.14%
Living with Others	574,306	574,823	559,940	2,248,051	24.91%
Children Under Age 18	13,456,307	13,468,431	13,119,704	15,032,046	87.28%
Preschool	4,783,023	4,787,332	4,663,378	5,069,627	91.99%
School-age	8,673,284	8,681,098	8,456,326	9,962,419	84.88%
Adults Age 18 to 59	10,700,476	10,710,117	10,432,809	14,616,476	71.38%
Missing Age	23,492	0	0	0	
Total Number of Individuals	26,097,448	26,097,448	25,421,729	34,931,530	
Disabled Individuals		2,280,659	2,221,608	4,003,876	55.49%
Noncitizen/Able-Bodied Adult Without Children Status					
Able-Bodied Adult Without Children		810,926	789,929	1,887,744	41.85%
Noncitizens		1,903,111	1,853,835	2,826,865	65.58%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,573,577	1,532,834	2,567,605	59.70%
Employment Status of Non-elderly Adults in Unit					
Employed	2,011,824	2,057,446	2,004,174	4,614,026	43.44%
Unemployed	1,001,963	1,024,685	998,153	1,537,546	64.92%
Not in the Labor Force	7,458,842	7,627,986	7,430,481	8,464,904	87.78%
Missing Employment Status	237,488	0	0	0	
Total Number of Adults	10,710,117	10,710,117	10,432,809	14,616,476	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	10,731,312	10,932,689	10,649,619	15,073,871	70.65%
Black Nonhispanic Head	9,001,947	9,170,872	8,933,419	10,426,621	85.68%
Hispanic Head	4,632,438	4,719,367	4,597,173	7,957,902	57.77%
Other Head	1,251,043	1,274,519	1,241,519	1,473,136	84.28%
Missing Race of Head	480,708	0	0	0	
Total Number of Individuals	26,097,448	26,097,448	25,421,729	34,931,530	
Food Stamp Unit Composition					
One Adult With Children		13,868,743	13,509,652	13,236,132	102.07%
Two or More Adults with Children		6,831,720	6,654,832	10,308,540	64.56%
Married Couple Household		4,987,949	4,858,800	7,859,632	61.82%
Other Multiple Adult Household		1,843,771	1,796,032	2,448,908	73.34%
No Children in Food Stamp Unit		4,858,650	4,732,849	10,571,555	44.77%
Children Only		503,342	490,310	815,303	60.14%
Missing		34,992	34,086	0	
Total Number of Individuals		26,097,448	25,387,643	34,931,530	
Gender of Individual					
Male	10,494,195	10,501,247	10,229,347	14,623,170	69.95%
Female	15,585,728	15,596,201	15,192,382	20,308,360	74.81%
Missing	17,525	0	0	0	
Total Number of Individuals	26,097,448	26,097,448	25,421,729	34,931,530	
Metropolitan Status					
Urban	20,193,747	20,199,782	19,676,766	26,958,443	72.99%
Rural	5,895,904	5,897,666	5,744,963	7,902,991	72.69%
Unknown	7,797	0	0	70,095	
Total Number of Individuals	26,097,448	26,097,448	25,421,729	34,931,529	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVID

Unit Income as a Percentage of Poverty					
Total 100% of Poverty or Less		23,924,222	23,304,773	26,215,760	88.90%
0 %		1,825,903	1,778,626	3,824,349	46.51%
>0-50 %		9,462,369	9,217,368	8,738,839	105.48%
51-100%		12,635,950	12,308,778	13,652,572	90.16%
Total Greater Than 100 % of Poverty		2,173,226	2,116,956	8,715,769	24.29%
101-130 %		2,103,375	2,048,914	7,069,051	28.98%
131 % or More		69,851	68,042	1,646,718	4.13%
Total Number of Individuals		26,097,448	25,421,729	34,931,529	
Monthly Unit Benefit					
\$10 or Less		528,720	515,031	3,341,553	15.41%
\$11-25		539,559	525,589	941,878	55.80%
\$26-50		925,889	901,916	1,855,681	48.60%
\$51-75		1,061,378	1,033,897	2,112,886	48.93%
\$76-100		1,144,704	1,115,065	2,157,154	51.69%
\$101-150		3,985,686	3,882,488	5,325,073	72.91%
\$151-200		3,189,718	3,107,129	3,510,237	88.52%
\$ 201 or More		14,721,793	14,340,614	15,687,068	91.42%
Total Number of Individuals		26,097,448	25,421,729	34,931,530	
Benefit as % of Maximum					
1 - 50 %		6,622,115	6,450,654	13,895,428	46.42%
1 - 25 %		2,435,143	2,372,092	7,187,785	33.00%
26 - 50 %		4,186,972	4,078,562	6,707,643	60.80%
51 - 99 %		14,236,016	13,867,415	14,166,406	97.89%
51 - 75 %		7,097,205	6,913,443	7,849,834	88.07%
76 - 99 %		7,138,811	6,953,972	6,316,572	110.09%
100 %		5,239,317	5,103,660	6,869,696	74.29%
Total Number of Individuals		26,097,448	25,421,729	34,931,530	
Unit Income Sources					
Earnings		7,230,197	7,042,992	14,171,750	49.70%
without AFDC Benefits		5,511,306	5,368,607	11,776,098	45.59%
with AFDC Benefits		1,718,892	1,674,386	2,395,651	69.89%
Unemployment Compensation		649,570	632,751	477,028	132.64%
AFDC Benefits		13,004,806	12,668,084	9,798,087	129.29%
Non-elderly SSI Benefits		3,526,009	3,434,713	3,363,525	102.12%
Elderly SSI Benefits		1,356,381	1,321,261	1,263,777	104.55%
Without Earnings		18,867,251	18,378,738	20,759,780	88.53%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN					
Households with children		21,238,797	20,688,879	24,359,975	84.93%
Households with zero income		1,040,282	1,013,347	2,202,622	46.01%
Households with no earnings		14,485,168	14,110,116	12,353,554	114.22%
Households with earnings		6,753,629	6,578,763	12,006,421	54.79%
Households with AFDC		12,947,955	12,612,705	9,547,840	132.10%
Households with AFDC and earnings		1,709,893	1,665,620	2,341,132	71.15%
Households with Social Security		1,596,576	1,555,237	2,445,439	63.60%
Households with non-elderly SSI		2,394,789	2,332,783	2,109,310	110.59%
Households with elderly SSI		213,578	208,048	118,242	175.95%
Income as % of poverty level					
Total 100% of Poverty or Less		19,567,374	19,060,733	19,195,125	99.30%
0 %		1,040,282	1,013,347	2,202,622	46.01%
>0-50 %		8,708,526	8,483,044	7,502,975	113.06%
51-100%		9,818,566	9,564,342	9,489,528	100.79%
Total Greater Than 100 % of Poverty		1,671,423	1,628,146	5,164,850	31.52%
101-130 %		1,663,716	1,620,639	4,488,418	36.11%
131 % or More		7,707	7,507	676,432	1.11%
Total Number of Individuals		21,238,797	20,688,879	24,359,975	84.93%
Earnings as % of poverty level					
Total 100% of Poverty or Less		20,256,242	19,731,765	21,027,945	93.84%
0 %		14,485,168	14,110,116	12,353,554	114.22%
>0-50 %		2,323,094	2,262,944	2,894,706	78.18%
51-100%		3,447,980	3,358,704	5,779,685	58.11%
101-130 %		982,555	957,115	3,128,743	30.59%
131 % or More		0	0	203,287	0.00%
Total Number of Individuals		21,238,797	20,688,879	24,359,975	84.93%
Age of Individual					
Child under 18		13,456,307	13,107,894	15,032,046	87.20%
Adult age 18-59		7,621,506	7,424,169	9,042,609	82.10%
Elderly age 60 or over		145,849	142,073	285,320	49.79%
Missing Age		15,135	14,743	0	
Total Number of Individuals		21,238,797	20,688,879	24,359,975	

