# Coverage Gains From Coverage Questions C1 and C2 on Enumerator-Completed Questionnaires for Census 2000 

## FINAL REPORT

This evaluation reports the results of research and analysis undertaken by the U.S. Census Bureau. It is part of a broad program, the Census 2000 Testing, Experimentation, and Evaluation (TXE) Program, designed to assess Census 2000 and to inform 2010 Census planning. Findings from the Census 2000 TXE Program reports are integrated into topic reports that provide context and background for broader interpretation of results.

Nganha T. Nguyen
Mary Frances E. Zelenak
Decennial Statistical
Studies Division

## U S C E N S U S B U R E A U

Intentionally Blank

## CONTENTS

EXECUTIVE SUMMARY ..... v

1. BACKGROUND ..... 1
1.1 Question C1: Miss anyone? ..... 1
1.2 Question C2: Include anyone who should have been counted elsewhere? ..... 2
2. METHODOLOGY ..... 2
2.1 Source of the data ..... 2
2.2 Coverage Questions C1 and C2 ..... 2
2.3 Adds and deletes ..... 3
2.4 Demographic characteristics ..... 4
2.5 Enumerators' use of coverage questions ..... 4
2.6 Applying quality assurance procedures ..... 4
3. LIMITATIONS ..... 4
4. RESULTS ..... 5
4.1 Coverage gains from Questions C1 and C2 ..... 5
4.2 Demographics of added and deleted people ..... 12
4.3 Enumerators' use of Questions C1 and C2 ..... 20
5. CONCLUSIONS ..... 21
6. RECOMMENDATIONS ..... 22
7. REFERENCES ..... 23
APPENDIX A: State Tables ..... 25
APPENDIX B: Variable Definitions From DRF2 ..... 63
APPENDIX C: Census 2000 Enumerator Questionnaire, Form D-1(E) ..... 69

## LIST OF TABLES

Table 1. Response to Question C 1 for all enumerator returns by form type and operation ..... 6
Table 2. Response to Question C 1 for basic enumerator returns by form type and operation ..... 6
Table 3. Response to Question C 1 for surviving basic enumerator returns by form type and operation ..... 7
Table 4. Returns with at least one person added when C1 was marked "Yes" by operation ..... 7
Table 5. Distribution of housing units with C1 marked "Yes" by number of people added and operation ..... 8
Table 6. Response to Question C2 for all enumerator returns by form type and operation ..... 9
Table 7. Response to Question C2 for basic enumerator returns by form type and operation ..... 9
Table 8. Response to Question C 2 for surviving basic enumerator returns by form type and operation ..... 10
Table 9. Returns with at least one person deleted when C2 was marked "Yes" by operation ..... 10
Table 10. Distribution of housing units with C2 marked "Yes" by number of people deleted and operation ..... 11
Table 11. Number and percent of added and deleted people by RACE ..... 12
Table 12. Number and percent of added and deleted people by AGE ..... 13
Table 13. Number and percent of added and deleted people by SEX ..... 14
Table 14. Number and percent of added and deleted people by HISPANIC ORIGIN ..... 14
Table 15. Number and percent of added and deleted people by TENURE ..... 15
Table 16. Number and percent of added people selected by PSA by RACE ..... 16
Table 17. Number and percent of added people selected by PSA by AGE ..... 17
Table 18. Number and percent of added people selected by PSA by SEX ..... 18
Table 19. Number and percent of added people selected by PSA by HISPANIC ORIGIN ..... 18
Table 20. Number and percent of added people selected by PSA by TENURE ..... 19
Table 21. Observation summary of coverage questions from CIFU, NRFU, and U/E ..... 20
Table A1. Response to Question C1 for all enumerator returns by state ..... 25
Table A2. Response to Question C1 for basic enumerator returns by state ..... 26
Table A3. Response to Question C1 for surviving basic enumerator returns by state ..... 27
Table A4. Distribution of housing units with C1 marked "Yes" by number of people added andstate ................................................................................................. . . 28
Table A5. Response to Question C2 for all enumerator returns by state ..... 30
Table A6. Response to Question C2 for basic enumerator returns by state ..... 31
Table A7. Response to Question C2 for surviving basic enumerator returns by state ..... 32
Table A8. Distribution of housing units with C2 marked "Yes" by number of people deleted and
state ..... 33
Table A9. Number and percent of added people by state and RACE ..... 35
Table A10. Number and percent of added people by state and AGE ..... 39
Table A11. Number and percent of added people by state and SEX ..... 43
Table A12. Number and percent of added people by state and HISPANIC ORIGIN ..... 45
Table A13. Number and percent of added people by state and TENURE ..... 47
Table A14. Number and percent of deleted people by state and RACE ..... 49
Table A15. Number and percent of deleted people by state and AGE ..... 53
Table A16. Number and percent of deleted people by state and SEX ..... 57
Table A17. Number and percent of deleted people by state and HISPANIC ORIGIN ..... 59
Table A18. Number and percent of deleted people by state and TENURE ..... 61

Intentionally Blank

## EXECUTIVE SUMMARY

This evaluation focuses on the use and effectiveness of coverage questions on enumeratorcompleted questionnaires for Census 2000. The intent of these questions was to identify people who otherwise would have been missed or included in error. Summaries from field observations were examined to determine how well enumerators asked these questions and used the answers to obtain an accurate household roster. The census operations which used these questions were List/Enumerate, Update/Enumerate, Nonresponse Followup, and Coverage Improvement Followup.

In Census 2000, enumerators began by asking how many people were living or staying in the housing unit on Census Day. After collecting the appropriate person and housing unit information, the enumerator asked two coverage questions, which were designed to get an accurate enumeration of all people and housing units.

For the first question, C1, the enumerator referred to Census Day, April 1, 2000, and asked:
I need to make sure I have counted everyone who lived or stayed here on April 1, 2000. Did I miss -

- any children, including foster children?
- anyone away on business or vacation?
- any roomers or housemates?
- anyone else who had no other home?

If someone had been missed, then his or her name was to be added to the form, the "Add" box under that person's name was supposed to be marked, and the census information was to be recorded.

For the second question, C2, the enumerator referred to Census Day, April 1, 2000, and asked:
The Census Bureau has already counted certain people so I don't want to count them again here. On April 1, 2000, were any of the people you told me about -

- away at college?
- away in the Armed Forces?
- in a nursing home?
- in a correctional facility?

If someone was included on the form but should have been counted elsewhere, the enumerator was to delete him or her from the form by marking the "Cancel" box under that person's name.

For this evaluation, we used data from the Decennial Response File-Stage 2 and the Hundred Percent Census Edited File to tally enumerator returns that had added or deleted people and to obtain distributions of the demographic characteristics of these people.

Enumerators were supposed to mark either "Yes" or "No" for each of these coverage questions and then take appropriate action whenever the response was "Yes." However, about one-third of the time, enumerators left these questions blank. Of the surviving basic enumerator returns in the United States, 66.1 percent had C 1 marked and 65.9 percent had C 2 marked. Approximately 1.1 percent of the responses were "Yes" for C1, meaning that someone had been missed, and 0.7 percent were "Yes" for C 2 , meaning that someone should be counted elsewhere. Among the operations, the Coverage Improvement Followup operation saw the lowest percentage of returns with these questions marked, 49.4 percent and 49.2 percent for C 1 and C 2 , respectively. The response rate for these questions in the Nonresponse Followup operation was approximately 68 percent for both.

Inconsistencies appeared when we looked at the people associated with these surviving returns. Only 21.8 percent of the returns that had the "Yes" box marked for C 1 , had at least one person added; that is, someone with the "Add" box marked. A similar situation occurred with the returns having C2 marked as "Yes." Only 43.4 percent of the returns with C2 marked as "Yes" had at least one person deleted; that is, someone with the "Cancel" box marked. One possible reason for this inconsistency is that the enumerators may have forgotten to mark the "Add" or "Cancel" box when a roster change was necessary. A person may have been added to the roster but the "Add" box under the name was not marked. If this occurred, we are unable to determine which people were added. For deleted people, although there were returns with C2 marked "Yes" (we included someone who should have been counted elsewhere), we cannot determine who should have been deleted if there is no one with the "Cancel" box marked.

This lack of information makes it difficult to get an accurate account of the people who were missed or included in error. Therefore, a net result of people added or deleted may not be inferred from the data in this report. For the same reason, the demographic data included in this document may not accurately reflect the distributions of the people who were truly added to or deleted from the household rosters.

Based on the information about the number of "Add" and "Cancel" boxes marked, we have added 77,050 people and deleted 83,160 people. Among the people recorded as adds, 46.6 percent were non-Whites, 57.9 percent were young people (ages 0 to 24 ), 56.5 percent were males, and 51.2 percent were renters. These groups are traditionally undercounted, however, we cannot infer that these two coverage questions are good for improving the differential undercount because of the inadequacy of the data collected.

To improve the percentage of returns with the "Add" and "Cancel" boxes marked when the coverage questions are answered as "Yes," we recommend providing additional space immediately following the coverage question for entering the names of the people to be added or deleted. A "Don't know" option may help to increase the response to the question. Also, to improve the data collection process, we recommend using automated instruments and having more training for enumerators on the purpose of asking these questions.

## 1. BACKGROUND

Census 2000 coverage improvement operations were intended to improve the coverage of groups in the population usually under-represented in the census. The purpose of this evaluation is to study the effectiveness of the new coverage questions in the identification of people who otherwise would have been missed or included in error. This evaluation examines the effect that the coverage questions on enumerator-completed questionnaires-specifically C 1 and $\mathrm{C} 2-\mathrm{had}$ on the coverage of Census 2000. It also uses summaries from field observations to determine how well enumerators asked these questions and used the answers to obtain an accurate household roster. The census operations which used these coverage questions were List/Enumerate (L/E), Update/Enumerate (U/E), Nonresponse Followup (NRFU), and Coverage Improvement Followup (CIFU).

In the 1990 census, enumerators began their interview with an explanation of who should be included as residents of the household. This procedure was changed for Census 2000 to facilitate an easier interview. In 2000, enumerators began by asking how many people were living or staying in the housing unit on Census Day. After collecting the appropriate person and housing unit information, the enumerator asked two coverage questions, which were designed to get an accurate enumeration of all people and housing units.

### 1.1 Question C1: Miss anyone?

The first question asked if the enumerator missed anyone who should have been enumerated at the respondent's housing unit. The following text was used to obtain this information:

I need to make sure I have counted everyone who lived or stayed here on April 1, 2000. Did I miss -

- any children, including foster children?
- anyone away on business or vacation?
- any roomers or housemates?
- anyone else who had no other home?

Typical situations in which people, who should be included as residents, tend to be missed are babies, foster children, people away on business or vacation, roomers or housemates, and temporary residents with no other home. If someone had been missed, then the person's name was to be added to the form, the "Add" box under that name was supposed to be marked, and the census information was to be recorded. See Appendix C for a copy of the Census 2000 Enumerator Short Form Questionnaire.

### 1.2 Question C2: Include anyone who should have been counted elsewhere?

The second question asked if someone listed on the form should have been counted elsewhere. The following text was used to obtain this information:

The Census Bureau has already counted certain people so I don't want to count them again here. On April 1, 2000, were any of the people you told me about -

- away at college?
- away in the Armed Forces?
- in a nursing home?
- in a correctional facility?

The typical situations in which people, who should not be included as residents, tend to be included as such are people away at college, in the Armed Forces, in a nursing home, or in a correctional facility. If someone was included on the form but should have been counted elsewhere, then the enumerator was supposed to delete him or her from the form by marking the "Cancel" box under that person's name. See Appendix C for a copy of the Census 2000 Enumerator Short Form Questionnaire.

## 2. METHODOLOGY

### 2.1 Source of the data

The data in this evaluation were obtained from the Decennial Response File-Stage 2 (DRF2) and the Hundred Percent Census Edited File (HCEF-D'). Using these files, we created subsets of the data in several steps which are explained below.

We also obtained demographic data for the entire United States population from the Census 2000 Summary File 1 (SF 1).

### 2.2 Coverage Questions C1 and C2

### 2.2.1 Surviving enumerator returns

We began by creating a SAS dataset that includes all enumerator return records from the DRF2. The variable RSOURCE was used to select these records. The values for the variable RSOURCE indicate the type (paper or electronic) and source of the return. The source of the return includes the operation from which the return was received. See Appendix B for the values of this variable. For our dataset, we kept all records where RSOURCE $=13-24$. These returns were from four operations: L/E, U/E, NRFU, and CIFU. Note that we did not include any records from Group Quarters, Service-Based Enumeration, or T-Night in this evaluation.

Next, we merged the enumerator returns on the DRF2 with the HCEF-D' housing unit file to determine which enumerator returns on the DRF2 were used in further census processing; that is, those with a matching Census ID on the HCEF-D' housing unit file.

### 2.2.2 Primary Selection Algorithm

There were several ways in which to respond to Census 2000, including mailing back a questionnaire, completing the form on the Internet, using a Be Counted Form, and being enumerated by field operations such as L/E, U/E, NRFU, and CIFU. While these and other methods of collecting population data were implemented with the goal of obtaining a more accurate census count, the various methods also presented the possibility of receiving multiple responses for a single Census ID. The Primary Selection Algorithm (PSA) was the computer program designed to resolve the receipt of multiple responses from housing units.

Major features of the Census 2000 PSA design included performing person matching between returns, constructing PSA households, selecting the primary PSA household, and selecting additional persons for the census household that are not in the primary PSA household.

A PSA household is a set of associated persons at one Census ID. The set may contain no persons (a vacant PSA household), or one or more persons. More than one return may contribute to a single PSA household. Returns that do not have any persons in common (determined by person matching) constitute separate PSA households. One or more PSA households may be formed at a Census ID. The primary PSA household is the PSA household (including the selected person records on returns in that PSA household) that is used in further processing. When more than one PSA household exists, the primary PSA household is selected by sequentially applying criteria to all of the PSA households until only one PSA household is selected. Certain person records in non-primary PSA households at the Census ID may also be selected for inclusion in the census household.

For this evaluation, we created a subset of the data by keeping only the return selected by the PSA that provides the housing unit data and operational variables on the household level for a particular Census ID. This is the basic return for the primary PSA household. To accomplish this, we used the variable RPRSTAT, which indicates return and PSA household status. We kept the returns with RPRSTAT $=1$. See Appendix B for additional values of this variable.

### 2.3 Adds and deletes

On the enumerator return, there were boxes to indicate if a person was added or deleted. If either of these boxes was marked, the respective variable, PADD or PCANCEL, on the DRF2 person file would have a value of 1 . See Appendix B for additional values of these variables. In this evaluation, we are interested in the people marked as adds or deletes who are included on housing unit records that had Question C1 and/or C2 marked as "Yes" and survived to the HCEF-D'. To get this information, we merged the surviving returns with the people on the

DRF2. On the DRF2, the variables RC 1 and RC 2 indicate the response to Questions C1 (whether anyone was missed) and C2 (whether anyone was included in error), respectively. Note: To keep the file sizes to a minimum for the merge, we only kept people who had the "Add" or "Cancel" box marked (PADD = 1 or PCANCEL = 1).

### 2.4 Demographic characteristics

Summary statistics for race, age, sex, Hispanic origin, and tenure were calculated for added and deleted people separately. We used the final dataset, described in section 2.3 above, containing surviving housing unit records and associated people who were marked as an add or delete. For further analysis, we created a subset of the added people that included only persons who were selected by PSA. This status was indicated by the value of 1 for variable PPSEL on the DRF2 person file. See Appendix B for other possible values of this variable.

### 2.5 Enumerators' use of coverage questions

Observations of three enumerator operations-U/E, NRFU, and CIFU-were conducted. Observers filled out an observation checklist or observer's diary, and this information was summarized in the Financial and Administrative Systems Division's (FASD's) Motion and Time Study. Data from this study were used to determine whether enumerators asked the coverage questions and made any roster changes as a result.

### 2.6 Applying quality assurance procedures

We applied quality assurance procedures throughout the creation of this report. They encompassed how we determined evaluation methods, designed and reviewed computer systems, developed clerical and computer procedures, analyzed data, and prepared this report.

## 3. LIMITATIONS

The most important limitation in this evaluation was seen in the high level of incomplete or inconsistent information from the enumerator returns. Although Question C1 or C2 was marked as "Yes" on the return, there were cases where no people on the return were marked as an add or a delete. One possible reason for this inconsistency is that the enumerators may have forgotten to mark the "Add" or "Cancel" box when a roster change was necessary. People may have been added to the roster, but without the "Add" box marked, we are unable to determine which people were added. For deleted people, although there were returns with C2 marked "Yes" (we included someone who should have been counted elsewhere), we cannot determine who should have been deleted if there is no one with the "Cancel" box marked.

This lack of information makes it difficult to get an accurate account of the people who were missed or included in error. Therefore, a net result of people added or deleted may not be
inferred from the data in this report. Also, this evaluation only contains tallies and demographic information for people who had the "Add" box or "Cancel" box marked. Therefore, the demographic data included in this document may not accurately reflect the distributions of the people who were truly added to or deleted from the household rosters.

Another limitation is that some of the data in this evaluation have not gone through editing and imputation. Therefore, caution should be used when comparing these data to other distributions. For example, the demographic tables, Tables 11 through 20, include a row for people with missing values for the specific characteristic. For added and deleted people, percentages of the demographic characteristics are calculated excluding people with missing values for the specific characteristic. The data from the Census 2000 Summary File 1 (SF 1), also shown in these tables, have undergone editing and imputation, and therefore will have no missing values.

The frequencies and percentages presented in this report include enumerator returns for vacant housing units. We do not know what impact those returns have on the information provided in this evaluation. Also, although we did not study this group, proxy respondents may be a factor in the low number of responses reported here. Further analysis may be needed. More information about the four enumerator operations, including vacant and proxy counts, may be found in the F.12, F.13, H. 5 and I. 4 Census 2000 Evaluations listed in the reference section of this document.

Note that the Motion and Time Study was done in a limited number of areas and did not use a random sample. This limits any interpretation of the estimates that can be made. We also note that the enumerators may not always have marked the questions that are of interest in this evaluation.

## 4. RESULTS

NOTE: The tables in this document contain national-level data for the United States, including the District of Columbia. Puerto Rico is excluded from this evaluation. For related state-level tables, see Appendix A.

### 4.1 Coverage gains from Questions C1 and C2

### 4.1.1 How many times was Question C1 marked?

Question C1 asks if the enumerator missed anyone that should have been counted at the respondent's housing unit. Table 1 shows the number of enumerator returns with Question C1 marked and the percentage of all enumerator returns, regardless of PSA household status, from the DRF2 file. Also shown are the number and percentage of returns which had Question C1 marked as "Yes," meaning someone had been missed. These counts are given by form type (short form or long form from variable RRT) and by operation (RSOURCE). See Appendix B for the values of these variables.

Of the approximately 47 million enumerator returns, 40.6 percent did not mark either of the boxes for Question C1. Of the 59.4 percent responses, 1.1 percent were recorded as "Yes." Among the operations, CIFU had the lowest percentage (31.5 percent) of responses to the question whether anyone was missed.

NOTE: The frequencies and percentages presented in this report include enumerator returns for vacant housing units. We do not know what impact those returns have on the information provided in this evaluation.

Table 1. Response to Question C1 for all enumerator returns by form type and operation

| All Enumerator Returns | Total | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| Total | 46,971,700 | 27,895,851 | 59.4 | 311,286 | 1.1 |
| Short Form | 36,437,270 | 22,258,919 | 61.1 | 226,382 | 1.0 |
| Long Form | 10,534,430 | 5,636,932 | 53.5 | 84,904 | 1.5 |
| L/E-U/E | 1,463,877 | 797,713 | 54.5 | 9,117 | 1.1 |
| NRFU | 38,879,865 | 25,011,023 | 64.3 | 280,221 | 1.1 |
| CIFU | 6,627,958 | 2,087,115 | 31.5 | 21,948 | 1.1 |

Source: DRF2 (Variables: RSOURCE (Source of return) = 13-24, all possible values of RPRSTAT (Return and PSA Household status), RC1 = (1, 2), and RRT = $(2,3))$

Table 2 shows similar data as Table 1 for enumerator returns designated as the basic return for a primary PSA household from the DRF2 file. See section 2.2.2. When limiting the universe to only these returns, the percentage of returns with Question C1 marked increases. Among those marked, the percentages of those marked "Yes" were similar to those in Table 1, ranging from 1.0 to 1.5 percent.

Table 2. Response to Question C1 for basic enumerator returns by form type and operation

| Basic Enumerator Returns | Total <br> Number | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | \% | Number | \% |
| Total | 36,632,439 | 24,386,318 | 66.6 | 273,599 | 1.1 |
| Short Form | 28,659,358 | 19,535,609 | 68.2 | 199,744 | 1.0 |
| Long Form | 7,973,081 | 4,850,709 | 60.8 | 73,855 | 1.5 |
| L/E-U/E | 1,305,675 | 780,421 | 59.8 | 8,897 | 1.1 |
| NRFU | 31,558,238 | 21,665,454 | 68.7 | 244,449 | 1.1 |
| CIFU | 3,768,526 | 1,940,443 | 51.5 | 20,253 | 1.0 |

Source: DRF2 (Variables: RSOURCE $=13-24, \operatorname{RPRSTAT}=1, \operatorname{RC} 1=(1,2)$, and RRT $=(2,3)$ )

Table 3 shows how many times Question C1 was marked for surviving basic returns. A surviving basic return is the enumerator return on the DRF2 selected by the PSA to be used in further processing that is also on the HCEF-D' file. The response percentages by form type and by operation for surviving basic returns are similar to those for basic returns in Table 2.

Table 3. Response to Question C1 for surviving basic enumerator returns by form type and operation

| Surviving Basic Enumerator Returns ${ }^{1}$ | Total <br> Number | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | \% | Number | \% |
| Total | $\mathbf{3 5 , 8 7 2 , 3 2 1}$ | 23,694,688 | 66.1 | 267,452 | 1.1 |
| Short Form | 27,946,633 | 18,878,633 | 67.6 | 194,103 | 1.0 |
| Long Form | 7,925,688 | 4,816,055 | 60.8 | 73,349 | 1.5 |
| L/E-U/E | 1,300,921 | 775,931 | 59.6 | 8,840 | 1.1 |
| NRFU | 31,008,656 | 21,159,483 | 68.2 | 240,090 | 1.1 |
| CIFU | 3,562,744 | 1,759,274 | 49.4 | 18,522 | 1.1 |

${ }^{1}$ The household return from the DRF2 file selected by the PSA for further processing which is also on the HCEF-D'. Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1, \operatorname{RC} 1=(1,2)$, and RRT $=(2,3)$ )

### 4.1.2 How many times was at least one person added when Question C1 was marked as "Yes"?

Table 4 shows the number and percentage of surviving basic returns that had at least one person added (with the "Add" box marked) when Question C1 was marked as "Yes." Among the operations, the CIFU operation had the smallest percentage (11.2 percent) of returns with at least one person added when the response to C 1 was "Yes."

Table 4. Returns with at least one person added when C 1 was marked 'Yes" by operation

|  | $\frac{\begin{array}{c} \text { Question C1 } \\ \text { marked as "Yes" } \end{array}}{\text { Number }}$ | At least 1 person added when C1 marked as "Yes" |  |
| :---: | :---: | :---: | :---: |
|  |  | Number | \% |
| Total | 267,452 | $\mathbf{5 8 , 2 1 5}$ | 21.8 |
| L/E-U/E | 8,840 | 2,228 | 25.2 |
| NRFU | 240,090 | 53,906 | 22.5 |
| CIFU | 18,522 | 2,081 | 11.2 |
| Source: DRF2 and HCEF-D' (Variables: RSOURCE = 13-24, RPRSTAT $=1, \mathrm{RC} 1=1$, and PADD $=1$ for at least one person on the return) |  |  |  |

Some possible reasons for the inconsistent information for Question C1 may include:

- The respondent answered "Yes" (that someone had been missed), but - refused to give the information for the person to be added; or - then said there was no one else in the household.
- The enumerator
- recorded the information for the person, but forgot to mark the "Add" box; or - marked "Yes" by mistake.


### 4.1.3 What was the distribution of the number of people added as a result of Question C1?

Table 5 shows the distribution of the number of people added (with the "Add" box marked) as a result of Question C1 being marked as "Yes." Overall, 80.1 percent of returns with added people added one person. In the L/E and U/E operations combined, 3.7 percent of the returns had five or more people added.

Table 5. Distribution of housing units with C1 marked 'Yes" by number of people added and operation

|  | Total | Distribution of added people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  | Number | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| Total | 58,215 | 46,617 | 80.1 | 7,565 | 13.0 | 2,249 | 3.9 | 1,025 | 1.8 | 759 | 1.3 |
| L/E-U/E | 2,228 | 1,648 | 74.0 | 319 | 14.3 | 117 | 5.3 | 62 | 2.8 | 82 | 3.7 |
| NRFU | 53,906 | 43,319 | 80.4 | 6,961 | 12.9 | 2,060 | 3.8 | 922 | 1.7 | 644 | 1.2 |
| CIFU | 2,081 | 1,650 | 79.3 | 285 | 13.7 | 72 | 3.5 | $41$ | 2.0 | 33 | 1.6 |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, and PADD $=1$ )

### 4.1.4 How many times was Question C2 marked?

Question C2 asks if someone listed on the form should be counted elsewhere. Table 6 shows the number of returns with Question C2 marked together with its percentage of the total of all enumerator returns, regardless of PSA household status, from the DRF2 file. Also shown are the number of times Question C2 was marked as "Yes" and its percentage among those with Question C2 marked.

