

Calculation of Food Stamp Participant Access Rate: 2003

Worksheet Name	Column	Description
PAR Calculation	B	Annual count of food stamp participants (set equal to column O of FSP Participants Worksheet)
	C	Annual count of FDPIR participants (set equal to column O of FDPIR Participants Worksheet)
	D	Annual count of disaster assistance recipients (set equal to column F of Disaster Worksheet)
	E	Adjusted annual count of participants (set equal to column B + column C - Column D)
	F	Adjusted monthly average count of participants (set equal to column E divided by 12)
	G	Official count of persons in households with income less than 100 percent of the poverty thresholds Link to Poverty Counts
	H	CA SSI adjustment (3.6 percent of official poverty count -- estimated percentage of SSI recipients included in official poverty count, based on 2002 CPS)
	I	Adjusted count of persons in households within income below poverty (set equal to column G - column H)
	J	Participant access rate (set equal to column F divided by column I)
	K	Rank of participant access rate, in descending order
	L	Participant access rate 2002
	M	Percentage point difference (set equal to column B - column C)
	N	Rank of differences, in descending order
Annual FSP Participants		Counts of individual food stamp participants by State and month in calendar year 2003. Extracted from National Data Bank on August 10, 2004. Annual total shown in last column.
Annual FDPIR Participants		Counts of individual participants in Food Distribution Program on Indian Reservations by State and month in calendar year 2003. Extracted from National Data Bank on August 10, 2004. Annual total shown in last column.
Disaster Assistance		Counts of individual recipients of disaster assistance; includes only new participants, excludes replacement issuances. When State reported the number of recipient households only, the number of individual participants is imputed using average household size observed in other disaster states. Annual total shown in next to last column.

Food Stamp Participant Access Rate Calculation: 2003

State	Annual FSP Participants	Annual FDIR Participants	Disaster Assistance	Adjusted Annual Participants	Adjusted Monthly Participants	Official Poverty Count	CA SSI Adjustment	Adjusted Poverty Count	2003 PAR	Rank	2002 PAR	Improvement	Rank
Alabama	5,756,932	0	0	5,756,932	479,744	663,000		663,000	0.724	20	0.704	0.019	34
Alaska	571,429	0	0	571,429	47,619	62,000		62,000	0.768	17	0.854	-0.085	51
Arizona	5,896,674	187,432	0	6,084,106	507,009	749,000		749,000	0.677	22	0.565	0.111	13
Arkansas	3,807,221	0	0	3,807,221	317,268	474,000		474,000	0.669	25	0.545	0.124	10
California	20,800,762	89,383	7,992	20,882,153	1,740,179	4,634,000	166,824	4,467,176	0.390	51	0.385	0.005	37
Colorado	2,612,237	6,562	0	2,618,799	218,233	436,000		436,000	0.501	46	0.425	0.076	19
Connecticut	2,214,289	0	0	2,214,289	184,524	278,000		278,000	0.664	26	0.617	0.047	28
Delaware	572,748	0	0	572,748	47,729	60,000		60,000	0.795	15	0.566	0.229	2
