

Nursing Home Data Compendium 2012 Edition



Introduction to the CMS Nursing Home Data Compendium, 2012

This is the ninth edition of the Centers for Medicare & Medicaid Services' (CMS) annual Nursing Home Data Compendium. The compendium contains figures and tables presenting data on all Medicare- and Medicaid-certified nursing homes in the United States as well as the residents in these nursing homes. A series of graphs and maps highlights some of the most interesting data, while detailed data are available in accompanying tables. This year the data compendium has three sections. Section 1 presents information on nursing home characteristics; Section 2 focuses on nursing home survey results; and Section 3 presents information on the demographic, functional and clinical characteristics of nursing home residents. Particularly in Section 3, the methods differ substantially from prior compendia, primarily due to the revision of the Nursing Home Minimum Data Set (MDS), from MDS 2.0 to MDS 3.0 and the use of a new data base for MDS data. As a result, data for only a single year (2011) are presented in Section 3 of this edition, and the results from this section, particularly with respect to numbers of residents, cannot be directly compared to those of previous years. The Methods for all sections are described in detail below.

Overview of Contents

Nursing Home Ownership and Certification

In the fourth quarter of 2011, 15,671 nursing homes participated in the Medicare and Medicaid programs. The number of nursing homes participating in these programs has decreased steadily since 2002. From 2007 to 2011, the number of nursing homes decreased by 1.2%, somewhat slower than the decline in the prior five years (3.8%). Over the past 5 years, fifteen states have had an increase in the number of nursing homes, and there has been no net change in an additional five states. The largest increases were in South Carolina (8.1%), Utah (7.5%) and Nevada (6.3%), while the biggest declines were in West Virginia (29.0%), Montana (8.7%) and Washington (6.2%). All bed size categories but one experienced a decrease. The number of nursing homes with 100 to 199 beds increased by 1%. The largest decrease occurred in nursing homes with fewer than 50 beds and the smallest occurred in nursing homes with 50 to 99 beds. Both non-profit and government-owned nursing homes saw large declines in number of more than 7%, while for-profit nursing homes, which now constitute 69% of all nursing homes, increased by 2.2%. During 2011, dually participating nursing homes continued to become more prevalent, as the numbers of both Medicare-only and Medicaid-only nursing homes declined. From 2007 to 2011, dually participating nursing homes grew from almost 90% to 91% of all Medicare- and Medicaid-participating nursing homes. The number of Medicare-only nursing homes decreased by 6% to 785, while the number of Medicaid-only nursing homes saw the greatest decrease, dropping more than 26% to 591, representing less than 4% of all homes.

Survey Findings

Between 2002 and 2008, the likelihood that a nursing home would receive at least one health deficiency on a survey increased steadily, but from 2009 to 2011, this trend has reversed. In 2002, 11.7% of nursing home surveys were deficiency free, and this fell each year to a low of 7.5% in 2008. In 2009, 8% were deficiency free, and in 2010 and 2011, this percentage was 8.8% and 9.2% respectively. In 2011, 56% of

all health deficiencies were cited at scope and severity “D;” more than 83% of deficiencies were cited at “D” or “E.” The percentage of surveys resulting in a citation for deficiencies at the actual harm level or higher has fallen each year since 2006, reaching a 10-year low in 2011 of 12.5%, which represents a decrease of 1.6% from 2010 and substantially lower than the high of 19.0% in 2002. Similarly, the percentage of surveys resulting in the determination of substandard quality of care has been declining since 2008, when it was 4.4%; in 2011, it was 3.3%. Additional information about the material highlighted above is available in the figures, maps, and tables that follow.

Nursing Home Residents

The results presented in Section 3 represent a “snapshot” of the US nursing home population on December 31, 2011. More than 1.4 million residents were living in US nursing homes on December 31, 2011, corresponding to 2.9 % of the over-65 population and 10.7 % of the over-85 population. Just under 15 % of the nursing home population is under age 65, while 7.6 % are over 95 years. Women constitute more than two-thirds (67.2 %) of the nursing home population, and nearly 4 of 5 nursing home residents (78.9 %) are non-Hispanic Whites. Variations among states in these demographic characteristics are detailed in the tables and figures.

Both cognitive and functional impairment are common among nursing home residents. However, more than one-fifth (21.7%) had no Activities of Daily Living (ADL) impairment and more than one-third (35.2%) had no more than mild cognitive impairment; further 11.3% had no ADL impairment and little or no cognitive impairment. The most impaired – those with 4 or 5 ADL impairments as well as severe cognitive impairment represent 15.9% of the nursing home population.

Many residents report at least some pain in the last 5 days, with 15.3 % reporting moderate or severe pain and frequent pain and an additional 21.3% reporting pain that is mild or infrequent. A recent fall resulting in injury has been experienced by 5.4% of residents and an additional 11.5% of residents have had a non-injurious fall. Both injurious and non-injurious falls are more common among those with greater cognitive impairment.

More than one-third of residents (35.6%) are severely incontinent of bowel and/or bladder. Pressure ulcers of Stage 2 or greater were present in 5.9% of nursing home residents. Physical restraint use has become quite rare, with 2.2% of residents having any restraints in the past 7 days. Antipsychotic use, however, is quite common, with more than 1 out of 4 residents (25.5%) receiving an antipsychotic medication at least once in the past 7 days. The variability of these clinical measures according to age, state and cognitive status are shown in the figures and tables in Section 3.

Methods Used

Data Sources

There are three principal sources of data used in this data compendium: (1) CMS's database for survey and certification information, named Certification and Survey Provider Enhanced Reporting (CASPER); (2) United States population data from the United State Bureau of the Census; and (3) a set of clinical data collected on every resident of every Medicare- and Medicaid-certified nursing home in the country, the Minimum Data Set (MDS).

CASPER Measures

Number of Nursing Homes and Provider Characteristics

In Section 1 (Characteristics of Nursing Homes), we include all active certified providers as of the beginning of the fourth quarter (October 1st) of each year. This is a change in methodology from previous data compendia and will result in a slightly lower number of nursing homes than in earlier versions. All analyses of Nursing Home Characteristics (Section 1) use this set of nursing homes and their characteristics derived from CASPER.

Average Number of Deficiencies

The figures and tables report the mean number of health deficiencies cited during an on-site survey nationally and by state by calendar year. Health deficiency citations are based on the interpretive guidelines from the “State Operations Manual for Provider Certification¹.” Note that for all of the calendar year tables the weighting scheme is unique. A facility that was not surveyed during the particular calendar year is not counted and a facility that was surveyed twice during the year is doubly counted, giving it a weight of 2. Nursing homes are surveyed once a year on average.

Percentage of Surveys with No Deficiencies

This is defined as the number of surveys during which no deficiencies were cited during a calendar year, divided by the total number of surveys conducted during the year.

Percentage of Surveys with Citations for Substandard Quality of Care

These tables and figures report the percentage of surveys that resulted in a citation for Substandard Quality of Care (SSQC) nationally and by state by calendar year. SSQC is defined as any deficiency in 42 CFR 483.13 Resident Behavior and Facility Practices, 42 CFR 483.15 Quality of Life, or 42CFR 483.24 Quality of Care, at a scope and severity level of F, H, I, J, K, or L.

Percentage of Surveys with Citations for Abuse

These tables show the percentage of surveys that resulted in a citation for abuse under tag F223 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

¹ http://www.cms.gov/Regulations-and-Guidance/Guidance/Manuals/downloads/som107ap_pp_ltcf.pdf

Percentage of Surveys with Citations for Improper Restraint Use

These tables show the percentage of surveys that resulted in a citation for improper restraint under tags F221 or F222 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

Percentage of Surveys with Citations for Pressure Sores

These tables show the percentage of surveys that resulted in a citation for Pressure sores under tag F314 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

Percentage of Surveys with Citations for Actual Harm or Worse

These tables and figures show the percentage of surveys that resulted in a citation for Actual Harm or Immediate Jeopardy. This includes deficiency citations rated at scope and severity ‘G’ or more severe.

Percentage of Surveys with Citations for Immediate Jeopardy

These tables and figures show the percentage of surveys that resulted in a citation for Immediate Jeopardy. An Immediate jeopardy deficiency is one that constitutes an immediate threat to the health or life of one or more nursing home residents. It is recorded by the state survey agency at scope and severity of “J” or more severe.

Scope and Severity Distribution by Year

It should be noted that for these figures and tables the denominator is the number of citations, not nursing homes or surveys.

Provider Characteristics for the Resident Section (Section 3)

In Section 3, (Characteristics of Nursing Home Residents) data about nursing home residents are presented only for 2011, and the provider characteristics are derived from CASPER, using data from 2011 surveys. If a 2011 survey was not available, an earlier survey was used. If there were multiple surveys in 2011, data from the later one was used. In addition to state, the provider characteristics used in this compendium are ownership (for-profit, not-for-profit, or government owned); type of certification (Medicare-only, Medicaid-only, or both Medicare- and Medicaid-certified); and size (number of beds: fewer than 50 beds, 50-99 beds, 100-199 beds and 200 or more beds).

United States Census Data

Tables and Figures that refer to State or US Population use data from the US Census². The Census Bureau's Population Estimates Program (PEP) annually produces estimates of the population for the United States, and its states, as well as other geographic designations. These estimates are based on the last decennial census, and each year the estimates for an entire time series (back to the last decennial census) are revised to incorporate the most up-to-date demographic components of change. Each time series is distinguished by its “Vintage” year, which is the latest year in the time series. For the purposes of this compendium, estimates from each vintage year were used so that the estimates would most closely match those in prior compendia – that is, we do not revise previous years’ population estimates. For example, the 2004 estimates are from Vintage 2004, and 2009 estimates are from Vintage 2009. Data for

² <http://www.census.gov/popest/>

2002-2009 are based on the 2000 decennial census, and estimates for 2010 and 2011 are based on the 2010 census. Some population estimates are broken down by state, gender and age.

Resident Characteristics

Resident characteristics including demographics, functional and clinical characteristics are derived from the Minimum Data Set (MDS), version 3.0. Specifically, an extract for the 4th quarter of 2011 MDS data was used, selecting a single record from the MDS Active Resident Episode Table (MARET) for each resident in a Medicare or Medicaid-certified nursing home on December 31, 2011 that had not been discharged and who had an assessment within the last 150 days.. If this record was an entry record, and therefore contained no clinical data, the next assessment for that resident was obtained (provided that the assessment was prior to February 28, 2012). The original MARET extract contained 1,446,279 records. The following exclusions were then made:

1. If the MARET record could not be linked to the CASPER-derived provider file, it was excluded. This resulted in the exclusion of 648 records. Of these, 130 had no valid federal provider number on the MARET record. For the remaining 518 residents, corresponding to 12 providers, no matching provider record was found among active providers.
2. Residents from Puerto Rico, Guam and the Virgin Islands were excluded (n=907)
3. Residents with only an entry record in the fourth quarter of 2011 and therefore no clinical data have been excluded (N=9,920).
4. Additionally, because of concerns about data quality, all residents from facilities for which more than 20% of the records were for entry records with no subsequent assessment were excluded. This excluded 50 facilities and a total of 3,074 residents.

This resulted in a file with 1,431,730 residents, on which the resident tables and figures presented in this volume are based. Some demographic or clinical information may still be missing for some residents.

Calculation of Resident-Specific Measures

The next section provides detail on the definition of specific resident functional and clinical measures used in the tables and figures in this compendium. Note that while some of the clinical measures are similar to some of the MDS-derived Quality Measures (QMs) that are shown on the Nursing Home Compare website, the specification of the measures in this compendium are different from the QMs and are described below. All the measures presented in this volume are based on a single assessment for each resident, without regard to length of stay. Additionally, no facility-level summaries were computed for the tables and figures; that is, the individual resident is considered to be the unit of observation.

Number of ADL impairments

This includes bed mobility, dressing, eating, transferring and toileting; a resident is considered dependent in a given activity only if s/he required extensive assistance or required full staff performance of the activity; additionally, if the activity occurred two or fewer times during the seven days prior to the assessment or and/or the resident's family or non-facility staff provided total care during that time, the resident was considered dependent. If one ADL item was missing (N=1097), a score was calculated assuming that the missing item had the resident's mean value of the other 4 items. Dressing was the item most commonly missing because this item is not included on all assessment types. If two or more ADL items were missing, the count was scored as missing (N=746 residents).

Cognitive Impairment

This is based upon the Brief Interview of Mental Status (BIMS; Saliba et al, 2012a) if the resident could be interviewed and on the Cognitive Performance Scale (CPS; Morris et al, 1994) if the resident could not be interviewed. For the BIMS, which can range from 0 to 15, lower scores indicate greater impairment while on the CPS (range 0-6), higher scores indicate greater impairment. In order to combine results from the BIMS and CPS, cognitive impairment is categorized as follows: None or Mild Impairment (BIMS 13-15 or CPS 0-2); Moderate Impairment (BIMS 8-12 or CPS 3-4); Severe Impairment (BIMS 0-7 or CPS 5-6). Only 45 residents could not be scored on either the BIMS or the CPS and thus are excluded from analyses of cognitive impairment.

Pain in the Last 5 Days

This is based upon the resident pain interview (Saliba et al, 2012b), in which the resident is asked if s/he has had pain in the last 5 days. If the response is yes, the resident is asked about frequency and severity of the worst pain, with severity rated on a verbal descriptor scale (VDS) with four levels from mild to very severe/horrible or on a 0-10 numeric rating scale (NRS). A cross-walk between the two severity scales is available (Edelen et al 2010). For the purposes of this compendium pain is grouped into three categories as follows:

Moderate or severe pain – The resident reports at least moderate pain (VDS = ‘Moderate’ or ‘Severe’ or NRS 5 to 9) that is ‘frequent’ or ‘almost constant’ OR the resident reports severe/horrible pain (VDS = ‘Severe/Horrible’ or NRS = 10) at any frequency.

Mild /Infrequent– The resident reports some pain in the last 5 days but it is less frequent/severe than as described above

None – the resident reports no pain in the last 5 days

This pain measure is available only if the resident can be interviewed. It is missing for 299,470 residents.

Recent Falls

The MDS assesses whether the resident has experienced any falls since admission or the most recent assessment. Assessments take place approximately quarterly. If the resident has fallen, it is determined whether s/he had any falls resulting in injury; injuries can be major (e.g. bone fracture, joint dislocation or head injury with loss of consciousness) or minor (e.g. lacerations, superficial bruising, sprains). Fall status could not be categorized for 1,424 residents.

Pressure Ulcers

Indicates that the resident has any pressure ulcers of stage 2 or higher. The measure cannot be calculated because of missing data for an additional 1,103 residents.

Any Restraint Use

Any use of trunk restraint, limb restraint, or restraining chair at least once in the past seven days. Bed rails are not included. There are no exclusions but this measure is missing for 1,376 residents.

Incontinence

Indicates resident always incontinent of bowel and/or bladder in the past 7 days. Residents are excluded for urinary incontinence if they have a catheter, urinary ostomy or no urine output in the past 7 days. Residents are excluded for bowel incontinence if they have an ostomy or no bowel movement entire 7 days (N=58,743). The measure cannot be calculated because of missing data for an additional 1,182 residents.

Feeding Tube

Indicates that the resident has a nasogastric or abdominal feeding tube. There are no exclusions, but the measure cannot be calculated because of missing data for 885 residents.

Unintended Weight Loss

Indicates resident weight loss of 5 percent or more in the last month or 10 percent or more in the last 6 months that was not part of a physician-prescribed weight loss plan. Residents are excluded if they are in end-state disease or are receiving hospice care (N=70,812). The measure cannot be calculated because of missing data for an additional 10,988 residents.

Antipsychotic Use

Indicates that the resident received an antipsychotic medication at least once in the last 7 days or since admission/re-entry if less than 7 days. There no exclusions but the measure cannot be calculated because of missing data for 4,744 residents.

Additional Notes – Changes in Historical Data

CASPER is a set of administrative databases that allow users to add, change, and delete data almost continually. In addition, these databases store no more than four standard surveys per provider. The system automatically deletes older surveys as new ones are entered. For these reasons, analysis of the same data elements may yield slightly different results if they use data that were retrieved at different points in time. We have created archival files that we hope will alleviate this problem. Nevertheless, variations in survey results or facility counts may be apparent when comparing measures in this document to the same measures in previous data compendia. Please also note that we have made some changes to methodology over time. These changes have been noted in each volume.

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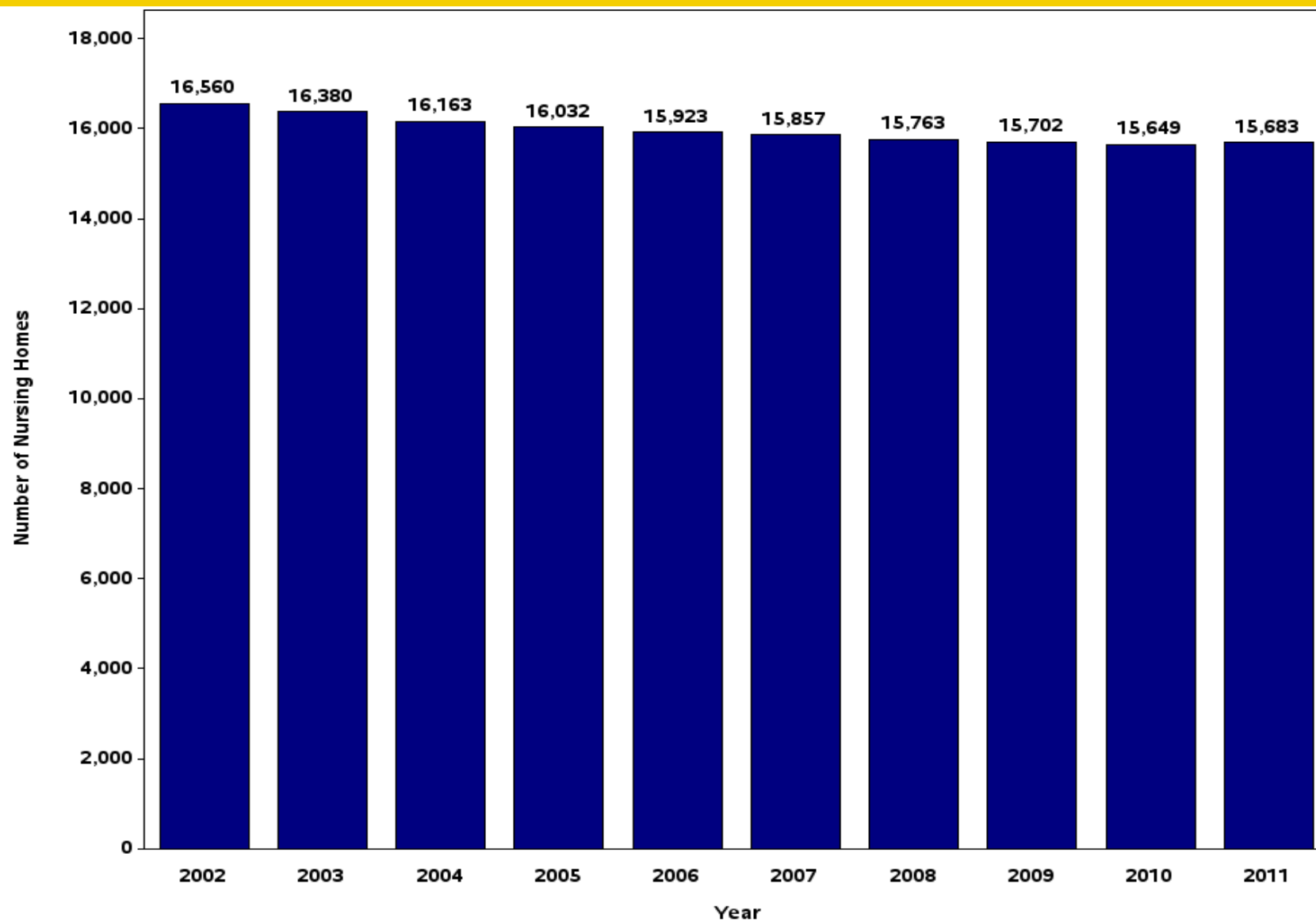
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Section 1

