	Shortfall Calculations				
County	75%-99% of Federal Poverty Level				
County	Individual HH Shortfall	Number of Households	Aggregate Shortfall	Home Energy Burden	
Johnson County	\$912	716	\$653,099	12.5%	
Knox County	\$1,220	142	\$173,769	15.1%	
Laclede County	\$1,018	634	\$645,314	13.3%	
Lafayette County	\$1,003	387	\$388,716	13.2%	
Lawrence County	\$933	671	\$626,258	12.7%	
Lewis County	\$1,099	183	\$200,504	14.0%	
Lincoln County	\$944	312	\$294,710	12.4%	
Linn County	\$1,031	292	\$301,403	13.7%	
Livingston County	\$1,017	262	\$266,695	13.6%	
McDonald County	\$933	519	\$484,313	12.5%	
Macon County	\$1,081	325	\$351,434	14.0%	
Madison County	\$807	311	\$250,978	11.9%	
Maries County	\$1,148	143	\$163,733	14.3%	
Marion County	\$908	416	\$377,719	12.7%	
Mercer County	\$1,093	76	\$83,252	14.3%	
Miller County	\$926	545	\$504,638	12.7%	
Mississippi County	\$788	302	\$237,691	11.8%	
Moniteau County	\$977	205	\$200,364	13.0%	
Monroe County	\$1,026	132	\$135,007	13.4%	
Montgomery County	\$958	213	\$204,315	13.0%	
Morgan County	\$951	452	\$429,983	13.0%	
New Madrid County	\$783	516	\$403,829	11.7%	
Newton County	\$891	875	\$779,405	12.3%	
Nodaway County	\$1,026	325	\$333,800	13.7%	
Dregon County	\$1,135	311	\$353,191	14.4%	
Osage County	\$1,319	144	\$189,555	15.3%	
Ozark County	\$1,057	332	\$350,659	13.8%	
Pemiscot County	\$761	713	\$543,215	11.5%	
Perry County	\$953	198	\$188,280	12.8%	
Pettis County	\$891	671	\$597,855	12.5%	
Phelps County	\$869	806	\$700,254	12.5%	
Pike County	\$983	367	\$360,847	13.1%	
Platte County	\$875	351	\$307,223	12.3%	
Polk County	\$965	616	\$594,630	12.9%	
Pulaski County	\$899	470	\$422,851	12.2%	
Putnam County	\$1,205	134	\$161,544	15.1%	
Ralls County	\$1,205	82	\$98,786	14.6%	
Randolph County	\$858	441	\$378,280	12.3%	
Ray County	\$1,139	163	\$185,795	14.0%	
Reynolds County	\$1,036	156	\$161,420	13.7%	
lipley County	\$958	420	\$402,263	13.0%	
St. Charles County	\$917	1168	\$1,070,548	12.3%	
St. Clair County	\$1,019	263	\$268,142	13.6%	
te. Genevieve County	\$1,039	217	\$225,282	13.2%	
t. François County	\$751	1057	\$794,527	11.4%	
t. Louis County	\$796	8126	\$6,468,653	11.8%	
Saline County	\$962	444	\$426,794	13.0%	
Schuyler County	\$1,165	163	\$189,581	14.6%	
Scotland County	\$1,279	113	\$144,935	15.1%	
Scott County	\$778	738	\$573,914	11.6%	

County	Shortfall Calculations 75%-99% of Federal Poverty Level			
	Shannon County	\$1,195	268	\$320,507
Shelby County	\$1,179	155	\$182,759	14.8%
Stoddard County	\$837	794	\$664,462	12.2%
Stone County	\$941	562	\$529,113	13.0%
Sullivan County	\$1,238	149	\$184,233	15.1%
Taney County	\$745	614	\$457,570	11.6%
Texas County	\$1,074	606	\$651,250	13.9%
Vernon County	\$947	362	\$342,885	12.9%
Warren County	\$958	292	\$279,391	12.7%
Washington County	\$931	465	\$432,967	12.5%
Wayne County	\$912	388	\$353,830	12.8%
Webster County	\$1,105	565	\$623,907	13.6%
Worth County	\$1,216	53	\$64,243	15.2%
Wright County	\$1,082	541	\$585,385	13.8%
St. Louis city	\$637	9190	\$5,849,340	10.8%
Totals	\$852	79,385	\$67,638,467	12.2%

