

## **Introduction**

The Program Access Index (PAI) is one of the measures FNS uses to reward States for high performance in the administration of the Supplemental Nutrition Assistance Program (SNAP). 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 SNAP 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.<sup>1</sup> FNS uses the poverty-based 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 2011 for performance during calendar year 2010, for example. The timing of the release of the official poverty statistics each year enables calculation of a PAI in time to meet the law's requirements. There is not enough time to complete the more precise estimates of the number of people eligible for SNAP 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. For this access measure, FNS uses the American Community Survey (ACS) for poverty count estimates.<sup>2</sup> 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 2010.

## **Calculating the PAI**

In general, the PAI is a simple index of the average monthly number of SNAP 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 SNAP Program. FNS subtracts out estimates of the number of people who received SNAP disaster assistance. Disaster assistance is approved in limited circumstances and operates under special rules that differ from those of the regular SNAP Program. The adjustment is intended to account for only those disaster assistance recipients who

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<sup>1</sup> See for example *Reaching Those in Need: State Supplemental Nutrition Assistance Program Participation Rates in 2008* by Karen Cunningham and Laura Castner available on-line at [www.fns.usda.gov/ora/MENU/Published/snap/FILES/Participation/Reaching2008.pdf](http://www.fns.usda.gov/ora/MENU/Published/snap/FILES/Participation/Reaching2008.pdf)

<sup>2</sup> 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/snap/rules/Memo/2006/080206a.pdf](http://www.fns.usda.gov/snap/rules/Memo/2006/080206a.pdf)

are new to the program – not existing participants who are issued replacement 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 FDPIR would qualify for SNAP, 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 SNAP 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 SNAP agency operations.

FNS awards performance bonuses to the four States with the highest PAI and to the four States with the most improved PAI, provided that a State is eligible to receive such a bonus. A state agency is not eligible for a bonus payment in any fiscal year for which it has a liability amount as a result of an excessive payment error rate in the same year. 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 2010 PAI for Mississippi as an example. Calculations are made using unrounded numbers. The column references in the following example, along with the calculations for all States, can be found in the accompanying table: *SNAP Program Access Index Calculation: 2010*.

<b>Description</b>	<b>Example (Mississippi)</b>
<b>Step 1: Determine number of SNAP participants (CY 2010)</b>  The number of annual SNAP participants is the sum of the monthly counts from January to December 2010. The monthly counts are extracted from the Food and Nutrition Service National Data Bank and displayed in the <i>2010 SNAP Participants</i> table. The annual total is calculated in the last column of <i>2010 SNAP Participants</i> , and carried into Column B of <i>PAI Calculation</i> .	Column B: 7,038,986
<b>Step 2: Determine number of FDPIR participants (CY 2010)</b>  The number of annual FDPIR participants is the sum of the monthly counts from January to December 2010. The monthly counts are extracted from the Food and Nutrition Service National Data Bank and displayed in the <i>2010 FDPIR Participants</i> table. The annual total is calculated in the last column of <i>2010 FDPIR Participants</i> , and carried into Column C of <i>PAI Calculation</i> .	Column C: 10,146

<b>Step 3: Determine number of disaster assistance participants (CY 2010)</b>	Column D: 5,434
The number of disaster assistance participants is calculated in the table: <i>2010 Disaster Assistance</i> . 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 carried into Column D of <i>PAI Calculation</i> .	
<b>Step 4: Calculate adjusted number of annual SNAP participants (CY 2010)</b>	Column E:  The adjusted annual number of participants is the annual number of SNAP participants (Column B) minus the number of disaster assistance recipients (Column D).  7,038,986 -5,434 = 7,033,552
<b>Step 5: Calculate adjusted average monthly SNAP participants (CY 2010)</b>	Column F:  The adjusted monthly average number of participants is equal to the annual number (Column E) divided by 12.  7,033,552 ÷ 12 = 586,129
<b>Step 6: Determine the number of individuals with income below 125 percent of poverty</b>	Column G:  829,993  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 ( <a href="http://factfinder.census.gov/">http://factfinder.census.gov/</a> ). The 2010 ACS estimates are displayed in Column G.
<b>Step 7: Calculate adjustment for SSI recipients in California</b>	Column H:  N/A  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 2010 396,797 poor individuals are estimated to have received SSI in California. Column H provides this statistic based on the 2010 ACS.
<b>Step 8: Calculate monthly FDPIR participants (CY 2010)</b>	Column I:  10,146 ÷ 12 = 846  The monthly average number of FDPIR participants is equal to the annual number of FDPIR participants (Column C) divided by 12.

