

Behavioral Risk Factor

Surveillance System

2008 Summary Data Quality Report

(Version #1 - Revised: 02/18/2011)

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This report provides selected statistical indicators of data quality in the Behavioral Risk Factor Surveillance System (BRFSS). The report presents data on three general types of measures by state¹

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

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.

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.

Table 1 presents brief descriptions of each final call disposition code.

Tables 2, 3, 4a, and 4b present the frequency of the individual final disposition codes by state. Table 2 shows the distribution of sample resulting in an eligible respondent. Table 3 shows the distribution of sample determined to be ineligible. Tables 4a and 4b show the distribution of sample resulting in unknown eligibility.

Tables 5, 6, and 7 show the frequency distribution of categories of call outcomes and Tables 8, 9, and 10 show the percent (of all numbers in the sample) distribution of categories of call outcomes. The categories shown in Tables 5, 6, and 7, which are used in the calculations of the outcome rates in Table 11, are defined below. P in the table below is the proportion of records with a final disposition code of 210 for which more than half of the core questionnaire prior to the demographics section was completed. An interview is considered to be more than fifty percent complete if any question in the Cardiovascular Disease Prevalence section or a later section has a value other than missing, 7, or 9. These interviews are included in the response rate numerator but are not used in calculating estimates of risk factors and prevalence estimates.

Categories of Call Outcomes		
Category	Disposition Code Definition	Format In Tables/Formulae
Completed Interview	$110+120+(210* P)$	COIN
Terminations and Refusals	$(210*(1- P))+220$	TERE
Known Household, Possibly Eligible, Non-interview	$230+240+250+260+270+280+305+310+315+335$	KNHH

¹ In this report, “state” includes the District of Columbia, Puerto Rico, and the U.S. Virgin Islands. Summary statistics other than the column totals at the end of each table include the 50 states and DC.

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Categories of Call Outcomes		
Category	Disposition Code Definition	Format In Tables/Formulae
Likely Households	320+325+330+332+340+355+370	LIHH
Answering Machine Unknown	345+350	AMUR

Categories of Call Outcomes		
Category	Disposition Code Definition	Format In Tables/Formulae
Ineligible Households	410	INHH
Non-Contact	360+365	NCUS
Business Non-Residential	420	BUNR
Non-working Out-of-Scope	405+430+435+440+450	NOSN
Eligible, Non-Interview	210+220+230+240+250+260+270+280	Elig HH
Known or Probable Household, Unknown Eligibility	305+310+315+320+325+330+332+335+340+345+350+355+370	EUHH
Unknown Eligibility	EUHH+NCUS	Total Unknown
Ineligible	410+420+NOSN	Total Ineligible
All Known or Probable Households	COIN+TERE+KNHH+LIHH+INHH	HH
Known Households	110+120+EligHH	Total Eligible
Total Records	All numbers in sample	TOTAL

Table 11 provides seven outcome rates for each state that are used to measure respondent cooperation, data quality, and data collection efficiency. The Resolution Rate is the proportion of all telephone numbers in the sample for which the status of the numbers as households with working numbers has been resolved. Records for which household status remains unknown are excluded from the numerator. The formula for the Resolution Rate is

$$\left(\frac{\text{SUM}(\text{COIN}, \text{TERE}, \text{KNHH}, \text{INHH}, \text{BUNR}, \text{NOSN})}{\text{TOTAL}} \right) \times 100$$

The Screening Completion Rate is the proportion of all known households in which the presence or absence of an eligible respondent has been determined and in which, for eligible households, an interviewer actually spoke to the selected respondent. Households in which the presence or absence of an adult is unknown are excluded from the numerator. Its formula is

$$\left(\frac{\text{SUM}(\text{COIN}, \text{TERE}, \text{INHH})}{\text{SUM}(\text{COIN}, \text{TERE}, \text{INHH}, \text{KNHH})} \right) \times 100$$

The Interview Completion Rate is the proportion of contacted selected respondents who successfully complete an interview. This rate is a type of cooperation rate. An alternate response rate definition is the product of these three rates. The formula for the Interview Completion Rate is

$$\left(\frac{\text{COIN}}{\text{SUM}(\text{COIN}, \text{TERE})} \right) \times 100$$

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The Cooperation Rate is the proportion of all respondents interviewed of all eligible units in which a respondent was selected and actually contacted. Non-contacts are excluded from the denominator. This rate is based on contacts with households containing an eligible respondent. The denominator of the rate includes completed interviews plus the number of non-interviews that involve the identification of and contact with a selected respondent. A Cooperation Rate below 65 percent may indicate some problem with interviewing techniques. The denominator of the Cooperation Rate consists of records with disposition codes of 110, 120, 210, 220, 250, and 260. Thus, the formula for the BRFSS Cooperation Rate is

$$\text{(COIN/(SUM(COIN,TERE,_250,_260)))} \times 100$$

A Response Rate is an outcome rate with the number of complete and partial interviews in the numerator and an estimate of the number of eligible units in the sample in the denominator. A proportion of the terminations (210) are included as partial interviews in the BRFSS CASRO Response Rate calculation because more than fifty percent of the core questionnaire was completed for these telephone numbers. The BRFSS CASRO Response Rate calculation assumes that the unresolved numbers contain the same percentage of eligible households as the records whose eligibility or ineligibility are determined. This estimated level of eligibility provides a conservative response rate due to the fact that the proportion of these unknown eligible telephone numbers that are eligible is probably quite low, given the fifteen or more call attempts required by BRFSS protocol. The formula for the BRFSS CASRO Rate is

$$\text{(COIN/(TOTAL_ELIGIBLE+((TOTAL_ELIGIBLE/(SUM(TOTAL_ELIGIBLE,TOTAL_INELIGIBLE))*TOTAL_UNKNOWN))} \times 100$$

Table 11 also presents the BRFSS Overall Response Rate. The Overall Response Rate is a more conservative response rate that assumes that more unknown records are eligible and thus includes a higher proportion of all numbers in the denominator. The rate assumes that all likely households are households and that 98 percent of known or probable households contain an adult who uses the telephone number.

The 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 respondents and the non-respondents. A response rate does not address the latter factor. If the non-respondents are highly similar to the respondents for the characteristics of interest, then even a low response rate will result in little non-response bias.

The Overall Response Rate formula is

$$\text{(COIN/(0.98*HH))} \times 100$$

The BRFSS Refusal Rate is the proportion of all eligible respondents that refused to complete an interview or terminated an interview prior to the threshold required to be considered a partial interview. Refusals and terminations (TERE) are in the numerator, and the denominator is the same as that of the Response Rate. This formula is

$$\text{(TERE/(TOTAL_ELIGIBLE+((TOTAL_ELIGIBLE/(SUM(TOTAL_ELIGIBLE,TOTAL_INELIGIBLE))*TOTAL_UNKNOWN))} \times 100$$

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Selection Biases

Tables 12 through 19 present data on the differences between BRFSS and population data with respect to sex, 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 phones, and number of adults in the household.³ Population data is purchased from Claritas, Inc., each year. 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. The presence or absence of a minus sign (“-”) in the Difference column should not be interpreted as an indicator of potential bias in the data.

Income Missing Values

Table 20 presents the percent missing (Don’t know/Not sure, 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.