	Shortfall Calculations				
County	100%-124% of Federal Poverty Level				
County	Individual HH Shortfall	Number of Households	Aggregate Shortfall	Home Energy Burden	
Adair County	\$695	515	\$358,224	10.1%	
Andrew County	\$889	246	\$218,234	10.9%	
Atchison County	\$871	122	\$106,482	11.2%	
Audrain County	\$668	429	\$286,624	9.8%	
Barry County	\$712	792	\$563,607	10.0%	
Barton County	\$713	362	\$258,023	10.0%	
Bates County	\$776	340	\$263,874	10.4%	
Benton County	\$773	470	\$363,270	10.6%	
Bollinger County	\$760	285	\$216,597	10.2%	
Boone County	\$565	2032	\$1,148,965	9.3%	
Buchanan County	\$599	1552	\$928,914	9.4%	
Butler County	\$543	1129	\$613,371	9.1%	
Caldwell County	\$1,139	205	\$233,622	12.4%	
Callaway County	\$733	637	\$466,724	10.1%	
Camden County	\$597	739	\$441,298	9.5%	
Cape Girardeau County	\$506	1038	\$525,204	8.9%	
Carroll County	\$855	213	\$182,025	10.9%	
Carter County	\$805	181	\$145,905	10.6%	
Cass County	\$742	737	\$546,561	10.0%	
Cedar County	\$639	452	\$288,821	9.7%	
Chariton County	\$874	182	\$158,628	11.1%	
Christian County	\$688	838	\$576,856	9.8%	
Clark County	\$920	153	\$140,668	11.2%	
Clay County	\$599	1665	\$997,698	9.4%	
Clinton County	\$808	284	\$229,665	10.5%	
Cole County	\$618	854	\$527,974	9.5%	
Cooper County	\$743	183		10 X 10 A 16 C 15 TAC 12 TO A 12 TO A 12 TO	
Crawford County	\$897	477	\$136,200	10.2%	
Dade County	\$768	156	\$428,262	11.0%	
Dallas County	\$864		\$119,536	10.4%	
Dalias County Daviess County	\$1,119	481 157	\$415,717	10.8% 12.3%	
	\$990		\$175,847		
DeKalb County	\$990 \$717	143	\$141,877	11.6%	
Dent County Douglas County	\$936	344 427	\$247,158 \$399,918	10.1%	
Douglas County Dunklin County	\$495	974		8.8%	
Franklin County	\$495 \$666	1225	\$481,960		
			\$815,757	9.6%	
Gasconade County	\$861	343	\$295,306	10.9%	
Gentry County	\$948	182	\$172,417	11.4%	
Greene County	\$498	4411	\$2,196,148	8.9%	
Grundy County	\$779	357	\$277,601	10.6%	
Harrison County	\$1,038	180	\$186,410	12.0%	
Henry County	\$669	535	\$358,209	9.9%	
Hickory County	\$778	263	\$204,538	10.6%	
Holt County	\$835	153	\$127,906	10.9%	
Howard County	\$753	289	\$217,327	10.3%	
Howell County	\$773	1245	\$962,151	10.4%	
Iron County	\$643	262	\$168,702	9.7%	
Jackson County	\$544	9940	\$5,406,583	9.1%	
Jasper County Jefferson County	\$511 \$614	2320 1996	\$1,184,932 \$1,225,429	8.9% 9.3%	

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County	Shortfall Calculations 100%-124% of Federal Poverty Level				
Johnson County	\$670	842	\$564,446	9.7%	
Knox County	\$989	151	\$149,249	11.7%	
Laclede County	\$780	815	\$635,714	10.4%	
Lafayette County	\$764	463	\$353,636	10.2%	
Lawrence County	\$693	827	\$573,237	9.9%	
Lewis County	\$864	198	\$171,333	10.9%	
Lincoln County	\$692	581	\$402,311	9.7%	
Linn County	\$801	341	\$273,351	10.6%	
Livingston County	\$787	402	\$315,995	10.6%	
McDonald County	\$688	645	\$443,194	9.7%	
Macon County	\$850	408	\$346,476	10.9%	
Madison County	\$572	362	\$207,257	9.2%	
Maries County	\$910	204	\$186,075	11.1%	
Marion County	\$674	648	\$436,608	9.8%	
Mercer County	\$866	84	\$73,099	11.1%	
Miller County	\$689	445	\$306,868	9.9%	
Mississippi County	\$554	512	\$283,934	9.2%	
Moniteau County	\$737	186	\$136,706	10.1%	
Monroe County	\$789	195	\$153,992	10.4%	
Montgomery County	\$722	228	\$164,621	10.1%	
Morgan County	\$718	478	\$343,500	10.1%	
New Madrid County	\$547	450	\$246,421	9.1%	
Newton County	\$650	947	\$615,227	9.6%	
Nodaway County	\$798	386	\$308,333	10.7%	
Oregon County	\$903	420	\$379,324	11.2%	
Osage County	\$1,076	105	\$113,410	11.9%	
Ozark County	\$826	290	\$239,786	10.8%	
Pemiscot County	\$523	650	\$340,331	8.9%	
Perry County	\$712	303	\$215,460	9.9%	
Pettis County	\$655	922	\$603,661	9.7%	
Phelps County	\$638	926	\$591,198	9.7%	
Pike County	\$747	293	\$218,581	10.2%	
Platte County	\$639	592	\$377,898	9.6%	
Polk County	\$725	614	\$444,939	10.0%	
Pulaski County	\$653	633	\$413,038	9.5%	
Putnam County	\$978	136	\$132,763	11.7%	
Ralls County	\$966	123	\$118,899	11.4%	
Randolph County	\$625	451	\$281,922	Programme Company Comp	
Ray County	\$895	349	\$312,401	9.6%	
Reynolds County	\$804	173		10.9% 10.6%	
Ripley County	\$723	572	\$139,068 \$413,586		
St. Charles County	\$666			10.1%	
		1525	\$1,015,462	9.5%	
St. Clair County	\$790 \$703	266	\$210,052	10.6%	
Ste. Genevieve County	\$793	287	\$227,444	10.3%	
St. Francois County	\$515	1109	\$571,163	8.9%	
St. Louis County	\$561	9281	\$5,203,218	9.2%	
Saline County	\$728	511	\$371,549	10.1%	
Schuyler County	\$934	58	\$53,913	11.4%	
Scotland County Scott County	\$1,039 \$538	150 993	\$155,667 \$534,745	11.8% 9.0%	