<b>Step 9: Calculate adjusted number of people with income below 125 percent of poverty</b>	Column J:  829,993 -846 -0 = 829,148
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.	
<b>Step 10: Calculate the Program Access Index for 2010</b>	Column K:  586,129 ÷ 829,148 = .707
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 the adjusted poverty count (Column J).	
<b>Step 11: Rank Order States by Program Access Index</b>	Column L:  29
State rankings are determined in descending order, from highest to lowest.	
<b>Step 12: Determine the Program Access Index for 2009</b>	Column M:  0.659
The 2009 PAI was calculated in the same fashion, using prior year data.	
<b>Step 13: Calculate the difference between 2010 and 2009 PAIs</b>	Column N:  0.707 - 0.659 = 0.0478
<b>Step 14: Rank Order States by ‘Improvement’ -- the difference in 2010 and 2009 PAIs</b>	Column O:  32
State rankings are determined in descending order, from highest to lowest.	

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## **Calculation of SNAP Program Access Index: 2010**

<b>Worksheet Name</b>	<b>Column</b>	<b>Description</b>
PAI Calculation	B	Annual count of SNAP participants (set equal to column N of Annual SNAP Participants Worksheet)
	C	Annual count of FDPIR participants (set equal to column N of Annual FDPIR Participants Worksheet)
	D	Annual count of disaster assistance recipients (set equal to column F of Disaster Assistance Worksheet)
	E	Adjusted annual count of SNAP participants (set equal to column B - Column D)
	F	Adjusted monthly average count of SNAP participants (set equal to column E divided by 12)
	G	Count of persons in households with income less than 125% of poverty from 2010 ACS American FactFinder: 2010 ACS
	H	CA Adjustment: Number of CA persons who receive SSI and have income less than 125% of poverty from 2010 ACS
	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	Program Access Index, 2010 (set equal to column F divided by column J)
	L	2010 PAI Rank
	M	Program Access Index, 2009
	N	Improvement in Program Access Index from prior year (set equal to column K - column M)
	O	Improvement Rank
SNAP Participants		Counts of individual SNAP participants by State and month in calendar year 2010. Extracted from National Data Bank in August 2011. 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 2010. Extracted from National Data Bank in August 2011. Annual total shown in last column.
Disaster Assistance		Counts of individual recipients of disaster assistance; includes only new participants, excludes replacement issuances. Extracted from National Data Bank in August 2011.
2010 ACS Poverty		Counts of individuals with income below 125 percent of poverty in 2010. Extracted from the American FactFinder website ( <a href="http://factfinder.census.gov">http://factfinder.census.gov</a> ) on 9/22/2011.