³ These factors make up the variable _WT2 in the BRFSS data sets.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
Status: Interviews			
110	Completed Interview	Selected respondent meets the criteria for a partial complete and has completed the interview through the last question.	Give final disposition upon completion of interview.
120	Partial Completed Interview	Sex and three or more questions from age, race, Hispanic origin, marital status, education, employment status, county code, and “Do you have more than one telephone number in your household?” have been answered with a response other than Don’t know/Not sure (7, 77, or 777) or Refused (9, 99, or 999).	Make a second attempt to fully complete the interview after first refusal or termination. Give final disposition if second attempt to fully complete the interview is unsuccessful. Give final disposition on the fifteenth or subsequent call attempt even if there is only one occurrence of a refusal or termination.
Status: Non-Interviews, Household with Eligible Respondent			
210	Termination in Questionnaire	A hang-up or termination after the first question in the core has been asked and it or a subsequent question has received a response other than Don’t know/Not sure or Refused. The selected respondent has not answered enough questions for the interview to qualify as a 120 Partial complete.	Give final disposition after second refusal or termination or when a first-time refusal or termination will not be called a second time because of an irate respondent. Give final disposition on the fifteenth or subsequent call attempt even if there is only one occurrence of a refusal or termination.
220	Refusal – Respondent Selected	A hang-up or termination after respondent selection but before respondent has given a response other than Don’t know/Not sure or Refused to one or more questions in the core. The refusals can come from any adult in the household and the initial refusal could have come before respondent selection. An automated message to not call the number again that is not in response specifically to that call attempt does not count as a refusal. Such an outcome should receive an answering machine or technological barrier interim code.	Give final disposition after second refusal or when a first-time refusal will not be called a second time because of an irate respondent. On the fifteenth or subsequent call attempt, give final disposition even if there is only one occurrence of a refusal.
230	Not Interviewed - Respondent Selected	Selected respondent was never spoken to or was spoken to and asked to be called again later one or more times. Includes cases where the selected respondent was away from residence for part of the interviewing period.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
240	Unavailable - Respondent Selected	Selected respondent is expected to be away from residence during the entire interviewing period, for example, because of travel or a hospital stay.	Give final disposition when informed of absence.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
250	Language Barrier - Respondent Selected	After respondent selection, the selected or another respondent does not speak English or another language for which an interviewer and translated questionnaire are available well enough to be interviewed.	Give final disposition (1) the first time a selected respondent is contacted or is described by someone else as not speaking English or another language for which an interviewer and translated questionnaire are available well enough to be interviewed or (2) the second time a respondent who does not speak English well enough to answer the screening questions is contacted and there is not a translated questionnaire and interviewer available for the respective language. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
260	Unable to Communicate - Respondent Selected	After respondent selection, the selected or another respondent has a physical or mental condition that prevents the completion of an interview and that condition is expected to last through the entire interviewing period. This includes a temporary condition, such as bereavement, that will last beyond the interviewing period. (For conditions not expected to last through the entire interviewing period, schedule an appointment and keep trying.)	Give final disposition (1) the first time a selected respondent is contacted or is described by someone else as physically or mentally unable to complete an interview during the entire interviewing period or (2) the second time a respondent who is physically or mentally impaired is contacted. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
270	Hang Up or Termination -Before Respondent Selected	Respondent hangs up or terminates call attempt after answering the number of adults question but before answering the number of men and number of women questions. This differs from 280 in that the respondent explicitly refuses.	Give final disposition after second hang-up or termination or when a first-time hang-up or termination will not be called a second time because of an irate respondent. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
280	Household Contact - Before Respondent Selected	Respondent answered the number of adults question and asked to be called again later one or more times but the number of men and number of women were never determined. On the surface, this is a postponement that was never re-started but may be an implicit refusal. This differs from 270 in that the respondent never explicitly refuses.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
Status: Non-Interviews, Eligibility Undetermined			
305	Household Away during Interview period	A house sitter, house cleaner, or other non-member of a household states that all of the household members will be away from the residence during the entire interviewing period.	Give final disposition when informed.
310	Hang Up or Termination - Unknown if Eligible Respondent	A respondent hangs-up or terminates a call attempt before answering the number of adults question. This differs from 315 in that the respondent explicitly refuses.	Give final disposition after second hang-up or termination or when a first-time hang-up or termination will not be called a second time because of an irate respondent. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
315	Household Contact - Unknown if Eligible Respondent	A respondent verified that the telephone number reaches a private residence and asked to be called again later one or more times but the number of adults in the household was never determined. On the surface, this is a postponement that was never re-started but may be an implicit refusal. This differs from 310 in that the respondent never explicitly refuses.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
320	Language Barrier - Before Respondent Selected	A respondent who does not speak English or another language for which an interviewer and translated questionnaire are available well enough to answer the screening questions answers the telephone twice before respondent selection. Give final disposition even if other respondents who do not present a language problem have answered the telephone.	Give final disposition after second contact with a respondent who does not speak English well enough to answer the screening questions and there is not a translated questionnaire and interviewer available for the respective language. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
325	Unable to Communicate – Before Respondent Selected	A respondent whose physical or mental impairment prevents him or her from completing the screening questions answers the phone twice before respondent selection. Give final disposition even if other respondents without a physical or mental impairment have answered the telephone.	Give final disposition after second contact with a physically or mentally impaired respondent. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
330	Hang Up or Termination – Unknown if Private Residence	A respondent hangs-up or terminates a call attempt before confirming that the telephone number rings to a private residence.	Give final disposition after second hang-up or termination or when a first-time hang-up or termination will not be called a second time because of an irate respondent. If the first occurrence is on the fifteenth or subsequent call attempt, give final disposition.
332	Contact, unknown if private residence	A respondent did not verify that the telephone number reaches a private residence but asked to be called again later one or more times. On the surface, this is a postponement that was never re-started but may be an implicit refusal. This differs from 330 in that the respondent never explicitly refuses.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
335	Telephone Answering Device - Is Private Residence	One or more call attempts reached an answering machine but no person was ever spoken to. The message confirms that the telephone number reaches a private residence by using the words, “home,” “house,” “family,” “residence” or a family name.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
340	Technical Barrier - Is Private Residence	One or more call attempts reached a call blocking message, a message asking the caller to identify himself or herself, or other automated message, but no person was ever spoken to. A message confirms that the telephone number reaches a private residence by using the words, “home,” “house,” “family,” “residence” or a family name.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
345	Telephone Answering Device - Not Sure if Private Residence	One or more call attempts reached an answering machine but no person was ever spoken to. The message leaves open the possibility that the telephone number is reaching a private residence but it does not explicitly state so.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
350	Technical Barrier - Not Sure if Private Residence	One or more call attempts reached a call blocking message, a message asking the caller to identify himself or herself, or other automated response, but no person was ever spoken to. There is no message or a message leaves open the possibility that the telephone number is reaching a private residence but it does not explicitly state so.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
355	Phone no longer in service or changed	On the second or subsequent call attempt, a telephone number is responding with a message indicating that the telephone number called is a non-working number or has been changed and there is at least one previous interim disposition of 505, 510, 515, 520, 525, 530, 535, or 540. (If a "number changed" recording is encountered the first time that a telephone number is called, that number should received a final disposition of 450 Non-working/disconnected number.)	Give final disposition when notified.
360	No Answer	Among telephone numbers which no person or device ever answered, half or more of the call attempts resulted in a normal telephone ring that no one answered.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.
365	Busy	Among telephone numbers which no person or device ever answered, more than half of the call attempts resulted in a normal busy signal.	Give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least 10 minutes apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls. If possible, contact the telephone company repair service to verify the number is in service.
370	On Never Call List	To be assigned to (those few) telephone numbers that the BRFSS State Coordinator has determined, before calling begins, should not be called.	This disposition should never be assigned to a telephone number with one or more call attempts.
Status: Not Eligible			
405	Out of state	The telephone number rings out-of-state.	Give final disposition when informed. This code should take priority over other possible final disposition codes.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
410	Household - No Eligible Respondent	No one 18 years of age or older uses the telephone. To be assigned when no one in the household is 18 years of age or older or the telephone number is used by a teen under the age of 18 and the parents do not use that phone.	Give final disposition when informed.
420	Not a Private Residence	The person answering the phone or an answering machine identifies the telephone number as a business, an institution (government office, educational facility, dormitory, nursing home, hospital, prison), a group home (fraternity or sorority, half-way house, shelter), a timeshare or vacation home at which no one is living for 30 days or more at the time of contact, Efax service, a pager, or a dedicated fax/data/modem line that s/he answered to identify as such.	Give final disposition when informed.
430	Dedicated Fax/data/modem	A telephone number used only as a fax, data, or modem line.	Give final disposition only after (a) at least 2 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 6 call attempts with at least one interim disposition code of 560 Fax/modem/data and all other disposition codes are 550 No answer, 555 Busy, 565 Fast busy, 570 Possible non-working number, or 575 Circuit busy. (Attempts receiving interim disposition codes of 580 Null attempt or 585 Requires supervisor attention should not count as call attempts for this purpose.)
435	Cell Phone	The telephone number rings to a cell phone.	Give final disposition when informed. This code should be assigned upon notification by the respondent that the conversation is taking place on a cellular or mobile phone. This disposition will take priority over other possible final disposition codes.

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Table 1: Summary of 2008 BRFSS Final Disposition Codes and Rules

Code	Description	Definition	Callback Rules
440	Fast Busy	A telephone number with at least one disposition of 565 Fast busy and all other dispositions are 550 No answer, 555 Busy, 570 Possible non-working number, or 575 Circuit busy. (Attempts receiving interim disposition codes of 580 Null attempt or 585 Requires supervisor attention should not count as call attempts for this purpose.)	Give final disposition only after (a) at least 2 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 6 call attempts with at least one interim disposition code of 565 Fast busy and all other disposition codes are 550 No answer, 555 Busy, 570 Possible non-working number, or 575 Circuit busy. (Attempts receiving interim disposition codes of 580 Null attempt or 585 Requires supervisor attention should not count as call attempts for this purpose.)
450	Non-working/Disconnected	Usually recognized by a tritone, a recording indicating that the telephone number is non-working, a number that consistently rings to an incorrect number, or a number that cannot be verified by a respondent. If a 450 is assigned on a second or subsequent attempt, the CATI system or a post-data collection program should check to see if there is at least one previous interim disposition of 505, 510, 515, 520, 525, 530, 535, or 540. If there is, then the record should receive a final disposition of 355 Telephone number has changed status from household or possible household to non-working during the interviewing period. If the current status of the telephone number is in doubt, give an interim disposition of 570 Possible non-working number or call operator or repair service. After at least 15 call attempts, assign if all dispositions are 545 Phone number temporarily out of service, 570 Possible non-working number, or 575 Circuit busy. (Attempts receiving interim disposition codes of 580 Null attempt or 585 Requires supervisor attention should not count as call attempts for this purpose.)	Give final disposition when the above criteria are met. If 15 call attempts are required, give final disposition only after (a) at least 5 calling occasions (each consisting of no more than 3 attempts at least one hour apart) for a minimum total of 15 call attempts, and (b) the 15 or more call attempts consist of at least 3 weekday calls, 3 weeknight calls, and 3 weekend calls.

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Table 2: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Eligible Respondents, 2008

State	110	120	210	220	230	240	250	260	270	280	Total Eligible
AL	6,224	265	507	2,118	472	123	34	219	57	13	10,032
AK	2,508	156	117	428	208	139	31	60	11	2	3,660
AZ	5,641	524	353	2,336	609	358	220	142	115	13	10,311
AR	5,509	186	513	1,920	388	432	21	332	73	10	9,384
CA	11,364	234	1,247	6,739	1,690	401	200	525		21	22,421
CO	10,935	827	361	2,020	1,349	431	65	319	46	14	16,367
CT	5,873	282	278	2,511	1,123	452	154	147	137	16	10,973
DE	4,003	23	36	1,268	496	139	20	128	31	2	6,146
DC	4,023	220	336	1,921	786	291	51	75	106	13	7,822
FL	9,953	921	791	1,581	1,346	458	47	424	132	69	15,722
GA	5,483	233	270	511	944	199	26	217	44	22	7,949
HI	6,159	287	347	1,523	1,516	558	465	391	12	2	11,260
ID	4,813	298	348	1,640	375	279	27	191	33	3	8,007
IL	5,035	128	301	1,530	1,637	22	77	171	41	6	8,948
IN	4,650	250	400	1,747	420	398	32	221	48	5	8,171
IA	5,722	290	279	1,416	468	273	36	167	18	1	8,670
KS	8,328	300	211	2,150	674	426	42	211	27	3	12,372
KY	7,897	194	418	840	362	51	12		55	12	9,841
LA	5,906	276	594	2,153	416	186	51	118	94	10	9,804
ME	6,517	271	424	1,777	362	478	16	289	43	2	10,179
MD	9,009	472	460	5,248	2,273	657	96	230	207	30	18,682
MA	18,491	2,090	1,408	3,110	2,915	1,131	232	686	214	103	30,380
MI	9,016	437	344	2,208	1,455	214	41	366		1	14,082
MN	4,273	14	20	671	640	76	32	154	4		5,884
MS	7,713	236	536	2,228	797	464	40	463	61	5	12,543
MO	4,932	226	422	1,023	727	151	34	187	27	6	7,735
MT	6,525	321	236	2,740	671	436	21	142	89	4	11,185
NE	15,528	727	895	3,030	1,380	380	47	390	21	10	22,408
NV	4,564	207	190	933	571	105	16	75	10	3	6,674
NH	6,690	202	223	2,468	711	356	28	139	99	3	10,919
NJ	10,929	811	790	2,757	1,976	761	172	259	227	110	18,792
NM	5,932	295	407	1,233	593	389	38	409	19	3	9,318
NY	7,207	708	938	3,267	1,000	1,101	285	506	101	16	15,129
NC	15,237	598	611	3,191	1,211	413	70	594	56	7	21,988
ND	4,742	293	352	1,427	288	367	17	178	21	1	7,686
OH	12,101	861	472	6,332	1,653	1,072	55	311	267	21	23,145
OK	7,508	304	418	1,595	832	709	39	338	11	4	11,758
OR	4,593	203	112	1,136	398	263	11	185	20	2	6,923
PA	12,577	595	1,258	4,832	1,185	1,364	139	880	127	8	22,965
RI	4,590	196	322	1,827	551	376	104	99	84	11	8,160
SC	10,012	190	606	1,611	1,234	152	108	447	34	3	14,397
SD	6,791	190	289	1,207	440	272	24	141	20	1	9,375
TN	4,686	338	138	1,338	97	94	19	99	20		6,829
TX	10,300	416	754	3,125	1,261	346	390	229	75	9	16,905
UT	5,060	270	221	983	525	42	66	78	15	2	7,262
VT	6,508	243	291	1,175	364	445	29	229	26	1	9,311
VA	5,119	191	220	2,308	655	428	53	107	118	13	9,212
WA	21,913	619	591	7,227	2,281	1,207	154	829	69	8	34,898

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Table 2: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Eligible Respondents, 2008