DC	1,033,354	0	29,698	1,003,656	83,638	92,000		92,000	0.909	6	0.777	0.132	9
Florida	12,749,018	0	0	12,749,018	1,062,418	2,148,000		2,148,000	0.495	47	0.489	0.006	36
Georgia	9,451,903	0	0	9,451,903	787,659	1,014,000		1,014,000	0.777	16	0.708	0.069	21
Hawaii	1,199,876	0	0	1,199,876	99,990	117,000		117,000	0.855	10	0.769	0.086	17
Idaho	1,013,168	22,054	0	1,035,222	86,269	138,000		138,000	0.625	28	0.508	0.118	11
Illinois	11,741,501	0	0	11,741,501	978,458	1,592,000		1,592,000	0.615	32	0.566	0.049	26
Indiana	5,849,232	0	0	5,849,232	487,436	610,000		610,000	0.799	13	0.769	0.030	31
Iowa	1,886,019	0	0	1,886,019	157,168	260,000		260,000	0.604	34	0.539	0.066	23
Kansas	1,967,856	5,083	0	1,972,939	164,412	288,000		288,000	0.571	36	0.543	0.028	32
Kentucky	6,182,290	0	0	6,182,290	515,191	589,000		589,000	0.875	9	0.808	0.066	22
Louisiana	7,963,687	0	0	7,963,687	663,641	750,000		750,000	0.885	8	0.779	0.106	14
Maine	1,637,490	0	0	1,637,490	136,458	149,000		149,000	0.916	3	0.676	0.240	1
Maryland	3,106,817	0	133,346	2,973,471	247,789	472,000		472,000	0.525	43	0.587	-0.062	48
Massachusetts	3,692,130	0	0	3,692,130	307,678	652,000		652,000	0.472	49	0.385	0.087	16
Michigan	10,392,874	23,036	365,855	10,050,055	837,505	1,125,000		1,125,000	0.744	19	0.669	0.075	20
Minnesota	2,859,211	32,802	0	2,892,013	241,001	376,000		376,000	0.641	27	0.689	-0.048	47
Mississippi	4,362,416	9,052	0	4,371,468	364,289	456,000		456,000	0.799	14	0.645	0.154	7
Missouri	7,474,003	0	0	7,474,003	622,834	602,000		602,000	1.035	1	0.953	0.081	18
Montana	883,028	52,088	0	935,116	77,926	139,000		139,000	0.561	37	0.567	-0.007	43
Nebraska	1,243,699	14,662	3,278	1,255,083	104,590	168,000		168,000	0.623	30	0.510	0.112	12
Nevada	1,377,262	21,118	0	1,398,380	116,532	244,000		244,000	0.478	48	0.544	-0.066	50
New Hampshire	545,972	0	0	545,972	45,498	73,000		73,000	0.623	29	0.576	0.048	27
New Jersey	4,158,554	0	0	4,158,554	346,546	741,000		741,000	0.468	50	0.474	-0.006	42
New Mexico	2,408,176	46,272	0	2,454,448	204,537	338,000		338,000	0.605	33	0.550	0.055	24
New York	17,662,820	4,961	0	17,667,781	1,472,315	2,707,000		2,707,000	0.544	41	0.507	0.037	29
North Carolina	8,150,293	5,948	59,069	8,097,172	674,764	1,289,000		1,289,000	0.523	44	0.507	0.017	35
North Dakota	484,461	65,760	0	550,221	45,852	61,000		61,000	0.752	18	0.589	0.163	6
Ohio	10,577,252	0	0	10,577,252	881,438	1,226,000		1,226,000	0.719	21	0.693	0.026	33
Oklahoma	4,694,320	408,733	0	5,103,053	425,254	440,000		440,000	0.966	2	0.745	0.221	3
Oregon	4,878,319	12,315	0	4,890,634	407,553	446,000		446,000	0.914	4	0.975	-0.062	49
Pennsylvania	10,293,338	0	0	10,293,338	857,778	1,279,000		1,279,000	0.671	24	0.671	0.000	39
Rhode Island	903,653	0	0	903,653	75,304	121,000		121,000	0.622	31	0.622	0.001	38
South Carolina	5,578,381	0	0	5,578,381	464,865	516,000		516,000	0.901	7	0.699	0.202	4
South Dakota	623,439	144,121	0	767,560	63,963	95,000		95,000	0.673	23	0.709	-0.036	46
Tennessee	9,072,346	0	24,290	9,048,056	754,005	829,000		829,000	0.910	5	0.747	0.163	5
