



**2000**

**Behavioral Risk Factor Surveillance System**

**Summary Data Quality Report**

**Revised  
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## 2000 BRFSS Summary Data Quality Report

This report provides selected statistical indicators of data quality in the Behavioral Risk Factor Surveillance System (BRFSS). The report presents data on four types of measures by state<sup>1</sup>:

- (1) Outcome measures, including response rates, which are based on disposition codes.
- (2) Selection biases with respect to gender, age, and race/ethnicity.
- (3) Missing values on income.
- (4) Sampling frame coverage.

The target audiences for this report are researchers and other analysts who will be presenting results from BRFSS data. The measures in this report are designed to document the quality of BRFSS data.<sup>2</sup> “Data quality” in this report refers to the accuracy of BRFSS data.

Although data quality can be indicated by outcome measures, selection biases, and missing values, it is also affected by the sampling frame used. The BRFSS sampling frame includes more household telephone numbers than are usually included in telephone survey designs. Although the differences are small nationwide, the magnitude of the differences vary by state. Thus, this report will also include tables documenting the additional coverage of the target population coming from the more inclusive telephone sampling frame used in the BRFSS.

### Outcome Measures

The factors affecting the distribution of disposition codes by state may be grouped into differences in telephone systems, sample designs, surveyed populations, and data collection processes. Different outcome measures are variously affected by differences in these factors. Ideally, outcome measures that are used as indicators of data quality would be affected only by characteristics of the surveyed populations and data collection processes. Characteristics of telephone systems and sample designs would have no effect. In practice, outcome measures, including response rates, can be affected by characteristics of telephone systems and sample designs. These extraneous (with respect to data quality) influences should be taken into account in any interpretation of the results.

Among the data collection processes affecting outcome measures is the accuracy of the disposition code assignments. Outcome measures are only as valid as the accuracy of the disposition code assignments. The accuracy of disposition code assignments should also be taken into account in any interpretation of the results.

Table 1 presents the frequency distributions of individual disposition codes by state. The percent completes by state is the Efficiency Rate.

Table 2 presents brief definitions of each disposition code.

Table 3 presents median BRFSS Cooperation Rates by state from 1996 to 2000. The categories used in the calculations of the outcome rates in Tables 3 and 4 are defined below.

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<sup>1</sup> In this report, “state” includes the District of Columbia and Puerto Rico.

<sup>2</sup> The measures in this report are at best only indirect indicators of the quality of the data collection effort or adherence to BRFSS protocols. The *2000 BRFSS Baseline Summary Quality Control Report* presents measures more directly relevant to these latter concerns.

Categories of Case Outcomes		
Category	Disposition Code Definition	Format in Formulas
Completed Interview	01	COIN
Eligible and able to complete interview	01+02+07+09	Elig HH
Unknown Eligibility	04+10	Unknown
Ineligible or unable to complete interview	03+05+06+08+11	Ineligible

The BRFSS Cooperation Rate is an outcome rate with the number of completes in the numerator and the number of eligible respondents who are capable of completing the survey in the denominator. Records indicating a respondent who does not speak English—or in some states, English or Spanish—or a respondent with a physical or mental impairment are excluded from the denominator.<sup>3</sup> The denominator of the Cooperation Rate consists of records with disposition codes of 01, 02, 07, or 09. Thus, the formula for the BRFSS Cooperation Rate is

$$\left[ \frac{COIN}{EligHH} \right]$$

Table 4 presents median BRFSS CASRO (Council of American Survey Research Organizations) Rates from 1996 to 2000. A response rate is an outcome rate with the number of completes in the numerator and an estimate of the number of eligible units in the sample in the denominator. The BRFSS CASRO Rate calculation treats telephone numbers used by someone aged 18 years or older who speaks English—or in some states, English or Spanish—well enough to complete the interview and with no physical or mental impairment that prevents completion of the interview as eligible units. These are records with disposition codes of 01, 02, 07, or 09. Added to this total is an estimate of the number of households among the records whose eligibility is undetermined. These are records with disposition codes of 04 or 10. The BRFSS CASRO Rate calculation assumes that the unresolved numbers contain the same percentage of eligible households as the records whose eligibility or ineligibility are determined. Thus, the formula for the BRFSS CASRO Rate is

$$\left[ \frac{COIN}{(EligHH) + \frac{(EligHH)}{(EligHH) + (Ineligible)} \times (Unknown)} \right]$$

A response rate is an indicator of the potential for bias in the results of a survey. It does not indicate the actual amount of bias. The actual amount of bias can be conceptualized as a function of two factors—the amount of non-response, which is measured by a response rate, and the differences between the responders and the non-responders. A response rate does not address the latter factor. Thus, a survey with a low response rate but very little difference between responders and non-responders will have results with only a small amount of bias whereas a survey with a relatively high response rate but a large difference between responders and non-responders will have results with a large amount of bias. These considerations should be taken into account in any interpretation of the CASRO Rates.

Figure 1 presents median BRFSS CASRO, Cooperation, and Efficiency Rates from 1996 to 2000.

<sup>3</sup> Whether or not such respondents are eligible is a matter of perspective. They are eligible in that they are part of the stated target population. They are not eligible in that they are not capable of completing an interview.

Table 5 presents frequency distributions of individual household disposition codes by state. The percent completes by state may be termed the Household Completion Rate. It is the percent of completes among identified households. Of special interest here are the dispositions 06, 08, and 11—those treated as ineligible households in the Cooperation and CASRO rate calculations. To the extent that telephone numbers actually ringing into eligible households have been inaccurately dispositioned as ringing into ineligible households, the Cooperation and CASRO rates will be artificially inflated. Disposition code 06 should only be assigned to telephone numbers ringing into households with no one aged 18 or over to teen phones which no one aged 18 or over will use. Disposition codes 08 and 11 should be assigned as defined in Table 2. In cases where the sum of dispositions 06, 08, and 11 is deemed excessive, the Household Completion Rate may be treated as an alternative measure of data quality.

Table 6 presents frequency distributions of individual disposition codes by state for listed household telephone numbers.<sup>4</sup> These distributions may be less subject to the influences of characteristics of the telephone systems and of sample designs than the distributions of all sample records. By definition, all of these numbers were listed household numbers at one time. While states will differ in the extent to which these numbers will have changed status since being listed, the resulting differences should be smaller than the differences among numbers that began with different statuses. Thus, the percent of completes among listed household numbers may be considered an alternative measure of data quality.

### Selection Biases

Tables 7 through 14 present data on the differences between BRFSS and population data with respect to gender, age, and race/ethnicity by state. In these tables, BRFSS data are weighted for the characteristics of the sample design—disproportionate sampling by geographic and density strata (where they exist), number of telephones, and number of adults in the household.<sup>5</sup> Because these factors are built into the sample design, they should be adjusted for before comparing survey distributions to population distributions. No definitive standards exist with respect to what constitutes a substantial difference between survey and population percentages. One approach would be to examine the distribution of discrepant values with the purpose of identifying extreme values, or outliers, which may indicate biased data.

### Income Missing Values

Table 15 presents the percent missing (Don't know/Not sure or Refused or either) income by state. Income is the variable in the survey data with the largest percentage of missing values. A larger percentage of missing values for income implies lower quality data for income and, by extension, for other variables.

### Sampling Frame

Table 16 presents data on the weighted percent of completes in the final BRFSS by density stratum by state.

“Density stratum” refers to whether a telephone number is in a zero block or a one-plus block. Hundred blocks are sets of 100 telephone numbers with the same area code, prefix, first two digits of the suffix, and all possible combinations of the last two digits. Commercial sample providers have access to

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<sup>4</sup> Listed household telephone numbers are identified by the sample provider. This table excludes Minnesota, Puerto Rico, and Wisconsin, for which listed household designations are not available.

<sup>5</sup> These factors make up the variable `_WT1` in the BRFSS SAS data sets.

databases of all telephone numbers available to be assigned by a telephone company and of listed household telephone numbers. Thus, they can determine the number of listed household telephone numbers for each hundred block of telephone numbers available to be assigned by a telephone company. "Zero blocks" are hundred blocks with no listed household numbers. "One-Plus blocks" are hundred blocks with one or more listed household numbers.

Zero block numbers are excluded from most telephone survey samples. Their inclusion in the BRFSS is a net addition to the response rate relative to the target population. In other words, a given response rate in a BRFSS survey actually reflects less non-response relative to the target population than the same response rate from a survey that excludes zero block numbers because the BRFSS sampling frame contains less non-coverage. For many states, the estimates in Table 16 understate the additional coverage provided by zero block numbers because the Household Completion Rate is frequently substantially smaller among zero block numbers than among one-plus block numbers and there is currently no explicit adjustment for these differences in the BRFSS weights. Table 17 presents data on the percent of households and the Household Completion Rate, weighted for probability of selection, by density stratum and state. The weighted percent of households suggests that the weighted percent of completes in zero blocks in the final BRFSS data set would be substantially larger in some states if the Household Completion Rates were equal in both sets of strata.

The weighted percent of completes from zero block numbers is (an understated) measure of the additional coverage provided by the BRFSS sampling frame compared to typical telephone survey sampling frames.