Nursing Home Characteristics

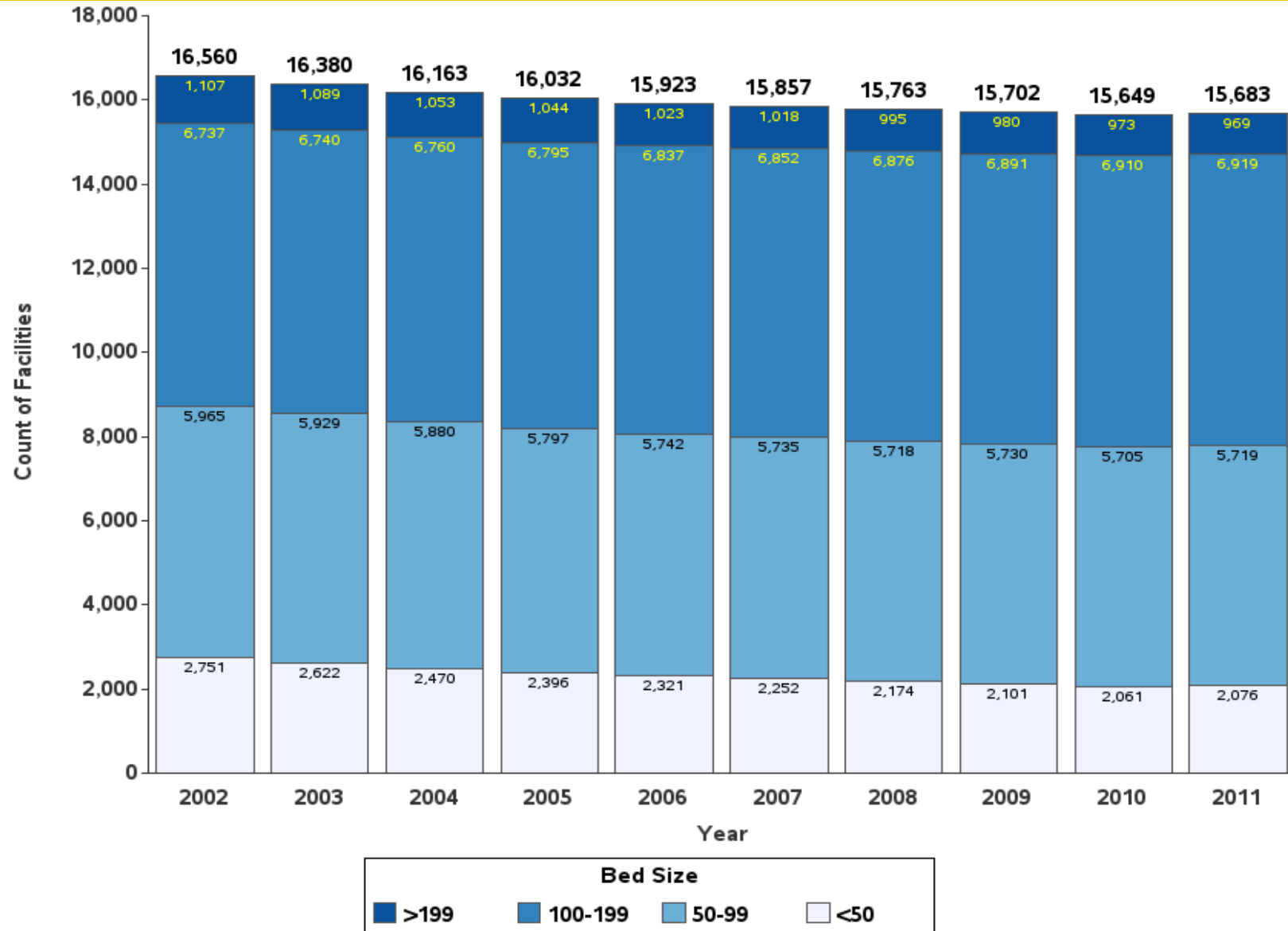


Figure 1.1. Number of Nursing Homes by Year: United States, 2002-2011



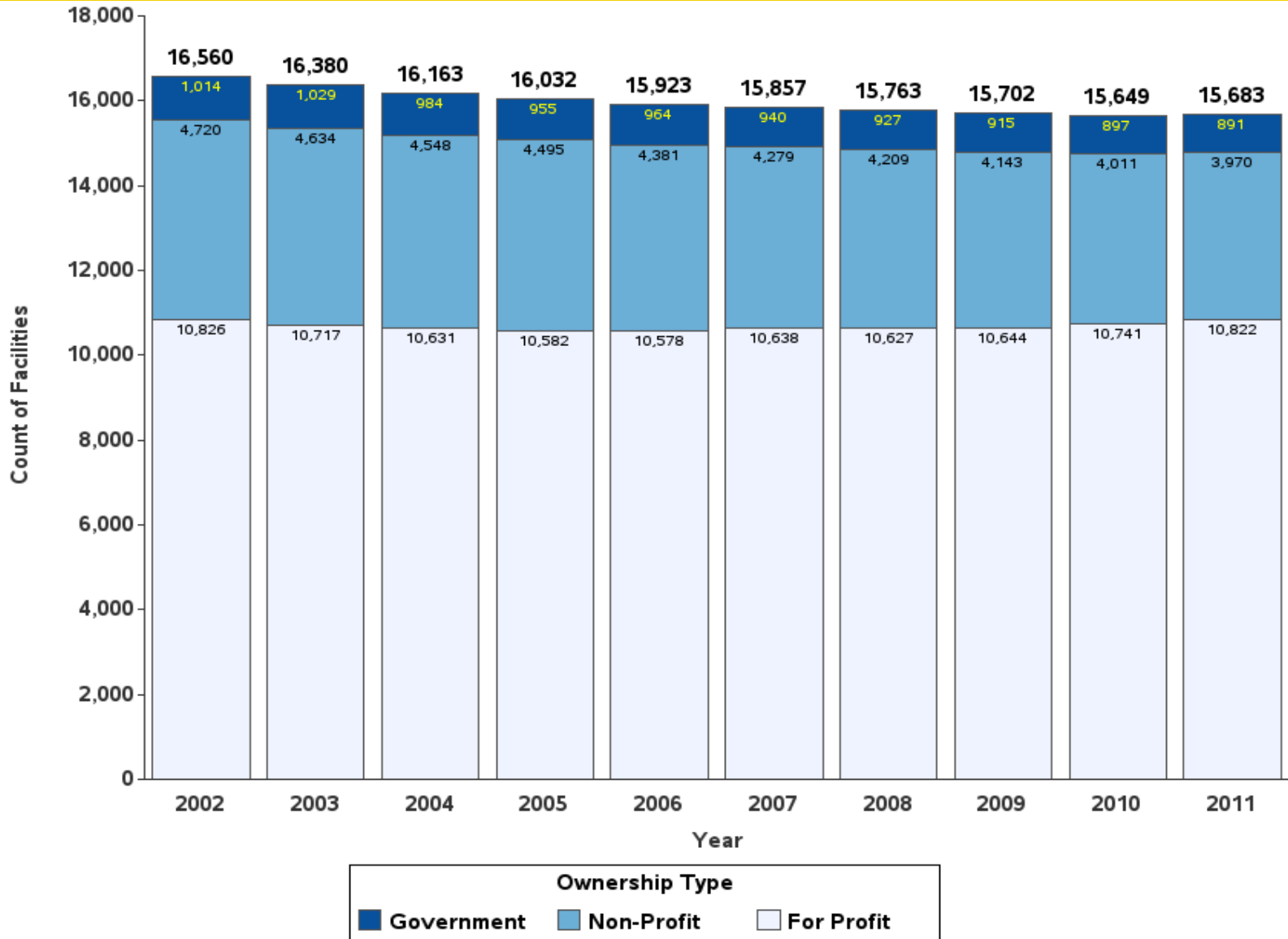
Source: CASPER

Figure 1.2. Nursing Homes by Bed Size Category by Year: United States, 2002-2011



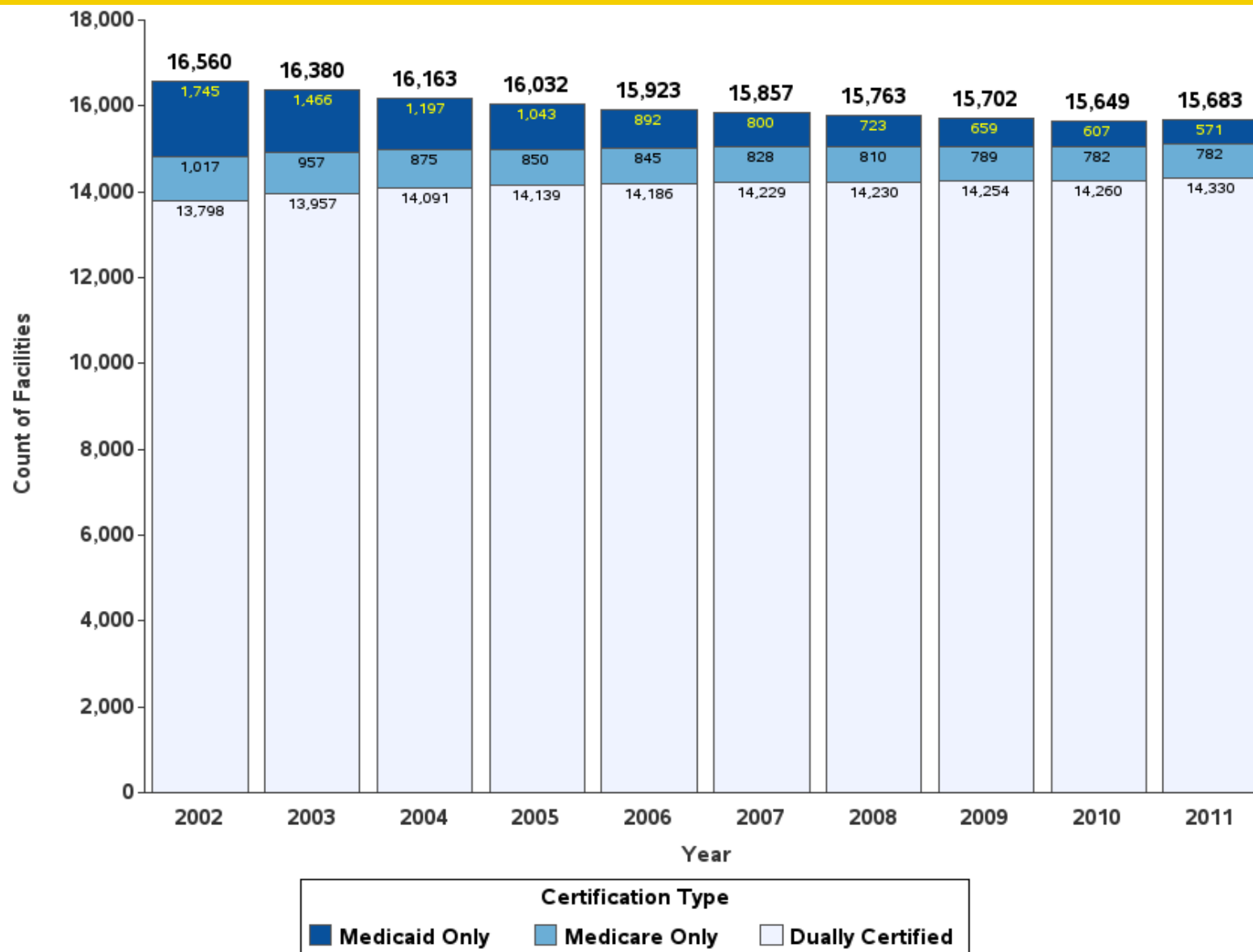
Source: CASPER

Figure 1.3. Nursing Homes by Ownership Type by Year: United States, 2002-2011



Source: CASPER

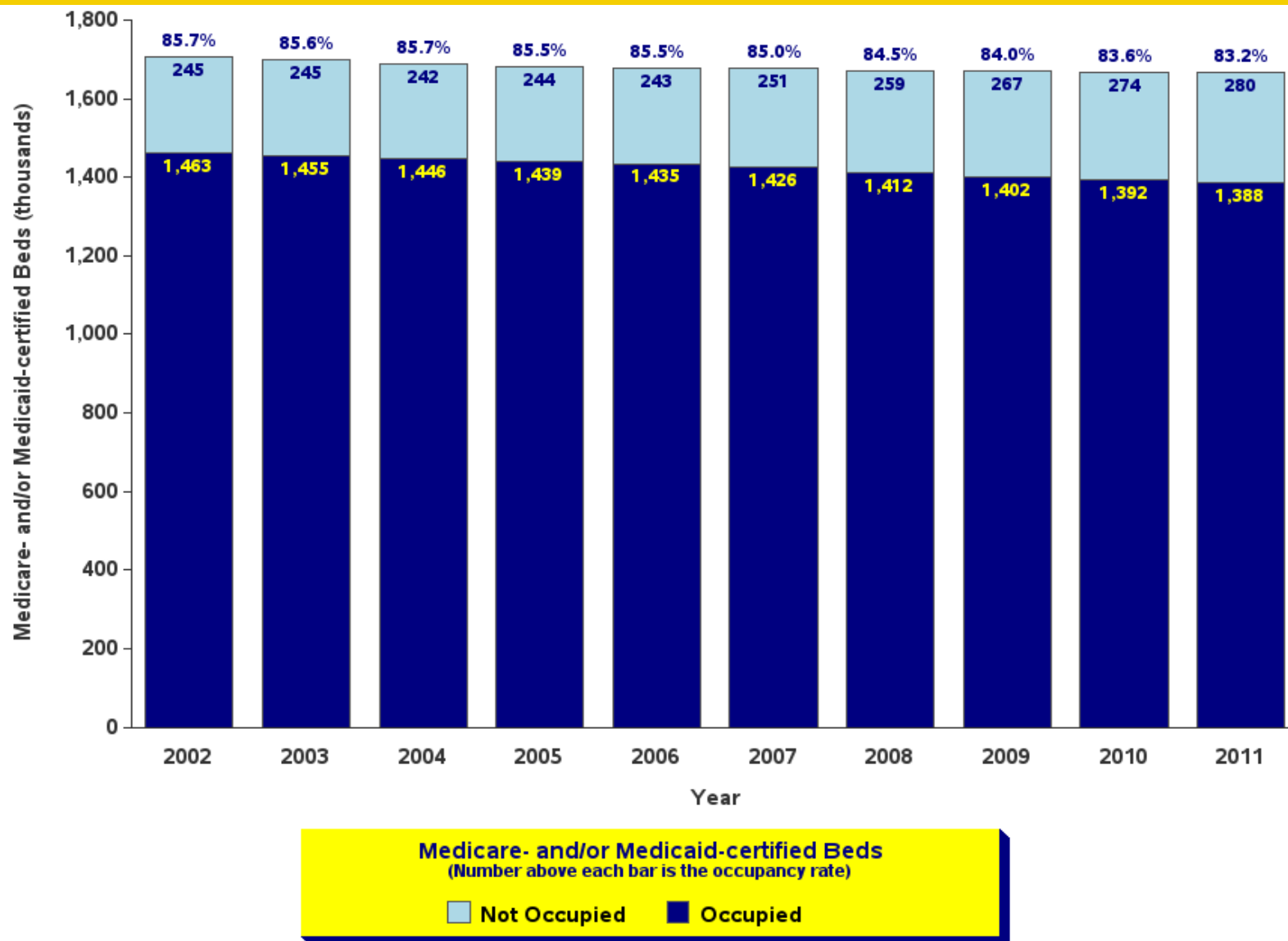
Figure 1.4. Nursing Homes by Certification Type by Year: United States, 2002-2011



Source: CASPER

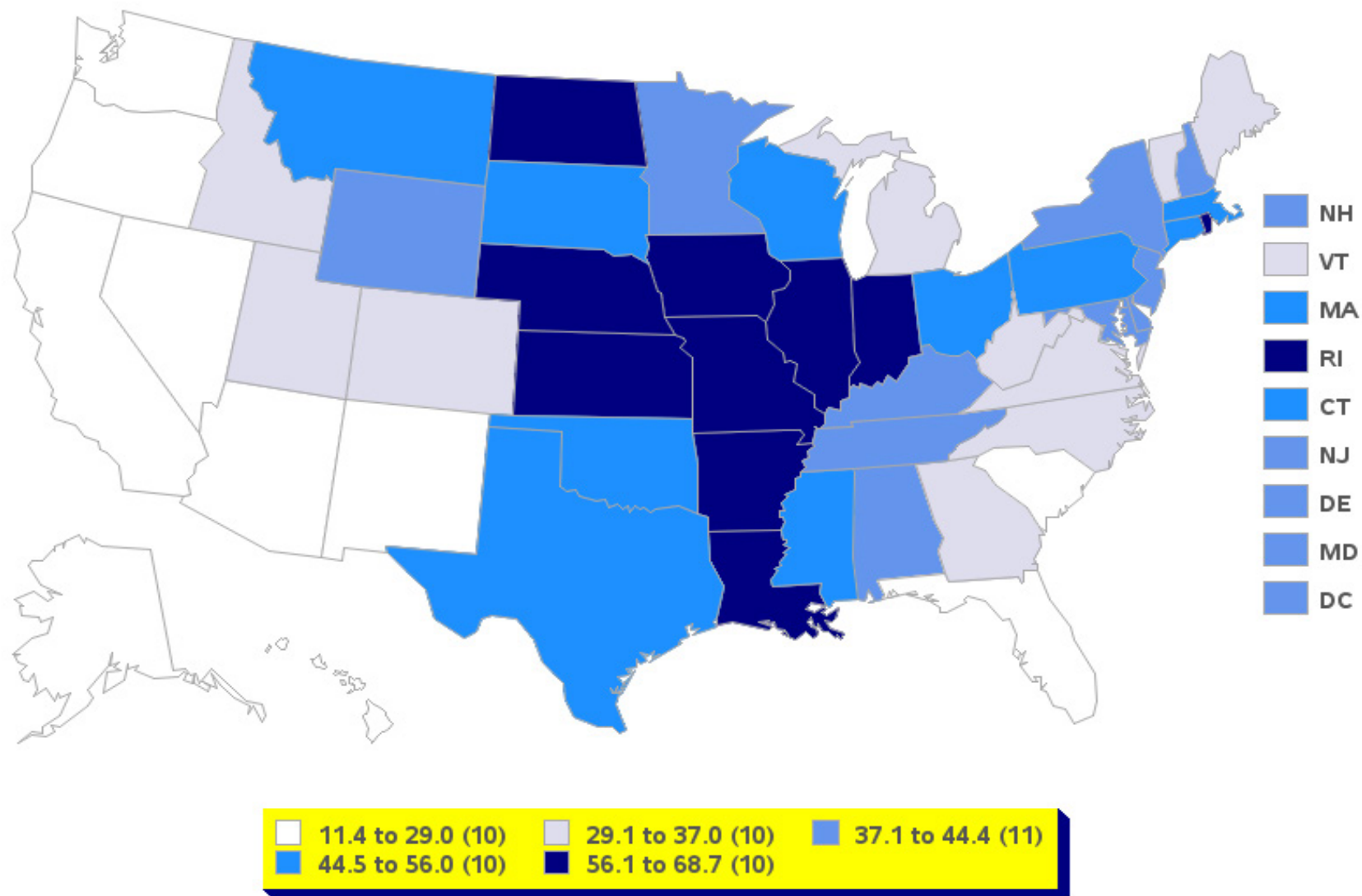
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Figure 1.5. Total Nursing Home Residents, Certified Beds, and Occupancy Rates by Year: United States, 2002-2011



Source: CASPER

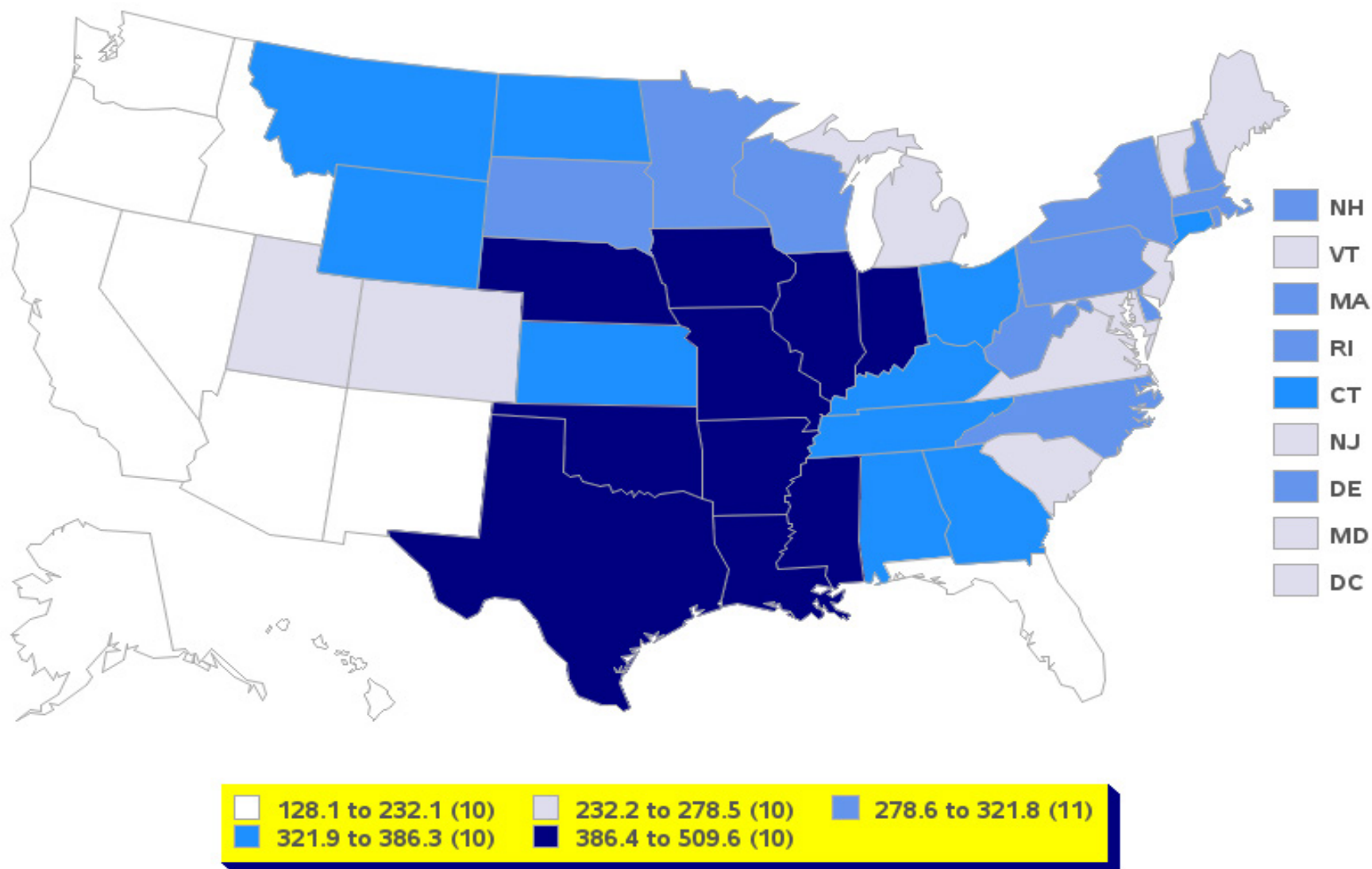
Figure 1.6. Number of Certified Nursing Home Beds Per Thousand Persons Aged 65 Years and Older by State: United States, 2011



Source: CASPER, U.S. Census
Numbers in parentheses in legend indicate number of states in a given category

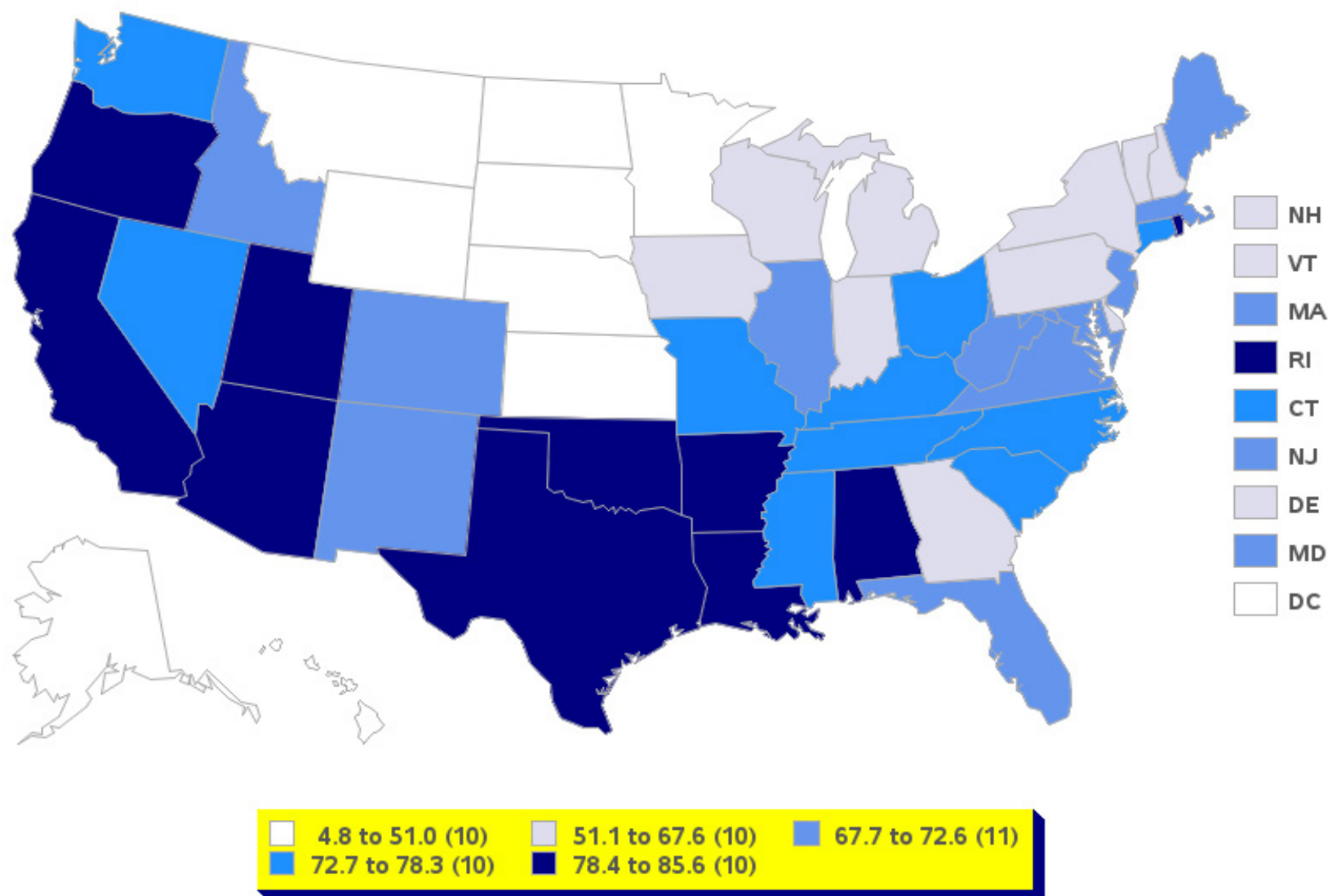
Nursing Home Compendium 2012

Figure 1.7. Number of Certified Nursing Home Beds Per Thousand Persons Aged 85 Years and Older by State: United States, 2011



