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**TRENDS IN FSP
PARTICIPATION
RATES: FOCUS ON
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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 are eligible for the program if their financial resources fall below certain income and asset thresholds. However, not all eligible families 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 eligibles—reveals the degree to which eligible families participate.

Participation rates have been affected by the strong economy of the mid-1990s and by welfare reform, both of which have encouraged low-income families to work. The economy created more jobs for low-income individuals, and 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. Welfare reform has further affected participation rates by restricting the eligibility of many permanent resident aliens and by requiring many able-bodied adults without dependents (ABAWDs) to work in order to continue receiving food stamps.

Combined, the economy, welfare reform, and other factors have dramatically reduced the size of the food stamp caseload. Participation in the FSP fell by 9 million, or 33 percent, from its peak in March 1994 to the end of fiscal year 1998. During this same period, the number of people participating in AFDC/TANF dropped by over 5 million, or 36 percent.

In light of this substantial drop in the caseload, it is important to determine whether the FSP continues to reach its target population and, if not, what this implies about functioning of the safety net. This report, which provides estimates of the first participation rates since welfare reform, addresses this issue by answering several key questions:

1. Is the FSP reaching the same proportion of eligible people since welfare reform as it did before welfare reform?
2. Are single-parent families who leave welfare for jobs still eligible for food stamps, and if so, do they participate in the program?
3. Do single-parent families who leave welfare but do not find jobs continue to participate in the FSP, or do they leave both welfare and the FSP?

While the participation rates in this report provide insight into these questions, the estimated rates are based on the year when the new reforms were being implemented. Because the rates were likely to have been volatile during that transition period, it may be several years before the full effects of the changes in welfare policy emerge.

Methodology

The method for estimating participation rates in this report is the same as the method used in previous reports in this series.¹ The estimates are calculated for September 1997, the first month in which the welfare reform provisions affecting the FSP were to have been completely implemented. Data from the Current Population Survey (CPS) are used to estimate the number of eligibles, 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 ABAWDs 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 Eligibles Served by the FSP

Overall, the FSP is reaching proportionately fewer individuals in 1997 than it did in 1996. The individual participation rate decreased by 5 percentage points to 63 percent (Table 1). This reflects a larger decline in the number of participating individuals (16 percent) than in the number of eligible individuals (9 percent). However, this change in the participation rate is largely affected by the eligibility restrictions on aliens and ABAWDs. Over 60 percent of the drop in eligibles is accounted for by aliens, ABAWDs, and the people who live with them. These individuals accounted for less than a quarter of all eligibles in 1996.

TABLE 1
INDIVIDUAL PARTICIPATION RATES,
1996-1997

	1996	1997
Number of Eligible Individuals	35,662	32,372
Number of Participants	24,273	20,412
Participation Rate	68.1	63

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

¹Participation 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's benefits to all eligible benefits. This executive summary presents participation rates for individuals. The full report focuses primarily on individuals, but also discusses household and benefit rates.

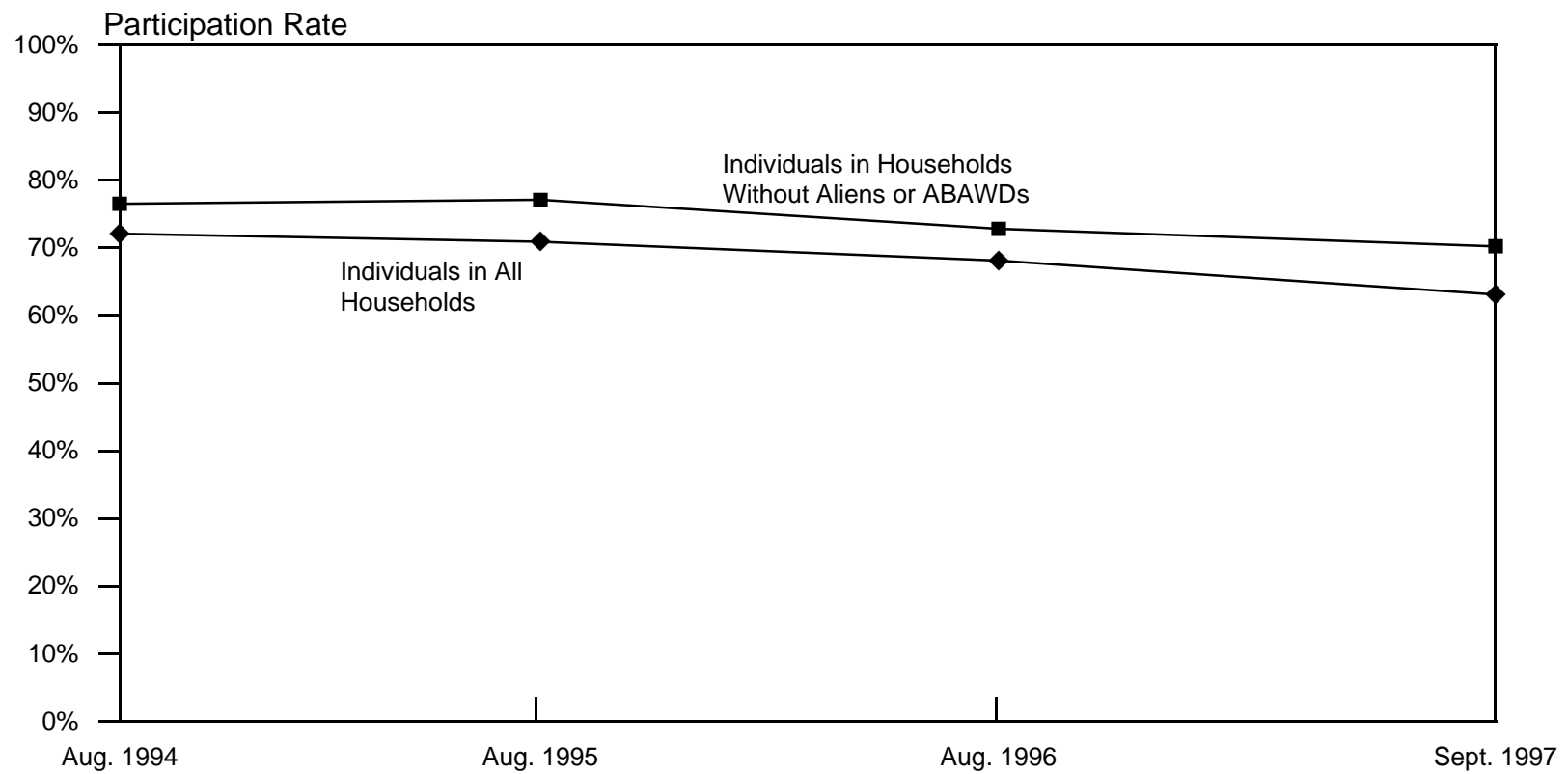
Participation rates for individuals in households without aliens and ABAWDs provide a clearer picture of the participation rates for the majority of the eligible population because they reflect trends in participation independent of the impact of the alien and ABAWD eligibility restrictions. Limitations in the CPS data also make it difficult to identify those aliens and ABAWDs who remained eligible following welfare reform. For these reasons, we focus primarily on households without aliens or ABAWDs. In these households, the individual participation rate dropped from 73 percent in 1996 to 70 percent in 1997 (Figure 1). During this time, the number of eligible individuals dropped by 4 percent, and the number of participants dropped by 8 percent. This development continues the declining trend in participation rates that began in 1995. Hence, the FSP is reaching proportionately fewer individuals in households without aliens or ABAWDs.

Single-Parent Households Affected by the Economy and Welfare Reform

Because many single-parent households are eligible for AFDC/TANF, and single-parent households are affected more than other households by welfare reform, we analyze trends among single-parent households without aliens and ABAWDs (Table 2). The key findings for single-parent households include the following:

- ***Eligible single-parent households were less likely to participate in the FSP in 1997 than in 1996.*** In this period, the participation rate dropped 4 percentage points to 87 percent. This follows a 5-point drop in the participation rate from 1995 to 1996.
- ***Individuals in single-parent households are leaving AFDC/TANF but are remaining eligible for food stamps.*** While the total number of FSP-eligible individuals in single-parent households fell by 5 percent, the number of FSP-eligible individuals in single-parent households receiving AFDC/TANF fell by 16 percent. Hence, it appears that many individuals leaving AFDC/TANF are still eligible for food stamps.
- ***The participation rate for individuals in single-parent households with earnings increased substantially, while the rate for individuals in single-parent households without earnings fell substantially.*** Among single-parent households with earnings, the individual participation rate rose 9 points to 69 percent from 1996 to 1997. Among single-parent households without earnings, the individual participation rate fell 9 points to 99 percent. Therefore, although individuals in households with earnings continue to participate at a lower rate than do those in households without earnings, the rate for those with earnings grew substantially from 1996 to 1997.
- ***Among households with earnings, the individual participation rate rose more for those receiving AFDC/TANF than for those not receiving AFDC/TANF.*** The participation rate for individuals in households with earnings and *without* AFDC/TANF rose 6 points to 68 percent, while the rate for individuals in households with earnings

FIGURE I
TRENDS IN PARTICIPATION RATES FOR INDIVIDUALS,
1994 - 1997



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

TABLE 2

SHIFTS IN ELIGIBILITY AND PARTICIPATION AMONG
SINGLE-PARENT HOUSEHOLDS, 1996 TO 1997^a

	Percent Change in Eligibility, 1996 to 1997	Percent Change in Participation, 1996 to 1997	Change in Participation Rate, 1996 to 1997
Single-Parent Households	-5.3	-9.0	-3.5
With Earnings			
with AFDC/TANF	-11.8	+12.8	+15.8
without AFDC/TANF	+8.2	+18.0	+5.7
Subtotal	+1.9	+16.5	+8.7
Without Earnings			
with AFDC/TANF	-17.0	-20.5	-6.0
without AFDC/TANF	+2.8	-4.8	-4.3
Subtotal	-9.5	-17.3	-9.4
With AFDC/TANF	-15.8	-17.0	-1.7
Without AFDC/TANF	+5.5	+7.3	1.0

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

^aIncludes only individuals in households without aliens or ABAWDS.

and *with* AFDC/TANF rose 16 points to 72 percent. The larger increase in the participation rate for individuals in households with AFDC/TANF may indicate that it is easier for the FSP to reach those still connected to the welfare system than those who are not.

Changes in Participation Rates for Individuals in Other Households

Participation rates for individuals in subgroups also changed from 1996 through 1997. Some key changes include following:

- ***A smaller proportion of individuals in married-couple households with children participated in 1997 than in 1996.*** The number of eligible individuals in married-couple households fell slightly (4 percent), while the number of participating individuals in these households fell substantially (14 percent). As a result, the participation rate fell 8 percentage points to 63 percent.
- ***The participation rate for elderly individuals rose 2 percentage points to 29 percent.*** The number of eligible elderly fell by 6 percent, and the number of participating elderly fell slightly.

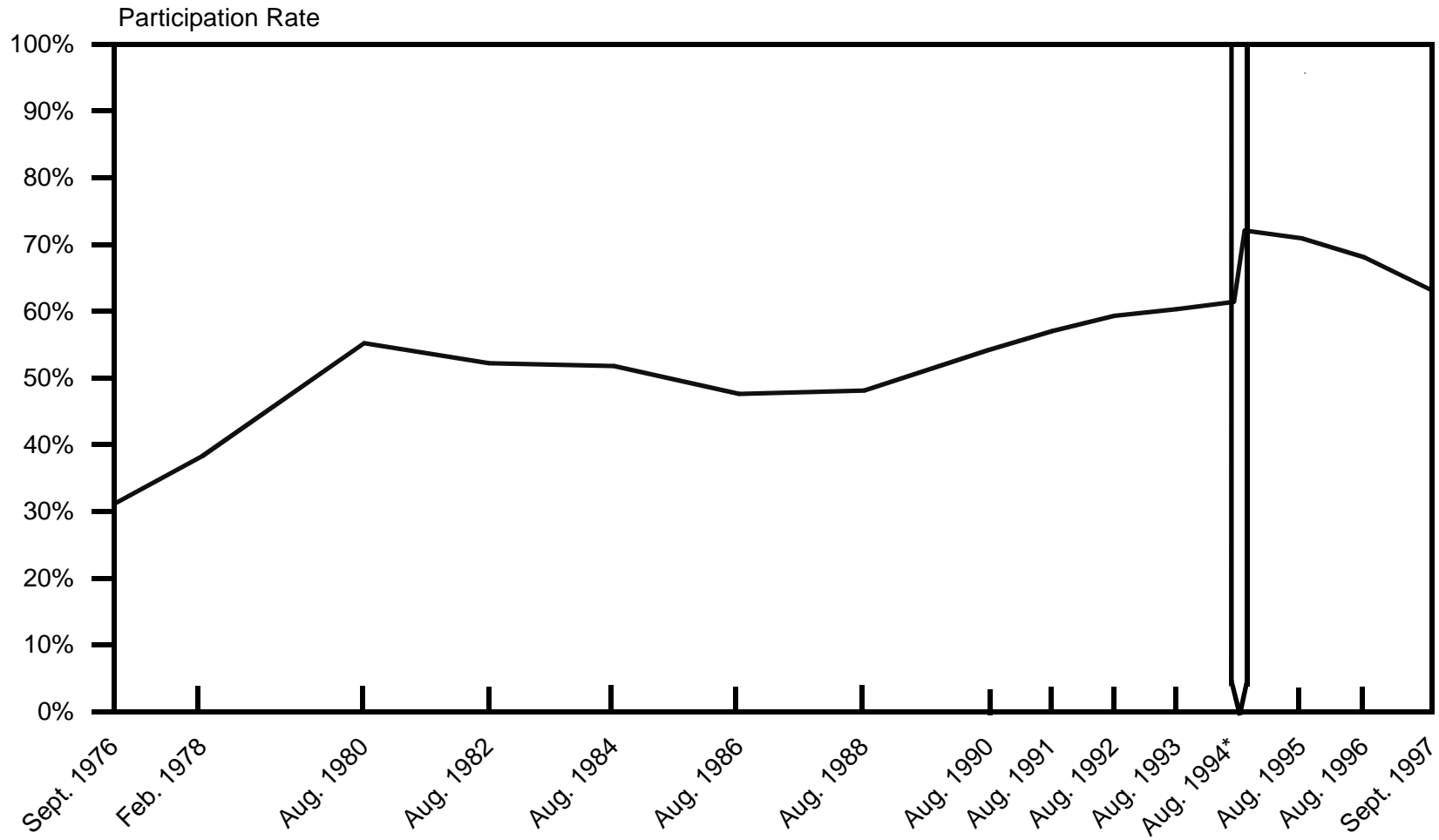
Summary of Changes, 1996 through 1997

Overall, the FSP reached fewer eligible individuals in 1997 than in 1996. However, this overall participation rate is largely affected by the eligibility restriction on aliens and ABAWDs. Of all households without aliens or ABAWDs, the number of single-parent households eligible for food stamps was reduced by the growing economy, welfare reform, and other factors. The sources of income in these households also shifted. Compared with 1996, fewer eligible individuals in single-parent households in 1997 were participating in the FSP. Additionally, fewer eligible individuals in single-parent households were receiving AFDC/TANF benefits, though they remained eligible for the FSP. In single-parent households with earnings, more eligible individuals were participating, regardless of whether they were receiving AFDC/TANF.

TRENDS IN PARTICIPATION RATES OF ALL HOUSEHOLDS

The declining participation rates among most households from 1996 through 1997 are consistent with a trend that began in the mid-1990s. Prior to that, participation rates were on the rise (Figure 2). From 1976 through 1980, participation rates increased sharply as legislation expanded access to the FSP. 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 from 48 percent to 61 percent through 1994 due to a surge in the number of participants with only a modest increase in the number of eligibles. This rise in rates was brought about by expansions in the Medicaid program, increased outreach services, and a weakening in the economy from 1988 through 1994.

FIGURE 2
TRENDS IN MONTHLY FSP PARTICIPATION RATES,
1976-1997



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 purchase food so that they can maintain a nutritious diet. Families are eligible for the program if their financial resources fall below certain income and asset thresholds, but not all eligible families participate in the program. Some families 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 eligibles—reveal the degree to which eligible families participate.

Participation rates have recently been affected by the strong economy of the mid-1990s, welfare reform, and other factors, which have encouraged low-income families to work. The strong economy has created jobs for low-income families. The Personal Responsibility and Work Opportunities Reconciliation Act of 1996, made the following major changes to the FSP:

- ***Disqualified Many Permanent Resident Aliens from the Program.*** Only permanent resident aliens with a significant work history and those with current or former military service to the United States are exempt, as are their families.¹ Refugees, deportees, and those granted asylum are exempt for five years after entering the United States.²
- ***Imposed Time Limits for Some Childless Adults.*** Able-bodied adults without dependents (ABAWDs) are subject to new work requirements. If they do not meet the requirements, they are limited to 3 months of benefits in any 36-month period.
- ***Reduced FSP Benefits.*** The maximum food stamp benefit has been reduced from 103 percent to 100 percent of the Thrifty Food Plan.

¹Significant work history is defined as 40 or more quarters (10 or more years) of work experience in the United States and can be accumulated by a permanent resident alien through work or through that person's work in combination with the work of his or her spouse and children.

²The Agricultural Research, Extension and Education Reform Act of 1998 restored benefits to permanent resident aliens who were in the United States before welfare reform took effect and were disabled, under age 18, or over 65 in August 1996. It also extended benefits for refugees, deportees, and those granted asylum to 7 years. However, it did not restore the benefits until November 1, 1998, which is beyond the time frame of this report.

- ***Adjusted Some Deductions.*** The standard deduction has been frozen at fiscal year 1996 levels indefinitely, while the shelter deduction cap has been raised slightly.
- ***Replaced the AFDC Program with the Work-Oriented TANF Program.*** Aid to Families with Dependent Children (AFDC), the federal entitlement program, has been replaced with the Temporary Assistance for Needy Families (TANF) program. Under TANF, states receive block grants to assist needy families. TANF also emphasizes work and places a five-year limit on benefits (or less if the state desires).³

Combined, the economy, welfare reform and other factors helped to reduce the food stamp caseload. Participation in the FSP fell by 9 million, or 33 percent, from its peak in March 1994 to the end of fiscal year 1998. During this same period, the number of participants in AFDC/TANF dropped by over 5 million, or 36 percent.

In light of this substantial drop in the caseload, it is important to determine whether the FSP continues to reach its target population and, if not, what this implies about functioning of the safety net. This report, which provides estimates of the first participation rates since welfare reform, addresses this issue by answering several key questions:

1. Is the FSP reaching the same proportion of eligible people since welfare reform as it did before welfare reform?
2. Are single-parent families who leave welfare for jobs still eligible for food stamps, and if so, do they participate in the program?
3. Do single-parent families who leave welfare but do not find jobs continue to participate in the FSP, or do they leave both welfare and the FSP?

While the participation rates in this report provide insight into these questions, the estimated rates are based on the year when the new reforms were being implemented. Because the rates are

³The changes to the AFDC/TANF program are important to the FSP, since individuals who are eligible for AFDC/TANF are typically eligible for the FSP. Many households apply to the FSP when they apply for AFDC/TANF benefits. In households where all members receive AFDC/TANF, Supplemental Security Income, or General Assistance, the household is categorically eligible for the FSP and is not subject to the gross-income, net-income, or asset test.

likely to have been volatile during that transition period, it may be several years before the full effects of the changes in welfare policy emerge.

This report is part of a series that examines trends in participation rates beginning with 1976. Before the start of this series, there were other estimates of participation rates, but because each was derived from different data and methods, estimates of changes over time were unreliable. In contrast, the estimates in this series are based on the same data source and a consistent methodology.⁴ Data from the March Current Population Survey (CPS) are used to estimate the number of eligibles, 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 ABAWDs who remain eligible under welfare reform, we impute eligibility for these individuals on the basis of patterns observed in other data sources.

Due to the significant changes in the FSP as a result of welfare reform, the analysis of participation rates in this report focuses on major changes in participation rates from 1996 to 1997. We also examine the participation rate of households without aliens or ABAWDs because these individuals, and the people living with them, who accounted for less than a quarter of the eligible population in 1996, accounted for 60 percent of the decline in the number of eligibles from 1996 to 1997. Therefore, examining households without aliens or ABAWDs allows us to separate the change in participation due to the impact of alien and ABAWD eligibility restrictions from changes due to other aspects of welfare reform and the strong economy. Furthermore, the participation rates for households without aliens or ABAWDs are not biased by any imprecision in the imputed values for eligibility for aliens and ABAWDs.

⁴Over 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.

The report is organized as follows:

- Chapter II presents the overall individual, household, and benefit rates.
- Chapter III focuses on households without aliens or ABAWDs, documenting the changes in rates since welfare reform for single-parent households and other households with children.
- Chapter IV summarizes the trends in participation rates and the effects of welfare reform on rates.
- 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.
- Appendix B presents the participation rates for households with aliens and households with ABAWDs. It also examines the sensitivity of the aggregate participation rates to the individual assumptions.
- Appendices C through E include tables on previous legislation and sample sizes.
- Appendices F and G contain the full set of participation rates for 1994 through 1997 for all households and households without aliens or ABAWDs.

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's benefits to all eligible benefits.¹ In this chapter, we examine the effects of past and current legislation, and of economic conditions on the trends in FSP participation rates. From 1996 through 1997, an improving economy combined with welfare reform and other factors to reduce the number of people eligible for and participating in the FSP. During this time, the participation rate for individuals decreased by 5 percentage points to 63 percent.

In contrast, participation rates increased dramatically from 1976 through 1980 (Table II.1). In the 17-month period from September 1976 through February 1978, the number of eligibles dropped by 9.9 million (20 percent), and in the 30-month period from February 1978 through August 1980, the number dropped by 3.6 million (9 percent). From 1976 through 1978, the decrease in the number of eligibles was a result of inflation and an improving economy.² From 1978 through 1980, the decrease was a result of legislative restrictions that lowered income limits and deductions. From 1976 through 1978, the number of participants only decreased slightly, and from 1978 through 1980 the number of participants increased due to the elimination of the purchase requirement. Thus, the individual participation rate for 1976 through 1980 rose from 31 percent to 55 percent (Figure II.1).

¹The aggregate individual, household, and benefit rates discussed in this chapter include all eligible people, even those in households with aliens and ABAWDs

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

From 1980 through 1988, participation rates fluctuated slightly. During this time, the number of eligibles 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. From 1988 to 1992, 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 eligibles increased because of the recession (Table II.3).

From 1992 through 1994, the economy began to improve, so that from 1993 through 1994, the number of eligibles dropped off more than did the number of participants. As the economy continued to improve from 1994 through 1996, the participation rates fell as the number of participants decreased relative to the number of eligibles (Figure II.3).

From 1996 through 1997, the individual participation rate fell by 5 percentage points as a result of a 9 percent decline in the number of eligibles (3.3 million individuals) and a 16 percent decline in the number of participants (3.9 million individuals). The number of eligible individuals in 1997 was the lowest of any year since 1976.

TABLE II.1
MONTHLY NUMBER OF ELIGIBLES, PARTICIPANTS, AND PARTICIPATION RATES
FOR INDIVIDUALS, HOUSEHOLDS, AND BENEFITS,
1976-1997^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
Aug. 1994(r)	36,669	15,945	2,200,066	26,437	10,694	1,780,630	72.1	67.1	80.9
Aug. 1995	35,663	15,544	2,175,871	25,299	10,378	1,752,232	70.9	66.8	80.5
Aug. 1996	35,662	15,894	2,227,616	24,273	10,064	1,736,784	68.1	63.3	77.9
Sept. 1997	32,372	15,050	2,126,277	20,412	8,461	1,407,849	63.1	56.2	66.2
Change (1996 to 1997)	-9.2%	-5.3%	-4.5%	-15.9%	-15.9%	-18.9%	-5.0 points	-7.1 points	-11.7 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 1997

Time Period	Change in Participation Rate	Change in Participants	Change in Eligibles
1988-1990	6.1 points	11.1%	-1.1%
1990-1991	2.8 points	14.6%	9.1%
1991-1992	2.3 points	10.3%	5.9%
1992-1993	1.1 points	5.8%	4.1%
1993-1994	1.0 points	-0.2%	-2.0%
1994-1995 ^a	-1.2 points	-4.3%	-2.7%
1995-1996	-2.9 points	-4.1%	0.0%
1996-1997	-5.0 points	-15.9%	-9.2%

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 1987-1997

	Calendar Years											Difference (1996 to 1997)
	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	
Poverty Rate	13.4	13.0	12.8	13.5	14.2	14.8	15.1	14.5	13.8	13.7	13.3	-0.4 point
Unemployment Rate ^a	6.2	5.5	5.3	5.6	6.8	7.5	6.9	6.1	5.6	5.4	4.9	-0.5 points
Inflation Rate ^b	3.1	3.7	4.2	4.3	4.0	2.8	2.6	2.4	2.3	1.9	1.9	0.0 points
Real GDP Increase ^c	2.9	3.8	3.4	1.2	-0.9	2.7	2.3	3.5	2.7	2.9	2.7	-0.2 points
Productivity Increase ^d	-0.1	0.7	0.8	0.7	0.6	3.4	0.1	0.6	0.3	2.7	1.7	-1.0 points
Number of Persons in Poverty (thousands)	32,221	31,745	31,528	33,585	35,708	38,014	39,265	38,059	36,425	36,529	35,574	-2.6 percent

SOURCE: First and last lines of data: U.S. Bureau of the Census, Current Population Report, Series P60-201.
Second through fifth lines of data: *Economic Report of the President*, Washington, DC, February 1999.

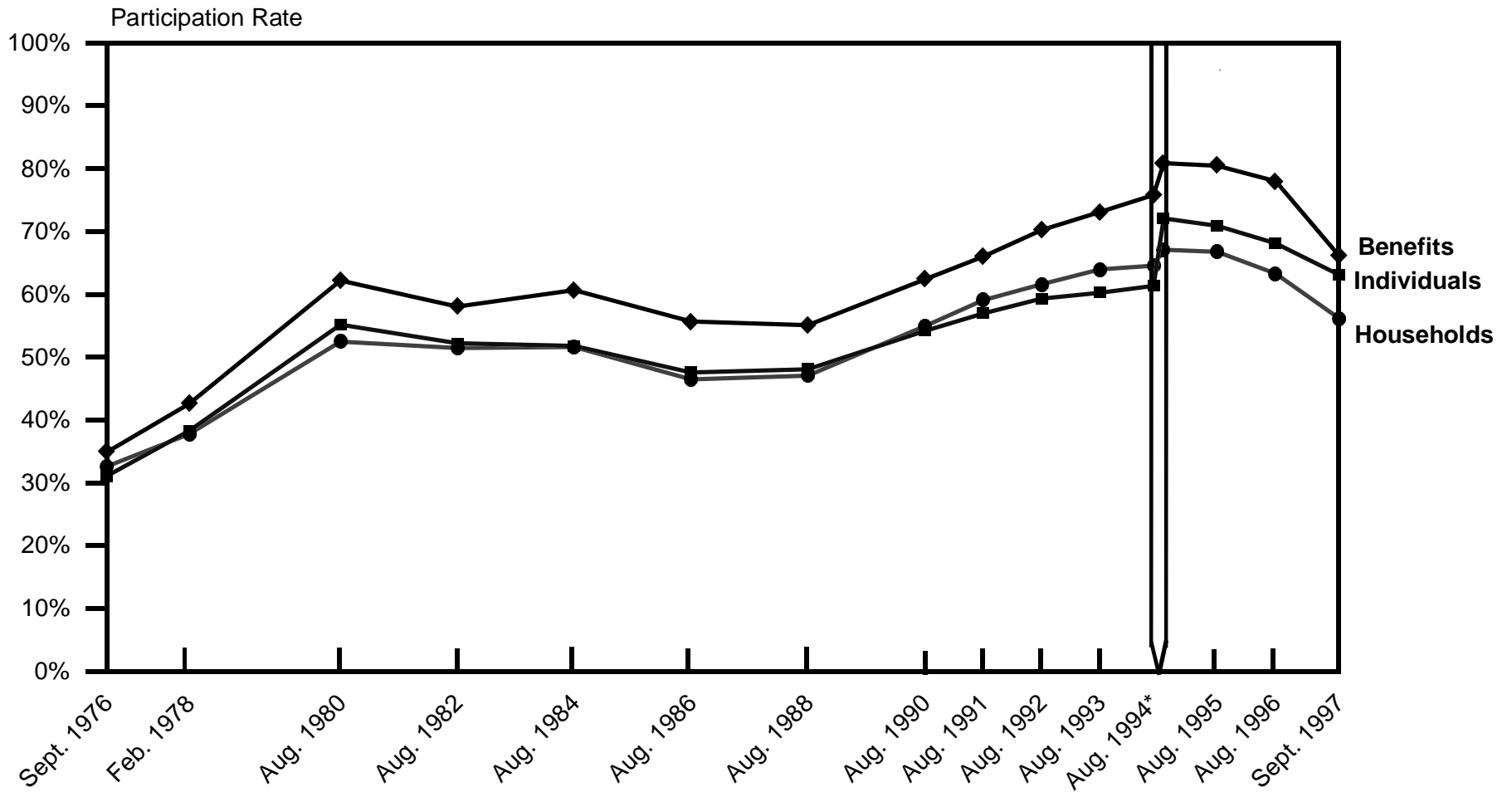
^aAll civilian workers: *Economic Report of the President*, Appendix Table B.35.