**Table 1. BRFSS Call Dispositions, Frequency Distribution by State, 2000**

State	1		2		3		4		5		6		7		8		9		10		11		Total
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number
AK	2083	5.8%	1177	3.3%	23686	65.9%	1772	4.9%	3450	9.6%	45	0.1%	498	1.4%	57	0.2%	14	0.0%	3110	8.7%	54	0.2%	35,946
AL	2242	15.5	1125	7.8%	6676	46.1%	817	5.6%	2234	15.4%	101	0.7%	712	4.9%	19	0.1%	70	0.5%	375	2.6%	124	0.9%	14,495
AR	3006	11.7	2782	10.8	14116	54.9%	1159	4.5%	3564	13.9%	35	0.1%	623	2.4%	59	0.2%	71	0.3%	123	0.5%	162	0.6%	25,700
AZ	2680	10.5	1264	5.0%	13574	53.3%	1693	6.7%	3917	15.4%	205	0.8%	1618	6.4%	162	0.6%	16	0.1%	228	0.9%	88	0.3%	25,445
CA	3907	11.0	2565	7.2%	16128	45.4%	2951	8.3%	6944	19.6%	127	0.4%	900	2.5%	994	2.8%	318	0.9%	347	1.0%	316	0.9%	35,497
CO	3058	13.2	1330	5.7%	12311	53.0%	806	3.5%	4615	19.8%	116	0.5%	634	2.7%	66	0.3%	9	0.0%	89	0.4%	216	0.9%	23,250
CT	3915	8.7%	5004	11.2	20634	46.0%	5285	11.8%	8236	18.4%	65	0.1%	756	1.7%	276	0.6%	136	0.3%	383	0.9%	160	0.4%	44,850
DC	1716	6.7%	828	3.2%	10982	42.6%	2600	10.1%	7597	29.4%	5	0.0%	1480	5.7%	139	0.5%	37	0.1%	322	1.2%	93	0.4%	25,799
DE	2759	9.8%	1561	5.6%	16537	59.0%	1968	7.0%	3603	12.8%	540	1.9%	972	3.5%	68	0.2%	37	0.1%	0	0.0%	5	0.0%	28,050
FL	5202	10.3	3942	7.8%	21985	43.6%	4825	9.6%	10274	20.4%	603	1.2%	1777	3.5%	207	0.4%	198	0.4%	819	1.6%	568	1.1%	50,400
GA	4114	11.5	3305	9.3%	17429	48.8%	1963	5.5%	6439	18.0%	98	0.3%	1387	3.9%	194	0.5%	125	0.4%	305	0.9%	327	0.9%	35,686
HI	6016	10.7	2393	4.3%	36180	64.6%	2526	4.5%	5850	10.4%	1958	3.5%	0	0.0%	594	1.1%	76	0.1%	112	0.2%	343	0.6%	56,048
IA	3611	10.9	1261	3.8%	22133	66.8%	1226	3.7%	3374	10.2%	8	0.0%	1100	3.3%	75	0.2%	18	0.1%	115	0.3%	228	0.7%	33,149
ID	4978	10.9	4150	9.1%	26410	58.0%	2048	4.5%	6144	13.5%	45	0.1%	1006	2.2%	206	0.5%	158	0.3%	262	0.6%	143	0.3%	45,550
IL	3793	11.0	3229	9.3%	19640	56.8%	408	1.2%	6158	17.8%	91	0.3%	864	2.5%	152	0.4%	27	0.1%	1	0.0%	237	0.7%	34,600
IN	2923	11.9	2969	12.1	12818	52.1%	1249	5.1%	3598	14.6%	23	0.1%	612	2.5%	73	0.3%	51	0.2%	170	0.7%	114	0.5%	24,600
KS	4237	10.3	3560	8.6%	25191	61.1%	1755	4.3%	5275	12.8%	117	0.3%	616	1.5%	32	0.1%	27	0.1%	361	0.9%	79	0.2%	41,250
KY	6417	14.0	2300	5.0%	28795	62.9%	627	1.4%	4819	10.5%	219	0.5%	1846	4.0%	82	0.2%	14	0.0%	22	0.0%	665	1.5%	45,806
LA	5011	12.4	1770	4.4%	19940	49.5%	4080	10.1%	6532	16.2%	98	0.2%	1860	4.6%	94	0.2%	171	0.4%	277	0.7%	464	1.2%	40,297
MA	8149	7.4%	11390	10.4	52088	47.6%	11601	10.6%	20369	18.6%	135	0.1%	1638	1.5%	924	0.8%	367	0.3%	2422	2.2%	363	0.3%	109,446
MD	4594	8.5%	5589	10.3	25305	46.6%	6547	12.0%	9690	17.8%	89	0.2%	933	1.7%	248	0.5%	126	0.2%	1090	2.0%	139	0.3%	54,350
ME	4601	11.0	2824	6.7%	25663	61.2%	2858	6.8%	4359	10.4%	208	0.5%	751	1.8%	35	0.1%	85	0.2%	333	0.8%	195	0.5%	41,912
MI	2606	10.8	2629	10.9	11002	45.7%	1904	7.9%	3802	15.8%	313	1.3%	562	2.3%	86	0.4%	76	0.3%	1017	4.2%	103	0.4%	24,100
MN	2854	29.0	366	3.7%	3379	34.4%	1081	11.0%	1404	14.3%	135	1.4%	445	4.5%	55	0.6%	10	0.1%	51	0.5%	49	0.5%	9,829
MO	4387	11.6	2292	6.0%	23158	61.1%	1613	4.3%	4559	12.0%	59	0.2%	1283	3.4%	28	0.1%	79	0.2%	250	0.7%	189	0.5%	37,897
MS	2183	15.8	1163	8.4%	6767	49.1%	631	4.6%	2295	16.6%	30	0.2%	442	3.2%	25	0.2%	48	0.3%	53	0.4%	157	1.1%	13,794
MT	3020	10.6	694	2.4%	20950	73.5%	533	1.9%	2597	9.1%	101	0.4%	403	1.4%	13	0.0%	11	0.0%	11	0.0%	167	0.6%	28,500
NC	3016	17.0	1069	6.0%	8644	48.7%	1004	5.7%	3059	17.2%	65	0.4%	679	3.8%	91	0.5%	22	0.1%	38	0.2%	60	0.3%	17,747
ND	1918	7.8%	1431	5.8%	17081	69.4%	1066	4.3%	2438	9.9%	23	0.1%	242	1.0%	16	0.1%	41	0.2%	272	1.1%	72	0.3%	24,600
NE	3096	11.7	889	3.4%	17775	67.3%	256	1.0%	3192	12.1%	103	0.4%	898	3.4%	35	0.1%	9	0.0%	73	0.3%	71	0.3%	26,397
NH	1958	10.0	1465	7.5%	10615	54.0%	1219	6.2%	3302	16.8%	64	0.3%	591	3.0%	42	0.2%	29	0.1%	247	1.3%	118	0.6%	19,650
NJ	3779	7.3%	5682	11.0	20790	40.1%	8469	16.3%	9715	18.8%	176	0.3%	1001	1.9%	510	1.0%	170	0.3%	1342	2.6%	166	0.3%	51,800
NM	3248	13.5	1626	6.8%	11875	49.5%	1684	7.0%	3929	16.4%	129	0.5%	798	3.3%	18	0.1%	59	0.2%	516	2.2%	112	0.5%	23,994
NV	2102	11.0	888	4.6%	10525	54.9%	2047	10.7%	3018	15.7%	32	0.2%	69	0.4%	245	1.3%	2	0.0%	191	1.0%	68	0.4%	19,187
NY	3361	9.1%	4605	12.4	15326	41.4%	4808	13.0%	6793	18.4%	41	0.1%	701	1.9%	721	1.9%	133	0.4%	357	1.0%	154	0.4%	37,000
OH	3256	8.8%	4693	12.7	16347	44.2%	3980	10.8%	6499	17.6%	26	0.1%	822	2.2%	61	0.2%	103	0.3%	1010	2.7%	160	0.4%	36,957
OK	3686	15.4	1642	6.9%	14818	61.8%	969	4.0%	2353	9.8%	73	0.3%	332	1.4%	6	0.0%	11	0.0%	30	0.1%	50	0.2%	23,970
OR	3746	10.5	4099	11.5	17868	50.1%	2126	6.0%	6240	17.5%	36	0.1%	978	2.7%	86	0.2%	54	0.2%	307	0.9%	160	0.4%	35,700
PA	3537	10.7	4041	12.2	16133	48.8%	2391	7.2%	5286	16.0%	44	0.1%	1015	3.1%	96	0.3%	72	0.2%	266	0.8%	169	0.5%	33,050
PR	4206	21.9	281	1.5%	9173	47.8%	1762	9.2%	1963	10.2%	9	0.0%	1258	6.6%	24	0.1%	28	0.1%	236	1.2%	249	1.3%	19,189
RI	3544	8.4%	4545	10.7	22694	53.5%	3827	9.0%	5785	13.6%	63	0.1%	705	1.7%	281	0.7%	161	0.4%	619	1.5%	176	0.4%	42,400
SC	3314	9.4%	4229	12.0	16842	47.9%	3071	8.7%	6126	17.4%	68	0.2%	738	2.1%	78	0.2%	171	0.5%	274	0.8%	217	0.6%	35,128
SD	4999	10.8	2363	5.1%	32928	71.1%	1335	2.9%	3820	8.2%	84	0.2%	511	1.1%	37	0.1%	43	0.1%	136	0.3%	78	0.2%	46,334
TN	3038	16.3	1889	10.2	9910	53.3%	1387	7.5%	2040	11.0%	69	0.4%	89	0.5%	48	0.3%	8	0.0%	10	0.1%	94	0.5%	18,582
TX	5018	8.3%	6600	10.9	32151	53.2%	3809	6.3%	9535	15.8%	84	0.1%	2146	3.6%	125	0.2%	116	0.2%	582	1.0%	234	0.4%	60,400
UT	2891	13.8	703	3.3%	12859	61.2%	1359	6.5%	2052	9.8%	17	0.1%	421	2.0%	89	0.4%	13	0.1%	532	2.5%	63	0.3%	20,999
VA	1996	14.1	1098	7.8%	6682	47.2%	730	5.2%	2445	17.3%	48	0.3%	467	3.3%	219	1.5%	9	0.1%	316	2.2%	138	1.0%	14,148
VT	3630	8.1%	2646	5.9%	30588	68.0%	2534	5.6%	4697	10.4%	65	0.1%	425	0.9%	33	0.1%	83	0.2%	121	0.3%	128	0.3%	44,950
WA	3584	10.4	2825	8.2%	16660	48.3%	2433	7.1%	6274	18.2%	263	0.8%	824	2.4%	297	0.9%	97	0.3%	1007	2.9%	236	0.7%	34,500
WI	2721	14.2	1937	10.1	9134	47.6%	1521	7.9%	3466	18.1%	199	1.0%	44	0.2%	52	0.3%	42	0.2%	0	0.0%	80	0.4%	19,196
WV	2354	20.2	900	7.7%	5775	49.6%	616	5.3%	1417	12.2%	26	0.2%	361	3.1%	2	0.0%	6	0.1%	72	0.6%	121	1.0%	11,650
WY	2390	12.9	1268	6.8%	10963	59.1%	780	4.2%	2595	14.0%	24	0.1%	334	1.8%	23	0.1%	31	0.2%	84	0.5%	58	0.3%	18,550
Cumulative	184450		136876		927633		121709		259737		7400		42167		8198		3888		21286		8980		1,722,324
Median	3337.5	10.9	2296	7.6%	16598.5	52.5%	1758.5	6.3%	4144	15.6%	71	0.2%	725	2.5%	76.5	0.3%	49.5	0.2%	264	0.8%	148.5	0.5%	33,100