Source: CASPER, U.S. Census
Numbers in parentheses in legend indicate number of states in a given category

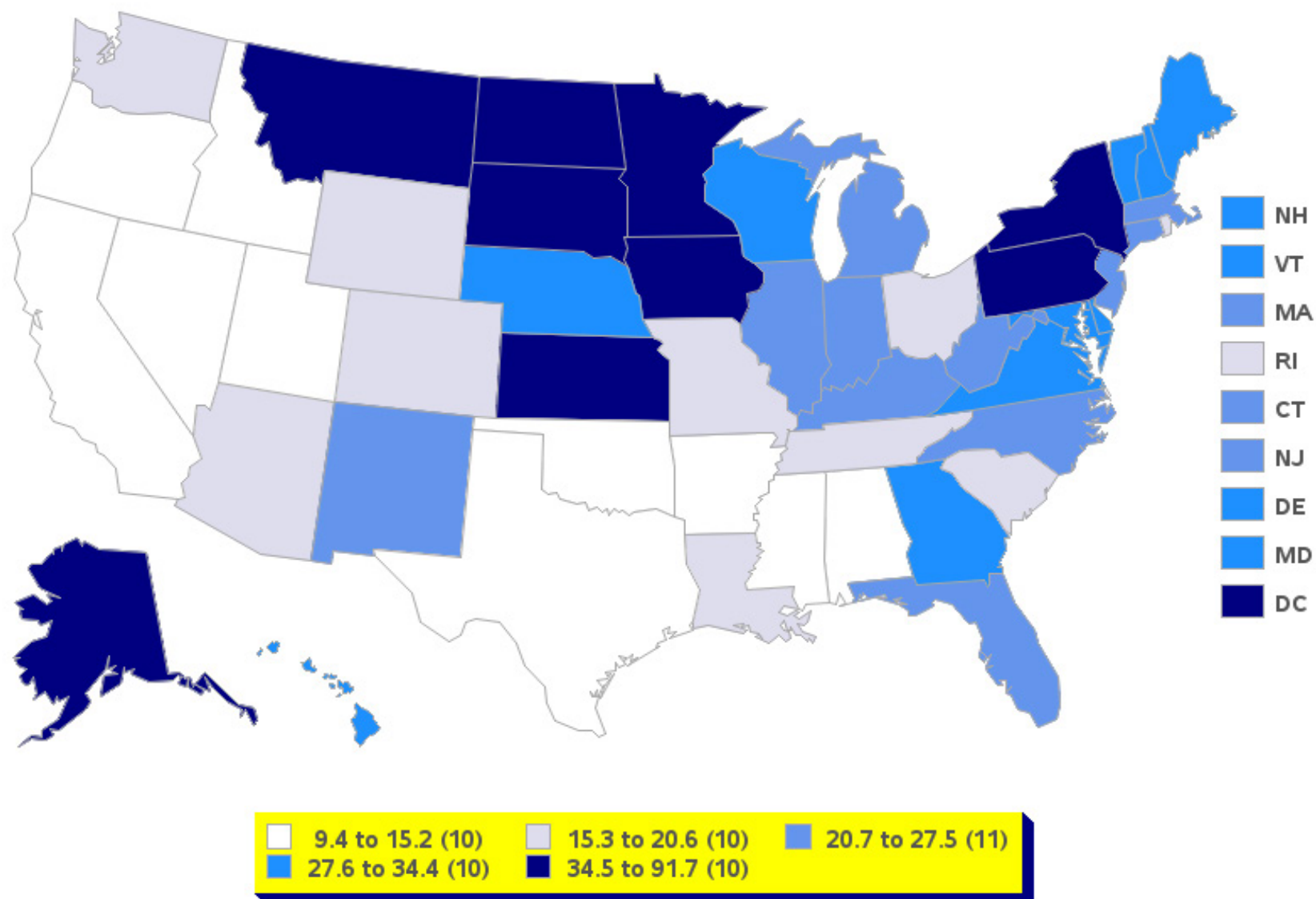
Figure 1.8. Percentage of For Profit Nursing Homes by State: United States, 2011



Source: CASPER, U.S. Census
Numbers in parentheses in legend indicate number of states in a given category

Nursing Home Compendium 2012

Figure 1.9. Percentage of Non-Profit Nursing Homes by State: United States, 2011



Source: CASPER, U.S. Census

Numbers in parentheses in legend indicate number of states in a given category

Nursing Home Compendium 2012

Table 1.1.a. Number of Nursing Homes by Bed Size Category: United States, 2007

	Bed Size Category - Number (Percent)				All Facilities
	<50	50-99	100-199	>199	
Nation	2,244 (14.2)	5,734 (36.2)	6,851 (43.2)	1,018 (6.4)	15,847
Alabama	10 (4.3)	85 (36.8)	120 (51.9)	16 (6.9)	231
Alaska	11 (73.3)	3 (20.0)	0 (0.0)	1 (6.7)	15
Arizona	9 (6.7)	35 (26.1)	77 (57.5)	13 (9.7)	134
Arkansas	12 (5.1)	88 (37.3)	132 (55.9)	4 (1.7)	236
California	238 (18.7)	656 (51.5)	327 (25.7)	52 (4.1)	1,273
Colorado	32 (15.3)	85 (40.7)	85 (40.7)	7 (3.3)	209
Connecticut	14 (5.7)	78 (32.0)	134 (54.9)	18 (7.4)	244
Delaware	8 (17.8)	10 (22.2)	26 (57.8)	1 (2.2)	45
District of Columbia	5 (25.0)	4 (20.0)	5 (25.0)	6 (30.0)	20
Florida	42 (6.2)	124 (18.2)	481 (70.6)	34 (5.0)	681
Georgia	26 (7.2)	110 (30.4)	200 (55.2)	26 (7.2)	362
Hawaii	18 (39.1)	10 (21.7)	15 (32.6)	3 (6.5)	46
Idaho	25 (32.1)	26 (33.3)	27 (34.6)	0 (0.0)	78
Illinois	97 (12.2)	277 (34.8)	296 (37.1)	127 (15.9)	797
Indiana	87 (16.9)	203 (39.5)	208 (40.5)	16 (3.1)	514
Iowa	110 (24.2)	272 (59.8)	69 (15.2)	4 (0.9)	455
Kansas	109 (31.0)	186 (52.8)	55 (15.6)	2 (0.6)	352
Kentucky	53 (18.2)	118 (40.4)	116 (39.7)	5 (1.7)	292
Louisiana	24 (8.2)	44 (15.1)	204 (70.1)	19 (6.5)	291
Maine	42 (37.2)	56 (49.6)	13 (11.5)	2 (1.8)	113
Maryland	30 (12.9)	52 (22.3)	126 (54.1)	25 (10.7)	233
Massachusetts	63 (14.1)	111 (24.8)	256 (57.3)	17 (3.8)	447
Michigan	43 (10.1)	133 (31.2)	224 (52.6)	26 (6.1)	426
Minnesota	77 (19.5)	198 (50.1)	104 (26.3)	16 (4.1)	395
Mississippi	18 (9.0)	96 (47.8)	84 (41.8)	3 (1.5)	201
Missouri	52 (10.1)	220 (42.7)	227 (44.1)	16 (3.1)	515
Montana	35 (38.0)	30 (32.6)	26 (28.3)	1 (1.1)	92
Nebraska	78 (34.7)	103 (45.8)	40 (17.8)	4 (1.8)	225
Nevada	11 (22.9)	8 (16.7)	23 (47.9)	6 (12.5)	48
New Hampshire	10 (12.3)	36 (44.4)	30 (37.0)	5 (6.2)	81
New Jersey	31 (8.5)	61 (16.8)	211 (58.0)	61 (16.8)	364
New Mexico	11 (15.3)	26 (36.1)	33 (45.8)	2 (2.8)	72
New York	47 (7.2)	104 (15.8)	260 (39.6)	246 (37.4)	657
North Carolina	42 (10.0)	146 (34.7)	218 (51.8)	15 (3.6)	421
North Dakota	29 (34.9)	31 (37.3)	21 (25.3)	2 (2.4)	83
Ohio	117 (12.2)	399 (41.7)	409 (42.8)	31 (3.2)	956
Oklahoma	35 (10.6)	156 (47.1)	135 (40.8)	5 (1.5)	331
Oregon	21 (15.2)	61 (44.2)	54 (39.1)	2 (1.4)	138
Pennsylvania	104 (14.5)	174 (24.2)	361 (50.3)	79 (11.0)	718
Rhode Island	14 (16.1)	31 (35.6)	39 (44.8)	3 (3.4)	87
South Carolina	33 (19.1)	55 (31.8)	80 (46.2)	5 (2.9)	173
South Dakota	50 (45.5)	50 (45.5)	10 (9.1)	0 (0.0)	110
Tennessee	31 (9.6)	97 (29.9)	177 (54.6)	19 (5.9)	324
Texas	98 (8.6)	390 (34.2)	618 (54.1)	36 (3.2)	1,142
Utah	25 (26.9)	30 (32.3)	36 (38.7)	2 (2.2)	93
Vermont	13 (32.5)	12 (30.0)	15 (37.5)	0 (0.0)	40
Virginia	34 (12.2)	84 (30.2)	144 (51.8)	16 (5.8)	278
Washington	40 (16.5)	101 (41.6)	98 (40.3)	4 (1.6)	243
West Virginia	23 (17.6)	59 (45.0)	48 (36.6)	1 (0.8)	131
Wisconsin	46 (11.6)	195 (49.2)	141 (35.6)	14 (3.5)	396
Wyoming	11 (28.2)	15 (38.5)	13 (33.3)	0 (0.0)	39

Source: CASPER

Table 1.1.b. Number of Nursing Homes by Bed Size Category: United States, 2008

	Bed Size Category - Number (Percent)				All Facilities
	<50	50-99	100-199	>199	
Nation	2,166 (13.7)	5,717 (36.3)	6,875 (43.6)	995 (6.3)	15,753
Alabama	9 (3.9)	86 (37.1)	121 (52.2)	16 (6.9)	232
Alaska	10 (66.7)	4 (26.7)	0 (0.0)	1 (6.7)	15
Arizona	11 (8.2)	35 (26.1)	77 (57.5)	11 (8.2)	134
Arkansas	12 (5.1)	88 (37.1)	134 (56.5)	3 (1.3)	237
California	223 (17.8)	650 (51.8)	330 (26.3)	52 (4.1)	1,255
Colorado	33 (15.6)	86 (40.6)	85 (40.1)	8 (3.8)	212
Connecticut	14 (5.8)	76 (31.3)	135 (55.6)	18 (7.4)	243
Delaware	8 (17.8)	9 (20.0)	27 (60.0)	1 (2.2)	45
District of Columbia	3 (16.7)	5 (27.8)	5 (27.8)	5 (27.8)	18
Florida	39 (5.7)	125 (18.4)	480 (70.7)	35 (5.2)	679
Georgia	26 (7.2)	110 (30.6)	199 (55.4)	24 (6.7)	359
Hawaii	19 (39.6)	11 (22.9)	15 (31.3)	3 (6.3)	48
Idaho	23 (29.9)	27 (35.1)	27 (35.1)	0 (0.0)	77
Illinois	99 (12.4)	273 (34.3)	298 (37.4)	126 (15.8)	796
Indiana	83 (16.2)	201 (39.3)	213 (41.7)	14 (2.7)	511
Iowa	114 (25.2)	265 (58.6)	69 (15.3)	4 (0.9)	452
Kansas	104 (30.1)	186 (53.9)	53 (15.4)	2 (0.6)	345
Kentucky	47 (16.4)	118 (41.1)	117 (40.8)	5 (1.7)	287
Louisiana	23 (8.1)	43 (15.1)	201 (70.5)	18 (6.3)	285
Maine	42 (37.5)	55 (49.1)	13 (11.6)	2 (1.8)	112
Maryland	28 (12.2)	50 (21.7)	128 (55.7)	24 (10.4)	230
Massachusetts	55 (12.6)	110 (25.3)	253 (58.2)	17 (3.9)	435
Michigan	41 (9.6)	139 (32.5)	223 (52.1)	25 (5.8)	428
Minnesota	77 (19.7)	198 (50.8)	100 (25.6)	15 (3.8)	390
Mississippi	18 (8.8)	98 (48.0)	85 (41.7)	3 (1.5)	204
Missouri	47 (9.1)	225 (43.4)	230 (44.3)	17 (3.3)	519
Montana	34 (37.4)	30 (33.0)	26 (28.6)	1 (1.1)	91
Nebraska	76 (33.8)	105 (46.7)	40 (17.8)	4 (1.8)	225
Nevada	11 (22.9)	9 (18.8)	22 (45.8)	6 (12.5)	48
New Hampshire	9 (11.5)	33 (42.3)	31 (39.7)	5 (6.4)	78
New Jersey	31 (8.6)	57 (15.8)	215 (59.6)	58 (16.1)	361
New Mexico	9 (12.9)	27 (38.6)	33 (47.1)	1 (1.4)	70
New York	47 (7.2)	103 (15.7)	258 (39.4)	246 (37.6)	654
North Carolina	43 (10.2)	151 (35.7)	216 (51.1)	13 (3.1)	423
North Dakota	29 (34.9)	31 (37.3)	21 (25.3)	2 (2.4)	83
Ohio	112 (11.8)	404 (42.4)	408 (42.8)	29 (3.0)	953
Oklahoma	31 (9.6)	152 (47.1)	135 (41.8)	5 (1.5)	323
Oregon	21 (15.2)	61 (44.2)	54 (39.1)	2 (1.4)	138
Pennsylvania	95 (13.4)	176 (24.8)	362 (51.0)	77 (10.8)	710
Rhode Island	13 (15.1)	31 (36.0)	39 (45.3)	3 (3.5)	86
South Carolina	33 (18.9)	56 (32.0)	80 (45.7)	6 (3.4)	175
South Dakota	53 (48.2)	47 (42.7)	10 (9.1)	0 (0.0)	110
Tennessee	31 (9.7)	97 (30.3)	174 (54.4)	18 (5.6)	320
Texas	89 (7.8)	381 (33.3)	637 (55.7)	36 (3.1)	1,143
Utah	25 (26.9)	31 (33.3)	35 (37.6)	2 (2.2)	93
Vermont	12 (30.0)	13 (32.5)	15 (37.5)	0 (0.0)	40
Virginia	35 (12.5)	85 (30.2)	146 (52.0)	15 (5.3)	281
Washington	38 (16.0)	99 (41.6)	97 (40.8)	4 (1.7)	238
West Virginia	22 (16.9)	58 (44.6)	49 (37.7)	1 (0.8)	130
Wisconsin	48 (12.2)	192 (48.9)	141 (35.9)	12 (3.1)	393
Wyoming	11 (28.2)	15 (38.5)	13 (33.3)	0 (0.0)	39

Source: CASPER

Table 1.1.c. Number of Nursing Homes by Bed Size Category: United States, 2009

	Bed Size Category - Number (Percent)				All Facilities
	<50	50-99	100-199	>199	
Nation	2,094 (13.3)	5,729 (36.5)	6,890 (43.9)	980 (6.2)	15,693
Alabama	8 (3.5)	86 (37.2)	122 (52.8)	15 (6.5)	231
Alaska	10 (66.7)	4 (26.7)	1 (6.7)	0 (0.0)	15
Arizona	13 (9.6)	37 (27.4)	74 (54.8)	11 (8.1)	135
Arkansas	7 (3.1)	85 (37.3)	133 (58.3)	3 (1.3)	228
California	217 (17.3)	652 (52.1)	330 (26.4)	53 (4.2)	1,252
Colorado	32 (15.2)	85 (40.5)	85 (40.5)	8 (3.8)	210
Connecticut	16 (6.6)	74 (30.7)	134 (55.6)	17 (7.1)	241
Delaware	8 (17.4)	10 (21.7)	27 (58.7)	1 (2.2)	46
District of Columbia	3 (15.8)	5 (26.3)	7 (36.8)	4 (21.1)	19
Florida	40 (5.9)	123 (18.2)	477 (70.6)	36 (5.3)	676
Georgia	24 (6.7)	110 (30.6)	200 (55.7)	25 (7.0)	359
Hawaii	18 (38.3)	11 (23.4)	15 (31.9)	3 (6.4)	47
Idaho	24 (30.4)	27 (34.2)	28 (35.4)	0 (0.0)	79
Illinois	95 (12.0)	269 (34.0)	306 (38.7)	121 (15.3)	791
Indiana	75 (14.9)	203 (40.3)	215 (42.7)	11 (2.2)	504
Iowa	108 (24.2)	265 (59.4)	70 (15.7)	3 (0.7)	446
Kansas	102 (30.0)	183 (53.8)	52 (15.3)	3 (0.9)	340
Kentucky	47 (16.4)	115 (40.1)	119 (41.5)	6 (2.1)	287
Louisiana	21 (7.4)	43 (15.1)	205 (71.9)	16 (5.6)	285
Maine	41 (37.6)	53 (48.6)	13 (11.9)	2 (1.8)	109
Maryland	30 (13.0)	48 (20.8)	131 (56.7)	22 (9.5)	231
Massachusetts	49 (11.4)	109 (25.4)	255 (59.4)	16 (3.7)	429
Michigan	42 (9.9)	135 (31.7)	223 (52.3)	26 (6.1)	426
Minnesota	80 (20.7)	195 (50.5)	97 (25.1)	14 (3.6)	386
Mississippi	16 (7.9)	99 (49.0)	85 (42.1)	2 (1.0)	202
Missouri	40 (7.8)	227 (44.2)	230 (44.8)	16 (3.1)	513
Montana	33 (36.7)	30 (33.3)	26 (28.9)	1 (1.1)	90
Nebraska	78 (34.5)	102 (45.1)	42 (18.6)	4 (1.8)	226
Nevada	11 (22.4)	10 (20.4)	22 (44.9)	6 (12.2)	49
New Hampshire	10 (12.5)	34 (42.5)	31 (38.8)	5 (6.3)	80
New Jersey	29 (8.1)	57 (15.9)	216 (60.2)	57 (15.9)	359
New Mexico	10 (14.3)	26 (37.1)	32 (45.7)	2 (2.9)	70
New York	45 (7.0)	99 (15.4)	251 (39.2)	246 (38.4)	641
North Carolina	43 (10.2)	147 (34.8)	219 (51.8)	14 (3.3)	423
North Dakota	32 (38.1)	30 (35.7)	20 (23.8)	2 (2.4)	84
Ohio	106 (11.0)	434 (45.2)	392 (40.8)	28 (2.9)	960
Oklahoma	31 (9.8)	149 (47.0)	134 (42.3)	3 (0.9)	317
Oregon	20 (14.6)	62 (45.3)	53 (38.7)	2 (1.5)	137
Pennsylvania	89 (12.5)	178 (25.0)	366 (51.5)	78 (11.0)	711
Rhode Island	13 (15.1)	31 (36.0)	39 (45.3)	3 (3.5)	86
South Carolina	35 (19.8)	55 (31.1)	81 (45.8)	6 (3.4)	177
South Dakota	39 (35.8)	60 (55.0)	10 (9.2)	0 (0.0)	109
Tennessee	29 (9.1)	96 (30.1)	175 (54.9)	19 (6.0)	319
Texas	88 (7.6)	377 (32.5)	660 (56.8)	36 (3.1)	1,161
Utah	26 (27.4)	32 (33.7)	35 (36.8)	2 (2.1)	95
Vermont	13 (32.5)	13 (32.5)	14 (35.0)	0 (0.0)	40
Virginia	33 (11.8)	85 (30.4)	147 (52.5)	15 (5.4)	280
Washington	35 (14.9)	100 (42.6)	96 (40.9)	4 (1.7)	235
West Virginia	20 (15.6)	60 (46.9)	47 (36.7)	1 (0.8)	128
Wisconsin	50 (12.8)	195 (49.9)	134 (34.3)	12 (3.1)	391
Wyoming	10 (26.3)	14 (36.8)	14 (36.8)	0 (0.0)	38

Source: CASPER

Table 1.1.d. Number of Nursing Homes by Bed Size Category: United States, 2010

	Bed Size Category - Number (Percent)				All Facilities
	<50	50-99	100-199	>199	
Nation	2,055 (13.1)	5,703 (36.5)	6,909 (44.2)	973 (6.2)	15,640
Alabama	5 (2.2)	85 (37.4)	122 (53.7)	15 (6.6)	227
Alaska	10 (66.7)	4 (26.7)	1 (6.7)	0 (0.0)	15
Arizona	12 (8.8)	38 (27.7)	75 (54.7)	12 (8.8)	137
Arkansas	7 (3.0)	85 (36.6)	138 (59.5)	2 (0.9)	232
California	205 (16.6)	646 (52.4)	330 (26.8)	52 (4.2)	1,233
Colorado	31 (14.6)	85 (39.9)	90 (42.3)	7 (3.3)	213
Connecticut	16 (6.7)	72 (30.1)	133 (55.6)	18 (7.5)	239
Delaware	8 (17.0)	11 (23.4)	27 (57.4)	1 (2.1)	47
District of Columbia	3 (15.8)	5 (26.3)	6 (31.6)	5 (26.3)	19
Florida	41 (6.1)	122 (18.1)	476 (70.5)	36 (5.3)	675
Georgia	24 (6.7)	111 (30.9)	199 (55.4)	25 (7.0)	359
Hawaii	18 (37.5)	11 (22.9)	16 (33.3)	3 (6.3)	48
Idaho	23 (29.5)	27 (34.6)	28 (35.9)	0 (0.0)	78
Illinois	91 (11.7)	264 (33.8)	304 (39.0)	121 (15.5)	780
Indiana	72 (14.3)	202 (40.2)	219 (43.5)	10 (2.0)	503
Iowa	113 (25.5)	260 (58.7)	67 (15.1)	3 (0.7)	443
Kansas	102 (30.0)	181 (53.2)	54 (15.9)	3 (0.9)	340
Kentucky	45 (15.9)	116 (41.0)	116 (41.0)	6 (2.1)	283
Louisiana	18 (6.5)	43 (15.4)	202 (72.4)	16 (5.7)	279
Maine	40 (37.0)	52 (48.1)	14 (13.0)	2 (1.9)	108
Maryland	29 (12.6)	54 (23.4)	128 (55.4)	20 (8.7)	231
Massachusetts	49 (11.4)	108 (25.2)	255 (59.6)	16 (3.7)	428
Michigan	44 (10.3)	131 (30.8)	225 (52.8)	26 (6.1)	426
Minnesota	84 (21.9)	194 (50.5)	93 (24.2)	13 (3.4)	384
Mississippi	15 (7.4)	98 (48.5)	87 (43.1)	2 (1.0)	202
Missouri	39 (7.6)	227 (44.2)	231 (44.9)	17 (3.3)	514
Montana	30 (34.5)	30 (34.5)	26 (29.9)	1 (1.1)	87
Nebraska	75 (33.6)	102 (45.7)	42 (18.8)	4 (1.8)	223
Nevada	10 (20.4)	10 (20.4)	23 (46.9)	6 (12.2)	49
New Hampshire	10 (12.7)	33 (41.8)	31 (39.2)	5 (6.3)	79
New Jersey	30 (8.3)	56 (15.6)	215 (59.7)	59 (16.4)	360
New Mexico	10 (14.5)	26 (37.7)	31 (44.9)	2 (2.9)	69
New York	44 (6.9)	99 (15.6)	246 (38.7)	246 (38.7)	635
North Carolina	42 (10.0)	148 (35.2)	216 (51.4)	14 (3.3)	420
North Dakota	30 (35.3)	33 (38.8)	20 (23.5)	2 (2.4)	85
Ohio	108 (11.3)	439 (45.9)	384 (40.2)	25 (2.6)	956
Oklahoma	30 (9.4)	147 (46.2)	137 (43.1)	4 (1.3)	318
Oregon	21 (15.3)	62 (45.3)	53 (38.7)	1 (0.7)	137
Pennsylvania	89 (12.5)	177 (24.9)	368 (51.8)	77 (10.8)	711
Rhode Island	13 (15.1)	31 (36.0)	39 (45.3)	3 (3.5)	86
South Carolina	40 (21.7)	57 (31.0)	81 (44.0)	6 (3.3)	184
South Dakota	38 (34.5)	58 (52.7)	13 (11.8)	1 (0.9)	110
Tennessee	26 (8.3)	93 (29.5)	178 (56.5)	18 (5.7)	315
Texas	79 (6.8)	370 (31.7)	683 (58.5)	36 (3.1)	1,168
Utah	29 (29.3)	31 (31.3)	37 (37.4)	2 (2.0)	99
Vermont	14 (35.0)	12 (30.0)	14 (35.0)	0 (0.0)	40
Virginia	34 (12.0)	88 (31.0)	147 (51.8)	15 (5.3)	284
Washington	31 (13.5)	96 (41.9)	97 (42.4)	5 (2.2)	229
West Virginia	18 (14.3)	60 (47.6)	47 (37.3)	1 (0.8)	126
Wisconsin	50 (12.9)	199 (51.2)	131 (33.7)	9 (2.3)	389
Wyoming	10 (26.3)	14 (36.8)	14 (36.8)	0 (0.0)	38