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County	Shortfall Calculations 100%-124% of Federal Poverty Level			
	Shannon County	\$958	283	\$270,925
Shelby County	\$948	173	\$164,151	11.5%
Stoddard County	\$606	817	\$494,759	9.5%
Stone County	\$710	655	\$465,177	10.1%
Sullivan County	\$1,006	194	\$194,921	11.8%
Taney County	\$515	981	\$505,556	9.0%
Texas County	\$842	655	\$550,891	10.8%
Vernon County	\$714	468	\$333,759	10.1%
Warren County	\$713	369	\$263,184	9.9%
Washington County	\$686	560	\$384,455	9.7%
Wayne County	\$682	388	\$264,776	10.0%
Webster County	\$856	617	\$528,049	10.6%
Worth County	\$990	75	\$74,546	11.8%
Wright County	\$845	568	\$480,095	10.8%
St. Louis city	\$411	9004	\$3,699,381	8.4%
Totals	\$623	91,834	\$57,179,408	9.5%

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	Shortfall Calculations				
County	125%-149% of Federal Poverty Level				
	Individual HH Shortfall	Number of Households	Aggregate Shortfall	Home Energy Burden	
Adair County	\$470	461	\$216,316	8.3%	
Andrew County	\$647	264	\$170,582	8.9%	
Atchison County	\$648	172	\$111,408	9.2%	
Audrain County	\$435	500	\$217,281	8.0%	
Barry County	\$474	1058	\$501,631	8.2%	
Barton County	\$475	387	\$183,734	8.2%	
Bates County	\$538	439	\$235,998	8.5%	
Benton County	\$548	529	\$289,602	8.7%	
Bollinger County	\$518	404	\$209,514	8.3%	
Boone County	\$335	2551	\$854,207	7.6%	
Buchanan County	\$366	2012	\$736,179	7.7%	
Butler County	\$312	1095	\$341,819	7.5%	
Caldwell County	\$901	180	\$162,267	10.1%	
Callaway County	\$493	663	\$326,848	8.2%	
Camden County	\$370	771	\$285,343	7.8%	
Cape Girardeau County	\$273	1426	\$390,119	7.3%	
Carroll County	\$623	234	\$145,888	8.9%	
Carter County	\$570	192	\$109,352	8.6%	
Cass County	\$495	1010	\$499,688	8.2%	
Cedar County	\$410	287	\$117,650	8.0%	
Chariton County	\$643	206	\$132,465	9.0%	
Christian County	\$444	1077	\$478,630	8.0%	
Clark County	\$685	152	\$103,938	9.2%	
Clay County	\$362	2020	\$731,971	7.7%	
Clinton County	\$566	233	\$132,072	8.6%	
Cole County	\$385	878	\$338,175	7.8%	
Cooper County	\$507	329	\$166,758	8.4%	
Crawford County	\$658	538	\$354,399	9.0%	
Dade County	\$534	214	\$114,415	8.5%	
Dallas County	\$624	384	\$239,255	8.8%	
Daviess County	\$882	230	\$202,420	10.1%	
DeKalb County	\$753	272	\$204,760	9.5%	
Dent County	\$483	497	\$240,200	8.2%	
Douglas County	\$699	405	\$283,146	9.2%	
Ounklin County	\$262	889	\$233,021	7.2%	
Franklin County	\$420	1262	\$530,382	7.9%	
Gasconade County	\$627	286	\$179,137	8.9%	
Gentry County	\$716	210	\$150,515	9.4%	
Greene County	\$270	5496	\$1,481,404	7.3%	
Grundy County	\$552	256	\$141,232	8.7%	
larrison County	\$808	358	\$289,692	9.8%	
Henry County	\$439	514	\$225,805	8.1%	
lickory County	\$554	209	\$115,983	8.7%	
Holt County	\$606	137	\$82,783	8.9%	
Howard County	\$518	239	\$123,641	8.4%	
Howell County	\$537	1270	\$682,609	8.5%	
ron County	\$409	357	\$145,827	7.9%	
Jackson County	\$311	11222	\$3,492,674	7.5%	
Jasper County	\$276	2573	\$709,659	7.3%	
Jefferson County	\$364	2520	\$916,990	7.6%	