**Table 2. Summary of 2000 BRFSS Disposition Rules**

Code	Rule
01 Completed interview (questions asked through age, race, and sex)	Give final disposition.
02 Refused interview	Give final disposition after second refusal or when a first-time refusal will not be called a second time
03 Nonworking number	Usually recognized by a recording or fast-busy signal. Includes "number changed" recordings and numbers that "bridge." Call operator or repair service when in doubt. Give final disposition.
04 Ring no answer	A normal telephone ring which no one answers (answering machines do not count as an answer) to be given final disposition only after (1) 5 calling occasions (each consisting of 3 attempts), and (2) the 5 occasions have a mixture of weekday, weeknight, and weekend calls. If possible, contact the phone company repair service to verify the number is in service.
05 Not a private residence	The person answering identifies the telephone number as a business or says "no" when asked, "Is this a private residence?" Also use this disposition for institutions (government offices, educational facilities, dormitories, nursing homes, hospitals, prisons, etc.), group homes (fraternities and sororities, half-way houses, shelters, etc.), pagers, fax machines, and computer modems. Give final disposition.
06 No eligible respondent at this number	The household does not include anyone 18 years of age or older (this does not mean the adults are away temporarily). Give final disposition.
07 Selected respondent not available during the interviewing period	The selected respondent will not be available or could not be reached during the time you have allotted for the month's interviewing. Give final disposition only when respondent's unavailability is certain or when the same calling requirements for ring-no-answers and busies have been met.
08 Language barrier	The selected respondent does not speak English well enough to be interviewed, and there is not a translated questionnaire and interviewer available for the respective language. Give final disposition.
09 Interview terminated within questionnaire	A "hang up" at some point after the first question has been asked (this does not mean the respondent refused a particular question). Make another attempt to complete questionnaire. Give final disposition if second attempt unsuccessful. If after a second attempt the respondent has completed the interview at least through the age, race, and sex questions, recode as a completed interview.
10 Line busy	To be given final disposition only after (1) 5 calling occasions (each consisting of 3 attempts at $\geq 10$ minute intervals), and (2) the 5 occasions have a mixture of weekday, weeknight, and weekend calls. If possible, contact the phone company repair service to verify the number is in service.
11 Respondent unable to communicate due to physical or mental impairment	Example: respondent is deaf. Give final disposition

**Table 3. BRFSS Cooperation Rate, By State, 1996–2000**

State	1996 Rate	1997 Rate	1998 Rate	1999 Rate	2000 Rate
AK	64.9	61.9	59.8	64.0	55.2
AL	74.0	64.4	57.4	56.7	54.0
AR	68.0	71.9	73.5	49.5	46.4
AZ	77.2	84.6	70.3	56.7	48.0
CA	61.3	54.0	68.2	69.2	50.8
CO	78.5	69.3	68.4	67.5	60.8
CT	67.4	66.0	65.0	55.0	39.9
DC	69.0	72.5	68.5	56.2	42.3
DE	76.7	73.0	69.2	60.9	51.8
FL	62.1	54.5	39.8	41.0	46.8
GA	92.3	82.5	55.8	55.8	46.1
HI		57.9	66.4	61.6	70.9
IA	80.2	73.4	69.0	63.2	60.3
ID	64.8	63.4	62.6	55.0	48.4
IL	48.6	49.7	55.4	54.0	47.9
IN	74.9	64.5	55.7	53.0	44.6
KS	86.8	87.2	78.9	69.6	50.2
KY	69.0	73.5	68.3	66.9	60.7
LA	68.2	69.7	67.3	57.1	56.9
MA	60.9	56.9	58.6	49.7	37.8
MD	56.2	63.5	58.1	51.1	40.9
ME	69.2	66.9	70.0	69.1	55.7
MI	57.3	52.2	51.7	47.0	44.4
MN	83.6	86.0	85.6	85.9	77.7
MO	62.8	58.3	61.3	61.9	54.6
MS	73.9	72.0	67.0	66.6	56.9
MT	80.2	77.0	77.5	76.2	73.2
NC	73.2	68.0	66.3	65.3	63.0
ND	88.1	83.7	81.5	78.5	52.8
NE	76.8	67.9	69.2	69.6	63.3
NH	65.7	57.7	53.5	51.3	48.4
NJ	61.2	59.3	61.3	49.3	35.5
NM	67.0	69.3	68.8	67.0	56.7
NV	82.8	79.0	68.7	72.0	68.7
NY	53.9	57.2	61.6	50.6	38.2
OH	78.5	62.7	57.1	54.2	36.7
OK	73.6	72.6	66.4	62.0	65.0
OR	58.8	57.6	48.5	44.6	42.2
PA	67.6	63.8	63.2	54.5	40.8
PR		92.4	84.8	77.4	72.9
RI	63.1	59.9	63.1	53.2	39.6
SC	72.9	76.8	68.1	54.6	39.2
SD	80.4	73.8	73.9	73.1	63.2
TN	70.3	67.1	63.9	67.1	60.5
TX	64.6	58.8	44.2	39.3	36.2
UT	84.2	76.5	73.5	72.6	71.8
VA	65.5	64.6	64.7	57.4	55.9
VT	77.9	77.0	78.3	68.6	53.5
WA	58.6	57.3	53.6	56.0	48.9
WI	70.9	71.5	69.7	63.4	57.4
WV	74.9	68.2	67.4	69.1	65.0
WY	73.2	68.0	65.7	61.2	59.4
Median	69.8	67.9	66.4	61.1	53.2
Maximum	92.3	92.4	85.6	85.9	77.7
Minimum	48.6	49.7	39.8	39.3	35.5

**Table 4. BRFSS CASRO Response Rates, by State, 1996–2000**

	1996	1997	1998	1999	2000
State	Rate	Rate	Rate	Rate	Rate
AK	62.9	59.5	50.1	57.1	47.7
AL	69.1	59.6	53.5	53.1	49.6
AR	62.5	65.9	65.0	46.8	44.1
AZ	67.1	72.5	59.6	47.7	44.4
CA	47.9	48.2	57.2	58.1	46.1
CO	74.4	62.5	66.2	65.3	58.4
CT	60.4	60.7	56.6	49.6	34.9
DC	64.1	67.8	60.9	47.8	37.5
DE	63.5	59.8	60.9	54.5	48.1
FL	55.8	49.4	32.5	37.0	41.5
GA	87.1	76.8	49.0	51.7	43.1
HI		41.3	55.2	55.9	67.6
IA	74.9	69.4	66.2	60.6	57.8
ID	59.6	59.0	59.4	52.0	45.9
IL	45.6	44.2	53.6	53.0	47.4
IN	73.2	62.8	52.4	49.2	42.0
KS	77.5	75.1	75.1	66.3	47.6
KY	65.5	69.6	64.9	65.2	59.8
LA	62.7	63.8	54.8	53.2	50.7
MA	56.6	50.4	49.8	42.7	33.0
MD	54.6	54.9	54.4	47.4	35.1
ME	66.0	66.1	66.9	65.7	51.5
MI	54.6	49.6	48.1	42.7	39.0
MN	73.6	77.9	75.7	80.8	68.7
MO	59.5	54.2	52.0	59.0	51.9
MS	71.3	67.4	61.6	63.4	54.1
MT	76.5	72.6	68.9	73.2	71.8
NC	59.3	64.4	61.7	60.3	59.3
ND	85.6	79.3	73.4	75.7	49.9
NE	68.0	61.6	56.9	64.0	62.5
NH	59.3	51.4	42.5	46.7	44.8
NJ	52.4	51.0	50.7	41.5	28.8
NM	61.2	62.5	65.1	62.4	51.5
NV	75.9	71.8	59.9	61.5	60.7
NY	50.6	51.6	52.2	45.0	32.9
OH	74.4	61.7	51.9	48.8	31.7
OK	72.8	72.3	60.7	58.2	62.3
OR	55.4	53.1	45.6	41.9	39.3
PA	61.8	58.2	56.4	48.6	37.5
PR		88.9	76.7	69.5	65.3
RI	59.4	54.7	55.5	47.4	35.4
SC	60.9	58.8	59.2	49.6	35.5
SD	76.8	70.0	65.0	71.0	61.1
TN	62.5	60.1	50.1	60.1	55.9
TX	52.8	45.7	41.2	36.2	33.5
UT	77.6	71.9	61.8	65.5	65.3
VA	61.2	59.6	60.2	52.7	51.8
VT	71.6	71.5	73.2	64.8	50.3
WA	53.7	52.3	49.3	50.3	44.0
WI	69.6	69.7	67.0	60.0	52.8
WV	71.8	65.9	58.9	65.2	61.2
WY	67.7	63.4	62.1	57.5	56.6
Median	63.2	62.1	59.1	55.2	48.9
Maximum	87.1	88.9	76.7	80.8	71.8
Minimum	45.6	41.3	32.5	36.2	28.8

Figure 1.

