

CALCULATING THE FOOD STAMP PROGRAM ACCESS INDEX: A STEP-BY-STEP GUIDE

Office of Research, Nutrition and Analysis

October 2007

Introduction

The Program Access Index (PAI) is one of the measures FNS uses to reward States for high performance in the administration of the Food Stamp Program. Performance awards were authorized by the Farm Security and Rural Investment Act of 2002 (also known as the 2002 Farm Bill). The PAI is designed to indicate the degree to which low-income people have access to food stamp benefits.

The PAI is not, strictly speaking, a measure of participation among people eligible for benefits. For most purposes, the participation rate among people eligible for benefits is a better measure of program performance. FNS uses the povertybased PAI because it is the best measure available in time to meet the law's requirements. The 2002 Farm Bill that authorizes the State performance awards requires payment by the end of the fiscal year following the period of performance - by September 2007 for performance during fiscal year 2006, for The timing of the release of the example. official poverty statistics each year enables calculation of a PAI in time to meet the law's There is not enough time to requirements. complete the more precise estimates of the number of people eligible for food stamp benefits. Waiting for the more precise estimates is inconsistent with the law and would also delay payments to States.

FNS issued a final rule on February 7, 2005 codifying the procedures for calculating and awarding performance bonuses for calendar year 2005 and beyond. FNS uses the American Community Survey (ACS) for poverty count

¹ See for example *Reaching Those in Need: State Food Stamp Participation Rates in 2005* by Karen Cunnyngham, Laura Castner, and Allen Schirm, available on-line at http://www.fns.usda.gov/oane.

estimates.² In addition, the final rule changed the name of the measure to the Program Access Index (PAI).

The purpose of this step-by-step guide is to describe the calculation of the PAI in detail. It includes all of the data, adjustments, and calculations used in determining the PAI for every State in 2006.

Calculating the PAI

In general, the PAI is a simple index of the average monthly number of food stamp participants over the course of a calendar year to the number of people with income below 125 percent of the official poverty line in each State. FNS computes average monthly participation over a calendar year – rather than the Federal fiscal year – to better align the participation count with the annual poverty measure.

FNS makes an adjustment to the counts of participants, the numerator of this index, to better reflect State performance in the administration of the Food Stamp Program. FNS subtracts out estimates of the number of people who received food stamp disaster assistance. Disaster assistance is approved in limited circumstances and operates under special rules that differ from those of the regular Food Stamp Program. The adjustment is intended to account for only those disaster assistance recipients who are new to the program – not existing participants who are issued replacement

² FNS did a comparative analysis of the merits of the ACS and CPS surveys and determined that the ACS provided a better basis for the calculation of the Program Access Index beginning with the 2005 high performance bonuses. See *Estimating the Number of People in Poverty for the Program Access Index: The American Community Survey vs. the Current Population Survey* available on-line at www.fns.usda.gov/fsp/rules/Memo/06/080206a.pdf

benefits. The quality of this adjustment depends in part on the accuracy of data reported by States to FNS on the operations of disaster assistance programs.

FNS makes two adjustments to the poverty counts, the denominator of the index. Participants in the Food Distribution Program on Indian Reservations (FDPIR) are subtracted from the number of people with income below 125 percent of poverty in each state. Participants in the Food Distribution Program on Indian Reservations (FDPIR) would qualify for food stamps, but have opted to take the FDPIR commodity package instead. In addition, poor SSI recipients in California are subtracted from

the number of people with income below 125 percent of poverty. By law, SSI recipients in California are ineligible for food stamps because they receive a State-funded cash supplement for food. The number of participants in FDPIR and California SSI recipients offers no information on the effectiveness of State food stamp agency operations.

FNS awards performance bonuses to the four States with the highest PAI and to the four States with the most improved PAI. If a State qualifies under both the best and most improved criteria, it is awarded the bonus for most improved, and the State with the next highest PAI is awarded a bonus for best performance.

Step-By-Step Guide

The following provides a step-by-step description of the calculation of the PAI, using the calculation of the 2006 PAI for Arkansas as an example. The column references in the Arkansas example, along with the calculations for all States, can be found in the accompanying Excel Workbook.