A response to Question C2 was given on 59.2 percent of all enumerator returns. Among these, 0.7 percent responded "Yes," indicating that someone, who was included on the form, should have been counted somewhere else. The percentage of responses to Question C2 by form type and by operation was similar to the percentage of responses to Question C1 shown in Table 1.

CIFU had the lowest percentage (31.4 percent) of responses to Question C2 among the operations.

Table 6. Response to Question C2 for all enumerator returns by form type and operation

| All Enumerator Returns | Total <br> Number | C2 Marked |  | C2 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | \% | Number | \% |
| Total | 46,971,700 | 27,812,200 | 59.2 | 204,688 | 0.7 |
| Short Form | 36,437,270 | 22,189,143 | 60.9 | 158,611 | 0.7 |
| Long Form | 10,534,430 | 5,623,057 | 53.4 | 46,077 | 0.8 |
| L/E-U/E | 1,463,877 | 795,486 | 54.3 | 7,887 | 1.0 |
| NRFU | 38,879,865 | 24,938,360 | 64.1 | 181,926 | 0.7 |
| CIFU | 6,627,958 | 2,078,354 | 31.4 | 14,875 | 0.7 |

Source: DRF2 (Variables: RSOURCE (Source of return) $=13-24$, all possible of RPRSTAT (Return and PSA Household status), RC2 = (1, 2), and RRT $=(2,3)$ )

When the universe is limited to only the basic enumerator returns for households selected by PSA for further processing, the percentage of responses increases. Table 7 shows an overall response to Question C2 of 66.4 percent with 0.7 percent of those responses marked as "Yes."

Table 7. Response to Question C2 for basic enumerator returns by form type and operation

| Basic <br> Enumerator <br> Returns | Total <br> Number | C2 Marked |  | C2 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number | \% | Number | \% |
| Total | 36,632,439 | 24,314,553 | 66.4 | 172,886 | 0.7 |
| Short Form | 28,659,358 | 19,476,944 | 68.0 | 134,469 | 0.7 |
| Long Form | 7,973,081 | 4,837,609 | 60.7 | 38,417 | 0.8 |
| L/E-U/E | 1,305,675 | 778,279 | 59.6 | 7,633 | 1.0 |
| NRFU | 31,558,238 | 21,603,162 | 68.5 | 152,713 | 0.7 |
| CIFU | 3,768,526 | 1,933,112 | 51.3 | 12,540 | 0.6 |

Source: DRF2 (Variables: RSOURCE $=13-24, \operatorname{RPRSTAT}=1, \operatorname{RC} 2=(1,2)$, and RRT $=(2,3)$ )
Table 8 shows how many times Question C2 was marked and the percent of these marked "Yes" for surviving basic returns. A surviving basic return is the enumerator return on the DRF2 selected by the PSA for further processing that is also on the HCEF-D' file.

On average, only 0.7 percent of the 65.9 percent of returns with a response to Question C2 responded "Yes," that someone who was included should have been counted elsewhere. The CIFU operation had the lowest percentage ( 49.2 percent) of surviving basic returns with a response to Question C2.

Table 8. Response to Question C2 for surviving basic enumerator returns by form type and operation

| Surviving Basic Enumerator Returns ${ }^{2}$ | Total | C2 Marked |  | C2 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| Total | 35,872,321 | 23,624,967 | 65.9 | 168,370 | 0.7 |
| Short Form | 27,946,633 | 18,821,889 | 67.3 | 130,380 | 0.7 |
| Long Form | 7,925,688 | 4,803,078 | 60.6 | 37,990 | 0.8 |
| L/E-U/E | 1,300,921 | 773,804 | 59.5 | 7,593 | 1.0 |
| NRFU | 31,008,656 | 21,098,641 | 68.0 | 149,459 | 0.7 |
| CIFU | 3,562,744 | 1,752,522 | 49.2 | 11,318 | 0.6 |

${ }^{2}$ The household return from the DRF2 file selected by PSA for further processing which is also on the HCEF-D'.
Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, $\operatorname{RPRSTAT}=1, \operatorname{RC} 2=(1,2)$ and RRT $=(2,3)$ )

### 4.1.5 How many times was at least one person deleted when Question C2 was marked as "Yes"?

For surviving basic returns with Question C2 marked as "Yes," Table 9 shows the number of returns which had at least one person deleted; that is, with the "Cancel" box marked. Of the 7,593 L/E and U/E returns with Question C2 marked as "Yes," 56.1 percent had at least one person marked for deletion.

Table 9. Returns with at least one person deleted when C2 was marked "Yes" by operation

|  | Question C2 marked as "Yes" <br> Number | At least 1 person deleted when C2 marked as "Yes" |  |
| :---: | :---: | :---: | :---: |
|  |  | Number | \% |
| Total | 168,370 | 73,019 | 43.4 |
| L/E-U/E | 7,593 | 4,263 | 56.1 |
| NRFU | 149,459 | 65,293 | 43.7 |
| CIFU | 11,318 | 3,463 | 30.6 |

Some possible reasons for the inconsistent information for Question C2 may include:

- The respondent answered "Yes" (that someone should have been counted elsewhere), but refused to indicate which person should be deleted.
- The enumerator forgot to mark the "Cancel" box under the person's name.


### 4.1.6 What was the distribution of the number of people deleted as a result of Question C2?

Table 10 shows the distribution of the number of people deleted (with the "Cancel" box marked) as a result of an affirmative response to Question C2. For the majority of housing units (88.4 percent) with Question C2 marked as "Yes," there was one person deleted. Less than 0.5 percent of the housing units from each operation had five or more people deleted.

Table 10. Distribution of housing units with C2 marked "Yes" by number of people deleted and operation

|  | Total | Distribution of deleted people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  | Number | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| Total | 73,019 | 64,559 | 88.4 | 7,169 | 9.8 | 985 | 1.3 | 237 | 0.3 | 69 | 0.1 |
| L/E-U/E | 4,263 | 3,671 | 86.1 | 511 | 12.0 | 69 | 1.6 | 11 | 0.3 | 1 | 0.0 |
| NRFU | 65,293 | 57,920 | 88.7 | 6,285 | 9.6 | 837 | 1.3 | 198 | 0.3 | 53 | 0.1 |
| CIFU | 3,463 | 2,968 | 85.7 | 373 | 10.8 | 79 | 2.3 | 28 | 0.8 | 15 | 0.4 |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC2 $=1$ and PCANCEL $=1$ )

### 4.2 Demographics of added and deleted people

### 4.2.1 What were the demographics of the added and deleted people?

Tables 11 through 15 show the distributions of selected demographic characteristics (race, age, sex, Hispanic origin, and tenure) for the people who were on a surviving return and had the "Add" or "Cancel" box marked. We also include the frequency distribution of each characteristic for the entire United States population from the Census 2000 Summary File 1 (SF 1), which has undergone editing and imputation, and includes the group quarters as well as the housing unit population unless stated otherwise.

Note that percents for each demographic characteristic in Tables 11 through 15 are calculated excluding people with missing values for that particular characteristic. However, the tables by state in Appendix A include all people in the percent calculation. See Appendix B for the values of the demographic variables used in this evaluation.

Table 11 shows that among added and deleted people with non-missing race, White comprised 53.3 percent and 65.8 percent, respectively. The Black, African American race group made up 21.4 percent of adds and 19.1 percent of deletes. The non-whites made up 46.7 percent of the adds and 24.9 percent of the entire population. However, we cannot infer that these questions are good for improving the differential undercount because of the inadequacy of the data collected.

NOTE: Because data are for persons who actually had the "Add" or "Cancel" box marked, a net count of added or deleted people should not be inferred from this table, nor should any inferences be made about the demographic distributions.

Table 11. Number and percent of added and deleted people by RACE

| Race | Adds |  | Deletes |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 77,050 | 100.0 | 83,160 | 100.0 | 281,421,906 | 100.0 |
| White | 39,617 | 53.3 | 51,199 | 65.8 | 211,460,626 | 75.1 |
| Black, African American | 15,910 | 21.4 | 14,827 | 19.1 | 34,658,190 | 12.3 |
| American Indian, Alaskan Native | 2,790 | 3.8 | 1,845 | 2.4 | 2,475,956 | 0.9 |
| Asian | 3,375 | 4.5 | 4,030 | 5.2 | 10,242,998 | 4.8 |
| Native Hawaiian or Other Pacific Islander | 394 | 0.5 | 206 | 0.3 | 398,835 | 1.2 |
| Some Other Race | 9,668 | 13.0 | 3,973 | 5.1 | 15,359,073 | 5.5 |
| Two or More | 2,520 | 3.4 | 1,737 | 2.2 | 6,826,228 | 2.4 |
| Missing | 2,776 | - | 5,343 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1, \mathrm{RC} 1=1$ or RC2 $=1$, PADD $=1$ or PCANCEL $=1$, and PRACE01-PRACE15); Census 2000 Summary File 1.

For the age characteristic in Table 12, among people with non-missing age, 57.9 percent of adds were people ages 0 through 24 years. Young people ages 0 through 24 years made up 35.3 percent of the entire population. This is a group that is traditionally undercounted, however, we cannot infer that these questions are good for improving the differential undercount because of the inadequacy of the data collected. Among the deletes, 67.3 percent of the people were ages 15 to 24 years. This may reflect college students who would be counted at college and often are included on their parents' return.

NOTE: Because data are for persons who actually had the "Add" or "Cancel" box marked, a net count of added or deleted people should not be inferred from this table, nor should any inferences be made about the demographic distributions.

Table 12. Number and percent of added and deleted people by AGE

| Age | Adds |  | Deletes |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 77,050 | 100.0 | 83,160 | 100.0 | 281,421,906 | 100.0 |
| 0 to 14 years | 20,891 | 29.4 | 3,562 | 4.8 | 60,253,375 | 21.4 |
| 15 to 24 years | 20,262 | 28.5 | 49,727 | 67.3 | 39,183,891 | 13.9 |
| 25 to 34 years | 12,356 | 17.4 | 8,488 | 11.5 | 39,891,724 | 14.2 |
| 35 to 44 years | 7,606 | 10.7 | 4,368 | 5.9 | 45,148,527 | 16.0 |
| 45 to 54 years | 4,409 | 6.2 | 1,986 | 2.7 | 37,677,952 | 13.4 |
| 55 to 64 years | 2,548 | 3.6 | 1,075 | 1.5 | 24,274,684 | 8.6 |
| 65 to 74 years | 1,675 | 2.4 | 1,211 | 1.6 | 18,390,986 | 6.5 |
| 75 to 84 years | 869 | 1.2 | 1,900 | 2.6 | 12,361,180 | 4.4 |
| 85 years and over | 395 | 0.0 | 1,598 | 2.2 | 4,239,587 | 1.5 |
| Missing | 6,039 | - | 9,245 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1, \mathrm{RC} 1=1$ or RC2 $=1$, $\mathrm{PADD}=1$ or PCANCEL $=1$, and PAGE); Census 2000 Summary File 1.

Males are traditionally undercounted. Within the entire population, 49.1 percent are males. Table 13 shows that, among people with non-missing sex, 56.5 percent of adds were males. However, we cannot infer that these questions are good for improving the differential undercount because of the inadequacy of the data collected. Males accounted for 56.7 percent of the deleted people.

NOTE: Because data are for persons who actually had the "Add" or "Cancel" box marked, a net count of added or deleted people should not be inferred from this table, nor should any inferences be made about the demographic distributions.

Table 13. Number and percent of added and deleted people by SEX

| Sex | Adds |  | Deletes |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 77,050 | 100.0 | 83,160 | 100.0 | 281,421,906 | 100.0 |
| Male | 42,928 | 56.5 | 45,896 | 56.7 | 138,053,563 | 49.1 |
| Female | 33,023 | 43.5 | 35,038 | 43.3 | 143,368,343 | 50.9 |
| Missing | 1,099 | - | 2,226 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1, \mathrm{RC} 1=1$ or RC2 $=1$, $\mathrm{PADD}=1$ or PCANCEL $=1$, and PSEX); Census 2000 Summary File 1.

Table 14 shows that, among people with non-missing Hispanic origin, Hispanic people made up 25.3 percent of adds. However, Hispanics made up 12.5 percent of the entire population. We cannot infer that these questions are good for improving the differential undercount because of the inadequacy of the data collected. Among deleted people, 90.3 percent were Non-Hispanic.

NOTE: Because data are for persons who actually had the "Add" or "Cancel" box marked, a net count of added or deleted people should not be inferred from this table, nor should any inferences be made about the demographic distributions.

Table 14. Number and percent of added and deleted people by HISPANIC ORIGIN

| Hispanic origin | Adds |  | Deletes |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 77,050 | 100.0 | 83,160 | 100.0 | 281,421,906 | 100.0 |
| Non-Hispanic | 56,178 | 74.7 | 70,589 | 90.3 | 246,116,088 | 87.5 |
| Hispanic | 19,076 | 25.3 | 7,578 | 9.7 | 35,305,818 | 12.5 |
| Missing | 1,796 | - | 4,993 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$ or RC2 $=1$, PADD $=1$ or PCANCEL = 1, PSPAN01-PSPAN05, PSPANWI); Census 2000 Summary File 1.

Table 15 shows that 51.2 percent of added people with non-missing tenure were renters. Among the entire occupied housing unit population, renters accounted for 31.3 percent of people. We cannot infer that these questions are good for improving the differential undercount for renters because of the inadequacy of the data collected. About two-thirds of the deleted people with non-missing tenure were owners.

NOTE: Because data are for persons who actually had the "Add" or "Cancel" box marked, a net count of added or deleted people should not be inferred from this table, nor should any inferences be made about the demographic distributions.

Table 15. Number and percent of added and deleted people by TENURE

| Tenure | Adds |  | Deletes |  | Entire occupied housing unit population |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% | Number | \% |
| Total | 77,050 | 100.0 | 83,160 | 100.0 | 273,643,273 | 100.0 |
| Owner | 36,249 | 48.8 | 49,552 | 66.1 | 187,965,615 | 68.7 |
| Renter | 38,085 | 51.2 | 25,462 | 33.9 | 85,677,658 | 31.3 |
| Missing | 2,716 | - | 8,146 |  | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1, \mathrm{RC} 1=1$ or RC2 $=1$, PADD $=1$ or PCANCEL $=1$, and RTENURE); Census 2000 Summary File 1.

### 4.2.2 What were the demographics of added people selected by PSA?

Tables 16 through 20 show the demographic characteristics of added people on surviving returns who were selected by PSA. By definition, no deleted people were selected. These tables also include the frequency distribution of each characteristic for the entire United States population from the Census 2000 Summary File 1 (SF 1), which has undergone editing and imputation, and includes the group quarters as well as the housing unit population unless stated otherwise.

Note that percents for each demographic characteristic in Tables 16 through 20 are calculated excluding people with missing values for that particular characteristic. See Appendix B for the values of the demographic variables used in this evaluation.

Among added people selected by PSA with non-missing race, 53.4 percent reported White and 21.4 percent reported Black, African American.

NOTE: Because data are for persons who actually had the "Add" box marked, the estimates may not reflect the actual impact of the coverage question, and inferences about the demographic distributions of added people should not be made from this table.

Table 16. Number and percent of added people selected by PSA by RACE

| Race | Adds selected by PSA |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% |
| Total | 75,804 | 100.0 | 281,421,906 | 100.0 |
| White | 39,101 | 53.4 | 211,460,626 | 75.1 |
| Black, African American | 15,670 | 21.4 | 34,658,190 | 12.3 |
| American Indian, Alaskan Native | 2,715 | 3.7 | 2,475,956 | 0.9 |
| Asian | 3,311 | 4.5 | 10,242,998 | 4.8 |
| Native Hawaiian or Other Pacific Islander | 390 | 0.5 | 398,835 | 1.2 |
| Some Other Race | 9,509 | 13.0 | 15,359,073 | 5.5 |
| Two or More | 2,487 | 3.4 | 6,826,228 | 2.4 |
| Missing | 2,621 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, PPSEL $=1$, PADD $=1$, and PRACE01-PRACE15); Census 2000 Summary File 1.

Table 17 shows that 57.9 percent of added people selected by PSA with non-missing age were young people aged 0 to 24 years old.

NOTE: Because data are for persons who actually had the "Add" box marked, the estimates may not reflect the actual impact of the coverage question, and inferences about the demographic distributions of added people should not be made from this table.

Table 17. Number and percent of added people selected by PSA by AGE

| Age | Adds selected by PSA |  | Entire population |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Number | \% | Number | \% |
| Total | 75,804 | 100.0 | 281,421,906 | 100.0 |
| 0 to 14 years | 20,518 | 29.3 | 60,253,375 | 21.4 |
| 15 to 24 years | 19,971 | 28.6 | 39,183,891 | 13.9 |
| 25 to 34 years | 12,203 | 17.4 | 39,891,724 | 14.2 |
| 35 to 44 years | 7,502 | 10.7 | 45,148,527 | 16.0 |
| 45 to 54 years | 4,352 | 6.2 | 37,677,952 | 13.4 |
| 55 to 64 years | 2,512 | 3.6 | 24,274,684 | 8.6 |
| 65 to 74 years | 1,653 | 2.4 | 18,390,986 | 6.5 |
| 75 to 84 years | 852 | 1.2 | 12,361,180 | 4.4 |
| 85 years and over | 384 | 0.5 | 4,239,587 | 1.5 |
| Missing | 5,857 | - | - | - |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, PPSEL $=1$, PADD $=1$, and PAGE); Census 2000 Summary File 1.

Table 18 shows that males made up 56.5 percent of added people who were selected by PSA with non-missing sex. Females made up 43.5 percent of this group.

NOTE: Because data are for persons who actually had the "Add" box marked, the estimates may not reflect the actual impact of the coverage question, and inferences about the demographic distributions of added people should not be made from this table.

Table 18. Number and percent of added people selected by PSA by SEX

| Sex | Adds selected by PSA |  |  | Entire population |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ |  | Number | $\%$ |
| Total | $\mathbf{7 5 , 8 0 4}$ | $\mathbf{1 0 0 . 0}$ |  | $\mathbf{2 8 1 , 4 2 1 , 9 0 6}$ | $\mathbf{1 0 0 . 0}$ |
| Male | 42,277 | 56.5 |  | $138,053,563$ | 49.1 |
| Female | 32,525 | 43.5 |  | $143,368,343$ | 50.9 |
| Missing | 1,002 | - | - | - |  |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, PPSEL $=1$, PADD $=1$, and PSEX); Census 2000 Summary File 1.

In Table 19, we see that about three-fourths ( 74.7 percent) of added people selected by PSA with non-missing Hispanic origin were Non-Hispanic.

NOTE: Because data are for persons who actually had the "Add" box marked, the estimates may not reflect the actual impact of the coverage question, and inferences about the demographic distributions of added people should not be made from this table.

Table 19. Number and percent of added people selected by PSA by HISPANIC ORIGIN

| Hispanic origin | Adds selected by PSA |  |  | Entire population |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\boldsymbol{\%}$ |  | Number | $\%$ |
| Total | $\mathbf{7 5 , 8 0 4}$ | $\mathbf{1 0 0 . 0}$ |  | $\mathbf{2 8 1 , 4 2 1 , 9 0 6}$ | $\mathbf{1 0 0 . 0}$ |
| Non-Hispanic | 55,401 | 74.7 |  | $246,116,088$ | 87.5 |
| Hispanic | 18,732 | 25.3 |  | $35,305,818$ | 12.5 |
| Missing | 1,671 | - | - | - |  |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, PPSEL $=1$, PADD $=1$, PSPAN01-PSPAN05, PSPANWI); Census 2000 Summary File 1.

Table 20 shows that renters accounted for 51.2 percent of added people with non-missing tenure who were selected by PSA.

NOTE: Because data are for persons who actually had the "Add" box marked, the estimates may not reflect the actual impact of the coverage question, and inferences about the demographic distributions of added people should not be made from this table.

Table 20. Number and percent of added people selected by PSA by TENURE

| Tenure | Adds selected by PSA |  |  | Entire occupied housing unit <br> population |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ |  | Number | $\%$ |
| Total | $\mathbf{7 5 , 8 0 4}$ | $\mathbf{1 0 0 . 0}$ |  | $\mathbf{2 7 3 , 6 4 3 , 2 7 3}$ | $\mathbf{1 0 0 . 0}$ |
| Owner | 35,674 | 48.8 |  | $187,965,615$ | 68.7 |
| Renter | 37,482 | 51.2 | $85,677,658$ | 31.3 |  |
| Missing | 2,648 | - | - | - |  |

Source: DRF2 and HCEF-D' (Variables: RSOURCE $=13-24$, RPRSTAT $=1$, RC1 $=1$, PPSEL $=1$, PADD $=1$, and RTENURE); Census 2000 Summary File 1.

### 4.3 Enumerators' use of Questions C1 and C2

The following table summarizes the field observations in FASD's Motion and Time Studies of the CIFU, NRFU, and U/E operations. The observations were conducted in a limited number of areas, which are listed below.

CIFU Concord, CA; Clarksville, IN; Louisville, KY
NRFU Providence, RI; Clarksville, IN; Louisville, KY
U/E El Paso, TX
Note: FASD did not conduct a Motion and Time Study of L/E for Census 2000.
Did the enumerators read Questions C1 and C2?
The information included here is directly from the Motion and Time Studies. There were only 417 enumerator interviews observed, which were not randomly selected. We note that roster changes were made in NRFU and U/E; however, the data do not explain what those changes were; specifically, whether people were added or deleted from the roster.

Table 21. Observation summary of coverage questions from CIFU, NRFU, and U/E

|  | CIFU |  | NRFU |  | U/E |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number of Interviews | $\begin{gathered} \text { Percent } \\ \% \end{gathered}$ | Number of Interviews | $\begin{gathered} \text { Percent } \\ \% \end{gathered}$ | Number of Interviews | $\begin{gathered} \text { Percent } \\ \% \end{gathered}$ |
| Total | 55 | 100 | 208 | 100 | 154 | 100 |
| Asked C1 | 35 | 64 | 184 | 88 | 134 | 87 |
| Did not ask C1 | 20 | 36 | 24 | 12 | 20 | 13 |
| Asked C2 | 34 | 62 | 170 | 82 | 130 | 84 |
| Did not ask C2 | 21 | 38 | 38 | 18 | 24 | 16 |
| Number of times roster changed as a result of C1 or C2 | 0 | 0 | 7 | 3 | 4 | 3 |

## 5. CONCLUSIONS

Among enumerator returns in the United States, the percentage with coverage Question C1 marked was similar to the percentage with Question C 2 marked. Of the surviving basic enumerator returns, 66.1 percent had C 1 marked and 65.9 percent had C 2 marked. Among the operations, CIFU saw the lowest percentage of returns with these questions marked, 49.4 percent and 49.2 percent for C 1 and C 2 , respectively. The NRFU response to these questions was approximately 68 percent for both.

When checking the people associated with these surviving returns, one finds that only 21.8 percent of the returns that had the "Yes" box marked for C 1 , had at least one person added; that is, someone with the "Add" box marked. A similar situation occurred with the returns having C2 marked as "Yes." At least one person was deleted; that is, someone had the "Cancel" box marked, on 43.4 percent of the returns.

The enumerators may have forgotten to mark the "Add" or "Cancel" box when a roster change was necessary. People may have been added, but the "Add" box was not marked. For deleted people, although there were returns with C2 marked "Yes" (we included someone who should have been counted elsewhere), we cannot determine who should have been deleted if there is no one with the "Cancel" box marked.

This inconsistent and incomplete information makes it difficult to get an accurate account of the people who were missed or included in error. Therefore, we are unable to determine a net result of people added or deleted from the data in this report. For the same reason, the demographic data included in this document may not accurately reflect the distributions of the people who were truly added to or deleted from the household rosters.

Based on the information about the number of "Add" and "Cancel" boxes marked, we have added 77,050 people and deleted 83,160 people. Among the people recorded as adds, 46.6 percent were non-Whites, 57.9 percent were young people (ages 0 to 24 ), 56.5 percent were males, and 51.2 percent were renters. These groups are traditionally undercounted, however, we cannot infer that these two coverage questions are good for improving the differential undercount because of the inadequacy of the data collected.

## 6. RECOMMENDATIONS

Coverage questions are a useful tool for capturing those people who would have been missed in the census or for excluding those people who should have been counted elsewhere. The coverage questions, C 1 and C 2 , did not work as presented. More research to explore other solutions is needed. The questions may need to be redesigned and tested for different audiences. Certain formats may work better in different situations or with different respondents.

There are two main schools of thought about census coverage. One suggests, as we did in Census 2000, that we collect everybody that we can on the household roster and then filter the list using the coverage questions to determine who to add or delete. The other side agrees with the 1990 method of telling the respondent up front who should be included or not included on the roster. Maybe a compromise can be reached such as providing to the respondent a flash card with the types of people to include or exclude.

Although this evaluation did not address proxy respondents or returns for vacant housing units, and we, therefore, do not know the impact they may have had on the reported data, one suggestion for improving the response to the coverage questions is adding a "Don't know" response option. If the information is for a vacant unit or is provided by a proxy, there may not be enough information to give a definite "yes" or "no" answer. This may also be helpful when respondents refuse to answer or simply don't know. Further analysis may be necessary.