### Median BRFSS Cooperation, CASRO, and Efficiency Rates: 1996-2000

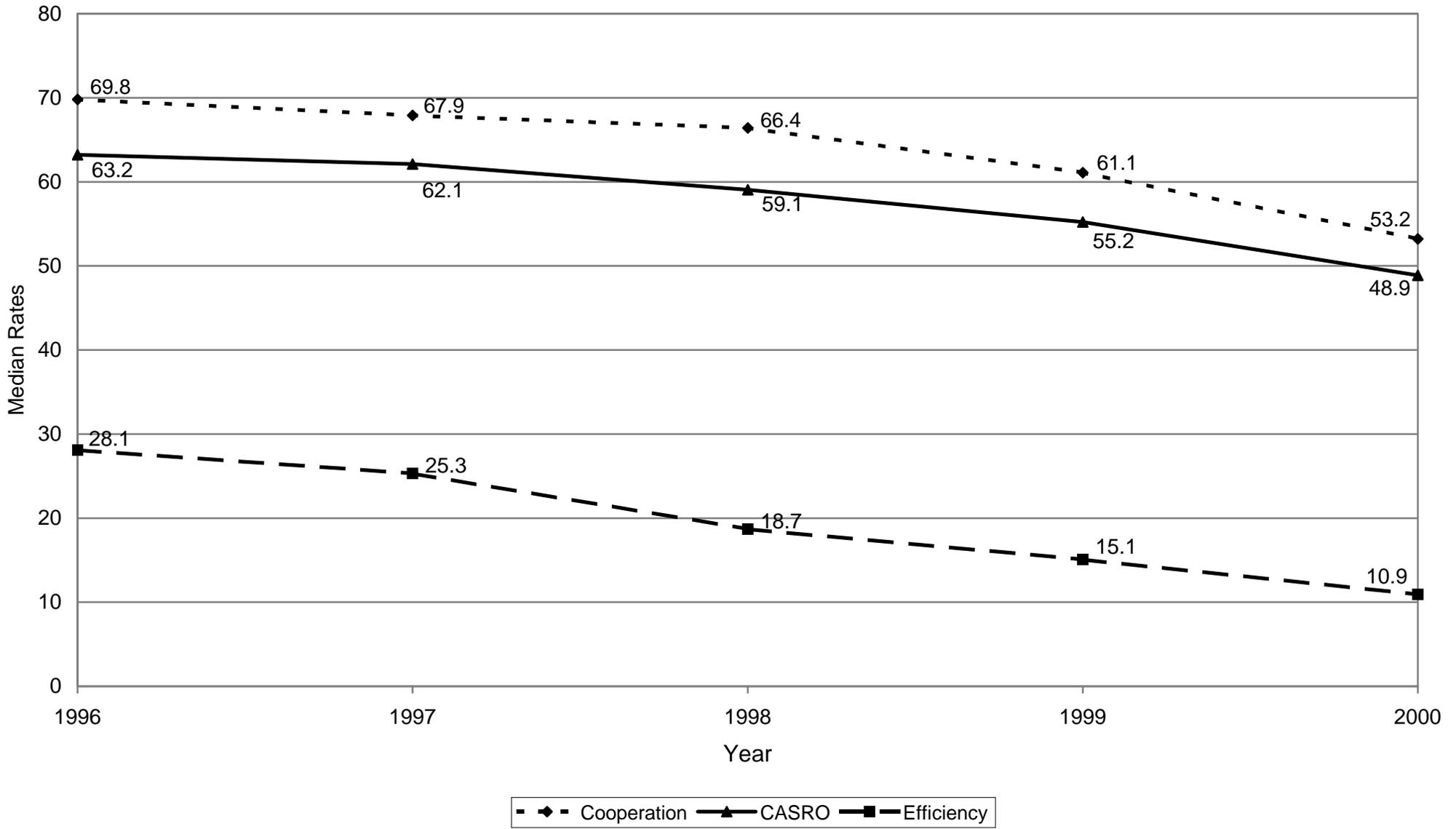


Table 5. BRFSS Household Dispositions, Frequency Distribution by State, 2000

State	1		2		6		7		8		9		11		Total
	Number	%	Number	%	Number	%	Number								
AK	2083	53.0%	1177	30.0%	45	1.1%	498	12.7%	57	1.5%	14	0.4%	54	1.4%	3,928
AL	2242	51.0%	1125	25.6%	101	2.3%	712	16.2%	19	0.4%	70	1.6%	124	2.8%	4,393
AR	3006	44.6%	2782	41.3%	35	0.5%	623	9.2%	59	0.9%	71	1.1%	162	2.4%	6,738
AZ	2680	44.4%	1264	21.0%	205	3.4%	1618	26.8%	162	2.7%	16	0.3%	88	1.5%	6,033
CA	3907	42.8%	2565	28.1%	127	1.4%	900	9.9%	994	10.9%	318	3.5%	316	3.5%	9,127
CO	3058	56.3%	1330	24.5%	116	2.1%	634	11.7%	66	1.2%	9	0.2%	216	4.0%	5,429
CT	3915	38.0%	5004	48.5%	65	0.6%	756	7.3%	276	2.7%	136	1.3%	160	1.6%	10,312
DC	1716	39.9%	828	19.3%	5	0.1%	1480	34.4%	139	3.2%	37	0.9%	93	2.2%	4,298
DE	2759	46.4%	1561	26.3%	540	9.1%	972	16.4%	68	1.1%	37	0.6%	5	0.1%	5,942
FL	5202	41.6%	3942	31.5%	603	4.8%	1777	14.2%	207	1.7%	198	1.6%	568	4.5%	12,497
GA	4114	43.1%	3305	34.6%	98	1.0%	1387	14.5%	194	2.0%	125	1.3%	327	3.4%	9,550
HI	6016	52.9%	2393	21.0%	1958	17.2%	0	0.0%	594	5.2%	76	0.7%	343	3.0%	11,380
IA	3611	57.3%	1261	20.0%	8	0.1%	1100	17.5%	75	1.2%	18	0.3%	228	3.6%	6,301
ID	4978	46.6%	4150	38.8%	45	0.4%	1006	9.4%	206	1.9%	158	1.5%	143	1.3%	10,686
IL	3793	45.2%	3229	38.5%	91	1.1%	864	10.3%	152	1.8%	27	0.3%	237	2.8%	8,393
IN	2923	43.2%	2969	43.9%	23	0.3%	612	9.0%	73	1.1%	51	0.8%	114	1.7%	6,765
KS	4237	48.9%	3560	41.1%	117	1.3%	616	7.1%	32	0.4%	27	0.3%	79	0.9%	8,668
KY	6417	55.6%	2300	19.9%	219	1.9%	1846	16.0%	82	0.7%	14	0.1%	665	5.8%	11,543
LA	5011	52.9%	1770	18.7%	98	1.0%	1860	19.6%	94	1.0%	171	1.8%	464	4.9%	9,468
MA	8149	35.5%	11390	49.6%	135	0.6%	1638	7.1%	924	4.0%	367	1.6%	363	1.6%	22,966
MD	4594	39.2%	5589	47.7%	89	0.8%	933	8.0%	248	2.1%	126	1.1%	139	1.2%	11,718
ME	4601	52.9%	2824	32.5%	208	2.4%	751	8.6%	35	0.4%	85	1.0%	195	2.2%	8,699
MI	2606	40.9%	2629	41.2%	313	4.9%	562	8.8%	86	1.3%	76	1.2%	103	1.6%	6,375
MN	2854	72.9%	366	9.4%	135	3.4%	445	11.4%	55	1.4%	10	0.3%	49	1.3%	3,914
MO	4387	52.7%	2292	27.6%	59	0.7%	1283	15.4%	28	0.3%	79	0.9%	189	2.3%	8,317
MS	2183	53.9%	1163	28.7%	30	0.7%	442	10.9%	25	0.6%	48	1.2%	157	3.9%	4,048
MT	3020	68.5%	694	15.7%	101	2.3%	403	9.1%	13	0.3%	11	0.2%	167	3.8%	4,409
NC	3016	60.3%	1069	21.4%	65	1.3%	679	13.6%	91	1.8%	22	0.4%	60	1.2%	5,002
ND	1918	51.2%	1431	38.2%	23	0.6%	242	6.5%	16	0.4%	41	1.1%	72	1.9%	3,743
NE	3096	60.7%	889	17.4%	103	2.0%	898	17.6%	35	0.7%	9	0.2%	71	1.4%	5,101
NH	1958	45.9%	1465	34.3%	64	1.5%	591	13.9%	42	1.0%	29	0.7%	118	2.8%	4,267
NJ	3779	32.9%	5682	49.5%	176	1.5%	1001	8.7%	510	4.4%	170	1.5%	166	1.4%	11,484
NM	3248	54.2%	1626	27.1%	129	2.2%	798	13.3%	18	0.3%	59	1.0%	112	1.9%	5,990
NV	2102	61.7%	888	26.1%	32	0.9%	69	2.0%	245	7.2%	2	0.1%	68	2.0%	3,406
NY	3361	34.6%	4605	47.4%	41	0.4%	701	7.2%	721	7.4%	133	1.4%	154	1.6%	9,716
OH	3256	35.7%	4693	51.5%	26	0.3%	822	9.0%	61	0.7%	103	1.1%	160	1.8%	9,121
OK	3686	63.6%	1642	28.3%	73	1.3%	332	5.7%	6	0.1%	11	0.2%	50	0.9%	5,800
OR	3746	40.9%	4099	44.8%	36	0.4%	978	10.7%	86	0.9%	54	0.6%	160	1.7%	9,159
PA	3537	39.4%	4041	45.0%	44	0.5%	1015	11.3%	96	1.1%	72	0.8%	169	1.9%	8,974
PR	4206	69.5%	281	4.6%	9	0.1%	1258	20.8%	24	0.4%	28	0.5%	249	4.1%	6,055
RI	3544	37.4%	4545	48.0%	63	0.7%	705	7.4%	281	3.0%	161	1.7%	176	1.9%	9,475
SC	3314	37.6%	4229	48.0%	68	0.8%	738	8.4%	78	0.9%	171	1.9%	217	2.5%	8,815
SD	4999	61.6%	2363	29.1%	84	1.0%	511	6.3%	37	0.5%	43	0.5%	78	1.0%	8,115
TN	3038	58.0%	1889	36.1%	69	1.3%	89	1.7%	48	0.9%	8	0.2%	94	1.8%	5,235
TX	5018	35.0%	6600	46.1%	84	0.6%	2146	15.0%	125	0.9%	116	0.8%	234	1.6%	14,323
UT	2891	68.9%	703	16.8%	17	0.4%	421	10.0%	89	2.1%	13	0.3%	63	1.5%	4,197
VA	1996	50.2%	1098	27.6%	48	1.2%	467	11.7%	219	5.5%	9	0.2%	138	3.5%	3,975
VT	3630	51.8%	2646	37.7%	65	0.9%	425	6.1%	33	0.5%	83	1.2%	128	1.8%	7,010
WA	3584	44.1%	2825	34.8%	263	3.2%	824	10.1%	297	3.7%	97	1.2%	236	2.9%	8,126
WI	2721	53.6%	1937	38.2%	199	3.9%	44	0.9%	52	1.0%	42	0.8%	80	1.6%	5,075
WV	2354	62.4%	900	23.9%	26	0.7%	361	9.6%	2	0.1%	6	0.2%	121	3.2%	3,770
WY	2390	57.9%	1268	30.7%	24	0.6%	334	8.1%	23	0.6%	31	0.8%	58	1.4%	4,128
Cumulative	184450		136876		7400		42167		8198		3888		8980		391,959
Median	3337.5	50.6%	2296	31.1%	71	1.0%	725	9.9%	76.5	1.1%	49.5	0.8%	148.5	1.9%	6,704