Description	Example (Arkansas)
Step 1: Determine number of food stamp participants (CY 2006)	Column B:
The number of annual food stamp participants is the sum of the monthly counts from January to December 2006. The monthly counts are extracted from the Food and Nutrition Service National Data Bank and displayed in the <i>FSP Participants</i> worksheet. The annual total is calculated in the last column of <i>FSP Participants</i> , and carried into Column B of <i>PAI Calculation</i> .	4,598,628
Step 2: Determine number of FDPIR participants (CY 2006)	Column C:
The number of annual FDPIR participants is the sum of the monthly counts from January to December 2006. The monthly counts are extracted from the Food and Nutrition Service National Data Bank and displayed in the <i>FDPIR Participants</i> worksheet. The annual total is calculated in the last column of <i>FDPIR Participants</i> , and carried into Column C of <i>PAI Calculation</i> .	0
Step 3: Determine number of disaster assistance participants (CY 2006)	Column D:
The number of disaster assistance participants is calculated in the <i>Disaster Assistance</i> worksheet. State and disaster specific adjustments are made to reflect the disaster policy in effect. For disasters that lasted more than a month, the reduction in participation was adjusted to reflect that. The annual total for all States is displayed in Column I of <i>Disaster Assistance</i> , and carried into Column D of <i>PAI Calculation</i> .	119

	I
Step 4: Calculate adjusted number of annual participants (CY 2006)	Column E:
The adjusted annual number of participants is the annual number of FSP participants (Column B) minus the number of disaster assistance recipients (Column D).	4,598,628 - 119
(Column b) minus the number of disaster assistance recipients (Column b).	= 4,598,509
Step 5: Calculate adjusted average monthly participants (CY 2006)	Column F:
The adjusted monthly average number of participants is equal to the annual number (Column E) divided by 12.	4,598,509 ÷ 12
(Column L) divided by 12.	= 383,209
Step 6: Determine the number of individuals with income below 125 percent of poverty	Column G:
poverty	631,799
Estimates of the number of people with income below 125 percent of poverty are published annually by the Bureau of the Census and are available on-line via the American FactFinder website (http://factfinder.census.gov/). The 2006 ACS estimates are displayed in Column G.	
Step 7: Calculate adjustment for SSI recipients in California	Column H:
This adjustment is based on the number of SSI recipients among the population with income below 125 percent of the official poverty threshold in California. In 2006 288,303 poor individuals are estimated to have received SSI in California. Column H provides the estimate based on the 2005 ACS, which was then adjusted to 2006. This statistic was calculated on-line using the DataFerrett website (http://dataferrett.census.gov/).	N/A
Step 8: Calculate monthly FDPIR participants (CY 2005)	Column I:
The monthly average number of FDPIR participants is equal to the annual number of FDPIR participants (Column C) divided by 12.	0 ÷ 12 = 0
Step 9: Calculate adjusted number of people with income below 125 percent of poverty	Column J:
The adjusted number of people with income below 125% of poverty is equal to the official counts of persons below 125% of poverty (Column G) minus the Monthly FDPIR Participants (Column I). For California, the adjusted number of people in poverty (Column J) is equal to the official counts of persons below 125% of poverty (Column G) minus the Monthly FDPIR Participants (Column I) minus the SSI adjustment (Column H). The SSI adjustment is not applied in any other State.	631,799 -0 -0 = 631,799

Step 10: Calculate the Program Access Index for 2006	Column K:
The final PAI is an index of the adjusted count of participants to the adjusted estimate of persons living below 125% of the official poverty line, Column F divided by Column J.	383,209 ÷ 631,799 = 0.607
Step 11: Rank order States by Program Access Index	Column L:
State rankings are determined in descending order, from highest to lowest. The four (4) States with the highest ranks qualify for a performance award for best performance.	12
Step 12: Determine the Program Access Index for 2005	Column M:
The 2005 PAI was calculated in the same fashion, using prior year data.	0.600
Step 13: Calculate the difference between 2006 and 2005 PAIs	Column N:
The difference is equal to the 2006 PAI (Column K) minus the 2005 PAI (Column M). This provides the percentage point difference between 2005 and 2004. A positive difference indicates improvement; a negative difference indicates a reduction.	0.607 - 0.600 = 0.007
Step 14: Rank order States by the difference in 2006 and 2005 PAIs	Column O:
State rankings are determined in descending order, from highest to lowest. The four (4) States with the highest ranks qualify for a performance award for most improved.	25