Because of the low percentage of returns with the "Add" and "Cancel" boxes marked when the coverage questions were answered in the affirmative, we recommend providing additional space immediately following the coverage questions for entering the name of the people to be added or deleted.

Automated instruments may help to improve the data collection process by requiring a response to each coverage question, and subsequent data entry for an affirmative answer, before allowing the enumerator to continue with the next question.

Although we are unsure why the coverage questions C1 and C2 were left blank by enumerators one-third of the time, we feel that enumerators may need more training to understand the purpose and importance of asking the questions.

## 7. REFERENCES

Census 2000 Enumerator Short Form Questionnaire, Form D-1(E).
Census 2000 Enumerator Long Form Questionnaire, Form D-2(E).
"Detailed Tables from Census 2000 Summary File 1 (SF 1) 100-Percent Data," American FactFinder, September 26, 2002.

Katzoff, Ellen. "Decennial Response File-Stage2 (DRF2) Final (Revision 3)," 2000 Decennial Census Documentation, October 3, 2000.

Memorandum from Howard Hogan for Ruth Ann Killion, "Study Plan for Coverage Gains from Coverage Questions (C1-C2) on Enumerator Completed Questionnaires for Census, I.5," DSSD Census 2000 Procedures and Operations Memorandum Series \#BB-32.

Memorandum from Nevins A. Frankel for Brian Monaghan, "Report of the Work Measurement Study of Coverage Improvement Followup (CIFU) - Census 2000," April 24, 2001.

Memorandum from Nevins A. Frankel for Brian Monaghan, "Report of the Work Measurement Study of Nonresponse Followup - Census 2000," November 15, 2000.

Memorandum from Nevins A. Frankel for Brian Monaghan, "Report of the Work Measurement Study of Update/Enumerate - Census 2000," September 6, 2000.

Memorandum from Rajendra P. Singh for Ruth Ann Killion, "Final Report for List/Enumerate F.13," May 23, 2002.

Memorandum from Rajendra P. Singh for Ruth Ann Killion, "Final Report for Update/Enumerate - F.12."

Moul, Darlene A. (2003), "Coverage Improvement Followup," DSSD Census 2000 Evaluation I.4, U.S. Bureau of the Census, February 20, 2003 (Draft).

Moul, Darlene A. (2002), "Nonresponse Followup for Census 2000," DSSD Census 2000 Evaluation H.5, U.S. Bureau of the Census, July 25, 2002.

Intentionally Blank

Table A1. Response to Question C1 for all enumerator returns by state

| States | Total | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 46,971,700 | 27,895,851 | 59.4 | 311,286 | 1.1 |
| Alabama | 962,372 | 507,242 | 52.7 | 5,516 | 1.1 |
| Alaska | 147,237 | 92,094 | 62.5 | 999 | 1.1 |
| Arizona | 1,056,297 | 553,592 | 52.4 | 6,950 | 1.3 |
| Arkansas | 529,695 | 289,760 | 54.7 | 2,900 | 1.0 |
| California | 4,426,491 | 3,014,327 | 68.1 | 34,712 | 1.2 |
| Colorado | 658,717 | 392,304 | 59.6 | 4,211 | 1.1 |
| Connecticut | 490,503 | 329,438 | 67.2 | 4,038 | 1.2 |
| Delaware | 158,434 | 74,612 | 47.1 | 819 | 1.1 |
| D.C. | 139,700 | 74,791 | 53.5 | 1,300 | 1.7 |
| Florida | 3,177,980 | 1,697,308 | 53.4 | 19,054 | 1.1 |
| Georgia | 1,318,161 | 798,024 | 60.5 | 9,435 | 1.2 |
| Hawaii | 224,227 | 125,032 | 55.8 | 1,177 | 0.9 |
| Idaho | 222,377 | 131,594 | 59.2 | 1,281 | 1.0 |
| Illinois | 1,858,308 | 1,160,414 | 62.4 | 14,482 | 1.2 |
| Indiana | 955,606 | 568,091 | 59.4 | 5,882 | 1.0 |
| Iowa | 369,526 | 224,078 | 60.6 | 2,162 | 1.0 |
| Kansas | 411,908 | 243,589 | 59.1 | 2,422 | 1.0 |
| Kentucky | 741,001 | 447,099 | 60.3 | 4,377 | 1.0 |
| Louisiana | 902,521 | 531,431 | 58.9 | 5,703 | 1.1 |
| Maine | 346,112 | 167,658 | 48.4 | 1,483 | 0.9 |
| Maryland | 841,852 | 484,669 | 57.6 | 6,665 | 1.4 |
| Massachusetts | 994,740 | 661,743 | 66.5 | 8,216 | 1.2 |
| Michigan | 1,488,512 | 794,542 | 53.4 | 8,366 | 1.1 |
| Minnesota | 652,096 | 386,047 | 59.2 | 3,761 | 1.0 |
| Mississippi | 539,354 | 325,750 | 60.4 | 3,907 | 1.2 |
| Missouri | 913,966 | 496,281 | 54.3 | 4,537 | 0.9 |
| Montana | 180,967 | 98,294 | 54.3 | 915 | 0.9 |
| Nebraska | 225,096 | 135,127 | 60.0 | 1,436 | 1.1 |
| Nevada | 377,775 | 233,269 | 61.7 | 2,900 | 1.2 |
| New Hampshire | 243,992 | 135,721 | 55.6 | 1,354 | 1.0 |
| New Jersey | 1,294,374 | 796,790 | 61.6 | 9,162 | 1.2 |
| New Mexico | 406,866 | 230,330 | 56.6 | 2,997 | 1.3 |
| New York | 3,441,865 | 2,087,871 | 60.7 | 27,044 | 1.3 |
| North Carolina | 1,610,543 | 914,108 | 56.8 | 9,663 | 1.1 |
| North Dakota | 112,303 | 62,450 | 55.6 | 567 | 0.9 |
| Ohio | 1,583,259 | 1,014,758 | 64.1 | 8,882 | 0.9 |
| Oklahoma | 683,962 | 374,940 | 54.8 | 3,772 | 1.0 |
| Oregon | 558,499 | 355,007 | 63.6 | 3,697 | 1.0 |
| Pennsylvania | 1,951,746 | 1,121,825 | 57.5 | 12,380 | 1.1 |
| Rhode Island | 181,682 | 109,168 | 60.1 | 1,162 | 1.1 |
| South Carolina | 899,751 | 481,360 | 53.5 | 5,293 | 1.1 |
| South Dakota | 125,277 | 73,734 | 58.9 | 859 | 1.2 |
| Tennessee | 1,065,605 | 635,688 | 59.7 | 6,351 | 1.0 |
| Texas | 3,773,710 | 2,224,220 | 58.9 | 25,538 | 1.1 |
| Utah | 302,979 | 195,107 | 64.4 | 2,533 | 1.3 |
| Vermont | 155,324 | 82,174 | 52.9 | 897 | 1.1 |
| Virginia | 1,034,644 | 632,061 | 61.1 | 6,464 | 1.0 |
| Washington | 989,326 | 653,025 | 66.0 | 6,762 | 1.0 |
| West Virginia | 364,803 | 195,642 | 53.6 | 1,441 | 0.7 |
| Wisconsin | 760,289 | 408,617 | 53.7 | 4,120 | 1.0 |
| Wyoming | 119,370 | 73,055 | 61.2 | 742 | 1.0 |

## State Tables

APPENDIX A
Table A2. Response to Question C1 for basic enumerator returns by state

| States | Total | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 36,632,439 | 24,386,318 | 66.6 | 273,599 | 1.1 |
| Alabama | 727,595 | 453,803 | 62.4 | 4,992 | 1.1 |
| Alaska | 125,935 | 84,539 | 67.1 | 936 | 1.1 |
| Arizona | 825,436 | 494,479 | 59.9 | 6,289 | 1.3 |
| Arkansas | 395,756 | 252,336 | 63.8 | 2,504 | 1.0 |
| California | 3,502,401 | 2,620,702 | 74.8 | 30,357 | 1.2 |
| Colorado | 388,515 | 284,865 | 73.3 | 3,520 | 1.2 |
| Connecticut | 527,505 | 345,449 | 65.5 | 3,720 | 1.1 |
| Delaware | 118,723 | 64,467 | 54.3 | 695 | 1.1 |
| D.C. | 100,815 | 63,922 | 63.4 | 1,124 | 1.8 |
| Florida | 2,580,767 | 1,490,164 | 57.7 | 16,784 | 1.1 |
| Georgia | 1,054,556 | 705,708 | 66.9 | 8,348 | 1.2 |
| Hawaii | 174,945 | 109,768 | 62.7 | 1,011 | 0.9 |
| Idaho | 180,545 | 116,605 | 64.6 | 1,156 | 1.0 |
| Illinois | 1,372,519 | 986,402 | 71.9 | 12,391 | 1.3 |
| Indiana | 725,538 | 478,011 | 65.9 | 4,972 | 1.0 |
| Iowa | 284,183 | 189,966 | 66.8 | 1,866 | 1.0 |
| Kansas | 315,428 | 209,328 | 66.4 | 2,124 | 1.0 |
| Kentucky | 573,914 | 394,891 | 68.8 | 3,867 | 1.0 |
| Louisiana | 694,641 | 471,529 | 67.9 | 5,047 | 1.1 |
| Maine | 295,674 | 155,012 | 52.4 | 1,379 | 0.9 |
| Maryland | 636,242 | 418,313 | 65.7 | 5,803 | 1.4 |
| Massachusetts | 802,380 | 582,722 | 72.6 | 7,248 | 1.2 |
| Michigan | 1,166,314 | 683,075 | 58.6 | 7,223 | 1.1 |
| Minnesota | 498,040 | 312,154 | 62.7 | 3,080 | 1.0 |
| Mississippi | 698,015 | 430,377 | 61.7 | 3,958 | 0.9 |
| Missouri | 416,164 | 287,678 | 69.1 | 3,504 | 1.2 |
| Montana | 145,934 | 88,214 | 60.4 | 829 | 0.9 |
| Nebraska | 177,333 | 115,522 | 65.1 | 1,235 | 1.1 |
| Nevada | 304,219 | 211,587 | 69.6 | 2,609 | 1.2 |
| New Hampshire | 201,594 | 121,334 | 60.2 | 1,202 | 1.0 |
| New Jersey | 994,358 | 690,744 | 69.5 | 8,001 | 1.2 |
| New Mexico | 325,647 | 206,972 | 63.6 | 2,724 | 1.3 |
| New York | 2,678,950 | 1,862,542 | 69.5 | 24,202 | 1.3 |
| North Carolina | 1,239,506 | 800,061 | 64.5 | 8,520 | 1.1 |
| North Dakota | 90,000 | 55,338 | 61.5 | 505 | 0.9 |
| Ohio | 1,261,014 | 887,471 | 70.4 | 7,808 | 0.9 |
| Oklahoma | 515,068 | 328,999 | 63.9 | 3,318 | 1.0 |
| Oregon | 445,789 | 311,734 | 69.9 | 3,276 | 1.1 |
| Pennsylvania | 1,518,692 | 975,999 | 64.3 | 10,799 | 1.1 |
| Rhode Island | 136,413 | 96,840 | 71.0 | 1,048 | 1.1 |
| South Carolina | 676,923 | 421,213 | 62.2 | 4,625 | 1.1 |
| South Dakota | 96,657 | 61,524 | 63.7 | 749 | 1.2 |
| Tennessee | 807,096 | 563,362 | 69.8 | 5,667 | 1.0 |
| Texas | 2,897,415 | 1,960,960 | 67.7 | 22,665 | 1.2 |
| Utah | 247,584 | 171,416 | 69.2 | 2,204 | 1.3 |
| Vermont | 132,513 | 75,257 | 56.8 | 831 | 1.1 |
| Virginia | 785,823 | 543,446 | 69.2 | 5,581 | 1.0 |
| Washington | 779,949 | 566,810 | 72.7 | 5,857 | 1.0 |
| West Virginia | 286,370 | 174,223 | 60.8 | 1,283 | 0.7 |
| Wisconsin | 604,952 | 341,576 | 56.5 | 3,482 | 1.0 |
| Wyoming | 100,094 | 66.909 | 66.8 | 681 | 1.0 |

State Tables
APPENDIX A
Table A3. Response to Question C1 for surviving basic enumerator returns by state

| States | Total | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 35,872,321 | 23,694,688 | 66.1 | 267,452 | 1.1 |
| Alabama | 705,375 | 433,772 | 61.5 | 4,829 | 1.1 |
| Alaska | 124,156 | 82,822 | 66.7 | 927 | 1.1 |
| Arizona | 807,615 | 480,715 | 59.5 | 6,162 | 1.3 |
| Arkansas | 384,267 | 241,666 | 62.9 | 2,412 | 1.0 |
| California | 3,454,650 | 2,576,914 | 74.6 | 29,946 | 1.2 |
| Colorado | 518,375 | 337,246 | 65.1 | 3,640 | 1.1 |
| Connecticut | 380,828 | 277,861 | 73.0 | 3,449 | 1.2 |
| Delaware | 116,376 | 62,607 | 53.8 | 680 | 1.1 |
| D.C. | 100,594 | 63,801 | 63.4 | 1,122 | 1.8 |
| Florida | 2,540,131 | 1,457,080 | 57.4 | 16,427 | 1.1 |
| Georgia | 1,024,019 | 677,835 | 66.2 | 8,128 | 1.2 |
| Hawaii | 169,957 | 105,413 | 62.0 | 965 | 0.9 |
| Idaho | 176,559 | 112,852 | 63.9 | 1,130 | 1.0 |
| Illinois | 1,344,720 | 960,694 | 71.4 | 12,118 | 1.3 |
| Indiana | 707,676 | 462,079 | 65.3 | 4,850 | 1.1 |
| Iowa | 277,726 | 183,941 | 66.2 | 1,821 | 1.0 |
| Kansas | 309,295 | 203,706 | 65.9 | 2,090 | 1.0 |
| Kentucky | 556,688 | 378,593 | 68.0 | 3,756 | 1.0 |
| Louisiana | 675,724 | 454,004 | 67.2 | 4,905 | 1.1 |
| Maine | 291,410 | 151,006 | 51.8 | 1,352 | 0.9 |
| Maryland | 624,399 | 407,813 | 65.3 | 5,685 | 1.4 |
| Massachusetts | 787,482 | 568,929 | 72.2 | 7,100 | 1.2 |
| Michigan | 1,146,043 | 664,458 | 58.0 | 7,079 | 1.1 |
| Minnesota | 488,803 | 303,380 | 62.1 | 3,016 | 1.0 |
| Mississippi | 684,026 | 417,189 | 61.0 | 3,865 | 0.9 |
| Missouri | 400,433 | 273,161 | 68.2 | 3,359 | 1.2 |
| Montana | 144,031 | 86,391 | 60.0 | 819 | 0.9 |
| Nebraska | 174,996 | 113,328 | 64.8 | 1,208 | 1.1 |
| Nevada | 300,974 | 208,732 | 69.4 | 2,584 | 1.2 |
| New Hampshire | 197,354 | 117,374 | 59.5 | 1,162 | 1.0 |
| New Jersey | 972,182 | 670,854 | 69.0 | 7,840 | 1.2 |
| New Mexico | 318,224 | 200,335 | 63.0 | 2,654 | 1.3 |
| New York | 2,625,039 | 1,813,089 | 69.1 | 23,598 | 1.3 |
| North Carolina | 1,204,449 | 767,288 | 63.7 | 8,216 | 1.1 |
| North Dakota | 88,432 | 53,876 | 60.9 | 493 | 0.9 |
| Ohio | 1,237,867 | 865,703 | 69.9 | 7,654 | 0.9 |
| Oklahoma | 505,851 | 320,367 | 63.3 | 3,245 | 1.0 |
| Oregon | 436,512 | 303,526 | 69.5 | 3,200 | 1.1 |
| Pennsylvania | 1,482,206 | 941,702 | 63.5 | 10,519 | 1.1 |
| Rhode Island | 133,679 | 94,335 | 70.6 | 1,022 | 1.1 |
| South Carolina | 653,032 | 399,787 | 61.2 | 4,434 | 1.1 |
| South Dakota | 95,276 | 60,211 | 63.2 | 739 | 1.2 |
| Tennessee | 782,740 | 540,867 | 69.1 | 5,528 | 1.0 |
| Texas | 2,844,262 | 1,912,697 | 67.2 | 22,239 | 1.2 |
| Utah | 242,801 | 166,953 | 68.8 | 2,157 | 1.3 |
| Vermont | 129,886 | 72,716 | 56.0 | 810 | 1.1 |
| Virginia | 770,908 | 529,324 | 68.7 | 5,472 | 1.0 |
| Washington | 763,197 | 551,534 | 72.3 | 5,725 | 1.0 |
| West Virginia | 279,967 | 168,014 | 60.0 | 1,258 | 0.7 |
| Wisconsin | 592,115 | 330,255 | 55.8 | 3,394 | 1.0 |
| Wyoming | 99.014 | 65,893 | 66.5 | 669 | 1.0 |

State Tables
APPENDIX A
Table A4. Distribution of housing units with C1 marked "Yes" by number of people added and state

| States | Total | Distribution of added people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 58,215 | 46,617 | 80.1 | 7,565 | 13.0 | 2,249 | 3.9 | 1,025 | 1.8 | 759 | 1.3 |
| Alabama | 787 | 654 | 83.1 | 92 | 11.7 | 23 | 2.9 | 12 | 1.5 | 6 | 0.8 |
| Alaska | 372 | 300 | 80.6 | 52 | 14.0 | 11 | 3.0 | 6 | 1.6 | 3 | 0.8 |
| Arizona | 1,589 | 1,196 | 75.3 | 237 | 14.9 | 86 | 5.4 | 33 | 2.1 | 37 | 2.3 |
| Arkansas | 433 | 358 | 82.7 | 52 | 12.0 | 10 | 2.3 | 7 | 1.6 | 6 | 1.4 |
| California | 8,767 | 6,853 | 78.2 | 1,224 | 14.0 | 371 | 4.2 | 171 | 2.0 | 148 | 1.7 |
| Colorado | 1,038 | 868 | 83.6 | 127 | 12.2 | 27 | 2.6 | 8 | 0.8 | 8 | 0.8 |
| Connecticut | 719 | 560 | 77.9 | 107 | 14.9 | 33 | 4.6 | 10 | 1.4 | 9 | 1.3 |
| Delaware | 123 | 99 | 80.5 | 15 | 12.2 | 6 | 4.9 | 2 | 1.6 | 1 | 0.8 |
| D.C. | 153 | 112 | 73.2 | 22 | 14.4 | 12 | 7.8 | 3 | 2.0 | 4 | 2.6 |
| Florida | 3,256 | 2,655 | 81.5 | 413 | 12.7 | 104 | 3.2 | 48 | 1.5 | 36 | 1.1 |
| Georgia | 1,383 | 1,121 | 81.1 | 178 | 12.9 | 47 | 3.4 | 24 | 1.7 | 13 | 0.9 |
| Hawaii | 355 | 279 | 78.6 | 50 | 14.1 | 11 | 3.1 | 8 | 2.3 | 7 | 2.0 |
| Idaho | 371 | 316 | 85.2 | 31 | 8.4 | 12 | 3.2 | 6 | 1.6 | 6 | 1.6 |
| Illinois | 2,144 | 1,696 | 79.1 | 285 | 13.3 | 76 | 3.5 | 55 | 2.6 | 32 | 1.5 |
| Indiana | 824 | 688 | 83.5 | 88 | 10.7 | 30 | 3.6 | 11 | 1.3 | 7 | 0.9 |
| Iowa | 370 | 302 | 81.6 | 44 | 11.9 | 14 | 3.8 | 5 | 1.4 | 5 | 1.4 |
| Kansas | 455 | 377 | 82.9 | 41 | 9.0 | 24 | 5.3 | 9 | 2.0 | 4 | 0.9 |
| Kentucky | 694 | 591 | 85.2 | 75 | 10.8 | 19 | 2.7 | 7 | 1.0 | 2 | 0.3 |
| Louisiana | 996 | 809 | 81.2 | 130 | 13.1 | 40 | 4.0 | 12 | 1.2 | 5 | 0.5 |
| Maine | 271 | 224 | 82.7 | 35 | 12.9 | 9 | 3.3 | 3 | 1.1 | 0 | 0.0 |
| Maryland | 1,006 | 801 | 79.6 | 131 | 13.0 | 45 | 4.5 | 17 | 1.7 | 12 | 1.2 |
| Massachusetts | 963 | 773 | 80.3 | 113 | 11.7 | 34 | 3.5 | 30 | 3.1 | 13 | 1.4 |
| Michigan | 1,682 | 1,344 | 79.9 | 228 | 13.6 | 61 | 3.6 | 29 | 1.7 | 20 | 1.2 |
| Minnesota | 819 | 668 | 81.6 | 98 | 12.0 | 30 | 3.7 | 14 | 1.7 | 9 | 1.1 |
| Mississippi | 593 | 484 | 81.6 | 76 | 12.8 | 19 | 3.2 | 10 | 1.7 | 4 | 0.7 |
| Missouri | 850 | 706 | 83.1 | 95 | 11.2 | 27 | 3.2 | 16 | 1.9 | 6 | 0.7 |
| Montana | 313 | 265 | 84.7 | 35 | 11.2 | 10 | 3.2 | 2 | 0.6 | 1 | 0.3 |
| Nebraska | 291 | 243 | 83.5 | 31 | 10.7 | 8 | 2.7 | 5 | 1.7 | 4 | 1.4 |
| Nevada | 565 | 419 | 74.2 | 83 | 14.7 | 21 | 3.7 | 18 | 3.2 | 24 | 4.2 |
| New Hampshire | 243 | 209 | 86.0 | 29 | 11.9 | 4 | 1.6 | 0 | 0.0 | 1 | 0.4 |

State Tables
APPENDIX A

| States | Total | Distribution of added people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,484 | 1,167 | 78.6 | 201 | 13.5 | 73 | 4.9 | 27 | 1.8 | 16 | 1.1 |
| New Mexico | 823 | 639 | 77.6 | 116 | 14.1 | 35 | 4.3 | 17 | 2.1 | 16 | 1.9 |
| New York | 4,260 | 3,288 | 77.2 | 619 | 14.5 | 196 | 4.6 | 83 | 1.9 | 74 | 1.7 |
| North Carolina | 1,512 | 1,215 | 80.4 | 199 | 13.2 | 61 | 4.0 | 31 | 2.1 | 6 | 0.4 |
| North Dakota | 147 | 120 | 81.6 | 17 | 11.6 | 8 | 5.4 | 1 | 0.7 | 1 | 0.7 |
| Ohio | 1,793 | 1,468 | 81.9 | 222 | 12.4 | 63 | 3.5 | 29 | 1.6 | 11 | 0.6 |
| Oklahoma | 711 | 586 | 82.4 | 76 | 10.7 | 30 | 4.2 | 13 | 1.8 | 6 | 0.8 |
| Oregon | 992 | 829 | 83.6 | 116 | 11.7 | 32 | 3.2 | 8 | 0.8 | 7 | 0.7 |
| Pennsylvania | 1,742 | 1,418 | 81.4 | 228 | 13.1 | 43 | 2.5 | 29 | 1.7 | 24 | 1.4 |
| Rhode Island | 182 | 140 | 76.9 | 30 | 16.5 | 8 | 4.4 | 3 | 1.6 | 1 | 0.5 |
| South Carolina | 792 | 653 | 82.4 | 94 | 11.9 | 27 | 3.4 | 7 | 0.9 | 11 | 1.4 |
| South Dakota | 193 | 154 | 79.8 | 24 | 12.4 | 4 | 2.1 | 7 | 3.6 | 4 | 2.1 |
| Tennessee | 1,159 | 957 | 82.6 | 145 | 12.5 | 35 | 3.0 | 13 | 1.1 | 9 | 0.8 |
| Texas | 4,968 | 3,917 | 78.8 | 622 | 12.5 | 227 | 4.6 | 106 | 2.1 | 96 | 1.9 |
| Utah | 706 | 563 | 79.7 | 94 | 13.3 | 29 | 4.1 | 12 | 1.7 | 8 | 1.1 |
| Vermont | 159 | 124 | 78.0 | 23 | 14.5 | 9 | 5.7 | 2 | 1.3 | 1 | 0.6 |
| Virginia | 1,307 | 1,053 | 80.6 | 180 | 13.8 | 46 | 3.5 | 19 | 1.5 | 9 | 0.7 |
| Washington | 1,743 | 1,459 | 83.7 | 199 | 11.4 | 53 | 3.0 | 19 | 1.1 | 13 | 0.7 |
| West Virginia | 273 | 237 | 86.8 | 25 | 9.2 | 7 | 2.6 | 3 | 1.1 | 1 | 0.4 |
| Wisconsin | 666 | 514 | 77.2 | 91 | 13.7 | 35 | 5.3 | 14 | 2.1 | 12 | 1.8 |
| W yoming | 178 | 146 | 82.0 | 27 | 15.2 | 4 | 2.2 | 1 | 0.6 | 0 | 0.0 |