Table 6. BRFSS Call Dispositions, Listed Telephone Numbers, Frequency Distribution by State, 2000\*

State	1		2		3		4		5		6		7		8		9		10		11		Total Number
	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	Number	%	
AK	1328	35.3%	725	19.3%	765	20.4%	221	5.9%	291	7.7%	20	0.5%	275	7.3%	29	0.8%	9	0.2%	57	1.5%	38	1.0%	3,758
AL	1495	38.7%	773	20.0%	564	14.6%	232	6.0%	211	5.5%	46	1.2%	377	9.8%	9	0.2%	41	1.1%	14	0.4%	97	2.5%	3,859
AR	2085	33.4%	1994	32.0%	918	14.7%	324	5.2%	301	4.8%	21	0.3%	391	6.3%	26	0.4%	39	0.6%	15	0.2%	126	2.0%	6,240
AZ	1396	26.8%	577	11.1%	1372	26.3%	446	8.6%	370	7.1%	105	2.0%	795	15.3%	59	1.1%	11	0.2%	29	0.6%	53	1.0%	5,213
CA	1844	27.2%	1191	17.6%	1519	22.4%	560	8.3%	515	7.6%	44	0.6%	389	5.7%	404	6.0%	139	2.0%	9	0.1%	168	2.5%	6,782
CO	1917	38.9%	827	16.8%	842	17.1%	299	6.1%	429	8.7%	56	1.1%	346	7.0%	29	0.6%	5	0.1%	19	0.4%	155	3.1%	4,924
CT	2429	24.1%	3301	32.8%	1390	13.8%	1470	14.6%	622	6.2%	25	0.2%	448	4.5%	160	1.6%	85	0.8%	11	0.1%	117	1.2%	10,058
DC	839	31.0%	378	13.9%	452	16.7%	123	4.5%	205	7.6%	2	0.1%	566	20.9%	68	2.5%	18	0.7%	7	0.3%	52	1.9%	2,710
DE	1744	33.7%	958	18.5%	588	11.4%	621	12.0%	360	7.0%	316	6.1%	522	10.1%	35	0.7%	29	0.6%	0	0.0%	2	0.0%	5,175
FL	3086	23.3%	2372	17.9%	2691	20.3%	1746	13.2%	1414	10.7%	336	2.5%	934	7.0%	88	0.7%	120	0.9%	90	0.7%	384	2.9%	13,261
GA	2551	30.0%	1995	23.4%	1539	18.1%	502	5.9%	725	8.5%	53	0.6%	701	8.2%	98	1.2%	77	0.9%	40	0.5%	231	2.7%	8,512
HI	3340	35.4%	1147	12.2%	2324	24.6%	747	7.9%	510	5.4%	804	8.5%	0	0.0%	313	3.3%	28	0.3%	13	0.1%	209	2.2%	9,435
IA	2809	43.5%	981	15.2%	993	15.4%	410	6.3%	220	3.4%	4	0.1%	797	12.3%	41	0.6%	15	0.2%	12	0.2%	179	2.8%	6,461
ID	3567	34.7%	3003	29.2%	1618	15.7%	543	5.3%	506	4.9%	22	0.2%	662	6.4%	104	1.0%	113	1.1%	40	0.4%	114	1.1%	10,292
IL	2207	36.3%	1748	28.7%	1002	16.5%	103	1.7%	309	5.1%	34	0.6%	432	7.1%	71	1.2%	12	0.2%	0	0.0%	164	2.7%	6,082
IN	2001	33.2%	2038	33.8%	844	14.0%	295	4.9%	305	5.1%	11	0.2%	370	6.1%	39	0.6%	29	0.5%	20	0.3%	79	1.3%	6,031
KS	3015	36.5%	2468	29.9%	1328	16.1%	451	5.5%	474	5.7%	50	0.6%	347	4.2%	14	0.2%	18	0.2%	39	0.5%	56	0.7%	8,260
KY	4463	42.1%	1547	14.6%	2066	19.5%	194	1.8%	560	5.3%	110	1.0%	1094	10.3%	46	0.4%	9	0.1%	10	0.1%	496	4.7%	10,595
LA	3249	32.0%	1208	11.9%	1743	17.1%	1525	15.0%	697	6.9%	53	0.5%	1122	11.0%	52	0.5%	113	1.1%	60	0.6%	344	3.4%	10,166
MA	4812	22.9%	7164	34.0%	2632	12.5%	3108	14.8%	1308	6.2%	54	0.3%	1023	4.9%	486	2.3%	215	1.0%	10	0.0%	242	1.1%	21,054
MD	2755	25.2%	3275	30.0%	1389	12.7%	1789	16.4%	827	7.6%	42	0.4%	532	4.9%	134	1.2%	67	0.6%	3	0.0%	105	1.0%	10,918
ME	3557	35.1%	2190	21.6%	1467	14.5%	1343	13.3%	607	6.0%	159	1.6%	547	5.4%	26	0.3%	63	0.6%	17	0.2%	159	1.6%	10,135
MI	1625	31.4%	1629	31.5%	695	13.5%	437	8.5%	244	4.7%	77	1.5%	296	5.7%	45	0.9%	41	0.8%	6	0.1%	72	1.4%	5,167
MO	3030	38.8%	1583	20.3%	1214	15.5%	449	5.8%	420	5.4%	35	0.4%	822	10.5%	17	0.2%	47	0.6%	42	0.5%	149	1.9%	7,808
MS	1535	39.2%	828	21.2%	630	16.1%	189	4.8%	298	7.6%	10	0.3%	258	6.6%	18	0.5%	27	0.7%	5	0.1%	116	3.0%	3,914
MT	2178	47.3%	503	10.9%	951	20.7%	218	4.7%	277	6.0%	54	1.2%	273	5.9%	9	0.2%	9	0.2%	4	0.1%	128	2.8%	4,604
NC	1914	43.4%	688	15.6%	725	16.4%	309	7.0%	250	5.7%	32	0.7%	398	9.0%	37	0.8%	11	0.2%	3	0.1%	43	1.0%	4,410
ND	1485	36.2%	1117	27.2%	685	16.7%	304	7.4%	195	4.7%	14	0.3%	181	4.4%	14	0.3%	32	0.8%	14	0.3%	66	1.6%	4,107
NE	2241	46.4%	624	12.9%	998	20.7%	52	1.1%	288	6.0%	69	1.4%	481	10.0%	17	0.4%	8	0.2%	1	0.0%	47	1.0%	4,826
NH	1410	31.6%	1070	24.0%	518	11.6%	470	10.5%	369	8.3%	39	0.9%	411	9.2%	25	0.6%	24	0.5%	24	0.5%	96	2.2%	4,456
NJ	1941	20.4%	2874	30.2%	1221	12.8%	1760	18.5%	720	7.6%	37	0.4%	501	5.3%	268	2.8%	74	0.8%	9	0.1%	103	1.1%	9,508
NM	1976	36.9%	984	18.4%	985	18.4%	475	8.9%	273	5.1%	70	1.3%	446	8.3%	5	0.1%	29	0.5%	30	0.6%	81	1.5%	5,354
NV	752	30.2%	300	12.1%	349	14.0%	390	15.7%	524	21.1%	10	0.4%	25	1.0%	64	2.6%	1	0.0%	38	1.5%	35	1.4%	2,488
NY	1949	22.5%	2707	31.3%	1253	14.5%	1266	14.6%	536	6.2%	24	0.3%	385	4.5%	367	4.2%	63	0.7%	5	0.1%	90	1.0%	8,645
OH	1929	21.9%	2934	33.3%	1372	15.6%	1414	16.0%	483	5.5%	18	0.2%	475	5.4%	29	0.3%	46	0.5%	11	0.1%	110	1.2%	8,821
OK	2468	45.9%	1071	19.9%	1103	20.5%	263	4.9%	181	3.4%	34	0.6%	203	3.8%	2	0.0%	7	0.1%	10	0.2%	30	0.6%	5,372
OR	2192	29.3%	2454	32.8%	1180	15.8%	439	5.9%	478	6.4%	20	0.3%	519	6.9%	47	0.6%	31	0.4%	25	0.3%	99	1.3%	7,484
PA	2224	30.7%	2574	35.5%	653	9.0%	495	6.8%	453	6.3%	22	0.3%	561	7.7%	53	0.7%	42	0.6%	40	0.6%	128	1.8%	7,245
RI	2131	24.3%	2902	33.1%	1192	13.6%	1148	13.1%	503	5.7%	41	0.5%	460	5.3%	153	1.7%	98	1.1%	6	0.1%	125	1.4%	8,759
SC	2064	23.1%	2752	30.8%	1690	18.9%	976	10.9%	618	6.9%	44	0.5%	448	5.0%	41	0.5%	107	1.2%	32	0.4%	151	1.7%	8,923
SD	3821	45.9%	1792	21.5%	1545	18.5%	347	4.2%	327	3.9%	45	0.5%	330	4.0%	20	0.2%	28	0.3%	16	0.2%	60	0.7%	8,331
TN	1919	41.5%	1176	25.4%	809	17.5%	355	7.7%	174	3.8%	39	0.8%	56	1.2%	27	0.6%	6	0.1%	1	0.0%	66	1.4%	4,628
TX	2834	24.1%	3776	32.1%	2103	17.9%	795	6.8%	806	6.9%	51	0.4%	1048	8.9%	61	0.5%	57	0.5%	55	0.5%	163	1.4%	11,749
UT	1857	49.1%	447	11.8%	736	19.5%	246	6.5%	139	3.7%	8	0.2%	234	6.2%	36	1.0%	7	0.2%	22	0.6%	47	1.2%	3,779
VA	1267	38.3%	720	21.8%	419	12.7%	149	4.5%	190	5.7%	22	0.7%	269	8.1%	121	3.7%	7	0.2%	41	1.2%	102	3.1%	3,307
VT	2781	33.0%	2043	24.3%	1293	15.4%	1105	13.1%	611	7.3%	45	0.5%	332	3.9%	24	0.3%	69	0.8%	7	0.1%	111	1.3%	8,421
WA	2194	31.8%	1665	24.2%	1275	18.5%	542	7.9%	369	5.4%	71	1.0%	414	6.0%	127	1.8%	58	0.8%	21	0.3%	156	2.3%	6,892
WV	1773	50.2%	681	19.3%	368	10.4%	216	6.1%	122	3.5%	14	0.4%	250	7.1%	1	0.0%	5	0.1%	12	0.3%	92	2.6%	3,534
WY	1730	42.6%	922	22.7%	679	16.7%	185	4.6%	237	5.8%	9	0.2%	214	5.3%	11	0.3%	24	0.6%	12	0.3%	41	1.0%	4,064
Cumulati	111,709		84,676		56,687		32,046		21,851		3,321		22,960		3,970		2,213		1,007		6,077		346,517
Median	2,085	33.7%	1,547	21.8%	1,103	16.1%	446	6.8%	370	6.0%	39	0.5%	414	6.3%	41	0.6%	29	0.6%	14	0.3%	105	1.4%	6,461