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Calculation of Food Stamp Program Access Index: 2006

Worksheet Name	Colum	n Description
PAI Calculation	B C D E	Annual count of food stamp participants (set equal to column N of Annual FSP Participants Worksheet) Annual count of FDPIR participants (set equal to column N of Annual FDPIR Participants Worksheet) Annual count of disaster assistance recipients (set equal to column B of Disaster Assistance Worksheet) Adjusted annual count of participants (set equal to column B - Column D) Adjusted monthly average count of participants (set equal to column E divided by 12)
	G	Count of persons in households with income less than 125% of poverty from 2006 ACS American FactFinder: 2006 ACS
	Н	CA Adjustment: Number of CA persons who receive SSI and have income less than 125% of poverty from ACS DataFerret: 2005 ACS (percentage)
	I	Monthly FDPIR Participants (set equal to column C divided by 12)
	J	Adjusted count of persons in households with income below 125% of poverty (set equal to column G - column H - column I)
	K L	Program Access Index (set equal to column F divided by column J) Rank of program access index, in descending order
	M	Program Access Index, 2005
	N	Percentage point difference (set equal to column K - column M)
	Ο	Rank of differences, in descending order
FSP Participants		Counts of individual food stamp participants by State and month in calendar year 2006. Extracted from National Data Bank on August 2007. Annual total shown in last column.
FDPIR Participants		Counts of individual participants in Food Distribution Program on Indian Reservations by State and month in calendar year 2006. Extracted from National Data Bank on August 2007. Annual total shown in last column.
Disaster Assistance		Counts of individual recipients of disaster assistance; includes only new participants, excludes replacement issuances.