Table A5. Response to Question C2 for all enumerator returns by state

| States | Total | C2 Marked |  | C2 Marked as 'Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 46,971,700 | 27,812,200 | 59.2 | 204,688 | 0.7 |
| Alabama | 962,372 | 505,471 | 52.5 | 3,180 | 0.6 |
| Alaska | 147,237 | 92,022 | 62.5 | 849 | 0.9 |
| Arizona | 1,056,297 | 551,892 | 52.2 | 3,739 | 0.7 |
| Arkansas | 529,695 | 288,926 | 54.5 | 1,604 | 0.6 |
| California | 4,426,491 | 3,006,737 | 67.9 | 19,848 | 0.7 |
| Colorado | 658,717 | 391,152 | 59.4 | 2,648 | 0.7 |
| Connecticut | 490,503 | 328,285 | 66.9 | 3,380 | 1.0 |
| Delaware | 158,434 | 74,226 | 46.9 | 649 | 0.9 |
| D.C. | 139,700 | 74,346 | 53.2 | 633 | 0.9 |
| Florida | 3,177,980 | 1,690,871 | 53.2 | 11,056 | 0.7 |
| Georgia | 1,318,161 | 795,116 | 60.3 | 5,591 | 0.7 |
| Hawaii | 224,227 | 124,738 | 55.6 | 950 | 0.8 |
| Idaho | 222,377 | 131,356 | 59.1 | 794 | 0.6 |
| Illinois | 1,858,308 | 1,156,827 | 62.3 | 8,900 | 0.8 |
| Indiana | 955,606 | 566,214 | 59.3 | 3,994 | 0.7 |
| Iowa | 369,526 | 223,494 | 60.5 | 1,444 | 0.6 |
| Kansas | 411,908 | 242,804 | 58.9 | 1,777 | 0.7 |
| Kentucky | 741,001 | 445,968 | 60.2 | 2,912 | 0.7 |
| Louisiana | 902,521 | 530,018 | 58.7 | 3,688 | 0.7 |
| Maine | 346,112 | 167,235 | 48.3 | 1,338 | 0.8 |
| Maryland | 841,852 | 482,828 | 57.4 | 4,387 | 0.9 |
| Massachusetts | 994,740 | 659,386 | 66.3 | 6,538 | 1.0 |
| Michigan | 1,488,512 | 792,377 | 53.2 | 5,422 | 0.7 |
| Minnesota | 652,096 | 385,155 | 59.1 | 2,653 | 0.7 |
| Mississippi | 539,354 | 324,767 | 60.2 | 2,554 | 0.8 |
| Missouri | 913,966 | 495,152 | 54.2 | 3,079 | 0.6 |
| Montana | 180,967 | 98,139 | 54.2 | 700 | 0.7 |
| Nebraska | 225,096 | 134,723 | 59.9 | 1,065 | 0.8 |
| Nevada | 377,775 | 232,642 | 61.6 | 1,280 | 0.6 |
| New Hampshire | 243,992 | 135,292 | 55.4 | 1,247 | 0.9 |
| New Jersey | 1,294,374 | 794,361 | 61.4 | 7,585 | 1.0 |
| New Mexico | 406,866 | 229,730 | 56.5 | 1,722 | 0.8 |
| New York | 3,441,865 | 2,080,806 | 60.5 | 17,646 | 0.8 |
| North Carolina | 1,610,543 | 911,495 | 56.6 | 7,605 | 0.8 |
| North Dakota | 112,303 | 62,320 | 55.5 | 512 | 0.8 |
| Ohio | 1,583,259 | 1,012,174 | 63.9 | 6,628 | 0.7 |
| Oklahoma | 683,962 | 373,981 | 54.7 | 2,355 | 0.6 |
| Oregon | 558,499 | 353,969 | 63.4 | 1,937 | 0.5 |
| Pennsylvania | 1,951,746 | 1,118,490 | 57.3 | 10,311 | 0.9 |
| Rhode Island | 181,682 | 108,783 | 59.9 | 850 | 0.8 |
| South Carolina | 899,751 | 479,408 | 53.3 | 3,697 | 0.8 |
| South Dakota | 125,277 | 73,567 | 58.7 | 605 | 0.8 |
| Tennessee | 1,065,605 | 633,834 | 59.5 | 3,987 | 0.6 |
| Texas | 3,773,710 | 2,217,545 | 58.8 | 14,212 | 0.6 |
| Utah | 302,979 | 194,625 | 64.2 | 1,322 | 0.7 |
| Vermont | 155,324 | 81,977 | 52.8 | 788 | 1.0 |
| Virginia | 1,034,644 | 630,468 | 60.9 | 6,057 | 1.0 |
| Washington | 989,326 | 651,206 | 65.8 | 4,409 | 0.7 |
| West Virginia | 364,803 | 195,171 | 53.5 | 1,028 | 0.5 |
| Wisconsin | 760,289 | 407,294 | 53.6 | 2,924 | 0.7 |
| Wyoming | 119.370 | 72.837 | 61.0 | 609 | 0.8 |

## State Tables

## APPENDIX A

Table A6. Response to Question C2 for basic enumerator returns by state

| States | Total | C2 Marked |  | C2 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 36,632,439 | 24,314,553 | 66.4 | 172,886 | 0.7 |
| Alabama | 727,595 | 452,249 | 62.2 | 2,704 | 0.6 |
| Alaska | 125,935 | 84,468 | 67.1 | 766 | 0.9 |
| Arizona | 825,436 | 492,991 | 59.7 | 3,282 | 0.7 |
| Arkansas | 395,756 | 251,607 | 63.6 | 1,311 | 0.5 |
| California | 3,502,401 | 2,614,277 | 74.6 | 16,783 | 0.6 |
| Colorado | 388,515 | 283,909 | 73.1 | 2,791 | 1.0 |
| Connecticut | 527,505 | 344,447 | 65.3 | 2,276 | 0.7 |
| Delaware | 118,723 | 64,147 | 54.0 | 533 | 0.8 |
| D.C. | 100,815 | 63,532 | 63.0 | 531 | 0.8 |
| Florida | 2,580,767 | 1,484,639 | 57.5 | 9,477 | 0.6 |
| Georgia | 1,054,556 | 703,188 | 66.7 | 4,783 | 0.7 |
| Hawaii | 174,945 | 109,524 | 62.6 | 806 | 0.7 |
| Idaho | 180,545 | 116,391 | 64.5 | 672 | 0.6 |
| Illinois | 1,372,519 | 983,425 | 71.7 | 7,276 | 0.7 |
| Indiana | 725,538 | 476,437 | 65.7 | 3,213 | 0.7 |
| Iowa | 284,183 | 189,458 | 66.7 | 1,162 | 0.6 |
| Kansas | 315,428 | 208,650 | 66.1 | 1,449 | 0.7 |
| Kentucky | 573,914 | 393,895 | 68.6 | 2,475 | 0.6 |
| Louisiana | 694,641 | 470,280 | 67.7 | 3,178 | 0.7 |
| Maine | 295,674 | 154,631 | 52.3 | 1,218 | 0.8 |
| Maryland | 636,242 | 416,806 | 65.5 | 3,647 | 0.9 |
| Massachusetts | 802,380 | 580,724 | 72.4 | 5,594 | 1.0 |
| Michigan | 1,166,314 | 681,259 | 58.4 | 4,441 | 0.7 |
| Minnesota | 498,040 | 311,441 | 62.5 | 2,060 | 0.7 |
| Mississippi | 698,015 | 429,429 | 61.5 | 2,546 | 0.6 |
| Missouri | 416,164 | 286,845 | 68.9 | 2,170 | 0.8 |
| Montana | 145,934 | 88,070 | 60.3 | 630 | 0.7 |
| Nebraska | 177,333 | 115,179 | 65.0 | 863 | 0.7 |
| Nevada | 304,219 | 211,010 | 69.4 | 1,109 | 0.5 |
| New Hampshire | 201,594 | 120,953 | 60.0 | 1,063 | 0.9 |
| New Jersey | 994,358 | 688,664 | 69.3 | 6,352 | 0.9 |
| New Mexico | 325,647 | 206,433 | 63.4 | 1,555 | 0.8 |
| New York | 2,678,950 | 1,856,374 | 69.3 | 15,393 | 0.8 |
| North Carolina | 1,239,506 | 797,816 | 64.4 | 6,446 | 0.8 |
| North Dakota | 90,000 | 55,226 | 61.4 | 451 | 0.8 |
| Ohio | 1,261,014 | 885,241 | 70.2 | 5,525 | 0.6 |
| Oklahoma | 515,068 | 328,178 | 63.7 | 1,989 | 0.6 |
| Oregon | 445,789 | 310,848 | 69.7 | 1,617 | 0.5 |
| Pennsylvania | 1,518,692 | 973,141 | 64.1 | 8,589 | 0.9 |
| Rhode Island | 136,413 | 96,485 | 70.7 | 694 | 0.7 |
| South Carolina | 676,923 | 419,496 | 62.0 | 3,094 | 0.7 |
| South Dakota | 96,657 | 61,395 | 63.5 | 515 | 0.8 |
| Tennessee | 807,096 | 561,781 | 69.6 | 3,355 | 0.6 |
| Texas | 2,897,415 | 1,955,214 | 67.5 | 12,146 | 0.6 |
| Utah | 247,584 | 170,992 | 69.1 | 1,146 | 0.7 |
| Vermont | 132,513 | 75,065 | 56.6 | 700 | 0.9 |
| Virginia | 785,823 | 542,113 | 69.0 | 5,006 | 0.9 |
| Washington | 779,949 | 565,262 | 72.5 | 3,700 | 0.7 |
| West Virginia | 286,370 | 173,817 | 60.7 | 874 | 0.5 |
| Wisconsin | 604,952 | 340,447 | 56.3 | 2,383 | 0.7 |
| Wyoming | 100,094 | 66,704 | 66.6 | 547 | 0.8 |

State Tables
APPENDIX A
Table A7. Response to Question C2 for surviving basic enumerator returns by state

| States | Total | C1 Marked |  | C1 Marked as "Yes" |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Number | \% | Number | \% |
| U.S. Total | 35,872,321 | 23,624,967 | 65.9 | 168,370 | 0.7 |
| Alabama | 705,375 | 432,283 | 61.3 | 2,593 | 0.6 |
| Alaska | 124,156 | 82,752 | 66.7 | 750 | 0.9 |
| Arizona | 807,615 | 479,283 | 59.3 | 3,218 | 0.7 |
| Arkansas | 384,267 | 240,963 | 62.7 | 1,266 | 0.5 |
| California | 3,454,650 | 2,570,628 | 74.4 | 16,533 | 0.6 |
| Colorado | 518,375 | 336,268 | 64.9 | 2,213 | 0.7 |
| Connecticut | 380,828 | 276,925 | 72.7 | 2,739 | 1.0 |
| Delaware | 116,376 | 62,289 | 53.5 | 520 | 0.8 |
| D.C. | 100,594 | 63,411 | 63.0 | 529 | 0.8 |
| Florida | 2,540,131 | 1,451,667 | 57.1 | 9,255 | 0.6 |
| Georgia | 1,024,019 | 675,404 | 66.0 | 4,609 | 0.7 |
| Hawaii | 169,957 | 105,182 | 61.9 | 768 | 0.7 |
| Idaho | 176,559 | 112,647 | 63.8 | 649 | 0.6 |
| Illinois | 1,344,720 | 957,803 | 71.2 | 7,079 | 0.7 |
| Indiana | 707,676 | 460,543 | 65.1 | 3,117 | 0.7 |
| Iowa | 277,726 | 183,450 | 66.1 | 1,120 | 0.6 |
| Kansas | 309,295 | 203,041 | 65.6 | 1,410 | 0.7 |
| Kentucky | 556,688 | 377,647 | 67.8 | 2,389 | 0.6 |
| Louisiana | 675,724 | 452,798 | 67.0 | 3,094 | 0.7 |
| Maine | 291,410 | 150,632 | 51.7 | 1,189 | 0.8 |
| Maryland | 624,399 | 406,341 | 65.1 | 3,575 | 0.9 |
| Massachusetts | 787,482 | 566,976 | 72.0 | 5,478 | 1.0 |
| Michigan | 1,146,043 | 662,709 | 57.8 | 4,330 | 0.7 |
| Minnesota | 488,803 | 302,684 | 61.9 | 1,992 | 0.7 |
| Mississippi | 400,433 | 272,366 | 68.0 | 2,053 | 0.8 |
| Missouri | 684,026 | 416,265 | 60.9 | 2,475 | 0.6 |
| Montana | 144,031 | 86,252 | 59.9 | 622 | 0.7 |
| Nebraska | 174,996 | 112,992 | 64.6 | 849 | 0.8 |
| Nevada | 300,974 | 208,166 | 69.2 | 1,094 | 0.5 |
| New Hampshire | 197,354 | 117,000 | 59.3 | 1,027 | 0.9 |
| New Jersey | 972,182 | 668,835 | 68.8 | 6,182 | 0.9 |
| New Mexico | 318,224 | 199,823 | 62.8 | 1,521 | 0.8 |
| New York | 2,625,039 | 1,807,082 | 68.8 | 14,982 | 0.8 |
| North Carolina | 1,204,449 | 765,132 | 63.5 | 6,212 | 0.8 |
| North Dakota | 88,432 | 53,765 | 60.8 | 445 | 0.8 |
| Ohio | 1,237,867 | 863,537 | 69.8 | 5,393 | 0.6 |
| Oklahoma | 505,851 | 319,568 | 63.2 | 1,944 | 0.6 |
| Oregon | 436,512 | 302,671 | 69.3 | 1,580 | 0.5 |
| Pennsylvania | 1,482,206 | 938,950 | 63.3 | 8,302 | 0.9 |
| Rhode Island | 133,679 | 93,990 | 70.3 | 673 | 0.7 |
| South Carolina | 653,032 | 398,145 | 61.0 | 2,953 | 0.7 |
| South Dakota | 95,276 | 60,083 | 63.1 | 501 | 0.8 |
| Tennessee | 782,740 | 539,341 | 68.9 | 3,264 | 0.6 |
| Texas | 2,844,262 | 1,907,097 | 67.1 | 11,887 | 0.6 |
| Utah | 242,801 | 166,538 | 68.6 | 1,119 | 0.7 |
| Vermont | 129,886 | 72,527 | 55.8 | 685 | 0.9 |
| Virginia | 770,908 | 528,007 | 68.5 | 4,906 | 0.9 |
| Washington | 763,197 | 550,022 | 72.1 | 3,595 | 0.7 |
| West Virginia | 279,967 | 167,625 | 59.9 | 851 | 0.5 |
| Wisconsin | 592,115 | 329,163 | 55.6 | 2,312 | 0.7 |
| Wyoming | 99,014 | 65,699 | 66.4 | 528 | 0.8 |

State Tables
APPENDIX A
Table A8. Distribution of housing units with C2 marked "Yes" by number of people deleted and state

| States | $\begin{gathered} \text { Total } \\ \text { Number } \end{gathered}$ | Distribution of deleted people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 73,019 | 64,559 | 88.4 | 7,169 | 9.8 | 985 | 1.3 | 237 | 0.3 | 69 | 0.1 |
| Alabama | 917 | 819 | 89.3 | 86 | 9.4 | 10 | 1.1 | 2 | 0.2 | 0 | 0.0 |
| Alaska | 425 | 359 | 84.5 | 53 | 12.5 | 11 | 2.6 | 2 | 0.5 | 0 | 0.0 |
| Arizona | 1,265 | 1,093 | 86.4 | 140 | 11.1 | 22 | 1.7 | 8 | 0.6 | 2 | 0.2 |
| Arkansas | 459 | 408 | 88.9 | 42 | 9.2 | 6 | 1.3 | 3 | 0.7 | 0 | 0.0 |
| California | 6,914 | 6,065 | 87.7 | 701 | 10.1 | 105 | 1.5 | 37 | 0.5 | 6 | 0.1 |
| Colorado | 940 | 832 | 88.5 | 97 | 10.3 | 10 | 1.1 | 1 | 0.1 | 0 | 0.0 |
| Connecticut | 1,340 | 1,164 | 86.9 | 155 | 11.6 | 20 | 1.5 | 1 | 0.1 | 0 | 0.0 |
| Delaware | 199 | 179 | 90.0 | 16 | 8.0 | 3 | 1.5 | 0 | 0.0 | 1 | 0.5 |
| D.C. | 211 | 186 | 88.2 | 21 | 10.0 | 3 | 1.4 | 1 | 0.5 | 0 | 0.0 |
| Florida | 3,344 | 3,014 | 90.1 | 276 | 8.3 | 36 | 1.1 | 12 | 0.4 | 6 | 0.2 |
| Georgia | 1,628 | 1,441 | 88.5 | 160 | 9.8 | 20 | 1.2 | 7 | 0.4 | 0 | 0.0 |
| Hawaii | 417 | 367 | 88.0 | 33 | 7.9 | 12 | 2.9 | 3 | 0.7 | 2 | 0.5 |
| Idaho | 297 | 265 | 89.2 | 28 | 9.4 | 3 | 1.0 | 0 | 0.0 | 1 | 0.3 |
| Illinois | 2,833 | 2,508 | 88.5 | 284 | 10.0 | 32 | 1.1 | 7 | 0.2 | 2 | 0.1 |
| Indiana | 1,311 | 1,192 | 90.9 | 99 | 7.6 | 17 | 1.3 | 2 | 0.2 | 1 | 0.1 |
| Iowa | 454 | 403 | 88.8 | 43 | 9.5 | 7 | 1.5 | 1 | 0.2 | 0 | 0.0 |
| Kansas | 630 | 575 | 91.3 | 47 | 7.5 | 7 | 1.1 | 1 | 0.2 | 0 | 0.0 |
| Kentucky | 984 | 907 | 92.2 | 60 | 6.1 | 13 | 1.3 | 3 | 0.3 | 1 | 0.1 |
| Louisiana | 1,306 | 1,172 | 89.7 | 121 | 9.3 | 12 | 0.9 | 1 | 0.1 | 0 | 0.0 |
| Maine | 670 | 584 | 87.2 | 76 | 11.3 | 6 | 0.9 | 3 | 0.4 | 1 | 0.1 |
| Maryland | 1,610 | 1,438 | 89.3 | 149 | 9.3 | 15 | 0.9 | 5 | 0.3 | 3 | 0.2 |
| Massachusetts | 2,497 | 2,144 | 85.9 | 307 | 12.3 | 36 | 1.4 | 7 | 0.3 | 3 | 0.1 |
| Michigan | 1,871 | 1,637 | 87.5 | 201 | 10.7 | 24 | 1.3 | 6 | 0.3 | 3 | 0.2 |
| Minnesota | 894 | 786 | 87.9 | 88 | 9.8 | 15 | 1.7 | 5 | 0.6 | 0 | 0.0 |
| Mississippi | 907 | 822 | 90.6 | 70 | 7.7 | 11 | 1.2 | 2 | 0.2 | 2 | 0.2 |
| Missouri | 1,044 | 941 | 90.1 | 85 | 8.1 | 12 | 1.1 | 5 | 0.5 | 1 | 0.1 |
| Montana | 348 | 302 | 86.8 | 41 | 11.8 | 5 | 1.4 | 0 | 0.0 | 0 | 0.0 |
| Nebraska | 428 | 361 | 84.3 | 54 | 12.6 | 8 | 1.9 | 4 | 0.9 | 1 | 0.2 |
| Nevada | 324 | 271 | 83.6 | 46 | 14.2 | 3 | 0.9 | 4 | 1.2 | 0 | 0.0 |
| New Hampshire | 590 | 499 | 84.6 | 82 | 13.9 | 7 | 1.2 | 2 | 0.3 | 0 | 0.0 |

State Tables
APPENDIX A

| States | Total | Distribution of deleted people |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | 1 |  | 2 |  | 3 |  | 4 |  | 5+ |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,019 | 2,630 | 87.1 | 354 | 11.7 | 32 | 1.1 | 1 | 0.0 | 2 | 0.1 |
| New Mexico | 669 | 588 | 87.9 | 66 | 9.9 | 13 | 1.9 | 2 | 0.3 | 0 | 0.0 |
| New York | 6,538 | 5,747 | 87.9 | 682 | 10.4 | 90 | 1.4 | 15 | 0.2 | 4 | 0.1 |
| North Carolina | 2,851 | 2,531 | 88.8 | 265 | 9.3 | 43 | 1.5 | 12 | 0.4 | 0 | 0.0 |
| North Dakota | 259 | 231 | 89.2 | 26 | 10.0 | 1 | 0.4 | 1 | 0.4 | 0 | 0.0 |
| Ohio | 2,414 | 2,151 | 89.1 | 224 | 9.3 | 31 | 1.3 | 6 | 0.2 | 2 | 0.1 |
| Oklahoma | 818 | 718 | 87.8 | 81 | 9.9 | 12 | 1.5 | 6 | 0.7 | 1 | 0.1 |
| Oregon | 649 | 564 | 86.9 | 63 | 9.7 | 16 | 2.5 | 4 | 0.6 | 2 | 0.3 |
| Pennsylvania | 4,153 | 3,672 | 88.4 | 417 | 10.0 | 50 | 1.2 | 13 | 0.3 | 1 | 0.0 |
| Rhode Island | 303 | 256 | 84.5 | 40 | 13.2 | 6 | 2.0 | 1 | 0.3 | 0 | 0.0 |
| South Carolina | 1,268 | 1,145 | 90.3 | 101 | 8.0 | 15 | 1.2 | 5 | 0.4 | 2 | 0.2 |
| South Dakota | 244 | 221 | 90.6 | 19 | 7.8 | 4 | 1.6 | 0 | 0.0 | 0 | 0.0 |
| Tennessee | 1,286 | 1,155 | 89.8 | 115 | 8.9 | 13 | 1.0 | 2 | 0.2 | 1 | 0.1 |
| Texas | 4,601 | 4,110 | 89.3 | 426 | 9.3 | 48 | 1.0 | 13 | 0.3 | 4 | 0.1 |
| Utah | 468 | 418 | 89.3 | 34 | 7.3 | 12 | 2.6 | 1 | 0.2 | 3 | 0.6 |
| Vermont | 392 | 337 | 86.0 | 51 | 13.0 | 4 | 1.0 | 0 | 0.0 | 0 | 0.0 |
| Virginia | 2,695 | 2,383 | 88.4 | 244 | 9.1 | 56 | 2.1 | 6 | 0.2 | 6 | 0.2 |
| Washington | 1,576 | 1,398 | 88.7 | 135 | 8.6 | 30 | 1.9 | 10 | 0.6 | 3 | 0.2 |
| West Virginia | 414 | 374 | 90.3 | 37 | 8.9 | 3 | 0.7 | 0 | 0.0 | 0 | 0.0 |
| Wisconsin | 1,054 | 937 | 88.9 | 100 | 9.5 | 12 | 1.1 | 3 | 0.3 | 2 | 0.2 |
| W yoming | 291 | 259 | 89.0 | 28 | 9.6 | 3 | 1.0 | 1 | 0.3 | 0 | 0.0 |

State Tables
APPENDIX A
Table A9. Number and percent of added people by state and RACE