## 2010 SNAP Participants

### NATIONAL DATA BANK VERSION 8.2 PUBLIC USE SC6 - STATES ASCENDING - MONTHLY/ANNUAL DATA

Part. People Actual/Final

State/Territory	Jan 2010	Feb 2010	Mar 2010	Apr 2010	May 2010	Jun 2010	Jul 2010	Aug 2010	Sep 2010	Oct 2010	Nov 2010	Dec 2010	Total
Alabama	791,477	791,430	798,652	802,670	808,070	816,400	826,277	839,921	849,785	855,732	863,606	868,312	9,912,332
Alaska	75,215	76,488	78,850	80,996	81,226	81,102	81,606	81,271	81,196	66,363	79,242	81,190	944,745
Arizona	1,005,810	1,006,005	1,017,100	1,020,648	1,031,075	1,037,367	1,044,940	1,047,779	1,044,410	1,055,205	1,050,181	1,050,686	12,411,206
Arkansas	462,706	460,754	464,237	464,451	466,729	471,211	475,025	480,144	483,309	483,223	487,786	489,295	5,688,870
California	3,145,373	3,185,154	3,232,550	3,254,744	3,285,959	3,323,895	3,376,982	3,425,892	3,466,974	3,499,878	3,521,881	3,570,066	40,289,348
Colorado	395,580	398,862	407,731	411,245	413,805	417,989	419,737	424,314	424,878	428,941	435,306	441,221	5,019,609
Connecticut	324,295	327,242	334,372	339,218	344,243	348,636	353,104	359,487	364,341	367,664	370,665	371,675	4,204,942
Delaware	109,215	108,291	110,245	111,706	113,497	117,026	118,883	121,539	124,755	127,255	129,049	132,371	1,423,832
District of Columbia	114,818	113,374	116,068	116,540	119,259	121,340	124,281	126,651	128,759	130,170	131,611	132,704	1,475,575
Florida	2,497,511	2,523,454	2,564,690	2,590,665	2,637,425	2,681,377	2,749,224	2,809,636	2,881,019	2,951,682	2,994,413	3,043,115	32,924,211
Georgia	1,548,158	1,562,209	1,582,642	1,597,957	1,614,920	1,635,928	1,657,782	1,681,376	1,693,976	1,710,882	1,732,865	1,743,287	19,761,982
Hawaii	134,685	135,511	136,594	138,384	139,816	141,293	144,006	145,534	147,250	150,480	153,018	156,355	1,722,926
Idaho	187,692	191,703	195,699	199,181	201,228	204,204	208,458	211,883	214,378	216,658	219,271	223,347	2,473,702
Illinois	1,609,560	1,607,496	1,622,744	1,625,404	1,646,813	1,654,898	1,674,410	1,695,069	1,839,051	1,720,960	1,732,169	1,802,214	20,230,788
Indiana	800,959	804,477	810,986	805,969	814,069	823,818	839,080	853,086	857,992	860,911	863,489	871,666	10,006,502
Iowa	334,991	337,169	340,595	342,517	344,477	346,551	349,609	351,992	352,164	352,981	351,898	354,552	4,159,496
Kansas	262,622	264,227	266,189	267,840	272,550	276,349	282,968	289,399	291,126	294,947	295,787	295,080	3,359,084
Kentucky	770,753	768,927	776,550	776,062	778,968	787,147	794,818	805,040	804,538	808,308	813,041	812,779	9,496,931
Louisiana	811,696	810,457	811,430	821,300	831,060	833,950	851,744	856,446	864,112	871,159	866,905	877,189	10,107,448
Maine	225,496	227,110	231,666	230,914	232,768	235,455	236,262	237,377	237,530	242,806	241,117	242,824	2,821,325
Maryland	541,413	538,394	549,908	558,731	565,237	580,252	588,726	606,893	616,102	630,341	643,651	653,293	7,072,941
Massachusetts	737,061	740,985	747,150	751,393	755,739	762,323	771,886	778,033	785,435	793,872	799,770	802,456	9,226,103
Michigan	1,735,139	1,747,094	1,775,174	1,796,909	1,805,981	1,822,418	1,844,919	1,877,087	1,884,751	1,901,600	1,920,330	1,926,594	22,037,996
Minnesota	418,390	421,081	430,419	434,243	438,209	443,834	447,540	452,603	455,951	459,160	473,803	485,516	5,360,749
Mississippi	569,700	566,261	566,216	567,724	571,542	578,040	586,090	594,788	601,432	607,556	612,889	616,748	7,038,986