^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.

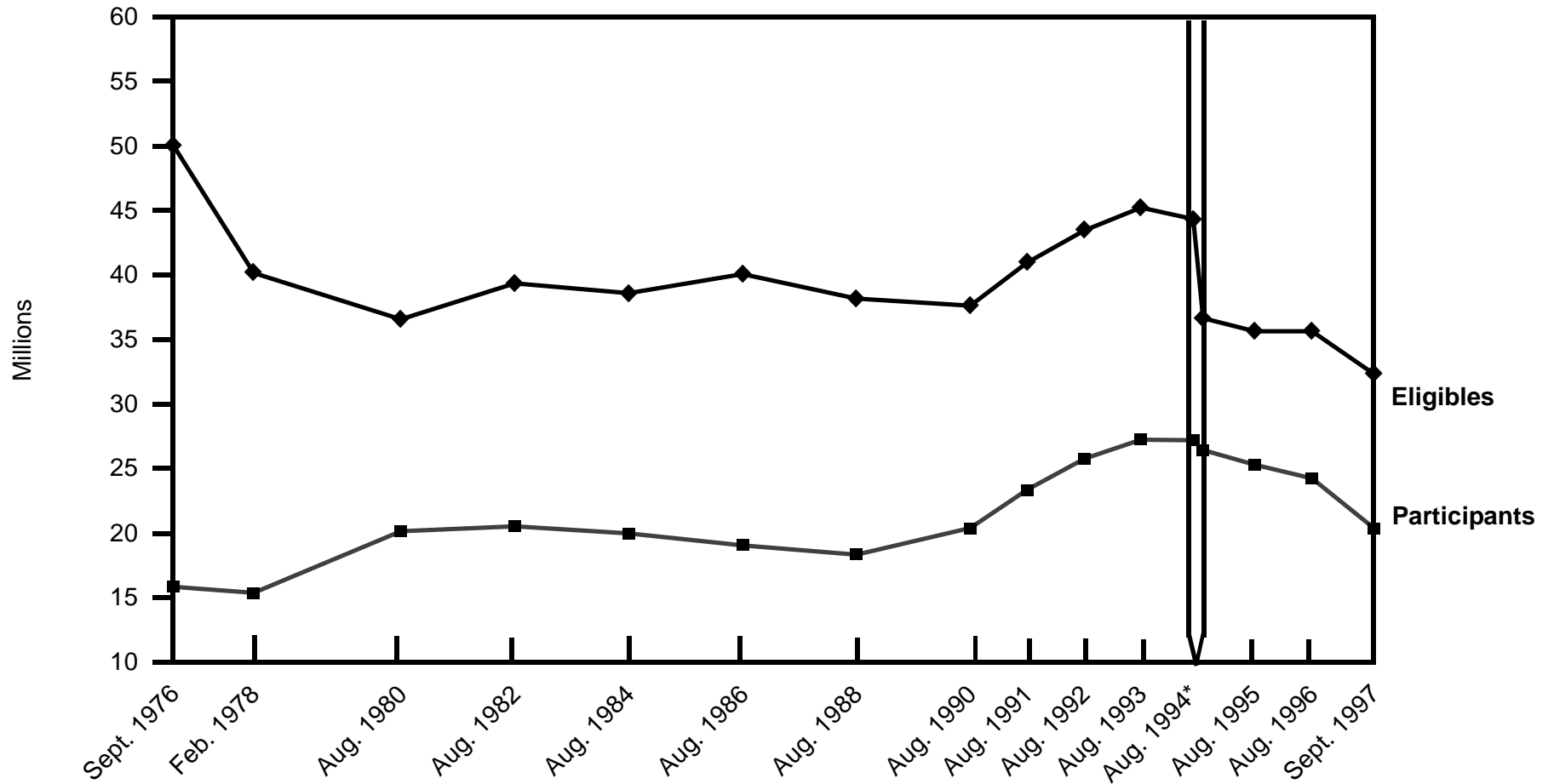
FIGURE II.1
TRENDS IN MONTHLY FSP PARTICIPATION RATES,
1976-1997



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.

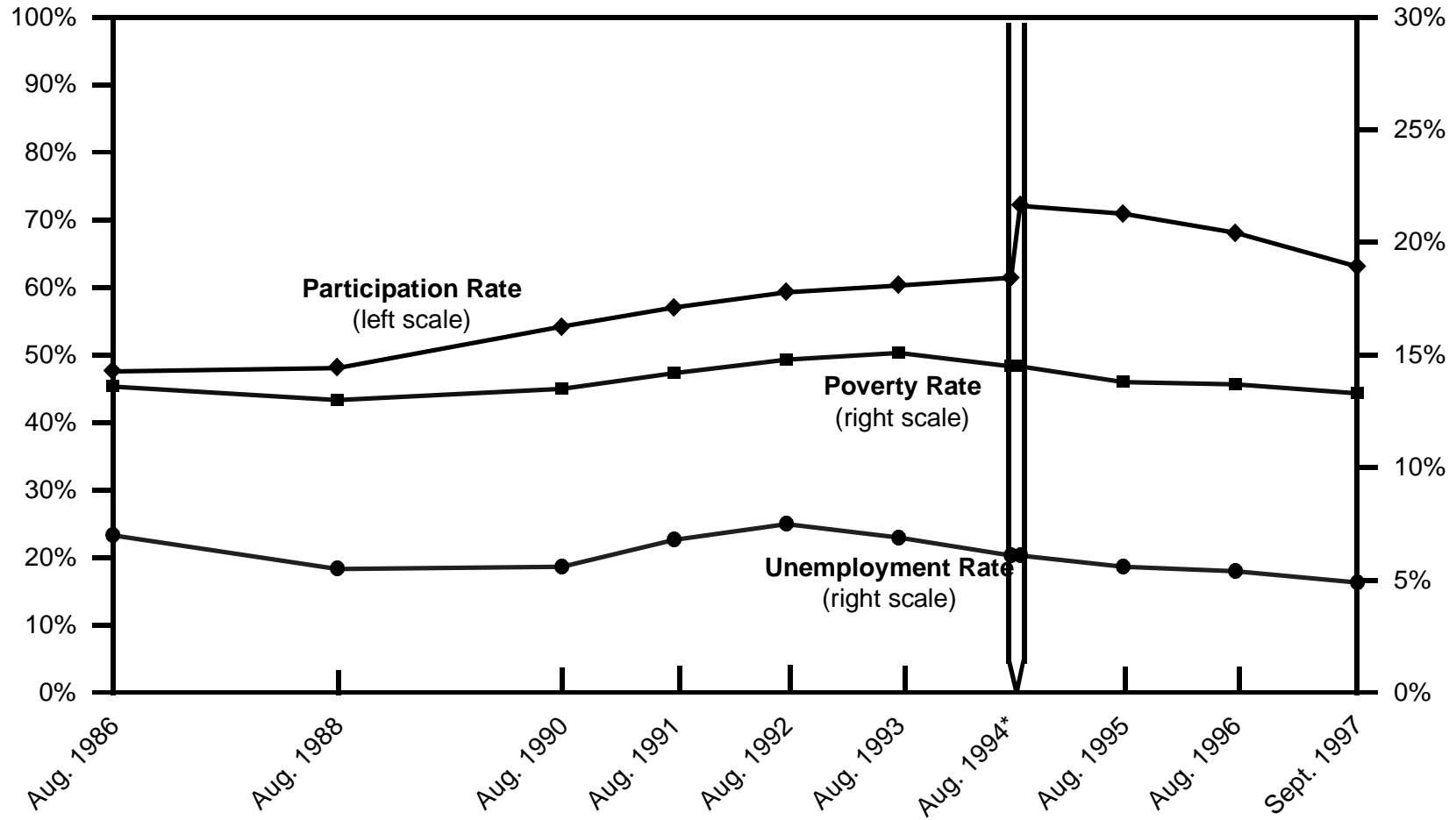
FIGURE II.2
TRENDS IN THE NUMBER OF ELIGIBLES AND PARTICIPANTS,
1976-1997



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
1986-1997



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, February 1999.

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

III. TRENDS FOR INDIVIDUALS IN HOUSEHOLDS WITHOUT ALIENS OR ABAWDs

This chapter focuses on participation rates for individuals in households without aliens or ABAWDs. We exclude households with aliens or ABAWDs from the analysis to separate the changes in participation rates due to the impact of alien and ABAWD restrictions from changes due to other aspects of welfare reform and the strong economy. Aliens, ABAWDs, and the people living with them account for less than a quarter of the 1996 eligible population (Table III.1). In addition, limitations in the CPS make it difficult to identify aliens, ABAWDs, and the people living with them who remained eligible in 1997.¹ By excluding them, we ensure that our estimates for households without aliens and ABAWDs are not affected by any imprecision in the estimates of aliens and ABAWDs.

In Chapter I, we introduced three key research questions about (1) the proportion of the population being reached by the FSP, (2) the eligibility and participation of families who leave welfare for work, and (3) the participation of the families who leave welfare but do not have jobs. We answer these questions in this chapter by looking at both the overall trends in participation and the trends for single-parent households, which have been most affected by changes under welfare reform.

A. TRENDS IN INDIVIDUAL, HOUSEHOLD, AND BENEFIT PARTICIPATION RATES

In households without aliens or ABAWDs, the individual, household, and benefit participation rate declined from 1996 through 1997 (Table III.2). The individual participation rate fell 3 percentage points to 70 percent from 1996 through 1997, following a 4-percentage-point drop from 1995 through 1996. The number of eligible individuals fell by 4 percent while the number of participants

¹See Appendix B for more details.

fell by 8 percent from 1996 to 1997. This trend is similar to the trend in all households, where the individual participation rate dropped by 5 percentage points, resulting from a 9 percent drop in the number of eligibles and a 16 percent drop in the number of participants.

B. CHANGES IN HOUSEHOLDS AFFECTED BY AFDC/TANF LEGISLATION

1. All Households

The participation rate dropped by 1 point for individuals in households reporting AFDC/TANF receipt.

The participation rate for individuals in households reporting AFDC/TANF receipt dropped by 1 percentage point to 126 percent from 1996 to 1997 (Table III.3).² This followed a 3-point drop in the participation rate from 1995 to 1996. Since the enactment of welfare reform, the number of households participating in AFDC/TANF has decreased substantially. The number of individuals in FSP-eligible households reporting AFDC/TANF income declined by 15 percent from 1996 to 1997, as did the number of FSP participants reporting AFDC/TANF income. Thus, the participation rate decreased by only 1 point.

Even though fewer households reported AFDC/TANF income from 1996 to 1997, many households remained eligible for the FSP during this period.

The 15 percent decrease in the total number of FSP-eligible individuals reporting AFDC/TANF receipt from 1996 to 1997 is much larger than the 4 percent decrease in the overall number of FSP-eligible individuals (Table III.3). If households that stopped receiving AFDC/TANF payments became self-sufficient, it is likely that most of these household would also have become ineligible for

²As a result of under-reporting of AFDC/TANF in the CPS, the rates for persons in households receiving AFDC/TANF benefits exceeded 100 percent. However, we can still assess trends in these rates because they are estimated in the same way.

the FSP. However, judging by the smaller drop in the overall number of eligibles, it appears that many households leaving AFDC/TANF remained eligible for the FSP.

2. Single-Parent Households

If we limit our analysis of the impact of changes in AFDC/TANF policy to households reporting AFDC/TANF receipt, we only have information about individuals remaining in the program. To examine the impact on all households that could be affected by the legislation even though they may not be receiving AFDC/TANF benefits, we analyze trends among single-parent households—those most likely to be eligible for AFDC/TANF. We compare trends among single-parent households to trends among married-couple and other multiple-adult households with children, and to households without children. Individuals in single-parent households account for 44 percent of those in households without aliens or ABAWDs; individuals in other households with children (married-couple and other multiple-adult households) account for another 25 percent, and individuals in households with no children account for the remaining 31 percent (Table III.3).

The participation rate dropped 4 points for individuals in single-parent households.

The participation rate for individuals in single-parent households dropped 4 points to 87 percent from 1996 to 1997, following a 6-point drop from 1995 to 1996. This is similar to the 3-point drop from 1996 to 1997 in the individual participation rate for all households without aliens or ABAWDs. From 1996 to 1997, the number of eligible individuals in single-parent households declined by 5 percent while the number of participants declined by 9 percent.

The participation rate rose 9 points for individuals in single-parent households with earnings.

Overall, more individuals in single-parent households with earnings participated in the FSP in 1997 than in 1996. The number of participating individuals in single-parent households with earnings increased by 17 percent, while the number of eligibles increased by 2 percent. As a result, the participation rate increased by 9 percentage points to 69 percent, showing that, during the period of analysis, the FSP reached a larger proportion of individuals in single-parent households with earnings. Since 1994, the number of eligible individuals in single-parent households with earnings has increased slightly. These working individuals remain eligible for the FSP because their earnings are not great enough to pull their income above the FSP income eligibility threshold.

The participation rate fell 9 points for individuals in single-parent households without earnings.

In single-parent households without earnings, 17 percent fewer individuals participated in 1997, and the participation rate decreased by 9 percentage points to 99 percent. This follows a 5-point drop in the participation rate from 1995 to 1996.

The participation rate increased by 16 points for individuals in single-parent households with earnings and AFDC/TANF.

Among individuals in single-parent households with earnings and AFDC/TANF, the number of participants increased by 13 percent from 1996 to 1997, while the number of eligibles decreased by 12 percent, increasing the participation rate by 16 points to 72 percent. Thus, in 1997, the FSP reached a larger proportion of individuals in households who continued to receive AFDC/TANF while working.

The participation rate increased by 6 points for individuals in single-parent households with earnings and without AFDC/TANF.

Among individuals in single-parent households with earnings but without AFDC/TANF, the number of participants increased by 18 percent and the number of eligibles increased by 8 percent. The participation rate increased 6 points to 68 percent. In many of these households, it appears that earnings replaced AFDC/TANF, but the earnings were not high enough to make the family ineligible for the FSP. As a result, in 1997, the FSP reached proportionately more individuals in households that did not receive AFDC/TANF while working.

The participation rate fell by 4 points for individuals in single-parent households without earnings and without AFDC/TANF.

In single-parent households without earnings and without AFDC/TANF, the individual participation rate fell by 4 points to 55 percent as a result of a 3 percent increase in the number of eligible individuals and a 5 percent decrease in the number of participants. Thus, the households that did not replace AFDC/TANF income with earnings have not been reached as well by the FSP since welfare reform.

3. Other Households with and without Children

In terms of participation behavior, single-parent households differ from married-couple households with children (married-couple households) and other multiple-adult households with children (other multiple-adult households). From 1996 through 1997, the participation rate for individuals in married-couple households decreased more than in single-parent households, while the

participation rate for individuals in other multiple-adult households rose slightly, and the rate for households with no children did not change.

The participation rate fell by 8 points for individuals in married-couple households with children.

For married-couple households, the individual participation rate fell by 8 points to 63 percent from 1996 to 1997, following a 7-point drop from 1995 to 1996 (Table III.4). In other multiple-adult households, the individual participation rate rose by 1 point from 1996 to 1997 to 83 percent, following a 7-point rise from 1995 to 1996. These participation rates remained lower than the 87 percent participation rate for individuals in single-parent households, even after a 4 percent decrease in that rate from 1996 to 1997.

The participation rate decreased by 1 point for individuals in married-couple households with earnings.

The number of eligible individuals in married-couple households with earnings decreased by 10 percent, and the number participating decreased by 8 percent from 1996 to 1997. Thus, the participation rate decreased by 1 point to 61 percent. This pattern differs from what we see for individuals in single-parent households with earnings, for whom the participation rate rose by 9 points. It may be that individuals in households with more than one adult can work more hours in a growing economy, thus losing their eligibility for the FSP. In other multiple-adult households with children and earnings, the individual participation rate rose by 15 points to 67 percent, also due to a drop in the number of eligible individuals.

The participation rate did not change for individuals in households with no children.

The number of eligible individuals in households with no children decreased by 3 percent, while the number of participants fell by 2 percent, leaving the participation rate at 40 percent.³ This is the smallest decrease in both the number of eligible individuals and the number of participating individuals across all household types.

The participation rates fell for individuals in all household types with no income.

Among married-couple households and other multiple-adult households with no income, the participation rate fell substantially due to a large increase in the number of eligible individuals. The participation rate fell by 11 points for married-couple households (to 36 percent), and by 42 points for other multiple-adult households (to 10 percent).⁴ In single-parent households and households with no children, the participation rate for individuals in households with no income fell only slightly.

C. TRENDS FOR OTHER SUBGROUPS OF THE ELIGIBLE POPULATION

Among all households without aliens or ABAWDs, trends in participation rates vary from 1996 through 1997. The trends for subgroups of this population for 1994 through 1997 are shown in Tables III.5 and III.6. In this section, we highlight the most significant changes for these subgroups,

³Approximately 60 percent of individuals in FSP-eligible households without children are elderly who often have fixed incomes and are not largely affected by economic changes. They were also not largely affected by welfare reform.

⁴The no-income group is very small (10 percent of the eligible population), and may suffer from data limitations, such as undersampling.

which are defined by such characteristics as age, household size, benefit size, income, and income type (e.g., earnings, receipt of public assistance).⁵

1. Age

The participation rate fell for children and non-elderly adults and rose slightly for elderly adults.

In 1997, children continued to have a higher participation rate than elderly and non-elderly adults, although the rate for children fell 2 points to 88 percent (Table III.5). This drop in the participation rate for children was spurred by a 4 percent drop in the number of eligible children and a 7 percent drop in the number of participating children. The participation rate for preschool-age children was 97 percent in 1997, a 10-point drop from 1996. The rate for school-age children was 84 percent in 1997, a drop of 1 point from 1996. The participation rate for children also dropped slightly from 1995 to 1996.

From 1995 to 1996, the participation rate decreased for non-elderly and elderly adults. From 1996 to 1997, the rate for non-elderly adults dropped 6 points, but it rose 2 points for elderly adults. Even so, at 29 percent, the participation rate for elderly adults remained much lower than the participation rate for non-elderly adults (71 percent). The number of eligible non-elderly adults fell by 4 percent, while the number participating fell by 11 percent. Among elderly adults, the number eligible fell by 6 percent, and the number participating fell by less than 1 percent.

The participation rate for elderly persons living alone rose 2 points to 35 percent due to a slight decrease in the number of eligibles and a slight increase in the number of participants. The

⁵For more information about how these factors that determine participation in the FSP interact, see the “Participation in the Food Stamp Program: A Multivariate Analysis” (Martini 1992).

participation rate for elderly persons living with others increased 1 point to 20 percent due to decreases in both the number of eligibles and participants.

2. Household Size

The participation rate fell for households of all sizes.

In 1997, small households (one or two persons) had the lowest participation rate. From 1996 to 1997, the participation rate dropped by 2 percentage points to 52 percent (Table III.5). The number of eligible small households decreased by 3 percent, while the number of participating small households dropped by 7 percent. Among medium-sized households (three to four persons), the participation rate dropped by 3 percentage points to 85 percent. Medium-sized households had the highest participation rate in 1997, and the change over the period was due to a large drop in the number of both eligible medium households (8 percent) and participating medium households (11 percent). In large households (five or more persons), the participation rate fell 3 percentage points to 81 percent — the number of eligible large households changed slightly, while the number of participating large households fell by 3 percent.

3. Benefit Size

The participation rate rose for individuals in households receiving less than 50 percent of the maximum benefit and fell for those receiving more than 50 percent of the maximum

From 1996 to 1997, the individual participation rate rose by 6 points to 41 percent in households receiving 1 to 25 percent of the maximum benefit, and it rose by 7 points to 73 percent in households receiving 26 to 50 percent of the maximum benefit (Table III.6). In these households, the number of participants increased, which stands in contrast to the decrease in the number of participants among most subgroups. In households receiving 51 to 75 percent of the maximum benefit, the individual participation rate fell 4 points to 94 percent, and in households receiving 76 to 99 percent of the maximum benefit, the rate fell by 7 points to 105 percent.⁶ Thus, the participation rate remained higher for individuals in households receiving a larger percentage of the maximum benefit.⁷

⁶That participation rates for households receiving 76 to 99 percent of the maximum benefit exceed 100 percent may be attributable to sampling error in the CPS data file. For example, the CPS may undersample low-income households. Such an error would upwardly bias the participation rate among households receiving 76 to 99 percent of the maximum benefit. However, we can still assess trends in these rates because they are consistently estimated.

⁷Households receiving 100 percent of the maximum benefit were less likely to participate than households receiving 76 to 99 percent of the maximum benefit. A recent study indicates that households with zero income (households that would likely be eligible for 100 percent of the maximum benefit) may face financial circumstances that differ from those of households with some, but little, income (Wemmerus and Porter 1996). Because the circumstances of these zero-income households are unique and often temporary, they may be less likely to consider participating in the FSP.

4. Income

The participation rate rose for individuals in households with income above the poverty line, fell for those in households with income below the poverty line, and did not change for those with income near the poverty line.

From 1996 to 1997, the participation rate for individuals in households with income above poverty rose 2 percentage points, while the participation rate for individuals in households with income from 1 to 50 percent of poverty dropped by 9 percentage points (Table III.6). The participation rate for individuals in households with income from 51 to 100 percent of poverty did not change. The 1997 participation rate for individuals in households with income from 1 to 50 percent of poverty and 51 to 99 percent of poverty was 95 percent, which is well above the 25 percent participation rate for individuals in households with no income and the 29 percent participation rate for individuals in households with income above the poverty line.⁸ Across all income categories, both the number of eligible individuals and the number of participants decreased.

5. Income Type

The participation rate rose for individuals in households receiving unemployment compensation and in households with elderly receiving SSI. The participation rate fell for individuals in households without elderly receiving SSI.

Some types of unearned income are often associated with high FSP participation. For example, participation rates are often high in households receiving AFDC/TANF and Supplemental Security Income (SSI). As noted, large decreases in both the number of eligibles and participants drove the

⁸Households with no income are typically eligible for the maximum benefit. As discussed in Wemmerus and Porter (1996), these households may be characterized by unique and often temporary circumstances, making them less likely to consider participating in the FSP.

participation rate for individuals in households receiving AFDC/TANF down by 1 point to 126 percent from 1996 to 1997 (Table III.6).

Similarly, the participation rate fell by 1 point to 104 percent for individuals in households without elderly receiving SSI. However, the participation rate for individuals in households with elderly receiving SSI rose by 12 points to 82 percent. The number of participants in households with elderly receiving SSI increased by 7 percent, while the number of eligible individuals decreased by 8 percent.

Among households that report receiving unemployment compensation, the participation rate rose 12 points to 50 percent. The increase in the rate is due to a 9 percent increase in the number of participants and a 16 percent decrease in the number of eligible individuals.

TABLE III.1

PARTICIPATION AND ELIGIBILITY FOR ALIENS, ABAWDs, AND HOUSEHOLDS WITHOUT ALIENS OR ABAWDs
1996-1997

	1996			1997			Change		
	Eligible (000s)	Participating (000s)	Participation Rate (percent)	Eligible (000s)	Participating (000s)	Participation Rate (percent)	Eligibility (percent)	Participation (percent)	Participation Rate (percentage points)
All Individuals	35,662	24,273	68.1	32,372	20,412	63.1	-9.2	-15.9	-5.0
Aliens	3,503	1,319	37.7	679	484	71.2	-80.6	-63.3	33.5
ABAWDs	1,497	836	55.9	471	468	99.4	-68.5	-44.0	43.5
Individuals in Households without aliens or ABAWDs	27,585	20,076	72.8	26,378	18,505	70.2	-4.4	-7.8	-2.6
Individuals in Households with aliens or ABAWDs	3,077	2,042	66.4	4,844	955	19.7	+57.4	-53.2	-46.7

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

TABLE III.2
 MONTHLY NUMBER OF ELIGIBLES, PARTICIPANTS, AND PARTICIPATION RATES
 FOR INDIVIDUALS, HOUSEHOLDS, AND BENEFITS,
 IN HOUSEHOLDS WITHOUT ALIENS OR ABAWDS
 1994-1997
 (Thousands)

	Eligibles (CPS)			Participants (Program Operations)			Participation Rates (%)		
	Individuals	Households	Benefits	Individuals	Households	Benefits	Individuals	Households	Benefits ^b
Aug. 1994	28,437	12,714	1,671,083	21,739	8,667	1,446,740	76.5	68.2	86.6
Aug. 1995	27,277	12,366	1,636,033	21,028	8,390	1,442,407	77.1	67.9	88.2
Aug. 1996	27,585	12,778	1,683,427	20,076	8,255	1,414,670	72.8	64.6	84.0
Sept. 1997	26,378	12,281	1,621,799	18,505	7,613	1,265,504	70.2	62.0	78.0
Change (1996 to 1997)	-4.4%	-3.9%	-3.7%	-7.8%	-7.8%	-10.5%	-2.6 points	-2.6 points	-6.0 points

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

TABLE III.3

INDIVIDUAL PARTICIPATION RATES BY HOUSEHOLD COMPOSITION AND SELECTED CHARACTERISTICS, HOUSEHOLDS WITHOUT ALIENS OR ABAWDs
1996-1997

	1996			1997			Change		
	Eligible	Participating	Participation Rate	Eligible	Participating	Participation Rate	Change in Eligibility (Percent)	Change in Participation (Percent)	Change in Participation Rate (Point)
All Individuals	27,585	20,076	72.8	26,378	18,505	70.2	-4.4	-7.8	-2.6
With AFDC/TANF	7,771	9,816	126.3	6,601	8,299	125.7	-15.1	-15.5	-0.6
Without AFDC/TANF	19,814	10,259	51.8	19,778	10,207	51.6	-0.2	-0.5	-0.2
With Earnings	10,598	5,868	55.4	10,139	6,390	63.0	-4.3	8.9	7.7
Without Earnings	16,987	14,208	83.6	16,239	12,116	74.6	-4.4	-14.7	-9.0
Single-Parent Households	12,130	11,030	90.9	11,492	10,043	87.4	-5.3	-9.0	-3.5
With Earnings	4,489	2,718	60.6	4,574	3,167	69.2	1.9	16.5	8.7
with AFDC/TANF	1,401	790	56.4	1,235	891	72.1	-11.8	12.8	15.8
without AFDC/TANF	3,087	1,928	62.5	3,339	2,276	68.2	8.2	18.0	5.7
Without Earnings	7,641	8,312	108.8	6,918	6,875	99.4	-9.5	-17.3	-9.4
with AFDC/TANF	4,739	6,602	139.3	3,935	5,247	133.3	-17.0	-20.5	-6.0
without AFDC/TANF	2,902	1,709	58.9	2,983	1,628	54.6	2.8	-4.8	-4.3
With AFDC/TANF	6,140	7,392	120.4	5,170	6,138	118.7	-15.8	-17.0	-1.7
Without AFDC/TANF	5,990	3,638	60.7	6,322	3,905	61.8	5.5	7.3	1.0
With No Income	1,410	382	27.1	1,471	381	25.9	4.3	-0.1	-1.2

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

TABLE III.4

INDIVIDUAL PARTICIPATION RATES BY HOUSEHOLD COMPOSITION AND SELECTED CHARACTERISTICS, HOUSEHOLDS WITHOUT ALIENS OR ABAWDs
1996-1997

	1996			1997			Change		
	Eligible	Participating	Participation Rate	Eligible	Participating	Participation Rate	Change in Eligibility (Percent)	Change in Participation (Percent)	Change in Participation Rate (Point)
All Individuals	27,585	20,076	72.8	26,378	18,505	70.2	-4.4	-7.8	-2.6
Married-Couple Households With Children	5,042	3,573	70.9	4,843	3,070	63.4	-3.9	-14.1	-7.5
With Earnings	3,640	2,162	59.4	3,270	1,982	60.6	-10.2	-8.3	1.2
with AFDC/TANF	532	372	69.8	483	230	47.7	-9.3	-38.1	-22.2
without AFDC/TANF	3,108	1,790	57.6	2,787	1,751	62.8	-10.3	-2.1	5.2
Without Earnings	1,402	1,412	100.7	1,573	1,088	69.2	12.2	-22.9	-31.5
with AFDC/TANF	454	798	176.0	458	589	128.7	0.9	-26.2	-47.3
without AFDC/TANF	948	613	64.7	1,115	499	44.8	17.6	-18.7	-19.9
With AFDC/TANF	986	1,170	118.7	941	820	87.1	-4.6	-29.9	-31.6
Without AFDC/TANF	4,056	2,403	59.3	3,902	2,250	57.7	-3.8	-6.4	-1.6
With No Income	327	154	47.1	391	141	36.0	19.4	-8.6	-11.0
Other Multiple-Adult Households With Children	1,987	1,633	82.2	1,818	1,504	82.7	-8.5	-7.9	0.5
With Earnings	1,162	603	51.9	1,088	732	67.3	-6.4	21.3	15.4
with AFDC/TANF	143	188	131.2	140	283	202.2	-1.9	51.1	70.9
without AFDC/TANF	1,020	416	40.8	948	449	47.3	-7.0	7.9	6.5
Without Earnings	824	1,030	124.9	730	772	105.7	-11.4	-25.0	-19.2
with AFDC/TANF	301	747	247.7	209	585	279.5	-30.6	-21.7	31.8
without AFDC/TANF	523	283	54.1	521	187	35.9	-0.3	-33.9	-18.2
With AFDC/TANF	444	934	210.2	349	868	248.5	-21.4	-7.1	38.2
Without AFDC/TANF	1,542	699	45.3	1,469	636	43.3	-4.7	-9.0	-2.0
With No Income	135	69	51.0	191	18	9.4	41.4	-74.1	-41.7
Households Without Children^a	8,333	3,347	40.2	8,111	3,277	40.4	-2.7	-2.1	0.2
With Earnings	1,303	297	22.8	1,203	355	29.5	-7.7	19.4	6.7
with AFDC/TANF	75	3	3.5	32	112	347.8	-57.1	4,108.9	344.3
without AFDC/TANF	1,228	294	24.0	1,171	243	20.8	-4.6	-17.4	-3.2
Without Earnings	7,030	3,050	43.4	6,908	2,922	42.3	-1.7	-4.2	-1.1
with AFDC/TANF	126	71	56.7	108	14	12.6	-14.0	-80.9	-44.1
without AFDC/TANF	6,904	2,979	43.1	6,800	2,909	42.8	-1.5	-2.3	-0.4
With AFDC/TANF	200	74	36.9	140	125	89.5	-30.1	69.6	52.6
Without AFDC/TANF	8,132	3,273	40.2	7,971	3,152	39.5	-2.0	-3.7	-0.7
With No Income	928	220	23.7	980	222	22.6	5.6	0.7	-1.1

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

^a AFDC/TANF rows have been removed from the Households Without Children category since these households are typically not eligible for AFDC/TANF.