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with single adult and children	13,868,743	13,509,652	13,236,132	102.07%
Households with zero income	542,116	528,079	1,299,158	40.65%
Households with no earnings	10,558,946	10,285,552	8,631,847	119.16%
Households with earnings	3,309,797	3,224,099	4,604,285	70.02%
Households with AFDC	9,723,985	9,472,210	7,082,113	133.75%
Households without AFDC	4,144,758	4,037,441	6,154,019	65.61%
Households with AFDC and earnings	971,740	946,580	1,397,514	67.73%
Households with AFDC, no earnings	8,752,245	8,525,631	5,684,599	149.98%
Households with earnings, no AFDC	2,338,057	2,277,520	3,206,771	71.02%
Households with no earnings, no AFDC	1,806,701	1,759,922	2,947,248	59.71%
Households with Social Security	850,668	828,642	1,182,395	70.08%
Households with non-elderly SSI	1,308,520	1,274,640	1,128,064	112.99%
Households with elderly SSI	92,066	89,682	39,164	228.99%
Income as % of poverty level				
Total 100% of Poverty or Less	13,053,658	12,715,671	10,997,244	115.63%
0 %	542,116	528,079	1,299,158	40.65%
>0-50 %	6,772,886	6,597,521	5,103,437	129.28%
51-100%	5,738,656	5,590,070	4,594,649	121.66%
Total Greater Than 100 % of Poverty	815,085	793,981	2,238,888	35.46%
101-130 %	807,378	786,473	1,778,112	44.23%
131 % or More	7,707	7,507	460,776	1.63%
Total Number of Individuals	13,868,743	13,509,652	13,236,132	102.07%
Earnings as % of poverty level				
Total 100% of Poverty or Less	13,455,835	13,107,435	11,986,552	109.35%
0 %	10,558,946	10,285,552	8,631,847	119.16%
>0-50 %	1,254,563	1,222,080	1,220,528	100.13%
51-100%	1,642,326	1,599,803	2,134,177	74.96%
Total Greater Than 100 % of Poverty	412,908	402,217	1,249,581	32.19%
101-130 %	412,908	402,217	1,111,920	36.17%
131 % or More	0	0	137,661	0.00%
Total Number of Individuals	13,868,743	13,509,652	13,236,133	102.07%
Age of Individual				
Child under 18	9,301,154	9,060,327	8,814,686	102.79%
Adult age 18-59	4,510,445	4,393,660	4,326,573	101.55%
Elderly age 60 or over	57,144	55,664	94,873	58.67%
Missing Age	0	0	1	0.00%
Total Number of Individuals	13,868,743	13,509,652	13,236,133	102.07%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with married couple and children	4,987,949	4,858,800	7,859,632	61.82%
Households with zero income	355,260	346,062	574,086	60.28%
Households with no earnings	2,367,168	2,305,877	2,389,632	96.50%
Households with earnings	2,620,781	2,552,923	5,470,000	46.67%
Households with AFDC	1,892,993	1,843,979	1,830,963	100.71%
Households with AFDC and earnings	503,355	490,322	750,959	65.29%
Households with Social Security	469,419	457,265	827,487	55.26%
Households with non-elderly SSI	728,529	709,666	558,615	127.04%
Households with elderly SSI	45,675	44,492	50,871	87.46%
Income as % of poverty level				
Total 100% of Poverty or Less	4,249,776	4,139,740	5,586,255	74.11%
0 %	355,260	346,062	574,086	60.28%
>0-50 %	1,006,804	980,736	1,523,848	64.36%
51-100%	2,887,712	2,812,943	3,488,321	80.64%
Total Greater Than 100 % of Poverty	738,172	719,059	2,273,376	31.63%
101-130 %	738,172	719,059	2,076,757	34.62%
131 % or More	0	0	196,619	0.00%
Total Number of Individuals	4,987,948	4,858,799	7,859,631	61.82%
Earnings as % of poverty level				
Total 100% of Poverty or Less	4,493,479	4,377,133	6,182,343	70.80%
0 %	2,367,168	2,305,877	2,389,632	96.50%
>0-50 %	700,121	681,993	1,129,036	60.40%
51-100%	1,426,190	1,389,263	2,663,675	52.16%
Total Greater Than 100 % of Poverty	494,470	481,667	1,677,289	28.72%
101-130 %	494,470	481,667	1,615,097	29.82%
131 % or More	0	0	62,192	0.00%
Total Number of Individuals	4,987,949	4,858,800	7,859,632	61.82%
Age of Individual				
Child under 18	2,722,940	2,652,437	4,210,246	63.00%
Adult age 18-59	2,194,594	2,137,771	3,531,102	60.54%
Elderly age 60 or over	67,878	66,120	118,284	55.90%
Missing Age	2,537	2,471	0	
Total Number of Individuals	4,987,949	4,858,800	7,859,632	61.82%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children	1,843,772	1,796,033	2,448,908	73.34%
Households with zero income	48,391	47,138	173,976	27.09%
Households with no earnings	1,070,509	1,042,791	1,019,418	102.29%
Households with earnings	773,262	753,241	1,429,490	52.69%
Households with AFDC	1,068,986	1,041,308	634,764	164.05%
Households with AFDC and earnings	229,358	223,419	192,659	115.97%
Households with Social Security	260,139	253,403	432,946	58.53%
Households with non-elderly SSI	355,561	346,355	422,624	81.95%
Households with elderly SSI	75,837	73,873	28,206	261.91%
Income as % of poverty level				
Total 100% of Poverty or Less	1,735,468	1,690,533	1,921,618	87.97%
0 %	48,391	47,138	173,976	27.09%
>0-50 %	703,614	685,396	654,973	104.64%
51-100%	983,463	957,999	1,092,669	87.68%
Total Greater Than 100 % of Poverty	108,304	105,500	527,290	20.01%
101-130 %	108,304	105,500	508,253	20.76%
131 % or More	0	0	19,037	0.00%
Total Number of Individuals	1,843,772	1,796,033	2,448,908	73.34%
Earnings as % of poverty level				
Total 100% of Poverty or Less	1,774,028	1,728,095	2,143,940	80.60%
0 %	1,070,509	1,042,791	1,019,418	102.29%
>0-50 %	350,635	341,556	406,723	83.98%
51-100%	352,884	343,747	717,799	47.89%
Total Greater Than 100 % of Poverty	69,743	67,937	304,968	22.28%
101-130 %	69,743	67,937	301,533	22.53%
131 % or More	0	0	3,435	0.00%
Total Number of Individuals	1,843,771	1,796,032	2,448,908	73.34%
Age of Individual				
Child under 18	913,016	889,376	1,191,811	74.62%
Adult age 18-59	907,412	883,917	1,184,934	74.60%
Elderly age 60 or over	20,827	20,288	72,164	28.11%
Missing Age	2,516	2,451	(1)	
Total Number of Individuals	1,843,771	1,796,032	2,448,908	73.34%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households without children	4,858,650	4,732,849	10,571,555	44.77%
Households with zero income	785,620	765,279	1,621,727	47.19%
Households with no earnings	4,382,082	4,268,621	8,406,226	50.78%
Households with earnings	476,568	464,229	2,165,328	21.44%
Households with AFDC	56,851	55,379	250,247	22.13%
Households with AFDC and earnings	8,998	8,765	54,519	16.08%
Households with Social Security	1,803,537	1,756,840	5,455,868	32.20%
Households with non-elderly SSI	1,131,220	1,101,930	1,254,216	87.86%
Households with elderly SSI	1,142,804	1,113,214	1,145,536	97.18%
Income as % of poverty level				
Total 100% of Poverty or Less	4,356,847	4,244,039	7,020,636	60.45%
0 %	785,620	765,279	1,621,727	47.19%
>0-50 %	753,843	734,324	1,235,865	59.42%
51-100%	2,817,384	2,744,436	4,163,044	65.92%
Total Greater Than 100 % of Poverty	501,804	488,811	3,550,919	13.77%
101-130 %	439,660	428,276	2,580,633	16.60%
131 % or More	62,144	60,535	970,286	6.24%
Total Number of Individuals	4,858,651	4,732,850	10,571,555	44.77%
Earnings as % of poverty level				
Total 100% of Poverty or Less	4,773,365	4,649,772	9,766,940	47.61%
0 %	4,382,082	4,268,621	8,406,226	50.78%
>0-50 %	228,344	222,432	546,632	40.69%
51-100%	162,939	158,720	814,082	19.50%
Total Greater Than 100 % of Poverty	85,285	83,077	804,615	10.33%
101-130 %	81,254	79,150	639,849	12.37%
131 % or More	4,031	3,927	164,766	2.38%
Total Number of Individuals	4,858,650	4,732,849	10,571,555	44.77%
Age of Individual				
Child under 18	0	0	0	0.00%
Adult age 18-59	3,078,970	2,999,249	5,573,867	53.81%
Elderly age 60 or over	1,771,324	1,725,461	4,997,688	34.53%
Missing Age	8,356	8,140	0	
Total Number of Individuals	4,858,650	4,732,849	10,571,555	44.77%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN					
Children		11,737,897	11,433,978	12,745,209	89.71%
Non-Elderly Adults		8,612,653	8,389,653	10,500,947	79.89%
Elderly Adults		1,510,814	1,471,696	4,794,040	30.70%
Disabled		2,083,557	2,029,609	3,610,254	56.22%
Individuals in Single-Adult Households With Children		12,435,819	12,113,829	12,300,405	98.48%
Individuals in Married-Couple Households With Children		3,872,253	3,771,992	5,251,041	71.83%
Individuals in Households Without Children		3,411,757	3,323,419	7,605,518	43.70%
Individuals in Households With Earnings		5,916,343	5,763,156	10,637,147	54.18%
Individuals in Households Without Earnings		15,965,411	15,552,032	17,403,049	89.36%
Individuals in Households With AFDC/TANF		11,343,653	11,049,942	8,541,915	129.36%
Individuals in Households With Low Benefits (1 to 50 percent of maximum)		5,674,125	5,527,210	11,549,454	47.86%
Individuals in Households With High Benefits (51 to 99 percent of maximum)		12,040,951	11,729,185	11,390,470	102.97%
Total Number of Individuals		21,881,754	21,315,189	28,040,197	76.02%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS					
Households with Elderly		1,751,297	1,712,195	4,613,722	37.11%
Households with Children		6,382,914	6,240,400	7,042,753	88.61%
Households with Disabled		2,056,918	2,010,992	3,423,414	58.74%
Household Composition					
Single Adults with Children		4,567,589	4,465,606	4,369,706	102.19%
Married Couples with Children		1,088,054	1,063,760	1,743,425	61.02%
Other Multiple Adults with Children		440,679	430,840	527,549	81.67%
Children Only		276,510	270,337	402,073	67.24%
Other		4,238,266	4,143,636	8,093,327	51.20%
Total Number of Households		10,611,098	10,374,179	15,136,080	68.54%
Households with AFDC/TANF Income					
Households with AFDC/TANF Income		4,017,755	3,928,049	2,917,572	134.63%
Households with Earnings		2,215,541	2,166,074	4,762,580	45.48%
Households with SSI Income		2,441,485	2,386,973	2,417,210	98.75%
Households with Noncitizens		1,181,916	1,155,527	1,383,642	83.51%
Households with Able-Bodied Adults Without Children					
Households with Able-Bodied Adults Without Children		765,951	748,849	1,478,083	50.66%
Household Income as % of poverty level					
0 %		1,088,663	1,064,356	1,916,201	55.55%
>0-50 %		3,336,076	3,261,590	3,087,652	105.63%
51-100%		5,318,029	5,199,291	5,879,756	88.43%
>100% of Poverty		868,329	848,942	4,252,470	19.96%
Total Number of Households		10,611,097	10,374,178	15,136,079	68.54%

TABLE E.3
1996 PARTICIPATION RATES

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals		25,678,773	23,873,733	34,779,556	68.64%
Food Stamp Units		10,297,454	9,933,740	15,454,591	64.28%
Benefits		1,796,285,682	1,706,230,404	2,083,006,003	81.91%
Average Food Stamp Unit Size		2.49	2.40	2.25	
Average Per Capita Benefit		69.95	71.47	59.89	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size					
1 Person		3,587,507	3,460,794	6,718,334	51.51%
2 People		2,376,868	2,292,915	3,771,437	60.80%
3 People		1,920,281	1,852,455	2,238,145	82.77%
4 People		1,258,440	1,213,991	1,395,261	87.01%
5 People		701,167	676,401	775,727	87.20%
6 or More People		453,192	437,185	555,687	78.67%
Total Number of Food Stamp Units		10,297,455	9,933,741	15,454,591	64.28%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS					
Age of Individual					
Elderly	1,835,827	1,838,187	1,708,975	5,902,492	28.95%
Living Alone	1,300,466	1,302,138	1,210,606	3,270,702	37.01%
Living with Others	535,361	536,049	498,369	2,631,790	18.94%
Children Under Age 18	13,221,464	13,238,459	12,307,887	14,427,519	85.31%
Preschool	4,608,484	4,614,408	4,290,047	4,764,877	90.03%
School-age	8,612,980	8,624,051	8,017,840	9,662,642	82.98%
Adults Age 18 to 59	10,588,517	10,602,127	9,856,871	14,449,545	68.22%
Missing Age	32,965	0	0	0	
Total Number of Individuals	25,678,773	25,678,773	23,873,733	34,779,556	
Disabled Individuals		2,439,183	2,267,725	4,389,890	51.66%
Noncitizen/Able-Bodied Adults Without Children Status					
Able-Bodied Adults Without Children		751,171	698,369	1,881,265	37.12%
Noncitizens		1,819,826	1,691,905	2,679,362	63.15%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,606,801	1,493,854	2,578,654	57.93%
Employment Status of Non-elderly Adults in Unit					
Employed	2,203,100	2,260,467	2,101,572	4,603,351	45.65%
Unemployed	1,014,606	1,041,026	967,849	1,476,926	65.53%
Not in the Labor Force	7,115,357	7,300,635	6,787,451	8,369,269	81.10%
Missing Employment Status	269,064	0	0	-1	
Total Number of Adults	10,602,127	10,602,127	9,856,871	14,449,545	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	10,819,443	10,985,990	10,213,751	15,227,353	67.08%
Black Nonhispanic Head	8,611,331	8,743,888	8,129,253	10,081,027	80.64%
Hispanic Head	4,721,915	4,794,601	4,457,574	7,982,076	55.84%
Other Head	1,136,796	1,154,295	1,073,156	1,489,100	72.07%
Missing Race or Head	389,288	0	0	0	
Total Number of Individuals	25,678,773	25,678,773	23,873,733	34,779,556	
Food Stamp Unit Composition					
One Adult With Children		13,129,898	12,206,957	12,662,282	96.40%
Two or More Adults with Children		7,107,082	6,607,503	10,149,219	65.10%
Married Couple Household		5,071,057	4,714,597	7,618,056	61.89%
Other Multiple Adult Household		2,036,025	1,892,907	2,531,163	74.78%
No Children in Food Stamp Unit		4,740,758	4,407,516	11,168,883	39.46%
Children Only		652,837	606,947	799,172	
Missing age		48,198	44,810		
Total Number of Individuals		25,678,774	23,828,923	34,779,556	
Gender of Individual					
Male	10,453,075	10,455,526	9,720,575	14,457,514	67.24%
Female	15,219,678	15,223,247	14,153,158	20,322,042	69.64%
Missing	6,020	0	0	0	
Total Number of Individuals	25,678,773	25,678,773	23,873,733	34,779,556	
Metropolitan Status					
Urban	19,888,049	19,901,584	18,502,640	26,647,816	69.43%
Rural	5,773,261	5,777,190	5,371,094	8,052,395	66.70%
Unknown	17,464	0	0	79,346	
Total Number of Individuals	25,678,774	25,678,774	23,873,734	34,779,557	