Missouri	894,320	894,754	903,934	901,319	902,145	909,139	918,839	927,068	928,183	927,581	931,933	938,015	10,977,230
Montana	110,811	112,487	114,406	115,798	116,368	117,291	118,174	118,958	119,039	118,915	120,013	122,155	1,404,415
Nebraska	161,001	162,419	163,320	165,177	165,536	165,345	167,568	169,445	169,385	170,063	170,731	173,040	2,003,030
Nevada	262,500	266,276	272,425	276,523	283,683	290,842	299,168	309,586	314,253	317,641	322,950	324,658	3,540,505
New Hampshire	101,031	102,783	105,115	106,319	108,118	108,682	109,159	109,967	110,576	110,727	111,518	112,319	1,296,314
New Jersey	597,234	598,151	597,486	616,705	632,297	647,262	669,770	677,167	690,075	702,119	706,702	724,224	7,859,192
New Mexico	342,290	346,141	347,652	353,748	361,450	370,334	378,805	387,966	390,154	393,656	399,454	403,551	4,475,201
New York	2,699,586	2,712,437	2,754,632	2,775,875	2,799,734	2,824,845	2,860,394	2,874,189	2,895,995	2,918,849	2,934,493	2,969,868	34,020,897
North Carolina	1,313,610	1,317,368	1,327,754	1,334,545	1,341,997	1,356,607	1,393,165	1,442,650	1,476,207	1,503,558	1,531,255	1,547,621	16,886,337
North Dakota	59,360	59,591	60,297	60,473	60,414	60,774	60,822	61,049	61,229	60,638	60,681	60,947	726,275
Ohio	1,579,716	1,580,984	1,604,132	1,611,878	1,620,244	1,646,418	1,652,927	1,670,671	1,683,877	1,710,948	1,772,608	1,795,578	19,929,981
Oklahoma	570,296	572,738	578,566	584,755	587,871	590,924	601,111	608,349	613,531	613,505	615,191	617,920	7,154,757
Oregon	701,149	701,920	702,681	708,235	713,218	719,675	725,327	733,683	738,957	744,532	749,761	756,352	8,695,490
Pennsylvania	1,554,442	1,564,824	1,579,534	1,590,177	1,587,005	1,592,282	1,625,400	1,638,967	1,644,259	1,663,135	1,673,714	1,684,790	19,398,529
Rhode Island	133,214	138,007	140,390	142,351	144,479	145,361	146,338	148,529	150,450	152,373	154,031	155,184	1,750,707
South Carolina	784,615	785,735	792,087	798,227	801,412	810,620	818,691	829,862	832,651	834,846	839,109	841,158	9,769,013
South Dakota	93,681	94,378	95,742	96,571	96,931	97,918	99,001	99,467	99,504	99,327	99,826	100,789	1,173,135
Tennessee	1,208,288	1,202,604	1,224,909	1,225,308	1,225,284	1,249,367	1,251,862	1,260,726	1,267,478	1,263,470	1,264,407	1,276,410	14,920,113
Texas	3,459,408	3,482,601	3,563,572	3,609,264	3,664,965	3,721,663	3,760,275	3,803,719	3,837,839	3,893,077	3,925,119	3,955,321	44,676,823
Utah	232,939	247,325	255,120	260,723	260,660	268,573	262,628	260,065	269,819	271,868	268,216	288,540	3,146,476
Vermont	84,968	85,276	85,825	86,243	86,418	86,286	86,244	86,948	87,838	88,567	89,316	90,556	1,044,485
Virginia	771,357	774,978	784,523	790,363	794,734	802,376	811,169	820,549	826,277	829,940	837,005	839,472	9,682,743
Washington	969,639	928,849	942,453	956,159	970,402	979,660	988,703	998,372	1,006,518	1,015,622	1,019,791	1,034,304	11,810,472
West Virginia	341,424	337,656	341,025	338,100	339,910	341,647	340,840	345,906	343,764	344,644	345,683	348,880	4,109,479
Wisconsin	702,674	712,201	720,416	724,949	728,149	735,334	747,492	757,728	762,287	766,353	771,413	777,514	8,906,510
Wyoming	34,494	35,422	36,526	36,226	35,700	35,574	35,319	35,536	35,615	35,703	35,924	36,472	428,511
<b>US</b>	<b>39,374,362</b>	<b>39,532,060</b>	<b>40,062,979</b>	<b>40,373,422</b>	<b>40,743,789</b>	<b>41,217,602</b>	<b>41,777,548</b>	<b>42,330,362</b>	<b>42,850,974</b>	<b>43,140,391</b>	<b>43,534,587</b>	<b>44,020,173</b>	<b>498,958,249</b>