State	110	120	210	220	230	240	250	260	270	280	Total Eligible
WV	4,144	24	92	833	187	93	5	181	16		5,575
WI	6,442	633	383	1,841	725	81	22	119	73	58	10,377
WY	7,772	227	409	2,076	555	634	25	296	70	6	12,070
GU	790	6	12	14	64	3	1	1			891
PR	4,451	24	104	189	653	73		252	11	19	5,776
VI	2,388	101	382	538	143	343	62	114	25	1	4,097
Total	395,076	19,433	23,037	113,850	46,652	21,092	4,102	14,060	3,360	708	641,370
Median *	6,442	276	361	1,841	674	376	40	218	48	7	10,179
Minimum *	2,508	14	20	428	97	22	5	60	4	1	3,660
Maximum *	21,913	2,090	1,408	7,227	2,915	1,364	465	880	267	110	34,898

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 3: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Ineligible Respondents, 2008

State	405	410	420	430	435	440	450	Total Ineligible
AL	5	24	6,023	1,025	227	541	25,248	33,093
AK		11	2,598	668	53	235	15,380	18,945
AZ		61	5,883	2,590	323		28,595	37,452
AR	12	20	5,920	1,570	695	231	29,944	38,392
CA	5,391	95	20,067	6,914	600	1,215	61,006	95,288
CO	32	14	15,022	4,086	506	790	48,412	68,862
CT		49	10,466	3,461	367		38,408	52,751
DE		18	3,574	1,485	238	364	9,925	15,604
DC		69	12,950	3,642	460		42,238	59,359
FL	64	124	14,107	1,086	621		55,029	71,031
GA	16	58	7,695	820	708		31,096	40,393
HI	6	20	8,932	2,084	209	1,771	34,736	47,758
ID	9	10	5,402	1,522	342	330	24,319	31,934
IL	12	9	5,934	1,832	178	213	24,453	32,631
IN	7	21	5,552	1,163	449	395	28,743	36,330
IA	2	12	4,129	889	224	264	22,754	28,274
KS	13	18	6,683	1,489	1,995	506	31,321	42,025
KY	175	252	6,710	1,706	637		36,529	46,009
LA	24	50	10,392	2,438	385	694	51,842	65,825
ME	31	11	6,570	1,312	310	377	28,049	36,660
MD		52	12,442	4,701	445		40,412	58,052
MA	70	318	25,048	1,762	1,563		85,031	113,792
MI	15	45	11,360	1,897	504	1,176	59,948	74,945
MN	8	1	4,833	956	120	275	18,990	25,183
MS	8	39	6,024	1,711	239	563	24,493	33,077
MO	5	10	4,408	997	318	238	20,269	26,245
MT		37	5,675	2,023	273		30,236	38,244
NE	13	37	10,342	1,980	937	592	68,435	82,336
NV	15	14	4,614	1,704	107	190	15,298	21,942
NH		46	6,137	2,161	248		22,544	31,136
NJ	90	298	18,058	3,203	3,017		62,417	87,083
NM	9	7	4,476	1,278	142	503	22,614	29,029
NY	40	33	17,606	4,113	763	996	55,097	78,648
NC	14	31	10,867	2,609	412	862	39,885	54,680
ND	5	9	4,387	812	184	203	24,086	29,686
OH		144	11,018	3,925	710		55,417	71,214
OK	4	11	5,326	1,559	176	527	24,136	31,739
OR	33	7	5,961	1,437	143	263	23,432	31,276
PA	12	32	22,670	4,901	995	1,356	71,826	101,792
RI		43	4,440	1,452	252		15,360	21,547
SC	7	11	8,080	1,896	296	672	34,793	45,755
SD	2	12	5,530	1,079	143	468	31,478	38,712
TN	1	23	7,314	1,475	322	531	25,779	35,445
TX		145	10,210	4,318	499		53,195	68,367
UT	6	6	3,366	1,070	154	245	15,201	20,048
VT	13	9	5,800	1,204	194	233	20,514	27,967
VA		60	5,634	1,996	346		22,110	30,146
WA	158	47	26,861	7,702	715	1,490	121,897	158,870

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Table 3: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Ineligible Respondents, 2008

State	405	410	420	430	435	440	450	Total Ineligible
WV	3	10	2,287	393	87	82	7,124	9,986
WI		23	4,075	913	230		23,177	28,418
WY	18	19	9,470	2,242	385	1,759	35,502	49,395
GU			929	245		54	7,915	9,143
PR		3	2,468	790	114	1,174	17,328	21,877
VI		18	3,901	999	102	351	17,857	23,228
Total	6,348	2,546	456,226	113,285	24,662	22,729	1,881,823	2,507,619
Median *	13	23	6,137	1,706	323	503	29,944	38,244
Minimum *	1	1	2,287	393	53	82	7,124	9,986
Maximum *	5,391	318	26,861	7,702	3,017	1,771	121,897	158,870

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 4a: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Unknown Eligibility, 2008

State	305	310	315	320	325	330	332
AL	85	2,991	416	117	85	2,432	172
AK	34	330	85	34	8	608	97
AZ	326	4,677	621	327	49	1,756	141
AR	132	1,291	165	60	151	4,601	401
CA	90	3,392	3,231	889	42	18,087	811
CO	121	1,468	441	137	92	4,439	967
CT	703	5,790	1,263	437	107	2,572	254
DE	2,119	1,233	73	127	101	1,365	32
DC	251	4,266	952	138	43	1,825	273
FL	555	9,895	838	282	1,335	3,595	107
GA	107	3,843	487	371	489	1,629	68
HI	151	1,248	994	725	184	2,142	726
ID	56	820	126	61	47	4,098	213
IL	6	1,211	957	129	24	2,408	905
IN	102	1,388	177	52	115	4,042	316
IA	50	726	116	57	56	2,053	195
KS	83	1,475	255	38	41	3,564	148
KY	253	403	117	367		6,734	713
LA	152	6,441	922	267	127	8,011	355
ME	143	1,433	202	50	104	5,307	352
MD	658	10,789	1,915	211	129	3,787	468
MA	908	17,848	1,866	1,786	2,245	5,886	193
MI	76	5,834	1,934	233	259	3,149	2
MN	7	615	318	100	51	2,303	513
MS	246	1,867	353	85	108	2,889	302
MO	54	680	208	82	71	1,881	492
MT	329	3,634	331	28	53	1,320	75
NE	62	4,402	667	54	79	2,194	89
NV	50	575	198	77	44	4,027	1,032
NH	472	5,575	697	91	81	2,005	142
NJ	570	12,709	1,247	931	975	4,920	288
NM	82	749	143	30	53	1,659	245
NY	710	3,398	737	1,033	385	11,604	1,455
NC	175	3,111	661	52	45	3,505	257
ND	72	814	106	16	89	2,779	217
OH	917	9,081	979	137	111	3,681	171
OK	51	991	227	9	3	2,269	287
OR	216	1,674	391	69	97	3,824	101
PA	299	3,955	579	413	357	12,352	1,188
RI	312	3,705	509	267	69	1,365	97
SC	42	1,408	511	123	23	2,486	468
SD	78	1,388	98	19	17	2,339	72
TN	9	1,771	41	101	43	7,781	36
TX	176	7,030	1,046	645	112	2,628	229
UT	23	485	110	65	15	859	94
VT	161	888	227	48	76	2,685	353
VA	299	4,137	588	92	54	1,512	134
WA	1,102	10,582	2,258	590	742	20,470	446

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Table 4a: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Unknown Eligibility, 2008

State	305	310	315	320	325	330	332
WV	31	629	58	9	21	1,471	59
WI	17	600	77	68	13	2,985	34
WY	155	1,507	252	33	86	4,935	497
GU	6	10	11	44	2	105	57
PR	25	97	125		5	71	145
VI	90	315	57	78	44	765	140
Total	13,999	177,174	31,963	12,284	9,757	209,759	17,624
Median *	143	1,674	416	100	80	2,779	245
Minimum *	6	330	41	9	3	608	2
Maximum *	2,119	17,848	3,231	1,786	2,245	20,470	1,455

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 4b: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Unknown Eligibility, 2008

State	335	340	345	350	355	360	365	370	Total Unknown
AL	2,037	156	167	154	898	1,129	47		10,886
AK	195	7	438	22	123	825	59		2,865
AZ	2,434	1,212	4	149	2,790	3,191	1,159	1	18,837
AR	422	10	1,330	13	399	2,027	142		11,144
CA	956	33	6,784	463	9	12,136	704		47,627
CO	630	19	3,170	253	601	4,039	634		17,011
CT	3,034	4,892	3	1,217	1,448	5,320	496		27,536
DE	1,444	3	399	2	655	1,822	15		9,390
DC	3,366	1,209	4	489	1,379	8,785	1,819		24,799
FL	8,705	7	9		1,365	7,096	625	3	34,417
GA	4,289	3	14		647	3,262	318	1	15,528
HI	1,813	8	1,195	39	797	2,002	70	142	12,236
ID	376	13	984	11	283	1,461	110		8,659
IL	1,114	33	957	34	192	2,283	577	1	10,831
IN	516	19	1,183	9	430	1,597	228		10,174
IA	329	16	1,446	19	263	810	120		6,256
KS	750	7	987	180	529	1,564	92		9,713
KY	199	16	1,898	170	105	3,264	741		14,980
LA	2,644	220	486	197	1,268	2,863	139		24,092
ME	725	13	1,723	17	491	1,983	108		12,651
MD	4,753	342	1	49	2,191	6,800	1,873		33,966
MA	16,910	7	19		2,001	11,496	814	9	61,988
MI	1,638	10	1,994	14	1,062	4,254	1,004		21,463
MN	114	6	757	166	166	1,139	118		6,373
MS	1,367	85	739	389	2,526	2,301	72		13,329
MO	255	4	1,310	56	126	1,482	149		6,850
MT	1,949	457	1	45	1,165	1,990	2,554		13,931
NE	2,533	201	30	27	486	2,350	102		13,276
NV	184	3	1,478	78	203	2,098	156	61	10,264
NH	2,350	27	3	6	1,162	3,099	405		16,115
NJ	10,126	136	23	9	1,886	13,301	1,594		48,715
NM	201	40	1,041	81	244	1,499	106		6,173
NY	1,542	38	4,579	56	1,068	5,963	555		33,123
NC	2,804	123	1,041	282	962	2,419	54	1	15,492
ND	244	9	660	10	278	1,004	40		6,338
OH	4,428	309	3	40	2,298	4,959	1,825	2	28,941
OK	302	20	707	989	157	2,309	202		8,523
OR	936	3	1,341	4	392	1,566	87		10,701
PA	1,689	47	5,129	45	1,408	8,008	750		36,219
RI	1,660	16		2	586	1,812	213		10,613
SC	1,221	13	1,608	42	498	2,827	218		11,488
SD	885	8	566	16	164	1,380	53		7,083
TN	727	81	1,187	90	571	1,606	177	25	14,246
TX	4,599	506	6	133	4,117	6,873	1,978		30,078
UT	476	10	719	27	169	890	69		4,011
VT	827	11	1,408	10	296	1,825	77		8,892
VA	2,550	885	10	481	1,376	3,059	725		15,902
WA	6,061	59	6,523	418	2,102	7,830	447		59,630