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVIDUAL'S FOOD STAMP UNIT				
Unit Income as a Percentage of Poverty				
Total 100% of Poverty or Less	23,338,682	21,698,134	25,813,579	84.06%
0 %	1,556,231	1,446,839	3,995,513	36.21%
>0-50 %	9,141,365	8,498,790	8,254,554	102.96%
51-100%	12,641,086	11,752,505	13,563,512	86.65%
Total Greater Than 100 % of Poverty	2,340,091	2,175,599	8,965,977	24.27%
101-130 %	2,269,095	2,109,593	7,189,958	29.34%
131 % or More	70,996	66,006	1,776,019	3.72%
Total Number of Individuals	25,678,773	23,873,734	34,779,556	
Monthly Unit Benefit				
\$10 or Less	616,605	573,261	3,613,197	15.87%
\$11-25	584,993	543,872	1,083,777	50.18%
\$26-50	904,505	840,924	1,657,456	50.74%
\$51-75	966,672	898,722	1,997,752	44.99%
\$76-100	974,966	906,433	2,170,743	41.76%
\$101-150	3,537,010	3,288,383	5,500,812	59.78%
\$151-200	3,215,060	2,989,064	3,385,160	88.30%
\$ 201 or More	14,878,963	13,833,075	15,370,659	90.00%
Total Number of Individuals	25,678,773	23,873,733	34,779,556	
Benefit as % of Maximum				
1 - 50 %	6,921,237	6,434,722	14,376,583	44.76%
1 - 25 %	2,404,155	2,235,160	7,416,742	30.14%
26 - 50 %	4,517,082	4,199,562	6,959,841	60.34%
51 - 99 %	13,891,396	12,914,927	13,596,383	94.99%
51 - 75 %	6,956,886	6,467,865	7,384,212	87.59%
76 - 99 %	6,934,510	6,447,062	6,212,171	103.78%
100 %	4,866,139	4,524,083	6,806,591	66.47%
Total Number of Individuals	25,678,772	23,873,732	34,779,557	
Unit Income Sources				
Earnings	8,042,636	7,477,294	14,229,763	52.55%
without AFDC Benefits	5,967,993	5,548,484	11,725,247	47.32%
with AFDC Benefits	2,074,643	1,928,810	2,504,515	77.01%
Unemployment Compensation	490,637	456,149	386,354	118.06%
AFDC Benefits	12,134,181	11,281,232	8,723,951	129.31%
Non-elderly SSI Benefits	3,829,034	3,559,879	3,611,686	98.57%
Elderly SSI Benefits	1,244,596	1,157,110	1,592,944	72.64%
Without Earnings	17,636,136	16,396,438	20,549,794	79.79%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN					
Households with children		20,938,015	19,466,218	23,610,673	82.45%
Households with zero income		839,116	780,132	2,294,962	33.99%
Households with no earnings		13,346,488	12,408,322	11,614,028	106.84%
Households with earnings		7,591,527	7,057,895	11,996,645	58.83%
Households with AFDC		12,053,913	11,206,606	8,429,198	132.95%
Households with AFDC and earnings		2,068,252	1,922,868	2,402,845	80.02%
Households with Social Security		1,501,782	1,396,217	2,476,443	56.38%
Households with non-elderly SSI		2,645,584	2,459,618	2,216,113	110.99%
Households with elderly SSI		150,301	139,736	246,620	56.66%
Income as % of poverty level					
Total 100% of Poverty or Less		19,075,780	17,734,885	18,475,951	95.99%
0 %		839,116	780,132	2,294,962	33.99%
>0-50 %		8,474,178	7,878,502	6,989,162	112.72%
51-100%		9,762,486	9,076,251	9,191,827	98.74%
Total Greater Than 100 % of Poverty		1,862,235	1,731,333	5,134,721	33.72%
101-130 %		1,835,431	1,706,413	4,505,637	37.87%
131 % or More		26,804	24,920	629,084	3.96%
Total Number of Individuals		20,938,015	19,466,218	23,610,672	82.45%
Earnings as % of poverty level					
Total 100% of Poverty or Less		19,970,513	18,566,724	20,433,303	90.87%
0 %		13,346,488	12,408,322	11,614,028	106.84%
>0-50 %		2,406,812	2,237,630	2,893,417	77.34%
51-100%		4,217,213	3,920,772	5,925,858	66.16%
Total Greater Than 100 % of Poverty		967,502	899,493	3,177,370	28.31%
101-130 %		950,618	883,796	2,966,225	29.80%
131 % or More		16,884	15,697	211,145	7.43%
Total Number of Individuals		20,938,015	19,466,218	23,610,673	82.45%
Age of Individual					
Child under 18		13,221,464	12,292,087	14,427,519	85.20%
Adult age 18-59		7,598,468	7,064,348	8,847,366	79.85%
Elderly age 60 or over		103,105	95,857	335,788	28.55%
Missing Age		14,978	13,925	0	0.00%
Total Number of Individuals		20,938,015	19,466,218	23,610,673	82.45%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with single adult and children	13,129,898	12,206,957	12,662,282	96.40%
Households with zero income	495,201	460,392	1,446,857	31.82%
Households with no earnings	9,772,953	9,085,982	8,097,475	112.21%
Households with earnings	3,356,945	3,120,975	4,564,806	68.37%
Households with AFDC	8,629,928	8,023,304	6,415,944	125.05%
Households with AFDC and earnings	1,066,968	991,968	1,476,517	67.18%
Households with no AFDC	4,499,970	4,183,653	6,246,338	66.98%
Households with AFDC, no earnings	7,562,960	7,031,336	4,939,427	142.35%
Households with earnings, no AFDC	2,289,977	2,129,007	3,088,289	68.94%
Households with no earnings, no AFDC	2,209,993	2,054,646	3,158,049	65.06%
Households with Social Security	772,802	718,479	1,122,772	63.99%
Households with non-elderly SSI	1,444,350	1,342,822	1,157,912	115.97%
Households with elderly SSI	54,975	51,111	45,715	111.80%
Income as % of poverty level				
Total 100% of Poverty or Less	12,435,072	11,560,973	10,578,923	109.28%
0 %	495,201	460,392	1,446,857	31.82%
>0-50 %	6,341,513	5,895,749	4,787,277	123.15%
51-100%	5,598,358	5,204,832	4,344,789	119.79%
Total Greater Than 100 % of Poverty	694,826	645,985	2,083,359	31.01%
101-130 %	668,022	621,065	1,613,907	38.48%
131 % or More	26,804	24,920	469,452	5.31%
Total Number of Individuals	13,129,898	12,206,957	12,662,282	96.40%
Earnings as % of poverty level				
Total 100% of Poverty or Less	12,836,305	11,934,002	11,563,313	103.21%
0 %	9,772,953	9,085,982	8,097,475	112.21%
>0-50 %	1,199,706	1,115,375	1,224,146	91.11%
51-100%	1,863,646	1,732,645	2,241,692	77.29%
Total Greater Than 100 % of Poverty	293,594	272,956	1,098,967	24.84%
101-130 %	276,710	257,259	911,880	28.21%
131 % or More	16,884	15,697	187,087	8.39%
Total Number of Individuals	13,129,899	12,206,958	12,662,280	96.40%
Age of Individual				
Child under 18	8,853,785	8,231,425	8,331,958	98.79%
Adult age 18-59	4,238,052	3,940,146	4,235,798	93.02%
Elderly age 60 or over	38,061	35,386	94,526	37.43%
Missing Age	1	1	(2)	
Total Number of Individuals	13,129,899	12,206,958	12,662,280	96.40%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with married-couple adults and children	5,071,056	4,714,596	7,618,056	61.89%
Households with zero income	209,423	194,702	525,811	37.03%
Households with no earnings	1,822,126	1,694,043	2,161,530	78.37%
Households with earnings	3,248,931	3,020,554	5,456,526	55.36%
Households with AFDC	1,762,052	1,638,192	1,476,962	110.92%
Households with AFDC and earnings	665,859	619,054	724,000	85.50%
Households with Social Security	458,794	426,544	781,480	54.58%
Households with non-elderly SSI	670,598	623,460	630,783	98.84%
Households with elderly SSI	54,714	50,868	67,098	75.81%
Income as % of poverty level				
Total 100% of Poverty or Less	4,167,579	3,874,627	5,312,460	72.93%
0 %	209,423	194,702	525,811	37.03%
>0-50 %	1,115,338	1,036,937	1,389,126	74.65%
51-100%	2,842,818	2,642,988	3,397,523	77.79%
Total Greater Than 100 % of Poverty	903,477	839,969	2,305,597	36.43%
101-130 %	903,477	839,969	2,186,001	38.42%
131 % or More	0	0	119,596	0.00%
Total Number of Individuals	5,071,056	4,714,596	7,618,057	61.89%
Earnings as % of poverty level				
Total 100% of Poverty or Less	4,501,453	4,185,032	6,005,630	69.69%
0 %	1,822,126	1,694,043	2,161,530	78.37%
>0-50 %	843,232	783,959	1,105,019	70.95%
51-100%	1,836,095	1,707,030	2,739,081	62.32%
Total Greater Than 100 % of Poverty	569,604	529,565	1,612,426	32.84%
101-130 %	569,604	529,565	1,593,205	33.24%
131 % or More	0	0	19,221	0.00%
Total Number of Individuals	5,071,057	4,714,597	7,618,056	61.89%
Age of Individual				
Child under 18	2,710,913	2,520,355	4,110,453	61.32%
Adult age 18-59	2,312,742	2,150,172	3,380,385	63.61%
Elderly age 60 or over	45,960	42,729	127,218	33.59%
Missing Age	1,442	1,341	0	0.00%
Total Number of Individuals	5,071,057	4,714,597	7,618,056	61.89%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children	2,036,025	1,892,907	2,531,163	74.78%
Households with zero income	46,150	42,906	183,677	23.36%
Households with no earnings	1,224,769	1,138,676	1,070,012	106.42%
Households with earnings	811,256	754,230	1,461,150	51.62%
Households with AFDC	1,255,989	1,167,702	536,293	217.74%
Households with AFDC and earnings	274,503	255,207	202,328	126.14%
Households with Social Security	245,445	228,192	566,158	40.31%
Households with non-elderly SSI	510,732	474,831	427,418	111.09%
Households with elderly SSI	40,612	37,757	133,807	28.22%
Income as % of poverty level				
Total 100% of Poverty or Less	1,789,840	1,664,027	1,905,174	87.34%
0 %	46,150	42,906	183,677	23.36%
>0-50 %	713,468	663,316	590,518	112.33%
51-100%	1,030,222	957,805	1,130,979	84.69%
Total Greater Than 100 % of Poverty	246,185	228,880	625,990	36.56%
101-130 %	246,185	228,880	585,953	39.06%
131 % or More	0	0	40,037	0.00%
Total Number of Individuals	2,036,025	1,892,907	2,531,164	74.78%
Earnings as % of poverty level				
Total 100% of Poverty or Less	1,947,139	1,810,269	2,166,774	83.55%
0 %	1,224,769	1,138,676	1,070,012	106.42%
>0-50 %	259,601	241,353	432,390	55.82%
51-100%	462,769	430,240	664,372	64.76%
Total Greater Than 100 % of Poverty	88,886	82,638	364,390	22.68%
101-130 %	88,886	82,638	359,553	22.98%
131 % or More	0	0	4,837	0.00%
Total Number of Individuals	2,036,025	1,892,907	2,531,164	74.78%
Age of Individual				
Child under 18	982,803	913,719	1,185,935	77.05%
Adult age 18-59	1,034,138	961,445	1,231,184	78.09%
Elderly age 60 or over	19,083	17,742	114,044	15.56%
Missing Age	1	1	1	0.00%
Total Number of Individuals	2,036,025	1,892,907	2,531,164	74.78%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households without children	4,740,758	4,407,516	11,168,883	39.46%
Households with zero income	717,115	666,707	1,700,551	39.21%
Households with no earnings	4,289,649	3,988,116	8,935,765	44.63%
Households with earnings	451,109	419,399	2,233,118	18.78%
Households with AFDC	80,268	74,626	294,753	25.32%
Households with AFDC and earnings	6,391	5,942	101,671	5.84%
Households with Social Security	1,855,481	1,725,054	5,710,141	30.21%
Households with non-elderly SSI	1,183,450	1,100,262	1,395,573	78.84%
Households with elderly SSI	1,094,295	1,017,374	1,346,324	75.57%
Income as % of poverty level				
Total 100% of Poverty or Less	4,262,902	3,963,250	7,337,627	54.01%
0 %	717,115	666,707	1,700,551	39.21%
>0-50 %	667,187	620,288	1,265,392	49.02%
51-100%	2,878,600	2,676,254	4,371,684	61.22%
Total Greater Than 100 % of Poverty	477,856	444,266	3,831,256	11.60%
101-130 %	433,664	403,180	2,684,321	15.02%
131 % or More	44,192	41,086	1,146,935	3.58%
Total Number of Individuals	4,740,758	4,407,516	11,168,883	39.46%
Earnings as % of poverty level				
Total 100% of Poverty or Less	4,685,804	4,356,424	10,333,800	42.16%
0 %	4,289,649	3,988,116	8,935,765	44.63%
>0-50 %	218,960	203,569	548,021	37.15%
51-100%	177,195	164,739	850,014	19.38%
Total Greater Than 100 % of Poverty	54,953	51,090	835,083	6.12%
101-130 %	53,808	50,026	624,163	8.01%
131 % or More	1,145	1,065	210,920	0.50%
Total Number of Individuals	4,740,757	4,407,515	11,168,883	39.46%
Age of Individual				
Child under 18	0	0	0	0.00%
Adult age 18-59	2,990,049	2,779,869	5,602,178	49.62%
Elderly age 60 or over	1,732,723	1,610,925	5,566,705	28.94%
Missing Age	17,985	16,721	0	0.00%
Total Number of Individuals	4,740,757	4,407,515	11,168,883	39.46%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN					
Children		11,575,403	10,761,732	12,215,304	88.10%
Non-Elderly Adults		8,548,988	7,948,053	10,434,736	76.17%
Elderly Adults		1,529,702	1,422,175	5,434,892	26.17%
Disabled		2,288,113	2,127,275	4,001,100	53.17%
Individuals in Single-Adult Households With Children		11,957,106	11,116,604	11,734,654	94.73%
Individuals in Married-Couple Households with Children		3,791,788	3,525,252	5,129,047	68.73%
Individuals in Households Without Children		3,464,443	3,220,917	8,254,513	39.02%
Individuals in Households With Earnings		6,565,536	6,104,024	10,577,345	57.71%
Individuals in Households Without Earnings		15,118,625	14,055,890	17,507,587	80.28%
Individuals in Households With AFDC/TANF		10,576,989	9,833,500	7,697,834	127.74%
Individuals in Households With Low Benefits (1 to 50 percent of maximum)		6,018,350	5,595,302	11,954,445	46.81%
Individuals in Households With High Benefits (51 to 99 percent of maximum)		11,795,609	10,966,459	11,032,083	99.41%
Total Number of Individuals		21,684,161	20,159,915	28,084,932	71.78%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS					
Households with Elderly		1,674,870	1,615,712	5,076,702	31.83%
Households with Children		6,237,422	6,017,112	6,941,501	86.68%
Households with Disabled		2,189,450	2,112,117	3,687,387	57.28%
Household Composition					
Single Adults with Children		4,276,113	4,125,078	4,301,745	95.89%
Married Couples with Children		1,109,465	1,070,278	1,672,330	64.00%
Other Multiple Adults with Children		487,375	470,160	576,486	81.56%
Children Only		350,933	338,537	390,940	86.60%
Other		4,073,569	3,929,688	8,513,090	46.16%
Total Number of Households		10,297,455	9,933,741	15,454,591	64.28%
Households with AFDC/TANF Income		3,734,124	3,602,232	2,761,480	130.45%
Households with Earnings		2,374,852	2,290,970	4,787,531	47.85%
Households with SSI Income		2,551,553	2,461,430	2,643,759	93.10%
Households with Noncitizens		1,017,862	981,910	1,369,034	71.72%
Households with Able-Bodied Adults Without Children		688,829	664,499	1,476,559	45.00%
Household Income as % of poverty level					
0 %		962,091	928,109	2,071,432	44.81%
>0-50 %		3,124,056	3,013,712	3,008,829	100.16%
51-100%		5,316,646	5,128,858	5,939,262	86.36%
>100% of Poverty		894,661	863,061	4,435,069	19.46%
Total Number of Households		10,297,454	9,933,740	15,454,592	64.28%