Source: CASPER

Table 1.1.e. Number of Nursing Homes by Bed Size Category: United States, 2011

	Bed Size Category - Number (Percent)				All Facilities
	<50	50-99	100-199	>199	
Nation	2,070 (13.2)	5,717 (36.5)	6,918 (44.1)	969 (6.2)	15,674
Alabama	5 (2.2)	86 (37.9)	121 (53.3)	15 (6.6)	227
Alaska	10 (66.7)	4 (26.7)	1 (6.7)	0 (0.0)	15
Arizona	13 (9.2)	40 (28.2)	77 (54.2)	12 (8.5)	142
Arkansas	6 (2.6)	88 (37.8)	137 (58.8)	2 (0.9)	233
California	200 (16.2)	648 (52.6)	332 (26.9)	52 (4.2)	1,232
Colorado	31 (14.6)	84 (39.6)	90 (42.5)	7 (3.3)	212
Connecticut	16 (6.8)	71 (30.3)	129 (55.1)	18 (7.7)	234
Delaware	8 (17.0)	11 (23.4)	27 (57.4)	1 (2.1)	47
District of Columbia	3 (15.8)	5 (26.3)	6 (31.6)	5 (26.3)	19
Florida	38 (5.6)	128 (18.9)	476 (70.2)	36 (5.3)	678
Georgia	24 (6.7)	110 (30.7)	199 (55.6)	25 (7.0)	358
Hawaii	17 (35.4)	12 (25.0)	16 (33.3)	3 (6.3)	48
Idaho	24 (30.4)	27 (34.2)	28 (35.4)	0 (0.0)	79
Illinois	89 (11.5)	265 (34.1)	301 (38.8)	121 (15.6)	776
Indiana	70 (13.7)	206 (40.4)	224 (43.9)	10 (2.0)	510
Iowa	112 (25.4)	260 (59.0)	66 (15.0)	3 (0.7)	441
Kansas	112 (32.7)	178 (51.9)	50 (14.6)	3 (0.9)	343
Kentucky	42 (14.9)	118 (41.8)	116 (41.1)	6 (2.1)	282
Louisiana	17 (6.1)	44 (15.8)	203 (72.8)	15 (5.4)	279
Maine	40 (37.0)	52 (48.1)	14 (13.0)	2 (1.9)	108
Maryland	29 (12.6)	53 (22.9)	127 (55.0)	22 (9.5)	231
Massachusetts	47 (11.1)	106 (24.9)	256 (60.2)	16 (3.8)	425
Michigan	43 (10.1)	131 (30.8)	228 (53.5)	24 (5.6)	426
Minnesota	87 (22.7)	196 (51.2)	89 (23.2)	11 (2.9)	383
Mississippi	14 (6.9)	99 (49.0)	87 (43.1)	2 (1.0)	202
Missouri	39 (7.6)	231 (44.9)	227 (44.2)	17 (3.3)	514
Montana	29 (33.7)	30 (34.9)	26 (30.2)	1 (1.2)	86
Nebraska	74 (33.3)	102 (45.9)	42 (18.9)	4 (1.8)	222
Nevada	11 (21.6)	10 (19.6)	25 (49.0)	5 (9.8)	51
New Hampshire	9 (11.5)	33 (42.3)	31 (39.7)	5 (6.4)	78
New Jersey	30 (8.3)	56 (15.5)	215 (59.4)	61 (16.9)	362
New Mexico	11 (15.5)	26 (36.6)	32 (45.1)	2 (2.8)	71
New York	43 (6.8)	100 (15.8)	244 (38.5)	246 (38.9)	633
North Carolina	40 (9.5)	148 (35.1)	220 (52.1)	14 (3.3)	422
North Dakota	31 (36.9)	31 (36.9)	19 (22.6)	3 (3.6)	84
Ohio	101 (10.5)	445 (46.5)	388 (40.5)	24 (2.5)	958
Oklahoma	28 (9.0)	145 (46.5)	136 (43.6)	3 (1.0)	312
Oregon	22 (15.9)	62 (44.9)	53 (38.4)	1 (0.7)	138
Pennsylvania	89 (12.5)	176 (24.8)	368 (51.8)	77 (10.8)	710
Rhode Island	12 (14.1)	31 (36.5)	39 (45.9)	3 (3.5)	85
South Carolina	41 (21.9)	57 (30.5)	83 (44.4)	6 (3.2)	187
South Dakota	63 (56.8)	41 (36.9)	7 (6.3)	0 (0.0)	111
Tennessee	30 (9.4)	94 (29.5)	178 (55.8)	17 (5.3)	319
Texas	83 (7.0)	375 (31.5)	696 (58.5)	36 (3.0)	1,190
Utah	30 (30.0)	31 (31.0)	37 (37.0)	2 (2.0)	100
Vermont	13 (32.5)	12 (30.0)	15 (37.5)	0 (0.0)	40
Virginia	34 (11.8)	90 (31.4)	148 (51.6)	15 (5.2)	287
Washington	33 (14.5)	95 (41.7)	95 (41.7)	5 (2.2)	228
West Virginia	17 (13.6)	60 (48.0)	47 (37.6)	1 (0.8)	125
Wisconsin	50 (12.7)	200 (50.9)	133 (33.8)	10 (2.5)	393
Wyoming	10 (26.3)	14 (36.8)	14 (36.8)	0 (0.0)	38

Source: CASPER

**Table 1.1.f. Number of Nursing Homes by Bed Size Category:
United States (2007, 2011 and Change)**

Nation	Number in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	2,244	2,070	-7.8	5,734	5,717	-0.3	6,851	6,918	+1.0	1,018	969	-4.8	15,847	15,674	-1.1
Alabama	10	5	-50.0	85	86	+1.2	120	121	+0.8	16	15	-6.3	231	227	-1.7
Alaska	11	10	-9.1	3	4	+33.3	0	1	n/a	1	0	-100	15	15	0.0
Arizona	9	13	+44.4	35	40	+14.3	77	77	0.0	13	12	-7.7	134	142	+6.0
Arkansas	12	6	-50.0	88	88	0.0	132	137	+3.8	4	2	-50.0	236	233	-1.3
California	238	200	-16.0	656	648	-1.2	327	332	+1.5	52	52	0.0	1,273	1,232	-3.2
Colorado	32	31	-3.1	85	84	-1.2	85	90	+5.9	7	7	0.0	209	212	+1.4
Connecticut	14	16	+14.3	78	71	-9.0	134	129	-3.7	18	18	0.0	244	234	-4.1
Delaware	8	8	0.0	10	11	+10.0	26	27	+3.8	1	1	0.0	45	47	+4.4
District of Columbia	5	3	-40.0	4	5	+25.0	5	6	+20.0	6	5	-16.7	20	19	-5.0
Florida	42	38	-9.5	124	128	+3.2	481	476	-1.0	34	36	+5.9	681	678	-0.4
Georgia	26	24	-7.7	110	110	0.0	200	199	-0.5	26	25	-3.8	362	358	-1.1
Hawaii	18	17	-5.6	10	12	+20.0	15	16	+6.7	3	3	0.0	46	48	+4.3
Idaho	25	24	-4.0	26	27	+3.8	27	28	+3.7	0	0	0.0	78	79	+1.3
Illinois	97	89	-8.2	277	265	-4.3	296	301	+1.7	127	121	-4.7	797	776	-2.6
Indiana	87	70	-19.5	203	206	+1.5	208	224	+7.7	16	10	-37.5	514	510	-0.8
Iowa	110	112	+1.8	272	260	-4.4	69	66	-4.3	4	3	-25.0	455	441	-3.1
Kansas	109	112	+2.8	186	178	-4.3	55	50	-9.1	2	3	+50.0	352	343	-2.6
Kentucky	53	42	-20.8	118	118	0.0	116	116	0.0	5	6	+20.0	292	282	-3.4
Louisiana	24	17	-29.2	44	44	0.0	204	203	-0.5	19	15	-21.1	291	279	-4.1
Maine	42	40	-4.8	56	52	-7.1	13	14	+7.7	2	2	0.0	113	108	-4.4
Maryland	30	29	-3.3	52	53	+1.9	126	127	+0.8	25	22	-12.0	233	231	-0.9
Massachusetts	63	47	-25.4	111	106	-4.5	256	256	0.0	17	16	-5.9	447	425	-4.9
Michigan	43	43	0.0	133	131	-1.5	224	228	+1.8	26	24	-7.7	426	426	0.0
Minnesota	77	87	+13.0	198	196	-1.0	104	89	-14.4	16	11	-31.3	395	383	-3.0
Mississippi	18	14	-22.2	96	99	+3.1	84	87	+3.6	3	2	-33.3	201	202	+0.5
Missouri	52	39	-25.0	220	231	+5.0	227	227	0.0	16	17	+6.3	515	514	-0.2
Montana	35	29	-17.1	30	30	0.0	26	26	0.0	1	1	0.0	92	86	-6.5
Nebraska	78	74	-5.1	103	102	-1.0	40	42	+5.0	4	4	0.0	225	222	-1.3
Nevada	11	11	0.0	8	10	+25.0	23	25	+8.7	6	5	-16.7	48	51	+6.3
New Hampshire	10	9	-10.0	36	33	-8.3	30	31	+3.3	5	5	0.0	81	78	-3.7
New Jersey	31	30	-3.2	61	56	-8.2	211	215	+1.9	61	61	0.0	364	362	-0.5
New Mexico	11	11	0.0	26	26	0.0	33	32	-3.0	2	2	0.0	72	71	-1.4
New York	47	43	-8.5	104	100	-3.8	260	244	-6.2	246	246	0.0	657	633	-3.7
North Carolina	42	40	-4.8	146	148	+1.4	218	220	+0.9	15	14	-6.7	421	422	+0.2
North Dakota	29	31	+6.9	31	31	0.0	21	19	-9.5	2	3	+50.0	83	84	+1.2
Ohio	117	101	-13.7	399	445	+11.5	409	388	-5.1	31	24	-22.6	956	958	+0.2
Oklahoma	35	28	-20.0	156	145	-7.1	135	136	+0.7	5	3	-40.0	331	312	-5.7
Oregon	21	22	+4.8	61	62	+1.6	54	53	-1.9	2	1	-50.0	138	138	0.0
Pennsylvania	104	89	-14.4	174	176	+1.1	361	368	+1.9	79	77	-2.5	718	710	-1.1
Rhode Island	14	12	-14.3	31	31	0.0	39	39	0.0	3	3	0.0	87	85	-2.3
South Carolina	33	41	+24.2	55	57	+3.6	80	83	+3.8	5	6	+20.0	173	187	+8.1
South Dakota	50	63	+26.0	50	41	-18.0	10	7	-30.0	0	0	0.0	110	111	+0.9
Tennessee	31	30	-3.2	97	94	-3.1	177	178	+0.6	19	17	-10.5	324	319	-1.5
Texas	98	83	-15.3	390	375	-3.8	618	696	+12.6	36	36	0.0	1,142	1,190	+4.2
Utah	25	30	+20.0	30	31	+3.3	36	37	+2.8	2	2	0.0	93	100	+7.5
Vermont	13	13	0.0	12	12	0.0	15	15	0.0	0	0	0.0	40	40	0.0
Virginia	34	34	0.0	84	90	+7.1	144	148	+2.8	16	15	-6.3	278	287	+3.2
Washington	40	33	-17.5	101	95	-5.9	98	95	-3.1	4	5	+25.0	243	228	-6.2
West Virginia	23	17	-26.1	59	60	+1.7	48	47	-2.1	1	1	0.0	131	125	-4.6
Wisconsin	46	50	+8.7	195	200	+2.6	141	133	-5.7	14	10	-28.6	396	393	-0.8
Wyoming	11	10	-9.1	15	14	-6.7	13	14	+7.7	0	0	0.0	39	38	-2.6

Source: CASPER

Table 1.2.a. Number of Nursing Homes by Ownership Type: United States, 2007

	Ownership Type - Number (Percent)			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10,633 (67.1)	4,276 (27.0)	938 (5.9)	15,847
Alabama	183 (79.2)	31 (13.4)	17 (7.4)	231
Alaska	1 (6.7)	8 (53.3)	6 (40.0)	15
Arizona	101 (75.4)	29 (21.6)	4 (3.0)	134
Arkansas	193 (81.8)	33 (14.0)	10 (4.2)	236
California	1,014 (79.7)	211 (16.6)	48 (3.8)	1,273
Colorado	143 (68.4)	46 (22.0)	20 (9.6)	209
Connecticut	192 (78.7)	50 (20.5)	2 (0.8)	244
Delaware	23 (51.1)	17 (37.8)	5 (11.1)	45
District of Columbia	6 (30.0)	12 (60.0)	2 (10.0)	20
Florida	484 (71.1)	184 (27.0)	13 (1.9)	681
Georgia	246 (68.0)	89 (24.6)	27 (7.5)	362
Hawaii	25 (54.3)	10 (21.7)	11 (23.9)	46
Idaho	51 (65.4)	13 (16.7)	14 (17.9)	78
Illinois	542 (68.0)	221 (27.7)	34 (4.3)	797
Indiana	356 (69.3)	137 (26.7)	21 (4.1)	514
Iowa	237 (52.1)	197 (43.3)	21 (4.6)	455
Kansas	176 (50.0)	132 (37.5)	44 (12.5)	352
Kentucky	209 (71.6)	77 (26.4)	6 (2.1)	292
Louisiana	222 (76.3)	57 (19.6)	12 (4.1)	291
Maine	78 (69.0)	34 (30.1)	1 (0.9)	113
Maryland	146 (62.7)	79 (33.9)	8 (3.4)	233
Massachusetts	313 (70.0)	126 (28.2)	8 (1.8)	447
Michigan	285 (66.9)	100 (23.5)	41 (9.6)	426
Minnesota	107 (27.1)	241 (61.0)	47 (11.9)	395
Mississippi	141 (70.1)	32 (15.9)	28 (13.9)	201
Missouri	351 (68.2)	128 (24.9)	36 (7.0)	515
Montana	38 (41.3)	39 (42.4)	15 (16.3)	92
Nebraska	105 (46.7)	70 (31.1)	50 (22.2)	225
Nevada	34 (70.8)	8 (16.7)	6 (12.5)	48
New Hampshire	43 (53.1)	27 (33.3)	11 (13.6)	81
New Jersey	238 (65.4)	105 (28.8)	21 (5.8)	364
New Mexico	49 (68.1)	18 (25.0)	5 (6.9)	72
New York	334 (50.8)	276 (42.0)	47 (7.2)	657
North Carolina	317 (75.3)	92 (21.9)	12 (2.9)	421
North Dakota	5 (6.0)	74 (89.2)	4 (4.8)	83
Ohio	717 (75.0)	213 (22.3)	26 (2.7)	956
Oklahoma	279 (84.3)	38 (11.5)	14 (4.2)	331
Oregon	110 (79.7)	22 (15.9)	6 (4.3)	138
Pennsylvania	347 (48.3)	334 (46.5)	37 (5.2)	718
Rhode Island	70 (80.5)	17 (19.5)	0 (0.0)	87
South Carolina	131 (75.7)	25 (14.5)	17 (9.8)	173
South Dakota	39 (35.5)	66 (60.0)	5 (4.5)	110
Tennessee	239 (73.8)	64 (19.8)	21 (6.5)	324
Texas	948 (83.0)	160 (14.0)	34 (3.0)	1,142
Utah	74 (79.6)	15 (16.1)	4 (4.3)	93
Vermont	26 (65.0)	13 (32.5)	1 (2.5)	40
Virginia	193 (69.4)	76 (27.3)	9 (3.2)	278
Washington	174 (71.6)	50 (20.6)	19 (7.8)	243
West Virginia	88 (67.2)	31 (23.7)	12 (9.2)	131
Wisconsin	195 (49.2)	142 (35.9)	59 (14.9)	396
Wyoming	15 (38.5)	7 (17.9)	17 (43.6)	39

Source: CASPER

Table 1.2.b. Number of Nursing Homes by Ownership Type: United States, 2008

	Ownership Type - Number (Percent)			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10,622 (67.4)	4,206 (26.7)	925 (5.9)	15,753
Alabama	186 (80.2)	29 (12.5)	17 (7.3)	232
Alaska	4 (26.7)	6 (40.0)	5 (33.3)	15
Arizona	102 (76.1)	29 (21.6)	3 (2.2)	134
Arkansas	197 (83.1)	32 (13.5)	8 (3.4)	237
California	1,008 (80.3)	200 (15.9)	47 (3.7)	1,255
Colorado	145 (68.4)	46 (21.7)	21 (9.9)	212
Connecticut	191 (78.6)	50 (20.6)	2 (0.8)	243
Delaware	23 (51.1)	17 (37.8)	5 (11.1)	45
District of Columbia	6 (33.3)	10 (55.6)	2 (11.1)	18
Florida	487 (71.7)	178 (26.2)	14 (2.1)	679
Georgia	233 (64.9)	104 (29.0)	22 (6.1)	359
Hawaii	25 (52.1)	12 (25.0)	11 (22.9)	48
Idaho	50 (64.9)	13 (16.9)	14 (18.2)	77
Illinois	555 (69.7)	210 (26.4)	31 (3.9)	796
Indiana	345 (67.5)	138 (27.0)	28 (5.5)	511
Iowa	236 (52.2)	194 (42.9)	22 (4.9)	452
Kansas	173 (50.1)	130 (37.7)	42 (12.2)	345
Kentucky	201 (70.0)	80 (27.9)	6 (2.1)	287
Louisiana	216 (75.8)	54 (18.9)	15 (5.3)	285
Maine	79 (70.5)	32 (28.6)	1 (0.9)	112
Maryland	149 (64.8)	74 (32.2)	7 (3.0)	230
Massachusetts	304 (69.9)	124 (28.5)	7 (1.6)	435
Michigan	293 (68.5)	99 (23.1)	36 (8.4)	428
Minnesota	110 (28.2)	235 (60.3)	45 (11.5)	390
Mississippi	141 (69.1)	36 (17.6)	27 (13.2)	204
Missouri	358 (69.0)	123 (23.7)	38 (7.3)	519
Montana	38 (41.8)	38 (41.8)	15 (16.5)	91
Nebraska	106 (47.1)	67 (29.8)	52 (23.1)	225
Nevada	34 (70.8)	8 (16.7)	6 (12.5)	48
New Hampshire	41 (52.6)	26 (33.3)	11 (14.1)	78
New Jersey	236 (65.4)	103 (28.5)	22 (6.1)	361
New Mexico	48 (68.6)	18 (25.7)	4 (5.7)	70
New York	329 (50.3)	280 (42.8)	45 (6.9)	654
North Carolina	317 (74.9)	95 (22.5)	11 (2.6)	423
North Dakota	4 (4.8)	75 (90.4)	4 (4.8)	83
Ohio	725 (76.1)	203 (21.3)	25 (2.6)	953
Oklahoma	277 (85.8)	31 (9.6)	15 (4.6)	323
Oregon	111 (80.4)	20 (14.5)	7 (5.1)	138
Pennsylvania	347 (48.9)	327 (46.1)	36 (5.1)	710
Rhode Island	68 (79.1)	18 (20.9)	0 (0.0)	86
South Carolina	132 (75.4)	26 (14.9)	17 (9.7)	175
South Dakota	37 (33.6)	68 (61.8)	5 (4.5)	110
Tennessee	241 (75.3)	60 (18.8)	19 (5.9)	320
Texas	960 (84.0)	150 (13.1)	33 (2.9)	1,143
Utah	76 (81.7)	14 (15.1)	3 (3.2)	93
Vermont	26 (65.0)	13 (32.5)	1 (2.5)	40
Virginia	185 (65.8)	85 (30.2)	11 (3.9)	281
Washington	168 (70.6)	51 (21.4)	19 (8.0)	238
West Virginia	88 (67.7)	28 (21.5)	14 (10.8)	130
Wisconsin	195 (49.6)	139 (35.4)	59 (15.0)	393
Wyoming	16 (41.0)	8 (20.5)	15 (38.5)	39

Source: CASPER

Table 1.2.c. Number of Nursing Homes by Ownership Type: United States, 2009

	Ownership Type - Number (Percent)			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10,638 (67.8)	4,142 (26.4)	913 (5.8)	15,693
Alabama	183 (79.2)	33 (14.3)	15 (6.5)	231
Alaska	2 (13.3)	6 (40.0)	7 (46.7)	15
Arizona	106 (78.5)	27 (20.0)	2 (1.5)	135
Arkansas	187 (82.0)	31 (13.6)	10 (4.4)	228
California	1,008 (80.5)	197 (15.7)	47 (3.8)	1,252
Colorado	147 (70.0)	44 (21.0)	19 (9.0)	210
Connecticut	191 (79.3)	48 (19.9)	2 (0.8)	241
Delaware	24 (52.2)	17 (37.0)	5 (10.9)	46
District of Columbia	9 (47.4)	8 (42.1)	2 (10.5)	19
Florida	485 (71.7)	178 (26.3)	13 (1.9)	676
Georgia	233 (64.9)	105 (29.2)	21 (5.8)	359
Hawaii	24 (51.1)	13 (27.7)	10 (21.3)	47
Idaho	52 (65.8)	13 (16.5)	14 (17.7)	79
Illinois	555 (70.2)	205 (25.9)	31 (3.9)	791
Indiana	333 (66.1)	125 (24.8)	46 (9.1)	504
Iowa	233 (52.2)	193 (43.3)	20 (4.5)	446
Kansas	168 (49.4)	130 (38.2)	42 (12.4)	340
Kentucky	205 (71.4)	76 (26.5)	6 (2.1)	287
Louisiana	216 (75.8)	52 (18.2)	17 (6.0)	285
Maine	75 (68.8)	33 (30.3)	1 (0.9)	109
Maryland	148 (64.1)	75 (32.5)	8 (3.5)	231
Massachusetts	304 (70.9)	120 (28.0)	5 (1.2)	429
Michigan	290 (68.1)	98 (23.0)	38 (8.9)	426
Minnesota	107 (27.7)	236 (61.1)	43 (11.1)	386
Mississippi	144 (71.3)	31 (15.3)	27 (13.4)	202
Missouri	356 (69.4)	122 (23.8)	35 (6.8)	513
Montana	38 (42.2)	37 (41.1)	15 (16.7)	90
Nebraska	106 (46.9)	69 (30.5)	51 (22.6)	226
Nevada	35 (71.4)	8 (16.3)	6 (12.2)	49
New Hampshire	41 (51.3)	27 (33.8)	12 (15.0)	80
New Jersey	242 (67.4)	97 (27.0)	20 (5.6)	359
New Mexico	48 (68.6)	17 (24.3)	5 (7.1)	70
New York	323 (50.4)	275 (42.9)	43 (6.7)	641
North Carolina	318 (75.2)	95 (22.5)	10 (2.4)	423
North Dakota	5 (6.0)	77 (91.7)	2 (2.4)	84
Ohio	732 (76.3)	204 (21.3)	24 (2.5)	960
Oklahoma	272 (85.8)	35 (11.0)	10 (3.2)	317
Oregon	111 (81.0)	20 (14.6)	6 (4.4)	137
Pennsylvania	351 (49.4)	322 (45.3)	38 (5.3)	711
Rhode Island	70 (81.4)	16 (18.6)	0 (0.0)	86
South Carolina	135 (76.3)	27 (15.3)	15 (8.5)	177
South Dakota	37 (33.9)	67 (61.5)	5 (4.6)	109
Tennessee	243 (76.2)	60 (18.8)	16 (5.0)	319
Texas	985 (84.8)	146 (12.6)	30 (2.6)	1,161
Utah	78 (82.1)	14 (14.7)	3 (3.2)	95
Vermont	26 (65.0)	13 (32.5)	1 (2.5)	40
Virginia	187 (66.8)	82 (29.3)	11 (3.9)	280
Washington	170 (72.3)	50 (21.3)	15 (6.4)	235
West Virginia	87 (68.0)	28 (21.9)	13 (10.2)	128
Wisconsin	197 (50.4)	136 (34.8)	58 (14.8)	391
Wyoming	16 (42.1)	4 (10.5)	18 (47.4)	38