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | White |  | Black, African American |  | American Indian, Alaskan Native |  | Asian |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 39,617 | 51.4 | 15,910 | 20.6 | 2,790 | 3.6 | 3,375 | 4.4 |
| Alabama | 989 | 518 | 52.4 | 388 | 39.2 | 10 | 1.0 | 8 | 0.8 |
| Alaska | 476 | 220 | 46.2 | 21 | 4.4 | 146 | 30.7 | 24 | 5.0 |
| Arizona | 2,300 | 952 | 41.4 | 62 | 2.7 | 777 | 33.8 | 30 | 1.3 |
| Arkansas | 556 | 356 | 64.0 | 149 | 26.8 | 6 | 1.1 | 2 | 0.4 |
| California | 11,993 | 4,946 | 41.2 | 1,363 | 11.4 | 179 | 1.5 | 1,079 | 9.0 |
| Colorado | 1,276 | 798 | 62.5 | 103 | 8.1 | 23 | 1.8 | 32 | 2.5 |
| Connecticut | 961 | 540 | 56.2 | 177 | 18.4 | 8 | 0.8 | 35 | 3.6 |
| Delaware | 160 | 83 | 51.9 | 57 | 35.6 | 0 | 0.0 | 1 | 0.6 |
| D.C. | 226 | 29 | 12.8 | 136 | 60.2 | 0 | 0.0 | 10 | 4.4 |
| Florida | 4,196 | 2,377 | 56.6 | 1,141 | 27.2 | 38 | 0.9 | 80 | 1.9 |
| Georgia | 1,789 | 793 | 44.3 | 717 | 40.1 | 8 | 0.4 | 48 | 2.7 |
| Hawaii | 486 | 80 | 16.5 | 10 | 2.1 | 2 | 0.4 | 124 | 25.5 |
| Idaho | 474 | 366 | 77.2 | 1 | 0.2 | 17 | 3.6 | 1 | 0.2 |
| Illinois | 2,892 | 1,313 | 45.4 | 764 | 26.4 | 21 | 0.7 | 159 | 5.5 |
| Indiana | 1,038 | 733 | 70.6 | 176 | 17.0 | 7 | 0.7 | 14 | 1.3 |
| Iowa | 477 | 375 | 78.6 | 34 | 7.1 | 7 | 1.5 | 21 | 4.4 |
| Kansas | 593 | 362 | 61.0 | 71 | 12.0 | 25 | 4.2 | 18 | 3.0 |
| Kentucky | 836 | 642 | 76.8 | 144 | 17.2 | 5 | 0.6 | 3 | 0.4 |
| Louisiana | 1,263 | 540 | 42.8 | 638 | 50.5 | 10 | 0.8 | 16 | 1.3 |
| Maine | 333 | 306 | 91.9 | 3 | 0.9 | 3 | 0.9 | 0 | 0.0 |
| Maryland | 1,331 | 482 | 36.2 | 581 | 43.7 | 8 | 0.6 | 74 | 5.6 |
| Massachusetts | 1,302 | 796 | 61.1 | 163 | 12.5 | 11 | 0.8 | 91 | 7.0 |
| Michigan | 2,210 | 1,177 | 53.3 | 671 | 30.4 | 29 | 1.3 | 59 | 2.7 |
| Minnesota | 1,058 | 597 | 56.4 | 156 | 14.7 | 84 | 7.9 | 67 | 6.3 |
| Mississippi | 753 | 335 | 44.5 | 377 | 50.1 | 8 | 1.1 | 8 | 1.1 |
| Missouri | 1,079 | 632 | 58.6 | 324 | 30.0 | 11 | 1.0 | 16 | 1.5 |
| Montana | 378 | 247 | 65.3 | 2 | 0.5 | 94 | 24.9 | 6 | 1.6 |
| Nebraska | 371 | 223 | 60.1 | 44 | 11.9 | 20 | 5.4 | 10 | 2.7 |
| Nevada | 859 | 501 | 58.3 | 105 | 12.2 | 20 | 2.3 | 42 | 4.9 |
| New Hampshire | 288 | 266 | 92.4 | 5 | 1.7 | 2 | 0.7 | 4 | 1.4 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | White |  | Black, African American |  | American Indian, Alaskan Native |  | Asian |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 848 | 42.6 | 560 | 28.1 | 11 | 0.6 | 160 | 8.0 |
| New Mexico | 1,138 | 396 | 34.8 | 19 | 1.7 | 422 | 37.1 | 5 | 0.4 |
| New York | 5,870 | 2,308 | 39.3 | 1,794 | 30.6 | 38 | 0.6 | 457 | 7.8 |
| North Carolina | 1,955 | 907 | 46.4 | 728 | 37.2 | 29 | 1.5 | 31 | 1.6 |
| North Dakota | 187 | 110 | 58.8 | 1 | 0.5 | 61 | 32.6 | 0 | 0.0 |
| Ohio | 2,274 | 1,474 | 64.8 | 559 | 24.6 | 12 | 0.5 | 51 | 2.2 |
| Oklahoma | 911 | 532 | 58.4 | 112 | 12.3 | 113 | 12.4 | 15 | 1.6 |
| Oregon | 1,236 | 856 | 69.3 | 51 | 4.1 | 49 | 4.0 | 37 | 3.0 |
| Pennsylvania | 2,262 | 1,319 | 58.3 | 636 | 28.1 | 6 | 0.3 | 71 | 3.1 |
| Rhode Island | 242 | 152 | 62.8 | 24 | 9.9 | 2 | 0.8 | 5 | 2.1 |
| South Carolina | 1,017 | 433 | 42.6 | 483 | 47.5 | 10 | 1.0 | 10 | 1.0 |
| South Dakota | 264 | 100 | 37.9 | 1 | 0.4 | 149 | 56.4 | 3 | 1.1 |
| Tennessee | 1,452 | 922 | 63.5 | 413 | 28.4 | 9 | 0.6 | 16 | 1.1 |
| Texas | 6,849 | 3,685 | 53.8 | 1,053 | 15.4 | 46 | 0.7 | 159 | 2.3 |
| Utah | 935 | 665 | 71.1 | 14 | 1.5 | 62 | 6.6 | 9 | 1.0 |
| Vermont | 210 | 184 | 87.6 | 2 | 1.0 | 4 | 1.9 | 4 | 1.9 |
| Virginia | 1,680 | 801 | 47.7 | 552 | 32.9 | 4 | 0.2 | 100 | 6.0 |
| Washington | 2,167 | 1,328 | 61.3 | 115 | 5.3 | 126 | 5.8 | 125 | 5.8 |
| West Virginia | 325 | 293 | 90.2 | 16 | 4.9 | 1 | 0.3 | 2 | 0.6 |
| Wisconsin | 925 | 540 | 58.4 | 192 | 20.8 | 42 | 4.5 | 33 | 3.6 |
| W yoming | 216 | 179 | 82.9 | 2 | 0.9 | 15 | 6.9 | 0 | 0.0 |

State Tables
Table A9. Number and percent of added people by state and RACE (Continued)

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Native Hawaiian or Other Pacific Islander |  | Some Other Race |  | Two or more |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 394 | 0.5 | 9,668 | 12.5 | 2,520 | 3.3 | 2,776 | 3.6 |
| Alabama | 989 | 1 | 0.1 | 22 | 2.2 | 18 | 1.8 | 24 | 2.4 |
| Alaska | 476 | 6 | 1.3 | 8 | 1.7 | 34 | 7.1 | 17 | 3.6 |
| Arizona | 2,300 | 6 | 0.3 | 283 | 12.3 | 78 | 3.4 | 112 | 4.9 |
| Arkansas | 556 | 2 | 0.4 | 24 | 4.3 | 9 | 1.6 | 8 | 1.4 |
| California | 11,993 | 123 | 1.0 | 3,240 | 27.0 | 508 | 4.2 | 555 | 4.6 |
| Colorado | 1,276 | 0 | 0.0 | 209 | 16.4 | 60 | 4.7 | 51 | 4.0 |
| Connecticut | 961 | 3 | 0.3 | 110 | 11.4 | 34 | 3.5 | 54 | 5.6 |
| Delaware | 160 | 0 | 0.0 | 14 | 8.8 | 3 | 1.9 | 2 | 1.3 |
| D.C. | 226 | 0 | 0.0 | 34 | 15.0 | 4 | 1.8 | 13 | 5.8 |
| Florida | 4,196 | 5 | 0.1 | 303 | 7.2 | 117 | 2.8 | 135 | 3.2 |
| Georgia | 1,789 | 1 | 0.1 | 153 | 8.6 | 21 | 1.2 | 48 | 2.7 |
| Hawaii | 486 | 103 | 21.2 | 18 | 3.7 | 136 | 28.0 | 13 | 2.7 |
| Idaho | 474 | 3 | 0.6 | 62 | 13.1 | 12 | 2.5 | 12 | 2.5 |
| Illinois | 2,892 | 4 | 0.1 | 422 | 14.6 | 66 | 2.3 | 143 | 4.9 |
| Indiana | 1,038 | 1 | 0.1 | 48 | 4.6 | 31 | 3.0 | 28 | 2.7 |
| Iowa | 477 | 3 | 0.6 | 28 | 5.9 | 5 | 1.0 | 4 | 0.8 |
| Kansas | 593 | 2 | 0.3 | 71 | 12.0 | 31 | 5.2 | 13 | 2.2 |
| Kentucky | 836 | 2 | 0.2 | 16 | 1.9 | 7 | 0.8 | 17 | 2.0 |
| Louisiana | 1,263 | 1 | 0.1 | 16 | 1.3 | 21 | 1.7 | 21 | 1.7 |
| Maine | 333 | 0 | 0.0 | 3 | 0.9 | 8 | 2.4 | 10 | 3.0 |
| Maryland | 1,331 | 4 | 0.3 | 93 | 7.0 | 45 | 3.4 | 44 | 3.3 |
| Massachusetts | 1,302 | 1 | 0.1 | 138 | 10.6 | 42 | 3.2 | 60 | 4.6 |
| Michigan | 2,210 | 0 | 0.0 | 144 | 6.5 | 79 | 3.6 | 51 | 2.3 |
| Minnesota | 1,058 | 0 | 0.0 | 98 | 9.3 | 37 | 3.5 | 19 | 1.8 |
| Mississippi | 753 | 0 | 0.0 | 8 | 1.1 | 7 | 0.9 | 10 | 1.3 |
| Missouri | 1,079 | 5 | 0.5 | 44 | 4.1 | 33 | 3.1 | 14 | 1.3 |
| Montana | 378 | 0 | 0.0 | 12 | 3.2 | 7 | 1.9 | 10 | 2.6 |
| Nebraska | 371 | 0 | 0.0 | 43 | 11.6 | 13 | 3.5 | 18 | 4.9 |
| Nevada | 859 | 19 | 2.2 | 114 | 13.3 | 26 | 3.0 | 32 | 3.7 |
| New Hampshire | 288 | 0 | 0.0 | 7 | 2.4 | 0 | 0.0 | 4 | 1.4 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Native Hawaiian or Other Pacific Islander |  | Some Other Race |  | Two or more |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 1 | 0.1 | 243 | 12.2 | 55 | 2.8 | 114 | 5.7 |
| New Mexico | 1,138 | 0 | 0.0 | 243 | 21.4 | 28 | 2.5 | 25 | 2.2 |
| New York | 5,870 | 12 | 0.2 | 784 | 13.4 | 186 | 3.2 | 291 | 5.0 |
| North Carolina | 1,955 | 3 | 0.2 | 157 | 8.0 | 49 | 2.5 | 51 | 2.6 |
| North Dakota | 187 | 0 | 0.0 | 3 | 1.6 | 7 | 3.7 | 5 | 2.7 |
| Ohio | 2,274 | 3 | 0.1 | 69 | 3.0 | 60 | 2.6 | 46 | 2.0 |
| Oklahoma | 911 | 3 | 0.3 | 34 | 3.7 | 85 | 9.3 | 17 | 1.9 |
| Oregon | 1,236 | 1 | 0.1 | 123 | 10.0 | 77 | 6.2 | 42 | 3.4 |
| Pennsylvania | 2,262 | 4 | 0.2 | 108 | 4.8 | 48 | 2.1 | 70 | 3.1 |
| Rhode Island | 242 | 3 | 1.2 | 37 | 15.3 | 5 | 2.1 | 14 | 5.8 |
| South Carolina | 1,017 | 2 | 0.2 | 29 | 2.9 | 13 | 1.3 | 37 | 3.6 |
| South Dakota | 264 | 0 | 0.0 | 2 | 0.8 | 7 | 2.7 | 2 | 0.8 |
| Tennessee | 1,452 | 0 | 0.0 | 41 | 2.8 | 21 | 1.4 | 30 | 2.1 |
| Texas | 6,849 | 14 | 0.2 | 1,443 | 21.1 | 142 | 2.1 | 307 | 4.5 |
| Utah | 935 | 21 | 2.2 | 98 | 10.5 | 38 | 4.1 | 28 | 3.0 |
| Vermont | 210 | 0 | 0.0 | 6 | 2.9 | 5 | 2.4 | 5 | 2.4 |
| Virginia | 1,680 | 3 | 0.2 | 133 | 7.9 | 55 | 3.3 | 32 | 1.9 |
| Washington | 2,167 | 28 | 1.3 | 261 | 12.0 | 111 | 5.1 | 73 | 3.4 |
| West Virginia | 325 | 0 | 0.0 | 1 | 0.3 | 10 | 3.1 | 2 | 0.6 |
| Wisconsin | 925 | 1 | 0.1 | 54 | 5.8 | 24 | 2.6 | 39 | 4.2 |
| W yoming | 216 | 0 | 0.0 | 14 | 6.5 | 2 | 0.9 | 4 | 1.9 |

State Tables
APPENDIX A
Table A10. Number and percent of added people by state and AGE

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 to 14 years |  | 15 to 24 years |  | 25 to 34 years |  | 35 to 44 years |  | 45 to 54 years |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 20,891 | 27.1 | 20,262 | 26.3 | 12,356 | 16.0 | 7,606 | 9.9 | 4,409 | 5.7 |
| Alabama | 989 | 303 | 30.6 | 251 | 25.4 | 158 | 16.0 | 105 | 10.6 | 48 | 4.9 |
| Alaska | 476 | 106 | 22.3 | 145 | 30.5 | 77 | 16.2 | 46 | 9.7 | 32 | 6.7 |
| Arizona | 2,300 | 644 | 28.0 | 641 | 27.9 | 390 | 17.0 | 208 | 9.0 | 120 | 5.2 |
| Arkansas | 556 | 145 | 26.1 | 176 | 31.7 | 87 | 15.6 | 47 | 8.5 | 31 | 5.6 |
| California | 11,993 | 3,378 | 28.2 | 2,862 | 23.9 | 2,051 | 17.1 | 1,131 | 9.4 | 715 | 6.0 |
| Colorado | 1,276 | 323 | 25.3 | 369 | 28.9 | 234 | 18.3 | 121 | 9.5 | 81 | 6.3 |
| Connecticut | 961 | 230 | 23.9 | 216 | 22.5 | 144 | 15.0 | 111 | 11.6 | 69 | 7.2 |
| Delaware | 160 | 41 | 25.6 | 44 | 27.5 | 25 | 15.6 | 24 | 15.0 | 6 | 3.8 |
| D.C. | 226 | 64 | 28.3 | 35 | 15.5 | 25 | 11.1 | 40 | 17.7 | 18 | 8.0 |
| Florida | 4,196 | 1,091 | 26.0 | 1,040 | 24.8 | 659 | 15.7 | 436 | 10.4 | 255 | 6.1 |
| Georgia | 1,789 | 513 | 28.7 | 486 | 27.2 | 267 | 14.9 | 189 | 10.6 | 92 | 5.1 |
| Hawaii | 486 | 137 | 28.2 | 106 | 21.8 | 63 | 13.0 | 38 | 7.8 | 31 | 6.4 |
| Idaho | 474 | 102 | 21.5 | 153 | 32.3 | 83 | 17.5 | 48 | 10.1 | 25 | 5.3 |
| Illinois | 2,892 | 787 | 27.2 | 761 | 26.3 | 498 | 17.2 | 255 | 8.8 | 145 | 5.0 |
| Indiana | 1,038 | 281 | 27.1 | 289 | 27.8 | 169 | 16.3 | 106 | 10.2 | 48 | 4.6 |
| Iowa | 477 | 117 | 24.5 | 162 | 34.0 | 67 | 14.0 | 30 | 6.3 | 30 | 6.3 |
| Kansas | 593 | 177 | 29.8 | 187 | 31.5 | 87 | 14.7 | 46 | 7.8 | 31 | 5.2 |
| Kentucky | 836 | 227 | 27.2 | 250 | 29.9 | 126 | 15.1 | 86 | 10.3 | 53 | 6.3 |
| Louisiana | 1,263 | 390 | 30.9 | 344 | 27.2 | 171 | 13.5 | 118 | 9.3 | 80 | 6.3 |
| Maine | 333 | 57 | 17.1 | 105 | 31.5 | 53 | 15.9 | 35 | 10.5 | 18 | 5.4 |
| Maryland | 1,331 | 412 | 31.0 | 279 | 21.0 | 195 | 14.7 | 161 | 12.1 | 73 | 5.5 |
| Massachusetts | 1,302 | 292 | 22.4 | 289 | 22.2 | 230 | 17.7 | 167 | 12.8 | 95 | 7.3 |
| Michigan | 2,210 | 626 | 28.3 | 634 | 28.7 | 352 | 15.9 | 185 | 8.4 | 115 | 5.2 |
| Minnesota | 1,058 | 246 | 23.3 | 325 | 30.7 | 177 | 16.7 | 102 | 9.6 | 54 | 5.1 |
| Mississippi | 753 | 239 | 31.7 | 227 | 30.1 | 90 | 12.0 | 73 | 9.7 | 43 | 5.7 |
| Missouri | 1,079 | 302 | 28.0 | 342 | 31.7 | 155 | 14.4 | 106 | 9.8 | 43 | 4.0 |
| Montana | 378 | 75 | 19.8 | 132 | 34.9 | 53 | 14.0 | 42 | 11.1 | 24 | 6.3 |
| Nebraska | 371 | 108 | 29.1 | 126 | 34.0 | 50 | 13.5 | 29 | 7.8 | 8 | 2.2 |
| Nevada | 859 | 252 | 29.3 | 189 | 22.0 | 139 | 16.2 | 97 | 11.3 | 50 | 5.8 |
| New Hampshire | 288 | 55 | 19.1 | 101 | 35.1 | 46 | 16.0 | 28 | 9.7 | 24 | 8.3 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | TotalNumber | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 to 14 years |  | 15 to 24 years |  | 25 to 34 years |  | 35 to 44 years |  | 45 to 54 years |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 518 | 26.0 | 435 | 21.8 | 303 | 15.2 | 193 | 9.7 | 152 | 7.6 |
| New Mexico | 1,138 | 327 | 28.7 | 324 | 28.5 | 168 | 14.8 | 106 | 9.3 | 65 | 5.7 |
| New York | 5,870 | 1,511 | 25.7 | 1,149 | 19.6 | 957 | 16.3 | 650 | 11.1 | 390 | 6.6 |
| North Carolina | 1,955 | 524 | 26.8 | 491 | 25.1 | 343 | 17.5 | 190 | 9.7 | 120 | 6.1 |
| North Dakota | 187 | 37 | 19.8 | 67 | 35.8 | 32 | 17.1 | 19 | 10.2 | 4 | 2.1 |
| Ohio | 2,274 | 618 | 27.2 | 653 | 28.7 | 371 | 16.3 | 208 | 9.1 | 126 | 5.5 |
| Oklahoma | 911 | 282 | 31.0 | 281 | 30.8 | 126 | 13.8 | 87 | 9.6 | 37 | 4.1 |
| Oregon | 1,236 | 279 | 22.6 | 384 | 31.1 | 192 | 15.5 | 119 | 9.6 | 65 | 5.3 |
| Pennsylvania | 2,262 | 651 | 28.8 | 611 | 27.0 | 336 | 14.9 | 250 | 11.1 | 125 | 5.5 |
| Rhode Island | 242 | 63 | 26.0 | 53 | 21.9 | 41 | 16.9 | 27 | 11.2 | 12 | 5.0 |
| South Carolina | 1,017 | 296 | 29.1 | 269 | 26.5 | 159 | 15.6 | 106 | 10.4 | 61 | 6.0 |
| South Dakota | 264 | 59 | 22.3 | 68 | 25.8 | 36 | 13.6 | 40 | 15.2 | 20 | 7.6 |
| Tennessee | 1,452 | 416 | 28.7 | 419 | 28.9 | 223 | 15.4 | 166 | 11.4 | 62 | 4.3 |
| Texas | 6,849 | 1,928 | 28.2 | 1,886 | 27.5 | 1,086 | 15.9 | 618 | 9.0 | 352 | 5.1 |
| Utah | 935 | 236 | 25.2 | 322 | 34.4 | 147 | 15.7 | 72 | 7.7 | 53 | 5.7 |
| Vermont | 210 | 47 | 22.4 | 66 | 31.4 | 32 | 15.2 | 21 | 10.0 | 15 | 7.1 |
| Virginia | 1,680 | 474 | 28.2 | 434 | 25.8 | 302 | 18.0 | 178 | 10.6 | 91 | 5.4 |
| Washington | 2,167 | 494 | 22.8 | 665 | 30.7 | 348 | 16.1 | 204 | 9.4 | 116 | 5.4 |
| West Virginia | 325 | 80 | 24.6 | 98 | 30.2 | 63 | 19.4 | 30 | 9.2 | 20 | 6.2 |
| Wisconsin | 925 | 282 | 30.5 | 257 | 27.8 | 130 | 14.1 | 95 | 10.3 | 56 | 6.1 |
| W yoming | 216 | 49 | 22.7 | 64 | 29.6 | 40 | 18.5 | 17 | 7.9 | 10 | 4.6 |

State Tables
APPENDIX A
Table A10. Number and percent of added people by state and AGE (Continued)

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 55 to 64 years |  | 65 to 74 years |  | 75 to 84 years |  | 85 years and over |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 2,548 | 3.3 | 1,675 | 2.2 | 869 | 1.1 | 395 | 0.5 | 6,039 | 7.8 |
| Alabama | 989 | 24 | 2.4 | 12 | 1.2 | 11 | 1.1 | 7 | 0.7 | 70 | 7.1 |
| Alaska | 476 | 30 | 6.3 | 10 | 2.1 | 3 | 0.6 | 1 | 0.2 | 26 | 5.5 |
| Arizona | 2,300 | 72 | 3.1 | 40 | 1.7 | 21 | 0.9 | 11 | 0.5 | 153 | 6.7 |
| Arkansas | 556 | 13 | 2.3 | 8 | 1.4 | 5 | 0.9 | 3 | 0.5 | 41 | 7.4 |
| California | 11,993 | 416 | 3.5 | 297 | 2.5 | 152 | 1.3 | 50 | 0.4 | 941 | 7.8 |
| Colorado | 1,276 | 28 | 2.2 | 12 | 0.9 | 8 | 0.6 | 2 | 0.2 | 98 | 7.7 |
| Connecticut | 961 | 56 | 5.8 | 31 | 3.2 | 12 | 1.2 | 8 | 0.8 | 84 | 8.7 |
| Delaware | 160 | 7 | 4.4 | 4 | 2.5 | 2 | 1.3 | 0 | 0.0 | 7 | 4.4 |
| D.C. | 226 | 2 | 0.9 | 5 | 2.2 | 2 | 0.9 | 0 | 0.0 | 35 | 15.5 |
| Florida | 4,196 | 157 | 3.7 | 90 | 2.1 | 58 | 1.4 | 30 | 0.7 | 380 | 9.1 |
| Georgia | 1,789 | 48 | 2.7 | 17 | 1.0 | 15 | 0.8 | 10 | 0.6 | 152 | 8.5 |
| Hawaii | 486 | 25 | 5.1 | 17 | 3.5 | 8 | 1.6 | 3 | 0.6 | 58 | 11.9 |
| Idaho | 474 | 8 | 1.7 | 9 | 1.9 | 2 | 0.4 | 3 | 0.6 | 41 | 8.7 |
| Illinois | 2,892 | 101 | 3.5 | 64 | 2.2 | 37 | 1.3 | 16 | 0.6 | 228 | 7.9 |
| Indiana | 1,038 | 25 | 2.4 | 31 | 3.0 | 8 | 0.8 | 7 | 0.7 | 74 | 7.1 |
| Iowa | 477 | 13 | 2.7 | 16 | 3.4 | 7 | 1.5 | 1 | 0.2 | 34 | 7.1 |
| Kansas | 593 | 14 | 2.4 | 7 | 1.2 | 4 | 0.7 | 2 | 0.3 | 38 | 6.4 |
| Kentucky | 836 | 20 | 2.4 | 13 | 1.6 | 8 | 1.0 | 2 | 0.2 | 51 | 6.1 |
| Louisiana | 1,263 | 41 | 3.2 | 20 | 1.6 | 7 | 0.6 | 10 | 0.8 | 82 | 6.5 |
| Maine | 333 | 9 | 2.7 | 22 | 6.6 | 6 | 1.8 | 3 | 0.9 | 25 | 7.5 |
| Maryland | 1,331 | 54 | 4.1 | 25 | 1.9 | 12 | 0.9 | 8 | 0.6 | 112 | 8.4 |
| Massachusetts | 1,302 | 56 | 4.3 | 36 | 2.8 | 25 | 1.9 | 8 | 0.6 | 104 | 8.0 |
| Michigan | 2,210 | 61 | 2.8 | 66 | 3.0 | 28 | 1.3 | 6 | 0.3 | 137 | 6.2 |
| Minnesota | 1,058 | 29 | 2.7 | 9 | 0.9 | 11 | 1.0 | 2 | 0.2 | 103 | 9.7 |
| Mississippi | 753 | 14 | 1.9 | 12 | 1.6 | 8 | 1.1 | 3 | 0.4 | 44 | 5.8 |
| Missouri | 1,079 | 20 | 1.9 | 9 | 0.8 | 7 | 0.6 | 3 | 0.3 | 92 | 8.5 |
| Montana | 378 | 11 | 2.9 | 9 | 2.4 | 3 | 0.8 | 2 | 0.5 | 27 | 7.1 |
| Nebraska | 371 | 9 | 2.4 | 2 | 0.5 | 1 | 0.3 | 2 | 0.5 | 36 | 9.7 |
| Nevada | 859 | 31 | 3.6 | 18 | 2.1 | 8 | 0.9 | 6 | 0.7 | 69 | 8.0 |
| New Hampshire | 288 | 9 | 3.1 | 9 | 3.1 | 3 |  | 0 | 0.0 | 13 | 4.5 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 55 to 64 years |  | 65 to 74 years |  | 75 to 84 years |  | 85 years and over |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 90 | 4.5 | 53 | 2.7 | 37 | 1.9 | 14 | 0.7 | 197 | 9.9 |
| New Mexico | 1,138 | 41 | 3.6 | 16 | 1.4 | 12 | 1.1 | 11 | 1.0 | 68 | 6.0 |
| New York | 5,870 | 275 | 4.7 | 216 | 3.7 | 105 | 1.8 | 44 | 0.8 | 573 | 9.8 |
| North Carolina | 1,955 | 48 | 2.5 | 29 | 1.5 | 19 | 1.0 | 10 | 0.5 | 181 | 9.3 |
| North Dakota | 187 | 5 | 2.7 | 3 | 1.6 | 5 | 2.7 | 1 | 0.5 | 14 | 7.5 |
| Ohio | 2,274 | 67 | 2.9 | 57 | 2.5 | 25 | 1.1 | 7 | 0.3 | 142 | 6.2 |
| Oklahoma | 911 | 24 | 2.6 | 11 | 1.2 | 4 | 0.4 | 6 | 0.7 | 53 | 5.8 |
| Oregon | 1,236 | 47 | 3.8 | 26 | 2.1 | 12 | 1.0 | 9 | 0.7 | 103 | 8.3 |
| Pennsylvania | 2,262 | 73 | 3.2 | 43 | 1.9 | 21 | 0.9 | 12 | 0.5 | 140 | 6.2 |
| Rhode Island | 242 | 11 | 4.5 | 7 | 2.9 | 1 | 0.4 | 0 | 0.0 | 27 | 11.2 |
| South Carolina | 1,017 | 35 | 3.4 | 18 | 1.8 | 5 | 0.5 | 4 | 0.4 | 64 | 6.3 |
| South Dakota | 264 | 11 | 4.2 | 8 | 3.0 | 1 | 0.4 | 0 | 0.0 | 21 | 8.0 |
| Tennessee | 1,452 | 43 | 3.0 | 19 | 1.3 | 10 | 0.7 | 5 | 0.3 | 89 | 6.1 |
| Texas | 6,849 | 208 | 3.0 | 131 | 1.9 | 60 | 0.9 | 33 | 0.5 | 547 | 8.0 |
| Utah | 935 | 20 | 2.1 | 17 | 1.8 | 2 | 0.2 | 6 | 0.6 | 60 | 6.4 |
| Vermont | 210 | 11 | 5.2 | 5 | 2.4 | 5 | 2.4 | 1 | 0.5 | 7 | 3.3 |
| Virginia | 1,680 | 52 | 3.1 | 20 | 1.2 | 19 | 1.1 | 5 | 0.3 | 105 | 6.3 |
| Washington | 2,167 | 55 | 2.5 | 40 | 1.8 | 28 | 1.3 | 8 | 0.4 | 209 | 9.6 |
| West Virginia | 325 | 4 | 1.2 | 13 | 4.0 | 3 | 0.9 | 1 | 0.3 | 13 | 4.0 |
| Wisconsin | 925 | 17 | 1.8 | 15 | 1.6 | 12 | 1.3 | 6 | 0.6 | 55 | 5.9 |
| W yoming | 216 | 8 | 3.7 | 8 | 3.7 | 1 | 0.5 | 3 | 1.4 | 16 | 7.4 |