PAI Calculation Created: 9/4/2007

	Α	В	С	D	Е	F	G	Н		J	К	L	М	N	0
		Annual Food	Annual	Discotor	Adjusted	Adjusted	ACS 125%	CA SSI	Monthly	Adjusted					
1	State	Stamp Participants	FDPIR Porticipanto	Disaster	Annual Participation	Monthly Participants	Poverty Count	CA SSI	FDPIR Participants	Poverty Count	2006 PAI	Rank	2005 DAI	Improvement	Rank
2	Alabama	6,489,515	- ranticipants	Assistance	6,489,515	540,793	972,586	Aujustinent	- raiticipants	972,586	0.556	22	0.547	0.0086	22
3	Alaska	683,818	_		683,818	56,985	92,815		_	92,815	0.614	11	0.595	0.0187	
4	Arizona	6,431,965	159,165		6,431,965	535,997	1,136,115		13,264	1,122,851	0.477	36	0.492	-0.0148	
5	Arkansas	4,598,628	-	119	4,598,509	383,209	631,799		-	631,799	0.607	12	0.600	0.0068	
6	California	24,012,434	73,214		24,012,434	2,001,036	6,412,322	288,303	6,101	6,117,918	0.327	51	0.328	-0.0008	
7	Colorado	3,055,802	5,669		3,055,802	254,650	735,831	,	472	735,359	0.346	48	0.347	-0.0010	
8	Connecticut	2,530,998	, -		2,530,998	210,917	369,862		-	369,862	0.570	17	0.557	0.0131	17
9	Delaware	788,684	-		788,684	65,724	114,534		-	114,534	0.574	15	0.567	0.0065	
10	District of Columbia	1,057,838	-		1,057,838	88,153	126,697		-	126,697	0.696	3	0.729	-0.0328	
	Florida	14,692,664	-		14,692,664	1,224,389	3,030,751		-	3,030,751	0.404	45	0.408	-0.0044	37
	Georgia	11,289,061	-	2,252	11,286,809	940,567	1,753,414		-	1,753,414	0.536	26	0.564	-0.0274	
	Hawaii	1,051,660	-		1,051,660	87,638	156,321		-	156,321	0.561	20	0.603	-0.0429	
	Idaho	1,075,952	19,533		1,075,952	89,663	252,534		1,628	250,906	0.357	46	0.350	0.0072	
	Illinois	14,772,282	-		14,772,282	1,231,024	2,032,518		-	2,032,518	0.606	13	0.605	0.0011	33
_	Indiana	6,935,635	-	283	6,935,352	577,946	1,018,524		-	1,018,524	0.567	19	0.569	-0.0020	
	lowa	2,753,408	4 700	176	2,753,232	229,436	433,478		-	433,478	0.529	28 44	0.494	0.0351	6 43
	Kansas Kentucky	2,188,410 7,088,125	4,700	846	2,187,564 7,088,125	182,297 590,677	446,165 898,826		392	445,773 898,826	0.409 0.657	44	0.425 0.646	-0.0164 0.0116	
20	Louisiana	7,066,125	-		7,066,125	650,853	1.009.285		-	1,009,285	0.637	0	0.646	0.0083	
	Maine	1,922,165			1,922,165	160,180	215,801			215,801	0.742	1	0.037	0.0083	
	Maryland	3,691,495	-		3,691,495	307,625	573,126		-	573,126	0.537	24	0.492	0.0444	4
23	Massachusetts	5,263,112	-		5,263,112	438,593	817,510		-	817,510	0.536	25	0.473	0.0631	1
	Michigan	13,861,001	18,522		13,861,001	1,155,083	1,713,311		1,544	1,711,768	0.675	6	0.640	0.0345	7
25	Minnesota	3,177,826	28,653		3,177,826	264,819	649,148		2,388	646,760	0.409	43	0.418	-0.0083	39
26	Mississippi	4,939,760	9,199		4,939,760	411,647	784,146		767	783,379	0.525	31	0.473	0.0524	2