Texas	23,787,136	0	12,812	23,774,324	1,981,194	3,705,000		3,705,000	0.535	42	0.480	0.054	25
Utah	1,320,686	3,945	0	1,324,631	110,386	213,000		213,000	0.518	45	0.413	0.106	15
Vermont	500,089	0	0	500,089	41,674	52,000		52,000	0.801	12	0.659	0.143	8
Virginia	5,282,171	0	432,192	4,849,979	404,165	740,000		740,000	0.546	40	0.511	0.035	30
Washington	5,010,172	57,363	0	5,067,535	422,295	766,000		766,000	0.551	39	0.559	-0.007	44
West Virginia	2,996,054	0	0	2,996,054	249,671	310,000		310,000	0.805	11	0.809	-0.003	41
Wisconsin	3,663,032	49,981	0	3,713,013	309,418	528,000		528,000	0.586	35	0.588	-0.002	40
Wyoming	306,288	12,013	0	318,301	26,525	48,000		48,000	0.553	38	0.571	-0.019	45
US	263,196,078	1,274,684	1,068,533	263,402,230	21,950,186	35,861,000	166,824	35,694,176	0.615		0.570	0.045	

FSP Participants Calendar Year 2003

State/Territory	Jan 2003	Feb 2003	Mar 2003	Apr 2003	May 2003	Jun 2003	Jul 2003	Aug 2003	Sep 2003	Oct 2003	Nov 2003	Dec 2003	Average	Total
Alabama	466,917	465,590	466,835	468,559	471,574	475,345	481,437	485,556	488,534	493,708	494,375	498,502	479,744	5,756,932
Alaska	49,066	50,896	52,458	53,648	53,966	53,211	52,094	51,142	50,504	10,210	45,489	48,745	47,619	571,429
Arizona	440,218	443,561	443,564	464,317	481,281	491,255	501,944	513,928	519,599	529,122	532,679	535,206	491,390	5,896,674
Arkansas	307,002	305,948	309,727	311,974	313,490	317,448	319,355	319,082	321,630	323,972	322,602	334,991	317,268	3,807,221
California	1,676,219	1,652,008	1,679,639	1,735,853	1,745,626	1,750,889	1,743,707	1,766,677	1,760,352	1,759,283	1,763,826	1,766,683	1,733,397	20,800,762
Colorado	199,175	203,514	205,899	211,144	213,633	213,931	216,512	222,420	227,004	230,982	230,982	237,041	217,686	2,612,237
Connecticut	177,850	177,362	179,468	182,209	182,523	182,534	184,345	186,410	188,185	190,387	190,639	192,377	184,524	2,214,289
Delaware	44,769	44,477	45,615	46,400	47,091	46,844	48,564	48,614	48,055	50,286	50,727	51,306	47,729	572,748
District of Columbia	80,241	79,820	81,216	81,706	83,333	80,267	84,641	86,156	87,267	118,391	87,312	83,004	86,113	1,033,354
Florida	1,034,807	1,032,787	1,041,130	991,578	1,012,016	1,027,530	1,039,590	1,063,264	1,079,231	1,107,839	1,139,853	1,179,393	1,062,418	12,749,018
Georgia	706,867	703,234	710,222	763,971	781,340	797,866	805,414	813,080	823,758	839,718	847,659	858,774	787,659	9,451,903
Hawaii	99,855	100,262	98,539	100,392	100,245	99,993	99,353	100,467	100,364	100,121	100,871	99,414	99,990	1,199,876
Idaho	80,168	81,518	83,334	83,483	84,666	84,066	83,964	84,189	85,302	86,058	86,369	90,051	84,431	1,013,168
Illinois	915,313	933,947	958,798	937,052	971,183	984,370	964,424	997,680	1,013,386	994,649	1,020,157	1,050,542	978,458	11,741,501
Indiana	458,472	461,064	467,992	471,673	473,541	487,197	493,835	496,333	502,191	508,903	509,109	518,922	487,436	5,849,232
Iowa	149,032	153,736	152,103	158,019	158,189	157,655	154,325	158,742	159,817	159,522	163,156	161,723	157,168	1,886,019