TABLE III.5
 INDIVIDUAL PARTICIPATION RATES
 BY SELECTED DEMOGRAPHIC CHARACTERISTICS,
 HOUSEHOLDS WITHOUT ALIENS OR ABAWDS,
 1994-1997

Individual Participation Rates (Percentages)					
	Aug. 1994	Aug. 1995	Aug. 1996	Sept. 1997	Difference (1996 to 1997)
Elderly	29.7	28.2	27.6	29.2	+1.6
Living Alone	35.1	33.6	33.6	35.3	+1.7
Living with Others	21.6	19.4	18.9	19.9	+1.0
Children	91.5	94.3	90.2	87.8	-2.4
Preschool (under age 5)	106.8	108.2	107.0	97.1	-9.9
School-age (age 5-17)	84.1	87.7	82.9	83.8	+0.9
Adults Ages 18 to 59	81.2	80.3	76.6	71.1	-5.5
Household Size					
1-2 Persons	57.9	57.3	54.3	52.2	-2.1
3-4 Persons	89.6	91.9	88.6	85.1	-3.5
5 or More Persons	84.0	82.2	83.1	80.5	-2.6
Race/Ethnicity of Reference Person					
White Non-Hispanic	68.8	68.6	66.4	61.5	-4.9
Black Non-Hispanic	80.6	88.2	83.2	81.7	-1.5
Hispanic	95.1	81.1	70.7	75.3	+4.6
Other	103.4	76.3	57.7	71.6	+13.9
Gender					
Male	78.3	79.4	73.4	69.3	-4.1
Female	75.2	75.7	72.4	70.7	-1.7
Total	76.5	77.1	72.8	70.2	-2.6

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

TABLE III.6

INDIVIDUAL PARTICIPATION RATES
BY SELECTED ECONOMIC CHARACTERISTICS OF THE HOUSEHOLD,
HOUSEHOLDS WITHOUT ALIENS OR ABAWDS,
1994-1997

	Individual Participation Rates				
	Aug. 1994	Aug. 1995	Aug. 1996	Sept. 1997	Difference (1996 to 1997)
Monthly Household Benefits as a Percentage of Maximum Benefit					
1 - 25%	38.1	34.1	35.0	41.2	+6.2
26 - 50%	74.6	69.7	65.5	72.9	+7.4
51 - 75%	97.9	94.1	98.4	94.3	-4.1
76 - 99%	110.5	119.9	112.3	105.4	-6.9
100%	60.5	71.0	62.9	49.1	-13.8
Household Income as a Percentage of Poverty					
No Income	32.7	41.6	31.7	24.9	-6.8
1 - 50%	100.8	110.7	103.4	94.5	-8.9
51 - 100%	98.1	96.0	95.5	95.2	-0.3
100% or More	32.0	26.4	27.5	29.2	+1.7
Household Income					
Earnings	61.4	57.7	55.4	63.0	+7.6
Unemp. Comp	31.7	54.1	37.8	49.5	+11.7
AFDC/TANF	118.0	129.0	126.3	125.7	-0.6
SSI (non-elderly)	106.7	105.2	105.1	104.3	-0.8
SSI (elderly)	86.1	90.5	70.6	82.3	+11.7
Total	76.5	77.1	72.8	70.2	-2.6

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

NOTE: Participation rates exceeding 100 percent may be due to reporting and measurement errors in the CPS data file.

IV. CONCLUSIONS

The fact that the individual participation rate fell by 5 percentage points to 63 percent from 1996 to 1997 indicates that FSP was reaching fewer eligible individuals in 1997. Because of welfare reform, the economy, and other factors, both the number of eligibles and participants in all households fell dramatically. However, over 60 percent of the drop in the number of eligibles is accounted for by aliens, ABAWDs, and the people who live with them, who made up less than a quarter of the eligible population in 1996. When we exclude these households from the analysis, the individual participation rate drops 3 points—from 73 percent in 1996 to 70 percent in 1997. This follows a 5-point drop in the individual participation rate from 1995 through 1996.

Trends in FSP participation have been affected by the replacement of the AFDC program with the work-oriented TANF program. Fewer FSP-eligible individuals in single-parent households are participating in AFDC/TANF. Many of these eligible households have earnings, but others have no recorded income. Among single-parent households with earnings, participation is increasing, but among single-parent households without earnings, participation is decreasing.

The improving economy may account for a portion of the drop in participation. In households without children, on which welfare reform had little effect, the number of participants fell by 2 percent, leading to little change in the participation rate. The number of individuals in participating married-couple households fell by 14 percent, leading to an 8-point drop in the participation rate. Married-couple households may be in a better position than single-parent households to take advantage of the improving economy, explaining the larger drop in the participation rate for the former.

Among subgroups of the eligible population, children continue to have the highest participation rate, although it is decreasing, while elderly adults have the lowest participation rate, although it is increasing. Individuals in households eligible for the highest benefits participate at a higher rate than individuals in households eligible for lower benefits, but the rates for these two subgroups are also converging.

REFERENCES

- Cody, Scott. "Trends in FSP Participation Rates: Focus on August 1996." Alexandria, VA: U.S. Department of Agriculture, Food and Nutrition Service, 1998.
- Cody, Scott and Carole Trippe. "Trends in Food Stamp Program Participation Rates: Focus on August 1995." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1997.
- Council of Economic Advisors. "Economic Report of the President." Washington, DC: U.S. Government Printing Office, 1999.
- Martini, Alberto. "Participation in the Food Stamp Program: A Multivariate Analysis." Alexandria, VA: U.S. Department of Agriculture, Food and Nutrition Service, 1992.
- McConnell, Sheena. "The Increase in Food Stamp Program Participation Between 1989 and 1990: A Report to Congress." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1991.
- Stavrianos, Michael. "Food Stamp Program Participation Rates: January 1994." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1997.
- Trippe, Carole. "Trends in Food Stamp Program Participation Rates: Focus on August 1994." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1996.
- _____. "Trends in Food Stamp Program Participation Rates: Focus on August 1993." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1995.
- _____. "Trends in Food Stamp Program Participation Rates: Focus on August 1992." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1994.
- _____. "CPS-Based Food Stamp Program Participation Rates for August 1991." Memorandum 530, 1/8/93, to Alana Landey, U.S. Department of Agriculture, Food and Consumer Service, 1993.
- Trippe, Carole, and Pat Doyle. "Food Stamp Program Participation Rates: January 1989." In *Current Perspectives on Food Stamp Program Participation*. Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1992.
- Trippe, Carole, Pat Doyle, and Andrew Asher. "Trends in Food Stamp Program Participation Rates: January 1976 to 1990." In *Current Perspectives on Food Stamp Program Participation*. Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1992.

- Trippe, Carole, and Julie Sykes. "Food Stamp Program Participation Rates: January 1992." In *Current Perspectives on Food Stamp Program Participation*. Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1993.
- U.S. Bureau of the Census. "Poverty in the United States: 1997," *Current Population Reports, Series P-60-201*. Washington, DC: US Bureau of the Census, 1998
- U.S. Department of Agriculture, Food and Consumer Service, Program Information Division. Program Operations Data, 1976 to 1994. Alexandria, VA: USDA.
- U.S. House of Representatives, Committee on Ways and Means. *Overview of Entitlement Programs; 1994 Green Book*. Washington, DC: U.S. Government Printing Office, 1994.
- Wemmerus, Nancy and Kristin Porter. "An Ethnographic Analysis of Zero-Income Households in the Survey of Income and Program Participation." Alexandria, VA: U.S. Department of Agriculture, Food and Consumer Service, 1996.

APPENDIX A
METHODOLOGY

APPENDIX A

The September 1997 participation rates rely on estimates of persons eligible for food stamps (eligibles) and persons participating in the FSP (participants). The estimates of eligibles are derived from a model that uses March 1998 CPS data to simulate the FSP.¹ The estimates of participants are based on the average of August and September 1997 FSP Program Operations data. The resulting participation rates provide a snapshot of the percentage of individuals eligible for the FSP that participate in the sample month of September.²

The CPS eligibility file was updated from previous years to reflect the changes to the FSP from the welfare reform legislation described in Chapter I. Additionally, the following modifications were made:

- The gross and net income screens were updated to reflect the 1997 FSP regulations.
- The regression equation used to estimate FSP net income was updated using the 1997 QC data.³

The CPS-based rates can now be used to estimate both the levels and the trends in participation rates.⁴ CPS-based estimates have always provided a good measure of trends, but prior to 1995, CPS-

¹The March 1998 CPS provides income and program participation information for the 1997 calendar year.

²This is the first report that uses September as the sample month (previous reports used August). September is used because it is the first month in which all of the welfare reform provisions affecting the FSP are in effect.

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 C.

⁴The levels of participation rates for some subgroups are still inaccurate. Specifically, because AFDC/TANF is under-reported in the CPS, the participation rate for food stamp households with
(continued...)

based estimates provided inaccurate 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.⁵

In the past, SIPP-based estimates were used to measure the levels of 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 eligibles are available for only a limited number of years. Furthermore, the most recent SIPP data available are from 1994.

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 brings the 1994 CPS-based rates in line with the 1994 SIPP-based rates.

The remainder of this chapter describes the methodology used to calculate the September 1997 participation rates.

A. DETERMINING FSP ELIGIBLES

We estimate the number of eligibles with a model that uses March 1998 CPS data to simulate the FSP in September 1997. These data reflect the 1997 income of persons surveyed in March 1998. In the simulation procedure, FSP eligibility guidelines that were in effect in September 1997 are applied

⁴(...continued)

AFDC/TANF is too high. Typically, the number of households reporting AFDC/TANF in the March CPS is 84 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.

⁵For a complete discussion of the changes in methodology, see Cody and Trippe, 1997.

to each household in the CPS.⁶ 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 estimate this 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 simulate two or more groups of people to form separate food stamp units. The probability that a household will form multiple units is based on observed rates for similar households from SIPP 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 Individuals Ineligible Due to Welfare Reform

Not all permanent resident aliens and ABAWDs were made ineligible by welfare reform; some remained eligible through exemptions.⁷ As a result, our estimate of eligibles must include exempt aliens and ABAWDs. Because the CPS does not track all of the information needed to identify

⁶Trippe et al. (1992) includes a detailed discussion of our model of the FSP eligibility process.

⁷See Chapter I for more details on welfare reform provisions.

exempt aliens and ABAWDs, we make assumptions about how many and which aliens and ABAWDs remain eligible. In order to retain sample size, we implement our alien and ABAWD eligibility assumptions through weighting assumptions.⁸

a. Identifying Exempt Permanent Resident Aliens

The citizenship status tracked in the CPS only distinguishes between citizens and non-citizens. Because FPS eligibility rules in 1997 are different for refugee non-citizens than they are for permanent resident non-citizens, we must impute a more detailed citizenship status. In September 1997, any refugee who entered the United States after 1991 was eligible for food stamps; any refugee who entered during or prior to 1991 was subject to the same restrictions as permanent resident aliens. Therefore, we only impute citizenship status for those non-citizens who entered the U.S. after 1991. Based on estimates from the Immigration and Naturalization Service (INS), we assume 19 percent of non-citizens who entered the United States after 1991 are refugees eligible for food stamps.⁹ We assume that the remaining 81 percent of non-citizens who entered after 1991—as well as 100 percent of the non-citizens who entered the United States during or before 1991—are permanent resident aliens.¹⁰

⁸The 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 of the household 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 ABAWDs.

⁹U.S. Immigration and Naturalization Service, *Statistical Yearbook of the Immigration and Naturalization Service, 1996*. Washington, DC: U.S. Government Printing Office, 1997.

¹⁰We also need to know which non-citizens are undocumented aliens (and therefore ineligible for food stamps). However, because 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 would likely overestimate the number
(continued...)

Permanent resident aliens who have a significant work history in the United States or who are veterans of the U.S. Armed Forces are exempt from welfare reform's alien restrictions. 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. Based on FNS estimates, we assume that 20 percent of income-eligible permanent resident aliens meet the exemption criteria.¹¹

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

The assumptions used to estimate eligible permanent resident aliens are subject to error. The refugee assumptions are based on trends for the entire United States, regardless of income level. The exemption assumptions are based on trends observed in 1994 SIPP data. For a complete discussion of the impact of these assumptions on the participation rates, see Appendix B.

b. Identifying Exempt ABAWDs

We identify ABAWDs in September 1997 by looking at basic demographic characteristics in the CPS.¹² However, we cannot determine which of these ABAWDs remain eligible because they have not reached the time limit. Likewise, we cannot identify which ABAWDs remain eligible because they live in a waiver area. As a result, we impute this information.

¹⁰(...continued)
of undocumented aliens. For the purposes of this study, we assume that none of the non-citizens in the CPS sample is an undocumented alien. To the extent that undocumented aliens are present in the sample, and to the extent that undocumented aliens are systematically different from other non-citizens, the estimates of non-citizens may be biased.

¹¹Because any permanent resident alien who is the spouse or child of an exempt individual is also exempt, we apply these exemption at the household level to all permanent resident aliens in a household.

¹²The population of ABAWDs does include some eligible permanent resident aliens.

We determine the proportion of ABAWDs in each state that have not reached the time limit based on data from the FY 1996 FSPQC database.¹³ We assume that if one ABAWD in a household has no more than three months of benefits, all of the ABAWDs in the household have no more than three months of benefits. Hence, this imputation is conducted at the household level. We estimate the proportion of ABAWDs that live in waiver areas in each state based on the states that had requested waiver areas by September 1997. We impute waived ABAWDs at the household level because it is impossible for one ABAWD in a household to be waived and another to not be waived. The target proportions of ABAWDs within the time limit and ABAWDs living in waived areas are presented in Table A.1.

Because the assumptions used to identify eligible ABAWDs are based on observed patterns and on reported waiver information, they are considered to be more reliable than the permanent resident alien assumptions. However, they are still subject to error. For a complete discussion of the impact of these assumptions on the participation rates, see Appendix B.

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 or SSI) are automatically eligible for food stamps and are thus not affected by the asset test.

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. Food stamp units that do not contain elderly or disabled members must have a

¹³Specifically, we estimate the proportion that have received no more than three months of benefits and that have no prior receipt of food stamps.

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 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, thereby extending the CPS data.

- ***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 unit to determine each household's gross income for September. Simply dividing annual income by 12 would overestimate the number of eligibles in any given month.
- ***Estimating Net Income.*** The CPS database does not include information on the expenses that are deducted from gross income used 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 1997 QC data. The estimated relationships (coefficients) are presented in Appendix C.

We update the food stamp gross and net income screens and the maximum benefit amounts to reflect September 1997 regulations.¹⁴ We then determine eligibility for each household based on these regulations. The unweighted counts of eligible households, along with the original sample size for the March 1998 CPS file, are listed in Appendix E.

B. DETERMINING THE NUMBER OF FSP PARTICIPANTS

The number of participants for the 1997 participation rate comes from the FSP Statistical Summary of Operations (Program Operations) data for August and September 1997. This database

¹⁴These changes are summarized in Appendix C along with other FSP eligibility criteria in effect in 1997. 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.

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.¹⁵ This is done by multiplying the number of participants in an extract of the FSPQC data, called QC data, by the ratio of the Program Operations total to the QC weighted total for persons, households, and benefits. We adjust the estimate of FSP participants by the percent of total participants that are ineligible, as determined by Program Operations.

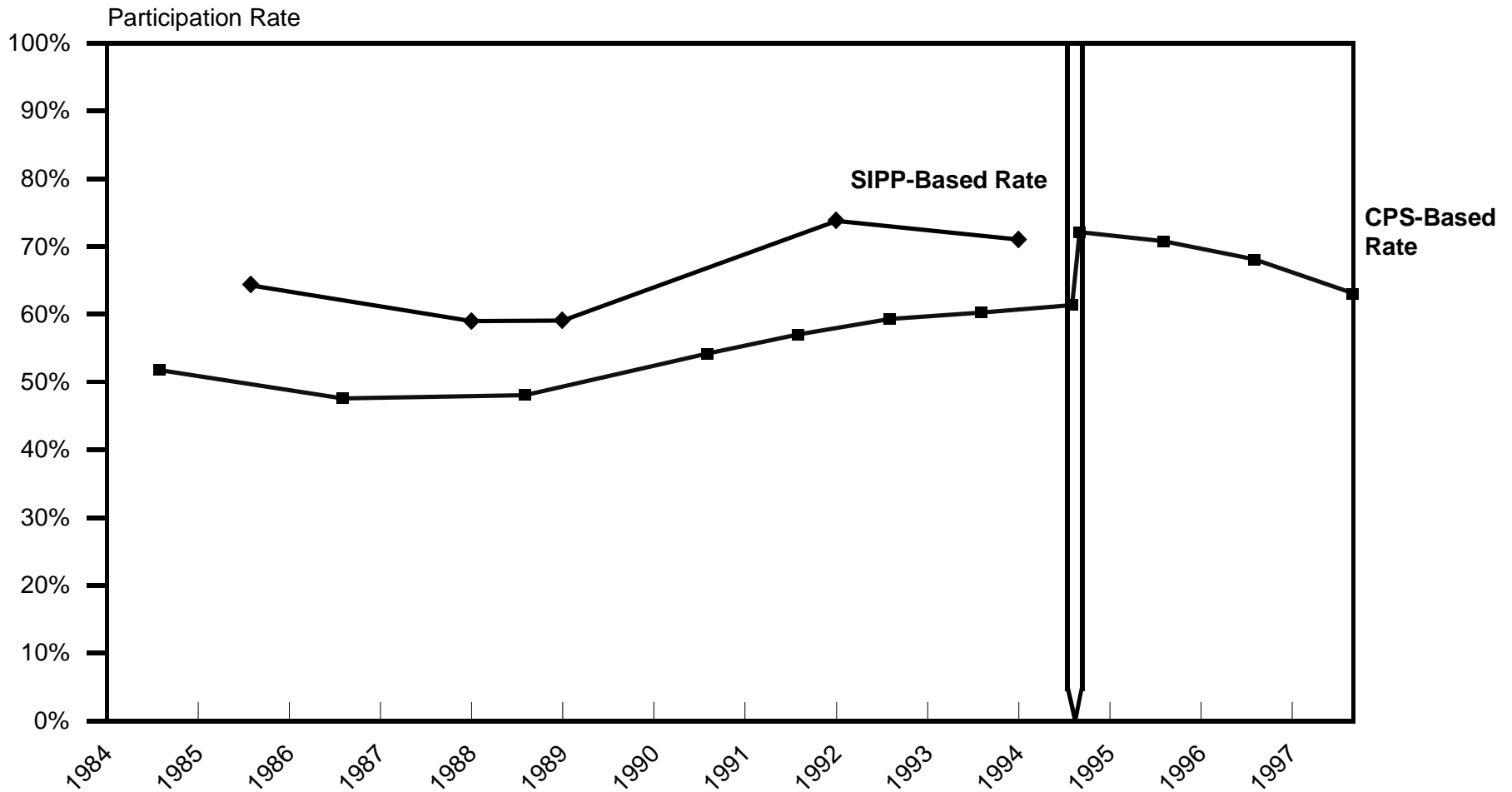
Because the alien provisions were not completely in effect in August 1997, more permanent resident aliens were eligible to participate in August than in September. As a result, a straight average of the number of permanent resident aliens in August and September would overestimate the number of permanent resident aliens participating in September. We reduce the number of permanent resident aliens participating in August such that the average equals the number participating in September. Additionally, in September 1997, the state of New York had not yet implemented the permanent resident alien provisions.¹⁶ We adjust the number of permanent resident aliens participating in New York to exclude these ineligible persons.¹⁷

¹⁵The FSPQC is a sample of over 50,000 food stamp households.

¹⁶FNS estimates that 47,000 ineligible permanent resident aliens were participating in New York in September 1997.

¹⁷1998 FSPQC data indicate that many ineligible permanent resident aliens continued to participate in states other than New York. We do not explicitly adjust for these ineligible aliens because they are captured in the ineligibility rates from Program Operations.

FIGURE A.1
TRENDS IN INDIVIDUAL PARTICIPATION RATES BY DATA SOURCE
1984-1997



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.

TABLE A.1
ABAWD ASSUMPTIONS

State	State (FIPS) Code	(A)	(B)	(C)	(D)	(E)
		Percent of 1996* 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 1997 ABAWDs Eligible for Food Stamps
Alabama	1	7.1	26.3	0.0	0.0	31.53
Alaska	2	11.0	56.5	0.0	0.0	61.32
Arizona	4	24.0	27.8	0.0	0.0	45.09
Arkansas	5	16.2	33.5	0.0	0.0	44.26
California	6	8.0	0.0	0.0	0.0	8.00
Colorado	8	15.9	2.8	0.0	0.0	18.22
Connecticut	9	6.9	63.5	0.0	0.0	66.02
Delaware	10	20.0	0.0	0.0	0.0	20.00
Dist. of Col.	11	13.5	100.0	0.0	0.0	100.00
Florida	12	4.8	48.0	0.0	0.0	50.46
Georgia	13	20.3	18.5	0.0	0.0	35.03
Hawaii	15	15.8	41.2	0.0	0.0	50.49
Idaho	16	7.2	0.0	0.0	0.0	7.20
Illinois	17	11.2	45.6	0.0	0.0	51.66
Indiana	18	17.2	11.7	0.0	0.0	26.85
Iowa	19	15.9	0.0	0.0	0.0	15.90
Kansas	20	12.4	0.0	0.0	0.0	12.40
Kentucky	21	8.4	52.0	0.0	0.0	56.00
Louisiana	22	8.9	66.9	0.0	0.0	69.84
Maine	23	22.4	37.5	0.0	0.0	51.51
Maryland	24	8.1	49.3	0.0	0.0	53.41
Massachusetts	25	10.4	0.0	0.0	0.0	10.40
Michigan	26	8.8	0.0	0.0	0.0	8.80
Minnesota	27	11.4	11.9	0.0	0.0	21.96
Mississippi	28	5.4	0.0	0.0	0.0	5.40
Missouri	29	8.9	36.9	0.0	0.0	42.50
Montana	30	2.5	23.5	0.0	0.0	25.37
Nebraska	31	0.0	0.0	0.0	0.0	0.00
Nevada	32	20.2	11.2	0.0	0.0	29.12
New Hampshire	33	30.0	6.1	0.0	0.0	34.26
New Jersey	34	19.2	36.5	0.0	0.0	48.68
New Mexico	35	13.8	41.6	0.0	0.0	49.65
New York	36	8.6	55.6	0.0	0.0	59.42
North Carolina	37	5.4	0.0	0.0	0.0	5.40
North Dakota	38	19.5	11.6	0.0	0.0	28.80
Ohio	39	13.4	0.0	0.0	0.0	13.40
Oklahoma	40	13.1	0.0	0.0	0.0	13.10
Oregon	41	19.6	0.0	0.0	0.0	19.60
Pennsylvania	42	8.6	69.0	0.0	0.0	71.68
Rhode Island	44	9.1	59.6	0.0	0.0	63.25
South Carolina	45	16.7	38.5	0.0	0.0	48.75
South Dakota	46	21.1	17.7	0.0	0.0	35.05
Tennessee	47	6.1	11.2	0.0	0.0	16.64
Texas	48	14.8	25.7	0.0	0.0	36.68
Utah	49	24.7	2.0	0.0	0.0	26.21
Vermont	50	6.6	0.0	0.0	0.0	6.60
Virginia	51	0.0	9.6	0.0	0.0	9.59
Washington	53	9.3	50.8	0.0	0.0	55.35
West Virginia	54	5.5	80.4	0.0	0.0	81.45
Wisconsin	55	13.2	0.0	0.0	0.0	13.20
Wyoming	56	9.2	0.0	0.0	0.0	9.20

Source: Food and Nutrition Service, USDA

* We use 1996 instead of 1997 because we are applying this to eligibles.

APPENDIX B

**SENSITIVITY OF PARTICIPATION RATES TO
ALIEN AND ABAWD ASSUMPTIONS**

APPENDIX B

The Personal Responsibility and Work Opportunities Reconciliation Act of 1996 made the following major changes to the FSP:

- ***Disqualified Many Permanent Resident Aliens from the Program.*** Only permanent resident aliens with a significant work history and those with current or former military service to the United States are exempt, as are their families.¹ Refugees are exempt for five years after entering the United States.²
- ***Imposed Time Limits for Some Childless Adults.*** Able-bodied adults without dependents (ABAWDs) are subject to new work requirements. If they do not meet the requirements, they are limited to 3 months of benefits in any 36-month period.

Our estimate of eligible individuals in Chapter II must include aliens and ABAWDs who are exempt from the new restrictions. Because the CPS does not track all of the information needed to identify the exempt individuals, we make assumptions about how many and which aliens and ABAWDs remain eligible. To estimate the sensitivity of our participation rates to these assumptions, we vary the assumptions and recalculate the participation rates. The results of the sensitivity analysis are reported in this Appendix.³

¹Significant work history is defined as 40 or more quarters (10 or more years) of work experience in the United States and can be accumulated by a permanent resident alien through work or through that person's work in combination with the work of his or her spouse and children.

²The Agricultural Research, Extension and Education Reform Act of 1998 restored benefits to permanent resident aliens who were in the United States before welfare reform took effect and were disabled, under age 18, or over 65 in August 1996. It also extended benefits for refugees, deportees, and those granted asylum to 7 years. However, it did not restore the benefits until November 1, 1998, which is beyond the time frame of this report.

³Because we use FSP Program Operations data and FSPQC data, no assumptions are needed to determine participation.

Current Assumptions

For the 1997 participation rate estimate, we make the following assumptions for determining eligibility of aliens:⁴

- 19 percent of aliens who enter the United States after 1991 are refugees eligible for the FSP; the remaining aliens are permanent resident aliens.⁵
- 20 percent of all permanent resident aliens are eligible for the FSP due to work history or veteran status.⁶

To identify individuals subject to the ABAWD restrictions in the CPS, we use earnings, disability, and age information of household members. However, we cannot determine which of these individuals remain eligible because they have not reached the time limit for the FSP, and we cannot identify which ABAWDs remain eligible because they live in a waiver area. Instead, we impute this information in the following ways:⁷

- By using FSPQC data to determine the proportion of ABAWDs who have not reached the time limit (Table A.1).
- By using state waiver requests to determine the proportion of ABAWDs living in a waiver area (Table A.1).

⁴More details concerning the methodology used to determine alien eligibility is included in Appendix A.

⁵Percentage is based on INS estimates of the number of refugees and individuals granted asylum who entered the United States since 1991.

⁶Percentage is based on FNS estimates of eligible aliens.

⁷More details concerning the methodology used to determine ABAWD eligibility is included in Appendix A.

The 1997 participation rate for aliens, ABAWDs, and the individuals living with them are shown in Table B.1.

Sensitivity Analysis

To examine the sensitivity of the overall participation rates to our alien and ABAWD eligibility assumptions in the CPS, we first establish a minimum participation rate. This is the lowest participation rate we would expect to see in 1997 with the restrictions in eligibility for aliens and ABAWDs. Next, we vary each of the assumptions shown above. The results are shown in Table B.2.

Minimum Participation Rate

Participation rates for both aliens and ABAWDs increased substantially from 1996 to 1997 (34 points for aliens and 44 points for ABAWDs). This increase is consistent with large cuts in eligibility—when many individuals lose eligibility, participation is not likely to decrease as rapidly as eligibility, so participation rates rise. Without this major increase in the participation rate for aliens and ABAWDs, the overall rates would have fallen more from 1996 to 1997 than they did. Thus, the 1996 participation rates for aliens and ABAWDs are the minimum participation rates we expect to see in these two subgroups in 1997.