27	Missouri	8,825,196	-		8,825,196	735,433	1,036,130		-	1,036,130	0.710	2	0.774	-0.0647	51
	Montana	975,005	35,638		975,005	81,250	169,356		2,970	166,386	0.488	35	0.470	0.0182	
29	Nebraska	1,439,680	13,194		1,439,680	119,973	271,886		1,100	270,787	0.443	40	0.454	-0.0108	
30	Nevada	1,412,204	16,370		1,412,204	117,684	350,110		1,364	348,746	0.337	50	0.334	0.0030	
	New Hampshire	683,496	-		683,496	56,958	134,150		-	134,150	0.425	41	0.420	0.0047	28
32	New Jersey	4,883,100	-		4,883,100	406,925	991,908		-	991,908	0.410	42	0.399	0.0113	
33	New Mexico New York	2,915,706	42,005	4 222	2,915,706	242,976	463,930		3,500	460,430	0.528	29 30	0.523	0.0047	
35	North Carolina	21,465,995 10,338,594	4,187 4,479	4,223	21,461,772 10,338,594	1,788,481 861,550	3,399,204 1,678,553		349 373	3,398,855 1,678,180	0.526 0.513	30 32	0.535 0.484	-0.0091 0.0294	40 8
	North Dakota	512,569	60,625		512,569	42,714	95,417		5,052	90,365	0.313	38	0.464	-0.0052	-
37	Ohio	12,832,621	-		12,832,621	1,069,385	1,920,689		-	1,920,689	0.473	21	0.540	0.0164	
38	Oklahoma	5,187,477	321,541		5,187,477	432,290	783,308		26,795	756,513	0.571	16	0.591	-0.0196	
39	Oregon	5,209,485	10,594		5,209,485	434,124	640,303		883	639,420	0.679	5	0.642	0.0366	
	Pennsylvania	13,154,037		383	13,153,654	1,096,138	1,908,320		-	1,908,320	0.574	14	0.562	0.0128	
41	Rhode Island	878,694	-		878,694	73,225	155,049		-	155,049	0.472	39	0.469	0.0033	
	South Carolina	6,437,776	-		6,437,776	536,481	869,232		-	869,232	0.617	10	0.614	0.0032	
43	South Dakota	704,693	127,498		704,693	58,724	128,801		10,625	118,176	0.497	33	0.470	0.0267	9
44	Tennessee	10,385,679	-		10,385,679	865,473	1,248,339		-	1,248,339	0.693	4	0.712	-0.0190	
	Texas	30,113,431	-		30,113,431	2,509,453	5,105,763		-	5,105,763	0.491	34	0.477	0.0145	
	Utah	1,545,164	2,405		1,545,164	128,764	367,531		200	367,331	0.351	47	0.384	-0.0338	
	Vermont	572,895	-		572,895	47,741	83,744		-	83,744	0.570	18	0.522	0.0481	
	Virginia	6,096,871	-		6,096,871	508,073	952,767		-	952,767	0.533	27	0.525	0.0086	
	Washington	6,457,834	45,938		6,457,834	538,153	972,111		3,828	968,283	0.556	23	0.535	0.0205	
	West Virginia	3,209,114	- 46 609		3,209,114	267,426	414,029		- 2 00 4	414,029	0.646	8	0.632	0.0137	
	Wisconsin Wyoming	4,458,899 285,119	46,608 8,083		4,458,899 285,119	371,575 23,760	787,681 69,894		3,884 674	783,797 69,220	0.474 0.343	37 49	0.471 0.391	0.0034 -0.0481	
	US	313,143,811	1,057,820	8,282	313,135,529	26,094,627		288,303		50,999,170	0.512	43	0.506	0.0053	
_ 55		5.5,.40,011	.,001,020	3,202	3.0,.00,020	_0,007,027	3.,0.0,027	_50,000	30,102	30,000,110	J.012		0.000	0.0000	