	Shortfall Calculations				
	125%-149% of Federal Poverty Level				
County	Individual HH Shortfall	Number of Households	Aggregate Shortfall	Home Energy Burden	
Johnson County	\$429	1005	\$431,150	7.9%	
Knox County	\$759	116	\$87,691	9.6%	
Laclede County	\$541	970	\$525,151	8.5%	
Lafayette County	\$524	576	\$301,788	8.4%	
Lawrence County	\$453	939	\$425,843	8.1%	
Lewis County	\$629	293	\$184,308	8.9%	
Lincoln County	\$441	575	\$253,222	7.9%	
Linn County	\$571	436	\$248,797	8.7%	
Livingston County	\$556	246	\$136,938	8.6%	
McDonald County	\$443	575	\$254,494	8.0%	
Macon County	\$620	366	\$227,012	8.9%	
Madison County	\$337	358	\$120,828	7.6%	
Maries County	\$673	180	\$121,173	9.1%	
Marion County	\$440	602	\$265,019	8.1%	
Mercer County	\$639	121	\$77,202	9.1%	
Miller County	\$452	632	\$286,023	8.1%	
Mississippi County	\$320	322	\$103,236	7.5%	
Moniteau County	\$497	248	\$122,970	8.3%	
Monroe County	\$552	213	\$117,663	8.5%	
Montgomery County	\$487	288	\$140,141	8.3%	
Morgan County	\$486	493	\$239,282	8.3%	
New Madrid County	\$311	452	\$140,789	7.4%	
Newton County	\$409	1222	\$499,822	7.9%	
Nodaway County	\$570	413	\$235,513	8.7%	
Oregon County	\$672	378	\$253,791	9.2%	
Osage County	\$833	211	\$176,264	9.7%	
Ozark County	\$594	273	\$162,130	8.8%	
Pemiscot County	\$285	522	\$148,818	7.3%	
Perry County	\$471	359	\$169,141	8.1%	
Pettis County	\$418	779	\$326,055	7.9%	
Phelps County	\$408	830	\$338,650	7.9%	
Pike County	\$510	425	\$216,755	8.4%	
Platte County	\$402	627	\$252,236	7.9%	
Polk County	\$485	647	\$313,608	8.2%	
Pulaski County	\$406	896	\$363,544	7.8%	
Putnam County	\$751	179	\$134,578	9.6%	
Ralls County	\$726	270	\$196,130	9.3%	
Randolph County	\$392	637	\$249,458	7.8%	
Ray County	\$651	355	\$230,938	8.9%	
Reynolds County	\$573	208	\$119,302	8.7%	
Ripley County	\$488	490	\$239,374	8.3%	
St. Charles County	\$415	2014	\$835,066	7.8%	
St. Clair County	\$562	306	\$171,682	8.7%	
Ste. Genevieve County	\$547	216	\$118,304	8.4%	
St. François County	\$278	1246	\$347,007	7.3%	
St. Louis County	\$325	10901	\$3,545,652	7.5%	
Saline County	\$493	519	\$255,940	8.3%	
Schuyler County	\$703	99	\$69,677	9.3%	
Scotland County	\$799	121	\$96,560	9.6%	
Scott County	\$299	911	\$272,166	7.4%	

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County	Shortfall Calculations 125%-149% of Federal Poverty Level			
	Shannon County	\$722	285	\$205,520
Shelby County	\$718	209	\$150,180	9.4%
Stoddard County	\$374	913	\$341,200	7.8%
Stone County	\$478	644	\$308,003	8.3%
Sullivan County	\$773	200	\$154,619	9.6%
Taney County	\$285	1145	\$326,780	7.4%
Texas County	\$609	693	\$422,245	8.9%
Vernon County	\$480	593	\$284,838	8.2%
Warren County	\$469	373	\$174,910	8.1%
Washington County	\$442	590	\$260,496	8.0%
Wayne County	\$453	346	\$156,538	8.2%
Webster County	\$607	757	\$459,770	8.7%
Worth County	\$763	77	\$59,118	9.7%
Wright County	\$608	650	\$394,725	8.8%
St. Louis city	\$185	8701	\$1,611,427	6.9%
Totals	\$390	102,104	\$39,788,632	7.8%