To establish a minimum participation rate for all individuals, we determine the number of additional eligible aliens and ABAWDs needed to keep the alien and ABAWD participation rates at the 1996 levels. We then add the number of additional eligible aliens and ABAWDs to the baseline number of eligible individuals and recalculate the participation rate.

The minimum individual participation rate is 62 percent, which is 1 point lower than the baseline individual participation rate.

Alien and ABAWD Assumptions

The alien and ABAWD populations are a small subset of the overall population, so all of the variations in assumptions lead to small changes in the individual, household, and benefit participation rates.

1. Undocumented Aliens

In our estimate of eligibility, we do not account for undocumented aliens. These are individuals who have never been eligible for the FSP. FNS estimates that up to 25 percent of the aliens in the CPS may be undocumented. To reflect this in our eligibility estimate, we reduced the number of refugees and exempt permanent resident aliens by 25 percent. Accounting for this percentage of undocumented aliens in the CPS increases the individual participation rate by 0.2 percentage points.

2. No Refugees, Deportees, or Individuals Granted Asylum

We assume that 19 percent of all aliens who entered the United States after 1991 were eligible refugees. When we change this assumption so that no one was granted refugee, deportee, or asylum status, the individual participation rate increases by 0.3 percentage points.

3. Change in the Percentage of Eligible Permanent Resident Aliens

We assume that 20 percent of permanent resident aliens are eligible for the FSP due to work history or veteran status. Changing this assumption to 30 percent being eligible decreases the individual participation rate by 0.3 percentage points. Changing this assumption to 10 percent increases the individual participation rate by 0.2 percentage points.

4. Change in the Number of ABAWDs within the First Three Months of Participation

We used FSPQC data to determine the number of ABAWDs that are still eligible to participate in the FSP because they are within the first three months of FSP participation. Increasing the number by 5 percent decreases the individual participation rate by 0.1 percentage point. Decreasing the number by 5 percent did not change the individual participation rate.

5. Change in the Number of ABAWDs Living in a Waiver Area

We determined the percentage of ABAWDs living in a waiver area by examining the states that had submitted waiver requests. If we increase the percentage of ABAWDs living in a waiver area by 10 percent, the individual participation rate decreases by 0.1 percentage points. When we decrease the percentage of ABAWDs living in a waiver area by 10 percent, the individual participation rate does not change.

Conclusions

Our estimated 1997 individual participation rate is 63 percent. By assuming that the participation rate for aliens and ABAWDs is not lower in 1997 than in 1996, we establish a minimum participation rate of 62 percent. We also establish that the overall individual participation rate is not very sensitive to the assumptions we make to determine alien and ABAWD eligibility. Varying the assumptions individually only led to changes of 0.0 to 0.3 percentage points.

TABLE B.1

1997 PARTICIPATION AND ELIGIBILITY FOR ALIENS, ABAWDs,
AND INDIVIDUALS IN HOUSEHOLDS WITH ALIENS OR ABAWDs

	1997		
	Eligible (000s)	Participating (000s)	Participation Rate (percent)
All Individuals	32,372	20,412	63.1
Aliens, ABAWDs, and Individuals in Households with them.	5,994	1,907	31.8
Aliens	679	484	71.2
ABAWDs	471	468	99.4
Individuals in Households with aliens or ABAWDs	4,844	955	19.7

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

TABLE B.2

SENSITIVITY OF PARTICIPATION RATE TO ASSUMPTIONS FOR ALIEN AND ABAWD EXEMPTIONS

	Number of Eligible Individuals	Number of Participants	Participation Rate
Baseline Participation			
Individuals	32,372	20,412	63.1
Households	15,050	8,461	56.2
Benefits	2,126,277	1,407,849	66.2
Minimum Participation Rate			
Individuals	32,968	20,412	61.9
Households	15,158	8,461	55.8
Benefits	2,132,827	1,407,849	66.0
ALIEN ASSUMPTIONS			
25% of Aliens are Undocumented			
Individuals	32,258	20,412	63.3
Households	15,053	8,461	56.2
Benefits	2,127,598	1,407,849	66.2
No Refugees/Asylees/Deportees			
Individuals	32,172	20,412	63.4
Households	15,012	8,461	56.4
Benefits	2,114,652	1,407,849	66.6
30% of Permanent Resident Aliens are Eligible			
Individuals	32,493	20,412	62.8
Households	15,025	8,461	56.3
Benefits	2,117,458	1,407,849	66.5
10% of Permanent Resident Aliens are Eligible			
Individuals	32,251	20,412	63.3
Households	15,075	8,461	56.1
Benefits	2,135,095	1,407,849	65.9
ABAWD ASSUMPTIONS			
5% More ABAWDs Within First 3 Months of FSP Participation			
Individuals	32,377	20,412	63.0
Households	15,053	8,461	56.2
Benefits	2,126,749	1,407,849	66.2
5% Less ABAWDs Within First 3 Months of FSP Participation			
Individuals	32,368	20,412	63.1
Households	15,047	8,461	56.2
Benefits	2,125,803	1,407,849	66.2
10% More ABAWDs Within Waiver Area			
Individuals	32,403	20,412	63.0
Households	15,067	8,461	56.2
Benefits	2,129,232	1,407,849	66.1
10% Less ABAWDs Within Waiver Area			
Individuals	32,342	20,412	63.1
Households	15,033	8,461	56.3
Benefits	2,123,320	1,407,849	66.3

Source: FSP Program Operations Data, FSPQC Data, and March CPS Data

APPENDIX C

SELECTED FEATURES OF THE CPS-BASED TRENDS FILE

TABLE C.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

TABLE C.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 \leq \$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 C.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 C.2 (continued)

Explanatory Variable	1997
Constant	-245.125276 * (5.6031)
Earnings	0.7076* (0.0102)
Earnings Squared	0.0001 * (0.0000)
Unearned Income	0.9128 * (0.0124)
Unearned Income Squared	0.0001 * (0.0000)
Flag for Households with Gross Income \leq \$100	146.8958 * (10.8133)
Flag for Households Residing in Alaska	-29.1726 (16.5480)
Flag for Households Residing in Hawaii	-0.8701 (10.0956)
Flag for Households Residing in the Midwest	32.3592 * (4.3220)
Flag for Households Residing in the South	48.2462 * (4.0890)
Flag for Households Residing in the West	29.0472 * (4.5424)
Sample Size	7,183
R ²	0.8673
Adjusted R ²	0.8671

*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 C.3

SELECTED FOOD STAMP ELIGIBILITY PARAMETERS, 1976 TO 1997

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 aged 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 Min 1 \$10. 2 \$10. 3+ \$ 0.			Persons Min 1 \$10. 2 \$10. 3+ \$ 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)						Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income					
SSI Cashout States		California, Wisconsin, Massachusetts											
Monthly Food Stamp Net Income Screen	Unit Size	US	AK	HI	US	AK	HI	US	AK	HI	US	AK	HI
	1	245	307	273	262	328	286	316	397	365	390	490	450
	2	322	413	407	344	447	427	418	524	481	519	650	597
	3	433	593	580	460	633	607	520	650	598	647	810	745
	4	553	753	740	580	807	773	621	777	715	775	970	892
	5	660	893	880	687	960	920	723	904	831	904	1,130	1,040
	6	787	1,073	1,053	827	1,147	1,100	825	1,030	948	1,032	1,290	1,187
	7	873	1,187	1,167	913	1,273	1,220	926	1,157	1,065	1,180	1,450	1,335
	8	993	1,353	1,333	1,047	1,453	1,393	1,028	1,284	1,181	1,289	1,610	1,482
	+	127	167	166	133	180	173	102	127	117	129	160	142
Monthly Maximum Food Stamp Allotment	Unit Size	US	AK	HI	US	AK	HI	US	AK	HI	US	AK	HI
	1	50	68	66	52	72	70	63	98	84	70	108	95
	2	92	124	122	96	134	128	115	180	158	128	197	175
	3	130	178	174	138	190	182	165	258	226	183	293	250
	4	166	226	222	174	242	232	209	327	287	233	359	318
	5	198	268	264	206	288	276	248	388	341	277	426	378
	6	236	322	316	248	344	330	298	466	409	332	512	453
	7	262	356	350	274	382	366	329	515	452	367	565	501
	8	298	406	400	314	436	418	376	589	517	419	646	572
	+	38	50	50	40	54	52	47	74	65	53	81	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 C.3 (continued)

Analysis Year		<i>August 1984</i> OBRA As Amended in 1982; Effective 10/82			<i>August 1986</i> Food Security Act of 1985; Effective 5/86			<i>August 1988</i> 1987 Homeless Assistance Act;			<i>August 1990</i> 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 aged households of at least 2 persons			\$2000; \$3000 for aged households			\$2000; \$3000 for aged households			\$2000; \$3000 for aged households		
Benefit Reduction Rate		.3			.3			.3			.3		
Minimum Benefit		Persons	Min		Persons	Min		Persons	Min		Persons	Min	
		1	\$10.		1	\$10.		1	\$10.		1	\$10.	
		2	\$10.		2	\$10.		2	\$10.		2	\$10.	
		3+	\$ 0.		3+	\$ 0.		3+	\$ 0.		3+	\$ 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	US	AK	HI	US	AK	HI	US	AK	HI	US	AK	HI
	1	415	520	478	447	559	515	459	572	526	499	624	573
	2	560	701	645	604	755	695	617	770	709	699	836	769
	3	705	882	811	760	950	875	775	969	891	839	1,049	965
	4	850	1,063	978	917	1,146	1,055	934	1,167	1,074	1,009	1,261	1,160
	5	995	1,244	1,145	1,074	1,342	1,235	1,092	1,365	1,256	1,179	1,474	1,356
	6	1,140	1,425	1,311	1,230	1,538	1,415	1,250	1,564	1,439	1,349	1,686	1,552
	7	1,285	1,605	1,478	1,387	1,732	1,595	1,409	1,762	1,621	1,519	1,899	1,748
	8	1,430	1,786	1,645	1,544	1,930	1,775	1,567	1,960	1,804	1,689	2,111	1,944
	+	145	181	167	157	196	180	158	198	183	170	213	196
Monthly Maximum Food Stamp Allotment	Unit Size	US	AK	HI	US	AK	HI	US	AK	HI	US	AK	HI
	1	76	109	108	80	111	124	87	113	133	99	123	151
	2	139	200	198	147	204	228	159	207	244	182	227	276
	3	199	286	283	211	293	327	228	297	350	260	325	396
	4	253	364	360	268	372	415	290	378	444	331	413	503
	5	301	432	427	318	442	493	344	448	527	393	490	598
	6	361	518	513	382	530	592	413	538	633	472	588	717
	7	399	473	567	422	586	654	457	595	700	521	650	793
	8	457	655	648	483	670	748	522	680	800	596	743	906
	+	57	82	81	60	84	94	65	85	100	75	93	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 C.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 aged households			\$2,000; \$3,000 for aged households			\$2,000; \$3,000 for aged households		
Benefit Reduction Rate		.3			.3			.3		
Minimum Benefit		Persons	Min		Persons	Min		Persons	Min	
		1	\$10.		1	\$10.		1	\$10.	
		2	\$10.		2	\$10.		2	\$10.	
		3+	\$ 0.		3+	\$ 0.		3+	\$ 0.	
Eligibility of Pure PA Households (AFDC or SSI)		Automatically Eligible			Automatically Eligible (AFDC, SSI, <i>or GA</i>)			Automatically Eligible (AFDC, SSI, <i>or GA</i>)		
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	AK	HI	US	AK	HI	US	AK	HI
	1	524	654	603	552	691	635	568	709	653
	2	702	877	808	740	926	851	766	957	881
	3	880	1,100	1,013	929	1,161	1,068	965	1,205	1,110
	4	1,059	1,324	1,218	1,117	1,396	1,285	1,163	1,454	1,338
	5	1,237	1,547	1,428	1,305	1,631	1,501	1,361	1,702	1,566
	6	1,415	1,770	1,628	1,494	1,866	1,718	1,560	1,950	1,795
	7	1,594	1,994	1,833	1,682	2,101	1,935	1,758	2,199	2,023
	8	1,772	2,217	2,038	1,870	2,336	2,151	1,956	2,447	2,251
	+	+179	+224	+205	+189	+235	+217	+199	+249	+229
Monthly Maximum Food Stamp Benefits	Unit Size	US	AK	HI	US	AK	HI	US	AK	HI
	1	105	137	172	111	142	181	111	143	182
	2	193	252	316	203	261	333	203	262	335
	3	277	361	452	292	374	477	292	376	480
	4	352	459	574	370	475	606	370	477	609
	5	418	545	682	440	564	720	440	567	724
	6	502	655	819	528	677	864	528	680	868
	7	555	723	905	584	748	955	584	752	960
	8	634	827	1,034	667	855	1,091	667	859	1,097
	+	+79	+103	+129	+83	+107	+136	+83	+107	+137

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 C.3 (continued)

Analysis Year		August 1994			August 1995 Mickey Leland Childhood Hunger Relief Act of 1993			August 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 aged households			\$2,000; \$3,000 for aged households			\$2,000; \$3,000 for aged households		
Benefit Reduction Rate		.3			.3			.3		
Minimum Benefit		Persons	Min		Persons	Min		Persons	Min	
		1	\$10.		1	\$10.		1	\$10.	
		2	\$10.		2	\$10.		2	\$10.	
		3+	\$ 0.		3+	\$ 0.		3+	\$ 0.	
Eligibility of Pure PA Households (AFDC or SSI)		Automatically Eligible (AFDC, SSI, <i>or GA</i>)			Automatically Eligible (AFDC, SSI, <i>or GA</i>)			Automatically Eligible (AFDC, SSI, <i>or GA</i>)		
Purchase Requirement		No			No			No		
Benefit Calculation		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	US	AK	HI	US	AK	HI	US	AK	HI
	1	581	725	670	614	767	706	623	779	718
	2	786	982	905	820	1,025	944	836	1,045	963
	3	991	1,239	1,140	1,027	1,284	1,181	1,050	1,312	1,208
	4	1,196	1,495	1,375	1,234	1,542	1,419	1,263	1,579	1,453
	5	1,401	1,752	1,610	1,440	1,800	1,656	1,476	1,845	1,698
	6	1,606	2,009	1,845	1,647	2,059	1,894	1,690	2,112	1,943
	7	1,811	2,265	2,080	1,854	2,317	2,131	1,903	2,379	2,188
	8	2,016	2,522	2,315	2,060	2,575	2,369	2,116	2,645	2,433
	+	+205	+257	+235	+207	+259	+238	+214	+267	+245
Monthly Maximum Food Stamp Benefits	Unit Size	US	AK	HI	US	AK	HI	US	AK	HI
	1	112	147	187	115	147	193	119	153	198
	2	206	271	343	212	271	354	218	280	364
	3	295	388	492	304	388	508	313	401	522
	4	375	492	625	386	492	645	397	510	663
	5	446	585	742	459	585	766	472	605	787
	6	535	702	890	550	702	919	566	726	945
	7	591	776	984	608	776	1,016	626	803	1,044
	8	676	887	1,125	695	887	1,161	716	918	1,193
	+	+85	+111	+141	+87	+111	+145	+90	+115	+149

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 C.3 (continued)

Analysis Year		<i>September 1997</i>		
Gross Income Eligibility		<= 1.3 * Poverty Line		
Net Income Eligibility		<= Poverty Line		
Asset Eligibility		\$2,000; \$3,000 for aged households		
Benefit Reduction Rate		.3		
Minimum Benefit		Persons	Min	
		1	\$10.	
		2	\$10.	
		3+	\$ 0.	
Eligibility of Pure PA Households (AFDC or SSI)		Automatically Eligible (AFDC, SSI, <i>or GA</i>)		
Purchase Requirement		No		
Benefit Calculation		Benefit = Maximum benefit (household size) - .3 x Food Stamp Net Income		
SSI Cashout States		California only		
Monthly Food Stamp Net Income Screen	Unit Size	US	AK	HI
	1	645	805	743
	2	864	1,079	994
	3	1,082	1,352	1,245
	4	1,300	1,625	1,495
	5	1,519	1,899	1,746
	6	1,737	2,172	1,997
	7	1,955	2,445	2,248
	8	2,174	2,719	2,499
	+	+219	+274	+251
Monthly Maximum Food Stamp Benefits	Unit Size	US	AK	HI
	1	120	153	198
	2	220	280	364
	3	315	401	522
	4	400	510	663
	5	475	605	787
	6	570	726	945
	7	630	803	1,044
	8	720	918	1,193
	+	+90	+115	+149

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 C.4
SUMMARY OF MAJOR INFLUENCES ON FSP PARTICIPATION RATES: 1976 to 1997

Period of Participation Rate Change	Major Influence	Effect on Number of Participants and Eligibles ^a	Direction of Change in Participation Rates
1976 to 1978	Economy (rising inflation and strengthening economy)	Almost no change in participants. Substantial decrease in eligibles due to the improving economy and rising inflation. Rising inflation resulted in more restrictive asset and in-come 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 eligibles 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 eligibles 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 eligibles.	No change
1984 to 1986	Legislation (1985 Food Security Act)	Almost no change in participants. Substantial increase in eligibles due to the more generous eligibility criteria.	Down (by about 4 percentage points)
1986 to 1988	Economy (growth)	Small decline in both participants and eligibles.	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 eligibles.	Up (by 6 percentage points)
1990 to 1991	Continued Medicaid expansion, economy (Recession)	Increase in participants. Smaller percent increase in eligibles.	Up (by 3 percentage points)
1991 to 1992	Continued Medicaid expansion, economy (Continued hardship)	Increase in participants. Smaller percent increase in eligibles.	Up (by 2 percentage points)
1992 to 1993	Economy (improving)	Increase in participants. Smaller percent increase in eligibles.	Up (by 1 percentage point)
1993 to 1994	Economy (improving)	No change in participants. Small drop in eligibles.	Up (by 1 percentage point)
1994 to 1995	Economy (improving)	Decrease in participants. Relatively larger decrease in eligibles.	Down (by 1 percentage point)
1995 to 1996	Economy (improving)	No change in eligibles, drop in participants	Down (by 3 percentage points)
1996 to 1997	Welfare reform, economy (improving)	Large drop in participants and eligibles. Larger drop in participants.	Down (by 5 percentage points)

^aThe effect on the number of participants and eligibles and the direction of the change in participation rates in this table is based on the rates for *individuals*.

APPENDIX D

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

TABLE D.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 \leq 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 \leq 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 (PL97-98) 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 \leq 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 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

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

TABLE D.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 (PL97-98) 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 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
	102-351)		

TABLE D.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 met 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 Reconciliation Act of 1996 (PL 104-193)	No Change	No Change

TABLE D.1

Legislation	Asset Limits	Minimum Bonus
Food Stamp Act of 1964 as Amended (PL 88-525)	\$1,500; \$3,000 for elderly household of at least two persons	Minimum bonus 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 (PL97-98) 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 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

TABLE D.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 (PL97-98) 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 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

TABLE D.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 (PL97-98) 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 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.

APPENDIX E

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

TABLE E.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
July/August 1994	8,981
July/August 1995	8,426
July/August 1996	8,325
August/September 1997	7,907

TABLE E.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)	8,770	9,312	72,152
1995	7,961	8,130	63,339
1996	7,761	8,235	64,046
1997	7,242	9,723	64,659

^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 F

**NUMBERS OF FSP PARTICIPANTS AND ELIGIBLES
USED TO CALCULATE PARTICIPATION RATES
IN 1994 THROUGH 1997**

TABLE F.1
1994 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals		27,515,146	26,437,020	36,669,396	72.10%	26,437	36,669	72.10%
Food Stamp Units		11,010,693	10,693,829	15,945,479	67.06%	10,694	15,945	67.06%
Benefits		1,811,885,588	1,780,629,681	2,200,066,003	80.94%	1,780,630	2,200,066	80.94%
Average Food Stamp Unit Size		2.50	2.47	2.30				
Average Per Capita Benefit		65.85	67.35	60.00				

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

Food Stamp Unit Size								
1 Person		3,766,171	3,657,789	6,647,624	55.02%	3,658	6,648	55.02%
2 People		2,630,040	2,554,353	3,744,379	68.22%	2,554	3,744	68.22%
3 People		2,003,896	1,946,228	2,309,500	84.27%	1,946	2,310	84.27%
4 People		1,410,472	1,369,882	1,731,059	79.14%	1,370	1,731	79.14%
5 People		687,849	668,054	887,064	75.31%	668	887	75.31%
6 or More People		512,265	497,523	625,853	79.50%	498	626	79.50%
Total Number of Food Stamp Units		11,010,693	10,693,829	15,945,479				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS								
Total Individuals W/O Missing	27488533							
Age of Individual								
Elderly	1958122	1,960,018	1,883,218	5,686,159	33.12%	1,883	5,686	33.12%
Living Alone	1302992	1,308,258	1,256,997	3,197,655	39.31%	1,257	3,198	39.31%
Living with Others	655130	655,603	629,914	2,488,504	25.31%	630	2,489	25.31%
Children Under Age 18	13954718	13,969,265	13,421,907	15,758,154	85.17%	13,422	15,758	85.17%
Preschool	5255112	5,270,929	5,064,398	5,195,196	97.48%	5,064	5,195	97.48%
School-age	8699606	8,705,599	8,364,487	10,562,958	79.19%	8,364	10,563	79.19%
Adults Age 18 to 59	11575693	11,589,000	11,134,908	15,225,083	73.14%	11,135	15,225	73.14%
Missing Age	26613.37	0	0	0				
Total Number of Individuals	27515146.37			36,669,396				
Education of Adults in Unit								
12 or more years	3560543	5,281,751	5,074,796	8,785,016	57.77%	5,075	8,785	57.77%
Less than 12 years	2419325	3,588,855	3,448,233	6,440,066	53.54%	3,448	6,440	53.54%
Missing Education	5595825	0	0	1				
Total Number of Adults	11575693			15,225,083				
Employment Status of Adults in Unit								
Employed	2162169	2,209,792	2,123,206	4,822,351	44.03%	2,123	4,822	44.03%
Unemployed	1198397	1,224,793	1,176,801	1,727,300	68.13%	1,177	1,727	68.13%
Not in the Labor Force	7965659	8,141,108	7,822,115	8,675,432	90.16%	7,822	8,675	90.16%
Missing Employment Status	249468	0	0	0				
Total Number of Adults	11575693			15,225,083				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	11531167	11,680,875	11,223,183	16,680,837	67.28%	11,223	16,681	67.28%
Black Nonhispanic Head	8920209	9,036,019	8,681,960	10,543,870	82.34%	8,682	10,544	82.34%
Hispanic Head	5270068	5,338,489	5,129,310	8,227,879	62.34%	5,129	8,228	62.34%
Other Head	1436476	1,455,126	1,398,109	1,216,811	114.90%	1,398	1,217	114.90%
Missing Race or Head	357225.74	0	0	0				
Total Number of Individuals	27515145.74			36,669,397				
Food Stamp Unit Composition								
One Adult With Kids		13,571,993	13,040,201	14,540,219	89.68%	13,040	14,540	89.68%
One Female with Kids		12,912,141	12,406,204			12,406	0	
One Male with Kids		659,852	633,997			634	0	
Two or More Adults with Kids		8,274,912	7,950,676	11,296,136	70.38%	7,951	11,296	70.38%
No Kids in Food Stamp Unit		5,124,826	4,924,020	10,750,392	45.80%	4,924	10,750	45.80%
Kids Only		543,415	522,123	82,649		522	83	
Total Number of Individuals		27,515,146		36,669,396				
Gender of Individual								
Male		11,476,315	11,026,638	15,030,533	73.36%	11,027	15,031	73.36%
Female		16,038,832	15,410,382	21,638,863	71.22%	15,410	21,639	71.22%
Total Number of Individuals		27,515,147		36,669,396				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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		24,713,589	23,745,236	27,923,970	85.04%	23,745	27,924	85.04%
0 %		1,702,001	1,635,311	4,079,014	40.09%	1,635	4,079	40.09%
1-50 %		9,846,563	9,460,745	10,276,286	92.06%	9,461	10,276	92.06%
51-100%		13,165,025	12,649,179	13,568,670	93.22%	12,649	13,569	93.22%
Total Greater Than 100 % of Poverty		2,801,558	2,691,784	8,745,426	30.78%	2,692	8,745	30.78%
101-130 %		2,675,517	2,570,682	7,037,580	36.53%	2,571	7,038	36.53%
131 % or More		126,041	121,102	1,707,846	7.09%	121	1,708	7.09%
Total Number of Individuals		27,515,147		36,669,396				
Monthly Unit Benefit								
\$10 or Less		639,782	614,713	3,149,772	19.52%	615	3,150	19.52%
\$11-25		627,905	603,301	1,012,222	59.60%	603	1,012	59.60%
\$26-50		1,093,818	1,050,959	2,051,994	51.22%	1,051	2,052	51.22%
\$51-75		1,210,509	1,163,078	1,966,804	59.14%	1,163	1,967	59.14%
\$76-100		1,252,781	1,203,693	2,212,377	54.41%	1,204	2,212	54.41%
\$101-150		4,041,420	3,883,065	5,435,567	71.44%	3,883	5,436	71.44%
\$151-200		3,778,866	3,630,799	4,017,158	90.38%	3,631	4,017	90.38%
\$ 201 or More		14,870,066	14,287,412	16,823,501	84.93%	14,287	16,824	84.93%
Total Number of Individuals		27,515,147		36,669,395				
Benefit as % of Maximum								
1 - 25 %		2,742,252	2,634,802	6,937,143	37.98%	2,635	6,937	37.98%
26 - 50 %		4,678,650	4,495,326	6,927,605	64.89%	4,495	6,928	64.89%
51 - 75 %		7,492,559	7,198,978	7,807,671	92.20%	7,199	7,808	92.20%
76 - 99 %		7,765,943	7,461,650	7,115,617	104.86%	7,462	7,116	104.86%
100 %		4,835,742	4,646,263	7,881,360	58.95%	4,646	7,881	58.95%
Total Number of Individuals		27,515,146		36,669,396				
Unit Income Sources								
Earnings		7,930,452	7,619,713	14,138,294	53.89%	7,620	14,138	53.89%
Unemployment Compensation		638,098	613,095	1,638,774	37.41%	613	1,639	37.41%
AFDC Benefits		13,826,801	13,285,025	11,301,049	117.56%	13,285	11,301	117.56%
Non-elderly SSI Benefits		3,921,645	3,767,983	3,442,702	109.45%	3,768	3,443	109.45%

TABLE F.2

1995 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 1: INDIVIDUAL,FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES

Individuals		25,882,666	25,299,091	35,663,485	70.94%	25,299	35,663	70.94%
Food Stamp Units		10,610,477	10,377,506	15,544,496	66.76%	10,378	15,544	66.76%
Benefits		1,794,924,230	1,752,232,031	2,175,871,357	80.53%	1,752,232	2,175,871	80.53%
Average Food Stamp Unit Size		2.44	2.44	2.29				
Average Per Capita Benefit		69.35	69.26	61.01				