## 2010 FDPIR Participants

### NATIONAL DATA BANK VERSION 8.2 PUBLIC USE SC6 - STATES ASCENDING - MONTHLY/ANNUAL DATA

#### Number of Participants

State/Territory	Jan 2010	Feb 2010	Mar 2010	Apr 2010	May 2010	Jun 2010	Jul 2010	Aug 2010	Sep 2010	Oct 2010	Nov 2010	Dec 2010	Total
Alabama	--	--	--	--	--	--	--	--	--	--	--	--	0
Alaska	100	127	176	208	150	193	130	160	161	0	77	150	1,632
American Samoa	--	--	--	--	--	--	--	--	--	--	--	--	0
Arizona	12,606	11,491	12,585	12,391	11,899	12,724	13,067	12,825	12,299	11,606	11,558	11,530	146,581
Arkansas	--	--	--	--	--	--	--	--	--	--	--	--	0
California	7,323	6,870	7,191	7,015	6,887	6,913	6,996	6,979	6,921	6,785	6,560	6,161	82,601
Colorado	628	578	580	575	578	574	539	575	547	557	451	442	6,624
Connecticut	--	--	--	--	--	--	--	--	--	--	--	--	0
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	0
District of Columbia	--	--	--	--	--	--	--	--	--	--	--	--	0
Florida	--	--	--	--	--	--	--	--	--	--	--	--	0
Georgia	--	--	--	--	--	--	--	--	--	--	--	--	0
Hawaii	--	--	--	--	--	--	--	--	--	--	--	--	0
Idaho	1,722	1,586	1,760	1,692	1,739	1,783	1,703	1,766	1,670	1,665	1,592	1,521	20,199
Illinois	--	--	--	--	--	--	--	--	--	--	--	--	0
Indiana	--	--	--	--	--	--	--	--	--	--	--	--	0
Iowa	--	--	--	--	--	--	--	--	--	--	--	--	0
Kansas	432	424	296	371	438	238	485	511	384	460	479	404	4,922
Kentucky	--	--	--	--	--	--	--	--	--	--	--	--	0
Louisiana	--	--	--	--	--	--	--	--	--	--	--	--	0
Maine	--	--	--	--	--	--	--	--	--	--	--	--	0
Maryland	--	--	--	--	--	--	--	--	--	--	--	--	0
Massachusetts	--	--	--	--	--	--	--	--	--	--	--	--	0
Michigan	1,513	1,351	1,461	1,333	1,188	1,230	1,157	1,130	1,159	1,202	1,189	1,204	15,117
Minnesota	1,956	1,881	2,150	2,200	2,104	2,197	2,154	2,150	2,197	1,996	1,982	1,982	24,949
Mississippi	995	962	1,011	1,043	957	1,045	80	986	1,006	998	986	77	10,146
Missouri	--	--	--	--	--	--	--	--	--	--	--	--	0
Montana	2,488	2,433	2,525	2,493	2,526	2,485	2,596	2,619	2,511	2,393	2,451	2,324	29,844
Nebraska	913	931	972	1,003	1,050	1,064	1,060	1,086	1,064	1,069	1,062	1,019	12,293
Nevada	1,476	1,386	1,450	1,472	1,386	1,298	1,376	1,340	1,312	1,275	1,252	1,257	16,280
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	0
New Jersey	--	--	--	--	--	--	--	--	--	--	--	--	0
New Mexico	2,968	2,939	2,998	2,918	2,917	3,013	2,961	2,815	2,719	2,731	2,715	2,681	34,375
New York	519	396	372	354	344	306	303	302	377	362	395	341	4,371
North Carolina	462	493	501	511	526	2	439	485	458	496	524	6	4,903
North Dakota	3,561	3,382	3,813	3,648	3,769	3,931	3,912	4,209	3,939	3,561	3,646	3,593	44,964
Ohio	--	--	--	--	--	--	--	--	--	--	--	--	0
Oklahoma	29,954	26,109	28,078	27,309	26,294	27,395	26,850	27,541	26,723	26,530	27,186	26,769	326,738
Oregon	716	644	661	665	629	673	683	644	659	685	680	638	7,977
Pennsylvania	--	--	--	--	--	--	--	--	--	--	--	--	0
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	0
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	0
South Dakota	8,327	7,614	8,445	8,567	7,986	8,465	8,884	8,386	8,055	7,709	7,837	7,081	97,356
Tennessee	--	--	--	--	--	--	--	--	--	--	--	--	0
Texas	--	--	--	--	--	--	--	--	--	77	94	96	267
Utah	330	286	292	292	299	252	260	363	296	289	264	135	3,358
Vermont	--	--	--	--	--	--	--	--	--	--	--	--	0
Virginia	--	--	--	--	--	--	--	--	--	--	--	--	0
Washington	3,957	3,732	3,871	3,539	3,510	3,470	3,432	3,440	3,340	3,512	3,194	3,266	42,263
West Virginia	--	--	--	--	--	--	--	--	--	--	--	--	0
Wisconsin	3,746	2,477	3,574	3,663	2,537	3,495	3,499	2,616	3,538	3,362	2,475	3,269	38,251
Wyoming	572	463	522	506	473	539	516	506	568	507	444	431	6,047
<b>US</b>	<b>87,264</b>	<b>78,555</b>	<b>85,284</b>	<b>83,768</b>	<b>80,186</b>	<b>83,285</b>	<b>83,082</b>	<b>83,434</b>	<b>81,903</b>	<b>79,827</b>	<b>79,093</b>	<b>76,377</b>	<b>982,058</b>

## 2010 Disaster Assistance

NATIONAL DATA BANK VERSION 8.2 PUBLIC USE  
SC6 - STATES ASCENDING - MONTHLY/ANNUAL DATA  
Total Number of Persons Issues Benefits