\*Minnesota, Puerto Rico, and Wisconsin are excluded.

**Table 7. Percentage of Females in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
Tennessee	66.88	52.55	14.33
South Dakota	60.64	51.41	9.23
New Hampshire	60.24	51.54	8.70
North Carolina	60.77	52.18	8.59
Arizona	59.60	51.19	8.40
Missouri	60.76	52.50	8.26
Kansas	59.76	51.61	8.15
Louisiana	60.73	52.63	8.10
Maryland	59.92	52.16	7.76
Georgia	59.72	52.06	7.66
Alabama	60.49	52.84	7.65
New Jersey	59.91	52.33	7.58
Mississippi	60.51	52.96	7.55
Texas	58.71	51.35	7.36
Arkansas	59.74	52.55	7.20
Connecticut	59.20	52.24	6.96
Ohio	59.49	52.57	6.92
Puerto Rico	59.65	52.92	6.73
California	57.07	50.38	6.69
Nebraska	58.53	51.90	6.63
Iowa	58.58	52.22	6.35
Idaho	57.32	50.99	6.32
New York	58.95	52.76	6.18
Rhode Island	58.93	52.78	6.15
Kentucky	58.42	52.31	6.11
Oregon	57.53	51.45	6.09
Florida	58.31	52.23	6.08
Washington	57.10	51.05	6.04
Massachusetts	58.64	52.61	6.03
South Carolina	58.34	52.33	6.01
Wyoming	56.49	50.57	5.92
Montana	56.91	51.19	5.72
District Of Columbia	59.61	54.01	5.60
Indiana	57.79	52.22	5.58
North Dakota	56.24	50.67	5.57
Delaware	57.81	52.29	5.52
Colorado	56.45	51.01	5.44
Illinois	57.24	52.07	5.17
Pennsylvania	57.92	52.81	5.10
West Virginia	57.83	52.77	5.07
Maine	56.91	51.95	4.96
Vermont	56.23	51.69	4.55
Alaska	52.09	47.89	4.19
Hawaii	53.33	49.45	3.88
Michigan	55.94	52.11	3.83
Virginia	55.35	51.56	3.79
Oklahoma	55.83	52.10	3.73
Utah	54.76	51.22	3.54
Minnesota	54.58	51.50	3.08
Wisconsin	54.59	51.71	2.88
New Mexico	51.42	51.46	-0.03
Nevada	48.42	49.69	-1.27
Median	58.33	52.09	6.09

**Table 8. Percentage of People Aged 18–24 In BRFSS And Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
Utah	19.71	15.80	3.92
Nevada	13.38	10.95	2.42
Idaho	14.51	12.90	1.61
District Of Columbia	13.48	12.74	0.74
Colorado	12.48	11.97	0.51
Florida	10.28	9.80	0.48
California	12.94	12.51	0.43
Alaska	13.23	12.95	0.28
Wyoming	12.47	12.23	0.24
Oregon	11.71	11.64	0.07
Texas	13.60	13.53	0.07
Louisiana	13.97	13.95	0.01
Washington	11.58	12.00	-0.42
North Dakota	13.64	14.27	-0.62
Kansas	12.39	13.03	-0.64
Nebraska	12.25	12.91	-0.66
Arizona	11.99	12.66	-0.67
New York	11.20	11.87	-0.67
Maryland	10.79	11.56	-0.77
Hawaii	11.12	12.10	-0.98
Michigan	11.98	13.11	-1.14
New Mexico	11.60	12.76	-1.16
Oklahoma	11.79	12.95	-1.16
Delaware	11.91	13.24	-1.33
Illinois	11.29	12.63	-1.33
Montana	10.60	11.98	-1.38
Missouri	11.04	12.46	-1.43
New Jersey	9.44	10.95	-1.51
Connecticut	9.62	11.32	-1.71
Minnesota	10.50	12.25	-1.74
Arkansas	10.70	12.69	-1.99
Pennsylvania	10.08	12.15	-2.07
South Dakota	10.96	13.16	-2.21
Ohio	10.49	12.78	-2.29
South Carolina	11.61	13.90	-2.29
North Carolina	10.99	13.33	-2.33
Tennessee	10.38	12.73	-2.36
Rhode Island	10.59	13.13	-2.55
West Virginia	9.94	12.51	-2.58
Alabama	10.76	13.43	-2.67
Georgia	10.62	13.37	-2.75
Massachusetts	10.00	12.75	-2.75
Kentucky	10.25	13.12	-2.87
Mississippi	11.71	14.76	-3.05
Iowa	10.06	13.15	-3.09
Virginia	9.59	12.88	-3.29
Vermont	10.41	13.90	-3.48
Indiana	9.78	13.46	-3.68
Maine	7.57	12.44	-4.87
Puerto Rico	11.73	17.28	-5.56
Wisconsin	6.91	12.82	-5.91
New Hampshire	6.79	12.75	-5.95
Median	11.08	12.77	-1.41

**Table 9. Percentage of People Aged 25–34 in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
District Of Columbia	25.44	19.78	5.66
Arizona	23.27	19.03	4.24
Oregon	21.13	17.30	3.83
Nevada	21.94	18.65	3.29
California	23.23	20.24	3.00
Massachusetts	20.91	18.23	2.68
Connecticut	20.05	17.53	2.53
New York	20.88	18.41	2.47
Utah	21.99	19.88	2.10
Idaho	19.85	17.88	1.97
Washington	20.20	18.31	1.88
Illinois	20.43	18.57	1.86
Indiana	19.51	17.74	1.77
Texas	22.37	20.64	1.73
New Jersey	19.50	18.02	1.48
Virginia	20.47	19.24	1.24
Georgia	21.26	20.02	1.23
Ohio	18.89	17.65	1.23
South Carolina	20.04	18.86	1.18
Wisconsin	18.74	17.73	1.01
Colorado	20.32	19.33	0.99
West Virginia	17.46	16.51	0.95
Tennessee	18.90	17.99	0.91
Kansas	18.85	17.97	0.87
Maryland	19.95	19.11	0.84
Rhode Island	17.82	17.21	0.62
Vermont	17.71	17.15	0.56
Minnesota	19.62	19.11	0.51
Missouri	18.19	17.75	0.44
Florida	17.50	17.17	0.33
Pennsylvania	16.88	16.74	0.14
Michigan	18.32	18.25	0.07
Hawaii	18.96	19.16	-0.20
Maine	16.95	17.16	-0.21
Delaware	17.93	18.29	-0.35
North Carolina	18.02	18.51	-0.49
Nebraska	17.06	17.68	-0.63
Oklahoma	17.20	17.84	-0.65
New Hampshire	17.93	18.61	-0.68
Louisiana	18.51	19.28	-0.77
Arkansas	16.57	17.58	-1.01
Montana	15.45	16.86	-1.41
Alabama	16.86	18.29	-1.43
Wyoming	16.69	18.12	-1.43
Iowa	15.40	16.85	-1.45
Mississippi	17.41	18.88	-1.46
North Dakota	15.85	17.69	-1.84
Alaska	20.12	22.00	-1.88
South Dakota	15.78	17.73	-1.95
Kentucky	15.81	17.81	-2.00
New Mexico	15.90	19.51	-3.61
Puerto Rico	15.62	22.13	-6.51
Median	18.80	18.24	0.59