FSP Participants

NATIONAL DATA BANK VERSION 8.1 PUBLIC USE SC6 - STATES ASCENDING - MONTHLY/ANNUAL DATA FSP Part. People Actual/Final

State/Territory	Jan 2006	Feb 2006	Mar 2006	Apr 2006	May 2006	Jun 2006	Jul 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006	Dec 2006	Annual Sum
Alabama	539,944	533,914	533,667	530,806	533,854	538,517	538,050	544,429	545,721	548,945	550,891	550,777	6,489,515
Alaska	58,054	59,111	60,261	60,784	60,733	60,184	58,354	57,614	56,164	49,848	48,280	54,431	683,818
Arizona	543,625	536,383	538,269	533,780	531,550	534,186	531,675	535,482	537,007	535,149	535,732	539,127	6,431,965
Arkansas	386,149	382,042	382,811	378,384	379,187	382,061	382,348	383,151	385,228	385,655	384,829	386,783	4,598,628
California	2,012,051	1,990,419	2,002,687	1,989,586	1,999,244	2,005,494	2,001,655	1,955,552	2,006,461	2,008,954	2,013,386	2,026,945	24,012,434
Colorado	256,908	255,046	255,046	256,858	257,270	256,486	252,715	254,790	253,166	252,477	253,039	252,001	3,055,802
Connecticut	209,550	209,117	210,392	210,559	210,548	212,568	210,402	211,452	211,537	211,991	211,619	211,263	2,530,998
Delaware	65,775	65,643	66,344	64,883	65,764	66,201	65,310	66,645	64,892	65,023	66,001	66,203	788,684
District of Columbia	86,820	88,263	88,574	87,785	84,438	88,517	88,595	89,814	90,068	85,978	89,881	89,105	1,057,838
Florida	1,274,384	1,226,385	1,219,161	1,205,865	1,220,014	1,232,111	1,222,353	1,217,679	1,208,053	1,214,308	1,224,329	1,228,022	14,692,664
Georgia	948,465	929,647	928,810	917,938	923,945	932,955	931,547	944,787	946,852	959,286	962,557	962,272	11,289,061
Hawaii	88,832	85,514	87,401	86,458	84,709	86,251	85,960	88,303	89,368	89,638	89,482	89,744	1,051,660
Idaho	92,926	92,388	94,663	93,521	92,375	91,032	88,510	87,889	85,379	85,333	85,475	86,461	1,075,952
Illinois	1,216,433	1,219,791	1,235,583	1,218,901	1,219,795	1,233,782	1,225,998	1,239,391	1,241,259	1,229,061	1,234,307	1,257,981	14,772,282
Indiana	575,726	573,728	579,553	574,006	576,211	575,602	573,832	579,762	577,610	582,652	581,657	585,296	6,935,635
Iowa	223,584	224,237	226,976	227,390	228,705	229,199	228,227	230,978	232,024	233,000	233,211	235,877	2,753,408
Kansas	184,268	183,103	181,935	182,323	181,315	180,105	182,022	183,710	184,110	182,896	181,151	181,472	2,188,410
Kentucky	595,320	586,216	591,410	583,959	586,429	587,274	587,224	592,516	591,340	593,875	596,078	596,484	7,088,125
Louisiana	678,770	668,391	665,065	653,662	646,994	636,371	625,697	639,087	645,636	650,381	654,777	645,408	7,810,239
Maine	160,976	160,084	162,134	161,782	160,832	159,760	160,220	160,501	159,521	158,547	160,631	157,177	1,922,165
Maryland	306,073	301,658	303,950	302,340	302,665	305,595	306,009	310,424	309,960	320,512	310,027	312,282	3.691.495
Massachusetts	431,181	430,378	431,600	430,752	432,063	434,201	437,525	442,377	445,381	449,184	449,111	449,359	5.263.112
Michigan	1,117,547	1,120,252	1,127,623	1,131,879	1,142,648	1,149,212	1,156,311	1,170,394	1,176,547	1,185,400	1,186,358	1,196,830	13,861,001
Minnesota	263,918	255,638	265,655	265,911	262,142	268,483	266,479	262,467	267,419	268,336	263,307	268,071	3,177,826
Mississippi	433,951	412,731	393,750	388,050	397,452	404,165	406,651	412,856	414,636	419,365	426,061	430,092	4,939,760
Missouri	796,935	793,168	793,951	789,312	789,661	795,963	796,312	811,239	,	816,583	819,696	822,376	8,825,196