State/Territory	Jan 2010	Feb 2010	Mar 2010	Apr 2010	May 2010	Jun 2010	Jul 2010	Aug 2010	Sep 2010	Oct 2010	Nov 2010	Dec 2010	Total
Alabama	--	--	--	--	--	--	--	--	--	--	--	--	0
Alaska	--	--	--	--	--	--	--	--	--	--	--	--	0
Arizona	--	--	--	--	--	--	--	--	--	--	--	--	0
Arkansas	--	--	--	--	--	--	--	--	--	--	--	--	0
California	--	--	--	--	--	--	--	--	--	--	--	--	0
Colorado	--	--	--	--	--	--	--	--	--	--	--	--	0
Connecticut	--	--	--	--	--	--	--	--	--	--	--	--	0
Delaware	--	--	--	--	--	--	--	--	--	--	--	--	0
District of Columbia	--	--	--	--	--	--	--	--	--	--	--	--	0
Florida	--	--	--	--	--	--	--	--	--	--	--	--	0
Georgia	--	--	--	--	--	--	--	--	--	--	--	--	0
Hawaii	--	--	--	--	--	--	--	--	--	--	--	--	0
Idaho	--	--	--	--	--	--	--	--	--	--	--	--	0
Illinois	--	--	--	--	--	--	--	115,728	--	--	--	--	115,728
Indiana	--	--	--	--	--	--	--	--	--	--	--	--	0
Iowa	--	--	--	--	--	--	--	4,544	--	--	--	--	4,544
Kansas	--	--	--	--	--	--	--	--	--	--	--	--	0
Kentucky	--	--	--	--	--	--	--	1,425	--	--	--	--	1,425
Louisiana	--	--	--	--	--	--	--	--	--	--	--	--	0
Maine	--	--	--	--	--	--	--	--	--	--	--	--	0
Maryland	--	--	--	--	--	--	--	--	--	--	--	--	0
Massachusetts	--	--	--	--	--	--	--	--	--	--	--	--	0
Michigan	--	--	--	--	--	--	--	--	--	--	--	--	0
Minnesota	--	--	--	--	--	--	--	--	--	--	--	--	0
Mississippi	--	--	3,826	--	1,608	--	--	--	--	--	--	--	5,434
Missouri	--	--	--	--	--	--	--	--	--	--	--	--	0
Montana	--	--	--	--	--	--	--	--	--	--	--	--	0
Nebraska	--	--	--	--	--	--	--	--	--	--	--	--	0
Nevada	--	--	--	--	--	--	--	--	--	--	--	--	0
New Hampshire	--	--	--	--	--	--	--	--	--	--	--	--	0
New Jersey	--	--	--	--	--	--	--	--	--	--	--	--	0
New Mexico	--	--	--	--	--	--	--	--	--	--	--	--	0
New York	--	--	--	--	--	--	--	--	--	--	--	--	0
North Carolina	--	--	--	--	--	--	--	--	--	--	--	--	0
North Dakota	--	--	--	--	--	--	--	--	--	--	--	--	0
Ohio	--	--	--	--	--	--	--	--	--	--	--	--	0
Oklahoma	--	--	--	--	--	--	--	--	--	--	--	--	0
Oregon	--	--	--	--	--	--	--	--	--	--	--	--	0
Pennsylvania	--	--	--	--	--	--	--	--	--	--	--	--	0
Rhode Island	--	--	--	--	--	--	--	--	--	--	--	--	0
South Carolina	--	--	--	--	--	--	--	--	--	--	--	--	0
South Dakota	--	--	--	--	--	--	--	--	--	--	--	--	0
Tennessee	--	--	--	29,193	--	--	--	--	--	--	--	--	29,193
Texas	--	--	--	--	--	--	--	--	--	--	--	--	0
Utah	--	--	--	--	--	--	--	--	--	--	--	--	0
Vermont	--	--	--	--	--	--	--	--	--	--	--	--	0
Virginia	--	--	--	--	--	--	--	--	--	--	--	--	0
Washington	--	--	--	--	--	--	--	--	--	--	--	--	0
West Virginia	--	--	--	--	--	--	--	--	--	--	--	--	0
Wisconsin	--	--	--	--	--	--	3,276	--	--	--	--	--	3,276
Wyoming	--	--	--	--	--	--	--	--	--	--	--	--	0
<b>US</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,826</b>	<b>30,801</b>	<b>0</b>	<b>3,276</b>	<b>121,697</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>159,600</b>

**2010 American Community Survey Poverty Counts**

B17002: RATIO OF INCOME TO POVERTY LEVEL IN THE PAST 12 MONTHS - Universe: Population for whom poverty status is determined