State Tables
APPENDIX A
Table A11. Number and percent of added people by state and SEX

| States |  | Sex |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Male |  | Female |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 42,928 | 55.7 | 33,023 | 42.9 | 1,099 | 1.4 |
| Alabama | 989 | 536 | 54.2 | 435 | 44.0 | 18 | 1.8 |
| Alaska | 476 | 294 | 61.8 | 178 | 37.4 | 4 | 0.8 |
| Arizona | 2,300 | 1,312 | 57.0 | 961 | 41.8 | 27 | 1.2 |
| Arkansas | 556 | 313 | 56.3 | 230 | 41.4 | 13 | 2.3 |
| California | 11,993 | 6,601 | 55.0 | 5,243 | 43.7 | 149 | 1.2 |
| Colorado | 1,276 | 762 | 59.7 | 499 | 39.1 | 15 | 1.2 |
| Connecticut | 961 | 511 | 53.2 | 427 | 44.4 | 23 | 2.4 |
| Delaware | 160 | 83 | 51.9 | 73 | 45.6 | 4 | 2.5 |
| D.C. | 226 | 131 | 58.0 | 85 | 37.6 | 10 | 4.4 |
| Florida | 4,196 | 2,321 | 55.3 | 1,793 | 42.7 | 82 | 2.0 |
| Georgia | 1,789 | 1,018 | 56.9 | 751 | 42.0 | 20 | 1.1 |
| Hawaii | 486 | 251 | 51.6 | 232 | 47.7 | 3 | 0.6 |
| Idaho | 474 | 285 | 60.1 | 183 | 38.6 | 6 | 1.3 |
| Illinois | 2,892 | 1,605 | 55.5 | 1,250 | 43.2 | 37 | 1.3 |
| Indiana | 1,038 | 589 | 56.7 | 430 | 41.4 | 19 | 1.8 |
| Iowa | 477 | 292 | 61.2 | 178 | 37.3 | 7 | 1.5 |
| Kansas | 593 | 351 | 59.2 | 231 | 39.0 | 11 | 1.9 |
| Kentucky | 836 | 457 | 54.7 | 364 | 43.5 | 15 | 1.8 |
| Louisiana | 1,263 | 702 | 55.6 | 542 | 42.9 | 19 | 1.5 |
| Maine | 333 | 179 | 53.8 | 147 | 44.1 | 7 | 2.1 |
| Maryland | 1,331 | 702 | 52.7 | 614 | 46.1 | 15 | 1.1 |
| Massachusetts | 1,302 | 691 | 53.1 | 593 | 45.5 | 18 | 1.4 |
| Michigan | 2,210 | 1,200 | 54.3 | 984 | 44.5 | 26 | 1.2 |
| Minnesota | 1,058 | 628 | 59.4 | 421 | 39.8 | 9 | 0.9 |
| Mississippi | 753 | 439 | 58.3 | 303 | 40.2 | 11 | 1.5 |
| Missouri | 1,079 | 608 | 56.3 | 458 | 42.4 | 13 | 1.2 |
| Montana | 378 | 220 | 58.2 | 155 | 41.0 | 3 | 0.8 |
| Nebraska | 371 | 208 | 56.1 | 162 | 43.7 | 1 | 0.3 |
| Nevada | 859 | 467 | 54.4 | 385 | 44.8 | 7 | 0.8 |
| New Hampshire | 288 | 164 | 56.9 | 120 | 41.7 | 4 | 1.4 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

| State Tables |  |  |  |  |  | APPENDIX A |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| States | Total | Sex |  |  |  |  |  |
|  | Number | Male |  | Female |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 1,052 | 52.8 | 901 | 45.2 | 39 | 2.0 |
| New Mexico | 1,138 | 667 | 58.6 | 445 | 39.1 | 26 | 2.3 |
| New York | 5,870 | 3,124 | 53.2 | 2,636 | 44.9 | 110 | 1.9 |
| North Carolina | 1,955 | 1,108 | 56.7 | 820 | 41.9 | 27 | 1.4 |
| North Dakota | 187 | 113 | 60.4 | 68 | 36.4 | 6 | 3.2 |
| Ohio | 2,274 | 1,294 | 56.9 | 940 | 41.3 | 40 | 1.8 |
| Oklahoma | 911 | 523 | 57.4 | 384 | 42.2 | 4 | 0.4 |
| Oregon | 1,236 | 701 | 56.7 | 525 | 42.5 | 10 | 0.8 |
| Pennsylvania | 2,262 | 1,287 | 56.9 | 941 | 41.6 | 34 | 1.5 |
| Rhode Island | 242 | 150 | 62.0 | 90 | 37.2 | 2 | 0.8 |
| South Carolina | 1,017 | 551 | 54.2 | 437 | 43.0 | 29 | 2.9 |
| South Dakota | 264 | 135 | 51.1 | 125 | 47.3 | 4 | 1.5 |
| Tennessee | 1,452 | 840 | 57.9 | 599 | 41.3 | 13 | 0.9 |
| Texas | 6,849 | 3,773 | 55.1 | 2,971 | 43.4 | 105 | 1.5 |
| Utah | 935 | 549 | 58.7 | 383 | 41.0 | 3 | 0.3 |
| Vermont | 210 | 108 | 51.4 | 100 | 47.6 | 2 | 1.0 |
| Virginia | 1,680 | 937 | 55.8 | 728 | 43.3 | 15 | 0.9 |
| Washington | 2,167 | 1,266 | 58.4 | 879 | 40.6 | 22 | 1.0 |
| West Virginia | 325 | 194 | 59.7 | 129 | 39.7 | 2 | 0.6 |
| Wisconsin | 925 | 507 | 54.8 | 408 | 44.1 | 10 | 1.1 |
| W yoming | 216 | 129 | 59.7 | 87 | 40.3 | 0 | 0.0 |

State Tables
APPENDIX A
Table A12. Number and percent of added people by state and HISPANIC ORIGIN

| States | TotalNumber | Hispanic origin |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-Hispanic |  | Hispanic |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 56,178 | 72.9 | 19,076 | 24.8 | 1,796 | 2.3 |
| Alabama | 989 | 915 | 92.5 | 46 | 4.7 | 28 | 2.8 |
| Alaska | 476 | 432 | 90.8 | 30 | 6.3 | 14 | 2.9 |
| Arizona | 2,300 | 1,532 | 66.6 | 721 | 31.3 | 47 | 2.0 |
| Arkansas | 556 | 497 | 89.4 | 45 | 8.1 | 14 | 2.5 |
| California | 11,993 | 6,160 | 51.4 | 5,586 | 46.6 | 247 | 2.1 |
| Colorado | 1,276 | 814 | 63.8 | 431 | 33.8 | 31 | 2.4 |
| Connecticut | 961 | 671 | 69.8 | 255 | 26.5 | 35 | 3.6 |
| Delaware | 160 | 131 | 81.9 | 26 | 16.3 | 3 | 1.9 |
| D.C. | 226 | 167 | 73.9 | 51 | 22.6 | 8 | 3.5 |
| Florida | 4,196 | 3,065 | 73.0 | 1,014 | 24.2 | 117 | 2.8 |
| Georgia | 1,789 | 1,473 | 82.3 | 274 | 15.3 | 42 | 2.3 |
| Hawaii | 486 | 411 | 84.6 | 63 | 13.0 | 12 | 2.5 |
| Idaho | 474 | 361 | 76.2 | 105 | 22.2 | 8 | 1.7 |
| Illinois | 2,892 | 1,964 | 67.9 | 840 | 29.0 | 88 | 3.0 |
| Indiana | 1,038 | 915 | 88.2 | 96 | 9.2 | 27 | 2.6 |
| Iowa | 477 | 425 | 89.1 | 50 | 10.5 | 2 | 0.4 |
| Kansas | 593 | 453 | 76.4 | 126 | 21.2 | 14 | 2.4 |
| Kentucky | 836 | 781 | 93.4 | 37 | 4.4 | 18 | 2.2 |
| Louisiana | 1,263 | 1,197 | 94.8 | 37 | 2.9 | 29 | 2.3 |
| Maine | 333 | 319 | 95.8 | 3 | 0.9 | 11 | 3.3 |
| Maryland | 1,331 | 1,135 | 85.3 | 156 | 11.7 | 40 | 3.0 |
| Massachusetts | 1,302 | 1,051 | 80.7 | 211 | 16.2 | 40 | 3.1 |
| Michigan | 2,210 | 1,956 | 88.5 | 207 | 9.4 | 47 | 2.1 |
| Minnesota | 1,058 | 911 | 86.1 | 126 | 11.9 | 21 | 2.0 |
| Mississippi | 753 | 739 | 98.1 | 5 | 0.7 | 9 | 1.2 |
| Missouri | 1,079 | 1,009 | 93.5 | 53 | 4.9 | 17 | 1.6 |
| Montana | 378 | 357 | 94.4 | 15 | 4.0 | 6 | 1.6 |
| Nebraska | 371 | 269 | 72.5 | 89 | 24.0 | 13 | 3.5 |
| Nevada | 859 | 534 | 62.2 | 303 | 35.3 | 22 | 2.6 |
| New Hampshire | 288 | 272 | 94.4 | 10 | 3.5 | 6 | 2.1 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total | Hispanic origin |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Non-Hispanic |  | Hispanic |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 1,410 | 70.8 | 529 | 26.6 | 53 | 2.7 |
| New Mexico | 1,138 | 647 | 56.9 | 469 | 41.2 | 22 | 1.9 |
| New York | 5,870 | 4,231 | 72.1 | 1,471 | 25.1 | 168 | 2.9 |
| North Carolina | 1,955 | 1,600 | 81.8 | 297 | 15.2 | 58 | 3.0 |
| North Dakota | 187 | 169 | 90.4 | 13 | 7.0 | 5 | 2.7 |
| Ohio | 2,274 | 2,130 | 93.7 | 109 | 4.8 | 35 | 1.5 |
| Oklahoma | 911 | 805 | 88.4 | 90 | 9.9 | 16 | 1.8 |
| Oregon | 1,236 | 981 | 79.4 | 238 | 19.3 | 17 | 1.4 |
| Pennsylvania | 2,262 | 2,016 | 89.1 | 186 | 8.2 | 60 | 2.7 |
| Rhode Island | 242 | 162 | 66.9 | 76 | 31.4 | 4 | 1.7 |
| South Carolina | 1,017 | 912 | 89.7 | 78 | 7.7 | 27 | 2.7 |
| South Dakota | 264 | 250 | 94.7 | 11 | 4.2 | 3 | 1.1 |
| Tennessee | 1,452 | 1,337 | 92.1 | 84 | 5.8 | 31 | 2.1 |
| Texas | 6,849 | 3,251 | 47.5 | 3,469 | 50.7 | 129 | 1.9 |
| Utah | 935 | 707 | 75.6 | 212 | 22.7 | 16 | 1.7 |
| Vermont | 210 | 203 | 96.7 | 4 | 1.9 | 3 | 1.4 |
| Virginia | 1,680 | 1,435 | 85.4 | 219 | 13.0 | 26 | 1.5 |
| Washington | 2,167 | 1,720 | 79.4 | 374 | 17.3 | 73 | 3.4 |
| West Virginia | 325 | 318 | 97.8 | 2 | 0.6 | 5 | 1.5 |
| Wisconsin | 925 | 797 | 86.2 | 101 | 10.9 | 27 | 2.9 |
| W yoming | 216 | 181 | 83.8 | 33 | 15.3 | 2 | 0.9 |

State Tables
APPENDIX A
Table A13. Number and percent of added people by state and TENURE

| States | Total | Tenure |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Owner |  | Renter |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 77,050 | 36,249 | 47.0 | 38,085 | 49.4 | 2,716 | 3.5 |
| Alabama | 989 | 519 | 52.5 | 420 | 42.5 | 50 | 5.1 |
| Alaska | 476 | 283 | 59.5 | 188 | 39.5 | 5 | 1.1 |
| Arizona | 2,300 | 1,296 | 56.3 | 925 | 40.2 | 79 | 3.4 |
| Arkansas | 556 | 282 | 50.7 | 257 | 46.2 | 17 | 3.1 |
| California | 11,993 | 4,667 | 38.9 | 6,995 | 58.3 | 331 | 2.8 |
| Colorado | 1,276 | 589 | 46.2 | 643 | 50.4 | 44 | 3.4 |
| Connecticut | 961 | 388 | 40.4 | 544 | 56.6 | 29 | 3.0 |
| Delaware | 160 | 74 | 46.3 | 73 | 45.6 | 13 | 8.1 |
| D.C. | 226 | 68 | 30.1 | 146 | 64.6 | 12 | 5.3 |
| Florida | 4,196 | 2,081 | 49.6 | 1,955 | 46.6 | 160 | 3.8 |
| Georgia | 1,789 | 803 | 44.9 | 887 | 49.6 | 99 | 5.5 |
| Hawaii | 486 | 215 | 44.2 | 260 | 53.5 | 11 | 2.3 |
| Idaho | 474 | 260 | 54.9 | 202 | 42.6 | 12 | 2.5 |
| Illinois | 2,892 | 1,325 | 45.8 | 1,472 | 50.9 | 95 | 3.3 |
| Indiana | 1,038 | 578 | 55.7 | 421 | 40.6 | 39 | 3.8 |
| Iowa | 477 | 262 | 54.9 | 198 | 41.5 | 17 | 3.6 |
| Kansas | 593 | 301 | 50.8 | 275 | 46.4 | 17 | 2.9 |
| Kentucky | 836 | 431 | 51.6 | 370 | 44.3 | 35 | 4.2 |
| Louisiana | 1,263 | 675 | 53.4 | 536 | 42.4 | 52 | 4.1 |
| Maine | 333 | 217 | 65.2 | 96 | 28.8 | 20 | 6.0 |
| Maryland | 1,331 | 696 | 52.3 | 580 | 43.6 | 55 | 4.1 |
| Massachusetts | 1,302 | 599 | 46.0 | 656 | 50.4 | 47 | 3.6 |
| Michigan | 2,210 | 1,146 | 51.9 | 984 | 44.5 | 80 | 3.6 |
| Minnesota | 1,058 | 554 | 52.4 | 478 | 45.2 | 26 | 2.5 |
| Mississippi | 753 | 430 | 57.1 | 291 | 38.6 | 32 | 4.3 |
| Missouri | 1,079 | 527 | 48.8 | 524 | 48.6 | 28 | 2.6 |
| Montana | 378 | 215 | 56.9 | 147 | 38.9 | 16 | 4.2 |
| Nebraska | 371 | 159 | 42.9 | 203 | 54.7 | 9 | 2.4 |
| Nevada | 859 | 337 | 39.2 | 495 | 57.6 | 27 | 3.1 |
| New Hampshire | 288 | 170 | 59.0 | 108 | 37.5 | 10 | 3.5 |

NOTE: Because data are for persons who actually had the "Add" box marked, inferences about the demographic distributions of added people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | $\qquad$ <br> Number | Tenure |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner |  | Renter |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 1,992 | 867 | 43.5 | 1,060 | 53.2 | 65 | 3.3 |
| New Mexico | 1,138 | 689 | 60.5 | 408 | 35.9 | 41 | 3.6 |
| New York | 5,870 | 2,176 | 37.1 | 3,420 | 58.3 | 274 | 4.7 |
| North Carolina | 1,955 | 838 | 42.9 | 1,037 | 53.0 | 80 | 4.1 |
| North Dakota | 187 | 96 | 51.3 | 87 | 46.5 | 4 | 2.1 |
| Ohio | 2,274 | 1,117 | 49.1 | 1,082 | 47.6 | 75 | 3.3 |
| Oklahoma | 911 | 439 | 48.2 | 444 | 48.7 | 28 | 3.1 |
| Oregon | 1,236 | 547 | 44.3 | 640 | 51.8 | 49 | 4.0 |
| Pennsylvania | 2,262 | 1,158 | 51.2 | 1,015 | 44.9 | 89 | 3.9 |
| Rhode Island | 242 | 104 | 43.0 | 128 | 52.9 | 10 | 4.1 |
| South Carolina | 1,017 | 592 | 58.2 | 376 | 37.0 | 49 | 4.8 |
| South Dakota | 264 | 102 | 38.6 | 155 | 58.7 | 7 | 2.7 |
| Tennessee | 1,452 | 709 | 48.8 | 686 | 47.2 | 57 | 3.9 |
| Texas | 6,849 | 3,413 | 49.8 | 3,198 | 46.7 | 238 | 3.5 |
| Utah | 935 | 559 | 59.8 | 359 | 38.4 | 17 | 1.8 |
| Vermont | 210 | 118 | 56.2 | 83 | 39.5 | 9 | 4.3 |
| Virginia | 1,680 | 814 | 48.5 | 835 | 49.7 | 31 | 1.8 |
| Washington | 2,167 | 1,046 | 48.3 | 1,059 | 48.9 | 62 | 2.9 |
| West Virginia | 325 | 187 | 57.5 | 126 | 38.8 | 12 | 3.7 |
| Wisconsin | 925 | 397 | 42.9 | 484 | 52.3 | 44 | 4.8 |
| W yoming | 216 | 134 | 62.0 | 74 | 34.3 | 8 | 3.7 |

State Tables
APPENDIX A
Table A14. Number and percent of deleted people by state and RACE

| States | Total | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | White |  | Black, African American |  | American Indian, Alaskan Native |  | Asian |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 51,199 | 61.6 | 14,827 | 17.8 | 1,845 | 2.2 | 4,030 | 4.8 |
| Alabama | 1,029 | 539 | 52.4 | 401 | 39.0 | 3 | 0.3 | 8 | 0.8 |
| Alaska | 506 | 234 | 46.2 | 25 | 4.9 | 150 | 29.6 | 16 | 3.2 |
| Arizona | 1,482 | 625 | 42.2 | 66 | 4.5 | 514 | 34.7 | 21 | 1.4 |
| Arkansas | 522 | 342 | 65.5 | 133 | 25.5 | 4 | 0.8 | 3 | 0.6 |
| California | 7,962 | 3,814 | 47.9 | 877 | 11.0 | 76 | 1.0 | 1,089 | 13.7 |
| Colorado | 1,060 | 670 | 63.2 | 111 | 10.5 | 24 | 2.3 | 27 | 2.5 |
| Connecticut | 1,538 | 1,066 | 69.3 | 208 | 13.5 | 4 | 0.3 | 50 | 3.3 |
| Delaware | 225 | 120 | 53.3 | 76 | 33.8 | 1 | 0.4 | 6 | 2.7 |
| D.C. | 241 | 41 | 17.0 | 175 | 72.6 | 0 | 0.0 | 7 | 2.9 |
| Florida | 3,760 | 2,241 | 59.6 | 918 | 24.4 | 17 | 0.5 | 108 | 2.9 |
| Georgia | 1,849 | 948 | 51.3 | 626 | 33.9 | 5 | 0.3 | 69 | 3.7 |
| Hawaii | 491 | 151 | 30.8 | 24 | 4.9 | 2 | 0.4 | 117 | 23.8 |
| Idaho | 335 | 270 | 80.6 | 5 | 1.5 | 11 | 3.3 | 1 | 0.3 |
| Illinois | 3,210 | 1,889 | 58.8 | 637 | 19.8 | 4 | 0.1 | 256 | 8.0 |
| Indiana | 1,454 | 1,107 | 76.1 | 164 | 11.3 | 0 | 0.0 | 20 | 1.4 |
| Iowa | 514 | 411 | 80.0 | 23 | 4.5 | 9 | 1.8 | 15 | 2.9 |
| Kansas | 694 | 518 | 74.6 | 69 | 9.9 | 7 | 1.0 | 19 | 2.7 |
| Kentucky | 1,083 | 838 | 77.4 | 150 | 13.9 | 1 | 0.1 | 14 | 1.3 |
| Louisiana | 1,454 | 659 | 45.3 | 631 | 43.4 | 8 | 0.6 | 31 | 2.1 |
| Maine | 771 | 716 | 92.9 | 5 | 0.6 | 13 | 1.7 | 2 | 0.3 |
| Maryland | 1,817 | 864 | 47.6 | 629 | 34.6 | 1 | 0.1 | 132 | 7.3 |
| Massachusetts | 2,909 | 2,227 | 76.6 | 213 | 7.3 | 3 | 0.1 | 103 | 3.5 |
| Michigan | 2,150 | 1,466 | 68.2 | 322 | 15.0 | 23 | 1.1 | 80 | 3.7 |
| Minnesota | 1,027 | 790 | 76.9 | 61 | 5.9 | 26 | 2.5 | 49 | 4.8 |
| Mississippi | 1,013 | 445 | 43.9 | 492 | 48.6 | 8 | 0.8 | 8 | 0.8 |
| Missouri | 1,172 | 785 | 67.0 | 248 | 21.2 | 6 | 0.5 | 25 | 2.1 |
| Montana | 399 | 261 | 65.4 | 5 | 1.3 | 87 | 21.8 | 3 | 0.8 |
| Nebraska | 514 | 426 | 82.9 | 27 | 5.3 | 11 | 2.1 | 3 | 0.6 |
| Nevada | 388 | 235 | 60.6 | 56 | 14.4 | 19 | 4.9 | 21 | 5.4 |
| New Hampshire | 692 | 625 | 90.3 | 5 | 0.7 | 3 | 0.4 | 11 | 1.6 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | White |  | Black, African American |  | American Indian, Alaskan Native |  | Asian |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 2,150 | 62.4 | 560 | 16.2 | 5 | 0.1 | 293 | 8.5 |
| New Mexico | 767 | 227 | 29.6 | 18 | 2.3 | 355 | 46.3 | 10 | 1.3 |
| New York | 7,463 | 4,359 | 58.4 | 1,540 | 20.6 | 35 | 0.5 | 512 | 6.9 |
| North Carolina | 3,238 | 1,973 | 60.9 | 892 | 27.5 | 24 | 0.7 | 48 | 1.5 |
| North Dakota | 290 | 231 | 79.7 | 4 | 1.4 | 39 | 13.4 | 2 | 0.7 |
| Ohio | 2,726 | 1,917 | 70.3 | 486 | 17.8 | 5 | 0.2 | 69 | 2.5 |
| Oklahoma | 945 | 578 | 61.2 | 124 | 13.1 | 57 | 6.0 | 34 | 3.6 |
| Oregon | 764 | 572 | 74.9 | 14 | 1.8 | 19 | 2.5 | 35 | 4.6 |
| Pennsylvania | 4,713 | 3,563 | 75.6 | 613 | 13.0 | 3 | 0.1 | 128 | 2.7 |
| Rhode Island | 358 | 250 | 69.8 | 36 | 10.1 | 1 | 0.3 | 10 | 2.8 |
| South Carolina | 1,422 | 720 | 50.6 | 575 | 40.4 | 5 | 0.4 | 13 | 0.9 |
| South Dakota | 271 | 184 | 67.9 | 3 | 1.1 | 63 | 23.2 | 4 | 1.5 |
| Tennessee | 1,437 | 895 | 62.3 | 401 | 27.9 | 8 | 0.6 | 21 | 1.5 |
| Texas | 5,178 | 2,994 | 57.8 | 1,037 | 20.0 | 30 | 0.6 | 212 | 4.1 |
| Utah | 542 | 396 | 73.1 | 12 | 2.2 | 39 | 7.2 | 9 | 1.7 |
| Vermont | 451 | 405 | 89.8 | 3 | 0.7 | 1 | 0.2 | 5 | 1.1 |
| Virginia | 3,093 | 1,695 | 54.8 | 880 | 28.5 | 8 | 0.3 | 144 | 4.7 |
| Washington | 1,813 | 1,207 | 66.6 | 106 | 5.8 | 56 | 3.1 | 128 | 7.1 |
| West Virginia | 457 | 395 | 86.4 | 32 | 7.0 | 2 | 0.4 | 2 | 0.4 |
| Wisconsin | 1,195 | 887 | 74.2 | 107 | 9.0 | 37 | 3.1 | 34 | 2.8 |
| W yoming | 328 | 278 | 84.8 | 2 | 0.6 | 13 | 4.0 | 3 | 0.9 |