Source: CASPER

Table 1.2.d. Number of Nursing Homes by Ownership Type: United States, 2010

	Ownership Type - Number (Percent)			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10,736 (68.6)	4,009 (25.6)	895 (5.7)	15,640
Alabama	181 (79.7)	32 (14.1)	14 (6.2)	227
Alaska	2 (13.3)	6 (40.0)	7 (46.7)	15
Arizona	107 (78.1)	27 (19.7)	3 (2.2)	137
Arkansas	194 (83.6)	30 (12.9)	8 (3.4)	232
California	1,002 (81.3)	189 (15.3)	42 (3.4)	1,233
Colorado	152 (71.4)	41 (19.2)	20 (9.4)	213
Connecticut	187 (78.2)	50 (20.9)	2 (0.8)	239
Delaware	25 (53.2)	17 (36.2)	5 (10.6)	47
District of Columbia	8 (42.1)	9 (47.4)	2 (10.5)	19
Florida	490 (72.6)	173 (25.6)	12 (1.8)	675
Georgia	231 (64.3)	108 (30.1)	20 (5.6)	359
Hawaii	23 (47.9)	14 (29.2)	11 (22.9)	48
Idaho	53 (67.9)	11 (14.1)	14 (17.9)	78
Illinois	552 (70.8)	198 (25.4)	30 (3.8)	780
Indiana	339 (67.4)	115 (22.9)	49 (9.7)	503
Iowa	238 (53.7)	185 (41.8)	20 (4.5)	443
Kansas	170 (50.0)	126 (37.1)	44 (12.9)	340
Kentucky	204 (72.1)	72 (25.4)	7 (2.5)	283
Louisiana	221 (79.2)	44 (15.8)	14 (5.0)	279
Maine	75 (69.4)	32 (29.6)	1 (0.9)	108
Maryland	153 (66.2)	72 (31.2)	6 (2.6)	231
Massachusetts	300 (70.1)	123 (28.7)	5 (1.2)	428
Michigan	288 (67.6)	101 (23.7)	37 (8.7)	426
Minnesota	107 (27.9)	237 (61.7)	40 (10.4)	384
Mississippi	156 (77.2)	18 (8.9)	28 (13.9)	202
Missouri	364 (70.8)	116 (22.6)	34 (6.6)	514
Montana	36 (41.4)	36 (41.4)	15 (17.2)	87
Nebraska	108 (48.4)	65 (29.1)	50 (22.4)	223
Nevada	37 (75.5)	7 (14.3)	5 (10.2)	49
New Hampshire	41 (51.9)	26 (32.9)	12 (15.2)	79
New Jersey	247 (68.6)	93 (25.8)	20 (5.6)	360
New Mexico	47 (68.1)	17 (24.6)	5 (7.2)	69
New York	335 (52.8)	257 (40.5)	43 (6.8)	635
North Carolina	319 (76.0)	90 (21.4)	11 (2.6)	420
North Dakota	5 (5.9)	77 (90.6)	3 (3.5)	85
Ohio	742 (77.6)	191 (20.0)	23 (2.4)	956
Oklahoma	273 (85.8)	35 (11.0)	10 (3.1)	318
Oregon	114 (83.2)	19 (13.9)	4 (2.9)	137
Pennsylvania	355 (49.9)	317 (44.6)	39 (5.5)	711
Rhode Island	69 (80.2)	17 (19.8)	0 (0.0)	86
South Carolina	141 (76.6)	28 (15.2)	15 (8.2)	184
South Dakota	37 (33.6)	68 (61.8)	5 (4.5)	110
Tennessee	241 (76.5)	58 (18.4)	16 (5.1)	315
Texas	993 (85.0)	143 (12.2)	32 (2.7)	1,168
Utah	80 (80.8)	15 (15.2)	4 (4.0)	99
Vermont	26 (65.0)	13 (32.5)	1 (2.5)	40
Virginia	192 (67.6)	81 (28.5)	11 (3.9)	284
Washington	171 (74.7)	42 (18.3)	16 (7.0)	229
West Virginia	88 (69.8)	28 (22.2)	10 (7.9)	126
Wisconsin	202 (51.9)	134 (34.4)	53 (13.6)	389
Wyoming	15 (39.5)	6 (15.8)	17 (44.7)	38

Source: CASPER

Table 1.2.e. Number of Nursing Homes by Ownership Type: United States, 2011

	Ownership Type - Number (Percent)			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10,817 (69.0)	3,968 (25.3)	889 (5.7)	15,674
Alabama	181 (79.7)	32 (14.1)	14 (6.2)	227
Alaska	2 (13.3)	8 (53.3)	5 (33.3)	15
Arizona	113 (79.6)	27 (19.0)	2 (1.4)	142
Arkansas	194 (83.3)	31 (13.3)	8 (3.4)	233
California	1,007 (81.7)	183 (14.9)	42 (3.4)	1,232
Colorado	154 (72.6)	38 (17.9)	20 (9.4)	212
Connecticut	182 (77.8)	50 (21.4)	2 (0.9)	234
Delaware	26 (55.3)	16 (34.0)	5 (10.6)	47
District of Columbia	8 (42.1)	11 (57.9)	0 (0.0)	19
Florida	490 (72.3)	174 (25.7)	14 (2.1)	678
Georgia	231 (64.5)	106 (29.6)	21 (5.9)	358
Hawaii	24 (50.0)	14 (29.2)	10 (20.8)	48
Idaho	54 (68.4)	11 (13.9)	14 (17.7)	79
Illinois	549 (70.7)	199 (25.6)	28 (3.6)	776
Indiana	341 (66.9)	115 (22.5)	54 (10.6)	510
Iowa	237 (53.7)	186 (42.2)	18 (4.1)	441
Kansas	175 (51.0)	126 (36.7)	42 (12.2)	343
Kentucky	205 (72.7)	71 (25.2)	6 (2.1)	282
Louisiana	223 (79.9)	43 (15.4)	13 (4.7)	279
Maine	76 (70.4)	31 (28.7)	1 (0.9)	108
Maryland	159 (68.8)	67 (29.0)	5 (2.2)	231
Massachusetts	303 (71.3)	117 (27.5)	5 (1.2)	425
Michigan	288 (67.6)	100 (23.5)	38 (8.9)	426
Minnesota	109 (28.5)	236 (61.6)	38 (9.9)	383
Mississippi	154 (76.2)	19 (9.4)	29 (14.4)	202
Missouri	376 (73.2)	102 (19.8)	36 (7.0)	514
Montana	36 (41.9)	34 (39.5)	16 (18.6)	86
Nebraska	108 (48.6)	65 (29.3)	49 (22.1)	222
Nevada	39 (76.5)	7 (13.7)	5 (9.8)	51
New Hampshire	41 (52.6)	25 (32.1)	12 (15.4)	78
New Jersey	250 (69.1)	90 (24.9)	22 (6.1)	362
New Mexico	50 (70.4)	15 (21.1)	6 (8.5)	71
New York	334 (52.8)	256 (40.4)	43 (6.8)	633
North Carolina	321 (76.1)	91 (21.6)	10 (2.4)	422
North Dakota	4 (4.8)	77 (91.7)	3 (3.6)	84
Ohio	750 (78.3)	186 (19.4)	22 (2.3)	958
Oklahoma	267 (85.6)	37 (11.9)	8 (2.6)	312
Oregon	112 (81.2)	21 (15.2)	5 (3.6)	138
Pennsylvania	364 (51.3)	310 (43.7)	36 (5.1)	710
Rhode Island	68 (80.0)	17 (20.0)	0 (0.0)	85
South Carolina	143 (76.5)	30 (16.0)	14 (7.5)	187
South Dakota	39 (35.1)	66 (59.5)	6 (5.4)	111
Tennessee	242 (75.9)	60 (18.8)	17 (5.3)	319
Texas	1,014 (85.2)	144 (12.1)	32 (2.7)	1,190
Utah	81 (81.0)	14 (14.0)	5 (5.0)	100
Vermont	26 (65.0)	13 (32.5)	1 (2.5)	40
Virginia	196 (68.3)	80 (27.9)	11 (3.8)	287
Washington	166 (72.8)	47 (20.6)	15 (6.6)	228
West Virginia	87 (69.6)	28 (22.4)	10 (8.0)	125
Wisconsin	203 (51.7)	135 (34.4)	55 (14.0)	393
Wyoming	15 (39.5)	7 (18.4)	16 (42.1)	38

Source: CASPER

**Table 1.2.f. Number of Nursing Homes by Ownership Type:
United States (2007, 2011 and Change)**

	Number in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	10,633	10,817	+1.7	4,276	3,968	-7.2	938	889	-5.2	15,847	15,674	-1.1
Alabama	183	181	-1.1	31	32	+3.2	17	14	-17.6	231	227	-1.7
Alaska	1	2	+100	8	8	0.0	6	5	-16.7	15	15	0.0
Arizona	101	113	+11.9	29	27	-6.9	4	2	-50.0	134	142	+6.0
Arkansas	193	194	+0.5	33	31	-6.1	10	8	-20.0	236	233	-1.3
California	1,014	1,007	-0.7	211	183	-13.3	48	42	-12.5	1,273	1,232	-3.2
Colorado	143	154	+7.7	46	38	-17.4	20	20	0.0	209	212	+1.4
Connecticut	192	182	-5.2	50	50	0.0	2	2	0.0	244	234	-4.1
Delaware	23	26	+13.0	17	16	-5.9	5	5	0.0	45	47	+4.4
District of Columbia	6	8	+33.3	12	11	-8.3	2	0	-100	20	19	-5.0
Florida	484	490	+1.2	184	174	-5.4	13	14	+7.7	681	678	-0.4
Georgia	246	231	-6.1	89	106	+19.1	27	21	-22.2	362	358	-1.1
Hawaii	25	24	-4.0	10	14	+40.0	11	10	-9.1	46	48	+4.3
Idaho	51	54	+5.9	13	11	-15.4	14	14	0.0	78	79	+1.3
Illinois	542	549	+1.3	221	199	-10.0	34	28	-17.6	797	776	-2.6
Indiana	356	341	-4.2	137	115	-16.1	21	54	+157	514	510	-0.8
Iowa	237	237	0.0	197	186	-5.6	21	18	-14.3	455	441	-3.1
Kansas	176	175	-0.6	132	126	-4.5	44	42	-4.5	352	343	-2.6
Kentucky	209	205	-1.9	77	71	-7.8	6	6	0.0	292	282	-3.4
Louisiana	222	223	+0.5	57	43	-24.6	12	13	+8.3	291	279	-4.1
Maine	78	76	-2.6	34	31	-8.8	1	1	0.0	113	108	-4.4
Maryland	146	159	+8.9	79	67	-15.2	8	5	-37.5	233	231	-0.9
Massachusetts	313	303	-3.2	126	117	-7.1	8	5	-37.5	447	425	-4.9
Michigan	285	288	+1.1	100	100	0.0	41	38	-7.3	426	426	0.0
Minnesota	107	109	+1.9	241	236	-2.1	47	38	-19.1	395	383	-3.0
Mississippi	141	154	+9.2	32	19	-40.6	28	29	+3.6	201	202	+0.5
Missouri	351	376	+7.1	128	102	-20.3	36	36	0.0	515	514	-0.2
Montana	38	36	-5.3	39	34	-12.8	15	16	+6.7	92	86	-6.5
Nebraska	105	108	+2.9	70	65	-7.1	50	49	-2.0	225	222	-1.3
Nevada	34	39	+14.7	8	7	-12.5	6	5	-16.7	48	51	+6.3
New Hampshire	43	41	-4.7	27	25	-7.4	11	12	+9.1	81	78	-3.7
New Jersey	238	250	+5.0	105	90	-14.3	21	22	+4.8	364	362	-0.5
New Mexico	49	50	+2.0	18	15	-16.7	5	6	+20.0	72	71	-1.4
New York	334	334	0.0	276	256	-7.2	47	43	-8.5	657	633	-3.7
North Carolina	317	321	+1.3	92	91	-1.1	12	10	-16.7	421	422	+0.2
North Dakota	5	4	-20.0	74	77	+4.1	4	3	-25.0	83	84	+1.2
Ohio	717	750	+4.6	213	186	-12.7	26	22	-15.4	956	958	+0.2
Oklahoma	279	267	-4.3	38	37	-2.6	14	8	-42.9	331	312	-5.7
Oregon	110	112	+1.8	22	21	-4.5	6	5	-16.7	138	138	0.0
Pennsylvania	347	364	+4.9	334	310	-7.2	37	36	-2.7	718	710	-1.1
Rhode Island	70	68	-2.9	17	17	0.0	0	0	0.0	87	85	-2.3
South Carolina	131	143	+9.2	25	30	+20.0	17	14	-17.6	173	187	+8.1
South Dakota	39	39	0.0	66	66	0.0	5	6	+20.0	110	111	+0.9
Tennessee	239	242	+1.3	64	60	-6.3	21	17	-19.0	324	319	-1.5
Texas	948	1,014	+7.0	160	144	-10.0	34	32	-5.9	1,142	1,190	+4.2
Utah	74	81	+9.5	15	14	-6.7	4	5	+25.0	93	100	+7.5
Vermont	26	26	0.0	13	13	0.0	1	1	0.0	40	40	0.0
Virginia	193	196	+1.6	76	80	+5.3	9	11	+22.2	278	287	+3.2
Washington	174	166	-4.6	50	47	-6.0	19	15	-21.1	243	228	-6.2
West Virginia	88	87	-1.1	31	28	-9.7	12	10	-16.7	131	125	-4.6
Wisconsin	195	203	+4.1	142	135	-4.9	59	55	-6.8	396	393	-0.8
Wyoming	15	15	0.0	7	7	0.0	17	16	-5.9	39	38	-2.6

Source: CASPER

Table 1.3.a. Number of Nursing Homes by Certification Type: United States, 2007

	Certification Type - Number (Percent)			
	Dually Certified*	Medicare Only	Medicaid Only	All Facilities
Nation	14,227 (89.8)	820 (5.2)	800 (5.0)	15,847
Alabama	217 (93.9)	11 (4.8)	3 (1.3)	231
Alaska	15 (100.0)	0 (0.0)	0 (0.0)	15
Arizona	116 (86.6)	18 (13.4)	0 (0.0)	134
Arkansas	202 (85.6)	13 (5.5)	21 (8.9)	236
California	1,132 (88.9)	70 (5.5)	71 (5.6)	1,273
Colorado	176 (84.2)	17 (8.1)	16 (7.7)	209
Connecticut	235 (96.3)	9 (3.7)	0 (0.0)	244
Delaware	34 (75.6)	5 (11.1)	6 (13.3)	45
District of Columbia	19 (95.0)	0 (0.0)	1 (5.0)	20
Florida	647 (95.0)	31 (4.6)	3 (0.4)	681
Georgia	345 (95.3)	12 (3.3)	5 (1.4)	362
Hawaii	41 (89.1)	2 (4.3)	3 (6.5)	46
Idaho	69 (88.5)	6 (7.7)	3 (3.8)	78
Illinois	649 (81.4)	54 (6.8)	94 (11.8)	797
Indiana	456 (88.7)	36 (7.0)	22 (4.3)	514
Iowa	405 (89.0)	10 (2.2)	40 (8.8)	455
Kansas	259 (73.6)	11 (3.1)	82 (23.3)	352
Kentucky	270 (92.5)	22 (7.5)	0 (0.0)	292
Louisiana	267 (91.8)	24 (8.2)	0 (0.0)	291
Maine	111 (98.2)	2 (1.8)	0 (0.0)	113
Maryland	217 (93.1)	10 (4.3)	6 (2.6)	233
Massachusetts	426 (95.3)	13 (2.9)	8 (1.8)	447
Michigan	389 (91.3)	15 (3.5)	22 (5.2)	426
Minnesota	375 (94.9)	7 (1.8)	13 (3.3)	395
Mississippi	159 (79.1)	10 (5.0)	32 (15.9)	201
Missouri	470 (91.3)	14 (2.7)	31 (6.0)	515
Montana	86 (93.5)	5 (5.4)	1 (1.1)	92
Nebraska	194 (86.2)	1 (0.4)	30 (13.3)	225
Nevada	44 (91.7)	2 (4.2)	2 (4.2)	48
New Hampshire	71 (87.7)	2 (2.5)	8 (9.9)	81
New Jersey	333 (91.5)	31 (8.5)	0 (0.0)	364
New Mexico	64 (88.9)	3 (4.2)	5 (6.9)	72
New York	651 (99.1)	4 (0.6)	2 (0.3)	657
North Carolina	407 (96.7)	13 (3.1)	1 (0.2)	421
North Dakota	80 (96.4)	3 (3.6)	0 (0.0)	83
Ohio	914 (95.6)	35 (3.7)	7 (0.7)	956
Oklahoma	267 (80.7)	15 (4.5)	49 (14.8)	331
Oregon	116 (84.1)	5 (3.6)	17 (12.3)	138
Pennsylvania	621 (86.5)	91 (12.7)	6 (0.8)	718
Rhode Island	86 (98.9)	1 (1.1)	0 (0.0)	87
South Carolina	151 (87.3)	22 (12.7)	0 (0.0)	173
South Dakota	92 (83.6)	1 (0.9)	17 (15.5)	110
Tennessee	277 (85.5)	23 (7.1)	24 (7.4)	324
Texas	988 (86.5)	81 (7.1)	73 (6.4)	1,142
Utah	69 (74.2)	16 (17.2)	8 (8.6)	93
Vermont	39 (97.5)	1 (2.5)	0 (0.0)	40
Virginia	244 (87.8)	13 (4.7)	21 (7.6)	278
Washington	228 (93.8)	6 (2.5)	9 (3.7)	243
West Virginia	112 (85.5)	11 (8.4)	8 (6.1)	131
Wisconsin	361 (91.2)	11 (2.8)	24 (6.1)	396
Wyoming	31 (79.5)	2 (5.1)	6 (15.4)	39

Source: CASPER; *Certified by both Medicare and Medicaid

Table 1.3.b. Number of Nursing Homes by Certification Type: United States, 2008

	Certification Type - Number (Percent)			
	Dually Certified*	Medicare Only	Medicaid Only	All Facilities
Nation	14,228 (90.3)	802 (5.1)	723 (4.6)	15,753
Alabama	219 (94.4)	10 (4.3)	3 (1.3)	232
Alaska	15 (100.0)	0 (0.0)	0 (0.0)	15
Arizona	114 (85.1)	20 (14.9)	0 (0.0)	134
Arkansas	205 (86.5)	13 (5.5)	19 (8.0)	237
California	1,116 (88.9)	71 (5.7)	68 (5.4)	1,255
Colorado	176 (83.0)	20 (9.4)	16 (7.5)	212
Connecticut	234 (96.3)	9 (3.7)	0 (0.0)	243
Delaware	36 (80.0)	3 (6.7)	6 (13.3)	45
District of Columbia	17 (94.4)	0 (0.0)	1 (5.6)	18
Florida	647 (95.3)	29 (4.3)	3 (0.4)	679
Georgia	341 (95.0)	13 (3.6)	5 (1.4)	359
Hawaii	43 (89.6)	2 (4.2)	3 (6.3)	48
Idaho	72 (93.5)	5 (6.5)	0 (0.0)	77
Illinois	654 (82.2)	53 (6.7)	89 (11.2)	796
Indiana	455 (89.0)	35 (6.8)	21 (4.1)	511
Iowa	404 (89.4)	11 (2.4)	37 (8.2)	452
Kansas	259 (75.1)	11 (3.2)	75 (21.7)	345
Kentucky	265 (92.3)	22 (7.7)	0 (0.0)	287
Louisiana	263 (92.3)	22 (7.7)	0 (0.0)	285
Maine	110 (98.2)	2 (1.8)	0 (0.0)	112
Maryland	215 (93.5)	10 (4.3)	5 (2.2)	230
Massachusetts	414 (95.2)	13 (3.0)	8 (1.8)	435
Michigan	392 (91.6)	15 (3.5)	21 (4.9)	428
Minnesota	371 (95.1)	7 (1.8)	12 (3.1)	390
Mississippi	162 (79.4)	11 (5.4)	31 (15.2)	204
Missouri	475 (91.5)	14 (2.7)	30 (5.8)	519
Montana	85 (93.4)	5 (5.5)	1 (1.1)	91
Nebraska	194 (86.2)	1 (0.4)	30 (13.3)	225
Nevada	44 (91.7)	2 (4.2)	2 (4.2)	48
New Hampshire	72 (92.3)	2 (2.6)	4 (5.1)	78
New Jersey	330 (91.4)	31 (8.6)	0 (0.0)	361
New Mexico	63 (90.0)	3 (4.3)	4 (5.7)	70
New York	647 (98.9)	5 (0.8)	2 (0.3)	654
North Carolina	407 (96.2)	15 (3.5)	1 (0.2)	423
North Dakota	80 (96.4)	3 (3.6)	0 (0.0)	83
Ohio	921 (96.6)	31 (3.3)	1 (0.1)	953
Oklahoma	272 (84.2)	14 (4.3)	37 (11.5)	323
Oregon	116 (84.1)	5 (3.6)	17 (12.3)	138
Pennsylvania	622 (87.6)	85 (12.0)	3 (0.4)	710
Rhode Island	85 (98.8)	1 (1.2)	0 (0.0)	86
South Carolina	152 (86.9)	23 (13.1)	0 (0.0)	175
South Dakota	93 (84.5)	1 (0.9)	16 (14.5)	110
Tennessee	274 (85.6)	22 (6.9)	24 (7.5)	320
Texas	1,011 (88.5)	75 (6.6)	57 (5.0)	1,143
Utah	70 (75.3)	15 (16.1)	8 (8.6)	93
Vermont	39 (97.5)	1 (2.5)	0 (0.0)	40
Virginia	250 (89.0)	11 (3.9)	20 (7.1)	281
Washington	225 (94.5)	5 (2.1)	8 (3.4)	238
West Virginia	111 (85.4)	11 (8.5)	8 (6.2)	130
Wisconsin	360 (91.6)	12 (3.1)	21 (5.3)	393
Wyoming	31 (79.5)	2 (5.1)	6 (15.4)	39