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Table 4b: BRFSS Call Dispositions, Frequency Distribution by State for Numbers of Unknown Eligibility, 2008

State	335	340	345	350	355	360	365	370	Total Unknown
WV	253	28	449	62	229	705	55		4,059
WI	5	1	1,519		228	1,496	122		7,165
WY	684	22	1,920	14	561	2,417	122		13,205
GU	18	1	104	3	16	349	40		766
PR	35	86	162	355	255	1,562	204		3,127
VI	98	4	333	19	223	1,285	124		3,575
Total	110,402	11,494	60,551	7,456	45,844	181,412	25,287	246	915,252
Median *	1,221	19	857	45	571	2,301	177	3	13,205
Minimum *	5	1	1	2	9	705	15	1	2,865
Maximum *	16,910	4,892	6,784	1,217	4,117	13,301	2,554	142	61,988

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 5: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	COIN	TERE	KNHH	LIHH	AMUR	INHH	NCUS	BUNR	NOSN	Total
AL	6,625	2,489	6,447	3,860	321	24	1,176	6,023	27,046	54,011
AK	2,698	511	1,095	877	460	11	884	2,598	16,336	25,470
AZ	6,292	2,562	9,515	6,276	153	61	4,350	5,883	31,508	66,600
AR	5,824	2,304	3,266	5,622	1,343	20	2,169	5,920	32,452	58,920
CA	12,047	7,537	10,506	19,871	7,247	95	12,840	20,067	75,126	165,336
CO	11,891	2,252	4,884	6,255	3,423	14	4,673	15,022	53,826	102,240
CT	6,255	2,689	12,819	9,710	1,220	49	5,816	10,466	42,236	91,260
DE	4,039	1,291	5,685	2,283	401	18	1,837	3,574	12,012	31,140
DC	4,364	2,136	10,157	4,867	493	69	10,604	12,950	46,340	91,980
FL	11,069	2,177	22,469	6,694	9	124	7,721	14,107	56,800	121,170
GA	5,782	715	10,178	3,208	14	58	3,580	7,695	32,640	63,870
HI	6,553	1,763	7,150	4,724	1,234	20	2,072	8,932	38,806	71,254
ID	5,201	1,898	2,286	4,715	995	10	1,571	5,402	26,522	48,600
IL	5,264	1,730	5,242	3,692	991	9	2,860	5,934	26,688	52,410
IN	4,995	2,052	3,307	4,974	1,192	21	1,825	5,552	30,757	54,675
IA	6,096	1,611	2,184	2,640	1,465	12	930	4,129	24,133	43,200
KS	8,698	2,291	3,946	4,327	1,167	18	1,656	6,683	35,324	64,110
KY	8,223	1,126	1,464	7,935	2,068	252	4,005	6,710	39,047	70,830
LA	6,354	2,575	11,034	10,248	683	50	3,002	10,392	55,383	99,721
ME	6,892	2,097	3,693	6,317	1,740	11	2,091	6,570	30,079	59,490
MD	9,647	5,542	21,608	7,128	50	52	8,673	12,442	45,558	110,700
MA	20,932	4,167	42,813	12,127	19	318	12,310	25,048	88,426	206,160
MI	9,535	2,470	11,559	4,715	2,008	45	5,258	11,360	63,540	110,490
MN	4,294	684	1,960	3,139	923	1	1,257	4,833	20,349	37,440
MS	8,101	2,612	5,663	5,995	1,128	39	2,373	6,024	27,014	58,949
MO	5,319	1,284	2,329	2,656	1,366	10	1,631	4,408	21,827	40,830
MT	6,931	2,891	7,606	3,098	46	37	4,544	5,675	32,532	63,360
NE	16,533	3,647	9,892	3,103	57	37	2,452	10,342	71,957	118,020
NV	4,839	1,055	1,787	5,447	1,556	14	2,254	4,614	17,314	38,880
NH	6,972	2,611	10,430	3,508	9	46	3,504	6,137	24,953	58,170
NJ	11,913	3,374	28,157	9,136	32	298	14,895	18,058	68,727	154,590
NM	6,355	1,512	2,626	2,271	1,122	7	1,605	4,476	24,546	44,520
NY	8,190	3,930	9,396	15,583	4,635	33	6,518	17,606	61,009	126,900
NC	16,020	3,617	9,102	4,945	1,323	31	2,473	10,867	43,782	92,160
ND	5,139	1,675	2,108	3,388	670	9	1,044	4,387	25,290	43,710
OH	13,132	6,634	18,784	6,709	43	144	6,784	11,018	60,052	123,300
OK	7,970	1,855	3,504	2,745	1,696	11	2,511	5,326	26,402	52,020
OR	4,836	1,208	4,096	4,486	1,345	7	1,653	5,961	25,308	48,900
PA	13,522	5,740	10,225	15,765	5,174	32	8,758	22,670	79,090	160,976
RI	4,902	2,033	7,411	2,400	2	43	2,025	4,440	17,064	40,320
SC	10,398	2,021	5,160	3,611	1,650	11	3,045	8,080	37,664	71,640
SD	7,081	1,396	3,347	2,619	582	12	1,433	5,530	33,170	55,170
TN	5,057	1,443	2,877	8,638	1,277	23	1,783	7,314	28,108	56,520
TX	10,987	3,608	15,161	8,237	139	145	8,851	10,210	58,012	115,350
UT	5,403	1,131	1,822	1,212	746	6	959	3,366	16,676	31,321
VT	6,832	1,385	3,197	3,469	1,418	9	1,902	5,800	22,158	46,170
VA	5,389	2,449	8,948	4,053	491	60	3,784	5,634	24,452	55,260
WA	22,745	7,605	24,551	24,409	6,941	47	8,277	26,861	131,962	253,398

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Table 5: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	COIN	TERE	KNHH	LIHH	AMUR	INHH	NCUS	BUNR	NOSN	Total
WV	4,195	898	1,453	1,817	511	10	760	2,287	7,689	19,620
WI	7,171	2,128	1,777	3,329	1,519	23	1,618	4,075	24,320	45,960
WY	8,108	2,376	4,184	6,134	1,934	19	2,539	9,470	39,906	74,670
GU	803	19	114	225	107		389	929	8,214	10,800
PR	4,513	255	1,290	562	517	3	1,766	2,468	19,406	30,780
VI	2,576	833	1,248	1,254	352	18	1,409	3,901	19,309	30,900
Total	421,502	129,894	423,512	307,008	68,007	2,546	206,699	456,226	2,048,847	4,064,241
Median *	6,832	2,136	5,663	4,715	1,122	23	2,473	6,137	32,452	59,490
Minimum *	2,698	511	1,095	877	2	1	760	2,287	7,689	19,620
Maximum *	22,745	7,605	42,813	24,409	7,247	318	14,895	26,861	131,962	253,398

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 6: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	HH	AMUR	NCUS	BUNR	NOSN	Total
AL	19,445	321	1,176	6,023	27,046	54,011
AK	5,192	460	884	2,598	16,336	25,470
AZ	24,706	153	4,350	5,883	31,508	66,600
AR	17,036	1,343	2,169	5,920	32,452	58,920
CA	50,056	7,247	12,840	20,067	75,126	165,336
CO	25,296	3,423	4,673	15,022	53,826	102,240
CT	31,522	1,220	5,816	10,466	42,236	91,260
DE	13,316	401	1,837	3,574	12,012	31,140
DC	21,593	493	10,604	12,950	46,340	91,980
FL	42,533	9	7,721	14,107	56,800	121,170
GA	19,941	14	3,580	7,695	32,640	63,870
HI	20,210	1,234	2,072	8,932	38,806	71,254
ID	14,110	995	1,571	5,402	26,522	48,600
IL	15,937	991	2,860	5,934	26,688	52,410
IN	15,349	1,192	1,825	5,552	30,757	54,675
IA	12,543	1,465	930	4,129	24,133	43,200
KS	19,280	1,167	1,656	6,683	35,324	64,110
KY	19,000	2,068	4,005	6,710	39,047	70,830
LA	30,261	683	3,002	10,392	55,383	99,721
ME	19,010	1,740	2,091	6,570	30,079	59,490
MD	43,977	50	8,673	12,442	45,558	110,700
MA	80,357	19	12,310	25,048	88,426	206,160
MI	28,324	2,008	5,258	11,360	63,540	110,490
MN	10,078	923	1,257	4,833	20,349	37,440
MS	22,410	1,128	2,373	6,024	27,014	58,949
MO	11,598	1,366	1,631	4,408	21,827	40,830
MT	20,563	46	4,544	5,675	32,532	63,360
NE	33,212	57	2,452	10,342	71,957	118,020
NV	13,142	1,556	2,254	4,614	17,314	38,880
NH	23,567	9	3,504	6,137	24,953	58,170
NJ	52,878	32	14,895	18,058	68,727	154,590
NM	12,771	1,122	1,605	4,476	24,546	44,520
NY	37,132	4,635	6,518	17,606	61,009	126,900
NC	33,715	1,323	2,473	10,867	43,782	92,160
ND	12,319	670	1,044	4,387	25,290	43,710
OH	45,403	43	6,784	11,018	60,052	123,300
OK	16,085	1,696	2,511	5,326	26,402	52,020
OR	14,633	1,345	1,653	5,961	25,308	48,900
PA	45,284	5,174	8,758	22,670	79,090	160,976
RI	16,789	2	2,025	4,440	17,064	40,320
SC	21,201	1,650	3,045	8,080	37,664	71,640
SD	14,455	582	1,433	5,530	33,170	55,170
TN	18,038	1,277	1,783	7,314	28,108	56,520
TX	38,138	139	8,851	10,210	58,012	115,350
UT	9,574	746	959	3,366	16,676	31,321
VT	14,892	1,418	1,902	5,800	22,158	46,170
VA	20,899	491	3,784	5,634	24,452	55,260
WA	79,357	6,941	8,277	26,861	131,962	253,398

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Table 6: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	HH	AMUR	NCUS	BUNR	NOSN	Total
WV	8,373	511	760	2,287	7,689	19,620
WI	14,428	1,519	1,618	4,075	24,320	45,960
WY	20,821	1,934	2,539	9,470	39,906	74,670
GU	1,161	107	389	929	8,214	10,800
PR	6,623	517	1,766	2,468	19,406	30,780
VI	5,929	352	1,409	3,901	19,309	30,900
Total	1,284,462	68,007	206,699	456,226	2,048,847	4,064,241
Median *	19,941	1,122	2,473	6,137	32,452	59,490
Minimum *	5,192	2	760	2,287	7,689	19,620
Maximum *	80,357	7,247	14,895	26,861	131,962	253,398