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

Food Stamp Unit Size								
1 Person		3,842,171	3,757,810	6,456,479	58.20%	3,758	6,456	58.20%
2 People		2,434,926	2,381,463	3,751,952	63.47%	2,381	3,752	63.47%
3 People		1,963,071	1,919,968	2,252,642	85.23%	1,920	2,253	85.23%
4 People		1,305,484	1,276,820	1,575,233	81.06%	1,277	1,575	81.06%
5 People		633,978	620,058	861,620	71.96%	620	862	71.96%
6 or More People		430,848	421,388	646,569	65.17%	421	647	65.17%
Total Number of Food Stamp Units		10,610,478	10,377,507	15,544,495				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,755,479	1,757,292	1,717,670	5,516,951	31.13%	1,718	5,517	31.13%
Living Alone	1,237,376	1,238,654	1,210,726	3,129,408	38.69%	1,211	3,129	38.69%
Living with Others	518,103	518,638	506,944	2,387,543	21.23%	507	2,388	21.23%
Children Under Age 18	13,176,682	13,190,290	12,892,889	15,112,091	85.32%	12,893	15,112	85.32%
Preschool	4,682,614	4,687,450	4,581,762	4,850,790	94.45%	4,582	4,851	94.45%
School-age	8,494,068	8,502,840	8,311,127	10,261,301	80.99%	8,311	10,261	80.99%
Adults Age 18 to 59	10,923,803	10,935,084	10,688,531	15,034,442	71.09%	10,689	15,034	71.09%
Missing Age	26,702	0	0	1				
Total Number of Individuals	25,882,666	25,882,666	25,299,091	35,663,485				
ABAWD/Alien Status								
ABAWD		1,018,052	995,098	1,533,116	64.91%	995	1,533	64.91%
Permanent Resident Alien		1,361,409	1,330,713	3,693,401	36.03%	1,331	3,693	36.03%
Education of Adults in Unit								
12 or more years	3,789,324	6,759,318	6,606,916	8,552,569	77.25%	6,607	8,553	77.25%
Less than 12 years*	2,334,641	4,164,485	4,070,588	6,481,874	62.80%	4,071	6,482	62.80%
Missing Education*	4,799,838	0	0	-1				
Total Number of Adults	10,923,803	10,923,803	10,677,505	15,034,442				
Employment Status of Adults in Unit								
Employed	2,097,806	2,158,132	2,109,473	5,014,546	42.07%	2,109	5,015	42.07%
Unemployed	1,110,035	1,141,956	1,116,208	1,551,296	71.95%	1,116	1,551	71.95%
Not in the Labor Force	7,410,609	7,623,715	7,451,823	8,468,600	87.99%	7,452	8,469	87.99%
Missing Employment Status	305,353	0	0	0				
Total Number of Adults	10,923,803	10,923,803	10,677,505	15,034,442				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	10,457,027	10,599,705	10,360,714	15,318,164	67.64%	10,361	15,318	67.64%
Black Nonhispanic Head	9,069,421	9,193,166	8,985,888	10,305,718	87.19%	8,986	10,306	87.19%
Hispanic Head	4,635,736	4,698,987	4,593,039	8,436,828	54.44%	4,593	8,437	54.44%
Other Head	1,372,087	1,390,808	1,359,450	1,602,774	84.82%	1,359	1,603	84.82%
Missing Race or Head	348,395	0	0	1				
Total Number of Individuals	25,882,666	25,882,666	25,299,091	35,663,485				
Food Stamp Unit Composition								
One Adult With Kids		13,290,404	12,990,746	13,833,215	93.91%	12,991	13,833	93.91%
One Female with Kids		12,707,177	12,420,669			12,421		
One Male with Kids		583,227	570,077			570		
Two or More Adults with Kids		7,093,078	6,933,151	11,024,845	62.89%	6,933	11,025	62.89%
No Kids in Food Stamp Unit		504,343	492,972	10,712,281	4.60%	493	10,712	4.60%
Kids Only		15,245	14,901	93,144		15	93	
Missing		4,979,596	4,867,322	13,833,215				
Total Number of Individuals		25,882,666	20,431,769	35,663,485				
Gender of Individual								
Male	10,435,864	10,442,140	10,206,701	14,340,622	71.17%	10,207	14,341	71.17%
Female	15,431,247	15,440,526	15,092,390	21,322,863	70.78%	15,092	21,323	70.78%
Missing	15,555	0	0					
Total Number of Individuals	25,882,666	25,882,666	25,299,091	35,663,485				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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		23,628,097	23,095,356	27,027,827	85.45%	23,095	27,028	85.45%
0 %		1,815,511	1,774,577	4,143,984	42.82%	1,775	4,144	42.82%
1-50 %		9,404,822	9,192,772	9,121,582	100.78%	9,193	9,122	100.78%
51-100%		12,407,764	12,128,007	13,762,261	88.13%	12,128	13,762	88.13%
Total Greater Than 100 % of Poverty		2,254,569	2,203,735	8,635,658	25.52%	2,204	8,636	25.52%
101-130 %		2,206,151	2,156,409	7,155,386	30.14%	2,156	7,155	30.14%
131 % or More		48,418	47,326	1,480,272	3.20%	47	1,480	3.20%
Total Number of Individuals		25,882,666	25,299,091	35,663,485				
Monthly Unit Benefit								
\$10 or Less		548,154	535,795	3,121,842	17.16%	536	3,122	17.16%
\$11-25		537,908	525,780	955,088	55.05%	526	955	55.05%
\$26-50		880,642	860,786	1,764,309	48.79%	861	1,764	48.79%
\$51-75		995,679	973,229	2,047,455	47.53%	973	2,047	47.53%
\$76-100		1,100,286	1,075,478	2,162,621	49.73%	1,075	2,163	49.73%
\$101-150		4,094,440	4,002,123	5,256,028	76.14%	4,002	5,256	76.14%
\$151-200		3,256,245	3,182,827	3,650,648	87.19%	3,183	3,651	87.19%
\$ 201 or More		14,469,312	14,143,073	16,705,494	84.66%	14,143	16,705	84.66%
Total Number of Individuals		25,882,666	25,299,091	35,663,485				
Benefit as % of Maximum								
1 - 25 %		2,320,772	2,268,446	6,906,972	32.84%	2,268	6,907	32.84%
26 - 50 %		4,238,017	4,142,463	6,688,636	61.93%	4,142	6,689	61.93%
51 - 75 %		6,953,545	6,796,764	8,066,001	84.26%	6,797	8,066	84.26%
76 - 99 %		7,267,676	7,103,812	6,464,455	109.89%	7,104	6,464	109.89%
100 %		5,102,656	4,987,607	7,537,421	66.17%	4,988	7,537	66.17%
Total Number of Individuals		25,882,666	25,299,091	35,663,485				
Unit Income Sources								
Earnings		7,282,276	7,118,083	14,862,658	47.89%	7,118	14,863	47.89%
Unemployment Compensation		730,175	713,712	1,397,356	51.08%	714	1,397	51.08%
AFDC Benefits		12,971,512	12,679,044	10,122,242	125.26%	12,679	10,122	125.26%
Non-elderly SSI Benefits		3,722,956	3,639,015	3,438,296	105.84%	3,639	3,438	105.84%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with children		20,903,069	20,431,769	24,951,204	81.89%	20,432	24,951	81.89%
Households with zero income		968,377	946,543	2,195,888	43.11%	947	2,196	43.11%
Households with earnings		6,730,320	6,578,572	12,611,420	52.16%	6,579	12,611	52.16%
Households with AFDC/TANF		12,878,228	12,587,863	9,888,785	127.29%	12,588	9,889	127.29%
Households with Social Security		1,565,787	1,530,483	2,567,860	59.60%	1,530	2,568	59.60%
Households with non-elderly SSI		2,577,542	2,519,426	2,217,514	113.61%	2,519	2,218	113.61%
Households with elderly SSI		197,989	193,525	133,571	144.89%	194	134	144.89%
Income as % of poverty level								
Total 100% of Poverty or Less		19,217,592	18,784,294	19,911,729	94.34%	18,784	19,912	94.34%
0 %		968,377	946,543	2,350,495	40.27%	947	2,350	40.27%
1-50 %		8,646,357	8,451,408	7,892,027	107.09%	8,451	7,892	107.09%
51-100%		9,602,858	9,386,343	9,669,207	97.07%	9,386	9,669	97.07%
Total Greater Than 100 % of Poverty		1,685,477	1,647,475	5,039,475	32.69%	1,647	5,039	32.69%
101-130 %		1,678,526	1,640,680	4,544,687	36.10%	1,641	4,545	36.10%
131 % or More		6,951	6,794	494,788	1.37%	7	495	1.37%
Total Number of Individuals		20,903,069	20,431,769	24,951,204	81.89%	20,432	24,951	81.89%
Earnings as % of poverty level								
Total 100% of Poverty or Less		19,993,474	19,542,682	21,434,047	91.18%	19,543	21,434	91.18%
0 %		14,172,750	13,853,198	12,341,237	112.25%	13,853	12,341	112.25%
1-50 %		2,362,111	2,308,853	2,863,253	80.64%	2,309	2,863	80.64%
51-100%		3,458,613	3,380,632	6,229,557	54.27%	3,381	6,230	54.27%
101-130 %		909,595	889,086	3,329,925	26.70%	889	3,330	26.70%
131 % or More		0	0	187,232	0.00%	0	187	0.00%
Total Number of Individuals		20,903,069	20,431,769	24,951,204	81.89%	20,432	24,951	81.89%
Age of Individual								
Child under 18		13,176,681	12,879,587	15,112,091	85.23%	12,880	15,112	85.23%
Adult age 18-59		7,572,980	7,402,232	9,561,485	77.42%	7,402	9,561	77.42%
Elderly age 60 or over		135,097	132,051	277,628	47.56%	132	278	47.56%
Missing Age		18,311	17,898	0	#DIV/0!	18	0	#DIV/0!
Total Number of Individuals		20,903,069	20,431,769	24,951,204	81.89%	20,432	24,951	81.89%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		4,979,597	4,867,322	10,712,281	45.44%	4,867	10,712	45.44%
Households with zero income		843,900	824,873	1,712,591	48.17%	825	1,713	48.17%
Households with earnings		551,956	539,511	2,251,238	23.97%	540	2,251	23.97%
Households with AFDC/TANF		93,284	91,181	233,457	39.06%	91	233	39.06%
Households with Social Security		1,829,656	1,788,403	5,514,823	32.43%	1,788	5,515	32.43%
Households with non-elderly SSI		1,145,414	1,119,588	1,220,782	91.71%	1,120	1,221	91.71%
Households with elderly SSI		1,088,973	1,064,420	1,174,175	90.65%	1,064	1,174	90.65%
Income as % of poverty level								
Total 100% of Poverty or Less		4,410,505	4,311,062	7,116,099	60.58%	4,311	7,116	60.58%
0 %		847,134	828,034	1,793,490	46.17%	828	1,793	46.17%
1-50 %		758,465	741,364	1,229,555	60.30%	741	1,230	60.30%
51-100%		2,804,906	2,741,664	4,093,054	66.98%	2,742	4,093	66.98%
Total Greater Than 100 % of Poverty		569,092	556,261	3,596,183	15.47%	556	3,596	15.47%
101-130 %		527,626	515,730	2,610,699	19.75%	516	2,611	19.75%
131 % or More		41,466	40,531	985,484	4.11%	41	985	4.11%
Total Number of Individuals		4,979,597	4,867,322	10,712,282	45.44%	4,867	10,712	45.44%
Earnings as % of poverty level								
Total 100% of Poverty or Less		4,883,775	4,773,661	9,846,877	48.48%	4,774	9,847	48.48%
0 %		4,427,641	4,327,811	8,465,736	51.12%	4,328	8,466	51.12%
1-50 %		245,346	239,814	537,882	44.58%	240	538	44.58%
51-100%		210,788	206,035	843,259	24.43%	206	843	24.43%
Total Greater Than 100 % of Poverty		95,823	93,662	865,404	10.82%	94	865	10.82%
101-130 %		94,252	92,127	695,241	13.25%	92	695	13.25%
131 % or More		1,571	1,536	170,163	0.90%	2	170	0.90%
Total Number of Individuals		4,979,598	4,867,323	10,712,281	45.44%	4,867	10,712	45.44%
Age of Individual								
Child under 18		0	0	0	0.00%	0	0	0.00%
Adult age 18-59		3,350,823	3,275,272	5,472,957	59.84%	3,275	5,473	59.84%
Elderly age 60 or over		1,620,383	1,583,848	5,239,324	30.23%	1,584	5,239	30.23%
Missing Age		8,392	8,203	0	0.00%	8	0	0.00%
Total Number of Individuals		4,979,598	4,867,323	10,712,281	45.44%	4,867	10,712	45.44%

TABLE F.3
1996 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL,FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		25,265,403	24,272,688	35,662,325	68.06%	24,273	35,662	68.06%
Food Stamp Units		10,324,950	10,064,497	15,894,054	63.32%	10,064	15,894	63.32%
Benefits		1,769,765,921	1,736,783,607	2,227,615,700	77.97%	1,736,784	2,227,616	77.97%
Average Food Stamp Unit Size		2.45	2.41	2.24				
Average Per Capita Benefit		70.05	71.55	62.46				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		3,738,985	3,644,667	6,787,454	53.70%	3,645	6,787	53.70%
2 People		2,365,767	2,306,089	3,871,903	59.56%	2,306	3,872	59.56%
3 People		1,887,672	1,840,054	2,297,164	80.10%	1,840	2,297	80.10%
4 People		1,270,580	1,238,529	1,485,218	83.39%	1,239	1,485	83.39%
5 People		633,045	617,076	844,655	73.06%	617	845	73.06%
6 or More People		428,902	418,083	607,660	68.80%	418	608	68.80%
Total Number of Food Stamp Units		10,324,951	10,064,498	15,894,054				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,885,473	1,887,588	1,813,422	5,981,954	30.31%	1,813	5,982	30.31%
Living Alone	1,271,537	1,272,963	1,222,947	3,327,713	36.75%	1,223	3,328	36.75%
Living with Others	613,936	614,625	590,475	2,654,241	22.25%	590	2,654	22.25%
Children Under Age 18								
Preschool	4,478,257	4,483,280	4,307,125	14,741,521	83.42%	4,307	14,742	83.42%
School-age	8,308,129	8,317,447	7,990,642	10,181,276	78.48%	7,991	10,181	78.48%
Adults Age 18 to 59	10,565,239	10,577,089	10,161,499	14,938,849	68.02%	10,161	14,939	68.02%
Missing Age	28,305	0	0	1				
Total Number of Individuals	25,265,403	25,265,403	24,272,688	35,662,325				
ABAWD/Alien Status								
ABAWD		870,131	835,942	1,496,784	55.85%	836	1,497	55.85%
Permanent Resident Alien		1,372,818	1,318,878	3,503,445	37.65%	1,319	3,503	37.65%
Education of Adults in Unit								
12 or more years	3,942,653	6,259,305	6,013,368	8,537,968	70.43%	6,013	8,538	70.43%
Less than 12 years*	2,719,714	4,317,783	4,148,131	6,400,881	64.81%	4,148	6,401	64.81%
Missing Education*	3,914,722	0	0	0				
Total Number of Adults	10,577,089	10,577,089	10,161,499	14,938,849				
Employment Status of Adults in Unit								
Employed	2,082,293	2,143,374	2,059,158	5,029,817	40.94%	2,059	5,030	40.94%
Unemployed	988,493	1,017,489	977,510	1,516,777	64.45%	978	1,517	64.45%
Not in the Labor Force	7,204,880	7,416,225	7,124,831	8,392,255	84.90%	7,125	8,392	84.90%
Missing Employment Status	301,423	0	0	0				
Total Number of Adults	10,577,089	10,577,089	10,161,499	14,938,849				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	10,488,647	10,607,765	10,190,971	15,597,777	65.34%	10,191	15,598	65.34%
Black Nonhispanic Head	8,604,963	8,702,689	8,360,747	10,006,590	83.55%	8,361	10,007	83.55%
Hispanic Head	4,607,429	4,659,755	4,476,666	8,485,461	52.76%	4,477	8,485	52.76%
Other Head	1,280,650	1,295,194	1,244,304	1,572,496	79.13%	1,244	1,572	79.13%
Missing Race or Head	283,714	0	0	0				
Total Number of Individuals	25,265,403	25,265,403	24,272,688	35,662,325				
Food Stamp Unit Composition								
One Adult With Kids		12,505,662	12,014,296	13,509,753	88.93%	12,014	13,510	88.93%
One Female with Kids		12,033,446	11,560,634			11,561		
One Male with Kids		472,216	453,662			454		
Two or More Adults with Kids		7,277,086	6,991,159	10,884,195	64.23%	6,991	10,884	64.23%
Married Couple Household		5,293,655	5,085,660	8,392,043	60.60%	5,086	8,392	60.60%
Other Multiple Adult Household		1,983,431	1,905,499	2,492,151	76.46%	1,905	2,492	76.46%
No Kids in Food Stamp Unit		4,951,472	4,756,921	11,167,727	42.60%	4,757	11,168	42.60%
Kids Only		531,182	510,311	100,651		510	101	
Total Number of Individuals		25,265,402	24,272,687	35,662,325				
Gender of Individual								
Male	10,056,712	10,059,424	9,664,174	14,412,195	67.06%	9,664	14,412	67.06%
Female	15,201,880	15,205,979	14,608,514	21,250,130	68.75%	14,609	21,250	68.75%
Missing	6,811	0	0					
Total Number of Individuals	25,265,403	25,265,403	24,272,688	35,662,325				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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	22,897,250	21,997,583	26,738,116	82.27%	21,998	26,738	82.27%	
0 %	1,638,741	1,574,352	4,441,099	35.45%	1,574	4,441	35.45%	
1-50 %	8,960,676	8,608,598	9,009,769	95.55%	8,609	9,010	95.55%	
51-100%	12,297,833	11,814,633	13,287,248	88.92%	11,815	13,287	88.92%	
Total Greater Than 100 % of Poverty	2,368,153	2,275,105	8,924,208	25.49%	2,275	8,924	25.49%	
101-130 %	2,292,379	2,202,308	7,231,471	30.45%	2,202	7,231	30.45%	
131 % or More	75,774	72,797	1,692,737	4.30%	73	1,693	4.30%	
Total Number of Individuals	25,265,403	24,272,688	35,662,325					
Monthly Unit Benefit								
\$10 or Less	651,076	625,495	3,352,018	18.66%	625	3,352	18.66%	
\$11-25	640,140	614,988	990,446	62.09%	615	990	62.09%	
\$26-50	885,452	850,661	1,800,905	47.24%	851	1,801	47.24%	
\$51-75	907,589	871,929	2,051,308	42.51%	872	2,051	42.51%	
\$76-100	1,039,433	998,592	1,934,181	51.63%	999	1,934	51.63%	
\$101-150	3,666,419	3,522,360	5,519,628	63.82%	3,522	5,520	63.82%	
\$151-200	3,185,593	3,060,426	3,454,965	88.58%	3,060	3,455	88.58%	
\$ 201 or More	14,289,701	13,728,238	16,558,874	82.91%	13,728	16,559	82.91%	
Total Number of Individuals	25,265,403	24,272,688	35,662,325					
Benefit as % of Maximum								
1 - 25 %	2,557,482	2,456,995	7,326,169	33.54%	2,457	7,326	33.54%	
26 - 50 %	4,163,637	4,000,042	7,045,305	56.78%	4,000	7,045	56.78%	
51 - 75 %	6,854,811	6,585,475	7,272,620	90.55%	6,585	7,273	90.55%	
76 - 99 %	6,903,951	6,632,685	6,298,900	105.30%	6,633	6,299	105.30%	
100 %	4,785,521	4,597,491	7,719,331	59.56%	4,597	7,719	59.56%	
Total Number of Individuals	25,265,402	24,272,687	35,662,325					
Unit Income Sources								
Earnings	7,435,803	7,143,639	14,988,985	47.66%	7,144	14,989	47.66%	
Unemployment Compensation	488,227	469,044	1,394,415	33.64%	469	1,394	33.64%	
AFDC Benefits	11,947,764	11,478,319	9,209,662	124.63%	11,478	9,210	124.63%	
Non-elderly SSI Benefits	4,020,884	3,862,898	3,594,457	107.47%	3,863	3,594	107.47%	

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with children		20,313,931	19,515,767	24,494,598	79.67%	19,516	24,495	79.67%
Households with zero income		870,598	836,391	2,417,614	34.60%	836	2,418	34.60%
Households with earnings		6,954,428	6,681,178	12,749,155	52.40%	6,681	12,749	52.40%
Households with AFDC/TANF		11,831,901	11,367,008	8,904,543	127.65%	11,367	8,905	127.65%
Households with Social Security		1,527,157	1,467,153	2,543,618	57.68%	1,467	2,544	57.68%
Households with non-elderly SSI		2,827,572	2,716,473	2,263,472	120.01%	2,716	2,263	120.01%
Households with elderly SSI		181,037	173,924	217,878	79.83%	174	218	79.83%
Income as % of poverty level								
Total 100% of Poverty or Less		18,478,304	17,752,264	19,354,193	91.72%	17,752	19,354	91.72%
0 %		875,947	841,530	2,533,601	33.21%	842	2,534	33.21%
1-50 %		8,251,025	7,926,830	7,799,084	101.64%	7,927	7,799	101.64%
51-100%		9,351,332	8,983,904	9,021,508	99.58%	8,984	9,022	99.58%
Total Greater Than 100 % of Poverty		1,835,627	1,763,503	5,140,406	34.31%	1,764	5,140	34.31%
101-130 %		1,813,696	1,742,433	4,591,712	37.95%	1,742	4,592	37.95%
131 % or More		21,931	21,069	548,694	3.84%	21	549	3.84%
Total Number of Individuals		20,313,931	19,515,767	24,494,599	79.67%	19,516	24,495	79.67%
Earnings as % of poverty level								
Total 100% of Poverty or Less		19,263,600	18,506,705	20,934,836	88.40%	18,507	20,935	88.40%
0 %		13,359,503	12,834,588	11,753,913	109.19%	12,835	11,754	109.19%
1-50 %		2,289,762	2,199,794	3,032,552	72.54%	2,200	3,033	72.54%
51-100%		3,614,335	3,472,322	6,148,371	56.48%	3,472	6,148	56.48%
Total Greater Than 100 % of Poverty		1,050,331	1,009,062	3,559,761	28.35%	1,009	3,560	28.35%
101-130 %		1,032,415	991,850	3,353,821	29.57%	992	3,354	29.57%
131 % or More		17,916	17,212	205,940	8.36%	17	206	8.36%
Total Number of Individuals		20,313,931	19,515,767	24,494,597	79.67%	19,516	24,495	79.67%
Age of Individual								
Child under 18		12,786,386	12,283,990	14,741,521	83.33%	12,284	14,742	83.33%
Adult age 18-59		7,392,752	7,102,280	9,431,359	75.30%	7,102	9,431	75.30%
Elderly age 60 or over		122,806	117,981	321,717	36.67%	118	322	36.67%
Missing Age		11,987	11,516	0	0.00%	12	0	0.00%
Total Number of Individuals		20,313,931	19,515,767	24,494,597	79.67%	19,516	24,495	79.67%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		4,951,472	4,756,921	11,167,727	42.60%	4,757	11,168	42.60%
Households with zero income		759,186	729,356	1,810,962	40.27%	729	1,811	40.27%
Households with earnings		481,375	462,461	2,239,831	20.65%	462	2,240	20.65%
Households with AFDC/TANF		115,863	111,311	305,119	36.48%	111	305	36.48%
Households with Social Security		1,888,910	1,814,692	5,715,137	31.75%	1,815	5,715	31.75%
Households with non-elderly SSI		1,193,312	1,146,425	1,330,985	86.13%	1,146	1,331	86.13%
Households with elderly SSI		1,079,490	1,037,075	1,380,203	75.14%	1,037	1,380	75.14%
Income as % of poverty level								
Total 100% of Poverty or Less		4,418,946	4,245,319	7,383,923	57.49%	4,245	7,384	57.49%
0 %		762,794	732,823	1,907,497	38.42%	733	1,907	38.42%
1-50 %		709,651	681,768	1,210,686	56.31%	682	1,211	56.31%
51-100%		2,946,501	2,830,729	4,265,740	66.36%	2,831	4,266	66.36%
Total Greater Than 100 % of Poverty		532,526	511,602	3,783,804	13.52%	512	3,784	13.52%
101-130 %		478,683	459,875	2,639,760	17.42%	460	2,640	17.42%
131 % or More		53,843	51,727	1,144,044	4.52%	52	1,144	4.52%
Total Number of Individuals		4,951,472	4,756,921	11,167,727	42.60%	4,757	11,168	42.60%
Earnings as % of poverty level								
Total 100% of Poverty or Less		4,898,886	4,706,402	10,355,100	45.45%	4,706	10,355	45.45%
0 %		4,471,414	4,295,726	8,938,614	48.06%	4,296	8,939	48.06%
1-50 %		234,215	225,012	528,538	42.57%	225	529	42.57%
51-100%		193,257	185,664	887,948	20.91%	186	888	20.91%
Total Greater Than 100 % of Poverty		52,587	50,521	812,627	6.22%	51	813	6.22%
101-130 %		52,587	50,521	635,823	7.95%	51	636	7.95%
131 % or More		0	0	176,804	0.00%	0	177	0.00%
Total Number of Individuals		4,951,473	4,756,922	11,167,727	42.60%	4,757	11,168	42.60%
Age of Individual								
Child under 18		0	0	0	0.00%	0	0	0.00%
Adult age 18-59		3,172,487	3,047,835	5,507,490	55.34%	3,048	5,507	55.34%
Elderly age 60 or over		1,762,666	1,693,408	5,660,237	29.92%	1,693	5,660	29.92%
Missing Age		16,320	15,679	0	0.00%	16	0	0.00%
Total Number of Individuals		4,951,473	4,756,922	11,167,727	42.60%	4,757	11,168	42.60%

TABLE F.4
1997 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		21,060,580	20,411,601	32,372,321	63.05%	20,412	32,372	63.05%
Food Stamp Units		8,678,842	8,461,003	15,050,078	56.22%	8,461	15,050	56.22%
Benefits		1,405,327,121	1,407,849,147	2,126,276,566	66.21%	1,407,849	2,126,277	66.21%
Average Food Stamp Unit Size		2.43	2.41	2.15				
Average Per Capita Benefit		66.73	68.97	65.68				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		3,321,948	3,238,567	6,955,452	46.56%	3,239	6,955	46.56%
2 People		1,830,639	1,784,690	3,456,546	51.63%	1,785	3,457	51.63%
3 People		1,552,477	1,513,510	2,057,331	73.57%	1,514	2,057	73.57%
4 People		1,065,475	1,038,732	1,394,774	74.47%	1,039	1,395	74.47%
5 People		563,562	549,416	728,231	75.45%	549	728	75.45%
6 or More People		344,741	336,088	457,743	73.42%	336	458	73.42%
Total Number of Food Stamp Units		8,678,842	8,461,003	15,050,077				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,669,902	1,672,263	1,620,733	5,383,630	30.10%	1,621	5,384	30.10%
Living Alone	1,191,600	1,193,285	1,156,514	3,105,081	37.25%	1,157	3,105	37.25%
Living with Others	478,302	478,978	464,219	2,278,549	20.37%	464	2,279	20.37%
Children Under Age 18	10,936,114	10,951,578	10,614,107	14,972,405	70.89%	10,614	14,972	70.89%
Preschool	3,560,711	3,565,746	3,455,868	4,736,135	72.97%	3,456	4,736	72.97%
School-age	7,375,403	7,385,832	7,158,239	10,236,270	69.93%	7,158	10,236	69.93%
Adults Age 18 to 59	8,424,826	8,436,739	8,176,762	12,016,286	68.05%	8,177	12,016	68.05%
Missing Age	29,738	0	0	0				
Total Number of Individuals	21,060,580	21,060,580	20,411,601	32,372,321				
ABAWD/Alien Status								
ABAWD		482,913	468,032	470,709	99.43%	468	471	99.43%
Permanent Resident Alien		498,976	483,600	678,820	71.24%	484	679	71.24%
Education of Adults in Unit								
12 or more years	3,394,120	5,096,308	4,939,266	7,416,120	66.60%	4,939	7,416	66.60%
Less than 12 years*	2,224,713	3,340,431	3,237,496	4,600,166	70.38%	3,237	4,600	70.38%
Missing Education*	2,817,906	0	0	0				
Total Number of Adults	8,436,739	8,436,739	8,176,762	12,016,286				
Employment Status of Adults in Unit								
Employed	1,993,273	2,056,151	1,992,791	4,230,957	47.10%	1,993	4,231	47.10%
Unemployed	1,012,429	1,044,366	1,012,184	1,133,185	89.32%	1,012	1,133	89.32%
Not in the Labor Force	5,173,037	5,336,221	5,171,787	6,652,144	77.75%	5,172	6,652	77.75%
Missing Employment Status	258,000	0	0	0				
Total Number of Adults	8,436,739	8,436,739	8,176,762	12,016,286				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	9,024,342	9,102,115	8,821,635	14,560,627	60.59%	8,822	14,561	60.59%
Black Nonhispanic Head	7,463,691	7,528,014	7,296,039	9,028,329	80.81%	7,296	9,028	80.81%
Hispanic Head	3,560,161	3,590,843	3,480,192	7,572,185	45.96%	3,480	7,572	45.96%
Other Head	832,434	839,608	813,736	1,211,181	67.19%	814	1,211	67.19%
Missing Race or Head	179,952	0	0	(1)				
Total Number of Individuals	21,060,580	21,060,580	20,411,601	32,372,321				
Food Stamp Unit Composition								
One Adult With Kids		10,711,113	10,381,051	13,029,142	79.68%	10,381	13,029	79.68%
One Female with Kids		10,440,828	10,119,095			10,119		
One Male with Kids		270,285	261,956			262		
Two or More Adults with Kids		5,529,325	5,358,940	7,729,112	69.33%	5,359	7,729	69.33%
Married Couple Household		3,903,427	3,783,143	5,727,940	66.05%	3,783	5,728	66.05%
Other Multiple Adult Household		1,625,898	1,575,796	2,001,172	78.74%	1,576	2,001	78.74%
No Kids in Food Stamp Unit		4,179,085	4,050,307	9,411,340	43.04%	4,050	9,411	43.04%
Kids Only		641,057	621,303	2,202,727		621	2,203	
Total Number of Individuals		21,060,580	20,411,601	32,372,321				
Gender of Individual								
Male	8,296,202	8,302,980	8,047,125	13,153,406	61.18%	8,047	13,153	61.18%
Female	12,747,185	12,757,600	12,364,476	19,218,915	64.33%	12,364	19,219	64.33%
Missing	17,193	0	0					
Total Number of Individuals	21,060,580	21,060,580	20,411,601	32,372,321				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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	18,935,251	18,351,764	25,248,580	72.68%	18,352	25,249	72.68%	
0 %	1,142,061	1,106,869	6,469,845	17.11%	1,107	6,470	17.11%	
1-50 %	7,446,952	7,217,475	7,793,499	92.61%	7,217	7,793	92.61%	
51-100%	10,346,238	10,027,420	10,985,236	91.28%	10,027	10,985	91.28%	
Total Greater Than 100 % of Poverty	2,125,330	2,059,838	7,123,741	28.92%	2,060	7,124	28.92%	
101-130 %	2,066,986	2,003,292	5,810,030	34.48%	2,003	5,810	34.48%	
131 % or More	58,344	56,546	1,313,711	4.30%	57	1,314	4.30%	
Total Number of Individuals	21,060,581	20,411,602	32,372,321					
Monthly Unit Benefit								
\$10 or Less	831,686	806,058	3,298,139	24.44%	806	3,298	24.44%	
\$11-25	428,866	415,651	875,334	47.48%	416	875	47.48%	
\$26-50	1,005,772	974,779	1,739,685	56.03%	975	1,740	56.03%	
\$51-75	978,629	948,472	1,786,455	53.09%	948	1,786	53.09%	
\$76-100	1,125,071	1,090,402	1,543,030	70.67%	1,090	1,543	70.67%	
\$101-150	2,986,466	2,894,438	5,055,406	57.25%	2,894	5,055	57.25%	
\$151-200	2,610,489	2,530,047	2,399,829	105.43%	2,530	2,400	105.43%	
\$ 201 or More	11,093,601	10,751,753	15,674,441	68.59%	10,752	15,674	68.59%	
Total Number of Individuals	21,060,580	20,411,601	32,372,319					