Kansas	156,229	158,532	161,839	161,576	163,108	164,472	165,968	168,241	168,787	169,518	163,257	166,329	163,988	1,967,856
Kentucky	487,231	494,303	502,150	500,390	509,945	515,900	522,509	528,090	527,701	528,587	529,775	535,709	515,191	6,182,290
Louisiana	638,578	638,071	641,215	644,395	652,568	652,834	667,604	674,659	675,439	689,219	692,731	696,374	663,641	7,963,687
Maine	130,511	131,683	134,762	141,091	144,370	134,877	137,508	129,456	137,527	137,479	137,761	140,465	136,458	1,637,490
Maryland	249,513	248,456	251,271	252,364	254,160	255,425	258,640	262,907	261,674	276,124	266,758	269,525	258,901	3,106,817
Massachusetts	284,495	287,917	295,756	300,935	302,760	303,762	308,109	313,183	319,682	324,231	325,697	325,603	307,678	3,692,130
Michigan	818,141	830,736	839,215	846,008	855,415	862,284	871,100	879,820	889,606	896,004	898,191	906,354	866,073	10,392,874
Minnesota	230,037	232,067	232,551	237,806	238,552	240,367	240,720	241,895	241,641	241,752	241,791	240,032	238,268	2,859,211
Mississippi	350,130	352,066	347,353	355,891	359,613	366,511	361,168	373,498	370,271	377,676	378,366	369,873	363,535	4,362,416
Missouri	566,115	570,223	578,656	589,572	602,270	618,359	636,320	649,362	655,612	662,123	668,128	677,263	622,834	7,474,003
Montana	69,927	70,811	71,623	72,179	72,843	73,409	75,184	75,359	74,511	75,069	75,625	76,488	73,586	883,028
Nebraska	97,092	97,715	98,830	99,998	100,373	100,860	102,665	104,364	106,486	109,588	111,833	113,895	103,642	1,243,699
Nevada	107,363	106,575	108,264	109,335	116,610	117,829	118,875	117,852	119,538	118,876	117,601	118,544	114,772	1,377,262
New Hampshire	44,199	44,907	45,877	45,980	46,051	45,163	45,452	45,302	45,565	45,673	45,586	46,217	45,498	545,972
New Jersey	331,686	328,916	334,767	340,561	344,125	344,841	350,694	350,748	360,244	356,635	356,404	358,933	346,546	4,158,554
New Mexico	191,782	191,804	193,776	196,094	197,723	200,600	200,381	202,592	203,823	207,829	209,502	212,270	200,681	2,408,176
New York	1,399,428	1,416,498	1,434,926	1,451,791	1,453,265	1,454,490	1,467,275	1,480,636	1,503,658	1,515,884	1,528,848	1,556,121	1,471,902	17,662,820
North Carolina	627,916	630,905	639,836	645,018	651,370	658,555	667,416	678,722	741,551	738,307	733,056	737,641	679,191	8,150,293
North Dakota	38,502	40,456	40,890	40,982	40,072	40,752	40,277	39,725	40,314	39,547	41,373	41,571	40,372	484,461
Ohio	842,673	837,072	861,251	854,973	871,824	888,788	886,435	886,654	902,372	903,658	903,821	937,731	881,438	10,577,252
Oklahoma	377,111	370,989	370,272	379,524	380,189	386,382	394,630	399,369	402,674	412,497	411,498	409,185	391,193	4,694,320
Oregon	393,462	399,719	404,306	406,799	408,273	407,435	405,779	406,099	407,340	410,774	412,347	415,986	406,527	4,878,319
Pennsylvania	796,952	801,321	801,747	827,737	831,307	833,951	858,974	876,037	888,645	909,087	934,122	933,458	857,778	10,293,338
Rhode Island	71,404	72,820	73,047	75,801	75,883	75,921	76,123	76,094	76,405	77,185	76,903	76,067	75,304	903,653
South Carolina	441,308	442,272	446,657	449,489	453,941	460,145	465,773	471,821	478,692	485,601	488,676	494,006	464,865	5,578,381