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 7: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	Total Eligible	Total Unknown	Total Ineligible	Total
AL	10,032	10,886	33,093	54,011
AK	3,660	2,865	18,945	25,470
AZ	10,311	18,837	37,452	66,600
AR	9,384	11,144	38,392	58,920
CA	22,421	47,627	95,288	165,336
CO	16,367	17,011	68,862	102,240
CT	10,973	27,536	52,751	91,260
DE	6,146	9,390	15,604	31,140
DC	7,822	24,799	59,359	91,980
FL	15,722	34,417	71,031	121,170
GA	7,949	15,528	40,393	63,870
HI	11,260	12,236	47,758	71,254
ID	8,007	8,659	31,934	48,600
IL	8,948	10,831	32,631	52,410
IN	8,171	10,174	36,330	54,675
IA	8,670	6,256	28,274	43,200
KS	12,372	9,713	42,025	64,110
KY	9,841	14,980	46,009	70,830
LA	9,804	24,092	65,825	99,721
ME	10,179	12,651	36,660	59,490
MD	18,682	33,966	58,052	110,700
MA	30,380	61,988	113,792	206,160
MI	14,082	21,463	74,945	110,490
MN	5,884	6,373	25,183	37,440
MS	12,543	13,329	33,077	58,949
MO	7,735	6,850	26,245	40,830
MT	11,185	13,931	38,244	63,360
NE	22,408	13,276	82,336	118,020
NV	6,674	10,264	21,942	38,880
NH	10,919	16,115	31,136	58,170
NJ	18,792	48,715	87,083	154,590
NM	9,318	6,173	29,029	44,520
NY	15,129	33,123	78,648	126,900
NC	21,988	15,492	54,680	92,160
ND	7,686	6,338	29,686	43,710
OH	23,145	28,941	71,214	123,300
OK	11,758	8,523	31,739	52,020
OR	6,923	10,701	31,276	48,900
PA	22,965	36,219	101,792	160,976
RI	8,160	10,613	21,547	40,320
SC	14,397	11,488	45,755	71,640
SD	9,375	7,083	38,712	55,170
TN	6,829	14,246	35,445	56,520
TX	16,905	30,078	68,367	115,350
UT	7,262	4,011	20,048	31,321
VT	9,311	8,892	27,967	46,170
VA	9,212	15,902	30,146	55,260
WA	34,898	59,630	158,870	253,398

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Table 7: BRFSS Call Dispositions, Frequency Distribution by State of Categories of Case Outcomes, 2008

State	Total Eligible	Total Unknown	Total Ineligible	Total
WV	5,575	4,059	9,986	19,620
WI	10,377	7,165	28,418	45,960
WY	12,070	13,205	49,395	74,670
GU	891	766	9,143	10,800
PR	5,776	3,127	21,877	30,780
VI	4,097	3,575	23,228	30,900
Total	641,370	915,252	2,507,619	4,064,241
Median *	10,179	13,205	38,244	59,490
Minimum *	3,660	2,865	9,986	19,620
Maximum *	34,898	61,988	158,870	253,398

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 8: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% COIN	% TERE	% KNHH	% LIHH	% AMUR	% INHH	% NCUS	% BUNR	% NOSN	Total
AL	12.27	4.61	11.94	7.15	0.59	0.04	2.18	11.15	50.07	54,011
AK	10.59	2.01	4.30	3.44	1.81	0.04	3.47	10.20	64.14	25,470
AZ	9.45	3.85	14.29	9.42	0.23	0.09	6.53	8.83	47.31	66,600
AR	9.88	3.91	5.54	9.54	2.28	0.03	3.68	10.05	55.08	58,920
CA	7.29	4.56	6.35	12.02	4.38	0.06	7.77	12.14	45.44	165,336
CO	11.63	2.20	4.78	6.12	3.35	0.01	4.57	14.69	52.65	102,240
CT	6.85	2.95	14.05	10.64	1.34	0.05	6.37	11.47	46.28	91,260
DE	12.97	4.15	18.26	7.33	1.29	0.06	5.90	11.48	38.57	31,140
DC	4.74	2.32	11.04	5.29	0.54	0.08	11.53	14.08	50.38	91,980
FL	9.14	1.80	18.54	5.52	0.01	0.10	6.37	11.64	46.88	121,170
GA	9.05	1.12	15.94	5.02	0.02	0.09	5.61	12.05	51.10	63,870
HI	9.20	2.47	10.03	6.63	1.73	0.03	2.91	12.54	54.46	71,254
ID	10.70	3.91	4.70	9.70	2.05	0.02	3.23	11.12	54.57	48,600
IL	10.04	3.30	10.00	7.04	1.89	0.02	5.46	11.32	50.92	52,410
IN	9.14	3.75	6.05	9.10	2.18	0.04	3.34	10.15	56.25	54,675
IA	14.11	3.73	5.06	6.11	3.39	0.03	2.15	9.56	55.86	43,200
KS	13.57	3.57	6.16	6.75	1.82	0.03	2.58	10.42	55.10	64,110
KY	11.61	1.59	2.07	11.20	2.92	0.36	5.65	9.47	55.13	70,830
LA	6.37	2.58	11.06	10.28	0.68	0.05	3.01	10.42	55.54	99,721
ME	11.59	3.52	6.21	10.62	2.92	0.02	3.51	11.04	50.56	59,490
MD	8.71	5.01	19.52	6.44	0.05	0.05	7.83	11.24	41.15	110,700
MA	10.15	2.02	20.77	5.88	0.01	0.15	5.97	12.15	42.89	206,160
MI	8.63	2.24	10.46	4.27	1.82	0.04	4.76	10.28	57.51	110,490
MN	11.47	1.83	5.24	8.38	2.47	0.00	3.36	12.91	54.35	37,440
MS	13.74	4.43	9.61	10.17	1.91	0.07	4.03	10.22	45.83	58,949
MO	13.03	3.14	5.70	6.51	3.35	0.02	3.99	10.80	53.46	40,830
MT	10.94	4.56	12.00	4.89	0.07	0.06	7.17	8.96	51.34	63,360
NE	14.01	3.09	8.38	2.63	0.05	0.03	2.08	8.76	60.97	118,020
NV	12.45	2.71	4.60	14.01	4.00	0.04	5.80	11.87	44.53	38,880
NH	11.99	4.49	17.93	6.03	0.02	0.08	6.02	10.55	42.90	58,170
NJ	7.71	2.18	18.21	5.91	0.02	0.19	9.64	11.68	44.46	154,590
NM	14.27	3.40	5.90	5.10	2.52	0.02	3.61	10.05	55.13	44,520
NY	6.45	3.10	7.40	12.28	3.65	0.03	5.14	13.87	48.08	126,900
NC	17.38	3.92	9.88	5.37	1.44	0.03	2.68	11.79	47.51	92,160
ND	11.76	3.83	4.82	7.75	1.53	0.02	2.39	10.04	57.86	43,710
OH	10.65	5.38	15.23	5.44	0.03	0.12	5.50	8.94	48.70	123,300
OK	15.32	3.57	6.74	5.28	3.26	0.02	4.83	10.24	50.75	52,020
OR	9.89	2.47	8.38	9.17	2.75	0.01	3.38	12.19	51.75	48,900
PA	8.40	3.57	6.35	9.79	3.21	0.02	5.44	14.08	49.13	160,976
RI	12.16	5.04	18.38	5.95	0.00	0.11	5.02	11.01	42.32	40,320
SC	14.51	2.82	7.20	5.04	2.30	0.02	4.25	11.28	52.57	71,640
SD	12.83	2.53	6.07	4.75	1.05	0.02	2.60	10.02	60.12	55,170
TN	8.95	2.55	5.09	15.28	2.26	0.04	3.15	12.94	49.73	56,520
TX	9.53	3.13	13.14	7.14	0.12	0.13	7.67	8.85	50.29	115,350
UT	17.25	3.61	5.82	3.87	2.38	0.02	3.06	10.75	53.24	31,321
VT	14.80	3.00	6.92	7.51	3.07	0.02	4.12	12.56	47.99	46,170
VA	9.75	4.43	16.19	7.33	0.89	0.11	6.85	10.20	44.25	55,260
WA	8.98	3.00	9.69	9.63	2.74	0.02	3.27	10.60	52.08	253,398

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Table 8: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% COIN	% TERE	% KNHH	% LIHH	% AMUR	% INHH	% NCUS	% BUNR	% NOSN	Total
WV	21.38	4.58	7.41	9.26	2.60	0.05	3.87	11.66	39.19	19,620
WI	15.60	4.63	3.87	7.24	3.31	0.05	3.52	8.87	52.92	45,960
WY	10.86	3.18	5.60	8.21	2.59	0.03	3.40	12.68	53.44	74,670
GU	7.44	0.18	1.06	2.08	0.99		3.60	8.60	76.06	10,800
PR	14.66	0.83	4.19	1.83	1.68	0.01	5.74	8.02	63.05	30,780
VI	8.34	2.70	4.04	4.06	1.14	0.06	4.56	12.62	62.49	30,900
Median *	10.86	3.30	7.41	7.14	1.89	0.04	4.12	11.04	50.92	59,490
Minimum *	4.74	1.12	2.07	2.63	0.00	0.00	2.08	8.76	38.57	19,620
Maximum	21.38	5.38	20.77	15.28	4.38	0.36	11.53	14.69	64.14	253,398

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* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 9: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% HH	% AMUR	% NCUS	% BUNR	% NOSN	Total
AL	36.00	0.59	2.18	11.15	50.07	54,011
AK	20.38	1.81	3.47	10.20	64.14	25,470
AZ	37.10	0.23	6.53	8.83	47.31	66,600
AR	28.91	2.28	3.68	10.05	55.08	58,920
CA	30.28	4.38	7.77	12.14	45.44	165,336
CO	24.74	3.35	4.57	14.69	52.65	102,240
CT	34.54	1.34	6.37	11.47	46.28	91,260
DE	42.76	1.29	5.90	11.48	38.57	31,140
DC	23.48	0.54	11.53	14.08	50.38	91,980
FL	35.10	0.01	6.37	11.64	46.88	121,170
GA	31.22	0.02	5.61	12.05	51.10	63,870
HI	28.36	1.73	2.91	12.54	54.46	71,254
ID	29.03	2.05	3.23	11.12	54.57	48,600
IL	30.41	1.89	5.46	11.32	50.92	52,410
IN	28.07	2.18	3.34	10.15	56.25	54,675
IA	29.03	3.39	2.15	9.56	55.86	43,200
KS	30.07	1.82	2.58	10.42	55.10	64,110
KY	26.82	2.92	5.65	9.47	55.13	70,830
LA	30.35	0.68	3.01	10.42	55.54	99,721
ME	31.95	2.92	3.51	11.04	50.56	59,490
MD	39.73	0.05	7.83	11.24	41.15	110,700
MA	38.98	0.01	5.97	12.15	42.89	206,160
MI	25.63	1.82	4.76	10.28	57.51	110,490
MN	26.92	2.47	3.36	12.91	54.35	37,440
MS	38.02	1.91	4.03	10.22	45.83	58,949
MO	28.41	3.35	3.99	10.80	53.46	40,830
MT	32.45	0.07	7.17	8.96	51.34	63,360
NE	28.14	0.05	2.08	8.76	60.97	118,020
NV	33.80	4.00	5.80	11.87	44.53	38,880
NH	40.51	0.02	6.02	10.55	42.90	58,170
NJ	34.21	0.02	9.64	11.68	44.46	154,590
NM	28.69	2.52	3.61	10.05	55.13	44,520
NY	29.26	3.65	5.14	13.87	48.08	126,900
NC	36.58	1.44	2.68	11.79	47.51	92,160
ND	28.18	1.53	2.39	10.04	57.86	43,710
OH	36.82	0.03	5.50	8.94	48.70	123,300
OK	30.92	3.26	4.83	10.24	50.75	52,020
OR	29.92	2.75	3.38	12.19	51.75	48,900
PA	28.13	3.21	5.44	14.08	49.13	160,976
RI	41.64	0.00	5.02	11.01	42.32	40,320
SC	29.59	2.30	4.25	11.28	52.57	71,640
SD	26.20	1.05	2.60	10.02	60.12	55,170
TN	31.91	2.26	3.15	12.94	49.73	56,520
TX	33.06	0.12	7.67	8.85	50.29	115,350
UT	30.57	2.38	3.06	10.75	53.24	31,321
VT	32.25	3.07	4.12	12.56	47.99	46,170
VA	37.82	0.89	6.85	10.20	44.25	55,260
WA	31.32	2.74	3.27	10.60	52.08	253,398

