



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 state¹:

- (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.² “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.

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

² 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.³ 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.

³ 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.⁴ 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.⁵ 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

⁴ 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.

⁵ 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 ≥ 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.

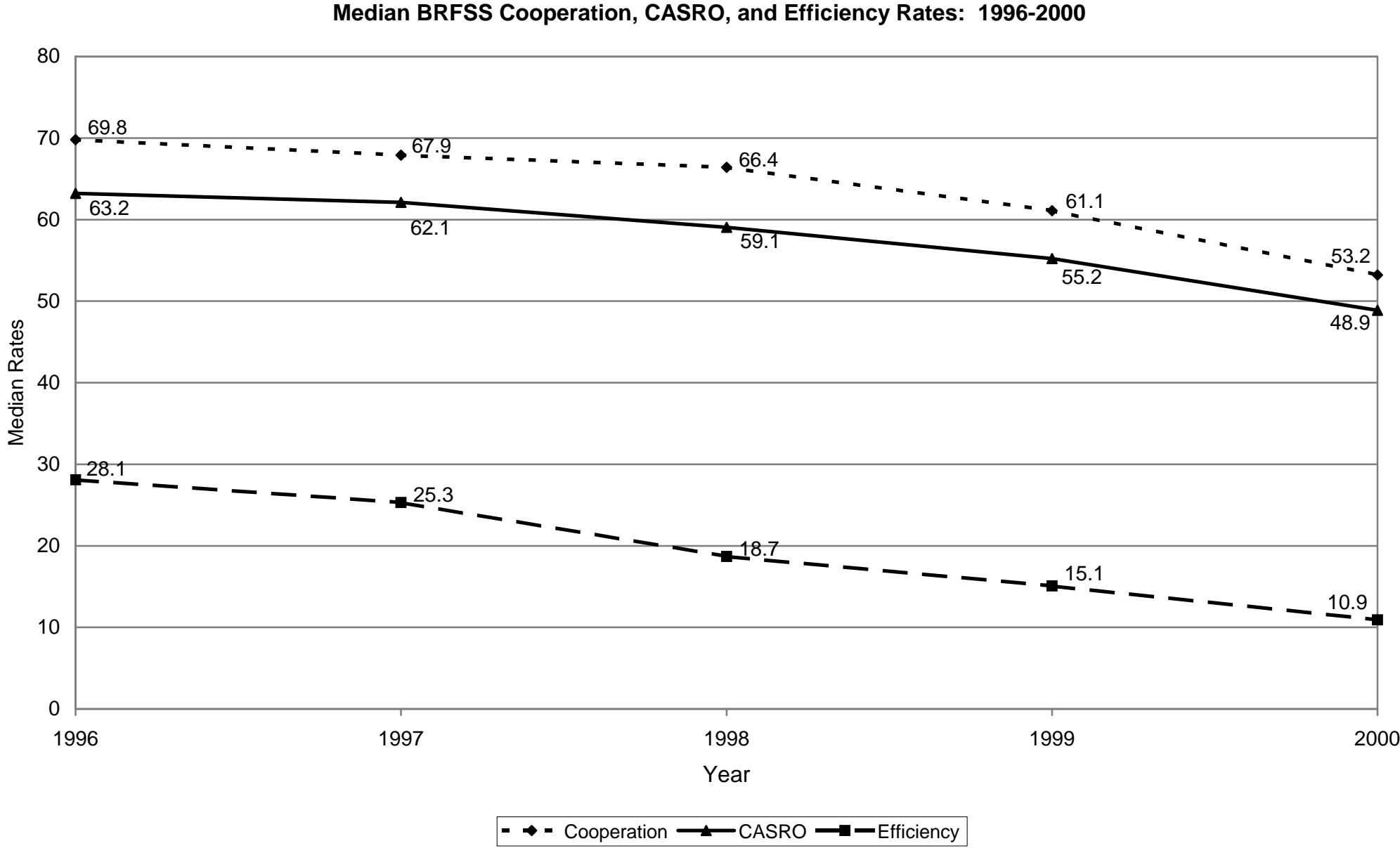


Table 5. BRFSS Household Dispositions, Frequency Distribution by State, 2000

| | Number | % | Number | % | Number | % | Number | % | 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 |
| Cumulative | 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.