South Dakota	49,928	51,189	50,842	53,254	52,408	52,545	51,093	53,116	52,178	51,934	53,309	51,643	51,953	623,439
Tennessee	718,392	711,066	733,315	736,151	743,838	754,055	763,647	768,476	781,071	785,372	780,349	796,614	756,029	9,072,346
Texas	1,789,573	1,769,099	1,794,735	1,817,347	1,875,207	1,939,459	2,022,587	2,094,830	2,146,100	2,173,619	2,169,853	2,194,727	1,982,261	23,787,136
Utah	101,471	102,431	105,192	106,510	108,080	108,281	109,740	111,815	114,148	116,290	117,456	119,272	110,057	1,320,686
Vermont	41,660	41,919	42,071	42,287	41,947	41,406	41,459	41,161	41,401	41,789	41,514	41,475	41,674	500,089
Virginia	382,503	382,372	385,909	390,499	393,351	398,777	405,581	409,095	453,022	810,613	430,349	440,100	440,181	5,282,171
Washington	396,175	397,569	407,318	415,267	419,027	418,379	418,955	420,194	421,712	428,947	428,772	437,857	417,514	5,010,172
West Virginia	243,906	249,576	251,220	248,596	246,700	248,033	247,911	248,994	250,093	252,959	254,706	253,360	249,671	2,996,054
Wisconsin	290,747	292,631	295,671	299,067	300,436	303,106	306,913	308,801	312,725	316,615	317,885	318,435	305,253	3,663,032
Wyoming	25,626	25,311	25,742	25,815	25,504	25,802	25,303	25,073	25,348	25,248	25,589	25,927	25,524	306,288
US	20,667,737	20,709,721	20,979,391	21,223,060	21,506,805	21,744,156	21,992,272	22,307,780	22,652,735	23,215,460	22,955,237	23,241,724	21,933,007	263,196,078

FDPIR Participants Calendar Year 2003

State/Territory	Jan 2003	Feb 2003	Mar 2003	Apr 2003	May 2003	Jun 2003	Jul 2003	Aug 2003	Sep 2003	Oct 2003	Nov 2003	Dec 2003	Average	Total
Alabama														
Alaska														
Arizona	16,965	15,087	16,117	15,360	15,426	16,170	16,922	15,962	15,015	14,958	14,353	15,097	15,619	187,432
Arkansas														
California	8,201	7,648	7,757	7,828	7,641	7,676	7,669	7,378	7,158	6,763	7,008	6,656	7,449	89,383
Colorado	494	458	511	502	560	575	607	608	599	561	534	553	547	6,562
Connecticut														
Delaware														
District of Columbia														
Florida														
Georgia														
Hawaii														
Idaho	1,834	1,763	1,947	1,881	1,892	1,706	1,840	1,718	1,948	1,876	1,778	1,871	1,838	22,054
Illinois														
Indiana														
Iowa														
Kansas	384	437	439	451	439	301	424	500	455	468	470	315	424	5,083
Kentucky														
Louisiana														
Maine														
Maryland														
Massachusetts														
Michigan	2,070	1,989	2,114	1,887	1,859	1,768	1,779	1,881	1,806	1,919	1,998	1,966	1,920	23,036
Minnesota	2,739	2,587	2,923	2,808	2,807	2,775	2,884	2,639	2,834	2,826	2,628	2,352	2,734	32,802
Mississippi	671	754	923	991	974	898	34	911	915	1,004	948	29	754	9,052
Missouri														
Montana	4,784	4,343	4,457	4,326	4,315	4,437	4,440	4,231	4,184	4,344	4,156	4,071	4,341	52,088
Nebraska	1,235	1,176	1,274	1,264	1,291	1,308	1,312	1,228	1,165	1,132	1,197	1,080	1,222	14,662
Nevada	1,842	1,731	1,829	1,766	1,805	1,749	1,724	1,730	1,772	1,700	1,811	1,659	1,760	21,118
New Hampshire														