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Table 9: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% HH	% AMUR	% NCUS	% BUNR	% NOSN	Total
WV	42.68	2.60	3.87	11.66	39.19	19,620
WI	31.39	3.31	3.52	8.87	52.92	45,960
WY	27.88	2.59	3.40	12.68	53.44	74,670
GU	10.75	0.99	3.60	8.60	76.06	10,800
PR	21.52	1.68	5.74	8.02	63.05	30,780
VI	19.19	1.14	4.56	12.62	62.49	30,900
Median *	30.57	1.89	4.12	11.04	50.92	59,490
Minimum *	20.38	0.00	2.08	8.76	38.57	19,620
Maximum *	42.76	4.38	11.53	14.69	64.14	253,398

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 10: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% Total Eligible	% Total Unknown	% Total Ineligible	Total
AL	18.57	20.16	61.27	54,011
AK	14.37	11.25	74.38	25,470
AZ	15.48	28.28	56.23	66,600
AR	15.93	18.91	65.16	58,920
CA	13.56	28.81	57.63	165,336
CO	16.01	16.64	67.35	102,240
CT	12.02	30.17	57.80	91,260
DE	19.74	30.15	50.11	31,140
DC	8.50	26.96	64.53	91,980
FL	12.98	28.40	58.62	121,170
GA	12.45	24.31	63.24	63,870
HI	15.80	17.17	67.03	71,254
ID	16.48	17.82	65.71	48,600
IL	17.07	20.67	62.26	52,410
IN	14.94	18.61	66.45	54,675
IA	20.07	14.48	65.45	43,200
KS	19.30	15.15	65.55	64,110
KY	13.89	21.15	64.96	70,830
LA	9.83	24.16	66.01	99,721
ME	17.11	21.27	61.62	59,490
MD	16.88	30.68	52.44	110,700
MA	14.74	30.07	55.20	206,160
MI	12.75	19.43	67.83	110,490
MN	15.72	17.02	67.26	37,440
MS	21.28	22.61	56.11	58,949
MO	18.94	16.78	64.28	40,830
MT	17.65	21.99	60.36	63,360
NE	18.99	11.25	69.76	118,020
NV	17.17	26.40	56.44	38,880
NH	18.77	27.70	53.53	58,170
NJ	12.16	31.51	56.33	154,590
NM	20.93	13.87	65.20	44,520
NY	11.92	26.10	61.98	126,900
NC	23.86	16.81	59.33	92,160
ND	17.58	14.50	67.92	43,710
OH	18.77	23.47	57.76	123,300
OK	22.60	16.38	61.01	52,020
OR	14.16	21.88	63.96	48,900
PA	14.27	22.50	63.23	160,976
RI	20.24	26.32	53.44	40,320
SC	20.10	16.04	63.87	71,640
SD	16.99	12.84	70.17	55,170
TN	12.08	25.21	62.71	56,520
TX	14.66	26.08	59.27	115,350
UT	23.19	12.81	64.01	31,321
VT	20.17	19.26	60.57	46,170
VA	16.67	28.78	54.55	55,260

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Table 10: BRFSS Call Dispositions, Percent Distribution by State of Categories of Case Outcomes, 2008

State	% Total Eligible	% Total Unknown	% Total Ineligible	Total
WA	13.77	23.53	62.70	253,398
WV	28.41	20.69	50.90	19,620
WI	22.58	15.59	61.83	45,960
WY	16.16	17.68	66.15	74,670
GU	8.25	7.09	84.66	10,800
PR	18.77	10.16	71.08	30,780
VI	13.26	11.57	75.17	30,900
Median *	16.67	21.15	62.70	59,490
Minimum *	8.50	11.25	50.11	19,620
Maximum *	28.41	31.51	74.38	253,398

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 11: BRFSS Outcome Rates by State, 2008

State	Resolution Rate (%)	Screening Completion Rate (%)	Interview Completion Rate (%)	Cooperation Rate (%)	Refusal Rate (%)	Overall Response Rate (%)	Response Rate (%)
AL	90.08	58.63	72.69	70.73	19.81	34.77	52.73
AK	91.28	74.62	84.08	81.76	12.39	53.03	65.42
AZ	83.82	48.37	71.06	68.27	17.82	25.99	43.76
AR	84.50	71.39	71.65	68.67	19.91	34.88	50.32
CA	75.83	65.19	61.51	59.32	23.93	24.56	38.25
CO	85.96	74.35	84.08	81.85	11.47	47.97	60.56
CT	81.65	41.23	69.94	67.66	17.11	20.25	39.80
DE	85.48	48.47	75.78	73.73	14.67	30.95	45.90
DC	82.64	39.27	67.14	65.86	19.95	20.62	40.75
FL	88.10	37.31	83.56	80.70	9.91	26.56	50.41
GA	89.35	39.17	88.99	85.79	6.81	29.59	55.05
HI	88.73	53.83	78.80	71.45	12.97	33.09	48.20
ID	85.02	75.67	73.26	71.08	19.48	37.61	53.38
IL	85.61	57.19	75.26	72.69	15.34	33.70	46.67
IN	85.38	68.13	70.88	68.42	20.44	33.21	49.76
IA	88.34	77.95	79.10	77.07	15.89	49.59	60.13
KS	88.85	73.61	79.15	77.37	15.71	46.03	59.65
KY	80.22	86.77	87.96	87.84	9.02	44.16	65.89
LA	86.03	44.87	71.16	69.84	19.92	21.43	49.15
ME	82.94	70.91	76.67	74.16	16.22	36.99	53.31
MD	85.68	41.36	63.51	62.18	20.56	22.38	35.79
MA	88.14	37.25	83.40	80.46	9.59	26.58	48.18
MI	89.16	51.04	79.43	76.82	14.13	34.35	54.56
MN	85.79	71.75	86.26	83.16	9.64	43.48	60.56
MS	83.89	65.50	75.62	72.23	16.12	36.89	49.98
MO	86.15	73.95	80.55	77.95	13.81	46.80	57.23
MT	87.87	56.45	70.57	69.41	20.16	34.39	48.34
NE	95.24	67.15	81.93	80.19	14.44	50.80	65.48
NV	76.19	76.78	82.11	80.86	11.63	37.58	53.37
NH	87.93	48.00	72.76	71.51	17.29	30.19	46.16
NJ	84.43	35.63	77.93	75.79	12.30	22.99	43.42
NM	88.77	74.99	80.78	76.44	13.98	50.78	58.74
NY	78.93	56.40	67.57	63.43	19.20	22.51	40.00
NC	90.52	68.36	81.58	78.91	13.68	48.49	60.61
ND	88.33	76.40	75.42	73.32	18.63	42.57	57.17
OH	89.02	51.46	66.44	65.23	21.94	29.51	43.42
OK	86.64	73.73	81.12	78.12	13.19	50.56	56.68
OR	84.70	59.63	80.02	77.50	13.63	33.73	54.57
PA	81.55	65.36	70.20	66.67	19.37	30.47	45.63
RI	89.02	48.50	70.68	68.67	18.36	29.79	44.26
SC	88.41	70.67	83.73	80.14	11.79	50.05	60.64
SD	91.60	71.72	83.53	81.94	12.98	49.99	65.83
TN	79.30	69.39	77.80	76.41	15.80	28.61	55.39
TX	85.07	49.30	75.28	72.22	15.78	29.40	48.05
UT	90.69	78.21	82.69	80.91	13.58	57.59	64.87
VT	85.30	72.01	83.14	80.61	12.01	46.81	59.24
VA	84.93	46.88	68.76	67.38	18.93	26.31	41.67

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Table 11: BRFSS Outcome Rates by State, 2008

State	Resolution Rate (%)	Screening Completion Rate (%)	Interview Completion Rate (%)	Cooperation Rate (%)	Refusal Rate (%)	Overall Response Rate (%)	Response Rate (%)
WA	84.36	55.32	74.94	72.59	16.66	29.25	49.84
WV	84.26	77.84	82.37	79.47	12.78	51.12	59.68
WI	85.93	83.99	77.12	75.96	17.31	50.72	58.33
WY	85.79	71.51	77.34	75.04	16.20	39.74	55.30
GU	93.32	87.82	97.69	97.45	1.98	70.58	83.73
PR	90.76	78.72	94.65	89.90	3.97	69.53	70.20
VI	90.24	73.30	75.56	71.85	17.98	44.33	55.60
Median *	85.79	65.50	77.34	75.04	15.78	34.39	53.31
Minimum *	75.83	35.63	61.51	59.32	6.81	20.25	35.79
Maximum *	95.24	86.77	88.99	87.84	23.93	57.59	65.89

* The Median, Minimum and Maximum values do not include Guam, Puerto Rico or the Virgin Islands.