TABLE E.4
1997 PARTICIPATION RATES

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
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TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals	21,193,426	20,365,252	32,030,379	63.58%
Food Stamp Units	8,731,134	8,445,713	14,822,367	56.98%
Benefits	1,415,479,903	1,407,147,640	1,928,479,671	72.97%
Average Food Stamp Unit Size	2.43	2.41	2.16	
Average Per Capita Benefit	66.79	69.10	60.21	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size				
1 Person	3,338,919	3,229,770	6,919,807	46.67%
2 People	1,844,074	1,783,791	3,408,415	52.33%
3 People	1,561,303	1,510,264	2,019,696	74.78%
4 People	1,072,189	1,037,139	1,354,344	76.58%
5 People	567,776	549,215	682,902	80.42%
6 or More People	346,873	335,534	437,203	76.75%
Total Number of Food Stamp Units	8,731,134	8,445,712	14,822,367	56.98%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS					
Age of Individual					
Elderly	1,679,055	1,681,414	1,615,710	5,509,619	29.33%
Living Alone	1,196,720	1,198,402	1,151,572	3,111,113	37.01%
Living with Others	482,335	483,013	464,138	2,398,506	19.35%
Children Under Age 18	11,026,709	11,042,204	10,610,708	14,056,231	75.49%
Preschool	3,597,946	3,603,002	3,462,208	4,536,921	76.31%
School-age	7,428,764	7,439,203	7,148,502	9,519,310	75.09%
Adults Age 18 to 59	8,457,923	8,469,808	8,138,834	12,464,528	65.30%
Missing Age	29,739	0	0	1	
Total Number of Individuals	21,193,426	21,193,426	20,365,252	32,030,379	
Disabled Individuals		2,139,598	2,055,989	4,171,081	49.29%
Noncitizen/Able-Bodied Adult Without Children Status					
Able-Bodied Adult Without Children		482,148	463,307	1,154,619	40.13%
Noncitizen		814,098	782,286	938,799	83.33%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,149,055	1,104,153	2,852,686	38.71%
Employment Status of Non-elderly Adults in Unit					
Employed	2,001,413	2,062,048	1,981,469	4,172,221	47.49%
Unemployed	1,016,323	1,047,113	1,006,195	1,191,281	84.46%
Not in the Labor Force	5,191,481	5,348,762	5,139,749	7,101,027	72.38%
Missing Employment Status	248,706	0	0	-1	
Total Number of Adults	8,457,923	8,457,923	8,127,413	12,464,528	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	9,041,985	9,124,535	8,767,976	14,370,115	61.02%
Black Nonhispanic Head	7,472,309	7,540,528	7,245,867	9,270,062	78.16%
Hispanic Head	3,620,866	3,653,923	3,511,139	7,129,362	49.25%
Other Head	866,529	874,440	840,270	1,260,840	66.64%
Missing Race or Head	191,737	0	0	0	
Total Number of Individuals	21,193,426	21,193,426	20,365,252	32,030,379	
Food Stamp Unit Composition					
One Adult With Children		10,729,240	10,309,974	11,967,320	86.15%
Two or More Adults with Children		5,566,921	5,349,383	8,096,254	66.07%
Married Couple Household		3,938,304	3,784,407	6,095,567	62.08%
Other Multiple Adult Household		1,628,617	1,564,976	2,000,687	78.22%
No Children in Food Stamp Unit		4,200,223	4,036,091	10,107,531	39.93%
Children Only		697,043	669,804	1,859,273	
Total Number of Individuals		21,193,427	20,365,253	32,030,378	
Gender of Individual					
Male	8,362,307	8,369,097	8,042,058	13,224,229	60.81%
Female	12,813,925	12,824,329	12,323,194	18,806,149	65.53%
Missing	17,194	0	0		
Total Number of Individuals	21,193,426	21,193,426	20,365,252	32,030,378	
Metropolitan Status					
Urban	16,176,147	16,189,074	15,556,455	24,334,920	63.93%
Rural	5,000,356	5,004,352	4,808,797	7,608,502	63.20%
Unknown	16,923	0	0	86,956	
Total Number of Individuals	21,193,426	21,193,426	20,365,252	32,030,378	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVIDUAL'S FOOD STAMP UNIT					
Unit Income as a Percentage of Poverty					
Total 100% of Poverty or Less		19,059,142	18,314,369	24,020,563	76.24%
0 %		1,129,860	1,085,709	4,042,921	26.85%
>0-50 %		7,530,923	7,236,638	7,807,143	92.69%
51-100%		10,398,359	9,992,023	12,170,499	82.10%
Total Greater Than 100 % of Poverty		2,134,284	2,050,883	8,009,816	25.60%
101-130 %		2,073,804	1,992,766	6,492,339	30.69%
131 % or More		60,480	58,117	1,517,477	3.83%
Total Number of Individuals		21,193,426	20,365,252	32,030,379	
Monthly Unit Benefit					
\$10 or Less		835,146	802,511	3,749,180	21.40%
\$11-25		428,454	411,711	937,868	43.90%
\$26-50		1,005,224	965,943	1,857,828	51.99%
\$51-75		981,282	942,936	1,971,390	47.83%
\$76-100		1,131,523	1,087,307	1,895,686	57.36%
\$101-150		3,003,626	2,886,254	5,084,639	56.76%
\$151-200		2,615,345	2,513,145	2,844,447	88.35%
\$ 201 or More		11,192,826	10,755,445	13,689,341	78.57%
Total Number of Individuals		21,193,426	20,365,252	32,030,379	
Benefit as % of Maximum					
1 - 50 %		6,865,395	6,597,117	13,710,908	48.12%
1 - 25 %		2,771,657	2,663,349	7,473,486	35.64%
26 - 50 %		4,093,738	3,933,767	6,237,422	63.07%
51 - 100 %		14,328,031	13,768,136	18,319,471	75.16%
51 - 99 %		10,993,259	10,563,676	11,483,317	91.99%
51 - 75 %		5,562,400	5,345,039	6,196,130	86.26%
76 - 99 %		5,430,859	5,218,638	5,287,187	98.70%
100 %		3,334,772	3,204,459	6,836,154	46.88%
Total Number of Individuals		21,193,426	20,365,252	32,030,379	63.58%
Unit Income Sources					
Earnings		7,408,292	7,118,799	13,482,486	52.80%
without TANF Benefits		5,535,744	5,319,424	11,545,754	46.07%
with TANF Benefits		1,872,548	1,799,375	1,936,732	92.91%
Unemployment Compensation		528,168	507,529	339,702	149.40%
TANF Benefits		9,238,357	8,877,350	6,904,969	128.56%
Non-elderly SSI Benefits		3,545,208	3,406,672	3,258,807	104.54%
Elderly SSI Benefits		1,173,612	1,127,751	1,397,428	80.70%
Without Earnings		13,785,134	13,246,453	18,547,893	71.42%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN					
Households with children		16,993,203	16,329,161	21,922,847	74.48%
Households with zero income		631,743	607,056	2,574,349	23.58%
Households with no earnings		10,053,635	9,660,770	10,358,587	93.26%
Households with earnings		6,939,568	6,668,391	11,564,261	57.66%
Households with TANF		9,084,991	8,729,978	6,702,062	130.26%
Households with TANF and earnings		1,754,833	1,686,260	1,878,129	89.78%
Households with Social Security		1,522,757	1,463,252	2,274,115	64.34%
Households with non-elderly SSI		2,512,339	2,414,165	1,904,148	126.78%
Households with elderly SSI		182,228	175,107	165,666	105.70%
Income as % of poverty level					
Total 100% of Poverty or Less		15,329,927	14,730,881	17,419,969	84.56%
0 %		631,743	607,056	2,574,349	23.58%
>0-50 %		6,954,056	6,682,313	6,727,732	99.32%
51-100%		7,744,128	7,441,511	8,117,888	91.67%
Total Greater Than 100 % of Poverty		1,663,276	1,598,280	4,502,879	35.49%
101-130 %		1,657,454	1,592,686	4,063,342	39.20%
131 % or More		5,822	5,594	439,537	1.27%
Total Number of Individuals		16,993,203	16,329,161	21,922,848	74.48%
Earnings as % of poverty level					
Total 100% of Poverty or Less		16,129,627	15,499,331	18,928,048	81.89%
0 %		10,053,635	9,660,770	10,358,587	93.26%
>0-50 %		2,601,382	2,499,728	3,025,371	82.63%
51-100%		3,474,610	3,338,833	5,544,090	60.22%
Total Greater Than 100 % of Poverty		863,575	829,829	2,994,800	27.71%
101-130 %		861,656	827,985	2,861,832	28.93%
131 % or More		1,919	1,844	132,968	1.39%
Total Number of Individuals		16,993,202	16,329,160	21,922,848	74.48%
Age of Individual					
Child under 18		11,026,709	10,595,819	14,056,231	75.38%
Adult age 18-59		5,837,031	5,608,938	7,571,093	74.08%
Elderly age 60 or over		105,321	101,205	295,524	34.25%
Missing Age		24,141	23,198	0	
Total Number of Individuals		16,993,202	16,329,160	21,922,848	74.48%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
Households with single adult and children	10,729,240	10,309,974	11,967,320	86.15%
Households with zero income	403,973	388,187	1,693,353	22.92%
Households with no earnings	7,330,122	7,043,683	7,258,479	97.04%
Households with earnings	3,399,118	3,266,291	4,708,842	69.37%
Households with TANF	6,563,065	6,306,601	5,241,597	120.32%
Households with no TANF	4,166,175	4,003,374	6,725,723	59.52%
Households with TANF and earnings	1,007,275	967,914	1,232,978	78.50%
Households with TANF, no earnings	5,555,790	5,338,687	4,008,619	133.18%
Households with no TANF, earnings	2,391,843	2,298,377	3,475,864	66.12%
Households with no TANF, no earnings	1,774,332	1,704,997	3,249,859	52.46%
Households with Social Security	901,846	866,605	1,096,157	79.06%
Households with non-elderly SSI	1,507,638	1,448,724	1,036,341	139.79%
Households with elderly SSI	81,423	78,241	59,440	131.63%
Income as % of poverty level				
Total 100% of Poverty or Less	9,880,967	9,494,849	10,032,827	94.64%
0 %	403,973	388,187	1,693,353	22.92%
>0-50 %	4,902,428	4,710,856	4,549,612	103.54%
51-100%	4,574,566	4,395,806	3,789,862	115.99%
Total Greater Than 100 % of Poverty	848,272	815,124	1,934,493	42.14%