Source: CASPER; *Certified by both Medicare and Medicaid

Table 1.3.c. Number of Nursing Homes by Certification Type: United States, 2009

	Certification Type - Number (Percent)			
	Dually Certified*	Medicare Only	Medicaid Only	All Facilities
Nation	14,252 (90.8)	782 (5.0)	659 (4.2)	15,693
Alabama	219 (94.8)	10 (4.3)	2 (0.9)	231
Alaska	15 (100.0)	0 (0.0)	0 (0.0)	15
Arizona	114 (84.4)	21 (15.6)	0 (0.0)	135
Arkansas	205 (89.9)	8 (3.5)	15 (6.6)	228
California	1,115 (89.1)	73 (5.8)	64 (5.1)	1,252
Colorado	177 (84.3)	19 (9.0)	14 (6.7)	210
Connecticut	230 (95.4)	11 (4.6)	0 (0.0)	241
Delaware	36 (78.3)	3 (6.5)	7 (15.2)	46
District of Columbia	18 (94.7)	0 (0.0)	1 (5.3)	19
Florida	646 (95.6)	27 (4.0)	3 (0.4)	676
Georgia	343 (95.5)	12 (3.3)	4 (1.1)	359
Hawaii	43 (91.5)	1 (2.1)	3 (6.4)	47
Idaho	74 (93.7)	5 (6.3)	0 (0.0)	79
Illinois	659 (83.3)	52 (6.6)	80 (10.1)	791
Indiana	454 (90.1)	31 (6.2)	19 (3.8)	504
Iowa	406 (91.0)	9 (2.0)	31 (7.0)	446
Kansas	259 (76.2)	11 (3.2)	70 (20.6)	340
Kentucky	265 (92.3)	22 (7.7)	0 (0.0)	287
Louisiana	262 (91.9)	23 (8.1)	0 (0.0)	285
Maine	108 (99.1)	1 (0.9)	0 (0.0)	109
Maryland	216 (93.5)	10 (4.3)	5 (2.2)	231
Massachusetts	410 (95.6)	12 (2.8)	7 (1.6)	429
Michigan	393 (92.3)	17 (4.0)	16 (3.8)	426
Minnesota	369 (95.6)	7 (1.8)	10 (2.6)	386
Mississippi	162 (80.2)	9 (4.5)	31 (15.3)	202
Missouri	477 (93.0)	10 (1.9)	26 (5.1)	513
Montana	84 (93.3)	5 (5.6)	1 (1.1)	90
Nebraska	198 (87.6)	1 (0.4)	27 (11.9)	226
Nevada	45 (91.8)	2 (4.1)	2 (4.1)	49
New Hampshire	73 (91.3)	2 (2.5)	5 (6.3)	80
New Jersey	331 (92.2)	28 (7.8)	0 (0.0)	359
New Mexico	62 (88.6)	4 (5.7)	4 (5.7)	70
New York	633 (98.8)	6 (0.9)	2 (0.3)	641
North Carolina	406 (96.0)	16 (3.8)	1 (0.2)	423
North Dakota	81 (96.4)	3 (3.6)	0 (0.0)	84
Ohio	929 (96.8)	31 (3.2)	0 (0.0)	960
Oklahoma	272 (85.8)	13 (4.1)	32 (10.1)	317
Oregon	115 (83.9)	5 (3.6)	17 (12.4)	137
Pennsylvania	621 (87.3)	81 (11.4)	9 (1.3)	711
Rhode Island	85 (98.8)	1 (1.2)	0 (0.0)	86
South Carolina	153 (86.4)	24 (13.6)	0 (0.0)	177
South Dakota	94 (86.2)	1 (0.9)	14 (12.8)	109
Tennessee	274 (85.9)	24 (7.5)	21 (6.6)	319
Texas	1,033 (89.0)	74 (6.4)	54 (4.7)	1,161
Utah	70 (73.7)	17 (17.9)	8 (8.4)	95
Vermont	39 (97.5)	1 (2.5)	0 (0.0)	40
Virginia	248 (88.6)	13 (4.6)	19 (6.8)	280
Washington	223 (94.9)	6 (2.6)	6 (2.6)	235
West Virginia	111 (86.7)	9 (7.0)	8 (6.3)	128
Wisconsin	366 (93.6)	9 (2.3)	16 (4.1)	391
Wyoming	31 (81.6)	2 (5.3)	5 (13.2)	38

Source: CASPER; *Certified by both Medicare and Medicaid

Table 1.3.d. Number of Nursing Homes by Certification Type: United States, 2010

	Certification Type - Number (Percent)			
	Dually Certified*	Medicare Only	Medicaid Only	All Facilities
Nation	14,258 (91.2)	775 (5.0)	607 (3.9)	15,640
Alabama	217 (95.6)	8 (3.5)	2 (0.9)	227
Alaska	15 (100.0)	0 (0.0)	0 (0.0)	15
Arizona	115 (83.9)	22 (16.1)	0 (0.0)	137
Arkansas	206 (88.8)	8 (3.4)	18 (7.8)	232
California	1,106 (89.7)	67 (5.4)	60 (4.9)	1,233
Colorado	178 (83.6)	21 (9.9)	14 (6.6)	213
Connecticut	228 (95.4)	11 (4.6)	0 (0.0)	239
Delaware	37 (78.7)	3 (6.4)	7 (14.9)	47
District of Columbia	18 (94.7)	0 (0.0)	1 (5.3)	19
Florida	645 (95.6)	27 (4.0)	3 (0.4)	675
Georgia	343 (95.5)	12 (3.3)	4 (1.1)	359
Hawaii	44 (91.7)	1 (2.1)	3 (6.3)	48
Idaho	73 (93.6)	5 (6.4)	0 (0.0)	78
Illinois	659 (84.5)	46 (5.9)	75 (9.6)	780
Indiana	455 (90.5)	30 (6.0)	18 (3.6)	503
Iowa	405 (91.4)	10 (2.3)	28 (6.3)	443
Kansas	258 (75.9)	13 (3.8)	69 (20.3)	340
Kentucky	263 (92.9)	20 (7.1)	0 (0.0)	283
Louisiana	259 (92.8)	20 (7.2)	0 (0.0)	279
Maine	107 (99.1)	1 (0.9)	0 (0.0)	108
Maryland	217 (93.9)	10 (4.3)	4 (1.7)	231
Massachusetts	408 (95.3)	13 (3.0)	7 (1.6)	428
Michigan	396 (93.0)	17 (4.0)	13 (3.1)	426
Minnesota	367 (95.6)	7 (1.8)	10 (2.6)	384
Mississippi	164 (81.2)	8 (4.0)	30 (14.9)	202
Missouri	481 (93.6)	10 (1.9)	23 (4.5)	514
Montana	83 (95.4)	3 (3.4)	1 (1.1)	87
Nebraska	198 (88.8)	1 (0.4)	24 (10.8)	223
Nevada	45 (91.8)	2 (4.1)	2 (4.1)	49
New Hampshire	72 (91.1)	2 (2.5)	5 (6.3)	79
New Jersey	329 (91.4)	31 (8.6)	0 (0.0)	360
New Mexico	61 (88.4)	5 (7.2)	3 (4.3)	69
New York	627 (98.7)	6 (0.9)	2 (0.3)	635
North Carolina	402 (95.7)	16 (3.8)	2 (0.5)	420
North Dakota	83 (97.6)	2 (2.4)	0 (0.0)	85
Ohio	929 (97.2)	27 (2.8)	0 (0.0)	956
Oklahoma	280 (88.1)	13 (4.1)	25 (7.9)	318
Oregon	116 (84.7)	5 (3.6)	16 (11.7)	137
Pennsylvania	620 (87.2)	83 (11.7)	8 (1.1)	711
Rhode Island	85 (98.8)	1 (1.2)	0 (0.0)	86
South Carolina	154 (83.7)	30 (16.3)	0 (0.0)	184
South Dakota	95 (86.4)	1 (0.9)	14 (12.7)	110
Tennessee	276 (87.6)	22 (7.0)	17 (5.4)	315
Texas	1,054 (90.2)	73 (6.3)	41 (3.5)	1,168
Utah	72 (72.7)	19 (19.2)	8 (8.1)	99
Vermont	39 (97.5)	1 (2.5)	0 (0.0)	40
Virginia	254 (89.4)	14 (4.9)	16 (5.6)	284
Washington	217 (94.8)	6 (2.6)	6 (2.6)	229
West Virginia	110 (87.3)	8 (6.3)	8 (6.3)	126
Wisconsin	362 (93.1)	12 (3.1)	15 (3.9)	389
Wyoming	31 (81.6)	2 (5.3)	5 (13.2)	38

Source: CASPER; *Certified by both Medicare and Medicaid

Table 1.3.e. Number of Nursing Homes by Certification Type: United States, 2011

Nation	Certification Type - Number (Percent)			
	Dually Certified*	Medicare Only	Medicaid Only	All Facilities
Nation	14,328 (91.4)	775 (4.9)	571 (3.6)	15,674
Alabama	217 (95.6)	8 (3.5)	2 (0.9)	227
Alaska	15 (100.0)	0 (0.0)	0 (0.0)	15
Arizona	117 (82.4)	25 (17.6)	0 (0.0)	142
Arkansas	213 (91.4)	7 (3.0)	13 (5.6)	233
California	1,109 (90.0)	67 (5.4)	56 (4.5)	1,232
Colorado	177 (83.5)	21 (9.9)	14 (6.6)	212
Connecticut	223 (95.3)	11 (4.7)	0 (0.0)	234
Delaware	37 (78.7)	3 (6.4)	7 (14.9)	47
District of Columbia	18 (94.7)	0 (0.0)	1 (5.3)	19
Florida	648 (95.6)	27 (4.0)	3 (0.4)	678
Georgia	342 (95.5)	12 (3.4)	4 (1.1)	358
Hawaii	46 (95.8)	1 (2.1)	1 (2.1)	48
Idaho	73 (92.4)	6 (7.6)	0 (0.0)	79
Illinois	661 (85.2)	47 (6.1)	68 (8.8)	776
Indiana	465 (91.2)	28 (5.5)	17 (3.3)	510
Iowa	406 (92.1)	10 (2.3)	25 (5.7)	441
Kansas	263 (76.7)	12 (3.5)	68 (19.8)	343
Kentucky	263 (93.3)	19 (6.7)	0 (0.0)	282
Louisiana	260 (93.2)	19 (6.8)	0 (0.0)	279
Maine	107 (99.1)	1 (0.9)	0 (0.0)	108
Maryland	217 (93.9)	10 (4.3)	4 (1.7)	231
Massachusetts	406 (95.5)	13 (3.1)	6 (1.4)	425
Michigan	399 (93.7)	16 (3.8)	11 (2.6)	426
Minnesota	366 (95.6)	7 (1.8)	10 (2.6)	383
Mississippi	166 (82.2)	7 (3.5)	29 (14.4)	202
Missouri	480 (93.4)	11 (2.1)	23 (4.5)	514
Montana	82 (95.3)	3 (3.5)	1 (1.2)	86
Nebraska	198 (89.2)	1 (0.5)	23 (10.4)	222
Nevada	46 (90.2)	3 (5.9)	2 (3.9)	51
New Hampshire	72 (92.3)	2 (2.6)	4 (5.1)	78
New Jersey	330 (91.2)	32 (8.8)	0 (0.0)	362
New Mexico	64 (90.1)	4 (5.6)	3 (4.2)	71
New York	626 (98.9)	5 (0.8)	2 (0.3)	633
North Carolina	404 (95.7)	16 (3.8)	2 (0.5)	422
North Dakota	82 (97.6)	2 (2.4)	0 (0.0)	84
Ohio	932 (97.3)	26 (2.7)	0 (0.0)	958
Oklahoma	280 (89.7)	13 (4.2)	19 (6.1)	312
Oregon	116 (84.1)	6 (4.3)	16 (11.6)	138
Pennsylvania	620 (87.3)	82 (11.5)	8 (1.1)	710
Rhode Island	84 (98.8)	1 (1.2)	0 (0.0)	85
South Carolina	157 (84.0)	30 (16.0)	0 (0.0)	187
South Dakota	94 (84.7)	1 (0.9)	16 (14.4)	111
Tennessee	277 (86.8)	27 (8.5)	15 (4.7)	319
Texas	1,076 (90.4)	72 (6.1)	42 (3.5)	1,190
Utah	73 (73.0)	20 (20.0)	7 (7.0)	100
Vermont	39 (97.5)	1 (2.5)	0 (0.0)	40
Virginia	259 (90.2)	12 (4.2)	16 (5.6)	287
Washington	216 (94.7)	6 (2.6)	6 (2.6)	228
West Virginia	109 (87.2)	8 (6.4)	8 (6.4)	125
Wisconsin	366 (93.1)	12 (3.1)	15 (3.8)	393
Wyoming	32 (84.2)	2 (5.3)	4 (10.5)	38

Source: CASPER; *Certified by both Medicare and Medicaid

**Table 1.3.f. Number of Nursing Homes by Certification Type:
United States (2007, 2011 and Change)**

	Number in 2007, 2011 and Percent Change (% Δ), by Certification Type											
	Dually Certified*			Medicare Only			Medicaid Only			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	14,227	14,328	+0.7	820	775	-5.5	800	571	-28.6	15,847	15,674	-1.1
Alabama	217	217	0.0	11	8	-27.3	3	2	-33.3	231	227	-1.7
Alaska	15	15	0.0	0	0	0.0	0	0	0.0	15	15	0.0
Arizona	116	117	+0.9	18	25	+38.9	0	0	0.0	134	142	+6.0
Arkansas	202	213	+5.4	13	7	-46.2	21	13	-38.1	236	233	-1.3
California	1,132	1,109	-2.0	70	67	-4.3	71	56	-21.1	1,273	1,232	-3.2
Colorado	176	177	+0.6	17	21	+23.5	16	14	-12.5	209	212	+1.4
Connecticut	235	223	-5.1	9	11	+22.2	0	0	0.0	244	234	-4.1
Delaware	34	37	+8.8	5	3	-40.0	6	7	+16.7	45	47	+4.4
District of Columbia	19	18	-5.3	0	0	0.0	1	1	0.0	20	19	-5.0
Florida	647	648	+0.2	31	27	-12.9	3	3	0.0	681	678	-0.4
Georgia	345	342	-0.9	12	12	0.0	5	4	-20.0	362	358	-1.1
Hawaii	41	46	+12.2	2	1	-50.0	3	1	-66.7	46	48	+4.3
Idaho	69	73	+5.8	6	6	0.0	3	0	-100	78	79	+1.3
Illinois	649	661	+1.8	54	47	-13.0	94	68	-27.7	797	776	-2.6
Indiana	456	465	+2.0	36	28	-22.2	22	17	-22.7	514	510	-0.8
Iowa	405	406	+0.2	10	10	0.0	40	25	-37.5	455	441	-3.1
Kansas	259	263	+1.5	11	12	+9.1	82	68	-17.1	352	343	-2.6
Kentucky	270	263	-2.6	22	19	-13.6	0	0	0.0	292	282	-3.4
Louisiana	267	260	-2.6	24	19	-20.8	0	0	0.0	291	279	-4.1
Maine	111	107	-3.6	2	1	-50.0	0	0	0.0	113	108	-4.4
Maryland	217	217	0.0	10	10	0.0	6	4	-33.3	233	231	-0.9
Massachusetts	426	406	-4.7	13	13	0.0	8	6	-25.0	447	425	-4.9
Michigan	389	399	+2.6	15	16	+6.7	22	11	-50.0	426	426	0.0
Minnesota	375	366	-2.4	7	7	0.0	13	10	-23.1	395	383	-3.0
Mississippi	159	166	+4.4	10	7	-30.0	32	29	-9.4	201	202	+0.5
Missouri	470	480	+2.1	14	11	-21.4	31	23	-25.8	515	514	-0.2
Montana	86	82	-4.7	5	3	-40.0	1	1	0.0	92	86	-6.5
Nebraska	194	198	+2.1	1	1	0.0	30	23	-23.3	225	222	-1.3
Nevada	44	46	+4.5	2	3	+50.0	2	2	0.0	48	51	+6.3
New Hampshire	71	72	+1.4	2	2	0.0	8	4	-50.0	81	78	-3.7
New Jersey	333	330	-0.9	31	32	+3.2	0	0	0.0	364	362	-0.5
New Mexico	64	64	0.0	3	4	+33.3	5	3	-40.0	72	71	-1.4
New York	651	626	-3.8	4	5	+25.0	2	2	0.0	657	633	-3.7
North Carolina	407	404	-0.7	13	16	+23.1	1	2	+100	421	422	+0.2
North Dakota	80	82	+2.5	3	2	-33.3	0	0	0.0	83	84	+1.2
Ohio	914	932	+2.0	35	26	-25.7	7	0	-100	956	958	+0.2
Oklahoma	267	280	+4.9	15	13	-13.3	49	19	-61.2	331	312	-5.7
Oregon	116	116	0.0	5	6	+20.0	17	16	-5.9	138	138	0.0
Pennsylvania	621	620	-0.2	91	82	-9.9	6	8	+33.3	718	710	-1.1
Rhode Island	86	84	-2.3	1	1	0.0	0	0	0.0	87	85	-2.3
South Carolina	151	157	+4.0	22	30	+36.4	0	0	0.0	173	187	+8.1
South Dakota	92	94	+2.2	1	1	0.0	17	16	-5.9	110	111	+0.9
Tennessee	277	277	0.0	23	27	+17.4	24	15	-37.5	324	319	-1.5
Texas	988	1,076	+8.9	81	72	-11.1	73	42	-42.5	1,142	1,190	+4.2
Utah	69	73	+5.8	16	20	+25.0	8	7	-12.5	93	100	+7.5
Vermont	39	39	0.0	1	1	0.0	0	0	0.0	40	40	0.0
Virginia	244	259	+6.1	13	12	-7.7	21	16	-23.8	278	287	+3.2
Washington	228	216	-5.3	6	6	0.0	9	6	-33.3	243	228	-6.2
West Virginia	112	109	-2.7	11	8	-27.3	8	8	0.0	131	125	-4.6
Wisconsin	361	366	+1.4	11	12	+9.1	24	15	-37.5	396	393	-0.8
Wyoming	31	32	+3.2	2	2	0.0	6	4	-33.3	39	38	-2.6

Source: CASPER; *Certified by both Medicare and Medicaid

Table 1.4. Nursing Home Occupancy Rates: United States, 2007-2011

	Percentage of Certified Beds Occupied					
	2007	2008	2009	2010	2011	% Δ, 2007-2011
Nation	84.4	83.9	83.4	83.1	82.7	-2.0
Alabama	87.3	86.6	86.8	86.4	86.0	-1.4
Alaska	85.7	85.5	89.7	93.5	92.7	+8.2
Arizona	77.8	77.8	76.5	73.9	70.7	-9.2
Arkansas	73.4	72.9	73.6	73.6	73.3	-0.2
California	85.5	85.4	84.9	85.6	85.2	-0.3
Colorado	83.3	81.5	81.6	80.8	80.1	-3.8
Connecticut	92.2	90.8	90.4	90.2	89.3	-3.2
Delaware	84.6	86.2	86.9	84.9	87.4	+3.3
District of Columbia	92.9	91.8	93.3	92.2	90.9	-2.1
Florida	88.4	87.7	87.8	87.8	87.6	-0.9
Georgia	88.9	88.8	87.9	86.7	86.3	-2.9
Hawaii	91.5	91.2	91.0	89.7	89.5	-2.2
Idaho	76.7	74.8	73.5	74.2	73.5	-4.2
Illinois	78.2	77.8	77.0	77.1	77.5	-0.8
Indiana	81.1	80.4	80.2	79.4	79.0	-2.6
Iowa	81.0	80.9	80.7	80.7	79.9	-1.5
Kansas	83.2	82.2	82.7	82.4	82.0	-1.5
Kentucky	89.6	89.8	88.9	89.5	89.2	-0.4
Louisiana	73.5	72.9	72.5	73.1	73.3	-0.2
Maine	91.5	91.2	91.1	90.8	90.6	-1.0
Maryland	87.0	86.9	87.2	86.8	87.2	+0.2
Massachusetts	90.1	89.6	89.4	88.7	88.9	-1.4
Michigan	87.7	86.3	85.7	85.6	84.8	-3.2
Minnesota	91.9	92.2	91.1	90.8	89.9	-2.1
Mississippi	89.0	88.0	88.5	88.5	88.4	-0.6
Missouri	75.0	72.8	73.2	73.0	72.6	-3.2
Montana	74.6	73.1	72.9	71.3	69.7	-6.5
Nebraska	80.9	79.3	78.8	79.2	78.7	-2.7
Nevada	85.0	84.9	83.2	82.9	83.4	-1.9
New Hampshire	90.3	88.3	88.7	89.4	89.1	-1.4
New Jersey	89.0	89.4	89.2	88.7	87.3	-2.0
New Mexico	84.1	82.6	81.1	82.5	82.5	-1.9
New York	92.5	92.8	92.7	92.3	91.7	-0.9
North Carolina	86.9	86.5	85.8	85.8	85.9	-1.2
North Dakota	90.4	89.4	89.1	85.6	88.7	-1.9
Ohio	87.8	87.0	86.1	85.0	84.8	-3.4
Oklahoma	66.8	66.9	67.2	67.0	68.3	+2.1
Oregon	67.2	66.2	64.9	63.3	63.6	-5.3
Pennsylvania	89.5	89.7	89.9	90.1	89.5	-0.0
Rhode Island	92.4	89.9	91.3	91.5	91.9	-0.5
South Carolina	92.0	91.4	90.4	89.5	88.1	-4.2
South Dakota	100.0	99.8	92.7	85.6	95.5	-4.4
Tennessee	87.8	87.8	86.6	86.3	85.1	-3.1
Texas	73.9	73.5	71.8	71.7	70.9	-4.1
Utah	71.4	70.8	68.9	67.9	68.2	-4.5
Vermont	93.6	92.6	91.5	90.4	88.4	-5.5
Virginia	89.5	89.3	89.4	88.2	87.5	-2.3
Washington	84.9	83.2	82.9	82.6	81.3	-4.2
West Virginia	88.9	88.8	88.6	89.0	88.7	-0.1
Wisconsin	87.0	86.6	85.9	84.3	83.5	-4.1
Wyoming	80.8	80.8	78.7	81.7	81.1	+0.4

Source: CASPER

Table 1.5 National Population and Number of Certified Nursing Home Beds: United States, 2002-2011

	National Population				Beds Per 1000 Population		
	All Ages	Under 65	65 and Over	85 and Over	All Ages	65 and Over	85 and Over
2002	288,368,698	252,766,787	35,601,911	4,593,063	5.9	48.0	371.7
2003	290,809,777	254,890,603	35,919,174	4,713,465	5.8	47.3	360.7
2004	293,655,404	257,361,419	36,293,985	4,859,631	5.7	46.5	347.4
2005	296,410,404	259,620,291	36,790,113	5,095,938	5.7	45.7	330.2
2006	299,398,484	262,138,132	37,260,352	5,296,817	5.6	45.0	316.7
2007	301,621,157	263,733,199	37,887,958	5,512,298	5.6	44.3	304.2
2008	304,059,724	265,190,008	38,869,716	5,721,768	5.5	43.0	292.0
2009	307,006,550	267,435,960	39,570,590	5,630,661	5.4	42.2	296.3
2010	309,349,689	268,912,108	40,437,581	5,532,756	5.4	41.2	301.1
2011	311,591,917	270,197,776	41,394,141	5,737,173	5.4	40.3	290.8