**Table 10. Percentage of People Aged 35–44 in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
New Hampshire	27.28	22.13	5.14
Virginia	26.21	22.00	4.21
New Jersey	25.09	21.35	3.74
Wisconsin	24.23	20.87	3.37
New York	24.26	21.14	3.12
Iowa	22.14	19.29	2.85
South Dakota	22.64	19.96	2.68
Pennsylvania	22.38	19.88	2.50
Rhode Island	23.44	20.97	2.47
Connecticut	23.99	21.59	2.41
Mississippi	22.03	19.75	2.28
Ohio	22.69	20.45	2.24
Illinois	23.40	21.22	2.18
Massachusetts	23.28	21.16	2.12
Minnesota	23.33	21.24	2.09
Indiana	22.51	20.46	2.04
Alabama	21.69	19.87	1.82
North Dakota	21.77	20.04	1.72
Idaho	22.22	20.64	1.58
Florida	20.85	19.35	1.50
Hawaii	22.38	20.92	1.46
Missouri	21.71	20.35	1.36
Delaware	22.00	20.89	1.11
South Carolina	21.71	20.65	1.06
West Virginia	19.78	18.73	1.05
Wyoming	22.98	21.94	1.04
Tennessee	21.51	20.49	1.03
Georgia	23.05	22.05	1.00
Maine	22.01	21.07	0.94
Vermont	22.50	21.56	0.94
Montana	21.52	20.68	0.84
New Mexico	22.81	22.00	0.80
Kansas	21.60	20.82	0.78
Alaska	26.97	26.22	0.75
California	23.37	22.84	0.53
Washington	22.71	22.19	0.52
Arkansas	19.37	19.02	0.36
Oklahoma	20.30	19.98	0.33
North Carolina	20.93	20.65	0.29
Nebraska	20.35	20.29	0.06
Texas	21.52	21.74	-0.22
Michigan	20.60	21.00	-0.40
Maryland	22.33	22.77	-0.44
Kentucky	20.05	20.51	-0.45
Louisiana	20.45	20.96	-0.51
Puerto Rico	17.63	18.49	-0.86
Nevada	21.23	22.23	-0.99
Colorado	22.34	23.52	-1.17
Oregon	20.00	21.26	-1.26
District Of Columbia	19.09	21.86	-2.77
Utah	18.56	21.89	-3.33
Arizona	17.01	20.88	-3.87
Median	22.09	20.94	1.04

**Table 11. Percentage of People Aged 45–54 in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
Puerto Rico	19.15	15.94	3.21
Pennsylvania	20.98	17.87	3.10
Montana	22.15	19.22	2.93
Wyoming	22.43	19.53	2.90
Alaska	21.92	19.15	2.77
Ohio	21.17	18.46	2.70
West Virginia	21.34	18.79	2.55
Maryland	21.52	19.07	2.45
Rhode Island	19.94	17.53	2.41
New Hampshire	21.05	18.81	2.24
Alabama	20.23	18.13	2.10
Mississippi	19.46	17.41	2.05
New Mexico	19.98	17.94	2.04
Wisconsin	20.21	18.31	1.90
Michigan	20.38	18.49	1.88
Maine	20.71	18.85	1.86
South Dakota	19.20	17.43	1.77
Tennessee	20.36	18.76	1.60
Colorado	20.32	18.82	1.50
Louisiana	19.29	17.79	1.50
Iowa	19.25	17.77	1.48
Vermont	20.52	19.09	1.43
Illinois	19.55	18.17	1.38
Kentucky	19.78	18.47	1.31
North Dakota	18.69	17.42	1.27
Texas	18.96	17.70	1.26
Hawaii	19.01	17.92	1.09
Missouri	18.92	17.86	1.06
Nebraska	19.04	17.98	1.06
South Carolina	19.28	18.42	0.86
Arkansas	18.36	17.59	0.78
Massachusetts	18.92	18.15	0.78
Kansas	18.43	17.66	0.77
Virginia	19.51	18.81	0.71
Georgia	19.06	18.48	0.58
North Carolina	18.83	18.31	0.52
Washington	19.30	19.11	0.19
Idaho	19.06	18.90	0.16
Indiana	18.58	18.42	0.16
Florida	16.80	16.79	0.01
Delaware	17.84	17.85	-0.01
Nevada	19.35	19.44	-0.09
Oregon	19.05	19.31	-0.26
Minnesota	18.01	18.38	-0.36
District Of Columbia	17.29	17.66	-0.37
New York	17.92	18.33	-0.41
Connecticut	18.38	18.99	-0.60
California	17.71	18.35	-0.64
Oklahoma	16.62	17.97	-1.35
New Jersey	17.39	18.77	-1.37
Utah	16.38	17.78	-1.40
Arizona	15.90	17.67	-1.77
Median	19.23	18.32	1.18

**Table 12. Percentage of People Aged 55–64 in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
Puerto Rico	15.54	11.64	3.90
Kentucky	15.52	12.37	3.15
Arkansas	15.74	12.73	3.01
Delaware	15.01	12.27	2.73
Mississippi	13.96	11.72	2.25
South Carolina	13.84	11.83	2.02
Oklahoma	14.40	12.47	1.93
New Mexico	13.44	11.67	1.77
North Dakota	12.82	11.24	1.57
South Dakota	12.99	11.55	1.44
Maine	13.53	12.16	1.37
Wisconsin	13.15	11.87	1.28
Vermont	13.16	11.94	1.21
North Carolina	13.39	12.23	1.16
Alabama	13.48	12.40	1.08
Louisiana	12.71	11.65	1.06
Minnesota	12.83	11.89	0.94
Tennessee	13.33	12.44	0.89
Iowa	13.10	12.23	0.87
Colorado	12.33	11.68	0.65
Michigan	12.75	12.11	0.64
Georgia	12.29	11.67	0.62
West Virginia	13.82	13.21	0.62
New Hampshire	12.43	11.83	0.60
Indiana	12.75	12.19	0.57
Rhode Island	12.09	11.53	0.56
Pennsylvania	13.32	12.79	0.53
Washington	12.26	11.98	0.28
Connecticut	12.67	12.43	0.25
Oregon	12.54	12.32	0.22
Utah	10.80	10.63	0.17
Kansas	11.78	11.63	0.15
Arizona	11.92	11.78	0.14
Virginia	11.92	11.81	0.12
Florida	12.93	12.82	0.11
Montana	12.63	12.53	0.10
Massachusetts	11.68	11.61	0.07
Illinois	12.02	12.08	-0.07
Maryland	11.77	12.01	-0.24
Missouri	12.17	12.49	-0.33
Wyoming	11.83	12.18	-0.35
Idaho	11.81	12.26	-0.44
Texas	10.92	11.37	-0.44
California	10.46	11.03	-0.57
New Jersey	11.95	12.64	-0.69
New York	11.64	12.39	-0.75
Nevada	11.51	12.64	-1.13
Nebraska	10.60	11.80	-1.20
District Of Columbia	10.53	11.93	-1.40
Ohio	10.94	12.37	-1.44
Hawaii	11.42	13.07	-1.65
Alaska	9.15	10.88	-1.74
Median	12.59	12.05	0.55

**Table 13. Percentage of People Aged 65 or Older in BRFSS and Population Data by State, 2000**

State	BRFSS Percent	Population Percent	Difference
Puerto Rico	20.34	14.52	5.82
Arizona	19.91	17.98	1.93
Nebraska	20.70	19.34	1.36
Maine	19.23	18.32	0.92
Oklahoma	19.69	18.79	0.89
Kentucky	18.58	17.73	0.85
North Carolina	17.83	16.97	0.85
Hawaii	17.11	16.84	0.27
New Mexico	16.27	16.12	0.15
Alaska	8.62	8.80	-0.18
Vermont	15.71	16.36	-0.65
Iowa	20.05	20.71	-0.66
Georgia	13.73	14.42	-0.68
Indiana	16.88	17.73	-0.85
Alabama	16.98	17.87	-0.90
Michigan	15.98	17.03	-1.06
Montana	17.65	18.73	-1.07
Missouri	17.98	19.08	-1.10
Arkansas	19.25	20.39	-1.14
Louisiana	15.08	16.37	-1.29
New Hampshire	14.51	15.87	-1.36
Minnesota	15.70	17.13	-1.43
Utah	12.56	14.02	-1.47
New Jersey	16.63	18.26	-1.64
Wisconsin	16.76	18.40	-1.64
South Dakota	18.44	20.17	-1.73
Maryland	13.64	15.48	-1.84
District Of Columbia	14.18	16.04	-1.86
Kansas	16.95	18.89	-1.94
Mississippi	15.42	17.48	-2.06
Tennessee	15.52	17.58	-2.06
North Dakota	17.23	19.33	-2.10
Delaware	15.31	17.46	-2.15
Texas	12.64	15.03	-2.39
Wyoming	13.60	16.00	-2.40
Florida	21.64	24.07	-2.43
Ohio	15.83	18.28	-2.45
Washington	13.95	16.41	-2.46
Colorado	12.21	14.68	-2.47
West Virginia	17.66	20.25	-2.59
Oregon	15.56	18.17	-2.61
California	12.28	15.04	-2.76
South Carolina	13.52	16.34	-2.83
Connecticut	15.28	18.15	-2.87
Massachusetts	15.21	18.10	-2.89
Virginia	12.29	15.27	-2.98
Nevada	12.60	16.10	-3.50
Rhode Island	16.12	19.62	-3.50
New York	14.10	17.86	-3.75
Illinois	13.31	17.33	-4.02
Pennsylvania	16.36	20.56	-4.20
Idaho	12.55	17.42	-4.88
Median	15.77	17.53	-1.79