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Table 12: Percentage of Females in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	64.88	52.33	12.55
Alaska	52.06	48.33	3.73
Arizona	63.21	50.51	12.70
Arkansas	60.43	51.62	8.81
California	59.04	50.46	8.58
Colorado	58.98	50.01	8.97
Connecticut	59.91	52.05	7.86
Delaware	62.56	52.30	10.25
District of Columbia	61.75	53.96	7.79
Florida	61.58	51.50	10.08
Georgia	62.09	51.32	10.77
Hawaii	58.77	50.52	8.26
Idaho	60.56	50.00	10.56
Illinois	62.28	51.39	10.89
Indiana	61.13	51.37	9.75
Iowa	59.95	51.16	8.79
Kansas	60.22	50.95	9.27
Kentucky	66.77	51.68	15.09
Louisiana	66.48	52.21	14.27
Maine	58.87	51.75	7.11
Maryland	61.61	52.45	9.16
Massachusetts	61.33	52.32	9.01
Michigan	61.03	51.39	9.65
Minnesota	60.75	50.75	10.00
Mississippi	64.01	52.40	11.61
Missouri	59.70	51.85	7.86
Montana	59.54	50.39	9.15
Nebraska	60.73	50.95	9.78
Nevada	58.92	49.43	9.50
New Hampshire	59.92	51.20	8.71
New Jersey	61.64	51.84	9.80
New Mexico	59.98	51.18	8.79
New York	61.41	52.34	9.07
North Carolina	60.00	51.62	8.39
North Dakota	58.10	50.06	8.04
Ohio	61.04	51.96	9.08
Oklahoma	62.17	51.35	10.82
Oregon	59.85	50.74	9.11
Pennsylvania	61.31	52.09	9.22
Rhode Island	62.78	52.40	10.38
South Carolina	61.01	52.08	8.94

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Table 12: Percentage of Females in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	57.72	50.46	7.26
Tennessee	64.82	51.78	13.04
Texas	63.61	50.67	12.94
Utah	54.20	50.14	4.05
Vermont	58.32	51.34	6.97
Virginia	59.59	51.40	8.19
Washington	60.08	50.62	9.45
West Virginia	59.93	51.60	8.33
Wisconsin	56.92	50.77	6.14
Wyoming	58.60	49.55	9.05
Guam	56.56	49.23	7.33
Puerto Rico	61.87	53.06	8.81
Virgin Islands	63.74	53.26	10.48
Median	60.64	51.38	9.09
Mean	60.64	51.30	9.34
Standard Deviation	2.60	1.05	2.07
Range	14.71	5.63	11.36

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Table 13: Percentage of White Non-Hispanic People in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	74.89	71.05	3.84
Alaska	72.97	68.89	4.08
Arizona	74.51	63.31	11.20
Arkansas	84.98	78.94	6.05
California	53.33	45.61	7.72
Colorado	81.45	73.87	7.58
Connecticut	85.64	76.13	9.51
Delaware	80.19	70.97	9.22
District of Columbia	45.98	35.98	10.00
Florida	74.56	63.32	11.24
Georgia	71.55	61.00	10.55
Hawaii	26.50	26.96	-0.46
Idaho	90.53	87.66	2.87
Illinois	77.84	67.59	10.24
Indiana	88.48	85.31	3.17
Iowa	95.25	92.38	2.86
Kansas	87.67	83.00	4.67
Kentucky	91.73	89.37	2.35
Louisiana	72.69	64.31	8.38
Maine	95.98	96.63	-0.65
Maryland	70.57	59.91	10.66
Massachusetts	85.41	80.79	4.62
Michigan	86.24	79.41	6.83
Minnesota	93.96	87.85	6.11
Mississippi	67.78	62.15	5.64
Missouri	87.64	84.15	3.48
Montana	92.38	90.60	1.78
Nebraska	90.75	86.76	3.99
Nevada	66.91	61.05	5.86
New Hampshire	95.55	94.24	1.31
New Jersey	71.70	63.47	8.23
New Mexico	54.48	46.12	8.35
New York	76.89	61.96	14.93
North Carolina	74.71	69.88	4.83
North Dakota	93.56	92.14	1.42
Ohio	88.95	84.44	4.51
Oklahoma	76.22	74.66	1.57
Oregon	89.19	82.71	6.48
Pennsylvania	89.70	83.68	6.02
Rhode Island	87.91	80.96	6.95
South Carolina	74.04	67.68	6.36

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Table 13: Percentage of White Non-Hispanic People in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	93.49	89.16	4.33
Tennessee	85.79	79.31	6.48
Texas	62.97	50.99	11.98
Utah	89.03	83.55	5.49
Vermont	95.83	96.28	-0.45
Virginia	79.58	69.23	10.35
Washington	86.49	78.14	8.34
West Virginia	94.44	94.83	-0.38
Wisconsin	91.62	87.93	3.68
Wyoming	91.51	89.40	2.11
Median	85.64	78.94	5.86
Mean	80.63	74.82	5.81
Standard Deviation	14.01	15.67	3.62
Range	69.48	69.67	15.58

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Table 14: Percentage of People Aged 18-24 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	4.76	12.92	-8.17
Alaska	6.64	14.41	-7.78
Arizona	5.09	12.92	-7.83
Arkansas	4.24	12.77	-8.53
California	7.24	13.85	-6.61
Colorado	4.80	12.54	-7.73
Connecticut	4.03	12.04	-8.01
Delaware	5.60	12.70	-7.10
District of Columbia	4.15	14.50	-10.35
Florida	4.05	11.32	-7.27
Georgia	4.40	13.46	-9.06
Hawaii	8.03	12.46	-4.43
Idaho	5.13	13.98	-8.85
Illinois	6.13	13.24	-7.11
Indiana	4.79	13.22	-8.43
Iowa	4.10	13.66	-9.56
Kansas	4.12	14.11	-9.98
Kentucky	3.68	12.20	-8.52
Louisiana	5.82	14.00	-8.18
Maine	4.47	11.23	-6.76
Maryland	5.41	12.46	-7.05
Massachusetts	4.07	12.52	-8.45
Michigan	6.06	13.08	-7.01
Minnesota	4.51	13.13	-8.62
Mississippi	4.92	14.35	-9.43
Missouri	5.23	12.91	-7.68
Montana	3.50	12.95	-9.45
Nebraska	4.39	13.93	-9.53
Nevada	7.19	11.64	-4.45
New Hampshire	4.47	12.01	-7.54
New Jersey	4.41	11.60	-7.19
New Mexico	4.89	13.89	-9.01
New York	5.63	12.91	-7.28
North Carolina	4.58	12.66	-8.08
North Dakota	4.79	16.22	-11.43
Ohio	4.59	12.67	-8.08
Oklahoma	4.95	13.68	-8.73
Oregon	4.92	11.99	-7.08
Pennsylvania	4.86	12.49	-7.63
Rhode Island	3.98	13.88	-9.90
South Carolina	4.32	13.01	-8.69

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Table 14: Percentage of People Aged 18-24 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	3.88	14.04	-10.16
Tennessee	3.45	12.16	-8.70
Texas	4.88	14.26	-9.38
Utah	8.70	18.50	-9.80
Vermont	4.65	12.48	-7.84
Virginia	4.84	12.73	-7.89
Washington	5.27	12.45	-7.19
West Virginia	4.58	11.61	-7.03
Wisconsin	5.11	13.05	-7.94
Wyoming	5.07	13.56	-8.49
Guam	18.47	16.22	2.24
Puerto Rico	8.61	14.59	-5.99
Virgin Islands	8.76	11.73	-2.97
Median	4.82	12.94	-8.04
Mean	5.36	13.20	-7.85
Standard Deviation	2.21	1.29	2.04
Range	15.01	7.27	13.67

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Table 15: Percentage of People Aged 25-34 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	9.89	17.13	-7.24
Alaska	17.27	19.75	-2.48
Arizona	12.06	19.43	-7.37
Arkansas	9.93	17.67	-7.74
California	13.20	19.31	-6.12
Colorado	11.17	19.78	-8.61
Connecticut	8.80	14.94	-6.15
Delaware	11.04	16.65	-5.61
District of Columbia	14.73	22.05	-7.32
Florida	8.41	16.09	-7.69
Georgia	9.99	19.32	-9.33
Hawaii	11.51	17.79	-6.28
Idaho	13.31	19.02	-5.71
Illinois	11.17	18.30	-7.13
Indiana	11.59	17.62	-6.04
Iowa	10.74	15.89	-5.15
Kansas	10.13	17.02	-6.88
Kentucky	9.12	17.84	-8.72
Louisiana	11.15	17.63	-6.48
Maine	8.80	14.41	-5.61
Maryland	10.73	16.96	-6.23
Massachusetts	9.03	16.42	-7.39
Michigan	8.10	16.55	-8.45
Minnesota	10.22	17.25	-7.03
Mississippi	9.88	17.55	-7.66
Missouri	9.92	17.29	-7.37
Montana	9.52	15.58	-6.06
Nebraska	11.60	17.30	-5.69
Nevada	13.83	19.73	-5.89
New Hampshire	8.72	14.94	-6.22
New Jersey	10.49	15.98	-5.49
New Mexico	11.11	17.97	-6.86
New York	10.35	17.04	-6.69
North Carolina	10.65	17.70	-7.04
North Dakota	11.03	15.83	-4.80
Ohio	9.13	16.68	-7.55
Oklahoma	12.22	17.94	-5.72
Oregon	8.85	18.00	-9.15
Pennsylvania	8.97	15.04	-6.07
Rhode Island	9.36	15.95	-6.59
South Carolina	9.72	17.08	-7.35

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Table 15: Percentage of People Aged 25-34 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	10.23	16.46	-6.23
Tennessee	9.47	17.87	-8.40
Texas	12.42	20.03	-7.61
Utah	17.62	22.50	-4.88
Vermont	8.81	14.58	-5.77
Virginia	8.67	17.72	-9.05
Washington	10.51	18.06	-7.55
West Virginia	10.65	16.03	-5.38
Wisconsin	10.21	16.58	-6.37
Wyoming	11.71	17.28	-5.57
Guam	15.64	23.65	-8.01
Puerto Rico	9.16	19.23	-10.07
Virgin Islands	12.23	18.44	-6.21
Median	10.42	17.42	-6.64
Mean	10.83	17.61	-6.78
Standard Deviation	2.06	1.87	1.34
Range	9.52	9.24	7.60

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Table 16: Percentage of People Aged 35-44 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	15.47	17.71	-2.24
Alaska	18.29	19.41	-1.11
Arizona	14.92	18.51	-3.59
Arkansas	14.72	17.44	-2.72
California	18.50	19.92	-1.42
Colorado	17.62	19.49	-1.88
Connecticut	17.16	19.27	-2.12
Delaware	16.50	18.53	-2.03
District of Columbia	17.44	18.34	-0.91
Florida	14.99	17.70	-2.70
Georgia	18.20	20.44	-2.25
Hawaii	16.89	17.89	-1.00
Idaho	16.30	17.64	-1.34
Illinois	16.43	18.97	-2.54
Indiana	16.60	18.28	-1.67
Iowa	16.95	17.02	-0.07
Kansas	16.28	17.63	-1.35
Kentucky	16.74	18.34	-1.60
Louisiana	15.58	17.46	-1.88
Maine	15.44	17.80	-2.37
Maryland	18.24	19.59	-1.36
Massachusetts	17.40	19.09	-1.69
Michigan	14.96	18.43	-3.46
Minnesota	16.48	18.65	-2.17
Mississippi	15.09	17.62	-2.53
Missouri	15.43	17.79	-2.36
Montana	14.30	15.92	-1.61
Nebraska	17.12	17.32	-0.20
Nevada	16.84	19.84	-3.00
New Hampshire	17.29	19.28	-1.99
New Jersey	17.34	20.00	-2.67
New Mexico	15.37	17.38	-2.01
New York	16.49	18.84	-2.35
North Carolina	16.72	19.33	-2.61
North Dakota	14.73	15.49	-0.76
Ohio	15.72	17.92	-2.20
Oklahoma	14.91	17.10	-2.18
Oregon	15.48	17.64	-2.16
Pennsylvania	16.13	17.59	-1.46
Rhode Island	17.48	18.24	-0.76
South Carolina	16.05	18.07	-2.02