Source: CASPER & US Census

Section 2

Nursing Home Survey Results



Figure 2.1. Scope and Severity Grid for Rating Nursing Home Deficiencies

	Isolated	Pattern	Widespread
Immediate Jeopardy to Resident Health or Safety	J	K	L
Actual Harm that is Not Immediate Jeopardy	G	H	I
No Actual Harm with Potential for More than Minimal Harm that is Not Immediate Jeopardy	D	E	F
No Actual Harm with Potential for Minimal Harm	A	B	C

**A level citations not reported by CMS
Source: CASPER*

Figure 2.2.a. Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2007

	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	0.3 J	0.3 K	0.1 L	0.8
Actual Harm	3.6 G	0.3 H	0.0 I	3.9
Greater Than Minimal Harm	53.4 D	26.5 E	4.5 F	84.4
Minimal Harm	N/A* A	6.4 B	4.5 C	10.9
Total	57.3	27.1	4.7	100.0

*A level citations not reported by CMS
Source: CASPER

Figure 2.2.b. Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2008

	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	0.4 J	0.5 K	0.1 L	1.0
Actual Harm	3.1 G	0.4 H	0.0 I	3.4
Greater Than Minimal Harm	54.1 D	27.0 E	4.6 F	85.8
Minimal Harm	N/A* A	5.7 B	4.0 C	9.8
Total	57.6	27.8	4.8	100.0

*A level citations not reported by CMS
Source: CASPER

Figure 2.2.c. Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2009

	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	0.3 J	0.4 K	0.2 L	0.8
Actual Harm	2.6 G	0.3 H	0.0 I	2.9
Greater Than Minimal Harm	55.9 D	27.6 E	4.8 F	88.3
Minimal Harm	N/A* A	4.5 B	3.4 C	8.0
Total	58.8	28.4	4.9	100.0

*A level citations not reported by CMS
Source: CASPER

Figure 2.2.d. Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2010

	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	0.3 J	0.5 K	0.2 L	0.9
Actual Harm	2.3 G	0.2 H	0.0 I	2.5
Greater Than Minimal Harm	55.5 D	28.1 E	5.5 F	89.1
Minimal Harm	N/A* A	4.2 B	3.2 C	7.4
Total	58.1	28.8	5.6	100.0

*A level citations not reported by CMS
Source: CASPER

Figure 2.2.e. Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2011

	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	0.3 J	0.4 K	0.1 L	0.8
Actual Harm	2.4 G	0.3 H	0.0 I	2.6
Greater Than Minimal Harm	55.8 D	27.5 E	6.2 F	89.6
Minimal Harm	N/A* A	3.6 B	3.4 C	7.0
Total	58.5	28.2	6.3	100.0

*A level citations not reported by CMS
Source: CASPER

Figure 2.2.f. Percent Change in Distribution of Scope and Severity of Health Deficiency Citations: United States, 2007-2011

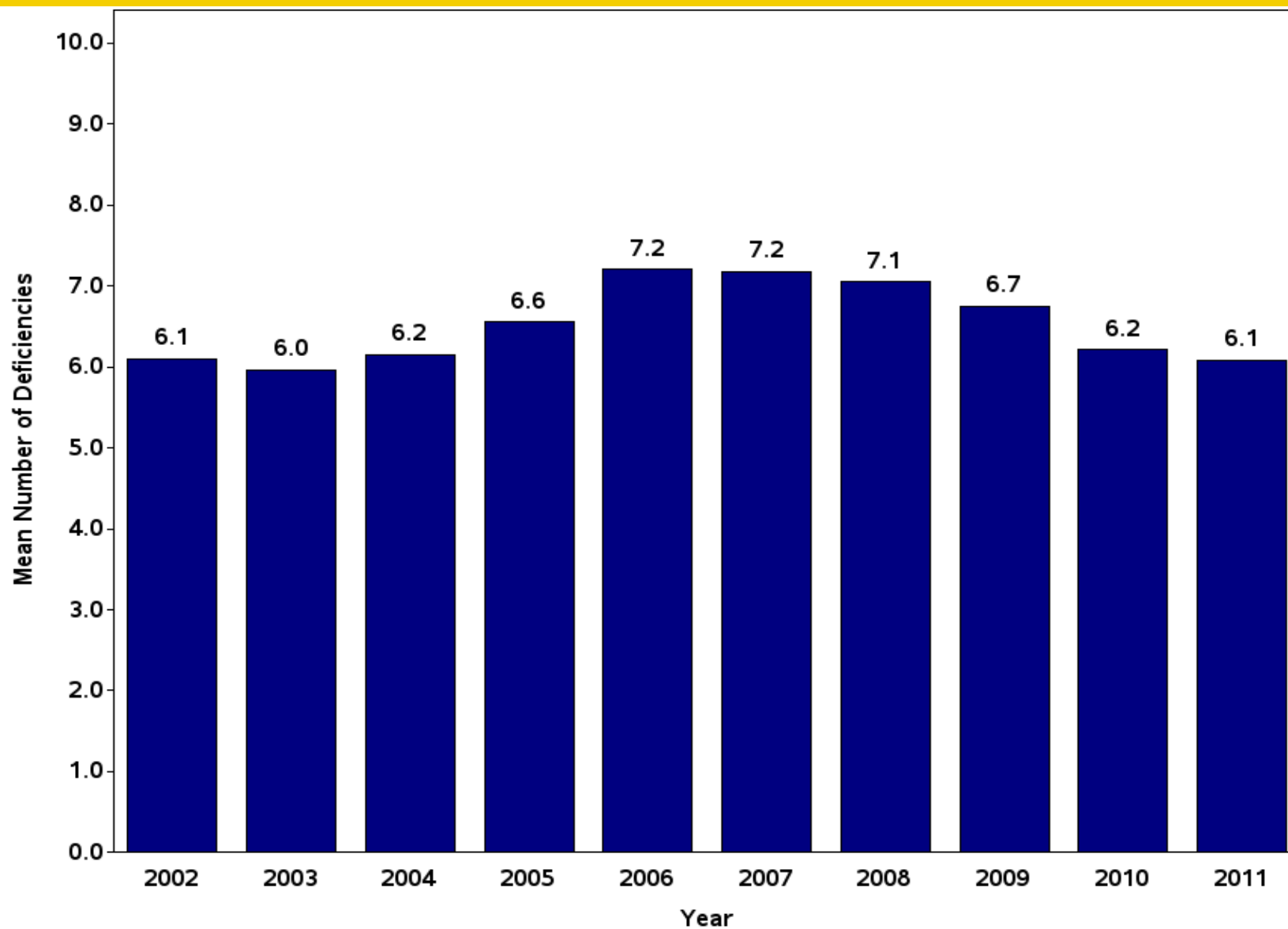
	Isolated	Pattern	Widespread	Total
Immediate Jeopardy	-7.3 J	10.5 K	-16.5 L	-0.2
Actual Harm	-51.0 G	-8.7 H	N/A** I	-47.5
Greater Than Minimal Harm	4.3 D	3.9 E	27.0 F	5.7
Minimal Harm	N/A* A	-75.5 B	-33.5 C	-55.2
Total	2.0	3.9	25.8	

*A level citations not reported by CMS

**I level citations are too few to produce meaningful change statistics

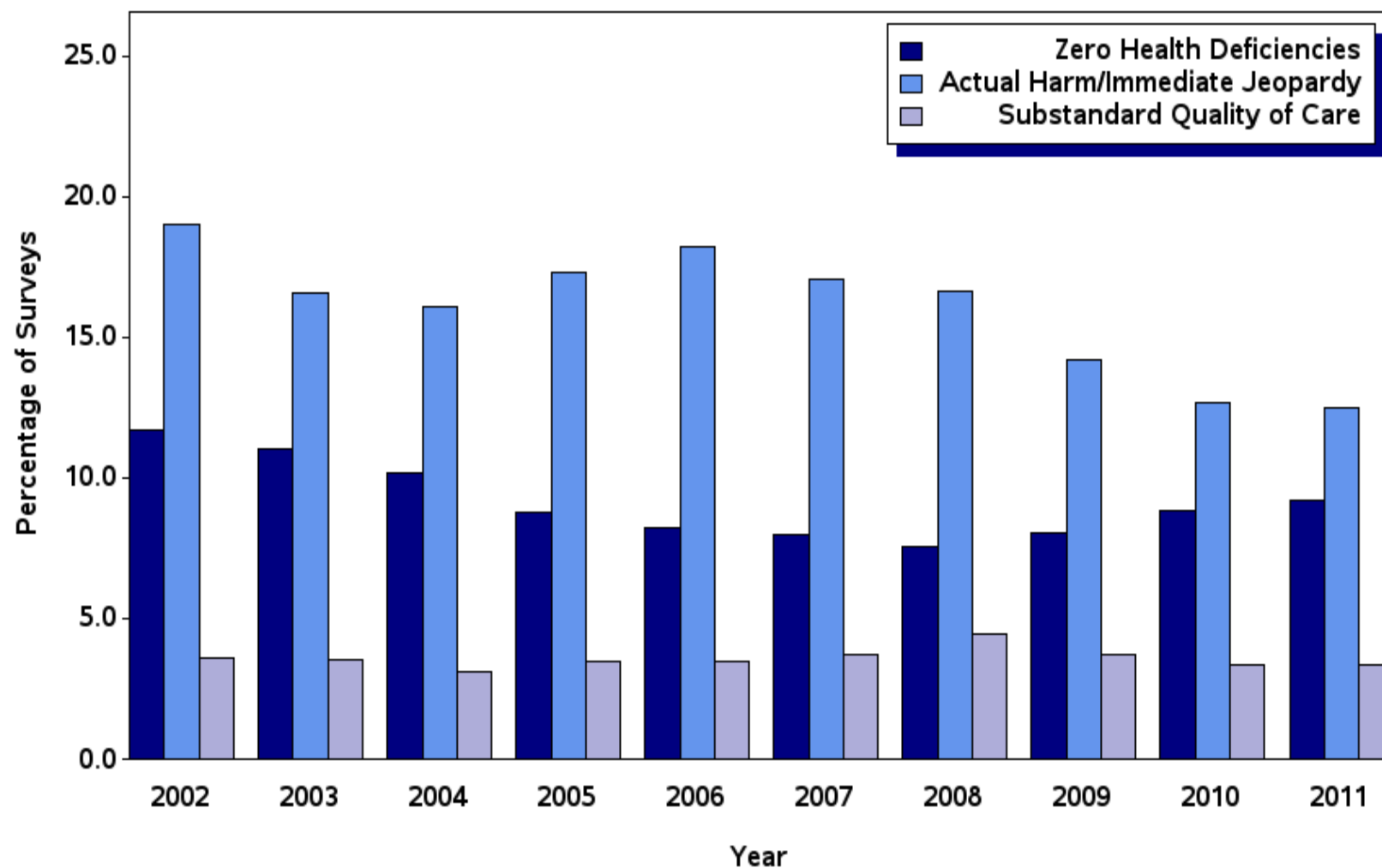
Source: CASPER

Figure 2.3. Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Year: United States, 2002-2011



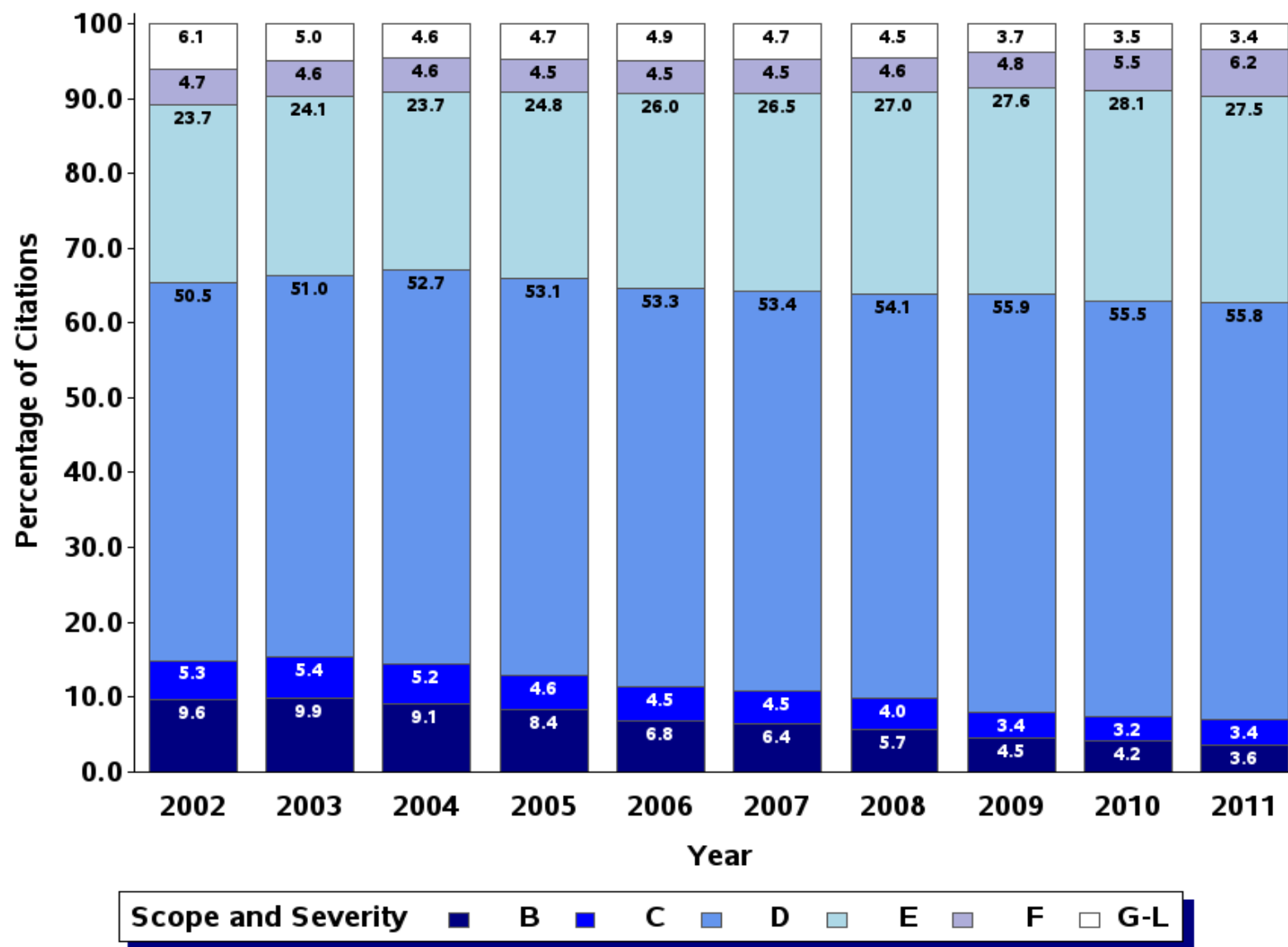
Source: CASPER

Figure 2.4. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiencies, Actual Harm/Immediate Jeopardy, and Substandard Quality of Care: United States, 2002-2011



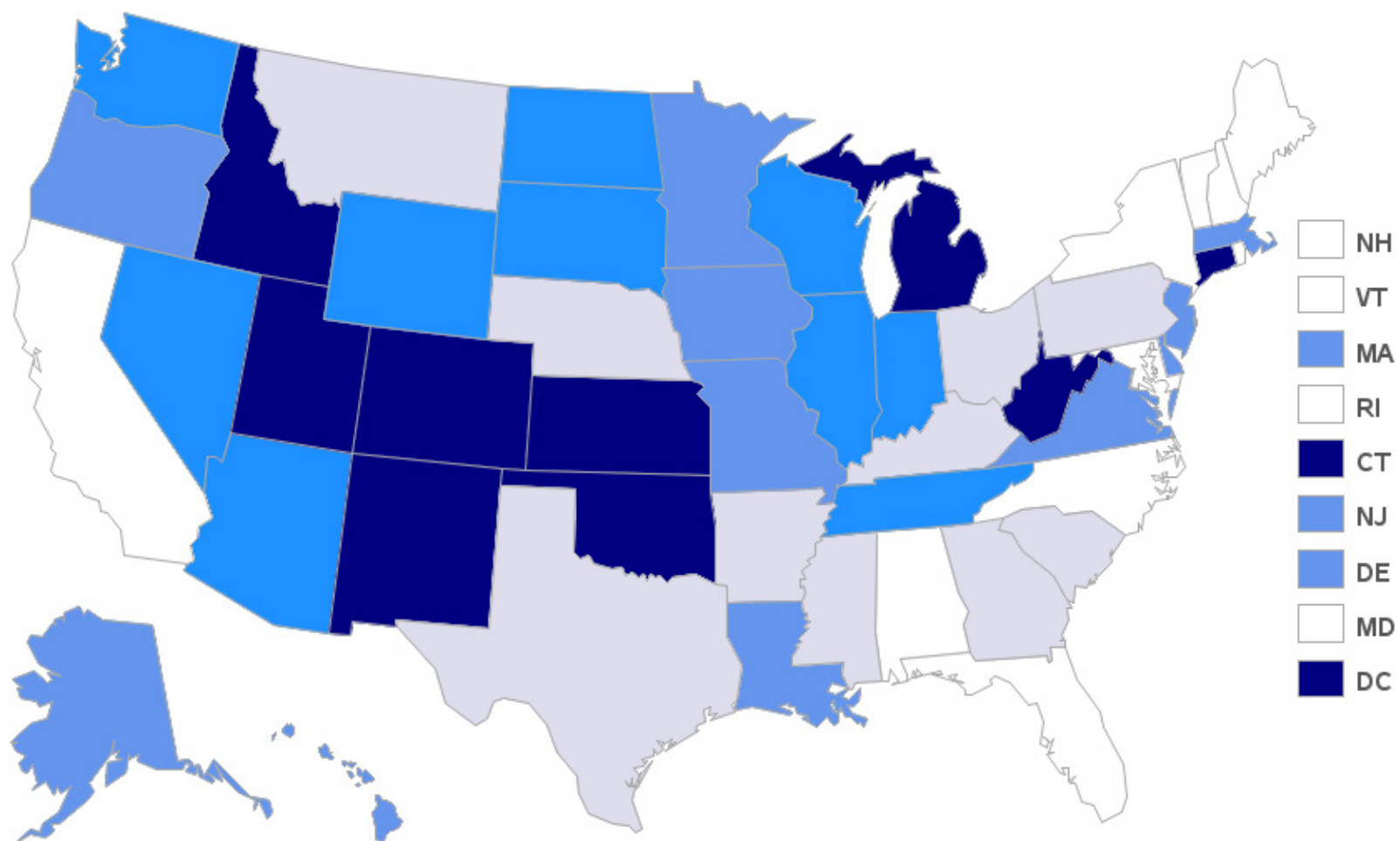
Source: CASPER

Figure 2.5. Distribution of Scope and Severity of Health Deficiency Citations by Year: United States, 2002-2011



Source: CASPER
For percentage values of G-L citations, see Tables 2.5.a. – 2.5.e.

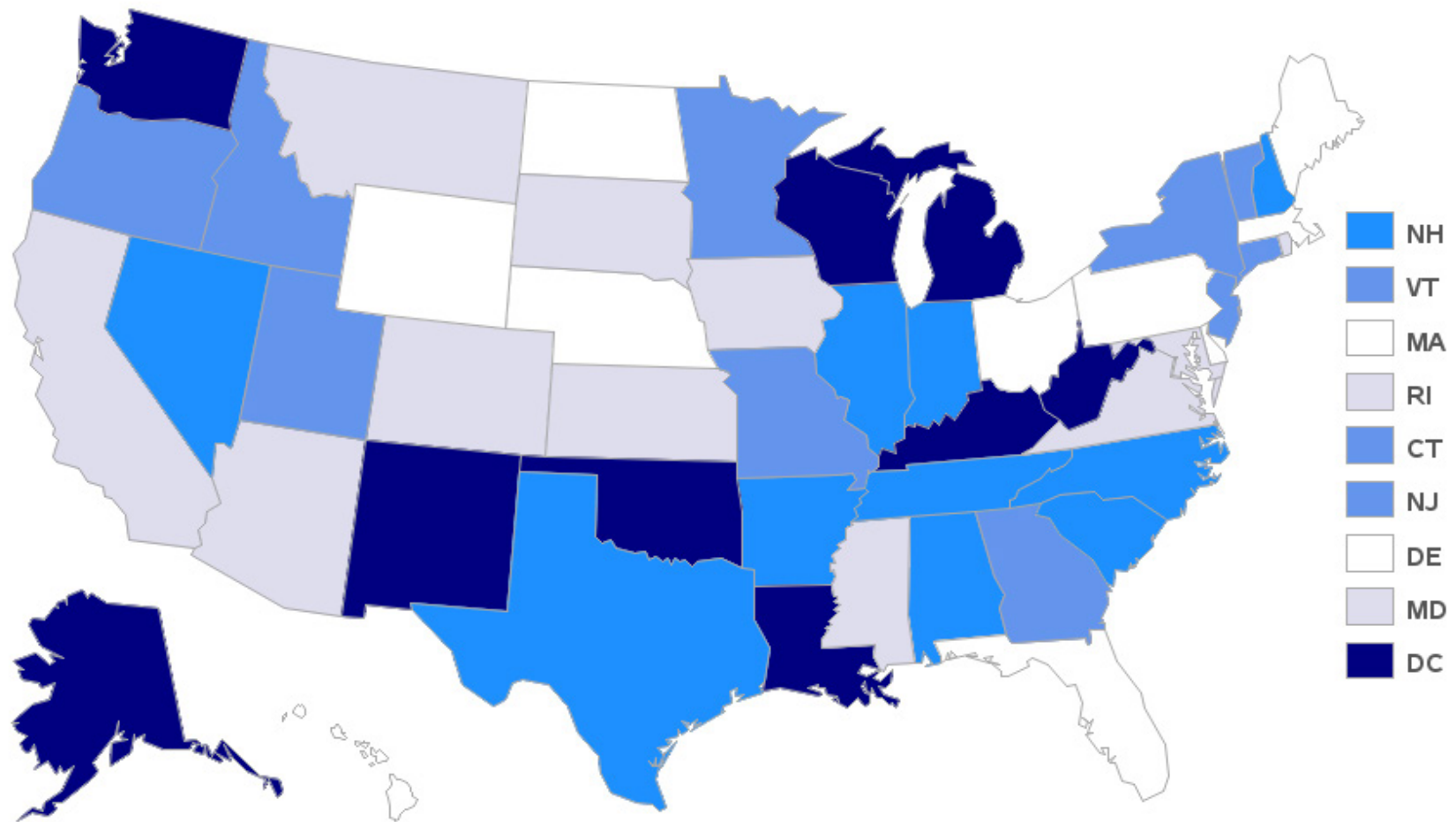
Figure 2.6. Percentage of Nursing Home Surveys Resulting in a Deficiency for Actual Harm or Immediate Jeopardy to Nursing Home Residents by State: United States, 2011



0.0 to 7.7 (10) 7.8 to 10.0 (10) 10.1 to 14.3 (11) 14.4 to 22.2 (10) 22.3 to 42.1 (10)

Source: CASPER
Numbers in parentheses in legend indicate number of states in a given category

Figure 2.7. Percentage of Nursing Home Surveys Resulting in a Deficiency for Immediate Jeopardy to Nursing Home Residents by State: United States, 2011