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Benefit as % of Maximum								
1 - 25 %		2,766,809	2,681,550	6,718,401	39.91%	2,682	6,718	39.91%
26 - 50 %		4,060,571	3,935,445	5,525,232	71.23%	3,935	5,525	71.23%
51 - 75 %		5,502,242	5,332,691	5,928,510	89.95%	5,333	5,929	89.95%
76 - 99 %		5,401,298	5,234,858	5,057,993	103.50%	5,235	5,058	103.50%
100 %		3,329,661	3,227,058	9,142,185	35.30%	3,227	9,142	35.30%
Total Number of Individuals		21,060,581	20,411,602	32,372,321				
Unit Income Sources								
Earnings		7,349,253	7,122,787	12,010,718	59.30%	7,123	12,011	59.30%
without TANF Benefits		5,489,211	5,320,062	10,010,334	53.15%	5,320	10,010	53.15%
with TANF Benefits		1,860,042	1,802,725	2,000,384	90.12%	1,803	2,000	90.12%
Unemployment Compensation		526,920	510,683	989,346	51.62%	511	989	51.62%
TANF Benefits		9,212,664	8,928,777	6,961,698	128.26%	8,929	6,962	128.26%
Non-elderly SSI Benefits		3,530,763	3,421,963	3,258,211	105.03%	3,422	3,258	105.03%
Elderly SSI Benefits		1,166,032	1,130,101	1,332,845	84.79%	1,130	1,333	84.79%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with children	16,881,496	16,361,295	20,758,254	78.82%	16,361	20,758	78.82%	
Households with zero income	630,840	611,401	2,780,654	21.99%	611	2,781	21.99%	
Households with earnings	6,882,832	6,670,739	10,341,463	64.50%	6,671	10,341	64.50%	
Households with AFDC/TANF	9,058,008	8,778,887	6,785,984	129.37%	8,779	6,786	129.37%	
Households with Social Security	1,521,109	1,474,236	2,245,161	65.66%	1,474	2,245	65.66%	
Households with non-elderly SSI	2,502,846	2,425,721	1,989,411	121.93%	2,426	1,989	121.93%	
Households with elderly SSI	182,228	176,613	165,879	106.47%	177	166	106.47%	
Income as % of poverty level								
Total 100% of Poverty or Less	15,222,081	14,753,015	16,817,742	87.72%	14,753	16,818	87.72%	
0 %	643,550	623,719	2,954,032	21.11%	624	2,954	21.11%	
1-50 %	6,875,357	6,663,494	6,796,792	98.04%	6,663	6,797	98.04%	
51-100%	7,703,174	7,465,802	7,066,918	105.64%	7,466	7,067	105.64%	
Total Greater Than 100 % of Poverty	1,659,414	1,608,279	3,940,512	40.81%	1,608	3,941	40.81%	
101-130 %	1,653,592	1,602,637	3,563,281	44.98%	1,603	3,563	44.98%	
131 % or More	5,822	5,643	377,231	1.50%	6	377	1.50%	
Total Number of Individuals	16,881,495	16,361,294	20,758,254	78.82%	16,361	20,758	78.82%	
Earnings as % of poverty level								
Total 100% of Poverty or Less	16,022,365	15,528,638	18,027,687	86.14%	15,529	18,028	86.14%	
0 %	10,008,500	9,700,090	10,425,481	93.04%	9,700	10,425	93.04%	
1-50 %	2,557,546	2,478,736	2,580,567	96.05%	2,479	2,581	96.05%	
51-100%	3,456,319	3,349,813	5,021,639	66.71%	3,350	5,022	66.71%	
Total Greater Than 100 % of Poverty	859,130	832,656	2,730,567	30.49%	833	2,731	30.49%	
101-130 %	857,211	830,796	2,576,058	32.25%	831	2,576	32.25%	
131 % or More	1,919	1,860	154,509	1.20%	2	155	1.20%	
Total Number of Individuals	16,881,495	16,361,294	20,758,254	78.82%	16,361	20,758	78.82%	
Age of Individual								
Child under 18	10,936,115	10,599,120	12,769,678	83.00%	10,599	12,770	83.00%	
Adult age 18-59	5,815,918	5,636,701	7,686,570	73.33%	5,637	7,687	73.33%	
Elderly age 60 or over	105,321	102,076	302,006	33.80%	102	302	33.80%	
Missing Age	24,141	23,397	0					
Total Number of Individuals	16,881,495	16,361,294	20,758,254	78.82%	16,361	20,758	78.82%	

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		4,179,086	4,050,308	9,411,340	43.04%	4,050	9,411	43.04%
Households with zero income		497,822	482,482	1,316,469	36.65%	482	1,316	36.65%
Households with earnings		466,421	452,048	1,662,248	27.19%	452	1,662	27.19%
Households with AFDC/TANF		154,655	149,889	175,714	85.30%	150	176	85.30%
Households with Social Security		1,732,941	1,679,541	5,251,518	31.98%	1,680	5,252	31.98%
Households with non-elderly SSI		1,027,917	996,242	1,268,000	78.57%	996	1,268	78.57%
Households with elderly SSI		983,804	953,488	1,166,967	81.71%	953	1,167	81.71%
Income as % of poverty level								
Total 100% of Poverty or Less		3,713,170	3,598,749	6,229,120	57.77%	3,599	6,229	57.77%
0 %		498,511	483,149	1,373,594	35.17%	483	1,374	35.17%
1-50 %		571,595	553,981	964,291	57.45%	554	964	57.45%
51-100%		2,643,064	2,561,618	3,891,235	65.83%	2,562	3,891	65.83%
Total Greater Than 100 % of Poverty		465,916	451,559	3,182,219	14.19%	452	3,182	14.19%
101-130 %		413,394	400,655	2,245,739	17.84%	401	2,246	17.84%
131 % or More		52,522	50,904	936,480	5.44%	51	936	5.44%
Total Number of Individuals		4,179,086	4,050,308	9,411,339	43.04%	4,050	9,411	43.04%
Earnings as % of poverty level								
Total 100% of Poverty or Less		4,142,331	4,014,686	8,712,656	46.08%	4,015	8,713	46.08%
0 %		3,712,986	3,598,571	7,752,000	46.42%	3,599	7,752	46.42%
1-50 %		297,081	287,926	321,946	89.43%	288	322	89.43%
51-100%		132,264	128,188	638,710	20.07%	128	639	20.07%
Total Greater Than 100 % of Poverty		36,754	35,621	698,683	5.10%	36	699	5.10%
101-130 %		35,429	34,337	569,818	6.03%	34	570	6.03%
131 % or More		1,325	1,284	128,865	1.00%	1	129	1.00%
Total Number of Individuals		4,179,085	4,050,307	9,411,339	43.04%	4,050	9,411	43.04%
Age of Individual								
Child under 18		0	0	0				
Adult age 18-59		2,608,908	2,528,515	4,329,716	58.40%	2,529	4,330	58.40%
Elderly age 60 or over		1,564,582	1,516,370	5,081,624	29.84%	1,516	5,082	29.84%
Missing Age		5,595	5,423	(1)				
Total Number of Individuals		4,179,085	4,050,307	9,411,339	43.04%	4,050	9,411	43.04%

APPENDIX G

**NUMBERS OF FSP PARTICIPANTS AND ELIGIBLES
USED TO CALCULATE PARTICIPATION RATES
FOR HOUSEHOLDS WITHOUT ALIENS OR ABAWDs
IN 1994 THROUGH 1997**

TABLE G.1
1994 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL,FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		22,625,562	21,739,024	28,436,595	76.45%	21,739	28,437	76.45%
Food Stamp Units		8,923,993	8,667,180	12,713,767	68.17%	8,667	12,714	68.17%
Benefits		1,472,135,211	1,446,740,163	1,671,083,111	86.57%	1,446,740	1,671,083	86.57%
Average Food Stamp Unit Size		2.54	2.51	2.24				
Average Per Capita Benefit		65.07	66.55	58.77				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		2,799,043	2,718,493	5,477,810	49.63%	2,718	5,478	49.63%
2 People		2,200,228	2,136,910	2,914,399	73.32%	2,137	2,914	73.32%
3 People		1,773,698	1,722,655	1,914,795	89.97%	1,723	1,915	89.97%
4 People		1,223,960	1,188,737	1,335,246	89.03%	1,189	1,335	89.03%
5 People		568,195	551,844	673,083	81.99%	552	673	81.99%
6 or More People		358,869	348,542	398,434	87.48%	349	398	87.48%
Total Number of Food Stamp Units		8,923,993	8,667,180	12,713,767				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,586,469	1,588,116	1,525,889	5,142,762	29.67%	1,526	5,143	29.67%
Living Alone	1,122,418	1,123,583	1,079,558	3,077,491	35.08%	1,080	3,077	35.08%
Living with Others	464,052	464,534	446,332	2,065,271	21.61%	446	2,065	21.61%
Children Under Age 18	12,012,229	12,024,701	11,553,537	12,627,437	91.50%	11,554	12,627	91.50%
Preschool	4,587,668	4,592,431	4,412,486	4,131,178	106.81%	4,412	4,131	106.81%
School-age	7,424,561	7,432,270	7,141,051	8,496,259	84.05%	7,141	8,496	84.05%
Adults Age 18 to 59	9,003,397	9,012,745	8,659,598	10,666,396	81.19%	8,660	10,666	81.19%
Missing Age	23,467	0	0	0				
Total Number of Individuals	22,625,562	22,625,562	21,739,024	28,436,595				
ABAWD/Alien Status								
ABAWD		0	0	0	0.00%	0	0	0.00%
Permanent Resident Alien		0	0	0	0.00%	0	0	0.00%
Education of Adults in Unit								
12 or more years	3,026,214	5,485,283	5,270,353	6,682,553	78.87%	5,270	6,683	78.87%
Less than 12 years*	1,946,090	3,527,462	3,389,245	3,983,843	85.07%	3,389	3,984	85.07%
Missing Education*	4,040,441	0	0	0				
Total Number of Adults	9,012,745	9,012,745	8,659,598	10,666,396				
Employment Status of Adults in Unit								
Employed	1,758,333	1,800,765	1,730,205	3,403,256	50.84%	1,730	3,403	50.84%
Unemployed	798,038	817,296	785,272	1,111,221	70.67%	785	1,111	70.67%
Not in the Labor Force	6,244,005	6,394,684	6,144,121	6,151,918	99.87%	6,144	6,152	99.87%
Missing Employment Status	212,369	0	0	1				
Total Number of Adults	9,012,745	9,012,745	8,659,598	10,666,396				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	10,587,410	10,700,878	10,281,585	14,938,643	68.83%	10,282	14,939	68.83%
Black Nonhispanic Head	8,130,135	8,217,268	7,895,290	9,794,381	80.61%	7,895	9,794	80.61%
Hispanic Head	3,144,426	3,178,126	3,053,597	3,211,539	95.08%	3,054	3,212	95.08%
Other Head	523,679	529,291	508,552	492,032	103.36%	509	492	103.36%
Missing Race or Head	239,912	0	0	0				
Total Number of Individuals	22,625,562	22,625,562	21,739,024	28,436,595				
Food Stamp Unit Composition								
One Adult With Kids		12,187,816	11,710,260	12,979,187	90.22%	11,710	12,979	90.22%
One Female with Kids		11,749,802	11,289,409			11,289		
One Male with Kids		438,014	420,851			421		
Two or More Adults with Kids		6,513,929	6,258,694	7,456,124	83.94%	6,259	7,456	83.94%
Married Couple Household		4,695,321	4,511,344	5,656,267	79.76%	4,511	5,656	79.76%
Other Multiple Adult Household		1,818,608	1,747,349	1,799,857	97.08%	1,747	1,800	97.08%
No Kids in Food Stamp Unit		3,389,822	3,256,999	7,931,279	41.07%	3,257	7,931	41.07%
Kids Only		533,995	513,071	70,006		513	70	
Total Number of Individuals		22,625,562	21,739,024	28,436,596				
Gender of Individual								
Male	9,137,083	9,137,083	8,779,064	11,210,093	78.31%	8,779	11,210	78.31%
Female	13,488,480	13,488,479	12,959,960	17,226,502	75.23%	12,960	17,227	75.23%
Missing	(1)	0	0					
Total Number of Individuals	22,625,562	22,625,562	21,739,024	28,436,595				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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	20,314,305	19,518,329	21,487,024	90.84%	19,518	21,487	90.84%	
0 %	928,336	891,961	2,725,540	32.73%	892	2,726	32.73%	
1-50 %	8,637,241	8,298,808	8,234,646	100.78%	8,299	8,235	100.78%	
51-100%	10,748,728	10,327,560	10,526,838	98.11%	10,328	10,527	98.11%	
Total Greater Than 100 % of Poverty	2,311,257	2,220,695	6,949,571	31.95%	2,221	6,950	31.95%	
101-130 %	2,205,514	2,119,095	5,450,513	38.88%	2,119	5,451	38.88%	
131 % or More	105,743	101,600	1,499,058	6.78%	102	1,499	6.78%	
Total Number of Individuals	22,625,562	21,739,024	28,436,595					
Monthly Unit Benefit								
\$10 or Less	592,478	569,263	2,932,513	19.41%	569	2,933	19.41%	
\$11-25	582,721	559,888	962,099	58.19%	560	962	58.19%	
\$26-50	921,679	885,565	1,659,586	53.36%	886	1,660	53.36%	
\$51-75	1,016,891	977,046	1,604,203	60.91%	977	1,604	60.91%	
\$76-100	1,098,497	1,055,455	1,616,298	65.30%	1,055	1,616	65.30%	
\$101-150	2,982,427	2,865,566	4,080,256	70.23%	2,866	4,080	70.23%	
\$151-200	3,080,464	2,959,762	2,588,580	114.34%	2,960	2,589	114.34%	
\$ 201 or More	12,350,405	11,866,479	12,993,061	91.33%	11,866	12,993	91.33%	
Total Number of Individuals	22,625,562	21,739,024	28,436,596					

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Benefit as % of Maximum								
1 - 25 %		2,374,511	2,281,470	5,985,543	38.12%	2,281	5,986	38.12%
26 - 50 %		4,023,821	3,866,155	5,184,072	74.58%	3,866	5,184	74.58%
51 - 75 %		5,856,973	5,627,479	5,751,421	97.85%	5,627	5,751	97.85%
76 - 99 %		6,897,065	6,626,817	5,995,411	110.53%	6,627	5,995	110.53%
100 %		3,473,192	3,337,102	5,520,148	60.45%	3,337	5,520	60.45%
Total Number of Individuals		22,625,562	21,739,024	28,436,595				
Unit Income Sources								
Earnings		6,384,581	6,134,414	9,998,117	61.36%	6,134	9,998	61.36%
without TANF Benefits		4,865,232	4,674,597	8,038,699	58.15%	4,675	8,039	58.15%
with TANF Benefits		1,519,349	1,459,816	1,959,418	74.50%	1,460	1,959	74.50%
Unemployment Compensation		395,955	380,440	1,198,901	31.73%	380	1,199	31.73%
AFDC Benefits		11,867,404	11,402,403	9,666,360	117.96%	11,402	9,666	117.96%
Non-elderly SSI Benefits		3,586,995	3,446,446	3,229,062	106.73%	3,446	3,229	106.73%
Elderly SSI Benefits		1,087,931	1,045,303	1,213,774	86.12%	1,045	1,214	86.12%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with single parents		12,187,816	11,710,260	12,979,187	90.22%	11,710	12,979	90.22%
Households with zero income		273,707	262,982	1,263,436	20.81%	263	1,263	20.81%
Households with no earnings		9,623,072	9,246,011	8,829,055	104.72%	9,246	8,829	104.72%
Households with earnings		2,564,744	2,464,250	4,150,132	59.38%	2,464	4,150	59.38%
Households with AFDC/TANF		9,093,733	8,737,413	7,467,590	117.00%	8,737	7,468	117.00%
Households with AFDC/TANF and earnings		890,760	855,857	1,213,773	70.51%	856	1,214	70.51%
Households with Social Security		763,588	733,668	1,087,854	67.44%	734	1,088	67.44%
Households with non-elderly SSI		1,496,019	1,437,400	1,278,465	112.43%	1,437	1,278	112.43%
Households with elderly SSI		74,555	71,634	32,648	219.41%	72	33	219.41%
Income as % of poverty level								
Total 100% of Poverty or Less		11,336,593	10,892,391	10,993,828	99.08%	10,892	10,994	99.08%
0 %		273,707	262,982	1,329,397	19.78%	263	1,329	19.78%
1-50 %		6,061,840	5,824,319	5,527,128	105.38%	5,824	5,527	105.38%
51-100%		5,001,046	4,805,090	4,137,303	116.14%	4,805	4,137	116.14%
Total Greater Than 100 % of Poverty		851,224	817,870	1,985,359	41.20%	818	1,985	41.20%
101-130 %		817,952	785,902	1,533,889	51.24%	786	1,534	51.24%
131 % or More		33,272	31,968	451,470	7.08%	32	451	7.08%
Total Number of Individuals		12,187,817	11,710,261	12,979,187	90.22%	11,710	12,979	90.22%
Earnings as % of poverty level								
Total 100% of Poverty or Less		11,843,126	11,379,076	11,693,478	97.31%	11,379	11,693	97.31%
0 %		9,624,162	9,247,058	8,834,213	104.67%	9,247	8,834	104.67%
1-50 %		1,005,613	966,210	993,267	97.28%	966	993	97.28%
51-100%		1,213,351	1,165,808	1,865,998	62.48%	1,166	1,866	62.48%
Total Greater Than 100 % of Poverty		344,691	331,185	1,285,710	25.76%	331	1,286	25.76%
101-130 %		344,691	331,185	1,126,859	29.39%	331	1,127	29.39%
131 % or More		0	0	158,851	0.00%	0	159	0.00%
Total Number of Individuals		12,187,817	11,710,261	12,979,188	90.22%	11,710	12,979	90.22%
Age of Individual								
Child under 18		8,085,351	7,768,542	8,669,437	89.61%	7,769	8,669	89.61%
Adult age 18-59		4,042,034	3,883,655	4,224,135	91.94%	3,884	4,224	91.94%
Elderly age 60 or over		52,582	50,522	85,615	59.01%	51	86	59.01%
Missing Age		7,850	7,542	1	754241.32%	8	0	754241.32%
Total Number of Individuals		12,187,817	11,710,261	12,979,188	90.22%	11,710	12,979	90.22%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households with married-couple parents		4,695,321	4,511,344	5,656,267	79.76%	4,511	5,656	79.76%
Households with zero income		220,003	211,383	308,498	68.52%	211	308	68.52%
Households with no earnings		1,846,805	1,774,442	1,919,866	92.43%	1,774	1,920	92.43%
Households with earnings		2,848,516	2,736,903	3,736,400	73.25%	2,737	3,736	73.25%
Households with AFDC/TANF		1,503,789	1,444,866	1,522,013	94.93%	1,445	1,522	94.93%
Households with AFDC/TANF and earnings		362,670	348,459	538,038	64.76%	348	538	64.76%
Households with Social Security		493,582	474,242	653,612	72.56%	474	654	72.56%
Households with non-elderly SSI		597,075	573,680	592,111	96.89%	574	592	96.89%
Households with elderly SSI		35,521	34,129	17,243	197.93%	34	17	197.93%
Income as % of poverty level								
Total 100% of Poverty or Less		3,946,858	3,792,208	4,048,610	93.67%	3,792	4,049	93.67%
0 %		221,691	213,004	334,224	63.73%	213	334	63.73%
1-50 %		1,277,570	1,227,511	1,266,409	96.93%	1,228	1,266	96.93%
51-100%		2,447,597	2,351,693	2,447,977	96.07%	2,352	2,448	96.07%
Total Greater Than 100 % of Poverty		748,464	719,137	1,607,656	44.73%	719	1,608	44.73%
101-130 %		748,464	719,137	1,470,186	48.91%	719	1,470	48.91%
131 % or More		0	0	137,470	0.00%	0	137	0.00%
Total Number of Individuals		4,695,322	4,511,345	5,656,266	79.76%	4,511	5,656	79.76%
Earnings as % of poverty level								
Total 100% of Poverty or Less		4,157,646	3,994,737	4,393,459	90.92%	3,995	4,393	90.92%
0 %		1,848,493	1,776,063	1,920,413	92.48%	1,776	1,920	92.48%
1-50 %		868,149	834,132	726,956	114.74%	834	727	114.74%
51-100%		1,441,004	1,384,541	1,746,090	79.29%	1,385	1,746	79.29%
Total Greater Than 100 % of Poverty		537,675	516,607	1,262,808	40.91%	517	1,263	40.91%
101-130 %		537,675	516,607	1,200,575	43.03%	517	1,201	43.03%
131 % or More		0	0	62,233	0.00%	0	62	0.00%
Total Number of Individuals		4,695,321	4,511,344	5,656,267	79.76%	4,511	5,656	79.76%
Age of Individual								
Child under 18		2,511,501	2,413,093	3,010,507	80.16%	2,413	3,011	80.16%
Adult age 18-59		2,149,306	2,065,090	2,551,924	80.92%	2,065	2,552	80.92%
Elderly age 60 or over		31,406	30,175	93,835	32.16%	30	94	32.16%
Missing Age		3,108	2,986	1	298621.91%	3	0	298621.91%
Total Number of Individuals		4,695,321	4,511,344	5,656,267	79.76%	4,511	5,656	79.76%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Other multiple-adult households with children		1,818,608	1,747,349	1,799,857	97.08%	1,747	1,800	97.08%
Households with zero income		37,374	35,910	149,150	24.08%	36	149	24.08%
Households with no earnings		1,179,668	1,133,445	890,114	127.34%	1,133	890	127.34%
Households with earnings		638,940	613,904	909,743	67.48%	614	910	67.48%
Households with AFDC/TANF		1,171,320	1,125,424	507,686	221.68%	1,125	508	221.68%
Households with AFDC/TANF and earnings		262,203	251,929	171,330	147.04%	252	171	147.04%
Households with Social Security		361,254	347,099	351,818	98.66%	347	352	98.66%
Households with non-elderly SSI		558,019	536,154	361,952	148.13%	536	362	148.13%
Households with elderly SSI		104,585	100,487	45,934	218.76%	100	46	218.76%
Income as % of poverty level								
Total 100% of Poverty or Less		1,647,429	1,582,878	1,409,753	112.28%	1,583	1,410	112.28%
0 %		37,374	35,910	149,702	23.99%	36	150	23.99%
1-50 %		784,686	753,940	571,837	131.85%	754	572	131.85%
51-100%		825,369	793,029	688,214	115.23%	793	688	115.23%
Total Greater Than 100 % of Poverty		171,180	164,473	390,103	42.16%	164	390	42.16%
101-130 %		171,180	164,473	380,660	43.21%	164	381	43.21%
131 % or More		0	0	9,443	0.00%	0	9	0.00%
Total Number of Individuals		1,818,609	1,747,350	1,799,856	97.08%	1,747	1,800	97.08%
Earnings as % of poverty level								
Total 100% of Poverty or Less		1,781,880	1,712,061	1,550,414	110.43%	1,712	1,550	110.43%
0 %		1,179,668	1,133,445	891,750	127.10%	1,133	892	127.10%
1-50 %		240,866	231,428	286,613	80.75%	231	287	80.75%
51-100%		361,346	347,187	372,051	93.32%	347	372	93.32%
Total Greater Than 100 % of Poverty		36,729	35,290	249,443	14.15%	35	249	14.15%
101-130 %		36,729	35,290	247,688	14.25%	35	248	14.25%
131 % or More		0	0	1,755	0.00%	0	2	0.00%
Total Number of Individuals		1,818,609	1,747,350	1,799,857	97.08%	1,747	1,800	97.08%
Age of Individual								
Child under 18		881,382	846,847	877,487	96.51%	847	877	96.51%
Adult age 18-59		900,256	864,981	866,706	99.80%	865	867	99.80%
Elderly age 60 or over		35,954	34,545	55,664	62.06%	35	56	62.06%
Missing Age		1,017	977	0	0.00%	1	0	0.00%
Total Number of Individuals		1,818,609	1,747,350	1,799,857	97.08%	1,747	1,800	97.08%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		3,389,822	3,256,999	7,931,279	41.07%	3,257	7,931	41.07%
Households with zero income		247,995	238,278	808,517	29.47%	238	809	29.47%
Households with no earnings		3,120,167	2,997,909	6,730,884	44.54%	2,998	6,731	44.54%
Households with earnings		269,655	259,089	1,200,395	21.58%	259	1,200	21.58%
Households with AFDC/TANF		50,009	48,049	169,070	28.42%	48	169	28.42%
Households with AFDC/TANF and earnings		2,191	2,105	36,277	5.80%	2	36	5.80%
Households with Social Security		1,647,741	1,583,178	4,947,539	32.00%	1,583	4,948	32.00%
Households with non-elderly SSI		930,350	893,896	996,533	89.70%	894	997	89.70%
Households with elderly SSI		873,270	839,053	1,117,948	75.05%	839	1,118	75.05%
Income as % of poverty level								
Total 100% of Poverty or Less		2,866,183	2,753,877	4,964,827	55.47%	2,754	4,965	55.47%
0 %		247,995	238,278	862,609	27.62%	238	863	27.62%
1-50 %		375,039	360,344	850,321	42.38%	360	850	42.38%
51-100%		2,243,149	2,155,256	3,251,897	66.28%	2,155	3,252	66.28%
Total Greater Than 100 % of Poverty		523,638	503,120	2,966,453	16.96%	503	2,966	16.96%
101-130 %		451,167	433,489	2,065,778	20.98%	433	2,066	20.98%
131 % or More		72,471	69,631	900,675	7.73%	70	901	7.73%
Total Number of Individuals		3,389,821	3,256,998	7,931,280	41.07%	3,257	7,931	41.07%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,347,149	3,215,998	7,434,662	43.26%	3,216	7,435	43.26%
0 %		3,120,167	2,997,909	6,732,079	44.53%	2,998	6,732	44.53%
1-50 %		119,773	115,080	187,902	61.24%	115	188	61.24%
51-100%		107,209	103,008	514,681	20.01%	103	515	20.01%
Total Greater Than 100 % of Poverty		42,672	41,000	496,619	8.26%	41	497	8.26%
101-130 %		34,816	33,452	373,996	8.94%	33	374	8.94%
131 % or More		7,856	7,548	122,623	6.16%	8	123	6.16%
Total Number of Individuals		3,389,821	3,256,998	7,931,281	41.07%	3,257	7,931	41.07%
Age of Individual								
Child under 18		0	0	0	0.00%	0	0	0.00%
Adult age 18-59		1,911,801	1,836,891	3,023,631	60.75%	1,837	3,024	60.75%
Elderly age 60 or over		1,466,527	1,409,064	4,907,648	28.71%	1,409	4,908	28.71%
Missing Age		11,493	11,043	2	552133.47%	11	0	552133.47%
Total Number of Individuals		3,389,821	3,256,998	7,931,281	41.07%	3,257	7,931	41.07%