Montana	81,999	82,145	82,133	81,756	81,678	81,870	81,554	81,717	80,111	79,998	80,007	80,037	975.005
Nebraska	119,785	119,527	120,539	119,668	120,105	119,836	119,037	120,299	119,750	119,659	120,268	121,207	1.439.680
Nevada	117,986	116,233	116,634	116,861	117,058	117,221	117,367	118,504	117,286	118,957	119,310	118,787	1,412,204
New Hampshire	56,351	56,185	56,869	56,694	56,791	56,865	56,740	57,257	57,071	57,314	57,458	57,901	683,496
New Jersey	402,944	402,079	407,153	403,620	404,791	406,670	406,387	409,450	408,917	408,969	409,681	412,439	4,883,100
New Mexico	245,179	244,374	244,910	244,092	244,741	245,484	244,085	245,216	241,160	240,290	238,804	237,371	2,915,706
New York	1,791,168	1,791,739	1,795,518	1,792,187	1,793,518	1,791,725	1,784,595	1,778,070	1,781,387	1,776,176	1,790,452	1,799,460	21,465,995
North Carolina	852,426	844,867	848,214	843,914	848,005	855,547	859,132	871,393	872,978	878,421	882,963	880,734	10,338,594
North Dakota	43,366	43,520	42,699	43,841	42,984	41,542	42,499	42,578	41,501	42,474	42,829	42,736	512,569
Ohio	1,051,528	1,041,075	1,115,159	1,046,448	1,069,641	1,074,637	1,089,873	1,073,612	1,065,764	1,068,748	1,062,089	1,074,047	12,832,621
Oklahoma	439,352	434,227	431,561	428,602	430,257	433,476	430,357	435,696	433,839	432,493	429,946	427,671	5.187.477
Oregon	435,768	435,068	436,922	435,655	434,689	434,567	434,625	432,432	432,443	432,519	432,388	432,409	5.209.485
Pennsylvania	1,095,907	1,094,822	1,094,161	1,092,805	1,093,057	1,092,193	1,095,739	1,096,885	1,097,949	1,098,842	1,098,377	1,103,300	13,154,037
Rhode Island	71,187	72,053	72,684	72,679	72,709	73,500	73,115	73,902	73,966	75,023	75,024	72,852	878,694
South Carolina	535,077	529,300	532,121	526,426	528,270	532,491	533,791	540,060	541,323	546,309	546,527	546,081	6,437,776
South Dakota	59,492	57,571	59,050	60,262	57,909	59,457	58,626	57,403	58,752	58,180	58,384	59,607	704,693
Tennessee	59,492 873,214	863,449	871,037	856,481	866,020	59,457 868,921	859,711	57,403 872,274	862,270	868,913	864,352	859,037	10.385.679
Texas	2,759,228	2,670,997	2,628,065	2,538,653	2,462,336	2,424,937	2,384,258	2,430,742	2,452,296	2,472,981	2,451,156	2,437,782	30,113,431
Utah	134,530	133,479	135,487	132,534	132,206	130,113	2,364,236 127,041	127,127	125,208	125,734	115,428	126,277	1,545,164
Vermont	46,948	47,277	47,669	47,291	47,197	47,359	47,537	47,847	48,197	48,207	48,036	49,330	572.895
	508,113	506,139	506,512	502,594	504,421	506,733	504,789	509,161	507,703	48,207 511,818	515,005	513,883	6,096,871
Virginia Washington	540,012	535,733	547,347	502,594 542,631	539,008	539,086	504,789 534,615	536,045	533,198	532,854	532,575	544,730	6,457,834
Washington	269,790	267,035	267,562	266,087	265,254	265,987	266,659	267,138	267,536	268,708	267,969	269,389	3.209.114
West Virginia	269,790 366,392	267,035 367,561	267,562 369,468	266,087 371,321	265,254 371,183	265,987 370,455	266,659 370,314	267,138 370,307	267,536 372,447	268,708 375,312	267,969 376,992	269,389 377,147	4,458,899
Wisconsin Wyoming	366,392 25,349	24,594	369,468 25,109	3/1,321 24,313	23,989	370,455 23,816	23,059	23,003	372,447 22,941	375,312 22,909	23,042	377,147 22,995	285,119
US	26,471,256	26,164,296	26,281,854	25.974.889	25.978.360	26.040.763	25.955.486	26.091.407	25,341,332	26.244.185	26,250,935	26.349.048	313.143.811