101-130 %	843,639	810,672	1,590,840	50.96%
131 % or More	4,633	4,452	343,653	1.30%
Total Number of Individuals	10,729,239	10,309,973	11,967,320	86.15%
Earnings as % of poverty level				
Total 100% of Poverty or Less	10,384,322	9,978,535	10,828,887	92.15%
0 %	7,330,122	7,043,683	7,258,479	97.04%
>0-50 %	1,263,125	1,213,766	1,354,941	89.58%
51-100%	1,791,075	1,721,085	2,215,467	77.68%
Total Greater Than 100 % of Poverty	344,918	331,440	1,138,433	29.11%
101-130 %	342,999	329,596	1,015,368	32.46%
131 % or More	1,919	1,844	123,065	1.50%
Total Number of Individuals	10,729,240	10,309,974	11,967,320	86.15%
Age of Individual				
Child under 18	7,255,124	6,971,616	7,957,670	87.61%
Adult age 18-59	3,404,068	3,271,048	3,926,808	83.30%
Elderly age 60 or over	56,592	54,381	82,842	65.64%
Missing Age	13,456	12,930	0	
Total Number of Individuals	10,729,240	10,309,974	11,967,320	86.15%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
Households with married-couple and children		3,938,304	3,784,407	6,095,567	62.08%
Households with zero income		148,784	142,970	477,138	29.96%
Households with no earnings		1,356,988	1,303,961	1,816,579	71.78%
Households with earnings		2,581,316	2,480,446	4,278,988	57.97%
Households with TANF		1,195,327	1,148,617	1,079,258	106.43%
Households with TANF and earnings		389,255	374,044	450,637	83.00%
Households with Social Security		383,182	368,208	723,121	50.92%
Households with non-elderly SSI		541,400	520,244	593,332	87.68%
Households with elderly SSI		58,571	56,282	65,254	86.25%
Income as % of poverty level					
Total 100% of Poverty or Less		3,347,280	3,216,479	4,333,305	74.23%
0 %		148,784	142,970	477,138	29.96%
>0-50 %		1,151,323	1,106,333	1,199,953	92.20%
51-100%		2,047,173	1,967,176	2,656,214	74.06%
Total Greater Than 100 % of Poverty		591,024	567,929	1,762,261	32.23%
101-130 %		589,835	566,786	1,679,975	33.74%
131 % or More		1,189	1,143	82,286	1.39%
Total Number of Individuals		3,938,304	3,784,407	6,095,566	62.08%
Earnings as % of poverty level					
Total 100% of Poverty or Less		3,511,848	3,374,616	4,787,229	70.49%
0 %		1,356,988	1,303,961	1,816,579	71.78%
>0-50 %		850,664	817,423	925,799	88.29%
51-100%		1,304,196	1,253,232	2,044,851	61.29%
Total Greater Than 100 % of Poverty		426,456	409,791	1,308,338	31.32%
101-130 %		426,456	409,791	1,301,051	31.50%
131 % or More		0	0	7,287	0.00%
Total Number of Individuals		3,938,304	3,784,407	6,095,567	62.08%
Age of Individual					
Child under 18		2,222,340	2,135,498	3,338,041	63.97%
Adult age 18-59		1,671,721	1,606,395	2,628,103	61.12%
Elderly age 60 or over		35,966	34,561	129,423	26.70%
Missing Age		8,277	7,954	0	
Total Number of Individuals		3,938,304	3,784,407	6,095,567	62.08%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children		1,628,616	1,564,975	2,000,687	78.22%
Households with zero income		18,434	17,714	190,350	9.31%
Households with no earnings		857,152	823,657	733,667	112.27%
Households with earnings		771,465	741,319	1,267,020	58.51%
Households with TANF		966,190	928,434	381,207	243.55%
Households with TANF and earnings		305,556	293,616	194,514	150.95%
Households with Social Security		227,993	219,084	439,463	49.85%
Households with non-elderly SSI		455,575	437,773	274,054	159.74%
Households with elderly SSI		42,235	40,585	40,972	99.05%
Income as % of poverty level					
Total 100% of Poverty or Less		1,434,885	1,378,814	1,509,277	91.36%
0 %		18,434	17,714	190,350	9.31%
>0-50 %		528,857	508,191	462,567	109.86%
51-100%		887,594	852,910	856,360	99.60%
Total Greater Than 100 % of Poverty		193,731	186,161	491,410	37.88%
101-130 %		193,731	186,161	477,812	38.96%
131 % or More		0	0	13,598	0.00%
Total Number of Individuals		1,628,616	1,564,975	2,000,687	78.22%
Earnings as % of poverty level					
Total 100% of Poverty or Less		1,563,692	1,502,588	1,717,787	87.47%
0 %		857,152	823,657	733,667	112.27%
>0-50 %		378,229	363,449	413,012	88.00%
51-100%		328,311	315,482	571,108	55.24%
Total Greater Than 100 % of Poverty		64,924	62,387	282,900	22.05%
101-130 %		64,924	62,387	280,283	22.26%
131 % or More		0	0	2,617	0.00%
Total Number of Individuals		1,628,616	1,564,975	2,000,687	78.22%
Age of Individual					
Child under 18		852,983	819,651	901,246	90.95%
Adult age 18-59		761,241	731,494	1,016,182	71.98%
Elderly age 60 or over		12,762	12,263	83,259	14.73%
Missing Age		1,630	1,566	0	0.00%
Total Number of Individuals		1,628,616	1,564,975	2,000,687	78.22%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
Households without children		4,200,223	4,036,091	10,107,531	39.93%
Households with zero income		498,117	478,652	1,468,572	32.59%
Households with no earnings		3,731,499	3,585,684	8,189,306	43.78%
Households with earnings		468,724	450,408	1,918,225	23.48%
Households with TANF		153,366	147,373	202,907	72.63%
Households with TANF and earnings		117,715	113,115	58,602	193.02%
Households with Social Security		1,735,402	1,667,588	5,485,633	30.40%
Households with non-elderly SSI		1,032,869	992,508	1,354,659	73.27%
Households with elderly SSI		991,384	952,644	1,231,761	77.34%
Income as % of poverty level					
Total 100% of Poverty or Less		3,729,215	3,583,489	6,600,594	54.29%
0 %		498,117	478,652	1,468,572	32.59%
>0-50 %		576,867	554,325	1,079,411	51.35%
51-100%		2,654,231	2,550,512	4,052,611	62.94%
Total Greater Than 100 % of Poverty		471,007	452,601	3,506,937	12.91%
101-130 %		416,349	400,079	2,428,997	16.47%
131 % or More		54,658	52,522	1,077,940	4.87%
Total Number of Individuals		4,200,222	4,036,090	10,107,531	39.93%
Earnings as % of poverty level					
Total 100% of Poverty or Less		4,161,331	3,998,719	9,339,667	42.81%
0 %		3,731,499	3,585,684	8,189,306	43.78%
>0-50 %		297,520	285,894	459,011	62.28%
51-100%		132,312	127,142	691,350	18.39%
Total Greater Than 100 % of Poverty		38,891	37,371	767,864	4.87%
101-130 %		37,566	36,098	618,391	5.84%
131 % or More		1,325	1,273	149,473	0.85%
Total Number of Individuals		4,200,222	4,036,090	10,107,531	39.93%
Age of Individual					
Child under 18		0	0	0	
Adult age 18-59		2,620,893	2,518,477	4,893,436	51.47%
Elderly age 60 or over		1,573,735	1,512,238	5,214,095	29.00%
Missing Age		5,594	5,375	0	
Total Number of Individuals		4,200,222	4,036,090	10,107,531	39.93%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN					
Children		10,188,705	9,790,562	13,303,847	73.59%
Non-Elderly Adults		7,359,861	7,072,260	10,491,843	67.41%
Elderly Adults		1,530,476	1,470,670	5,317,670	27.66%
Disabled		2,035,327	1,955,793	4,011,638	48.75%
Individuals in Single-Adult Households with Children		10,361,851	9,956,942	11,643,000	85.52%
Individuals in Married-Couple Households with Children		3,167,737	3,043,952	5,275,172	57.70%
Individuals in Households Without Children		3,395,549	3,262,861	8,480,694	38.47%
Individuals in Households With Earnings		6,567,568	6,310,928	11,901,037	53.03%
Individuals in Households Without Earnings		12,540,362	12,050,323	17,212,323	70.01%
Individuals in Households With AFDC/TANF		8,563,393	8,228,762	6,609,538	124.50%
Individuals in Households With Low Benefits (1 to 50 percent of maximum)		6,268,761	6,023,797	12,667,671	47.55%
Individuals in Households With High Benefits (51 to 99 percent of maximum)		9,935,175	9,546,939	10,468,866	91.19%
Total Number of Individuals		19,107,930	18,361,251	29,113,360	63.07%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS					
Households with Elderly		1,525,394	1,475,529	4,781,249	30.86%
Households with Children		5,076,199	4,910,258	6,754,758	72.69%
Households with Disabled		2,015,864	1,949,965	3,579,091	54.48%
Household Composition					
Single Adults with Children		3,460,660	3,347,531	3,956,742	84.60%
Married Couples with Children		883,502	854,620	1,404,094	60.87%
Other Multiple Adults with Children		373,140	360,942	464,055	77.78%
Children Only		358,897	347,164	929,867	37.33%
Other		3,654,935	3,535,455	8,067,609	43.82%
Total Number of Households		8,731,134	8,445,712	14,822,367	56.98%
Households with AFDC/TANF Income		2,915,216	2,819,917	2,143,755	131.54%
Households with Earnings		2,284,348	2,209,673	4,897,530	45.12%
Households with SSI Income		2,288,986	2,214,159	2,596,396	85.28%
Households with Noncitizens		498,023	481,743	480,356	100.29%
Households with Able-Bodied Adults Without Children		437,192	422,900	943,111	44.84%
Household Income as % of poverty level					
0 %		677,714	655,559	2,033,607	32.24%
>0-50 %		2,573,888	2,489,747	2,847,537	87.44%
51-100%		4,594,070	4,443,890	5,746,139	77.34%
>100% of Poverty		885,463	856,517	4,195,053	20.42%
Total Number of Households		8,731,135	8,445,714	14,822,336	56.98%