**Table 14. Percentage of White Non-Hispanic People in BRFSS and Population Data by State, 2000\***

State	BRFSS Percent	Population Percent	Difference
New York	71.51	66.83	4.68
Illinois	77.77	73.68	4.09
Maryland	69.51	65.43	4.08
South Carolina	74.07	70.63	3.44
Delaware	79.92	76.58	3.34
California	56.19	52.97	3.22
Alaska	77.49	74.56	2.93
Mississippi	68.15	65.48	2.67
Washington	86.51	84.59	1.92
Indiana	90.86	89.06	1.80
Utah	90.79	89.05	1.73
Ohio	88.36	86.70	1.66
South Dakota	92.78	91.52	1.27
Kentucky	92.59	91.82	0.77
Pennsylvania	88.11	87.37	0.75
Louisiana	66.93	66.23	0.70
Missouri	87.40	86.81	0.59
Nevada	73.08	72.49	0.58
Georgia	69.11	68.59	0.52
North Carolina	75.99	75.51	0.49
Oklahoma	82.52	82.05	0.48
Michigan	83.09	82.62	0.47
Kansas	88.34	87.90	0.44
Iowa	95.69	95.27	0.42
Minnesota	93.12	92.80	0.32
Arkansas	83.35	83.05	0.30
Hawaii	29.34	29.08	0.26
Virginia	73.99	73.76	0.23
Nebraska	90.85	90.68	0.18
Idaho	91.38	91.28	0.10
Tennessee	82.88	82.78	0.09
Montana	92.62	92.66	-0.05
North Dakota	93.98	94.10	-0.12
Texas	58.46	58.66	-0.20
Wyoming	91.51	91.75	-0.24
Florida	70.07	70.37	-0.30
District Of Columbia	32.22	32.65	-0.44
New Hampshire	96.06	96.71	-0.64
Arizona	71.01	71.69	-0.68
Wisconsin	90.48	91.28	-0.80
Alabama	73.52	74.47	-0.96
Vermont	96.54	97.75	-1.22
Maine	96.41	97.99	-1.58
New Mexico	49.90	51.50	-1.60
West Virginia	94.31	95.94	-1.63
Colorado	78.83	80.55	-1.72
Massachusetts	83.72	86.22	-2.50
Connecticut	79.70	82.49	-2.79
New Jersey	66.58	70.02	-3.44
Oregon	84.27	88.97	-4.70
Rhode Island	82.94	88.22	-5.28
Median	82.94	82.78	0.30

\*Puerto Rico is excluded.

**Table 15. Percentage of Respondents With Income Response “Unknown” (77), “Refused” (99), and Combined, by State, 2000**

State	Percent Don't Know/Not Sure	Percent Refused	Percent Combined
Tennessee	13.96	13.10	27.06
Kentucky	10.10	13.48	23.58
Montana	10.03	12.19	22.22
Kansas	7.10	13.52	20.63
Oklahoma	5.78	14.70	20.48
Arizona	5.97	12.84	18.81
Nebraska	6.69	12.11	18.80
Massachusetts	5.29	13.49	18.78
Connecticut	5.13	12.90	18.03
New Jersey	4.05	13.87	17.91
New York	5.36	11.13	16.48
Hawaii	9.01	7.45	16.46
Rhode Island	4.71	11.68	16.39
South Dakota	7.10	8.86	15.96
North Carolina	4.81	10.97	15.78
New Hampshire	3.93	11.49	15.42
Ohio	5.01	10.23	15.23
Delaware	4.86	10.37	15.22
Louisiana	7.18	7.88	15.07
North Dakota	5.32	9.70	15.02
Mississippi	8.34	6.64	14.98
Georgia	7.63	7.19	14.83
South Carolina	6.13	8.06	14.18
Puerto Rico	11.91	1.69	13.60
Maryland	4.22	9.36	13.58
Vermont	5.32	7.91	13.22
Missouri	4.63	8.53	13.15
Michigan	5.68	7.21	12.89
Virginia	6.51	5.96	12.47
Maine	5.32	7.04	12.37
District Of Columbia	6.29	6.06	12.35
Florida	5.86	6.29	12.15
Indiana	4.93	6.81	11.73
Illinois	4.67	6.93	11.60
Pennsylvania	4.27	7.24	11.51
Alabama	5.71	5.62	11.33
West Virginia	7.18	4.12	11.30
Texas	5.86	5.38	11.24
Washington	4.19	7.06	11.24
Iowa	5.26	5.68	10.94
Arkansas	5.62	5.22	10.84
Minnesota	5.32	5.04	10.36
Wisconsin	3.12	7.24	10.36
Utah	5.05	4.74	9.79
Nevada	3.14	6.09	9.23
New Mexico	5.23	3.79	9.02
Oregon	4.35	4.19	8.54
Colorado	4.02	4.38	8.40
Alaska	4.80	3.26	8.07
Idaho	3.82	4.10	7.91
Wyoming	3.51	3.72	7.24
California	2.53	4.63	7.17
Median	5.32	7.23	13.19

**Table 16. Weighted\* Percent of Surveys Complete, by State\*\* and Density Stratum, 2000**

	One-Plus Block	Zero Block
Arizona	93.42	6.58
Alaska	94.52	5.48
Nevada	94.61	5.39
Nebraska	94.90	5.10
Michigan	95.55	4.45
Hawaii	95.78	4.22
North Carolina	95.89	4.11
Colorado	95.90	4.10
Virginia	96.08	3.92
Kansas	96.27	3.73
Georgia	96.35	3.65
Montana	96.37	3.63
Arkansas	96.48	3.52
Alabama	96.58	3.42
Florida	96.59	3.41
Oklahoma	96.72	3.28
Maryland	96.74	3.26
South Dakota	96.77	3.23
Utah	97.01	2.99
Oregon	97.02	2.98
South Carolina	97.05	2.95
Washington	97.13	2.87
Texas	97.40	2.60
Pennsylvania	97.48	2.52
Wyoming	97.57	2.43
Indiana	97.84	2.16
Illinois	97.88	2.12
New Mexico	97.90	2.10
California	97.93	2.07
Tennessee	98.02	1.98
Missouri	98.04	1.96
Delaware	98.15	1.85
Iowa	98.22	1.78
Louisiana	98.26	1.74
District Of Columbia	98.28	1.72
Kentucky	98.43	1.57
Mississippi	98.47	1.53
New York	98.54	1.46
New Jersey	98.55	1.45
North Dakota	98.59	1.41
New Hampshire	98.63	1.37
Vermont	98.69	1.31
Ohio	98.70	1.30
Idaho	98.75	1.25
West Virginia	98.80	1.20
Connecticut	98.86	1.14
Massachusetts	98.96	1.04
Rhode Island	99.02	0.98
Maine	99.69	0.31
Median	97.71	2.30

\* Weighted by the BRFSS final weight.

\*\*Minnesota, Puerto Rico, and Wisconsin are excluded because of an inapplicable sample design.

**Table 17. Weighted\* Percentage of Households and Household Survey Completion Rates, by State\*\* and Density Stratum, 2000**

State	Weighted Percent of Households		Household Completion Rate	
	One-Plus Block	Zero Block	One-Plus Block	Zero Block
Nebraska	88.01	11.99	61.89	25.60
Arizona	88.98	11.02	42.71	23.11
District Of Columbia	89.84	10.16	40.86	6.78
Washington	90.57	9.43	44.86	15.12
Alabama	90.63	9.37	52.01	13.51
Michigan	91.57	8.43	41.35	20.28
Alaska	93.10	6.90	51.67	45.80
Kansas	93.21	6.79	49.31	25.16
Georgia	94.74	5.26	42.15	33.64
North Carolina	94.84	5.16	60.47	47.76
Hawaii	95.07	4.93	52.97	47.11
Colorado	95.21	4.79	53.88	47.18
Montana	95.34	4.66	67.75	50.19
Kentucky	95.71	4.29	53.97	21.59
Utah	95.75	4.25	68.13	62.38
Oklahoma	95.79	4.21	63.71	49.21
Florida	95.86	4.14	41.58	40.33
South Dakota	96.00	4.00	61.72	50.00
Virginia	96.00	4.00	50.28	43.90
Nevada	96.07	3.93	58.54	71.50
Illinois	96.07	3.93	45.35	29.41
Arkansas	96.14	3.86	44.69	37.31
Delaware	96.16	3.84	45.43	23.16
Texas	96.40	3.60	35.09	29.55
Tennessee	96.43	3.57	58.26	33.33
California	96.67	3.33	42.85	34.62
Maryland	96.77	3.23	38.62	36.38
Oregon	96.88	3.12	40.89	42.47
South Carolina	96.93	3.07	37.59	37.68
Indiana	96.94	3.06	43.27	35.85
New Mexico	97.06	2.94	54.35	37.78
Pennsylvania	97.18	2.82	39.42	38.10
Louisiana	97.34	2.66	53.05	34.38
New Hampshire	97.42	2.58	46.03	25.00
Missouri	97.45	2.55	51.19	41.55
Ohio	97.54	2.46	36.73	22.36
Mississippi	97.57	2.43	54.11	24.00
Idaho	97.58	2.42	45.89	31.06
Iowa	97.71	2.29	57.55	49.93
Wyoming	97.72	2.28	57.85	66.67
North Dakota	97.79	2.21	51.32	38.10
New Jersey	97.90	2.10	32.93	27.87
New York	98.01	1.99	34.64	24.49
Massachusetts	98.54	1.46	35.32	28.10
Connecticut	98.58	1.42	37.99	32.43
Vermont	98.60	1.40	51.82	41.67
West Virginia	98.92	1.08	62.47	50.00
Rhode Island	98.92	1.08	37.66	37.74
Maine	99.19	0.81	54.33	23.70
Median	96.43	3.57	49.31	35.85

\* Weighted by the stratum probability of selection.

\*\*Minnesota, Puerto Rico, and Wisconsin are excluded because of an inapplicable sample design.