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Table 16: Percentage of People Aged 35-44 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	14.28	16.42	-2.13
Tennessee	15.47	18.50	-3.02
Texas	16.46	19.66	-3.20
Utah	19.00	17.90	1.09
Vermont	15.67	17.49	-1.82
Virginia	16.38	19.36	-2.98
Washington	15.73	18.90	-3.17
West Virginia	15.18	16.64	-1.46
Wisconsin	17.69	18.16	-0.47
Wyoming	14.92	16.25	-1.32
Guam	20.23	23.35	-3.11
Puerto Rico	12.98	18.47	-5.48
Virgin Islands	19.93	21.19	-1.25
Median	16.40	18.26	-2.02
Mean	16.38	18.36	-1.97
Standard Deviation	1.42	1.33	1.02
Range	7.25	7.86	6.58

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Table 17: Percentage of People Aged 45-54 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	21.38	18.91	2.46
Alaska	24.22	21.83	2.39
Arizona	17.92	17.47	0.45
Arkansas	19.64	18.10	1.53
California	21.52	18.75	2.77
Colorado	22.74	19.96	2.78
Connecticut	22.82	20.61	2.21
Delaware	22.65	18.97	3.68
District of Columbia	18.53	16.16	2.37
Florida	20.51	18.09	2.42
Georgia	22.23	19.12	3.12
Hawaii	21.24	18.33	2.91
Idaho	21.64	18.59	3.05
Illinois	23.14	19.16	3.98
Indiana	23.04	19.34	3.71
Iowa	21.71	19.20	2.52
Kansas	23.15	19.30	3.85
Kentucky	22.02	19.17	2.85
Louisiana	23.72	19.25	4.47
Maine	22.98	20.71	2.27
Maryland	23.19	20.26	2.93
Massachusetts	24.72	19.67	5.05
Michigan	23.41	19.88	3.53
Minnesota	22.98	20.16	2.82
Mississippi	21.17	18.66	2.51
Missouri	22.11	19.24	2.87
Montana	21.86	20.47	1.39
Nebraska	22.25	19.09	3.16
Nevada	19.24	18.40	0.84
New Hampshire	24.16	21.41	2.76
New Jersey	23.80	20.25	3.55
New Mexico	21.94	18.72	3.22
New York	22.39	19.13	3.26
North Carolina	21.45	18.89	2.56
North Dakota	22.87	19.02	3.85
Ohio	22.36	19.72	2.64
Oklahoma	19.83	18.49	1.35
Oregon	19.77	19.10	0.67
Pennsylvania	21.76	19.70	2.07
Rhode Island	22.97	19.26	3.72
South Carolina	21.45	18.75	2.70

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Table 17: Percentage of People Aged 45-54 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	21.78	19.11	2.67
Tennessee	22.38	18.97	3.41
Texas	19.96	18.68	1.27
Utah	19.68	16.49	3.19
Vermont	24.86	21.06	3.80
Virginia	22.92	19.63	3.29
Washington	21.81	19.74	2.07
West Virginia	22.14	19.07	3.07
Wisconsin	25.63	19.99	5.65
Wyoming	22.55	20.36	2.19
Guam	20.71	17.12	3.58
Puerto Rico	18.73	16.86	1.86
Virgin Islands	21.02	20.88	0.14
Median	22.13	19.15	2.80
Mean	21.98	19.21	2.77
Standard Deviation	1.61	1.12	1.06
Range	7.71	5.67	5.51

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Table 18: Percentage of People Aged 55-64 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	21.54	15.30	6.24
Alaska	19.85	14.62	5.23
Arizona	19.11	14.00	5.11
Arkansas	21.37	15.24	6.13
California	18.14	13.39	4.75
Colorado	20.62	14.49	6.14
Connecticut	18.05	15.30	2.75
Delaware	20.50	15.10	5.40
District of Columbia	19.21	13.34	5.87
Florida	20.15	14.87	5.28
Georgia	20.04	14.04	6.00
Hawaii	19.48	15.08	4.39
Idaho	20.29	14.73	5.56
Illinois	18.44	14.14	4.31
Indiana	19.61	14.74	4.86
Iowa	19.93	14.90	5.03
Kansas	20.53	14.49	6.04
Kentucky	22.89	15.32	7.57
Louisiana	21.17	14.96	6.21
Maine	22.35	16.86	5.49
Maryland	20.00	15.02	4.98
Massachusetts	20.46	14.85	5.61
Michigan	21.26	15.20	6.06
Minnesota	21.38	14.47	6.91
Mississippi	21.55	14.73	6.82
Missouri	20.61	14.90	5.71
Montana	23.09	16.70	6.39
Nebraska	19.88	14.43	5.45
Nevada	19.13	15.01	4.12
New Hampshire	21.39	15.94	5.45
New Jersey	19.01	14.85	4.17
New Mexico	21.37	14.98	6.38
New York	19.47	14.71	4.75
North Carolina	20.58	14.97	5.61
North Dakota	19.54	14.30	5.24
Ohio	21.12	15.16	5.95
Oklahoma	19.99	14.86	5.13
Oregon	24.33	15.94	8.39
Pennsylvania	21.01	15.34	5.67
Rhode Island	20.05	14.62	5.43
South Carolina	20.93	15.74	5.19

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Table 18: Percentage of People Aged 55-64 in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	20.03	14.85	5.18
Tennessee	22.14	15.37	6.77
Texas	19.25	13.35	5.90
Utah	16.09	11.82	4.27
Vermont	21.99	16.98	5.01
Virginia	21.46	14.93	6.53
Washington	21.68	15.27	6.40
West Virginia	22.96	16.67	6.29
Wisconsin	19.38	14.85	4.53
Wyoming	21.74	16.13	5.62
Guam	14.70	10.35	4.35
Puerto Rico	21.48	14.13	7.34
Virgin Islands	20.93	15.49	5.44
Median	20.51	14.90	5.53
Mean	20.43	14.85	5.58
Standard Deviation	1.62	1.08	0.96
Range	9.63	6.63	5.64

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Table 19: Percentage of People Aged 65+ in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
Alabama	26.34	18.02	8.31
Alaska	12.28	9.98	2.30
Arizona	29.71	17.67	12.04
Arkansas	29.06	18.77	10.29
California	21.39	14.77	6.63
Colorado	22.10	13.74	8.37
Connecticut	27.73	17.83	9.91
Delaware	22.63	18.05	4.57
District of Columbia	24.01	15.60	8.41
Florida	31.05	21.94	9.11
Georgia	24.28	13.63	10.65
Hawaii	22.05	18.45	3.60
Idaho	22.57	16.04	6.54
Illinois	24.14	16.20	7.94
Indiana	23.02	16.80	6.22
Iowa	25.69	19.34	6.35
Kansas	25.29	17.46	7.83
Kentucky	24.63	17.12	7.51
Louisiana	21.72	16.70	5.01
Maine	25.37	18.98	6.39
Maryland	21.46	15.71	5.75
Massachusetts	23.07	17.44	5.63
Michigan	25.27	16.87	8.40
Minnesota	24.42	16.34	8.08
Mississippi	26.95	17.09	9.85
Missouri	26.19	17.87	8.32
Montana	26.69	18.38	8.31
Nebraska	23.97	17.93	6.04
Nevada	22.91	15.39	7.53
New Hampshire	23.00	16.42	6.58
New Jersey	23.47	17.32	6.15
New Mexico	25.00	17.05	7.95
New York	24.11	17.36	6.75
North Carolina	25.33	16.46	8.88
North Dakota	26.05	19.14	6.91
Ohio	26.11	17.84	8.27
Oklahoma	27.72	17.95	9.77
Oregon	26.13	17.33	8.81
Pennsylvania	26.21	19.84	6.37
Rhode Island	25.19	18.06	7.13
South Carolina	26.57	17.36	9.21

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Table 19: Percentage of People Aged 65+ in BRFSS and Population Data by State, 2008

State	BRFSS Percent	Population Percent	Difference
South Dakota	29.04	19.13	9.90
Tennessee	26.35	17.13	9.22
Texas	25.92	14.02	11.90
Utah	18.35	12.79	5.56
Vermont	23.18	17.40	5.78
Virginia	24.59	15.62	8.98
Washington	24.26	15.57	8.69
West Virginia	24.03	19.99	4.04
Wisconsin	21.33	17.38	3.95
Wyoming	23.05	16.43	6.62
Guam	9.70	9.30	0.40
Puerto Rico	28.74	16.71	12.03
Virgin Islands	14.12	12.27	1.85
Median	24.51	17.22	7.68
Mean	24.14	16.78	7.36
Standard Deviation	3.81	2.26	2.43
Range	21.35	12.63	11.64

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Table 20: Percentage of Respondents with Income Responses “Unknown” (77), “Refused” (99), and Combined, by State, 2008

State	Percent Don't Know/ Not Sure	Percent Refused	Percent Combined
Alabama	10.73	8.22	18.95
Alaska	7.11	5.24	12.35
Arizona	7.82	8.26	16.08
Arkansas	6.29	6.24	12.53
California	1.39	5.43	6.81
Colorado	5.40	6.86	12.26
Connecticut	5.50	8.71	14.22
Delaware	5.90	11.51	17.41
District of Columbia	6.32	7.03	13.35
Florida	4.63	7.09	11.72
Georgia	3.87	5.40	9.26
Hawaii	5.53	3.54	9.07
Idaho	5.45	5.59	11.04
Illinois	3.77	5.65	9.41
Indiana	5.89	8.01	13.91
Iowa	5.04	7.59	12.64
Kansas	6.63	4.97	11.60
Kentucky	3.11	7.15	10.26
Louisiana	6.50	13.16	19.66
Maine	5.40	4.85	10.25
Maryland	5.37	6.88	12.25
Massachusetts	4.75	7.19	11.94
Michigan	7.06	8.93	16.00
Minnesota	4.58	5.32	9.90
Mississippi	9.11	4.76	13.87
Missouri	5.69	6.53	12.22
Montana	6.20	6.50	12.70
Nebraska	5.52	5.77	11.30
Nevada	5.80	7.14	12.94
New Hampshire	4.99	7.01	12.00
New Jersey	4.66	8.01	12.67
New Mexico	5.60	5.03	10.63
New York	6.15	6.94	13.08
North Carolina	7.46	6.15	13.61
North Dakota	5.62	6.50	12.12
Ohio	6.16	8.03	14.19
Oklahoma	6.25	4.92	11.17
Oregon	5.70	6.11	11.81
Pennsylvania	6.13	8.47	14.60

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Table 20: Percentage of Respondents with Income Responses “Unknown” (77), “Refused” (99), and Combined, by State, 2008

State	Percent Don't Know/ Not Sure	Percent Refused	Percent Combined
Rhode Island	5.78	8.06	13.84
South Carolina	7.97	7.46	15.43
South Dakota	6.97	5.34	12.31
Tennessee	6.40	18.63	25.03
Texas	7.44	7.90	15.35
Utah	6.25	4.42	10.67
Vermont	5.49	5.21	10.70
Virginia	5.77	8.09	13.86
Washington	4.90	6.26	11.16
West Virginia	7.53	5.95	13.48
Wisconsin	2.40	7.91	10.32
Wyoming	5.07	5.55	10.62
Guam	15.99	3.71	19.70
Puerto Rico	12.93	2.55	15.48
Virgin Islands	9.62	3.87	13.49
Median	5.79	6.52	12.44
Mean	6.21	6.81	13.02
Standard Deviation	2.28	2.46	3.05
Range	14.60	16.08	18.22