TABLE E.5
1998 PARTICIPATION RATES

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 1: INDIVIDUAL,FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals		18,732,578	18,152,170	30,567,452	59.38%
Food Stamp Units		7,859,873	7,606,096	14,159,401	53.72%
Benefits		1,255,184,558	1,253,631,876	1,855,500,387	67.56%
Average Food Stamp Unit Size		2.38	2.39	2.16	
Average Per Capita Benefit		67.01	69.06	60.70	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size					
1 Person		3,171,370	3,068,974	6,613,437	46.41%
2 People		1,613,553	1,561,455	3,292,772	47.42%
3 People		1,384,521	1,339,818	1,916,241	69.92%
4 People		893,551	864,700	1,211,838	71.35%
5 People		483,826	468,204	697,253	67.15%
6 or More People		313,053	302,945	427,860	70.80%
Total Number of Food Stamp Units		7,859,874	7,606,096	14,159,401	53.72%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS					
Age of Individual					
Elderly	1,674,582	1,675,381	1,623,471	5,375,712	30.20%
Living Alone	1,251,466	1,252,063	1,213,270	3,004,882	40.38%
Living with Others	423,116	423,318	410,202	2,370,831	17.30%
Children Under Age 18	9,742,931	9,747,581	9,445,563	13,389,894	70.54%
Preschool	3,067,185	3,068,649	2,973,570	4,228,351	70.32%
School-age	6,675,746	6,678,932	6,471,993	9,161,542	70.64%
Adults Age 18 to 59	7,306,128	7,309,615	7,083,135	11,801,846	60.02%
Missing Age	8,937	0	0	0	
Total Number of Individuals	18,732,578	18,732,578	18,152,170	30,567,452	
Disabled Individuals		2,240,210	2,170,800	3,954,159	54.90%
Noncitizen/Able-Bodied Adult Without Children Status					
Able-Bodied Adult Without Children		325,970	315,870	1,296,010	24.37%
Noncitizens		515,534	499,561	804,198	62.12%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,141,123	1,105,767	2,816,300	39.26%
Employment Status of Non-elderly Adults in Unit					
Employed	1,674,914	1,674,914	1,623,019	4,141,327	39.19%
Unemployed	536,687	536,687	520,058	1,027,918	50.59%
Not in the Labor Force	4,278,435	4,818,727	4,669,424	6,632,601	70.40%
Missing Employment Status	819,579	0	0	0	
Total Number of Adults	7,309,615	7,030,328	6,812,501	11,801,846	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	7,514,898	7,559,569	7,325,344	13,268,575	55.21%
Black Nonhispanic Head	6,892,119	6,933,088	6,718,274	9,257,171	72.57%
Hispanic Head	3,343,009	3,362,881	3,258,686	6,860,167	47.50%
Other Head	871,857	877,040	849,866	1,181,538	71.93%
Missing Race or Head	110,695	0	0	1	
Total Number of Individuals	18,732,578	18,732,578	18,152,170	30,567,452	
Food Stamp Unit Composition					
One Adult with Children		9,735,237	9,433,601	11,066,787	85.24%
Two or More Adults with Children		4,438,013	4,300,506	7,738,593	55.57%
Married Couple Household		3,046,938	2,952,532	5,715,402	51.66%
Other Multiple Adult Household		1,391,075	1,347,974	2,023,191	66.63%
No Children in Food Stamp Unit		3,851,450	3,732,117	9,838,911	37.93%
Children Only		705,201	683,351	1,923,161	35.53%
Missing Age		2,678	2,595	0	0.00%
Total Number of Individuals		18,732,579	18,152,170	30,567,452	
Gender of Individual					
Male	7,413,824	7,433,479	7,203,160	12,538,907	57.45%
Female	11,269,224	11,299,099	10,949,009	18,028,544	60.73%
Missing	49,530	0	0		
Total Number of Individuals	18,732,578	18,732,578	18,152,170	30,567,451	
Metropolitan Status					
Urban	14,262,772	14,275,064	13,832,767	23,906,565	57.86%
Rural	4,453,676	4,457,514	4,319,403	6,597,867	65.47%
Unknown	16,130	0	0	63,019	
Total Number of Individuals	18,732,578	18,732,578	18,152,170	30,567,451	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVIDUAL'S FOOD STAMP UNIT					
Unit Income as a Percentage of Poverty					
Total 100% of Poverty or Less		16,787,428	16,267,288	23,059,982	70.54%
0 %		1,310,136	1,269,543	3,817,943	33.25%
>0-50 %		6,039,147	5,852,031	6,974,470	83.91%
51-100%		9,438,145	9,145,714	12,267,569	74.55%
Total Greater Than 100 % of Poverty		1,945,151	1,884,882	7,507,470	25.11%
101-130 %		1,850,605	1,793,266	6,204,515	28.90%
131 % or More		94,546	91,616	1,302,955	7.03%
Total Number of Individuals		18,732,579	18,152,170	30,567,452	
Monthly Unit Benefit					
\$10 or Less		903,185	875,201	3,430,982	25.51%
\$11-25		541,328	524,556	1,038,753	50.50%
\$26-50		812,819	787,635	1,612,435	48.85%
\$51-75		842,413	816,312	1,740,518	46.90%
\$76-100		807,391	782,375	1,776,205	44.05%
\$101-150		2,682,925	2,599,797	5,122,016	50.76%
\$151-200		2,051,581	1,988,015	2,837,869	70.05%
\$ 201 or More		10,090,936	9,778,279	13,008,674	75.17%
Total Number of Individuals		18,732,579	18,152,170	30,567,452	
Benefit as % of Maximum					
1 - 50 %		6,303,878	6,108,559	13,139,550	46.49%
1 - 25 %		2,494,736	2,417,439	6,937,373	34.85%
26 - 50 %		3,809,142	3,691,120	6,202,177	59.51%
51 - 99 %		9,437,739	9,145,321	11,272,933	81.13%
51 - 75 %		4,930,408	4,777,645	6,352,070	75.21%
76 - 99 %		4,507,331	4,367,676	4,920,863	88.76%
100 %		2,990,962	2,898,290	6,154,969	47.09%
Total Number of Individuals		18,732,579	18,152,170	30,567,452	59.38%
Unit Income Sources					
Earnings		6,993,079	6,776,406	13,633,041	49.71%
without TANF Benefits		5,068,878	4,911,824	12,033,813	40.82%
with TANF Benefits		1,924,201	1,864,582	1,599,227	116.59%
Unemployment Compensation		384,421	372,510	311,201	119.70%
TANF Benefits		7,322,829	7,095,939	5,391,635	131.61%
Non-elderly SSI Benefits		3,183,279	3,084,649	2,985,225	103.33%
Elderly SSI Benefits		1,171,730	1,135,425	1,231,967	92.16%
without Earnings		11,739,500	11,375,764	16,934,411	67.18%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN					
Households with children		14,881,129	14,420,053	20,728,540	69.57%
Households with zero income		918,241	889,790	2,352,685	37.82%
Households with no earnings		8,242,884	7,987,487	8,829,094	90.47%
Households with earnings		6,638,245	6,432,566	11,899,447	54.06%
Households with TANF		7,267,802	7,042,617	5,236,022	134.50%
Households with TANF and earnings		1,913,806	1,854,509	1,567,438	118.31%
Households with Social Security		1,224,842	1,186,892	2,143,202	55.38%
Households with non-elderly SSI		2,191,490	2,123,589	1,629,712	130.30%
Households with elderly SSI		206,390	199,995	103,981	192.34%
Income as % of poverty level					
Total 100% of Poverty or Less		13,446,932	13,030,293	16,519,394	78.88%
0 %		918,241	889,790	2,352,685	37.82%
>0-50 %		5,600,754	5,427,221	5,914,106	91.77%
51-100%		6,927,937	6,713,282	8,252,603	81.35%
Total Greater Than 100 % of Poverty		1,434,197	1,389,760	4,209,146	33.02%
101-130 %		1,382,776	1,339,932	3,815,667	35.12%
131 % or More		51,421	49,828	393,479	12.66%
Total Number of Individuals		14,881,129	14,420,053	20,728,540	69.57%
Earnings as % of poverty level					
Total 100% of Poverty or Less		14,109,124	13,671,968	17,944,107	76.19%
0 %		8,242,884	7,987,487	8,829,094	90.47%
>0-50 %		2,578,059	2,498,181	2,776,445	89.98%
51-100%		3,288,181	3,186,300	6,338,568	50.27%
Total Greater Than 100 % of Poverty		772,005	748,085	2,784,434	26.87%
101-130 %		755,403	731,998	2,680,900	27.30%
131 % or More		16,602	16,088	103,534	15.54%
Total Number of Individuals		14,881,129	14,420,053	20,728,541	69.57%
Age of Individual					
Child under 18		9,742,931	9,441,057	13,389,894	70.51%
Adult age 18-59		5,018,564	4,863,069	7,050,528	68.97%
Elderly age 60 or over		118,858	115,175	288,118	39.98%
Missing Age		776	752	1	
Total Number of Individuals		14,881,129	14,420,053	20,728,541	69.57%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with single adult and children		9,735,237	9,433,601	11,066,787	85.24%
Households with zero income		608,256	589,410	1,549,597	38.04%
Households with no earnings		6,025,591	5,838,895	6,082,846	95.99%
Households with earnings		3,709,646	3,594,707	4,983,942	72.13%
Households with TANF		5,360,794	5,194,696	4,299,179	120.83%
Households with TANF and earnings		1,248,482	1,209,799	1,216,002	99.49%
Households without TANF		4,374,443	4,238,906	6,767,608	62.64%
Households with earnings, no TANF		2,461,164	2,384,908	3,767,940	63.29%
Households with TANf, no earnings		4,112,312	3,984,896	3,083,177	129.25%
Households with no TANF, no earnings		1,913,279	1,853,998	2,999,668	61.81%
Households with Social Security		664,728	644,132	1,069,097	60.25%
Households with non-elderly SSI		1,311,647	1,271,007	974,658	130.41%
Households with elderly SSI		95,884	92,913	52,704	176.29%
Income as % of poverty level					
Total 100% of Poverty or Less		8,956,942	8,679,421	9,179,593	94.55%
0 %		608,256	589,410	1,549,597	38.04%
>0-50 %		3,982,957	3,859,549	3,774,802	102.25%
51-100%		4,365,729	4,230,462	3,855,194	109.73%
Total Greater Than 100 % of Poverty		778,295	754,180	1,887,194	39.96%
101-130 %		750,550	727,295	1,573,028	46.24%
131 % or More		27,745	26,885	314,166	8.56%
Total Number of Individuals		9,735,237	9,433,601	11,066,787	85.24%
Earnings as % of poverty level					
Total 100% of Poverty or Less		9,350,361	9,060,650	9,991,303	90.69%
0 %		6,025,591	5,838,895	6,082,846	95.99%
>0-50 %		1,547,070	1,499,136	1,225,364	122.34%
51-100%		1,777,700	1,722,620	2,683,093	64.20%
Total Greater Than 100 % of Poverty		384,876	372,951	1,075,485	34.68%
101-130 %		381,436	369,618	985,315	37.51%
131 % or More		3,440	3,333	90,170	3.70%
Total Number of Individuals		9,735,237	9,433,601	11,066,788	85.24%
Age of Individual					
Child under 18		6,587,682	6,383,570	7,405,172	86.20%
Adult age 18-59		3,093,160	2,997,322	3,569,779	83.96%
Elderly age 60 or over		54,395	52,710	91,836	57.40%
Missing Age		0	0	1	
Total Number of Individuals		9,735,237	9,433,601	11,066,788	85.24%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with married couple and children		3,046,938	2,952,532	5,715,402	51.66%
Households with zero income		163,317	158,257	459,528	34.44%
Households with no earnings		1,061,839	1,028,939	1,538,095	66.90%
Households with earnings		1,985,099	1,923,593	4,177,306	46.05%
Households with TANF		868,979	842,055	700,094	120.28%
Households with TANF and earnings		376,886	365,209	253,459	144.09%
Households with Social Security		320,465	310,536	593,151	52.35%
Households with non-elderly SSI		481,804	466,876	400,913	116.45%
Households with elderly SSI		78,675	76,237	10,583	720.38%
Income as % of poverty level					
Total 100% of Poverty or Less		2,600,582	2,520,006	4,193,404	60.09%
0 %		163,317	158,257	459,528	34.44%
>0-50 %		846,653	820,420	1,101,100	74.51%
51-100%		1,590,612	1,541,329	2,632,776	58.54%
Total Greater Than 100 % of Poverty		446,357	432,527	1,521,998	28.42%
101-130 %		430,124	416,797	1,463,594	28.48%
131 % or More		16,233	15,730	58,404	26.93%
Total Number of Individuals		3,046,939	2,952,533	5,715,402	51.66%
Earnings as % of poverty level					
Total 100% of Poverty or Less		2,741,719	2,656,770	4,518,053	58.80%
0 %		1,061,839	1,028,939	1,538,095	66.90%
>0-50 %		657,787	637,406	819,786	77.75%
51-100%		1,022,093	990,425	2,160,172	45.85%
Total Greater Than 100 % of Poverty		305,218	295,761	1,197,348	24.70%
101-130 %		292,056	283,007	1,183,984	23.90%
131 % or More		13,162	12,754	13,364	95.44%
Total Number of Individuals		3,046,937	2,952,531	5,715,401	51.66%
Age of Individual					
Child under 18		1,719,419	1,666,145	3,113,307	53.52%
Adult age 18-59		1,283,017	1,243,264	2,491,816	49.89%
Elderly age 60 or over		44,502	43,123	110,279	39.10%
Missing Age		(1)	(1)	(1)	96.90%
Total Number of Individuals		3,046,937	2,952,531	5,715,401	51.66%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children		1,391,075	1,347,974	2,023,191	66.63%
Households with zero income		66,243	64,191	134,663	47.67%
Households with no earnings		716,085	693,898	667,524	103.95%
Households with earnings		674,990	654,076	1,355,667	48.25%
Households with TANF		693,632	672,141	236,749	283.90%
Households with TANF and earnings		215,176	208,509	97,976	212.82%
Households with Social Security		216,019	209,326	465,601	44.96%
Households with non-elderly SSI		373,466	361,895	242,506	149.23%
Households with elderly SSI		31,831	30,845	40,693	75.80%
Income as % of poverty level					
Total 100% of Poverty or Less		1,223,050	1,185,155	1,518,348	78.06%
0 %		66,243	64,191	134,663	47.67%
>0-50 %		453,943	439,878	511,327	86.03%
51-100%		702,864	681,087	872,358	78.07%
Total Greater Than 100 % of Poverty		168,025	162,819	504,843	32.25%
101-130 %		168,025	162,819	483,934	33.64%
131 % or More		0	0	20,909	0.00%
Total Number of Individuals		1,391,075	1,347,974	2,023,191	66.63%
Earnings as % of poverty level					
Total 100% of Poverty or Less		1,324,546	1,283,506	1,761,592	72.86%
0 %		716,085	693,898	667,524	103.95%
>0-50 %		279,525	270,864	428,207	63.26%
51-100%		328,936	318,744	665,861	47.87%
Total Greater Than 100 % of Poverty		66,530	64,469	261,600	24.64%
101-130 %		66,530	64,469	261,600	24.64%
131 % or More		0	0	0	0.00%
Total Number of Individuals		1,391,076	1,347,975	2,023,192	66.63%
Age of Individual					
Child under 18		729,103	706,513	948,254	74.51%
Adult age 18-59		642,011	622,119	988,933	62.91%
Elderly age 60 or over		19,961	19,343	86,004	22.49%
Missing Age		1	1	1	0.00%
Total Number of Individuals		1,391,076	1,347,975	2,023,192	66.63%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households without children		3,851,450	3,732,117	9,838,911	37.93%
Households with zero income		391,895	379,753	1,465,257	25.92%
Households with no earnings		3,496,616	3,388,277	8,105,317	41.80%
Households with earnings		354,834	343,840	1,733,594	19.83%
Households with TANF		55,027	53,322	155,613	34.27%
Households with TANF and earnings		10,395	10,073	31,789	31.69%
Households with Social Security		1,743,566	1,689,544	5,282,308	31.98%
Households with non-elderly SSI		991,789	961,059	1,355,514	70.90%
Households with elderly SSI		965,340	935,430	1,127,986	82.93%
Income as % of poverty level					
Total 100% of Poverty or Less		3,340,496	3,236,994	6,540,587	49.49%
0 %		391,895	379,753	1,465,257	25.92%
>0-50 %		438,393	424,810	1,060,364	40.06%
51-100%		2,510,208	2,432,432	4,014,966	60.58%
Total Greater Than 100 % of Poverty		510,954	495,123	3,298,324	15.01%
101-130 %		467,829	453,334	2,388,848	18.98%
131 % or More		43,125	41,789	909,476	4.59%
Total Number of Individuals		3,851,450	3,732,117	9,838,911	37.93%
Earnings as % of poverty level					
Total 100% of Poverty or Less		3,803,548	3,685,699	9,188,881	40.11%
0 %		3,496,616	3,388,277	8,105,317	41.80%
>0-50 %		202,181	195,917	412,894	47.45%
51-100%		104,751	101,505	670,670	15.13%
Total Greater Than 100 % of Poverty		47,902	46,418	650,031	7.14%
101-130 %		42,416	41,102	523,488	7.85%
131 % or More		5,486	5,316	126,543	4.20%
Total Number of Individuals		3,851,450	3,732,117	9,838,912	37.93%
Age of Individual					
Child under 18		0	0	0	
Adult age 18-59		2,287,564	2,216,686	4,751,317	46.65%
Elderly age 60 or over		1,555,724	1,507,522	5,087,594	29.63%
Missing Age		8,162	7,909	1	
Total Number of Individuals		3,851,450	3,732,117	9,838,912	37.93%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN

Children	9,245,516	8,959,054		12,728,824	70.38%
Non-Elderly Adults	6,567,248	6,363,769		9,750,891	65.26%
Elderly Adults	1,573,808	1,525,045		5,190,558	29.38%
Disabled	2,153,258	2,086,542		3,797,796	54.94%
Individuals in Single-Adult Households					
With Children	9,502,489	9,208,065		10,763,801	85.55%
Individuals in Married-Couple					
Households with Children	2,616,456	2,535,388		5,006,892	50.64%
Individuals in Households Without					
Children	3,324,213	3,221,216		8,080,443	39.86%
Individuals in Households With					
Earnings	6,328,382	6,132,304		12,034,387	50.96%
Individuals in Households Without					
Earnings	11,067,127	10,724,224		15,635,885	68.59%
Individuals in Households With					
AFDC/TANF	7,012,149	6,794,885		5,168,054	131.48%
Individuals in Households With Low					
Benefits (1 to 50 percent of maximum)	5,904,181	5,721,246		12,053,659	47.46%
Individuals in Households With High					
Benefits (51 to 99 percent of					
maximum)	8,834,277	8,560,557		10,375,437	82.51%
Total	17,395,509	16,856,528		27,670,272	60.92%

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS					
Households with Elderly		1,552,531	1,502,403	4,614,113	32.56%
Households with Children		4,431,065	4,287,996	6,368,204	67.33%
Households with Disabled		2,069,484	2,002,665	3,416,091	58.62%
Household Composition					
Single Adults with Children		3,147,555	3,045,928	3,630,134	83.91%
Married Couples with Children		641,720	621,001	1,321,546	46.99%
Other Multiple Adults with Children		312,531	302,440	444,604	68.02%
Children Only		328,482	317,876	971,920	32.71%
Other		3,429,584	3,318,850	7,791,198	42.60%
Total Number of Households		7,859,873	7,606,096	14,159,402	53.72%
Households with AFDC/TANF Income		2,227,334	2,155,419	1,676,554	128.56%
Households with Earnings		2,106,248	2,038,242	4,836,714	42.14%
Households with SSI Income		2,274,958	2,201,505	2,404,004	91.58%
Households with Noncitizens		305,262	295,406	438,898	67.31%
Households with Able-Bodied Adults Without Children		312,791	302,692	1,030,011	29.39%
Household Income as % of poverty level					
0 %		689,012	666,766	1,961,776	33.99%
>0-50 %		2,030,581	1,965,018	2,572,940	76.37%
51-100%		4,281,401	4,143,164	5,721,998	72.41%
>100% of Poverty		858,878	831,147	3,902,688	21.30%
Total Number of Households		7,859,872	7,606,095	14,159,402	53.72%

TABLE E.6
1999 PARTICIPATION RATES

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
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TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals	17,120,217	17,080,529	29,754,753	57.40%
Food Stamp Units	7,456,947	7,279,795	13,901,519	52.37%
Benefits	1,163,454,877	1,199,678,629	1,797,158,595	66.75%
Average Food Stamp Unit Size	2.30	2.35	2.14	
Average Per Capita Benefit	67.96	70.24	60.40	

TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE

Food Stamp Unit Size				
1 Person	3,097,073	3,023,497	6,495,684	46.55%
2 People	1,647,619	1,608,477	3,328,693	48.32%
3 People	1,223,152	1,194,094	1,870,444	63.84%
4 People	808,924	789,707	1,160,661	68.04%
5 People	404,384	394,777	629,164	62.75%
6 or More People	275,796	269,244	416,874	64.59%
Total Number of Food Stamp Units	7,456,948	7,279,796	13,901,520	

	QC Participants	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS					
Age of Individual					
Elderly	1,702,454	1,703,340	1,699,391	5,306,999	32.02%
Living Alone	1,139,560	1,140,153	1,137,510	2,976,436	38.22%
Living with Others	562,894	563,187	561,881	2,330,563	24.11%
Children Under Age 18	8,665,741	8,670,250	8,650,151	12,776,963	67.70%
Preschool	2,795,091	2,796,545	2,790,062	3,910,142	71.35%
School-age	5,870,650	5,873,705	5,860,088	8,866,820	66.09%
Adults Age 18 to 59	6,743,118	6,746,627	6,730,987	11,670,791	57.67%
Missing Age	8,904	0	0	0	
Total Number of Individuals	17,120,217	17,120,217	17,080,529	29,754,753	
Disabled Individuals		2,342,969	2,337,538	3,839,239	60.89%
Noncitizen/Able-Bodied Adult Without Children Status					
Able-Bodied Adult Without Children		329,799	329,034	1,320,416	24.92%
Noncitizens		774,290	772,495	1,611,730	47.93%
Citizen Children Living with Noncitizens (Possibly Outside Dwelling Unit)		1,157,095	1,154,413	2,538,125	45.48%
Employment Status of Non-elderly Adults in Unit					
Employed	1,907,982	1,965,235	1,960,679	4,085,978	47.99%
Unemployed	436,740	449,845	448,802	894,766	50.16%
Not in the Labor Force	4,205,357	4,331,547	4,321,505	6,690,047	64.60%
Missing Employment Status	196,548	0	0	0	
Total Number of Adults	6,746,627	6,746,627	6,730,987	11,670,791	
Race/Ethnicity of Head of Unit					
White Nonhispanic Head	7,070,006	7,105,828	7,089,355	12,742,121	55.64%
Black Nonhispanic Head	6,050,719	6,081,376	6,067,278	8,614,340	70.43%
Hispanic Head	3,232,706	3,249,085	3,241,553	7,066,818	45.87%
Other Head	680,480	683,928	682,343	1,331,475	51.25%
Missing Race or Head	86,306	0	0	(1)	
Total Number of Individuals	17,120,217	17,120,217	17,080,529	29,754,753	
Food Stamp Unit Composition					
One Adult with Children		8,528,810	8,509,038	10,452,851	81.40%
Two or More Adults With Children		3,884,593	3,875,588	7,440,279	52.09%
Married Couple Household		2,562,456	2,556,516	5,652,893	45.22%
Other Multiple Adult Household		1,322,137	1,319,072	1,787,386	73.80%
No Children in Food Stamp Unit		3,852,490	3,843,559	9,965,690	38.57%
Children Only		842,210	840,257	1,895,933	44.32%
Missing Age		12,115	12,087		
Total Number of Individuals		17,120,217	17,080,529	29,754,753	
Gender of Individual					
Male	6,857,749	6,860,190	6,844,287	12,528,771	54.63%
Female	10,256,376	10,260,027	10,236,242	17,225,982	59.42%
Missing	6,092	0	0		
Total Number of Individuals	17,120,217	17,120,217	17,080,529	29,754,753	
Metropolitan Status					
Urban	12,918,221	12,919,751	12,889,801	22,951,593	56.16%
Rural	4,199,968	4,200,466	4,190,728	6,771,303	61.89%
Unknown	2,028	0	0	31,857	
Total Number of Individuals	17,120,217	17,120,217	17,080,529	29,754,753	