Table A14. Number and percent of deleted people by state and RACE (Continued)

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Native Hawaiian or Other Pacific Islander |  | Some Other Race |  | Two or More |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 206 | 0.2 | 3,973 | 4.8 | 1,737 | 2.1 | 5,343 | 6.4 |
| Alabama | 1,029 | 3 | 0.3 | 8 | 0.8 | 14 | 1.4 | 53 | 5.2 |
| Alaska | 506 | 0 | 0.0 | 6 | 1.2 | 39 | 7.7 | 36 | 7.1 |
| Arizona | 1,482 | 2 | 0.1 | 92 | 6.2 | 36 | 2.4 | 126 | 8.5 |
| Arkansas | 522 | 0 | 0.0 | 2 | 0.4 | 11 | 2.1 | 27 | 5.2 |
| California | 7,962 | 59 | 0.7 | 1,091 | 13.7 | 304 | 3.8 | 652 | 8.2 |
| Colorado | 1,060 | 3 | 0.3 | 99 | 9.3 | 30 | 2.8 | 96 | 9.1 |
| Connecticut | 1,538 | 2 | 0.1 | 50 | 3.3 | 33 | 2.1 | 125 | 8.1 |
| Delaware | 225 | 0 | 0.0 | 4 | 1.8 | 3 | 1.3 | 15 | 6.7 |
| D.C. | 241 | 0 | 0.0 | 7 | 2.9 | 2 | 0.8 | 9 | 3.7 |
| Florida | 3,760 | 4 | 0.1 | 150 | 4.0 | 62 | 1.6 | 260 | 6.9 |
| Georgia | 1,849 | 2 | 0.1 | 47 | 2.5 | 29 | 1.6 | 123 | 6.7 |
| Hawaii | 491 | 46 | 9.4 | 15 | 3.1 | 111 | 22.6 | 25 | 5.1 |
| Idaho | 335 | 0 | 0.0 | 19 | 5.7 | 8 | 2.4 | 21 | 6.3 |
| Illinois | 3,210 | 5 | 0.2 | 153 | 4.8 | 54 | 1.7 | 212 | 6.6 |
| Indiana | 1,454 | 1 | 0.1 | 40 | 2.8 | 22 | 1.5 | 100 | 6.9 |
| Iowa | 514 | 1 | 0.2 | 14 | 2.7 | 8 | 1.6 | 33 | 6.4 |
| Kansas | 694 | 1 | 0.1 | 15 | 2.2 | 12 | 1.7 | 53 | 7.6 |
| Kentucky | 1,083 | 3 | 0.3 | 8 | 0.7 | 7 | 0.6 | 62 | 5.7 |
| Louisiana | 1,454 | 2 | 0.1 | 14 | 1.0 | 20 | 1.4 | 89 | 6.1 |
| Maine | 771 | 0 | 0.0 | 1 | 0.1 | 10 | 1.3 | 24 | 3.1 |
| Maryland | 1,817 | 2 | 0.1 | 59 | 3.2 | 35 | 1.9 | 95 | 5.2 |
| Massachusetts | 2,909 | 2 | 0.1 | 101 | 3.5 | 44 | 1.5 | 216 | 7.4 |
| Michigan | 2,150 | 3 | 0.1 | 55 | 2.6 | 50 | 2.3 | 151 | 7.0 |
| Minnesota | 1,027 | 3 | 0.3 | 17 | 1.7 | 18 | 1.8 | 63 | 6.1 |
| Mississippi | 1,013 | 0 | 0.0 | 6 | 0.6 | 8 | 0.8 | 46 | 4.5 |
| Missouri | 1,172 | 2 | 0.2 | 16 | 1.4 | 22 | 1.9 | 68 | 5.8 |
| Montana | 399 | 1 | 0.3 | 3 | 0.8 | 7 | 1.8 | 32 | 8.0 |
| Nebraska | 514 | 0 | 0.0 | 15 | 2.9 | 7 | 1.4 | 25 | 4.9 |
| Nevada | 388 | 1 | 0.3 | 20 | 5.2 | 8 | 2.1 | 28 | 7.2 |
| New Hampshire | 692 | 2 | 0.3 | 2 | 0.3 | 6 | 0.9 | 38 | 5.5 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Race |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Native Hawaiian or Other Pacific Islander |  | Some Other Race |  | Two or More |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 2 | 0.1 | 197 | 5.7 | 52 | 1.5 | 189 | 5.5 |
| New Mexico | 767 | 0 | 0.0 | 89 | 11.6 | 24 | 3.1 | 44 | 5.7 |
| New York | 7,463 | 9 | 0.1 | 464 | 6.2 | 132 | 1.8 | 412 | 5.5 |
| North Carolina | 3,238 | 4 | 0.1 | 122 | 3.8 | 46 | 1.4 | 129 | 4.0 |
| North Dakota | 290 | 0 | 0.0 | 2 | 0.7 | 1 | 0.3 | 11 | 3.8 |
| Ohio | 2,726 | 8 | 0.3 | 42 | 1.5 | 41 | 1.5 | 158 | 5.8 |
| Oklahoma | 945 | 1 | 0.1 | 23 | 2.4 | 53 | 5.6 | 75 | 7.9 |
| Oregon | 764 | 5 | 0.7 | 48 | 6.3 | 24 | 3.1 | 47 | 6.2 |
| Pennsylvania | 4,713 | 0 | 0.0 | 93 | 2.0 | 63 | 1.3 | 250 | 5.3 |
| Rhode Island | 358 | 1 | 0.3 | 29 | 8.1 | 5 | 1.4 | 26 | 7.3 |
| South Carolina | 1,422 | 0 | 0.0 | 13 | 0.9 | 13 | 0.9 | 83 | 5.8 |
| South Dakota | 271 | 0 | 0.0 | 0 | 0.0 | 5 | 1.8 | 12 | 4.4 |
| Tennessee | 1,437 | 0 | 0.0 | 19 | 1.3 | 21 | 1.5 | 72 | 5.0 |
| Texas | 5,178 | 5 | 0.1 | 472 | 9.1 | 66 | 1.3 | 362 | 7.0 |
| Utah | 542 | 4 | 0.7 | 27 | 5.0 | 9 | 1.7 | 46 | 8.5 |
| Vermont | 451 | 0 | 0.0 | 3 | 0.7 | 6 | 1.3 | 28 | 6.2 |
| Virginia | 3093 | 4 | 0.1 | 106 | 3.4 | 63 | 2.0 | 193 | 6.2 |
| Washington | 1813 | 12 | 0.7 | 74 | 4.1 | 67 | 3.7 | 163 | 9.0 |
| West Virginia | 457 | 0 | 0.0 | 1 | 0.2 | 6 | 1.3 | 19 | 4.2 |
| Wisconsin | 1195 | 1 | 0.1 | 16 | 1.3 | 17 | 1.4 | 96 | 8.0 |
| W yoming | 328 | 0 | 0.0 | 4 | 1.2 | 3 | 0.9 | 25 | 7.6 |

State Tables
APPENDIX A
Table A15. Number and percent of deleted people by state and AGE

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 to 14 years |  | 15 to 24 years |  | 25 to 34 years |  | 35 to 44 years |  | 45 to 54 years |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 3,562 | 4.3 | 49,727 | 59.8 | 8,488 | 10.2 | 4,368 | 5.3 | 1,986 | 2.4 |
| Alabama | 1,029 | 36 | 3.5 | 624 | 60.6 | 96 | 9.3 | 71 | 6.9 | 21 | 2.0 |
| Alaska | 506 | 56 | 11.1 | 272 | 53.8 | 54 | 10.7 | 33 | 6.5 | 20 | 4.0 |
| Arizona | 1,482 | 92 | 6.2 | 721 | 48.7 | 204 | 13.8 | 103 | 7.0 | 47 | 3.2 |
| Arkansas | 522 | 36 | 6.9 | 312 | 59.8 | 42 | 8.0 | 36 | 6.9 | 15 | 2.9 |
| California | 7,962 | 493 | 6.2 | 3,829 | 48.1 | 1,214 | 15.2 | 629 | 7.9 | 259 | 3.3 |
| Colorado | 1,060 | 54 | 5.1 | 526 | 49.6 | 177 | 16.7 | 85 | 8.0 | 30 | 2.8 |
| Connecticut | 1,538 | 36 | 2.3 | 1,121 | 72.9 | 81 | 5.3 | 31 | 2.0 | 17 | 1.1 |
| Delaware | 225 | 5 | 2.2 | 151 | 67.1 | 15 | 6.7 | 12 | 5.3 | 6 | 2.7 |
| D.C. | 241 | 8 | 3.3 | 129 | 53.5 | 29 | 12.0 | 16 | 6.6 | 8 | 3.3 |
| Florida | 3,760 | 176 | 4.7 | 1,859 | 49.4 | 470 | 12.5 | 275 | 7.3 | 114 | 3.0 |
| Georgia | 1,849 | 71 | 3.8 | 995 | 53.8 | 235 | 12.7 | 107 | 5.8 | 50 | 2.7 |
| Hawaii | 491 | 24 | 4.9 | 210 | 42.8 | 96 | 19.6 | 51 | 10.4 | 16 | 3.3 |
| Idaho | 335 | 18 | 5.4 | 181 | 54.0 | 33 | 9.9 | 21 | 6.3 | 8 | 2.4 |
| Illinois | 3,210 | 108 | 3.4 | 2,169 | 67.6 | 245 | 7.6 | 102 | 3.2 | 48 | 1.5 |
| Indiana | 1,454 | 48 | 3.3 | 925 | 63.6 | 93 | 6.4 | 62 | 4.3 | 27 | 1.9 |
| Iowa | 514 | 20 | 3.9 | 306 | 59.5 | 41 | 8.0 | 24 | 4.7 | 16 | 3.1 |
| Kansas | 694 | 31 | 4.5 | 401 | 57.8 | 64 | 9.2 | 37 | 5.3 | 16 | 2.3 |
| Kentucky | 1,083 | 43 | 4.0 | 651 | 60.1 | 94 | 8.7 | 51 | 4.7 | 31 | 2.9 |
| Louisiana | 1,454 | 44 | 3.0 | 878 | 60.4 | 191 | 13.1 | 90 | 6.2 | 33 | 2.3 |
| Maine | 771 | 32 | 4.2 | 565 | 73.3 | 39 | 5.1 | 35 | 4.5 | 7 | 0.9 |
| Maryland | 1,817 | 68 | 3.7 | 1,136 | 62.5 | 182 | 10.0 | 98 | 5.4 | 46 | 2.5 |
| Massachusetts | 2,909 | 83 | 2.9 | 2,058 | 70.7 | 161 | 5.5 | 72 | 2.5 | 39 | 1.3 |
| Michigan | 2,150 | 114 | 5.3 | 1,300 | 60.5 | 160 | 7.4 | 66 | 3.1 | 50 | 2.3 |
| Minnesota | 1,027 | 64 | 6.2 | 635 | 61.8 | 57 | 5.6 | 40 | 3.9 | 21 | 2.0 |
| Mississippi | 1,013 | 42 | 4.1 | 663 | 65.4 | 74 | 7.3 | 50 | 4.9 | 21 | 2.1 |
| Missouri | 1,172 | 52 | 4.4 | 690 | 58.9 | 98 | 8.4 | 49 | 4.2 | 34 | 2.9 |
| Montana | 399 | 29 | 7.3 | 231 | 57.9 | 35 | 8.8 | 28 | 7.0 | 10 | 2.5 |
| Nebraska | 514 | 25 | 4.9 | 327 | 63.6 | 37 | 7.2 | 13 | 2.5 | 8 | 1.6 |
| Nevada | 388 | 18 | 4.6 | 177 | 45.6 | 50 | 12.9 | 43 | 11.1 | 16 | 4.1 |
| New Hampshire | 692 | 21 | 3.0 | 531 | 76.7 | 26 | 3.8 | 14 | 2.0 | 13 | 1.9 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0 to 14 years |  | 15 to 24 years |  | 25 to 34 years |  | 35 to 44 years |  | 45 to 54 years |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 82 | 2.4 | 2,570 | 74.5 | 225 | 6.5 | 70 | 2.0 | 56 | 1.6 |
| New Mexico | 767 | 52 | 6.8 | 425 | 55.4 | 98 | 12.8 | 50 | 6.5 | 22 | 2.9 |
| New York | 7,463 | 247 | 3.3 | 5,001 | 67.0 | 597 | 8.0 | 256 | 3.4 | 143 | 1.9 |
| North Carolina | 3,238 | 96 | 3.0 | 1,778 | 54.9 | 537 | 16.6 | 231 | 7.1 | 70 | 2.2 |
| North Dakota | 290 | 9 | 3.1 | 195 | 67.2 | 25 | 8.6 | 14 | 4.8 | 3 | 1.0 |
| Ohio | 2,726 | 134 | 4.9 | 1,672 | 61.3 | 209 | 7.7 | 128 | 4.7 | 65 | 2.4 |
| Oklahoma | 945 | 55 | 5.8 | 520 | 55.0 | 105 | 11.1 | 52 | 5.5 | 33 | 3.5 |
| Oregon | 764 | 54 | 7.1 | 360 | 47.1 | 85 | 11.1 | 61 | 8.0 | 31 | 4.1 |
| Pennsylvania | 4,713 | 175 | 3.7 | 3,322 | 70.5 | 252 | 5.3 | 125 | 2.7 | 85 | 1.8 |
| Rhode Island | 358 | 10 | 2.8 | 226 | 63.1 | 21 | 5.9 | 9 | 2.5 | 4 | 1.1 |
| South Carolina | 1,422 | 44 | 3.1 | 837 | 58.9 | 172 | 12.1 | 70 | 4.9 | 26 | 1.8 |
| South Dakota | 271 | 16 | 5.9 | 182 | 67.2 | 18 | 6.6 | 8 | 3.0 | 2 | 0.7 |
| Tennessee | 1,437 | 52 | 3.6 | 831 | 57.8 | 141 | 9.8 | 89 | 6.2 | 35 | 2.4 |
| Texas | 5,178 | 241 | 4.7 | 2,973 | 57.4 | 598 | 11.5 | 308 | 5.9 | 139 | 2.7 |
| Utah | 542 | 48 | 8.9 | 260 | 48.0 | 69 | 12.7 | 29 | 5.4 | 15 | 2.8 |
| Vermont | 451 | 19 | 4.2 | 320 | 71.0 | 23 | 5.1 | 8 | 1.8 | 15 | 3.3 |
| Virginia | 3,093 | 123 | 4.0 | 1,619 | 52.3 | 521 | 16.8 | 265 | 8.6 | 82 | 2.7 |
| Washington | 1,813 | 88 | 4.9 | 812 | 44.8 | 268 | 14.8 | 184 | 10.1 | 54 | 3.0 |
| West Virginia | 457 | 9 | 2.0 | 297 | 65.0 | 30 | 6.6 | 16 | 3.5 | 17 | 3.7 |
| Wisconsin | 1,195 | 48 | 4.0 | 742 | 62.1 | 75 | 6.3 | 45 | 3.8 | 32 | 2.7 |
| W yoming | 328 | 13 | 4.0 | 212 | 64.6 | 26 | 7.9 | 6 | 1.8 | 10 | 3.0 |

State Tables
APPENDIX A
Table A15. Number and percent of deleted people by state and AGE (Continued)

| States | $\qquad$ <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 55 to 64 years |  | 65 to74 years |  | 75 to 84 years |  | 85 years and over |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 1,075 | 1.3 | 1,211 | 1.5 | 1,900 | 2.3 | 1,598 | 1.9 | 9,245 | 11.1 |
| Alabama | 1,029 | 12 | 1.2 | 14 | 1.4 | 16 | 1.6 | 16 | 1.6 | 123 | 12.0 |
| Alaska | 506 | 4 | 0.8 | 3 | 0.6 | 3 | 0.6 | 1 | 0.2 | 60 | 11.9 |
| Arizona | 1,482 | 18 | 1.2 | 30 | 2.0 | 30 | 2.0 | 30 | 2.0 | 207 | 14.0 |
| Arkansas | 522 | 8 | 1.5 | 3 | 0.6 | 12 | 2.3 | 11 | 2.1 | 47 | 9.0 |
| California | 7,962 | 116 | 1.5 | 123 | 1.5 | 171 | 2.1 | 147 | 1.8 | 981 | 12.3 |
| Colorado | 1,060 | 11 | 1.0 | 8 | 0.8 | 13 | 1.2 | 22 | 2.1 | 134 | 12.6 |
| Connecticut | 1,538 | 18 | 1.2 | 22 | 1.4 | 27 | 1.8 | 26 | 1.7 | 159 | 10.3 |
| Delaware | 225 | 6 | 2.7 | 2 | 0.9 | 5 | 2.2 | 4 | 1.8 | 19 | 8.4 |
| D.C. | 241 | 6 | 2.5 | 3 | 1.2 | 9 | 3.7 | 6 | 2.5 | 27 | 11.2 |
| Florida | 3,760 | 49 | 1.3 | 65 | 1.7 | 108 | 2.9 | 87 | 2.3 | 557 | 14.8 |
| Georgia | 1,849 | 21 | 1.1 | 29 | 1.6 | 50 | 2.7 | 39 | 2.1 | 252 | 13.6 |
| Hawaii | 491 | 9 | 1.8 | 5 | 1.0 | 5 | 1.0 | 6 | 1.2 | 69 | 14.1 |
| Idaho | 335 | 5 | 1.5 | 3 | 0.9 | 17 | 5.1 | 8 | 2.4 | 41 | 12.2 |
| Illinois | 3,210 | 30 | 0.9 | 34 | 1.1 | 71 | 2.2 | 50 | 1.6 | 353 | 11.0 |
| Indiana | 1,454 | 25 | 1.7 | 18 | 1.2 | 41 | 2.8 | 41 | 2.8 | 174 | 12.0 |
| Iowa | 514 | 1 | 0.2 | 5 | 1.0 | 12 | 2.3 | 23 | 4.5 | 66 | 12.8 |
| Kansas | 694 | 6 | 0.9 | 14 | 2.0 | 17 | 2.5 | 18 | 2.6 | 90 | 13.0 |
| Kentucky | 1,083 | 11 | 1.0 | 22 | 2.0 | 27 | 2.5 | 23 | 2.1 | 130 | 12.0 |
| Louisiana | 1,454 | 17 | 1.2 | 15 | 1.0 | 21 | 1.4 | 21 | 1.4 | 144 | 9.9 |
| Maine | 771 | 8 | 1.0 | 9 | 1.2 | 14 | 1.8 | 12 | 1.6 | 50 | 6.5 |
| Maryland | 1,817 | 24 | 1.3 | 25 | 1.4 | 34 | 1.9 | 29 | 1.6 | 175 | 9.6 |
| Massachusetts | 2,909 | 31 | 1.1 | 46 | 1.6 | 76 | 2.6 | 61 | 2.1 | 282 | 9.7 |
| Michigan | 2,150 | 37 | 1.7 | 45 | 2.1 | 75 | 3.5 | 58 | 2.7 | 245 | 11.4 |
| Minnesota | 1,027 | 16 | 1.6 | 15 | 1.5 | 37 | 3.6 | 22 | 2.1 | 120 | 11.7 |
| Mississippi | 1,013 | 14 | 1.4 | 19 | 1.9 | 14 | 1.4 | 15 | 1.5 | 101 | 10.0 |
| Missouri | 1,172 | 20 | 1.7 | 20 | 1.7 | 39 | 3.3 | 37 | 3.2 | 133 | 11.3 |
| Montana | 399 | 1 | 0.3 | 8 | 2.0 | 2 | 0.5 | 7 | 1.8 | 48 | 12.0 |
| Nebraska | 514 | 5 | 1.0 | 8 | 1.6 | 18 | 3.5 | 15 | 2.9 | 58 | 11.3 |
| Nevada | 388 | 5 | 1.3 | 6 | 1.5 | 7 | 1.8 | 4 | 1.0 | 62 | 16.0 |
| New Hampshire | 692 | 10 | 1.4 | 13 | 1.9 | 12 | 1.7 | 6 | 0.9 | 46 | 6.6 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total <br> Number | Age |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 55 to 64 years |  | 65 to74 years |  | 75 to 84 years |  | 85 years and over |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 34 | 1.0 | 34 | 1.0 | 49 | 1.4 | 35 | 1.0 | 293 | 8.5 |
| New Mexico | 767 | 16 | 2.1 | 8 | 1.0 | 15 | 2.0 | 14 | 1.8 | 67 | 8.7 |
| New York | 7,463 | 112 | 1.5 | 120 | 1.6 | 165 | 2.2 | 126 | 1.7 | 696 | 9.3 |
| North Carolina | 3,238 | 31 | 1.0 | 35 | 1.1 | 54 | 1.7 | 58 | 1.8 | 348 | 10.7 |
| North Dakota | 290 | 2 | 0.7 | 3 | 1.0 | 9 | 3.1 | 9 | 3.1 | 21 | 7.2 |
| Ohio | 2,726 | 42 | 1.5 | 54 | 2.0 | 88 | 3.2 | 58 | 2.1 | 276 | 10.1 |
| Oklahoma | 945 | 16 | 1.7 | 10 | 1.1 | 12 | 1.3 | 20 | 2.1 | 122 | 12.9 |
| Oregon | 764 | 16 | 2.1 | 13 | 1.7 | 21 | 2.7 | 25 | 3.3 | 98 | 12.8 |
| Pennsylvania | 4,713 | 49 | 1.0 | 56 | 1.2 | 137 | 2.9 | 92 | 2.0 | 420 | 8.9 |
| Rhode Island | 358 | 5 | 1.4 | 8 | 2.2 | 10 | 2.8 | 8 | 2.2 | 57 | 15.9 |
| South Carolina | 1,422 | 17 | 1.2 | 22 | 1.5 | 44 | 3.1 | 35 | 2.5 | 155 | 10.9 |
| South Dakota | 271 | 1 | 0.4 | 2 | 0.7 | 7 | 2.6 | 7 | 2.6 | 28 | 10.3 |
| Tennessee | 1,437 | 17 | 1.2 | 24 | 1.7 | 34 | 2.4 | 47 | 3.3 | 167 | 11.6 |
| Texas | 5,178 | 70 | 1.4 | 86 | 1.7 | 107 | 2.1 | 82 | 1.6 | 574 | 11.1 |
| Utah | 542 | 12 | 2.2 | 9 | 1.7 | 12 | 2.2 | 14 | 2.6 | 74 | 13.7 |
| Vermont | 451 | 3 | 0.7 | 6 | 1.3 | 12 | 2.7 | 8 | 1.8 | 37 | 8.2 |
| Virginia | 3,093 | 29 | 0.9 | 27 | 0.9 | 52 | 1.7 | 32 | 1.0 | 343 | 11.1 |
| Washington | 1,813 | 27 | 1.5 | 39 | 2.2 | 43 | 2.4 | 35 | 1.9 | 263 | 14.5 |
| West Virginia | 457 | 9 | 2.0 | 4 | 0.9 | 17 | 3.7 | 8 | 1.8 | 50 | 10.9 |
| Wisconsin | 1,195 | 20 | 1.7 | 16 | 1.3 | 23 | 1.9 | 35 | 2.9 | 159 | 13.3 |
| Wyoming | 328 | 3 | 0.9 | 3 | 0.9 | 6 | 1.8 | 5 | 1.5 | 44 | 13.4 |