Geography	Total:													Total under 125% of poverty
	Total Population	Under .50	.50 to .74	.75 to .99	1.00 to 1.24	1.25 to 1.49	1.50 to 1.74	1.75 to 1.84	1.85 to 1.99	2.00 to 2.99	3.00 to 3.99	4.00 to 4.99	5.00 and over	
Alabama	4,666,970	380,317	240,290	267,683	269,227	263,338	223,047	108,198	130,847	815,718	615,773	440,575	911,957	1,157,517
Alaska	696,822	28,642	17,572	23,065	28,844	29,751	26,371	14,147	15,785	110,307	103,018	81,255	218,065	98,123
Arizona	6,272,686	518,499	267,648	308,102	382,501	351,807	319,057	129,802	161,212	1,102,640	821,164	573,320	1,336,934	1,476,750
Arkansas	2,839,798	221,777	146,298	166,823	173,406	180,403	173,905	63,434	78,272	538,505	361,717	256,425	478,833	708,304
California	36,593,372	2,501,263	1,426,919	1,854,861	1,946,590	1,889,854	1,850,350	745,882	953,728	5,784,389	4,398,763	3,326,345	9,914,428	7,729,633
Colorado	4,934,178	297,920	165,036	196,830	220,458	208,283	210,672	101,669	109,974	802,806	671,553	531,521	1,417,456	880,244
Connecticut	3,466,977	164,365	89,191	96,589	105,683	112,480	118,010	48,375	66,416	474,523	460,816	398,012	1,332,517	455,828
Delaware	874,321	46,917	22,643	33,867	24,643	38,774	40,481	17,225	18,665	150,451	129,473	99,778	251,404	128,070
District of Columbia	570,953	60,988	27,531	20,904	18,777	22,188	20,313	7,823	9,471	63,638	63,352	49,099	206,869	128,200
Florida	18,436,788	1,356,324	751,592	939,427	983,490	978,004	997,433	431,536	495,759	3,308,231	2,552,693	1,762,935	3,879,364	4,030,833
Georgia	9,446,906	770,279	435,616	483,037	510,225	493,383	509,847	211,710	253,565	1,611,525	1,238,936	860,555	2,068,228	2,199,157
Hawaii	1,326,373	74,002	31,117	37,066	42,496	43,668	47,795	21,666	27,971	218,123	209,743	180,421	392,305	184,681
Idaho	1,541,860	97,868	56,263	88,141	91,039	98,489	90,295	36,572	47,936	314,033	226,831	142,079	252,314	333,311
Illinois	12,543,457	764,391	471,154	496,166	534,043	571,758	556,349	245,733	312,898	2,079,734	1,721,609	1,364,670	3,424,952	2,265,754
Indiana	6,294,417	439,555	237,441	285,779	297,939	332,221	334,888	139,946	182,349	1,176,088	964,355	671,530	1,232,326	1,260,714
Iowa	2,950,251	157,108	100,999	112,400	128,967	125,854	135,799	63,873	81,565	558,254	492,636	343,802	648,994	499,474
Kansas	2,775,355	163,768	102,364	111,398	142,841	130,510	131,134	51,882	75,148	484,523	429,591	314,118	638,078	520,371
Kentucky	4,215,643	346,810	213,922	239,494	238,622	227,821	219,414	93,396	126,244	749,462	576,593	406,674	777,191	1,038,848
Louisiana	4,413,890	355,972	232,565	236,607	241,103	238,605	229,767	97,704	123,373	721,525	590,938	433,695	912,036	1,066,247
Maine	1,293,012	60,853	48,444	57,945	63,875	63,349	66,684	27,329	38,161	235,632	194,955	156,108	279,677	231,117
Maryland	5,643,821	275,335	130,065	151,740	164,106	177,152	187,156	90,579	116,209	791,154	710,248	648,321	2,201,756	721,246
Massachusetts	6,333,611	333,283	174,070	217,790	224,555	210,169	202,667	95,847	116,732	845,259	831,846	746,172	2,335,221	949,698
Michigan	9,656,449	733,180	429,100	455,977	453,066	464,752	454,982	200,012	253,885	1,713,704	1,396,983	1,008,702	2,092,106	2,071,323
Minnesota	5,189,200	260,981	148,527	190,008	207,059	204,887	205,963	88,226	119,354	851,545	795,667	634,265	1,482,718	806,575
Mississippi	2,875,594	278,168	177,726	187,989	186,110	180,024	156,455	62,839	86,981	518,250	358,275	247,584	435,193	829,993