TABLE G.2
1995 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		21,513,479	21,028,416	27,276,804	77.09%	21,028	27,277	77.09%
Food Stamp Units		8,578,621	8,390,263	12,365,974	67.85%	8,390	12,366	67.85%
Benefits		1,477,550,052	1,442,406,584	1,636,033,083	88.16%	1,442,407	1,636,033	88.16%
Average Food Stamp Unit Size		2.51	2.51	2.21				
Average Per Capita Benefit		68.68	68.59	59.98				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		2,830,970	2,768,811	5,463,483	50.68%	2,769	5,463	50.68%
2 People		2,017,991	1,973,683	2,825,561	69.85%	1,974	2,826	69.85%
3 People		1,702,485	1,665,104	1,847,027	90.15%	1,665	1,847	90.15%
4 People		1,156,247	1,130,860	1,193,925	94.72%	1,131	1,194	94.72%
5 People		536,631	524,848	639,115	82.12%	525	639	82.12%
6 or More People		334,299	326,958	396,864	82.39%	327	397	82.39%
Total Number of Food Stamp Units		8,578,622	8,390,264	12,365,975				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,404,402	1,405,993	1,374,292	4,880,449	28.16%	1,374	4,880	28.16%
Living Alone	1,032,998	1,034,168	1,010,851	3,005,445	33.63%	1,011	3,005	33.63%
Living with Others	371,404	371,825	363,441	1,875,004	19.38%	363	1,875	19.38%
Children Under Age 18	11,531,158	11,544,217	11,283,930	11,972,733	94.25%	11,284	11,973	94.25%
Preschool	4,216,054	4,220,829	4,125,662	3,814,640	108.15%	4,126	3,815	108.15%
School-age	7,315,103	7,323,388	7,158,268	8,158,093	87.74%	7,158	8,158	87.74%
Adults Age 18 to 59	8,553,582	8,563,269	8,370,194	10,423,622	80.30%	8,370	10,424	80.30%
Missing Age	24,337	0	0	0				
Total Number of Individuals	21,513,479	21,513,479	21,028,416	27,276,804				
ABAWD/Alien Status								
ABAWD		0	0	0	0.00%	0	0	0.00%
Permanent Resident Alien		0	0	0	0.00%	0	0	0.00%
Education of Adults in Unit								
12 or more years	3,280,288	5,493,876	5,370,006	6,406,710	83.82%	5,370	6,407	83.82%
Less than 12 years*	1,832,676	3,069,393	3,000,188	4,016,913	74.69%	3,000	4,017	74.69%
Missing Education*	3,450,305	0	0	-1				
Total Number of Adults	8,563,269	8,563,269	8,370,194	10,423,622				
Employment Status of Adults in Unit								
Employed	1,700,668	1,755,637	1,716,053	3,522,287	48.72%	1,716	3,522	48.72%
Unemployed	806,621	832,693	813,918	1,000,032	81.39%	814	1,000	81.39%
Not in the Labor Force	5,787,863	5,974,939	5,840,223	5,901,303	98.96%	5,840	5,901	98.96%
Missing Employment Status	268,117	0	0	0				
Total Number of Adults	8,563,269	8,563,269	8,370,194	10,423,622				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	9,532,910	9,633,109	9,415,912	13,729,283	68.58%	9,416	13,729	68.58%
Black Nonhispanic Head	8,315,547	8,402,951	8,213,490	9,312,975	88.19%	8,213	9,313	88.19%
Hispanic Head	2,882,568	2,912,866	2,847,190	3,511,569	81.08%	2,847	3,512	81.08%
Other Head	558,680	564,552	551,823	722,978	76.33%	552	723	76.33%
Missing Race or Head	223,773	0	0	(1)				
Total Number of Individuals	21,513,478	21,513,478	21,028,415	27,276,804				
Food Stamp Unit Composition								
One Adult With Kids		12,233,891	11,958,054	12,400,560	96.43%	11,958	12,401	96.43%
One Female with Kids		11,684,061	11,420,621			11,421		
One Male with Kids		549,830	537,433			537		
Two or More Adults with Kids		5,569,906	5,444,322	7,032,482	77.42%	5,444	7,032	77.42%
Married Couple Household		4,003,401	3,913,137	4,994,955	78.34%	3,913	4,995	78.34%
Other Multiple Adult Household		1,566,505	1,531,185	2,037,527	75.15%	1,531	2,038	75.15%
No Kids in Food Stamp Unit		3,275,501	3,201,648	7,773,362	41.19%	3,202	7,773	41.19%
Kids Only		434,180	424,390	70,401		424	70	
Total Number of Individuals		21,513,478	21,028,415	27,276,805				
Gender of Individual								
Male	8,477,600	8,477,722	8,286,575	10,440,693	79.37%	8,287	10,441	79.37%
Female	13,035,569	13,035,757	12,741,840	16,836,111	75.68%	12,742	16,836	75.68%
Missing	310	0	0					
Total Number of Individuals	21,513,479	21,513,479	21,028,416	27,276,804				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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		19,674,421	19,230,823	20,468,200	93.95%	19,231	20,468	93.95%
0 %		1,166,655	1,140,350	2,743,742	41.56%	1,140	2,744	41.56%
1-50 %		8,308,450	8,121,120	7,339,735	110.65%	8,121	7,340	110.65%
51-100%		10,199,316	9,969,353	10,384,723	96.00%	9,969	10,385	96.00%
Total Greater Than 100 % of Poverty		1,839,058	1,797,593	6,808,603	26.40%	1,798	6,809	26.40%
101-130 %		1,792,959	1,752,533	5,533,209	31.67%	1,753	5,533	31.67%
131 % or More		46,099	45,060	1,275,394	3.53%	45	1,275	3.53%
Total Number of Individuals		21,513,479	21,028,416	27,276,803				
Monthly Unit Benefit								
\$10 or Less		512,353	500,801	2,851,558	17.56%	501	2,852	17.56%
\$11-25		507,719	496,272	841,826	58.95%	496	842	58.95%
\$26-50		742,261	725,525	1,532,118	47.35%	726	1,532	47.35%
\$51-75		831,435	812,689	1,644,087	49.43%	813	1,644	49.43%
\$76-100		932,486	911,461	1,657,061	55.00%	911	1,657	55.00%
\$101-150		2,849,991	2,785,732	3,659,125	76.13%	2,786	3,659	76.13%
\$151-200		2,649,878	2,590,131	2,735,596	94.68%	2,590	2,736	94.68%
\$ 201 or More		12,487,357	12,205,805	12,355,434	98.79%	12,206	12,355	98.79%
Total Number of Individuals		21,513,480	21,028,416	27,276,805				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Benefit as % of Maximum								
1 - 25 %		2,028,360	1,982,627	5,814,772	34.10%	1,983	5,815	34.10%
26 - 50 %		3,597,263	3,516,156	5,041,906	69.74%	3,516	5,042	69.74%
51 - 75 %		5,535,292	5,410,488	5,751,481	94.07%	5,410	5,751	94.07%
76 - 99 %		6,390,485	6,246,399	5,209,946	119.89%	6,246	5,210	119.89%
100 %		3,962,079	3,872,746	5,458,699	70.95%	3,873	5,459	70.95%
Total Number of Individuals		21,513,479	21,028,416	27,276,804				
Unit Income Sources								
Earnings		6,129,433	5,991,233	10,382,974	57.70%	5,991	10,383	57.70%
without TANF Benefits		4,676,687	4,571,242	8,310,362	55.01%	4,571	8,310	55.01%
with TANF Benefits		1,452,746	1,419,991	2,072,612	68.51%	1,420	2,073	68.51%
Unemployment Compensation		576,297	563,303	1,041,265	54.10%	563	1,041	54.10%
AFDC Benefits		11,192,944	10,940,577	8,482,697	128.98%	10,941	8,483	128.98%
Non-elderly SSI Benefits		3,305,236	3,230,713	3,069,862	105.24%	3,231	3,070	105.24%
Elderly SSI Benefits		982,493	960,341	1,061,188	90.50%	960	1,061	90.50%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with single parents		12,233,891	11,958,054	12,400,560	96.43%	11,958	12,401	96.43%
Households with zero income		473,145	462,477	1,170,496	39.51%	462	1,170	39.51%
Households with no earnings		9,253,793	9,045,148	7,942,900	113.88%	9,045	7,943	113.88%
Households with earnings		2,980,098	2,912,906	4,457,660	65.35%	2,913	4,458	65.35%
Households with AFDC/TANF		8,612,675	8,418,485	6,590,774	127.73%	8,418	6,591	127.73%
Households with AFDC/TANF and earnings		947,104	925,750	1,293,824	71.55%	926	1,294	71.55%
Households with Social Security		743,040	726,287	1,141,163	63.64%	726	1,141	63.64%
Households with non-elderly SSI		1,265,508	1,236,975	1,138,034	108.69%	1,237	1,138	108.69%
Households with elderly SSI		57,222	55,932	46,568	120.11%	56	47	120.11%
Income as % of poverty level								
Total 100% of Poverty or Less		11,494,837	11,235,664	10,448,381	107.53%	11,236	10,448	107.53%
0 %		473,145	462,477	1,259,069	36.73%	462	1,259	36.73%
1-50 %		6,306,814	6,164,615	5,085,948	121.21%	6,165	5,086	121.21%
51-100%		4,714,878	4,608,572	4,103,364	112.31%	4,609	4,103	112.31%
Total Greater Than 100 % of Poverty		739,054	722,391	1,952,178	37.00%	722	1,952	37.00%
101-130 %		732,103	715,596	1,658,818	43.14%	716	1,659	43.14%
131 % or More		6,951	6,794	293,360	2.32%	7	293	2.32%
Total Number of Individuals		12,233,891	11,958,054	12,400,559	96.43%	11,958	12,401	96.43%
Earnings as % of poverty level								
Total 100% of Poverty or Less		11,893,018	11,624,867	11,202,383	103.77%	11,625	11,202	103.77%
0 %		9,253,793	9,045,148	7,942,900	113.88%	9,045	7,943	113.88%
1-50 %		1,099,325	1,074,539	1,129,588	95.13%	1,075	1,130	95.13%
51-100%		1,539,900	1,505,180	2,129,895	70.67%	1,505	2,130	70.67%
Total Greater Than 100 % of Poverty		340,873	333,187	1,198,177	27.81%	333	1,198	27.81%
101-130 %		340,873	333,187	1,073,791	31.03%	333	1,074	31.03%
131 % or More		0	0	124,386	0.00%	0	124	0.00%
Total Number of Individuals		12,233,891	11,958,054	12,400,560	96.43%	11,958	12,401	96.43%
Age of Individual								
Child under 18		8,164,923	7,980,829	8,251,898	96.72%	7,981	8,252	96.72%
Adult age 18-59		4,019,816	3,929,181	4,063,511	96.69%	3,929	4,064	96.69%
Elderly age 60 or over		38,669	37,797	85,151	44.39%	38	85	44.39%
Missing Age		10,483	10,247	0	0.00%	10	0	0.00%
Total Number of Individuals		12,233,891	11,958,054	12,400,560	96.43%	11,958	12,401	96.43%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households with married-couple parents		4,003,401	3,913,137	4,994,955	78.34%	3,913	4,995	78.34%
Households with zero income		259,926	254,065	342,540	74.17%	254	343	74.17%
Households with no earnings		1,870,326	1,828,156	1,442,880	126.70%	1,828	1,443	126.70%
Households with earnings		2,133,075	2,084,981	3,552,075	58.70%	2,085	3,552	58.70%
Households with AFDC/TANF		1,539,431	1,504,722	1,172,806	128.30%	1,505	1,173	128.30%
Households with AFDC/TANF and earnings		312,527	305,480	547,503	55.80%	305	548	55.80%
Households with Social Security		412,482	403,182	738,196	54.62%	403	738	54.62%
Households with non-elderly SSI		742,245	725,510	521,140	139.22%	726	521	139.22%
Households with elderly SSI		69,510	67,943	32,437	209.46%	68	32	209.46%
Income as % of poverty level								
Total 100% of Poverty or Less		3,517,633	3,438,321	3,492,559	98.45%	3,438	3,493	98.45%
0 %		259,926	254,065	364,709	69.66%	254	365	69.66%
1-50 %		907,073	886,621	884,415	100.25%	887	884	100.25%
51-100%		2,350,634	2,297,634	2,243,435	102.42%	2,298	2,243	102.42%
Total Greater Than 100 % of Poverty		485,768	474,815	1,502,396	31.60%	475	1,502	31.60%
101-130 %		485,768	474,815	1,413,512	33.59%	475	1,414	33.59%
131 % or More		0	0	88,884	0.00%	0	89	0.00%
Total Number of Individuals		4,003,401	3,913,137	4,994,955	78.34%	3,913	4,995	78.34%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,659,844	3,577,326	3,891,428	91.93%	3,577	3,891	91.93%
0 %		1,870,326	1,828,156	1,444,332	126.57%	1,828	1,444	126.57%
1-50 %		618,693	604,743	698,667	86.56%	605	699	86.56%
51-100%		1,170,825	1,144,426	1,748,429	65.45%	1,144	1,748	65.45%
Total Greater Than 100 % of Poverty		343,557	335,811	1,103,527	30.43%	336	1,104	30.43%
101-130 %		343,557	335,811	1,076,098	31.21%	336	1,076	31.21%
131 % or More		0	0	27,429	0.00%	0	27	0.00%
Total Number of Individuals		4,003,401	3,913,137	4,994,955	78.34%	3,913	4,995	78.34%
Age of Individual								
Child under 18		2,182,862	2,133,645	2,623,406	81.33%	2,134	2,623	81.33%
Adult age 18-59		1,763,166	1,723,412	2,289,346	75.28%	1,723	2,289	75.28%
Elderly age 60 or over		53,222	52,022	82,202	63.29%	52	82	63.29%
Missing Age		4,151	4,057	1	405740.76%	4	0	405740.76%
Total Number of Individuals		4,003,401	3,913,137	4,994,955	78.34%	3,913	4,995	78.34%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Other multiple-adult households with children		1,566,505	1,531,185	2,037,527	75.15%	1,531	2,038	75.15%
Households with zero income		57,298	56,006	116,523	48.06%	56	117	48.06%
Households with no earnings		915,970	895,318	876,709	102.12%	895	877	102.12%
Households with earnings		650,535	635,867	1,160,819	54.78%	636	1,161	54.78%
Households with AFDC/TANF		837,580	818,695	566,145	144.61%	819	566	144.61%
Households with AFDC/TANF and earnings		187,019	182,802	189,998	96.21%	183	190	96.21%
Households with Social Security		301,899	295,092	445,037	66.31%	295	445	66.31%
Households with non-elderly SSI		370,002	361,660	392,135	92.23%	362	392	92.23%
Households with elderly SSI		53,426	52,221	28,464	183.46%	52	28	183.46%
Income as % of poverty level								
Total 100% of Poverty or Less		1,417,864	1,385,895	1,650,543	83.97%	1,386	1,651	83.97%
0 %		57,298	56,006	120,535	46.46%	56	121	46.46%
1-50 %		573,176	560,253	670,000	83.62%	560	670	83.62%
51-100%		787,390	769,637	860,008	89.49%	770	860	89.49%
Total Greater Than 100 % of Poverty		148,641	145,290	386,984	37.54%	145	387	37.54%
101-130 %		148,641	145,290	367,576	39.53%	145	368	39.53%
131 % or More		0	0	19,408	0.00%	0	19	0.00%
Total Number of Individuals		1,566,505	1,531,185	2,037,527	75.15%	1,531	2,038	75.15%
Earnings as % of poverty level								
Total 100% of Poverty or Less		1,486,860	1,453,336	1,789,261	81.23%	1,453	1,789	81.23%
0 %		915,970	895,318	876,709	102.12%	895	877	102.12%
1-50 %		317,880	310,713	359,960	86.32%	311	360	86.32%
51-100%		253,010	247,305	552,592	44.75%	247	553	44.75%
Total Greater Than 100 % of Poverty		79,645	77,849	248,267	31.36%	78	248	31.36%
101-130 %		79,645	77,849	238,905	32.59%	78	239	32.59%
131 % or More		0	0	9,362	0.00%	0	9	0.00%
Total Number of Individuals		1,566,505	1,531,185	2,037,528	75.15%	1,531	2,038	75.15%
Age of Individual								
Child under 18		750,220	733,305	1,027,028	71.40%	733	1,027	71.40%
Adult age 18-59		794,873	776,951	952,869	81.54%	777	953	81.54%
Elderly age 60 or over		18,762	18,339	57,630	31.82%	18	58	31.82%
Missing Age		2,650	2,590	1	259025.06%	3	0	259025.06%
Total Number of Individuals		1,566,505	1,531,185	2,037,528	75.15%	1,531	2,038	75.15%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		3,275,501	3,201,648	7,773,362	41.19%	3,202	7,773	41.19%
Households with zero income		274,285	268,101	908,321	29.52%	268	908	29.52%
Households with no earnings		2,977,632	2,910,495	6,566,060	44.33%	2,910	6,566	44.33%
Households with earnings		297,869	291,153	1,207,302	24.12%	291	1,207	24.12%
Households with AFDC/TANF		52,122	50,947	152,973	33.30%	51	153	33.30%
Households with AFDC/TANF and earnings		266	260	41,288	0.63%	0	41	0.63%
Households with Social Security		1,630,660	1,593,894	4,914,349	32.43%	1,594	4,914	32.43%
Households with non-elderly SSI		925,301	904,438	1,018,553	88.80%	904	1,019	88.80%
Households with elderly SSI		802,334	784,244	953,718	82.23%	784	954	82.23%
Income as % of poverty level								
Total 100% of Poverty or Less		2,813,297	2,749,866	4,806,318	57.21%	2,750	4,806	57.21%
0 %		274,285	268,101	934,148	28.70%	268	934	28.70%
1-50 %		347,136	339,309	699,372	48.52%	339	699	48.52%
51-100%		2,191,876	2,142,456	3,172,798	67.53%	2,142	3,173	67.53%
Total Greater Than 100 % of Poverty		462,204	451,783	2,967,045	15.23%	452	2,967	15.23%
101-130 %		423,056	413,517	2,093,303	19.75%	414	2,093	19.75%
131 % or More		39,148	38,265	873,742	4.38%	38	874	4.38%
Total Number of Individuals		3,275,501	3,201,648	7,773,363	41.19%	3,202	7,773	41.19%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,225,104	3,152,388	7,265,695	43.39%	3,152	7,266	43.39%
0 %		2,977,632	2,910,495	6,567,650	44.32%	2,910	6,568	44.32%
1-50 %		116,606	113,977	233,333	48.85%	114	233	48.85%
51-100%		130,866	127,915	464,712	27.53%	128	465	27.53%
Total Greater Than 100 % of Poverty		50,398	49,262	507,668	9.70%	49	508	9.70%
101-130 %		48,827	47,726	378,631	12.60%	48	379	12.60%
131 % or More		1,571	1,536	129,037	1.19%	2	129	1.19%
Total Number of Individuals		3,275,502	3,201,649	7,773,363	41.19%	3,202	7,773	41.19%
Age of Individual								
Child under 18		0	0	0	0.00%	0	0	0.00%
Adult age 18-59		1,975,727	1,931,180	3,117,896	61.94%	1,931	3,118	61.94%
Elderly age 60 or over		1,293,748	1,264,578	4,655,466	27.16%	1,265	4,655	27.16%
Missing Age		6,027	5,891	1	589110.96%	6	0	589110.96%
Total Number of Individuals		3,275,502	3,201,649	7,773,363	41.19%	3,202	7,773	41.19%

TABLE G.3
1996 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL, FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		20,896,562	20,075,505	27,584,942	72.78%	20,076	27,585	72.78%
Food Stamp Units		8,469,077	8,255,439	12,778,153	64.61%	8,255	12,778	64.61%
Benefits		1,441,535,159	1,414,669,930	1,683,427,069	84.04%	1,414,670	1,683,427	84.04%
Average Food Stamp Unit Size		2.47	2.43	2.16				
Average Per Capita Benefit		68.98	70.47	61.03				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		2,921,584	2,847,885	5,745,757	49.57%	2,848	5,746	49.57%
2 People		1,959,660	1,910,226	3,022,205	63.21%	1,910	3,022	63.21%
3 People		1,668,153	1,626,073	1,876,449	86.66%	1,626	1,876	86.66%
4 People		1,077,894	1,050,703	1,145,699	91.71%	1,051	1,146	91.71%
5 People		517,249	504,201	616,092	81.84%	504	616	81.84%
6 or More People		324,537	316,351	371,950	85.05%	316	372	85.05%
Total Number of Food Stamp Units		8,469,077	8,255,439	12,778,152				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,548,878	1,550,749	1,489,818	5,400,734	27.59%	1,490	5,401	27.59%
Living Alone	1,117,606	1,118,956	1,074,991	3,199,999	33.59%	1,075	3,200	33.59%
Living with Others	431,272	431,793	414,827	2,200,735	18.85%	415	2,201	18.85%
Children Under Age 18	11,000,213	11,013,504	10,580,767	11,726,732	90.23%	10,581	11,727	90.23%
Preschool	3,968,058	3,972,852	3,816,753	3,568,240	106.96%	3,817	3,568	106.96%
School-age	7,032,155	7,040,652	6,764,014	8,158,492	82.91%	6,764	8,158	82.91%
Adults Age 18 to 59	8,322,253	8,332,308	8,004,920	10,457,475	76.55%	8,005	10,457	76.55%
Missing Age	25,218	0	0	1				
Total Number of Individuals	20,896,562	20,896,562	20,075,505	27,584,942				
ABAWD/Alien Status								
ABAWD		0	0	0	0.00%	0	0	0.00%
Permanent Resident Alien		0	0	0	0.00%	0	0	0.00%
Education of Adults in Unit								
12 or more years	3,277,541	5,162,951	4,960,091	6,479,881	76.55%	4,960	6,480	76.55%
Less than 12 years*	2,011,969	3,169,357	3,044,828	3,977,594	76.55%	3,045	3,978	76.55%
Missing Education*	3,042,798	0	0	0				
Total Number of Adults	8,332,308	8,332,308	8,004,920	10,457,475				
Employment Status of Adults in Unit								
Employed	1,715,372	1,771,954	1,702,331	3,570,582	47.68%	1,702	3,571	47.68%
Unemployed	726,707	750,678	721,182	992,763	72.64%	721	993	72.64%
Not in the Labor Force	5,624,163	5,809,677	5,581,406	5,894,131	94.69%	5,581	5,894	94.69%
Missing Employment Status	266,066	0	0	-1				
Total Number of Adults	8,332,308	8,332,308	8,004,920	10,457,475				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	9,688,883	9,688,883	9,308,193	14,012,571	66.43%	9,308	14,013	66.43%
Black Nonhispanic Head	7,884,291	7,884,291	7,574,506	9,100,395	83.23%	7,575	9,100	83.23%
Hispanic Head	2,684,476	2,684,476	2,578,999	3,646,930	70.72%	2,579	3,647	70.72%
Other Head	495,144	495,144	475,689	825,046	57.66%	476	825	57.66%
Missing Race or Head	143,768	0	0	0				
Total Number of Individuals	20,896,562	20,752,794	19,937,386	27,584,942				
Food Stamp Unit Composition								
One Adult With Kids		11,480,878	11,029,777	12,129,706	90.93%	11,030	12,130	90.93%
One Female with Kids		11,031,928	10,598,467			10,598		
One Male with Kids		448,950	431,310			431		
Two or More Adults with Kids		5,419,202	5,206,274	7,028,410	74.07%	5,206	7,028	74.07%
Married Couple Household		3,719,564	3,573,417	5,041,858	70.88%	3,573	5,042	70.88%
Other Multiple Adult Household		1,699,638	1,632,857	1,986,552	82.20%	1,633	1,987	82.20%
No Kids in Food Stamp Unit		3,483,878	3,346,991	8,332,787	40.17%	3,347	8,333	40.17%
Kids Only		512,603	492,462	94,038		492	94	
Total Number of Individuals		20,896,561	20,075,505	27,584,941				
Gender of Individual								
Male	8,098,135	8,100,775	7,782,484	10,598,543	73.43%	7,782	10,599	73.43%
Female	12,791,616	12,795,787	12,293,021	16,986,399	72.37%	12,293	16,986	72.37%
Missing	6,811	0	0					
Total Number of Individuals	20,896,562	20,896,562	20,075,505	27,584,942				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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	18,826,356	18,086,641	20,345,287	88.90%	18,087	20,345	88.90%	
0 %	989,949	951,052	2,999,914	31.70%	951	3,000	31.70%	
1-50 %	7,825,116	7,517,656	7,269,183	103.42%	7,518	7,269	103.42%	
51-100%	10,011,291	9,617,933	10,076,190	95.45%	9,618	10,076	95.45%	
Total Greater Than 100 % of Poverty	2,070,206	1,988,865	7,239,655	27.47%	1,989	7,240	27.47%	
101-130 %	2,002,709	1,924,020	5,660,780	33.99%	1,924	5,661	33.99%	
131 % or More	67,497	64,845	1,578,875	4.11%	65	1,579	4.11%	
Total Number of Individuals	20,896,562	20,075,505	27,584,942					
Monthly Unit Benefit								
\$10 or Less	623,401	598,907	3,162,865	18.94%	599	3,163	18.94%	
\$11-25	585,153	562,161	900,646	62.42%	562	901	62.42%	
\$26-50	822,708	790,383	1,497,021	52.80%	790	1,497	52.80%	
\$51-75	826,532	794,056	1,737,696	45.70%	794	1,738	45.70%	
\$76-100	885,894	851,086	1,495,121	56.92%	851	1,495	56.92%	
\$101-150	2,667,481	2,562,672	3,917,592	65.41%	2,563	3,918	65.41%	
\$151-200	2,645,877	2,541,917	2,575,649	98.69%	2,542	2,576	98.69%	
\$ 201 or More	11,839,516	11,374,324	12,298,350	92.49%	11,374	12,298	92.49%	
Total Number of Individuals	20,896,561	20,075,505	27,584,940					