State Tables
APPENDIX A
Table A16. Number and percent of deleted people by state and SEX

| States | Total <br> Number | Sex |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male |  | Female |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 45,896 | 55.2 | 35,038 | 42.1 | 2,226 | 2.7 |
| Alabama | 1,029 | 543 | 52.8 | 457 | 44.4 | 29 | 2.8 |
| Alaska | 506 | 299 | 59.1 | 192 | 37.9 | 15 | 3.0 |
| Arizona | 1,482 | 841 | 56.7 | 606 | 40.9 | 35 | 2.4 |
| Arkansas | 522 | 285 | 54.6 | 223 | 42.7 | 14 | 2.7 |
| California | 7,962 | 4,819 | 60.5 | 2,923 | 36.7 | 220 | 2.8 |
| Colorado | 1,060 | 633 | 59.7 | 395 | 37.3 | 32 | 3.0 |
| Connecticut | 1,538 | 778 | 50.6 | 712 | 46.3 | 48 | 3.1 |
| Delaware | 225 | 124 | 55.1 | 95 | 42.2 | 6 | 2.7 |
| D.C. | 241 | 136 | 56.4 | 101 | 41.9 | 4 | 1.7 |
| Florida | 3,760 | 2,241 | 59.6 | 1,421 | 37.8 | 98 | 2.6 |
| Georgia | 1,849 | 1,019 | 55.1 | 778 | 42.1 | 52 | 2.8 |
| Hawaii | 491 | 315 | 64.2 | 168 | 34.2 | 8 | 1.6 |
| Idaho | 335 | 195 | 58.2 | 134 | 40.0 | 6 | 1.8 |
| Illinois | 3,210 | 1,650 | 51.4 | 1,467 | 45.7 | 93 | 2.9 |
| Indiana | 1,454 | 762 | 52.4 | 640 | 44.0 | 52 | 3.6 |
| Iowa | 514 | 268 | 52.1 | 228 | 44.4 | 18 | 3.5 |
| Kansas | 694 | 367 | 52.9 | 302 | 43.5 | 25 | 3.6 |
| Kentucky | 1,083 | 594 | 54.8 | 457 | 42.2 | 32 | 3.0 |
| Louisiana | 1,454 | 837 | 57.6 | 574 | 39.5 | 43 | 3.0 |
| Maine | 771 | 400 | 51.9 | 358 | 46.4 | 13 | 1.7 |
| Maryland | 1,817 | 986 | 54.3 | 792 | 43.6 | 39 | 2.1 |
| Massachusetts | 2,909 | 1,392 | 47.9 | 1,426 | 49.0 | 91 | 3.1 |
| Michigan | 2,150 | 1,102 | 51.3 | 972 | 45.2 | 76 | 3.5 |
| Minnesota | 1,027 | 545 | 53.1 | 443 | 43.1 | 39 | 3.8 |
| Mississippi | 1,013 | 538 | 53.1 | 446 | 44.0 | 29 | 2.9 |
| Missouri | 1,172 | 620 | 52.9 | 518 | 44.2 | 34 | 2.9 |
| Montana | 399 | 215 | 53.9 | 170 | 42.6 | 14 | 3.5 |
| Nebraska | 514 | 270 | 52.5 | 231 | 44.9 | 13 | 2.5 |
| Nevada | 388 | 240 | 61.9 | 138 | 35.6 | 10 | 2.6 |
| New Hampshire | 692 | 359 | 51.9 | 321 | 46.4 | 12 | 1.7 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | $\qquad$ <br> Number | Sex |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male |  | Female |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 1,735 | 50.3 | 1,638 | 47.5 | 75 | 2.2 |
| New Mexico | 767 | 440 | 57.4 | 310 | 40.4 | 17 | 2.2 |
| New York | 7,463 | 3,900 | 52.3 | 3,380 | 45.3 | 183 | 2.5 |
| North Carolina | 3,238 | 2,022 | 62.4 | 1,148 | 35.5 | 68 | 2.1 |
| North Dakota | 290 | 165 | 56.9 | 119 | 41.0 | 6 | 2.1 |
| Ohio | 2,726 | 1,460 | 53.6 | 1,197 | 43.9 | 69 | 2.5 |
| Oklahoma | 945 | 528 | 55.9 | 388 | 41.1 | 29 | 3.1 |
| Oregon | 764 | 419 | 54.8 | 324 | 42.4 | 21 | 2.7 |
| Pennsylvania | 4,713 | 2,311 | 49.0 | 2,293 | 48.7 | 109 | 2.3 |
| Rhode Island | 358 | 188 | 52.5 | 154 | 43.0 | 16 | 4.5 |
| South Carolina | 1,422 | 754 | 53.0 | 626 | 44.0 | 42 | 3.0 |
| South Dakota | 271 | 150 | 55.4 | 118 | 43.5 | 3 | 1.1 |
| Tennessee | 1,437 | 791 | 55.0 | 606 | 42.2 | 40 | 2.8 |
| Texas | 5,178 | 2,969 | 57.3 | 2,053 | 39.6 | 156 | 3.0 |
| Utah | 542 | 327 | 60.3 | 199 | 36.7 | 16 | 3.0 |
| Vermont | 451 | 234 | 51.9 | 196 | 43.5 | 21 | 4.7 |
| Virginia | 3,093 | 1,919 | 62.0 | 1,115 | 36.0 | 59 | 1.9 |
| Washington | 1,813 | 1,134 | 62.5 | 636 | 35.1 | 43 | 2.4 |
| West Virginia | 457 | 250 | 54.7 | 199 | 43.5 | 8 | 1.8 |
| Wisconsin | 1,195 | 645 | 54.0 | 515 | 43.1 | 35 | 2.9 |
| W yoming | 328 | 182 | 55.5 | 136 | 41.5 | 10 | 3.0 |

State Tables
APPENDIX A
Table A17. Number and percent of deleted people by state and HISPANIC ORIGIN

| States | Total | Hispanic origin |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Non-Hispanic |  | Hispanic |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 70,589 | 84.9 | 7,578 | 9.1 | 4,993 | 6.0 |
| Alabama | 1,029 | 950 | 92.3 | 22 | 2.1 | 57 | 5.5 |
| Alaska | 506 | 466 | 92.1 | 13 | 2.6 | 27 | 5.3 |
| Arizona | 1,482 | 1,138 | 76.8 | 239 | 16.1 | 105 | 7.1 |
| Arkansas | 522 | 488 | 93.5 | 7 | 1.3 | 27 | 5.2 |
| California | 7,962 | 5,590 | 70.2 | 1,829 | 23.0 | 543 | 6.8 |
| Colorado | 1,060 | 837 | 79.0 | 141 | 13.3 | 82 | 7.7 |
| Connecticut | 1,538 | 1,328 | 86.3 | 101 | 6.6 | 109 | 7.1 |
| Delaware | 225 | 208 | 92.4 | 4 | 1.8 | 13 | 5.8 |
| D.C. | 241 | 215 | 89.2 | 9 | 3.7 | 17 | 7.1 |
| Florida | 3,760 | 3,076 | 81.8 | 420 | 11.2 | 264 | 7.0 |
| Georgia | 1,849 | 1,653 | 89.4 | 68 | 3.7 | 128 | 6.9 |
| Hawaii | 491 | 419 | 85.3 | 45 | 9.2 | 27 | 5.5 |
| Idaho | 335 | 288 | 86.0 | 25 | 7.5 | 22 | 6.6 |
| Illinois | 3,210 | 2,749 | 85.6 | 268 | 8.3 | 193 | 6.0 |
| Indiana | 1,454 | 1,302 | 89.5 | 55 | 3.8 | 97 | 6.7 |
| Iowa | 514 | 466 | 90.7 | 13 | 2.5 | 35 | 6.8 |
| Kansas | 694 | 595 | 85.7 | 46 | 6.6 | 53 | 7.6 |
| Kentucky | 1,083 | 1,009 | 93.2 | 12 | 1.1 | 62 | 5.7 |
| Louisiana | 1,454 | 1,324 | 91.1 | 54 | 3.7 | 76 | 5.2 |
| Maine | 771 | 739 | 95.9 | 8 | 1.0 | 24 | 3.1 |
| Maryland | 1,817 | 1,640 | 90.3 | 80 | 4.4 | 97 | 5.3 |
| Massachusetts | 2,909 | 2,588 | 89.0 | 141 | 4.8 | 180 | 6.2 |
| Michigan | 2,150 | 1,915 | 89.1 | 87 | 4.0 | 148 | 6.9 |
| Minnesota | 1,027 | 938 | 91.3 | 31 | 3.0 | 58 | 5.6 |
| Mississippi | 1,013 | 951 | 93.9 | 11 | 1.1 | 51 | 5.0 |
| Missouri | 1,172 | 1,087 | 92.7 | 18 | 1.5 | 67 | 5.7 |
| Montana | 399 | 355 | 89.0 | 8 | 2.0 | 36 | 9.0 |
| Nebraska | 514 | 468 | 91.1 | 26 | 5.1 | 20 | 3.9 |
| Nevada | 388 | 310 | 79.9 | 55 | 14.2 | 23 | 5.9 |
| New Hampshire | 692 | 650 | 93.9 | 6 | 0.9 | 36 | 5.2 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | Total | Hispanic origin |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Non-Hispanic |  | Hispanic |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 2,965 | 86.0 | 307 | 8.9 | 176 | 5.1 |
| New Mexico | 767 | 539 | 70.3 | 197 | 25.7 | 31 | 4.0 |
| New York | 7,463 | 6,345 | 85.0 | 749 | 10.0 | 369 | 4.9 |
| North Carolina | 3,238 | 2,893 | 89.3 | 197 | 6.1 | 148 | 4.6 |
| North Dakota | 290 | 267 | 92.1 | 10 | 3.4 | 13 | 4.5 |
| Ohio | 2,726 | 2,499 | 91.7 | 66 | 2.4 | 161 | 5.9 |
| Oklahoma | 945 | 828 | 87.6 | 41 | 4.3 | 76 | 8.0 |
| Oregon | 764 | 647 | 84.7 | 64 | 8.4 | 53 | 6.9 |
| Pennsylvania | 4,713 | 4,319 | 91.6 | 155 | 3.3 | 239 | 5.1 |
| Rhode Island | 358 | 295 | 82.4 | 31 | 8.7 | 32 | 8.9 |
| South Carolina | 1,422 | 1,309 | 92.1 | 20 | 1.4 | 93 | 6.5 |
| South Dakota | 271 | 253 | 93.4 | 4 | 1.5 | 14 | 5.2 |
| Tennessee | 1,437 | 1,339 | 93.2 | 25 | 1.7 | 73 | 5.1 |
| Texas | 5,178 | 3,430 | 66.2 | 1,454 | 28.1 | 294 | 5.7 |
| Utah | 542 | 434 | 80.1 | 63 | 11.6 | 45 | 8.3 |
| Vermont | 451 | 419 | 92.9 | 5 | 1.1 | 27 | 6.0 |
| Virginia | 3,093 | 2,750 | 88.9 | 164 | 5.3 | 179 | 5.8 |
| Washington | 1,813 | 1,519 | 83.8 | 133 | 7.3 | 161 | 8.9 |
| West Virginia | 457 | 431 | 94.3 | 7 | 1.5 | 19 | 4.2 |
| Wisconsin | 1195 | 1075 | 90.0 | 30 | 2.5 | 90 | 7.5 |
| W yoming | 328 | 291 | 88.7 | 14 | 4.3 | 23 | 7.0 |

State Tables
APPENDIX A
Table A18. Number and percent of deleted people by state and TENURE

| States | $\qquad$ | Tenure |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner |  | Renter |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| U.S. Total | 83,160 | 49,552 | 59.6 | 25,462 | 30.6 | 8,146 | 9.8 |
| Alabama | 1,029 | 629 | 61.1 | 263 | 25.6 | 137 | 13.3 |
| Alaska | 506 | 318 | 62.8 | 162 | 32.0 | 26 | 5.1 |
| Arizona | 1,482 | 900 | 60.7 | 444 | 30.0 | 138 | 9.3 |
| Arkansas | 522 | 321 | 61.5 | 141 | 27.0 | 60 | 11.5 |
| California | 7,962 | 3,728 | 46.8 | 3,602 | 45.2 | 632 | 7.9 |
| Colorado | 1,060 | 578 | 54.5 | 394 | 37.2 | 88 | 8.3 |
| Connecticut | 1,538 | 1,037 | 67.4 | 357 | 23.2 | 144 | 9.4 |
| Delaware | 225 | 146 | 64.9 | 57 | 25.3 | 22 | 9.8 |
| D.C. | 241 | 112 | 46.5 | 97 | 40.2 | 32 | 13.3 |
| Florida | 3,760 | 2,093 | 55.7 | 1,210 | 32.2 | 457 | 12.2 |
| Georgia | 1,849 | 1,004 | 54.3 | 569 | 30.8 | 276 | 14.9 |
| Hawaii | 491 | 204 | 41.5 | 262 | 53.4 | 25 | 5.1 |
| Idaho | 335 | 217 | 64.8 | 94 | 28.1 | 24 | 7.2 |
| Illinois | 3,210 | 2,073 | 64.6 | 827 | 25.8 | 310 | 9.7 |
| Indiana | 1,454 | 919 | 63.2 | 327 | 22.5 | 208 | 14.3 |
| Iowa | 514 | 314 | 61.1 | 134 | 26.1 | 66 | 12.8 |
| Kansas | 694 | 394 | 56.8 | 207 | 29.8 | 93 | 13.4 |
| Kentucky | 1,083 | 681 | 62.9 | 282 | 26.0 | 120 | 11.1 |
| Louisiana | 1,454 | 793 | 54.5 | 512 | 35.2 | 149 | 10.2 |
| Maine | 771 | 593 | 76.9 | 134 | 17.4 | 44 | 5.7 |
| Maryland | 1,817 | 1,116 | 61.4 | 515 | 28.3 | 186 | 10.2 |
| Massachusetts | 2,909 | 1,958 | 67.3 | 708 | 24.3 | 243 | 8.4 |
| Michigan | 2,150 | 1,463 | 68.0 | 441 | 20.5 | 246 | 11.4 |
| Minnesota | 1,027 | 685 | 66.7 | 245 | 23.9 | 97 | 9.4 |
| Mississippi | 1,013 | 609 | 60.1 | 282 | 27.8 | 122 | 12.0 |
| Missouri | 1,172 | 737 | 62.9 | 307 | 26.2 | 128 | 10.9 |
| Montana | 399 | 214 | 53.6 | 143 | 35.8 | 42 | 10.5 |
| Nebraska | 514 | 254 | 49.4 | 207 | 40.3 | 53 | 10.3 |
| Nevada | 388 | 203 | 52.3 | 152 | 39.2 | 33 | 8.5 |
| New Hampshire | 692 | 535 | 77.3 | 86 | 12.4 | 71 | 10.3 |

NOTE: Because data are for persons who actually had the "Cancel" box marked, inferences about the demographic distributions of deleted people should not be made from this table, nor should a net count of added or deleted people be inferred from the tables in this Appendix.

State Tables
APPENDIX A

| States | $\qquad$ <br> Number | Tenure |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Owner |  | Renter |  | Missing |  |
|  |  | Number | \% | Number | \% | Number | \% |
| New Jersey | 3,448 | 2,352 | 68.2 | 823 | 23.9 | 273 | 7.9 |
| New Mexico | 767 | 538 | 70.1 | 180 | 23.5 | 49 | 6.4 |
| New York | 7,463 | 4,246 | 56.9 | 2,640 | 35.4 | 577 | 7.7 |
| North Carolina | 3,238 | 1,728 | 53.4 | 1,148 | 35.5 | 362 | 11.2 |
| North Dakota | 290 | 172 | 59.3 | 87 | 30.0 | 31 | 10.7 |
| Ohio | 2,726 | 1,694 | 62.1 | 763 | 28.0 | 269 | 9.9 |
| Oklahoma | 945 | 534 | 56.5 | 289 | 30.6 | 122 | 12.9 |
| Oregon | 764 | 410 | 53.7 | 289 | 37.8 | 65 | 8.5 |
| Pennsylvania | 4,713 | 3,308 | 70.2 | 968 | 20.5 | 437 | 9.3 |
| Rhode Island | 358 | 197 | 55.0 | 120 | 33.5 | 41 | 11.5 |
| South Carolina | 1,422 | 859 | 60.4 | 392 | 27.6 | 171 | 12.0 |
| South Dakota | 271 | 172 | 63.5 | 78 | 28.8 | 21 | 7.7 |
| Tennessee | 1,437 | 907 | 63.1 | 368 | 25.6 | 162 | 11.3 |
| Texas | 5,178 | 3,165 | 61.1 | 1,516 | 29.3 | 497 | 9.6 |
| Utah | 542 | 297 | 54.8 | 194 | 35.8 | 51 | 9.4 |
| Vermont | 451 | 340 | 75.4 | 72 | 16.0 | 39 | 8.6 |
| Virginia | 3,093 | 1,641 | 53.1 | 1187 | 38.4 | 265 | 8.6 |
| Washington | 1,813 | 880 | 48.5 | 733 | 40.4 | 200 | 11.0 |
| West Virginia | 457 | 306 | 67.0 | 105 | 23.0 | 46 | 10.1 |
| Wisconsin | 1,195 | 738 | 61.8 | 293 | 24.5 | 164 | 13.7 |
| W yoming | 328 | 240 | 73.2 | 56 | 17.1 | 32 | 9.8 |

## Variable Definitions From DRF2

## APPENDIX B

## Variable Definition and Values

RSOURCE Source of Return
-1 Not computed
1 Paper mail back questionnaire from mail out
2 (not used)
3 Paper mail back questionnaire from TQA mail out with NO ID
4 Paper mail back questionnaire from Update/Leave
5 Paper mail back questionnaire from Update/Leave ADD
6 Paper mail back questionnaire from Update/Leave SUBSTITUTE
$7 \quad$ Paper mail back questionnaire from Urban Update/Leave
8 Paper mail back questionnaire from Urban Update/Leave ADD
9 Paper mail back questionnaire from Urban Update/Leave SUBSTITUTE
10 Paper mail back questionnaire from Request for Foreign Language
11 Paper mail back questionnaire from BCF marked as whole household
12 Paper mail back questionnaire from BCF partial household (i.e., NOT marked as whole household)
13 Paper enumerator questionnaire from List/Enumerate
14 Paper enumerator questionnaire from Update/Enumerate
15 Paper enumerator questionnaire from Update/Enumerate ADD
16 Paper enumerator questionnaire from Update/Enumerate SUBSTITUTE
17 Paper enumerator questionnaire from Nonresponse Followup (NRFU)
18 Paper enumerator questionnaire from NRFU ADD
19 Paper enumerator questionnaire from NRFU SUBSTITUTE
20 Paper enumerator questionnaire from NRFU Whole Household Usual Home
Elsewhere (WHUHE)
Paper enumerator questionnaire from NRFU In-mover
Paper enumerator questionnaire from Coverage Improvement Followup (CIFU)
Paper enumerator questionnaire from CIFU ADD
Paper enumerator questionnaire from CIFU SUBSTITUTE
Paper enumerator questionnaire from T-Night
Paper questionnaire for UHE from Service-based Enumeration (SBE)
(Individual Census Questionnaire (ICQ))
Paper questionnaire for UHE from Group Quarters (GQ) enumeration (Individual Census Report (ICR))
Paper questionnaire for UHE from Military GQ enumeration (Military Census Report (MCR))
Paper questionnaire for UHE from Shipboard GQ enumeration (Shipboard Census Report (SCR))
Electronic short form from IDC
Electronic TQA reverse-CATI short form
Electronic TQA reverse-CATI BCF for whole household
Electronic TQA reverse-CATI BCF for partial household

## Variable Definitions From DRF2

## APPENDIX B

## RSOURCE Source of Return (Continued)

34 Electronic Coverage Edit Followup (CEFU) from long or short form
35 Electronic CEFU from BCF for whole household
36 Electronic CEFU from IDC
37 Paper enumerator continuation form - unlinked "orphan"

RPRSTAT Return and PSA Household Status
-1 Not computed
1 Basic return for primary PSA houshold
2 Other return for primary PSA houshold
3 Basic return for non-primary PSA houshold
4 Other return for non-primary PSA houshold
5 Redundant
6 Ineligible

RRT Record Type

2 Short form return-level record
3 Long form return-level record

RC1 "Miss anyone who lived or stayed here on April 1, 2000?" (i.e., People with no other home, young children, roomers or housemates, or people away on business or on vacation)
-1 No response
1 Yes only
2 No only
3 Both boxes marked

RC2 "Were any people you told me about staying at (college, institutions, etc.) on April 1, 2000?"
-1 No response
1 Yes only
2 No only
3 Both boxes marked

## Variable Definitions From DRF2

## APPENDIX B

PPSEL Person Record PSA Selection Status
-1 Not computed
1 Yes, person record selected by PSA
2 No, person record NOT selected by PSA
3 No, person record would have been selected except that 97 person records had already been selected

PADD Add Box
-1 Box not marked
1 Box marked

PCANCEL Cancel Box
-1 Box not marked
1 Box marked
2 Box was marked, cancellation was undone during post-capture processing

RTENURE "Is this house, apartment, or mobile home --"
-1 No response
1 Owned by you or someone in this household with a mortgage or loan
2 Owned by you or someone in this household free and clear (without a mortgage or loan)
3 Rented for cash rent
4 Occupied without payment of cash rent

PSEX Sex
-1 No response
1 Male
2 Female

PAGE Age
-1 No response
0-999 Age

## Variable Definitions From DRF2

PSPAN01 Spanish Origin - No, not Spanish/Hispanic origin Check Box
-1 Box not marked
1 Box marked

PSPAN02 Spanish Origin - Yes, Mexican, Mexican-Am, Chicano Check Box
-1 Box not marked
1 Box marked

PSPAN03 Spanish Origin - Yes, Puerto Rican Check Box
-1 Box not marked
1 Box marked

PSPAN04 Spanish Origin - Yes, Cuban Check Box
-1 Box not marked
1 Box marked

PSPAN05 Spanish Origin - Yes, other Spanish/Hispanic Check Box
-1 Box not marked
1 Box marked

PSPANWI Spanish Origin Write-in

PRACE01 Race - White Check Box
-1 Box not marked
1 Box marked

PRACE02 Race - Black, African Am., or Negro Check Box
-1 Box not marked
1 Box marked

PRACE03 Race - Indian (Amer.) or Alaska Native Check Box
-1 Box not marked
1 Box marked

PRACE04 Race - Asian Indian Check Box
-1 Box not marked
1 Box marked

PRACE05 Race - Chinese Check Box
-1 Box not marked
1 Box marked

PRACE06 Race - Filipino Check Box
-1 Box not marked
1 Box marked

PRACE07 Race - Japanese Check Box
-1 Box not marked
1 Box marked
PRACE08 Race - Korean Check Box
-1 Box not marked
1 Box marked

PRACE09 Race - Vietnamese Check Box
-1 Box not marked
1 Box marked

PRACE10 Race - Other Asian Check Box
-1 Box not marked
1 Box marked

## Variable Definitions From DRF2

## APPENDIX B

PRACE11 Race - Native Hawaiian Check Box
-1 Box not marked
1 Box marked

PRACE12 Race - Guamanian or Chamorro Check Box
-1 Box not marked
1 Box marked

PRACE13 Race - Samoan Check Box
-1 Box not marked
1 Box marked

PRACE14 Race - Other Pacific Islander Check Box
-1 Box not marked
1 Box marked

PRACE15 Race - Some other race Check Box
-1 Box not marked
1 Box marked

## APPENDIX C



## INTRODUCTION

51. Hello, I'm iYour name) from the Census Bureau. (Show ID card.) Is this (Read address)?Yes-Continue with question S2No - Ask: Can you tell me where to find (Read address)? END INTERVIEW
S2. I'm here to complete a census questionnaire for this address. It should take about 7 minutes. This notice (fiand respondent a frivacy Act Notice) explains that your answers are kept confidentlal.
Did you or anyone in this household Ilve here on Saturday, Aprll 1, 2000 ?Yes Contirue with question 53$\mathrm{Ne} \rightarrow$ Skip to question S4
S3. Is this (housw/apartment/mobile home) a vacation or seasonal home, or only occasionally occupied by your household?
$\square$ Yes $\rightarrow$ Skip to items A, B. and C in the "Interview Summary" block and refer to Card 2.$\mathrm{No} \rightarrow 5 \mathrm{Kip}$ to 55
S4. On April 1, 2000 was this unit -Vacant - Skip to items A, B, and C in the "friterview Summary" block drd reier to Card K.Occupled by a different household? Using a knowiedgeable respondent, complete this questionnaire for the Census Day household and refer to Card K.
S5. How many people were living or staying in this (house/apartmentimobile home) on April 1. 20007
Number of peopio

Census 2000 Enumerator Questionnaire, Form D-1(E)

## APPENDIX C



Census 2000 Enumerator Questionnaire, Form D-1(E)

## APPENDIX C



Census 2000 Enumerator Questionnaire, Form D-1(E)

## APPENDIX C

## 4

C1. I need to make sure I have counted everyone who lived or stayed here on April 1,2000. Did I miss -

- any children, Including foster children?
- anyone away on business or vacation?
- any roomers or housemates?
- anyone else who had no other home?

ヨ
Yes - Add psirsoni's to question 1, Tark the 'Add' cox, and ask questions 2 a. Correct the POP' Loumt in question 55 cm the front cover. No - Coninue whil C2
C2. The Census Bureau has already counted certain people so I don't want to count them again here. On April 1, 2000, were any of the people you told me about -

- away at college?
- awway in the Armed Forces?
- in a nursing home?
- In a correctional facility?Yes - Ce'ete persbrie', Iforn question 1 by manking the "Lancel" cox. Carect the Por coxunt in question 55 on the froat cover.No - Coninuc with Hi


## Housing

H1. Is this (houselapartment/mobile home) -
Dwned by someone in this household with a mortgage or loan,
Owned by someone in this household free and clear (without a mortgage or loan),Rented for cash rent, or
Occupied without payment of cash rent?
H2. It aodress iahil inciudes a Map 5por number, ask - What is the mailing address of this unit?
Hosise nurber Syee: name. Rural route and jok or PS tox
-1 | | | | | | | $\square$

## Apartient number

Cly
State 21 P cose

## RESPONDENT INFORMATION

R1. Fnter respondent's name.
First Narre
Last Narix

R2. In case we need to contact you, what is your telephone number and the best time to call?

Area esde Telepnone number
DayEverinyEither

R3. Respondent -
D Lived here on April 1, 2000Moved in after April 1, 2000 Refer (0 Card K)k. neightor or other