New Jersey														
New Mexico	4,268	4,008	3,989	4,070	4,106	4,145	4,150	3,848	3,357	3,536	3,370	3,425	3,856	46,272
New York	426	405	388	368	419	402	481	421	428	432	374	417	413	4,961
North Carolina	732	612	583	618	601	20	471	497	579	570	651	14	496	5,948
North Dakota	5,574	5,194	5,538	5,408	5,334	5,428	5,913	5,627	5,519	5,567	5,272	5,386	5,480	65,760
Ohio														
Oklahoma	36,296	32,133	35,127	34,425	33,477	33,976	33,949	33,904	33,191	34,080	34,364	33,811	34,061	408,733
Oregon	1,201	1,167	1,177	1,089	1,015	990	980	889	929	965	1,023	890	1,026	12,315
Pennsylvania														
Rhode Island														
South Carolina														
South Dakota	11,956	11,121	11,828	11,815	11,978	12,560	13,023	12,173	12,225	12,004	11,783	11,655	12,010	144,121
Tennessee														
Texas														
Utah	415	312	309	295	290	329	279	363	321	370	345	317	329	3,945
Vermont														
Virginia														
Washington	5,478	5,009	5,074	4,687	4,653	4,603	4,615	4,307	4,561	4,786	4,808	4,782	4,780	57,363
West Virginia														
Wisconsin	4,675	3,426	4,505	4,583	3,558	4,433	4,787	3,692	4,574	4,212	3,200	4,336	4,165	49,981
Wyoming	1,109	874	1,034	1,119	1,131	1,070	1,063	1,001	943	988	822	859	1,001	12,013
US	113,349	102,234	109,843	107,541	105,571	107,319	109,346	105,508	104,478	105,061	102,893	101,541	106,224	1,274,684

Disaster Assistance Participants Calendar Year 2003

State/Territory	Households (Reported)	Persons (Reported)	Average (Reported)	Persons (Calculated)	Total	Note
Alabama					0	
Alaska					0	
Arizona					0	
Arkansas					0	
California	2,545	7,992	3.140		7,992	Wildfires November; San Bernadino = 1,542 households (4,994 people); San Diego = 1,003 households (2,998 people)
Colorado					0	
Connecticut					0	
Delaware					0	
DC	11,126			29,698	29,698	Hurricane Isabel September 26 - October 6
Florida					0	
Georgia					0	
Hawaii					0	
Idaho					0	
Illinois					0	
Indiana					0	
Iowa					0	
Kansas					0	
Kentucky					0	
Louisiana					0	
Maine					0	
Maryland	59,033	133,346	2.259		133,346	Hurricane Isabel October 1 - October 9
Massachusetts					0	
Michigan	159,905	365,855	2.288		365,855	Blackout August 2003
Minnesota					0	
Mississippi					0	
Missouri					0	
Montana					0	
Nebraska	1,228			3,278	3,278	Tornado June 23 - July 12; power outage, July 16 - July 22
Nevada					0	
New Hampshire					0	
New Jersey					0	
New Mexico					0	
New York					0	
North Carolina	23,557	59,069	2.507		59,069	Hurricane Isabel September 1 - September 30
North Dakota					0	
Ohio					0	
Oklahoma					0	
Oregon					0	
Pennsylvania					0	
Rhode Island					0	
South Carolina					0	
South Dakota					0	
Tennessee	9,100			24,290	24,290	Windstorm August 6 - August 9.
Texas	4,800			12,812	12,812	Hurricane Claudette July 25 - August 31; maximum = 4,800 cases; actual not reported.
Utah					0	
Vermont					0	
Virginia	137,126	432,192	3.152		432,192	Hurricane Isabel September 23 - October 22
Washington					0	
West Virginia					0	
Wisconsin					0	
Wyoming					0	
US		998,454	2.669	70,079	1,068,533	