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Benefit as % of Maximum								
1 - 25 %		2,314,206	2,223,277	6,352,988	35.00%	2,223	6,353	35.00%
26 - 50 %		3,581,616	3,440,889	5,255,098	65.48%	3,441	5,255	65.48%
51 - 75 %		5,464,233	5,249,535	5,336,832	98.36%	5,250	5,337	98.36%
76 - 99 %		5,848,313	5,618,524	5,002,411	112.32%	5,619	5,002	112.32%
100 %		3,688,193	3,543,278	5,637,613	62.85%	3,543	5,638	62.85%
Total Number of Individuals		20,896,561	20,075,504	27,584,942				
Unit Income Sources								
Earnings		6,107,717	5,867,736	10,597,878	55.37%	5,868	10,598	55.37%
without TANF Benefits		4,666,101	4,482,763	8,446,672	53.07%	4,483	8,447	53.07%
with TANF Benefits		1,441,617	1,384,974	2,151,206	64.38%	1,385	2,151	64.38%
Unemployment Compensation		400,686	384,942	1,018,541	37.79%	385	1,019	37.79%
AFDC Benefits		10,217,759	9,816,288	7,770,776	126.32%	9,816	7,771	126.32%
Non-elderly SSI Benefits		3,595,185	3,453,925	3,287,249	105.07%	3,454	3,287	105.07%
Elderly SSI Benefits		997,578	958,382	1,356,696	70.64%	958	1,357	70.64%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with single parents		11,480,879	11,029,778	12,129,706	90.93%	11,030	12,130	90.93%
Households with zero income		397,506	381,887	1,410,291	27.08%	382	1,410	27.08%
Households with no earnings		8,651,682	8,311,745	7,641,182	108.78%	8,312	7,641	108.78%
Households with earnings		2,829,196	2,718,033	4,488,525	60.56%	2,718	4,489	60.56%
Households with AFDC/TANF		7,694,419	7,392,094	6,139,955	120.39%	7,392	6,140	120.39%
Households with AFDC/TANF and earnings		821,939	789,644	1,401,141	56.36%	790	1,401	56.36%
Households with Social Security		826,005	793,550	1,134,052	69.97%	794	1,134	69.97%
Households with non-elderly SSI		1,412,138	1,356,653	1,137,821	119.23%	1,357	1,138	119.23%
Households with elderly SSI		77,696	74,643	45,103	165.50%	75	45	165.50%
Income as % of poverty level								
Total 100% of Poverty or Less		10,823,680	10,398,402	10,241,687	101.53%	10,398	10,242	101.53%
0 %		397,506	381,887	1,452,517	26.29%	382	1,453	26.29%
1-50 %		5,802,009	5,574,040	4,953,387	112.53%	5,574	4,953	112.53%
51-100%		4,624,165	4,442,475	3,835,783	115.82%	4,442	3,836	115.82%
Total Greater Than 100 % of Poverty		657,199	631,377	1,888,020	33.44%	631	1,888	33.44%
101-130 %		636,300	611,299	1,520,296	40.21%	611	1,520	40.21%
131 % or More		20,899	20,078	367,724	5.46%	20	368	5.46%
Total Number of Individuals		11,480,879	11,029,778	12,129,707	90.93%	11,030	12,130	90.93%
Earnings as % of poverty level								
Total 100% of Poverty or Less		11,215,724	10,775,042	10,962,019	98.29%	10,775	10,962	98.29%
0 %		8,651,682	8,311,745	7,641,182	108.78%	8,312	7,641	108.78%
1-50 %		1,003,904	964,459	1,235,996	78.03%	964	1,236	78.03%
51-100%		1,560,138	1,498,838	2,084,841	71.89%	1,499	2,085	71.89%
Total Greater Than 100 % of Poverty		265,154	254,736	1,167,687	21.82%	255	1,168	21.82%
101-130 %		248,270	238,515	1,030,006	23.16%	239	1,030	23.16%
131 % or More		16,884	16,221	137,681	11.78%	16	138	11.78%
Total Number of Individuals		11,480,878	11,029,777	12,129,706	90.93%	11,030	12,130	90.93%
Age of Individual								
Child under 18		7,678,318	7,376,626	7,994,007	92.28%	7,377	7,994	92.28%
Adult age 18-59		3,745,989	3,598,804	4,044,906	88.97%	3,599	4,045	88.97%
Elderly age 60 or over		49,426	47,484	90,794	52.30%	47	91	52.30%
Missing Age		7,145	6,864	(1)	-686426.24%	7	(0)	-686426.24%
Total Number of Individuals		11,480,878	11,029,777	12,129,706	90.93%	11,030	12,130	90.93%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households with married-couple parents		3,719,564	3,573,417	5,041,858	70.88%	3,573	5,042	70.88%
Households with zero income		160,282	153,984	327,052	47.08%	154	327	47.08%
Households with no earnings		1,469,572	1,411,830	1,401,967	100.70%	1,412	1,402	100.70%
Households with earnings		2,249,992	2,161,587	3,639,891	59.39%	2,162	3,640	59.39%
Households with AFDC/TANF		1,217,922	1,170,068	985,995	118.67%	1,170	986	118.67%
Households with AFDC/TANF and earnings		386,934	371,731	532,269	69.84%	372	532	69.84%
Households with Social Security		406,258	390,296	617,102	63.25%	390	617	63.25%
Households with non-elderly SSI		719,376	691,111	586,733	117.79%	691	587	117.79%
Households with elderly SSI		36,621	35,182	51,866	67.83%	35	52	67.83%
Income as % of poverty level								
Total 100% of Poverty or Less		3,029,221	2,910,198	3,439,181	84.62%	2,910	3,439	84.62%
0 %		165,630	159,122	357,063	44.56%	159	357	44.56%
1-50 %		754,362	724,722	1,040,321	69.66%	725	1,040	69.66%
51-100%		2,109,229	2,026,354	2,041,797	99.24%	2,026	2,042	99.24%
Total Greater Than 100 % of Poverty		690,343	663,218	1,602,678	41.38%	663	1,603	41.38%
101-130 %		689,311	662,227	1,479,161	44.77%	662	1,479	44.77%
131 % or More		1,032	991	123,517	0.80%	1	124	0.80%
Total Number of Individuals		3,719,564	3,573,417	5,041,859	70.87%	3,573	5,042	70.87%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,280,310	3,151,422	3,927,374	80.24%	3,151	3,927	80.24%
0 %		1,469,572	1,411,830	1,401,967	100.70%	1,412	1,402	100.70%
1-50 %		544,640	523,240	782,521	66.87%	523	783	66.87%
51-100%		1,266,098	1,216,351	1,742,886	69.79%	1,216	1,743	69.79%
Total Greater Than 100 % of Poverty		439,253	421,994	1,114,484	37.86%	422	1,114	37.86%
101-130 %		438,221	421,003	1,058,901	39.76%	421	1,059	39.76%
131 % or More		1,032	991	55,583	1.78%	1	56	1.78%
Total Number of Individuals		3,719,563	3,573,416	5,041,858	70.87%	3,573	5,042	70.87%
Age of Individual								
Child under 18		2,012,914	1,933,824	2,648,135	73.03%	1,934	2,648	73.03%
Adult age 18-59		1,671,596	1,605,917	2,292,662	70.05%	1,606	2,293	70.05%
Elderly age 60 or over		33,301	31,993	101,062	31.66%	32	101	31.66%
Missing Age		1,752	1,683	(1)	-168316.13%	2	(0)	-168316.13%
Total Number of Individuals		3,719,563	3,573,416	5,041,858	70.87%	3,573	5,042	70.87%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Other multiple-adult households with children		1,699,638	1,632,857	1,986,552	82.20%	1,633	1,987	82.20%
Households with zero income		71,782	68,962	135,152	51.03%	69	135	51.03%
Households with no earnings		1,071,687	1,029,579	824,121	124.93%	1,030	824	124.93%
Households with earnings		627,951	603,278	1,162,432	51.90%	603	1,162	51.90%
Households with AFDC/TANF		972,457	934,248	444,372	210.24%	934	444	210.24%
Households with AFDC/TANF and earnings		195,252	187,580	142,931	131.24%	188	143	131.24%
Households with Social Security		219,624	210,995	541,156	38.99%	211	541	38.99%
Households with non-elderly SSI		454,716	436,850	402,292	108.59%	437	402	108.59%
Households with elderly SSI		22,028	21,162	69,842	30.30%	21	70	30.30%
Income as % of poverty level								
Total 100% of Poverty or Less		1,491,765	1,433,151	1,489,140	96.24%	1,433	1,489	96.24%
0 %		71,782	68,962	142,968	48.24%	69	143	48.24%
1-50 %		725,406	696,904	504,601	138.11%	697	505	138.11%
51-100%		694,577	667,286	841,571	79.29%	667	842	79.29%
Total Greater Than 100 % of Poverty		207,874	199,706	497,412	40.15%	200	497	40.15%
101-130 %		207,874	199,706	475,488	42.00%	200	475	42.00%
131 % or More		0	0	21,924	0.00%	0	22	0.00%
Total Number of Individuals		1,699,639	1,632,858	1,986,552	82.20%	1,633	1,987	82.20%
Earnings as % of poverty level								
Total 100% of Poverty or Less		1,606,035	1,542,932	1,652,680	93.36%	1,543	1,653	93.36%
0 %		1,071,687	1,029,579	824,121	124.93%	1,030	824	124.93%
1-50 %		214,435	206,010	319,073	64.57%	206	319	64.57%
51-100%		319,913	307,343	509,486	60.32%	307	509	60.32%
Total Greater Than 100 % of Poverty		93,603	89,925	333,873	26.93%	90	334	26.93%
101-130 %		93,603	89,925	328,904	27.34%	90	329	27.34%
131 % or More		0	0	4,969	0.00%	0	5	0.00%
Total Number of Individuals		1,699,638	1,632,857	1,986,553	82.20%	1,633	1,987	82.20%
Age of Individual								
Child under 18		796,378	765,087	990,553	77.24%	765	991	77.24%
Adult age 18-59		884,811	850,045	915,234	92.88%	850	915	92.88%
Elderly age 60 or over		18,450	17,725	80,766	21.95%	18	81	21.95%
Missing Age		(1)	(1)	0	0.00%	(0)	0	0.00%
Total Number of Individuals		1,699,638	1,632,857	1,986,553	82.20%	1,633	1,987	82.20%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		3,483,878	3,346,991	8,332,787	40.17%	3,347	8,333	40.17%
Households with zero income		229,183	220,178	928,101	23.72%	220	928	23.72%
Households with no earnings		3,174,611	3,049,876	7,030,021	43.38%	3,050	7,030	43.38%
Households with earnings		309,267	297,115	1,302,766	22.81%	297	1,303	22.81%
Households with AFDC/TANF		76,902	73,880	200,454	36.86%	74	200	36.86%
Households with AFDC/TANF and earnings		2,763	2,654	74,865	3.55%	3	75	3.55%
Households with Social Security		1,705,499	1,638,487	5,213,666	31.43%	1,638	5,214	31.43%
Households with non-elderly SSI		1,002,850	963,447	1,160,403	83.03%	963	1,160	83.03%
Households with elderly SSI		861,234	827,395	1,189,884	69.54%	827	1,190	69.54%
Income as % of poverty level								
Total 100% of Poverty or Less		2,987,575	2,870,189	5,087,020	56.42%	2,870	5,087	56.42%
0 %		230,021	220,983	971,348	22.75%	221	971	22.75%
1-50 %		356,162	342,168	758,633	45.10%	342	759	45.10%
51-100%		2,401,392	2,307,038	3,357,039	68.72%	2,307	3,357	68.72%
Total Greater Than 100 % of Poverty		496,303	476,803	3,245,767	14.69%	477	3,246	14.69%
101-130 %		450,737	433,027	2,180,057	19.86%	433	2,180	19.86%
131 % or More		45,566	43,776	1,065,710	4.11%	44	1,066	4.11%
Total Number of Individuals		3,483,878	3,346,991	8,332,787	40.17%	3,347	8,333	40.17%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,443,382	3,308,086	7,853,860	42.12%	3,308	7,854	42.12%
0 %		3,175,927	3,051,140	7,038,457	43.35%	3,051	7,038	43.35%
1-50 %		135,178	129,867	304,614	42.63%	130	305	42.63%
51-100%		132,277	127,080	510,789	24.88%	127	511	24.88%
Total Greater Than 100 % of Poverty		40,496	38,905	478,926	8.12%	39	479	8.12%
101-130 %		40,496	38,905	325,755	11.94%	39	326	11.94%
131 % or More		0	0	153,171	0.00%	0	153	0.00%
Total Number of Individuals		3,483,878	3,346,991	8,332,786	40.17%	3,347	8,333	40.17%
Age of Individual								
Child under 18		0	0	0	0.00%	0	0	0.00%
Adult age 18-59		2,019,858	1,940,495	3,204,674	60.55%	1,940	3,205	60.55%
Elderly age 60 or over		1,447,701	1,390,819	5,128,112	27.12%	1,391	5,128	27.12%
Missing Age		16,319	15,678	0	0.00%	16	0	0.00%
Total Number of Individuals		3,483,878	3,346,991	8,332,786	40.17%	3,347	8,333	40.17%

TABLE G.4
1997 PARTICIPATION RATES

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 1: INDIVIDUAL,FOOD STAMP UNIT, AND BENEFIT PARTICIPATION RATES								
Individuals		19,093,761	18,505,390	26,378,457	70.15%	18,505	26,378	70.15%
Food Stamp Units		7,808,708	7,612,709	12,281,298	61.99%	7,613	12,281	61.99%
Benefits		1,263,237,204	1,265,504,233	1,621,799,459	78.03%	1,265,504	1,621,799	78.03%
Average Food Stamp Unit Size		2.45	2.43	2.15				
Average Per Capita Benefit		66.16	68.39	61.48				
TABLE 2: FOOD STAMP UNIT PARTICIPATION RATES BY FOOD STAMP UNIT SIZE								
Food Stamp Unit Size								
1 Person		2,901,650	2,828,819	5,800,552	48.77%	2,829	5,801	48.77%
2 People		1,649,793	1,608,383	2,697,436	59.63%	1,608	2,697	59.63%
3 People		1,455,927	1,419,383	1,640,729	86.51%	1,419	1,641	86.51%
4 People		984,151	959,449	1,153,187	83.20%	959	1,153	83.20%
5 People		525,753	512,557	611,148	83.87%	513	611	83.87%
6 or More People		291,433	284,118	378,245	75.11%	284	378	75.11%
Total Number of Food Stamp Units		7,808,708	7,612,709	12,281,297				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
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TABLE 3: INDIVIDUAL PARTICIPATION RATES BY SELECTED DEMOGRAPHIC CHARACTERISTICS

Age of Individual								
Elderly	1,527,789	1,530,104	1,482,954	5,077,336	29.21%	1,483	5,077	29.21%
Living Alone	1,117,040	1,118,733	1,084,259	3,074,745	35.26%	1,084	3,075	35.26%
Living with Others	410,749	411,371	398,695	2,002,591	19.91%	399	2,003	19.91%
Children Under Age 18	10,188,706	10,204,144	9,889,705	11,269,840	87.75%	9,890	11,270	87.75%
Preschool	3,374,708	3,379,822	3,275,673	3,374,567	97.07%	3,276	3,375	97.07%
School-age	6,813,998	6,824,323	6,614,032	7,895,273	83.77%	6,614	7,895	83.77%
Adults Age 18 to 59	7,348,378	7,359,513	7,132,730	10,031,281	71.10%	7,133	10,031	71.10%
Missing Age	28,888	0	0	0				
Total Number of Individuals	19,093,761	19,093,761	18,505,390	26,378,457				
ABAWD/Alien Status								
ABAWD		0	0	0	0.00%	0	0	0.00%
Permanent Resident Alien		0	0	0	0.00%	0	0	0.00%
Education of Adults in Unit								
12 or more years	3,074,194	4,612,531	4,470,396	6,361,900	70.27%	4,470	6,362	70.27%
Less than 12 years*	1,830,829	2,746,982	2,662,334	3,669,381	72.56%	2,662	3,669	72.56%
Missing Education*	2,454,490	0	0	0				
Total Number of Adults	7,359,513	7,359,513	7,132,730	10,031,281				
Employment Status of Adults in Unit								
Employed	1,794,921	1,855,281	1,798,110	3,498,864	51.39%	1,798	3,499	51.39%
Unemployed	824,810	852,547	826,276	946,940	87.26%	826	947	87.26%
Not in the Labor Force	4,500,348	4,651,685	4,508,344	5,585,477	80.72%	4,508	5,585	80.72%
Missing Employment Status	239,434	0	0	0				
Total Number of Adults	7,359,513	7,359,513	7,132,730	10,031,281				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Race/Ethnicity of Head of Unit								
White Nonhispanic Head	8,494,895	8,561,102	8,297,292	13,501,175	61.46%	8,297	13,501	61.46%
Black Nonhispanic Head	7,090,253	7,145,512	6,925,324	8,480,462	81.66%	6,925	8,480	81.66%
Hispanic Head	2,839,518	2,861,648	2,773,467	3,685,896	75.25%	2,773	3,686	75.25%
Other Head	521,435	525,499	509,306	710,924	71.64%	509	711	71.64%
Missing Race or Head	147,660	0	0	0				
Total Number of Individuals	19,093,761	19,093,761	18,505,390	26,378,457				
Food Stamp Unit Composition								
One Adult With Kids		10,361,851	10,042,552	11,492,244	87.39%	10,043	11,492	87.39%
One Female with Kids		10,124,263	9,812,285			9,812		
One Male with Kids		237,588	230,267			230		
Two or More Adults with Kids		4,719,272	4,573,848	6,661,472	68.66%	4,574	6,661	68.66%
Married Couple Household		3,167,737	3,070,124	4,843,079	63.39%	3,070	4,843	63.39%
Other Multiple Adult Household		1,551,535	1,503,725	1,818,393	82.70%	1,504	1,818	82.70%
No Kids in Food Stamp Unit		3,381,380	3,277,183	8,110,793	40.41%	3,277	8,111	40.41%
Kids Only		631,259	611,807	113,946		612	114	
Total Number of Individuals		19,093,762	18,505,390	26,378,455				
Gender of Individual								
Male	7,382,550	7,384,496	7,156,944	10,334,213	69.25%	7,157	10,334	69.25%
Female	11,706,179	11,709,265	11,348,446	16,044,243	70.73%	11,348	16,044	70.73%
Missing	5,032	0	0					
Total Number of Individuals	19,093,761	19,093,761	18,505,390	26,378,456				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	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		17,159,050	16,630,296	19,963,417	83.30%	16,630	19,963	83.30%
0 %		848,888	822,729	3,302,899	24.91%	823	3,303	24.91%
1-50 %		6,899,702	6,687,089	7,080,329	94.45%	6,687	7,080	94.45%
51-100%		9,410,460	9,120,478	9,580,189	95.20%	9,120	9,580	95.20%
Total Greater Than 100 % of Poverty		1,934,711	1,875,093	6,415,040	29.23%	1,875	6,415	29.23%
101-130 %		1,880,904	1,822,944	5,184,458	35.16%	1,823	5,184	35.16%
131 % or More		53,807	52,149	1,230,582	4.24%	52	1,231	4.24%
Total Number of Individuals		19,093,761	18,505,389	26,378,457				
Monthly Unit Benefit								
\$10 or Less		816,645	791,480	3,103,130	25.51%	791	3,103	25.51%
\$11-25		415,132	402,340	806,784	49.87%	402	807	49.87%
\$26-50		941,914	912,889	1,572,148	58.07%	913	1,572	58.07%
\$51-75		917,007	888,750	1,598,068	55.61%	889	1,598	55.61%
\$76-100		1,046,412	1,014,167	1,363,692	74.37%	1,014	1,364	74.37%
\$101-150		2,418,289	2,343,770	3,897,087	60.14%	2,344	3,897	60.14%
\$151-200		2,454,255	2,378,627	2,055,164	115.74%	2,379	2,055	115.74%
\$ 201 or More		10,084,107	9,773,367	11,982,383	81.56%	9,773	11,982	81.56%
Total Number of Individuals		19,093,761	18,505,389	26,378,456				

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Benefit as % of Maximum								
1 - 25 %		2,629,258	2,548,238	6,180,505	41.23%	2,548	6,181	41.23%
26 - 50 %		3,641,674	3,529,456	4,840,092	72.92%	3,529	4,840	72.92%
51 - 75 %		4,973,785	4,820,519	5,110,401	94.33%	4,821	5,110	94.33%
76 - 99 %		4,978,115	4,824,715	4,575,628	105.44%	4,825	4,576	105.44%
100 %		2,870,928	2,782,461	5,671,832	49.06%	2,782	5,672	49.06%
Total Number of Individuals		19,093,760	18,505,389	26,378,458				
Unit Income Sources								
Earnings		6,592,878	6,389,719	10,138,970	63.02%	6,390	10,139	63.02%
without TANF Benefits		4,977,592	4,824,208	8,248,423	58.49%	4,824	8,248	58.49%
with TANF Benefits		1,615,286	1,565,511	1,890,548	82.81%	1,566	1,891	82.81%
Unemployment Compensation		434,262	420,880	850,710	49.47%	421	851	49.47%
TANF Benefits		8,562,493	8,298,641	6,600,871	125.72%	8,299	6,601	125.72%
Non-elderly SSI Benefits		3,308,780	3,206,820	3,075,767	104.26%	3,207	3,076	104.26%
Elderly SSI Benefits		1,058,136	1,025,530	1,246,737	82.26%	1,026	1,247	82.26%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
TABLE 5: INDIVIDUAL PARTICIPATION RATES FOR HOUSEHOLDS WITH AND WITHOUT CHILDREN								
Households with single parents		10,361,851	10,042,552	11,492,244	87.39%	10,043	11,492	87.39%
Households with zero income		393,612	381,483	1,471,358	25.93%	381	1,471	25.93%
Households with no earnings		7,093,972	6,875,372	6,917,860	99.39%	6,875	6,918	99.39%
Households with earnings		3,267,879	3,167,180	4,574,385	69.24%	3,167	4,574	69.24%
Households with AFDC/TANF		6,333,168	6,138,012	5,170,476	118.71%	6,138	5,170	118.71%
Households with AFDC/TANF and earnings		919,071	890,750	1,235,303	72.11%	891	1,235	72.11%
Households with Social Security		883,888	856,651	1,104,963	77.53%	857	1,105	77.53%
Households with non-elderly SSI		1,473,631	1,428,221	1,101,951	129.61%	1,428	1,102	129.61%
Households with elderly SSI		81,423	78,914	50,283	156.94%	79	50	156.94%
Income as % of poverty level								
Total 100% of Poverty or Less		9,574,598	9,279,558	9,829,127	94.41%	9,280	9,829	94.41%
0 %		393,612	381,483	1,552,761	24.57%	381	1,553	24.57%
1-50 %		4,776,594	4,629,404	4,835,948	95.73%	4,629	4,836	95.73%
51-100%		4,404,392	4,268,671	3,440,418	124.07%	4,269	3,440	124.07%
Total Greater Than 100 % of Poverty		787,253	762,994	1,663,117	45.88%	763	1,663	45.88%
101-130 %		782,620	758,504	1,365,770	55.54%	759	1,366	55.54%
131 % or More		4,633	4,490	297,347	1.51%	4	297	1.51%
Total Number of Individuals		10,361,851	10,042,552	11,492,244	87.39%	10,043	11,492	87.39%
Earnings as % of poverty level								
Total 100% of Poverty or Less		10,036,964	9,727,676	10,387,815	93.65%	9,728	10,388	93.65%
0 %		7,102,536	6,883,672	6,917,860	99.51%	6,884	6,918	99.51%
1-50 %		1,190,002	1,153,332	1,336,590	86.29%	1,153	1,337	86.29%
51-100%		1,744,426	1,690,672	2,133,365	79.25%	1,691	2,133	79.25%
Total Greater Than 100 % of Poverty		324,887	314,876	1,104,430	28.51%	315	1,104	28.51%
101-130 %		322,968	313,016	983,196	31.84%	313	983	31.84%
131 % or More		1,919	1,860	121,234	1.53%	2	121	1.53%
Total Number of Individuals		10,361,851	10,042,552	11,492,245	87.39%	10,043	11,492	87.39%
Age of Individual								
Child under 18		6,995,757	6,780,184	7,680,218	88.28%	6,780	7,680	88.28%
Adult age 18-59		3,296,046	3,194,479	3,727,965	85.69%	3,194	3,728	85.69%
Elderly age 60 or over		56,592	54,848	84,062	65.25%	55	84	65.25%
Missing Age		13,456	13,041	0				
Total Number of Individuals		10,361,851	10,042,552	11,492,245	87.39%	10,043	11,492	87.39%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households with married-couple parents		3,167,736	3,070,123	4,843,079	63.39%	3,070	4,843	63.39%
Households with zero income		145,241	140,765	390,519	36.05%	141	391	36.05%
Households with no earnings		1,123,093	1,088,485	1,572,760	69.21%	1,088	1,573	69.21%
Households with earnings		2,044,643	1,981,638	3,270,319	60.59%	1,982	3,270	60.59%
Households with AFDC/TANF		845,719	819,658	940,978	87.11%	820	941	87.11%
Households with AFDC/TANF and earnings		237,566	230,245	482,964	47.67%	230	483	47.67%
Households with Social Security		332,899	322,641	647,973	49.79%	323	648	49.79%
Households with non-elderly SSI		478,262	463,524	546,213	84.86%	464	546	84.86%
Households with elderly SSI		57,430	55,660	54,331	102.45%	56	54	102.45%
Income as % of poverty level								
Total 100% of Poverty or Less		2,680,721	2,598,115	3,397,136	76.48%	2,598	3,397	76.48%
0 %		148,733	144,150	423,101	34.07%	144	423	34.07%
1-50 %		970,802	940,887	989,971	95.04%	941	990	95.04%
51-100%		1,561,186	1,513,078	1,984,064	76.26%	1,513	1,984	76.26%
Total Greater Than 100 % of Poverty		487,016	472,009	1,445,943	32.64%	472	1,446	32.64%
101-130 %		485,827	470,856	1,410,765	33.38%	471	1,411	33.38%
131 % or More		1,189	1,152	35,178	3.28%	1	35	3.28%
Total Number of Individuals		3,167,737	3,070,124	4,843,079	63.39%	3,070	4,843	63.39%
Earnings as % of poverty level								
Total 100% of Poverty or Less		2,828,193	2,741,043	3,787,270	72.38%	2,741	3,787	72.38%
0 %		1,123,093	1,088,485	1,581,450	68.83%	1,088	1,581	68.83%
1-50 %		702,440	680,794	665,369	102.32%	681	665	102.32%
51-100%		1,002,660	971,763	1,540,451	63.08%	972	1,540	63.08%
Total Greater Than 100 % of Poverty		339,543	329,080	1,055,808	31.17%	329	1,056	31.17%
101-130 %		339,543	329,080	1,033,877	31.83%	329	1,034	31.83%
131 % or More		0	0	21,931	0.00%	0	22	0.00%
Total Number of Individuals		3,167,736	3,070,123	4,843,078	63.39%	3,070	4,843	63.39%
Age of Individual								
Child under 18		1,749,681	1,695,765	2,602,215	65.17%	1,696	2,602	65.17%
Adult age 18-59		1,374,385	1,332,034	2,120,500	62.82%	1,332	2,121	62.82%
Elderly age 60 or over		35,395	34,304	120,364	28.50%	34	120	28.50%
Missing Age		8,275	8,020	(1)	-802000.71%	8	(0)	-802000.71%
Total Number of Individuals		3,167,736	3,070,123	4,843,078	63.39%	3,070	4,843	63.39%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Other multiple-adult households with children		1,551,534	1,503,724	1,818,393	82.70%	1,504	1,818	82.70%
Households with zero income		18,434	17,866	191,051	9.35%	18	191	9.35%
Households with no earnings		796,331	771,792	730,207	105.69%	772	730	105.69%
Households with earnings		755,204	731,932	1,088,186	67.26%	732	1,088	67.26%
Households with AFDC/TANF		895,613	868,015	349,355	248.46%	868	349	248.46%
Households with AFDC/TANF and earnings		292,365	283,356	140,168	202.15%	283	140	202.15%
Households with Social Security		224,558	217,638	388,732	55.99%	218	389	55.99%
Households with non-elderly SSI		445,796	432,059	281,040	153.74%	432	281	153.74%
Households with elderly SSI		42,235	40,934	57,458	71.24%	41	57	71.24%
Income as % of poverty level								
Total 100% of Poverty or Less		1,357,802	1,315,962	1,413,945	93.07%	1,316	1,414	93.07%
0 %		18,434	17,866	209,036	8.55%	18	209	8.55%
1-50 %		476,013	461,345	471,570	97.83%	461	472	97.83%
51-100%		863,355	836,751	733,339	114.10%	837	733	114.10%
Total Greater Than 100 % of Poverty		193,731	187,761	404,449	46.42%	188	404	46.42%
101-130 %		193,731	187,761	383,027	49.02%	188	383	49.02%
131 % or More		0	0	21,422	0.00%	0	21	0.00%
Total Number of Individuals		1,551,533	1,503,723	1,818,394	82.70%	1,504	1,818	82.70%
Earnings as % of poverty level								
Total 100% of Poverty or Less		1,486,610	1,440,800	1,610,514	89.46%	1,441	1,611	89.46%
0 %		797,603	773,025	730,207	105.86%	773	730	105.86%
1-50 %		363,766	352,557	313,140	112.59%	353	313	112.59%
51-100%		325,241	315,219	567,167	55.58%	315	567	55.58%
Total Greater Than 100 % of Poverty		64,924	62,923	207,879	30.27%	63	208	30.27%
101-130 %		64,924	62,923	207,879	30.27%	63	208	30.27%
131 % or More		0	0	0	0.00%	0	0	0.00%
Total Number of Individuals		1,551,534	1,503,724	1,818,393	82.70%	1,504	1,818	82.70%
Age of Individual								
Child under 18		812,790	787,744	873,460	90.19%	788	873	90.19%
Adult age 18-59		724,352	702,031	868,829	80.80%	702	869	80.80%
Elderly age 60 or over		12,762	12,369	76,104	16.25%	12	76	16.25%
Missing Age		1,630	1,580	0	0.00%	2	0	0.00%
Total Number of Individuals		1,551,534	1,503,724	1,818,393	82.70%	1,504	1,818	82.70%

	QC Participant Individuals Units and Benefits	QC Adjusted Participants Units and Benefits (Missings)	QC Adjusted Participants Units and Benefits (Prog Ops Ratio)	CPS Eligible Individuals Units and Benefits	QC/CPS Participation Rate	QC Participants (1,000)	CPS Eligibles (1,000)	Participation Rate
Households without children		3,381,380	3,277,183	8,110,793	40.41%	3,277	8,111	40.41%
Households with zero income		228,770	221,720	980,437	22.61%	222	980	22.61%
Households with no earnings		3,015,255	2,922,340	6,907,740	42.31%	2,922	6,908	42.31%
Households with earnings		366,125	354,843	1,203,053	29.50%	355	1,203	29.50%
Households with AFDC/TANF		129,303	125,319	140,062	89.47%	125	140	89.47%
Households with AFDC/TANF and earnings		115,256	111,704	32,113	347.85%	112	32	347.85%
Households with Social Security		1,634,962	1,584,581	4,936,883	32.10%	1,585	4,937	32.10%
Households with non-elderly SSI		903,364	875,527	1,146,563	76.36%	876	1,147	76.36%
Households with elderly SSI		877,049	850,023	1,084,665	78.37%	850	1,085	78.37%
Income as % of poverty level								
Total 100% of Poverty or Less		2,944,919	2,854,172	5,209,263	54.79%	2,854	5,209	54.79%
0 %		229,460	222,389	1,020,728	21.79%	222	1,021	21.79%
1-50 %		354,795	343,862	776,570	44.28%	344	777	44.28%
51-100%		2,360,664	2,287,920	3,411,965	67.06%	2,288	3,412	67.06%
Total Greater Than 100 % of Poverty		436,462	423,012	2,901,531	14.58%	423	2,902	14.58%
101-130 %		388,477	376,506	2,024,896	18.59%	377	2,025	18.59%
131 % or More		47,985	46,506	876,635	5.31%	47	877	5.31%
Total Number of Individuals		3,381,381	3,277,184	8,110,794	40.41%	3,277	8,111	40.41%
Earnings as % of poverty level								
Total 100% of Poverty or Less		3,354,031	3,250,677	7,571,177	42.93%	3,251	7,571	42.93%
0 %		3,015,577	2,922,652	6,910,648	42.29%	2,923	6,911	42.29%
1-50 %		241,172	233,740	214,781	108.83%	234	215	108.83%
51-100%		97,282	94,284	445,748	21.15%	94	446	21.15%
Total Greater Than 100 % of Poverty		27,348	26,505	539,616	4.91%	27	540	4.91%
101-130 %		26,023	25,221	427,616	5.90%	25	428	5.90%
131 % or More		1,325	1,284	112,000	1.15%	1	112	1.15%
Total Number of Individuals		3,381,379	3,277,182	8,110,793	40.41%	3,277	8,111	40.41%
Age of Individual								
Child under 18		0	0	0				
Adult age 18-59		1,953,595	1,893,395	3,313,988	57.13%	1,893	3,314	57.13%
Elderly age 60 or over		1,423,039	1,379,188	4,796,805	28.75%	1,379	4,797	28.75%
Missing Age		4,745	4,599	0				
Total Number of Individuals		3,381,379	3,277,182	8,110,793	40.41%	3,277	8,111	40.41%