Missouri	5,817,852	385,117	238,578	264,875	276,118	299,525	314,758	116,461	166,642	1,077,091	841,909	606,552	1,230,226	1,164,688
Montana	964,509	60,917	32,354	47,698	53,406	50,820	50,395	22,864	26,835	186,349	145,377	98,129	189,365	194,375
Nebraska	1,776,166	92,656	59,666	77,601	79,450	83,770	85,812	38,995	45,247	328,845	276,644	205,233	402,247	309,373
Nevada	2,666,662	187,341	91,625	119,061	120,010	134,238	134,053	67,267	82,240	486,193	388,330	282,235	574,069	518,037
New Hampshire	1,276,614	48,341	26,512	30,933	37,038	48,046	45,691	19,650	25,713	200,545	204,710	162,409	427,026	142,824
New Jersey	8,626,524	395,509	207,308	281,972	281,843	281,758	292,093	134,303	180,152	1,147,011	1,097,387	947,294	3,379,894	1,166,632
New Mexico	2,024,716	175,457	105,786	132,608	120,704	116,960	103,664	45,033	63,542	331,369	261,488	180,103	388,002	534,555
New York	18,879,810	1,293,030	675,343	853,097	810,561	817,169	801,562	341,222	440,147	2,838,097	2,477,623	1,947,592	5,584,367	3,632,031
North Carolina	9,304,553	728,842	427,720	471,040	502,887	498,448	479,270	191,378	244,418	1,673,133	1,278,068	881,358	1,927,991	2,130,489
North Dakota	651,415	38,432	23,681	22,782	28,139	23,704	26,322	13,184	13,776	119,716	110,707	78,230	152,742	113,034
Ohio	11,224,969	823,208	465,191	490,633	508,322	519,686	550,078	219,866	309,758	2,040,034	1,685,976	1,199,872	2,412,345	2,287,354
Oklahoma	3,646,849	262,612	157,550	196,448	203,365	210,357	197,179	78,102	112,321	681,132	526,415	347,373	673,995	819,975
Oregon	3,765,919	271,430	154,817	170,161	194,851	207,097	193,034	85,502	114,815	657,844	500,852	379,491	836,025	791,259
Pennsylvania	12,298,955	726,102	434,397	487,685	512,287	532,341	524,923	231,299	329,381	2,153,016	1,844,748	1,372,404	3,150,372	2,160,471
Rhode Island	1,012,200	61,141	35,292	45,755	43,927	41,986	41,027	21,317	23,719	149,094	139,471	114,818	294,653	186,115
South Carolina	4,493,865	377,849	199,533	238,373	239,315	251,313	251,921	95,644	124,088	800,864	629,623	440,801	844,541	1,055,070
South Dakota	788,226	49,608	30,506	33,646	40,218	40,177	38,844	15,350	20,296	147,732	124,799	87,423	159,627	153,978
Tennessee	6,195,120	490,491	294,339	310,636	339,711	335,851	355,837	133,086	179,616	1,141,063	850,507	585,740	1,178,243	1,435,177
Texas	24,652,927	1,830,919	1,179,546	1,404,016	1,411,313	1,363,841	1,314,504	532,578	682,426	4,100,566	3,074,937	2,266,822	5,491,459	5,825,794
Utah	2,730,176	153,298	89,834	116,110	109,062	142,293	145,106	58,076	91,641	581,777	429,854	290,696	522,429	468,304
Vermont	600,850	34,295	17,342	24,715	23,835	26,290	26,658	11,107	18,440	102,480	94,864	75,402	145,422	100,187
Virginia	7,780,635	374,894	224,930	262,145	284,087	322,998	299,788	144,679	167,061	1,193,995	1,054,291	855,941	2,595,826	1,146,056
Washington	6,615,922	400,377	241,144	247,197	261,241	289,491	284,574	113,997	147,183	1,057,851	941,053	749,489	1,882,325	1,149,959
West Virginia	1,799,960	129,899	92,710	103,898	100,929	100,903	95,880	32,662	61,985	336,218	265,212	179,238	300,426	427,436
Wisconsin	5,535,803	307,430	202,535	221,514	221,871	243,149	250,084	112,704	150,186	994,937	864,119	667,225	1,300,049	953,350
Wyoming	551,120	25,693	15,135	20,749	22,297	24,695	24,039	13,330	13,753	96,377	86,766	60,842	147,444	83,874
Puerto Rico	3,685,731	931,622	382,824	345,346	318,508	274,641	245,192	83,580	105,322	491,672	242,650	103,466	160,908	1,978,300

2010 American Community Survey 1-Year Estimates