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 4: INDIVIDUAL PARTICIPATION RATES BY SELECTED ECONOMIC CHARACTERISTICS OF THE INDIVIDUAL'S FOOD STAMP UNIT				
Unit Income as a Percentage of Poverty				
Total 100% of Poverty or Less	15,321,182	15,285,664	21,545,386	70.95%
0 %	1,253,874	1,250,967	3,943,812	31.72%
>0-50 %	5,257,748	5,245,559	6,343,173	82.70%
51-100%	8,809,560	8,789,138	11,258,401	78.07%
Total Greater Than 100 % of Poverty	1,799,035	1,794,864	8,209,366	21.86%
101-130 %	1,723,353	1,719,358	6,748,233	25.48%
131 % or More	75,682	75,507	1,461,133	5.17%
Total Number of Individuals	17,120,217	17,080,529	29,754,752	
Monthly Unit Benefit				
\$10 or Less	967,767	965,523	3,580,120	26.97%
\$11-25	467,443	466,360	1,076,998	43.30%
\$26-50	850,418	848,446	1,869,815	45.38%
\$51-75	928,343	926,191	1,743,222	53.13%
\$76-100	826,712	824,795	1,785,246	46.20%
\$101-150	2,512,376	2,506,552	4,586,379	54.65%
\$151-200	1,949,095	1,944,577	2,684,816	72.43%
\$ 201 or More	8,618,065	8,598,087	12,428,156	69.18%
Total Number of Individuals	17,120,218	17,080,530	29,754,752	57.40%
Benefit as % of Maximum				
1 - 50 %	6,154,056	6,139,790	13,724,501	44.74%
1 - 25 %	2,627,506	2,621,415	7,640,799	34.31%
26 - 50 %	3,526,550	3,518,375	6,083,702	57.83%
51 - 99 %	7,884,906	7,866,627	10,065,381	78.16%
51 - 75 %	4,180,016	4,170,326	5,579,988	74.74%
76 - 99 %	3,704,890	3,696,301	4,485,393	82.41%
100 %	3,081,255	3,074,112	5,964,872	51.54%
Total Number of Individuals	25,005,123	24,947,156	39,820,135	
Unit Income Sources				
Earnings	5,920,810	5,907,084	13,774,805	42.88%
without TANF Benefits	4,503,355	4,492,915	12,439,175	36.12%
with TANF Benefits	1,417,455	1,414,169	1,335,630	105.88%
Unemployment Compensation	319,624	318,883	289,213	110.26%
TANF Benefits	5,956,428	5,942,620	4,189,933	141.83%
Non-elderly SSI Benefits	3,357,121	3,349,339	2,972,688	112.67%
Elderly SSI Benefits	1,255,347	1,252,437	1,222,711	102.43%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN				
Households with children	13,267,727	13,236,970	19,789,063	66.89%
Households with zero income	871,960	869,939	2,430,177	35.80%
Households with no earnings	7,646,852	7,629,125	8,002,665	95.33%
Households with earnings	5,620,875	5,607,845	11,786,398	47.58%
Households with TANF	7,367,185	7,350,106	3,999,655	183.77%
Households with TANF and earnings	1,410,979	1,407,708	1,263,555	111.41%
Households with Social Security	1,321,647	1,318,583	1,696,965	77.70%
Households with non-elderly SSI	2,158,619	2,153,615	1,626,227	132.43%
Households with elderly SSI	247,938	247,363	110,582	223.69%
Income as % of poverty level				
Total 100% of Poverty or Less	11,918,482	11,890,853	15,044,011	79.04%
0 %	871,960	869,939	2,430,177	35.80%
>0-50 %	4,854,831	4,843,577	5,321,628	91.02%
51-100%	6,191,691	6,177,337	7,292,206	84.71%
Total Greater Than 100 % of Poverty	1,349,246	1,346,118	4,745,053	28.37%
101-130 %	1,337,408	1,334,308	4,248,286	31.41%
131 % or More	11,838	11,811	496,767	2.38%
Total Number of Individuals	13,267,728	13,236,971	19,789,064	66.89%
Earnings as % of poverty level				
Total 100% of Poverty or Less	12,516,832	12,487,815	16,315,707	76.54%
0 %	7,646,852	7,629,125	8,002,665	95.33%
>0-50 %	2,028,344	2,023,642	2,525,741	80.12%
51-100%	2,841,636	2,835,049	5,787,301	48.99%
Total Greater Than 100 % of Poverty	750,895	749,154	3,473,356	21.57%
101-130 %	750,895	749,154	3,318,846	22.57%
131 % or More	0	0	154,510	0.00%
Total Number of Individuals	13,267,727	13,236,970	19,789,063	66.89%
Age of Individual				
Child under 18	8,665,741	8,645,652	12,776,963	67.67%
Adult age 18-59	4,452,415	4,442,093	6,778,932	65.53%
Elderly age 60 or over	144,498	144,163	233,169	61.83%
Missing Age	5,073	5,061	(1)	
Total Number of Individuals	13,267,727	13,236,970	19,789,063	66.89%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with single adult and children	8,528,810	8,509,038	10,452,851	81.40%
Households with zero income	586,747	585,387	1,554,656	37.65%
Households with no earnings	5,403,782	5,391,255	5,542,009	97.28%
Households with earnings	3,125,028	3,117,784	4,910,841	63.49%
Households with TANF	4,156,738	4,147,102	3,183,360	130.27%
Households with TANF and earnings	859,863	857,870	898,293	95.50%
Households with Social Security	736,056	734,350	750,923	97.79%
Households with non-elderly SSI	1,291,800	1,288,805	1,019,077	126.47%
Households with elderly SSI	131,664	131,359	58,424	224.84%
Income as % of poverty level				
Total 100% of Poverty or Less	7,728,789	7,710,872	8,382,346	91.99%
0 %	586,747	585,387	1,554,656	37.65%
>0-50 %	3,393,191	3,385,325	3,567,734	94.89%
51-100%	3,748,851	3,740,160	3,259,956	114.73%
Total Greater Than 100 % of Poverty	800,021	798,166	2,070,505	38.55%
101-130 %	789,822	787,991	1,700,837	46.33%
131 % or More	10,199	10,175	369,668	2.75%
Total Number of Individuals	8,528,810	8,509,038	10,452,851	81.40%
Earnings as % of poverty level				
Total 100% of Poverty or Less	8,098,540	8,079,766	9,106,352	88.73%
0 %	5,403,782	5,391,255	5,542,009	97.28%
>0-50 %	1,180,214	1,177,478	1,215,483	96.87%
51-100%	1,514,544	1,511,033	2,348,860	64.33%
Total Greater Than 100 % of Poverty	430,271	429,274	1,346,498	31.88%
101-130 %	430,271	429,274	1,213,948	35.36%
131 % or More	0	0	132,550	0.00%
Total Number of Individuals	8,528,811	8,509,039	10,452,850	81.40%
Age of Individual				
Child under 18	5,739,231	5,725,926	6,934,849	82.57%
Adult age 18-59	2,709,061	2,702,781	3,433,137	78.73%
Elderly age 60 or over	80,517	80,330	84,865	94.66%
Missing Age	2	2	(1)	
Total Number of Individuals	8,528,811	8,509,039	10,452,850	81.40%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households with married-couple adults and children	2,562,456	2,556,516	5,652,893	45.22%
Households with zero income	135,361	135,047	557,450	24.23%
Households with no earnings	1,029,065	1,026,679	1,437,633	71.41%
Households with earnings	1,533,391	1,529,836	4,215,260	36.29%
Households with TANF	720,131	718,462	566,925	126.73%
Households with TANF and earnings	247,825	247,250	275,426	89.77%
Households with Social Security	331,562	330,793	572,899	57.74%
Households with non-elderly SSI	507,743	506,566	361,469	140.14%
Households with elderly SSI	70,195	70,032	13,066	535.99%
Income as % of poverty level				
Total 100% of Poverty or Less	2,192,741	2,187,658	3,805,080	57.49%
0 %	135,361	135,047	557,450	24.23%
>0-50 %	641,579	640,092	822,036	77.87%
51-100%	1,415,801	1,412,519	2,425,594	58.23%
Total Greater Than 100 % of Poverty	369,716	368,859	1,847,813	19.96%
101-130 %	368,076	367,223	1,742,564	21.07%
131 % or More	1,640	1,636	105,249	1.55%
Total Number of Individuals	2,562,457	2,556,517	5,652,893	45.22%
Earnings as % of poverty level				
Total 100% of Poverty or Less	2,322,413	2,317,029	4,165,096	55.63%
0 %	1,029,065	1,026,679	1,437,633	71.41%
>0-50 %	410,765	409,813	610,318	67.15%
51-100%	882,583	880,537	2,117,145	41.59%
Total Greater Than 100 % of Poverty	240,043	239,487	1,487,797	16.10%
101-130 %	240,043	239,487	1,470,793	16.28%
131 % or More	0	0	17,004	0.00%
Total Number of Individuals	2,562,456	2,556,516	5,652,893	45.22%
Age of Individual				
Child under 18	1,383,023	1,379,817	3,134,203	44.02%
Adult age 18-59	1,133,887	1,131,258	2,435,362	46.45%
Elderly age 60 or over	45,546	45,440	83,329	54.53%
Missing Age	0	0	(1)	0.00%
Total Number of Individuals	2,562,456	2,556,516	5,652,893	45.22%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Other multiple-adult households with children	1,322,137	1,319,072	1,787,386	73.80%
Households with zero income	48,730	48,617	92,875	52.35%
Households with no earnings	613,941	612,518	596,585	102.67%
Households with earnings	708,196	706,554	1,190,801	59.33%
Households with TANF	615,453	614,026	249,370	246.23%
Households with TANF and earnings	262,347	261,739	89,836	291.35%
Households with Social Security	206,016	205,538	367,821	55.88%
Households with non-elderly SSI	338,512	337,727	245,681	137.47%
Households with elderly SSI	46,078	45,971	39,092	117.60%
Income as % of poverty level				
Total 100% of Poverty or Less	1,159,199	1,156,512	1,376,357	84.03%
0 %	48,730	48,617	92,875	52.35%
>0-50 %	533,362	532,126	520,526	102.23%
51-100%	577,107	575,769	762,956	75.47%
Total Greater Than 100 % of Poverty	162,939	162,561	411,029	39.55%
101-130 %	162,939	162,561	389,179	41.77%
131 % or More	0	0	21,850	0.00%
Total Number of Individuals	1,322,138	1,319,073	1,787,386	73.80%
Earnings as % of poverty level				
Total 100% of Poverty or Less	1,248,415	1,245,521	1,523,048	81.78%
0 %	613,941	612,518	596,585	102.67%
>0-50 %	317,247	316,512	411,205	76.97%
51-100%	317,227	316,492	515,258	61.42%
Total Greater Than 100 % of Poverty	73,722	73,551	264,338	27.82%
101-130 %	73,722	73,551	259,382	28.36%
131 % or More	0	0	4,956	0.00%
Total Number of Individuals	1,322,137	1,319,072	1,787,386	73.80%
Age of Individual				
Child under 18	695,220	693,608	811,978	85.42%
Adult age 18-59	608,482	607,071	910,433	66.68%
Elderly age 60 or over	18,435	18,392	64,975	28.31%
Missing Age	0	0	0	0.00%
Total Number of Individuals	1,322,137	1,319,072	1,787,386	73.80%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
Households without children	3,852,490	3,843,559	9,965,690	38.57%
Households with zero income	381,914	381,029	1,513,636	25.17%
Households with no earnings	3,552,555	3,544,319	7,977,283	44.43%
Households with earnings	299,935	299,240	1,988,407	15.05%
Households with TANF	55,886	55,756	190,279	29.30%
Households with TANF and earnings	6,476	6,461	72,074	8.96%
Households with Social Security	1,713,557	1,709,585	5,306,494	32.22%
Households with non-elderly SSI	1,198,503	1,195,725	1,346,461	88.80%
Households with elderly SSI	1,007,409	1,005,074	1,112,130	90.37%
Income as % of poverty level				
Total 100% of Poverty or Less	3,402,701	3,394,813	6,501,378	52.22%
0 %	381,914	381,029	1,513,636	25.17%
>0-50 %	402,917	401,983	1,021,546	39.35%
51-100%	2,617,870	2,611,801	3,966,196	65.85%
Total Greater Than 100 % of Poverty	449,789	448,746	3,464,313	12.95%
101-130 %	385,945	385,050	2,499,947	15.40%
131 % or More	63,844	63,696	964,366	6.60%
Total Number of Individuals	3,852,490	3,843,559	9,965,691	38.57%
Earnings as % of poverty level				
Total 100% of Poverty or Less	3,812,216	3,803,379	9,225,255	41.23%
0 %	3,552,555	3,544,319	7,977,283	44.43%
>0-50 %	155,856	155,495	432,221	35.98%
51-100%	103,805	103,564	815,751	12.70%
Total Greater Than 100 % of Poverty	40,275	40,182	740,435	5.43%
101-130 %	29,284	29,216	584,910	4.99%
131 % or More	10,991	10,966	155,525	7.05%
Total Number of Individuals	3,852,491	3,843,560	9,965,690	38.57%
Age of Individual				
Child under 18	0	0	0	
Adult age 18-59	2,290,703	2,285,393	4,891,860	46.72%
Elderly age 60 or over	1,557,956	1,554,344	5,073,830	30.63%
Missing Age	3,832	3,823	0	
Total Number of Individuals	3,852,491	3,843,560	9,965,690	38.57%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 6: PARTICIPATION RATES FOR INDIVIDUALS IN HOUSEHOLDS WITH NO NONCITIZENS OR ABLE-BODIED ADULTS WITHOUT CHILDREN				
Children	7,973,393	7,954,909	11,278,505	70.53%
Non-Elderly Adults	5,896,181	5,882,512	9,331,751	63.04%
Elderly Adults	1,465,723	1,462,325	4,919,064	29.73%
Disabled	2,166,013	2,160,992	3,488,924	61.94%
Individuals in Single-Adult Households With Children	8,095,788	8,077,020	10,024,831	80.57%
Individuals in Married-Couple Households with Children	2,041,911	2,037,177	4,779,520	42.62%
Individuals in Households Without Children	3,171,798	3,164,445	7,854,451	40.29%
Individuals in Households With Earnings	5,339,257	5,326,880	11,328,089	47.02%
Individuals in Households Without Earnings	10,004,943	9,981,749	14,201,231	70.29%
Individuals in Households With AFDC/TANF	5,325,507	5,313,161	3,969,637	133.85%
Individuals in Households With Low Benefits (1 to 50 percent of maximum)	5,463,129	5,450,464	12,086,540	45.10%
Individuals in Households With High Benefits (51 to 99 percent of maximum)	7,237,835	7,221,056	8,618,878	83.78%
Total Number of Individuals	15,344,200	15,308,629	25,529,320	59.96%

	QC Adjusted Participants (with Missings)	QC Adjusted Participants (Prog Ops Ratio)	CPS Eligible	QC/CPS Participation Rate
TABLE 7: HOUSEHOLD LEVEL TABULATIONS				
Households with Elderly	1,519,145	1,483,055	4,581,130	32.37%
Households with Children	4,057,505	3,961,112	6,028,486	65.71%
Households with Disabled	2,152,803	2,101,660	3,361,361	62.52%
Household Composition				
Single Adults with Children	2,789,578	2,723,307	3,477,875	78.30%
Married Couples with Children	566,495	553,037	1,274,456	43.39%
Other Multiple Adults with Children	296,513	289,468	415,905	69.60%
Children Only	399,847	390,348	860,249	45.38%
Other	3,404,515	3,323,635	7,873,033	42.22%
Total Number of Households	7,456,947	7,279,795	13,901,518	52.37%
Households with AFDC/TANF Income	1,877,429	1,832,828	1,367,819	134.00%
Households with Earnings	1,846,089	1,802,232	4,868,666	37.02%
Households with SSI Income	2,409,078	2,351,846	2,406,517	97.73%
Households with Noncitizens	508,555	496,473	964,042	51.50%
Households with Able-Bodied Adults Without Children	315,403	307,910	1,057,729	29.11%
Household Income as % of poverty level				
0 %	679,721	663,573	2,038,608	32.55%
>0-50 %	1,795,967	1,753,301	2,416,501	72.56%
51-100%	4,198,462	4,098,721	5,290,880	77.47%
>100% of Poverty	782,797	764,200	4,155,529	18.39%
Total Number of Households	7,456,947	7,279,795	13,901,518	52.37%

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