FDPIR Participants

NATIONAL DATA BANK VERSION 8.1 PUBLIC USE SC6 - STATES ASCENDING - MONTHLY/ANNUAL DATA FDPIR Number of Participants

State/Territory	Jan 2006	Feb 2006	Mar 2006	Apr 2006	May 2006	Jun 2006	Jul 2006	Aug 2006	Sep 2006	Oct 2006	Nov 2006	Dec 2006	Annual Sum
Alabama													0
Alaska													0
Arizona	13,502	12,206	13,348	12,785	12,960	14,150	14,271	14,642	13,199	12,951	12,823	12,328	159,165
Arkansas													0
California	6,419	5,900	6,469	6,050	5,883	6,290	6,131	6,278	6,026	6,183	6,006	5,579	73,214
Colorado	422	436	466	469	487	494	493	514	498	451	465	474	5,669
Connecticut													0
Delaware													0
District of Columbia													0
Florida													0
Georgia													0
Hawaii													0
Idaho	1,531	1,639	1,793	1,608	1,668	1,620	1,675	1,640	1,567	1,687	1,637	1,468	19,533
Illinois													0
Indiana													0
lowa													0
Kansas	462	444	358	373	450	302	425	437	329	449	467	204	4,700
Kentucky													0
Louisiana													0
Maine													0
Maryland													0
Massachusetts													0
Michigan	1,674	1,602	1,652	1,575	1,532	1,352	1,386	1,464	1,451	1,614	1,607	1,613	18,522
Minnesota	2,428	2,304	2,737	2,262	2,490	2,485	2,377	2,364	2,341	2,349	2,349	2,167	28,653
Mississippi	938	852	968	914	946	942	41	940	856	894	873	35	9,199
Missouri													0
Montana	3,126	2,885	3,152	3,033	3,076	3,208	3,021	2,985	2,892	2,973	2,872	2,415	
Nebraska	1,105	1,055	1,114	1,132	1,125	1,192	1,202	1,132	1,111	1,016	1,067	943	13,194
Nevada	1,495	1,393	1,498	1,474	1,318	1,300	1,354	1,288	1,338	1,322	1,324	1,266	16,370
New Hampshire													0
New Jersey													0
New Mexico	3,594	3,526	3,602	3,401	3,518	3,520	3,562	3,732	3,464	3,491	3,459	3,136	42,005
New York	350	357	369	278	352	345	313	353	308	352	411	399	4,187
North Carolina	454	379	557	419	407	7	388	407	408	491	554	8	4,479
North Dakota	5,089	4,800	5,149	4,885	5,098	5,256	5,261	5,536	5,036	5,068	4,826	4,621	60,625
Ohio													0
Oklahoma	29,306	21,600	28,014	26,199	26,418	27,051	26,717	27,882	26,791	26,318	28,214	27,031	321,541
Oregon	1,080	1,007	965	862	889	867	794	797	769	857	893	814	10,594
Pennsylvania													0
Rhode Island													0
South Carolina													0
South Dakota	10,532	9,686	10,731	10,226	10,938	11,006	11,229	11,269	10,638	10,820	10,835	9,588	127,498
Tennessee													0
Texas													0
Utah	244	200	214	220	211	183	159	215	229	241	160	129	2,405
Vermont													0
Virginia													0
Washington	4,172	3,651	3,849	3,728	3,928	3,915	3,797	3,895	3,678	3,834	3,738	3,753	45,938
West Virginia													0
Wisconsin	4,530	3,278	4,305	4,170	3,412	4,242	4,220	3,386	4,160	3,828	3,075	4,002	46,608
Wyoming	701	567	692	592	697	773	636	793	719	785	636	492	8,083
US	93,154	79,767	92,002	86,655	87,803	90,500	89,452	91,949	87,808	87,974	88,291	82.465	1,057,820

C	ALENDAR YEAR 200	6 DISASTER FOOD STAMP PROGRAM	Disaster	Actual	
Month	Year State	Major Disaster Name	HHs	Persons	
Mar	2006 Georgia	Tornados	514	1,221	
Mar	2006 Georgia	Tornados	383	1,031	
Apr-May	2006 Arkansas	Storms and Tornados	42	119	
May	2006 Iowa	Storms and Tornados	56	133	
May	2006 Iowa	Storms and Tornados	17	43	
May	2006 Kansas	Tornados	326	777	
May	2006 Kansas	Tornados	45	69	
Jun-Jul	2006 New York	Flooding	1,246	3,224	
Jun-Jul	2006 New York	Flooding	290	999	
Jul-Aug	2006 Pennsylvania	Flooding	69	178	
Jul-Aug	2006 Pennsylvania	Flooding	79	205	
Sep-Oct	2006 Indiana	Flooding	75	243	
Sep-Oct	2006 Indiana	Flooding	12	40	
		•			

Subtotal	2006 Indiana	87	283
Subtotal	2006 Georgia	897	2,252
Subtotal	2006 Arkansas	42	119
Subtotal	2006 lowa	73	176
Subtotal	2006 Kansas	371	846
Subtotal	2006 New York	1,536	4,223
Subtotal	2006 Pennsylvania	148	383

Sources:

- (1) Disaster Food Stamp Program Chart, As of July 6, 2007 for Jan Sep 2006 data.
 (2) Disaster Comparison Chart as of 8-30-2006 for Oct Dec 2006 data.