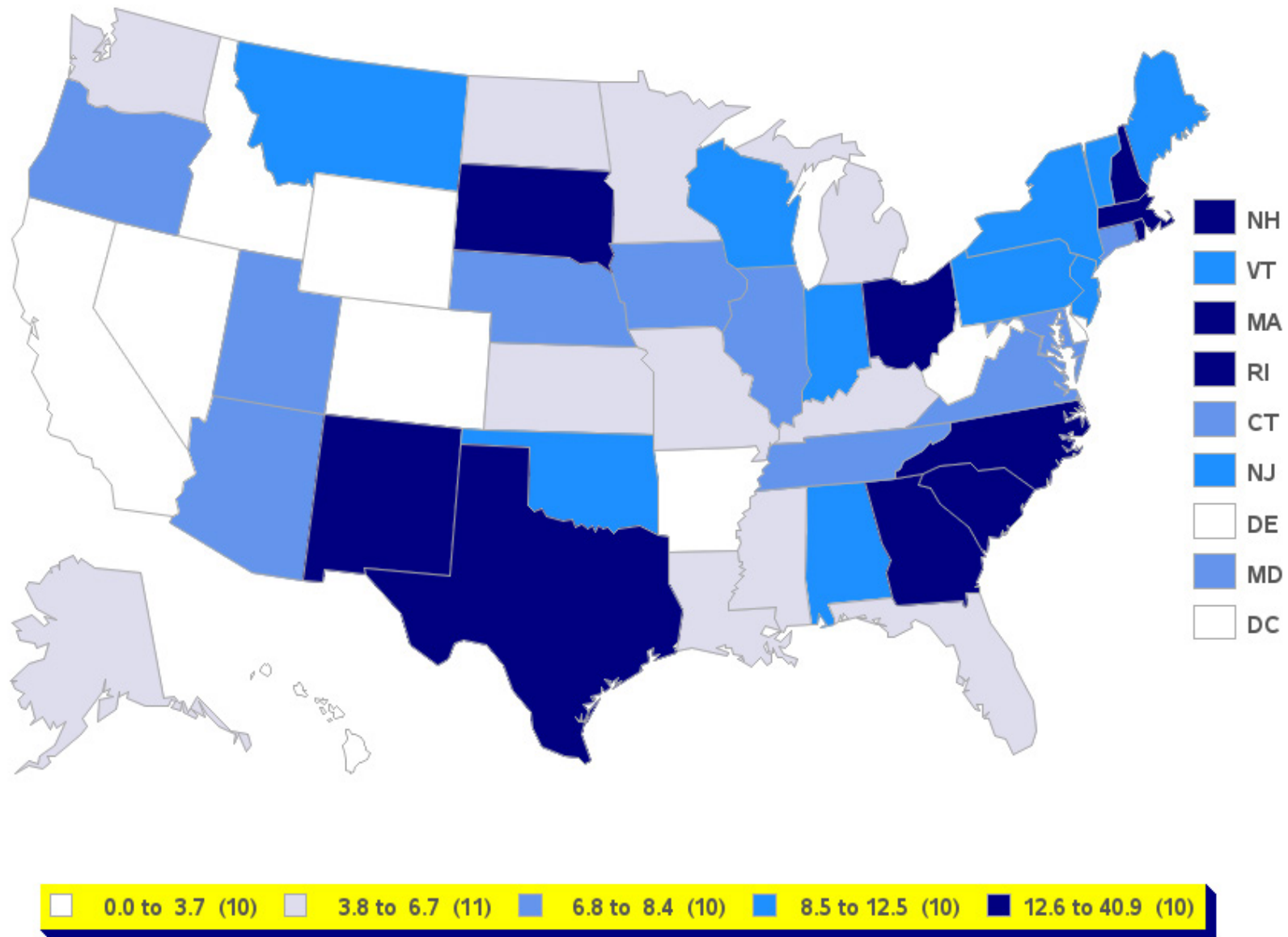


0.0 to 0.8 (10) 0.9 to 1.9 (11) 2.0 to 2.7 (11) 2.8 to 4.0 (9) 4.1 to 21.1 (10)

Source: CASPER

Numbers in parentheses in legend indicate number of states in a given category

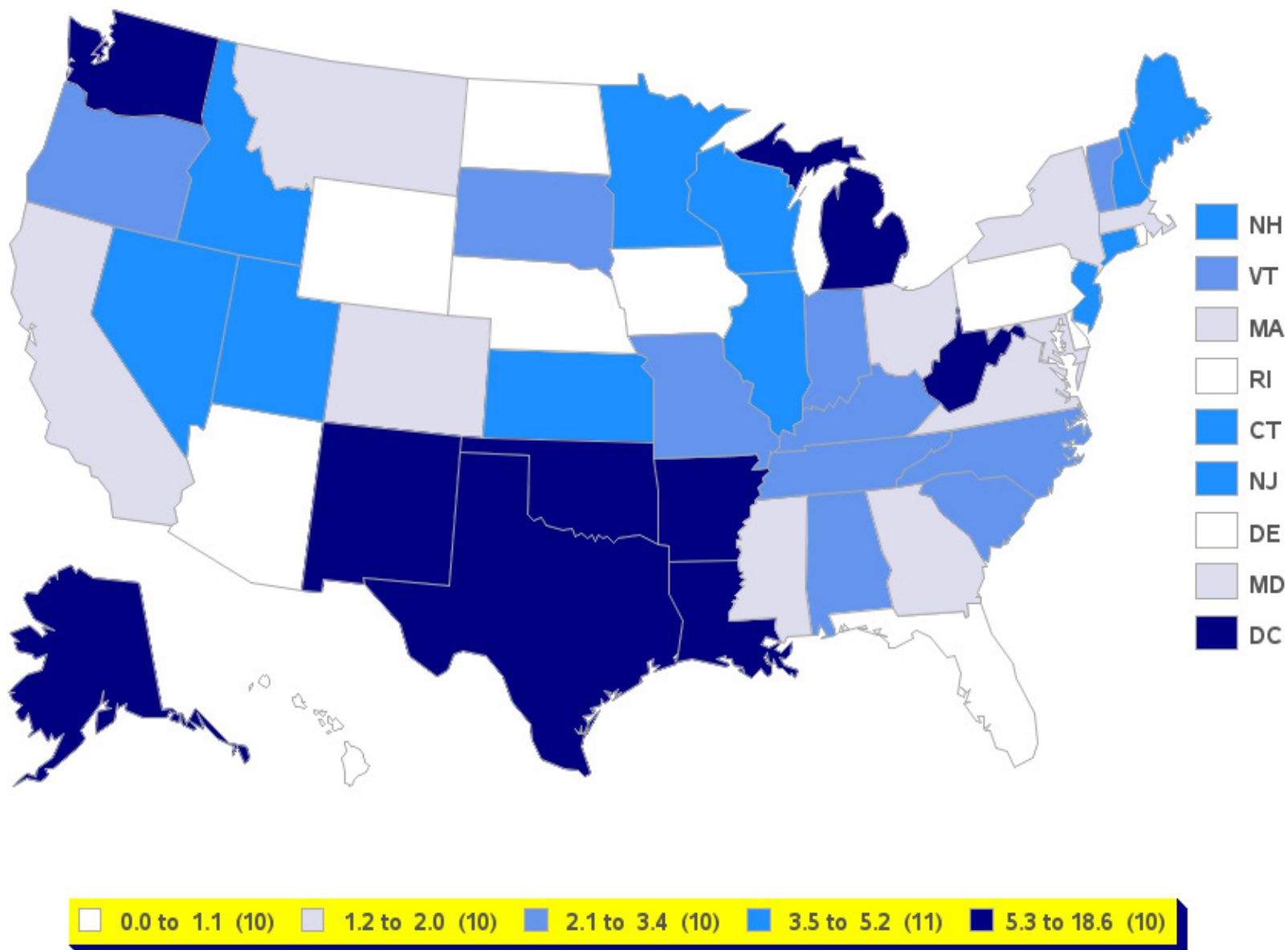
Figure 2.8. Percentage of Nursing Home Surveys Resulting in Zero Deficiencies by State: United States, 2011



Source: CASPER

Numbers in parentheses in legend indicate number of states in a given category

Figure 2.9. Percentage of Nursing Home Surveys Resulting in Substandard Quality of Care Deficiencies by State: United States, 2011



Source: CASPER

Numbers in parentheses in legend indicate number of states in a given category

Table 2.1.a. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2007

	Mean Number by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	5.1	7.0	7.9	7.9	7.2
Alabama	4.4	5.3	7.9	5.5	6.6
Alaska	7.2	4.0	n/a	3.0	6.2
Arizona	3.9	5.7	9.0	11.5	8.0
Arkansas	6.1	8.7	9.5	12.8	9.1
California	9.1	11.1	14.2	19.3	11.9
Colorado	7.5	9.4	11.0	16.4	10.0
Connecticut	4.7	8.2	9.6	13.0	9.2
Delaware	7.2	12.1	15.4	18.0	13.2
District of Columbia	13.5	11.6	17.7	16.6	15.2
Florida	6.1	7.3	8.5	10.0	8.2
Georgia	3.3	5.7	7.6	7.8	6.7
Hawaii	4.3	8.0	9.5	9.3	7.1
Idaho	5.6	8.0	11.7	n/a	8.6
Illinois	3.3	4.8	6.5	5.6	5.4
Indiana	5.0	7.9	9.2	13.7	8.2
Iowa	3.9	5.0	7.1	6.3	5.1
Kansas	7.2	10.7	13.8	7.0	10.1
Kentucky	3.1	4.8	5.3	7.3	4.7
Louisiana	2.7	8.4	8.3	10.7	8.0
Maine	8.0	8.9	9.8	12.0	8.8
Maryland	5.2	7.4	11.7	13.3	10.0
Massachusetts	3.4	4.8	6.5	6.6	5.6
Michigan	6.9	8.4	9.6	10.8	9.0
Minnesota	8.4	9.8	12.5	12.2	10.3
Mississippi	3.4	4.1	4.9	5.0	4.4
Missouri	4.2	7.7	9.8	8.7	8.4
Montana	5.8	7.8	7.9	n/a	7.1
Nebraska	6.2	6.5	10.4	7.0	7.0
Nevada	5.7	6.3	8.2	4.7	6.9
New Hampshire	4.3	3.7	4.7	6.5	4.4
New Jersey	2.6	3.2	4.6	6.2	4.4
New Mexico	2.8	7.3	8.2	8.0	7.0
New York	3.9	5.1	6.2	5.4	5.5
North Carolina	2.1	3.5	5.5	7.2	4.6
North Dakota	3.2	5.1	5.5	4.0	4.5
Ohio	3.9	5.3	6.4	7.2	5.6
Oklahoma	7.5	9.3	9.2	5.3	9.0
Oregon	4.2	4.1	6.0	6.5	4.9
Pennsylvania	3.0	3.6	5.6	5.4	4.7
Rhode Island	2.8	2.0	3.1	3.0	2.7
South Carolina	7.3	7.2	8.5	7.8	7.8
South Dakota	4.1	5.0	4.9	n/a	4.6
Tennessee	4.3	5.5	6.0	7.5	5.8
Texas	4.5	6.8	6.5	7.7	6.5
Utah	4.5	5.8	7.3	5.3	5.9
Vermont	6.8	9.3	7.9	n/a	8.0
Virginia	2.4	6.0	9.1	10.5	7.3
Washington	4.2	7.0	8.1	3.3	6.9
West Virginia	4.7	7.6	12.4	14.0	8.8
Wisconsin	2.8	4.8	5.5	6.9	4.9
Wyoming	7.5	12.0	16.8	n/a	12.2

Source: CASPER

Table 2.1.b. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2008

	Mean Number by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	5.2	6.8	7.7	7.9	7.0
Alabama	4.3	4.3	5.2	5.9	4.9
Alaska	3.7	11.3	n/a	6.0	5.6
Arizona	4.0	6.8	10.1	10.6	8.6
Arkansas	4.6	7.5	8.2	5.5	7.8
California	8.6	11.0	14.3	18.4	11.7
Colorado	6.5	9.9	11.4	17.0	10.1
Connecticut	5.3	6.7	8.6	11.1	8.0
Delaware	9.0	10.7	13.6	20.0	12.3
District of Columbia	7.3	13.2	16.3	23.0	15.8
Florida	7.2	8.0	9.5	9.5	9.1
Georgia	4.8	6.0	6.4	8.4	6.3
Hawaii	6.0	7.2	8.8	10.3	7.4
Idaho	7.7	8.7	11.3	n/a	9.4
Illinois	3.4	5.7	6.5	7.6	6.0
Indiana	5.2	7.3	9.9	11.4	8.0
Iowa	4.8	5.8	10.3	6.3	6.1
Kansas	7.6	10.7	10.5	18.0	9.8
Kentucky	2.9	5.0	6.4	6.2	5.3
Louisiana	3.5	8.5	8.1	8.9	7.8
Maine	7.4	7.2	8.2	10.5	7.4
Maryland	5.0	7.5	11.3	12.4	9.8
Massachusetts	2.9	4.7	6.2	6.1	5.3
Michigan	6.2	8.1	8.8	9.8	8.4
Minnesota	9.6	9.6	11.6	10.7	10.2
Mississippi	4.7	5.0	6.1	6.3	5.4
Missouri	4.4	7.0	9.8	10.2	8.1
Montana	6.6	6.3	9.6	10.0	7.3
Nebraska	6.3	6.3	8.0	9.4	6.7
Nevada	6.4	9.1	9.0	10.7	8.6
New Hampshire	2.7	5.3	6.4	4.2	5.2
New Jersey	2.5	3.2	4.8	5.6	4.5
New Mexico	2.3	8.3	8.2	5.5	7.4
New York	2.6	4.1	5.2	5.0	4.7
North Carolina	1.8	3.8	4.1	4.9	3.8
North Dakota	2.6	3.3	2.9	4.0	2.9
Ohio	4.2	5.6	6.3	6.4	5.7
Oklahoma	7.8	10.0	10.8	15.8	10.2
Oregon	3.5	4.9	4.9	8.5	4.7
Pennsylvania	3.3	3.4	5.5	6.4	4.8
Rhode Island	2.4	3.3	3.6	2.0	3.3
South Carolina	4.6	6.0	7.5	8.8	6.5
South Dakota	4.4	4.4	4.3	n/a	4.4
Tennessee	5.0	5.8	6.2	6.9	6.0
Texas	3.6	5.0	5.8	7.6	5.4
Utah	3.1	6.0	8.0	11.0	6.0
Vermont	6.1	7.5	6.7	n/a	6.8
Virginia	2.7	7.7	9.6	13.3	8.4
Washington	4.5	6.8	7.4	2.8	6.6
West Virginia	6.0	8.1	10.6	13.0	8.6
Wisconsin	4.4	4.8	6.6	7.4	5.5
Wyoming	7.5	12.0	12.0	n/a	10.8

Source: CASPER

Table 2.1.c. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2009

	Mean Number by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	5.0	6.6	7.3	7.5	6.7
Alabama	3.4	3.3	3.9	4.1	3.7
Alaska	3.8	7.4	n/a	10.0	5.2
Arizona	8.2	9.8	12.6	14.4	11.4
Arkansas	4.6	7.6	8.0	8.8	7.8
California	7.3	9.9	13.2	17.6	10.6
Colorado	6.7	10.7	11.9	13.6	10.7
Connecticut	4.7	6.6	7.7	9.3	7.3
Delaware	8.5	9.5	14.3	13.0	12.3
District of Columbia	6.0	13.4	16.0	26.0	16.3
Florida	5.4	6.5	7.7	7.1	7.3
Georgia	3.8	5.1	5.5	8.9	5.5
Hawaii	5.0	9.8	12.0	8.5	8.5
Idaho	6.5	10.4	11.6	n/a	9.5
Illinois	3.5	5.6	6.9	7.8	6.1
Indiana	4.2	6.6	8.6	10.1	7.2
Iowa	4.8	5.7	7.6	10.0	5.8
Kansas	8.4	11.8	10.2	8.0	10.5
Kentucky	3.0	5.2	6.0	6.8	5.2
Louisiana	5.1	8.1	7.5	7.6	7.4
Maine	6.5	6.9	7.4	5.0	6.7
Maryland	5.5	6.5	10.2	11.1	8.9
Massachusetts	2.8	3.6	4.7	4.8	4.2
Michigan	6.4	7.4	8.8	8.0	8.0
Minnesota	8.3	8.1	10.1	8.9	8.7
Mississippi	3.5	4.4	6.1	10.0	5.0
Missouri	5.3	7.2	9.4	10.9	8.1
Montana	6.3	6.5	7.7	16.0	7.0
Nebraska	4.4	5.1	6.6	5.3	5.1
Nevada	5.5	7.8	10.6	9.4	8.8
New Hampshire	2.9	4.0	5.2	3.6	4.3
New Jersey	2.5	3.9	6.6	6.6	5.8
New Mexico	1.6	3.5	5.5	2.3	4.1
New York	3.5	4.8	5.5	5.1	5.1
North Carolina	1.4	3.6	4.5	4.6	3.9
North Dakota	5.2	5.8	5.7	3.5	5.5
Ohio	4.4	5.3	6.6	8.2	5.8
Oklahoma	6.9	10.6	9.0	9.3	9.5
Oregon	2.6	5.2	4.1	5.0	4.4
Pennsylvania	3.9	3.6	5.2	5.8	4.7
Rhode Island	4.2	2.6	2.7	4.0	2.9
South Carolina	4.9	5.3	6.6	9.6	5.9
South Dakota	4.6	4.3	6.1	n/a	4.6
Tennessee	4.9	4.0	5.4	7.2	5.1
Texas	3.2	5.3	5.9	6.5	5.5
Utah	2.5	5.4	7.5	7.0	5.5
Vermont	6.6	9.5	6.9	n/a	7.6
Virginia	3.6	7.1	9.8	9.2	8.2
Washington	3.9	7.6	7.2	6.0	6.9
West Virginia	4.5	8.0	11.0	20.0	8.6
Wisconsin	4.7	5.1	7.3	6.3	5.8
Wyoming	7.7	8.1	8.5	n/a	8.1

Source: CASPER

Table 2.1.d. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2010

	Mean Number by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	5.0	6.1	6.5	7.0	6.2
Alabama	1.7	3.4	3.9	3.4	3.6
Alaska	6.3	7.0	4.0	n/a	6.3
Arizona	5.5	6.9	9.3	8.7	8.3
Arkansas	3.3	6.1	6.7	10.5	6.4
California	8.7	10.1	12.7	15.6	10.7
Colorado	9.0	10.5	13.2	22.7	11.9
Connecticut	5.7	6.0	7.0	7.5	6.7
Delaware	5.3	14.6	10.9	11.0	11.2
District of Columbia	13.0	16.2	31.2	18.0	20.9
Florida	4.6	6.2	6.3	6.3	6.2
Georgia	2.7	3.9	5.0	6.0	4.5
Hawaii	5.1	9.6	9.1	7.0	7.3
Idaho	7.4	8.8	12.3	n/a	9.6
Illinois	3.7	5.2	6.6	7.6	6.0
Indiana	4.9	5.9	8.0	11.1	6.7
Iowa	4.4	4.5	6.4	6.7	4.8
Kansas	9.0	10.3	10.4	13.3	9.9
Kentucky	4.0	4.9	5.4	5.0	5.0
Louisiana	3.9	8.3	7.2	9.3	7.3
Maine	5.8	5.4	4.0	4.5	5.3
Maryland	3.6	6.6	7.8	10.2	7.1
Massachusetts	3.1	3.5	3.9	5.8	3.8
Michigan	5.4	6.7	7.6	7.6	7.1
Minnesota	7.0	7.2	7.9	7.4	7.3
Mississippi	3.4	4.6	4.9	1.5	4.6
Missouri	3.4	6.0	7.3	6.2	6.4
Montana	5.1	6.2	6.9	10.0	6.2
Nebraska	4.3	5.5	6.1	3.3	5.1
Nevada	5.9	9.5	11.3	12.3	10.0
New Hampshire	4.3	5.5	5.6	9.5	5.6
New Jersey	1.9	3.5	5.2	7.0	4.9
New Mexico	2.1	4.8	4.2	3.0	4.1
New York	3.7	3.9	5.0	5.0	4.7
North Carolina	2.0	3.3	3.8	4.5	3.5
North Dakota	4.1	4.5	4.9	17.0	4.6
Ohio	4.3	5.6	5.3	4.9	5.3
Oklahoma	6.3	9.3	8.6	7.3	8.6
Oregon	2.7	4.3	5.3	3.0	4.3
Pennsylvania	3.7	3.7	5.2	5.2	4.7
Rhode Island	1.6	2.4	2.6	4.0	2.4
South Carolina	5.7	4.3	5.8	4.8	5.3
South Dakota	3.7	3.5	4.5	1.0	3.7
Tennessee	3.6	4.4	4.8	6.6	4.7
Texas	3.0	5.0	5.3	7.8	5.1
Utah	3.1	7.5	7.8	8.0	6.0
Vermont	4.6	6.9	4.2	n/a	5.3
Virginia	1.6	5.4	8.0	7.4	6.3
Washington	5.8	7.1	7.6	7.3	7.1
West Virginia	7.4	13.1	10.0	n/a	10.8
Wisconsin	3.9	5.5	6.4	6.7	5.6
Wyoming	7.6	10.2	12.5	n/a	10.3

Source: CASPER

Table 2.1.e. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2011

	Mean Number by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	4.9	6.1	6.3	6.7	6.1
Alabama	1.4	3.2	4.1	3.6	3.7
Alaska	4.9	6.5	8.0	n/a	5.5
Arizona	2.5	5.2	7.0	5.9	6.0
Arkansas	5.0	6.4	6.9	8.5	6.7
California	7.3	9.3	11.0	13.6	9.6
Colorado	7.5	10.5	12.7	16.3	10.9
Connecticut	4.9	4.7	6.3	8.3	5.9
Delaware	4.1	9.4	11.1	16.0	9.6
District of Columbia	7.3	11.2	20.8	14.0	14.4
Florida	3.9	4.5	5.4	5.9	5.1
Georgia	4.6	4.8	4.4	7.5	4.7
Hawaii	5.4	11.3	9.0	16.0	8.6
Idaho	7.8	11.8	11.3	n/a	10.3
Illinois	3.3	5.5	7.5	8.0	6.4
Indiana	5.0	6.8	7.1	9.5	6.7
Iowa	4.7	4.8	6.5	6.3	5.0
Kansas	7.8	10.7	10.9	18.3	9.7
Kentucky	3.3	4.7	5.8	5.8	4.9
Louisiana	3.3	8.4	7.4	10.0	7.5
Maine	4.6	4.6	5.4	0.5	4.6
Maryland	2.5	6.4	7.1	6.3	6.3
Massachusetts	2.4	3.4	4.1	4.1	3.7
Michigan	5.9	7.0	8.4	7.9	7.7
Minnesota	6.6	6.6	7.0	5.8	6.7
Mississippi	3.3	4.0	4.5	5.0	4.2
Missouri	4.0	6.2	6.8	7.4	6.3
Montana	6.2	4.9	7.0	13.0	6.0
Nebraska	4.7	5.8	6.2	3.8	5.4
Nevada	5.2	11.1	8.9	11.6	8.9
New Hampshire	1.5	4.1	4.3	3.4	3.9
New Jersey	1.5	3.2	4.9	5.1	4.4
New Mexico	3.4	4.4	4.1	4.5	4.1
New York	4.2	4.7	6.1	4.9	5.3
North Carolina	2.0	2.9	3.1	3.1	2.9
North Dakota	4.6	5.3	5.8	5.8	5.2
Ohio	4.5	5.3	5.0	4.0	5.0
Oklahoma	8.5	9.3	9.8	8.3	9.4
Oregon	5.0	5.4	5.1	n/a	5.2
Pennsylvania	3.5	4.7	4.5	5.7	4.6
Rhode Island	1.3	1.1	2.1	4.7	1.7
South Carolina	3.7	4.7	5.5	4.3	4.8
South Dakota	3.1	5.3	4.7	n/a	4.0
Tennessee	5.3	5.6	6.1	10.3	6.1
Texas	3.5	4.8	5.3	6.8	5.1
Utah	7.4	12.0	14.8	6.0	11.3
Vermont	5.3	6.2	4.6	n/a	5.3
Virginia	2.7	5.7	7.7	9.5	6.6
Washington	6.6	8.0	9.1	5.5	8.2
West Virginia	5.1	9.8	13.7	n/a	10.3
Wisconsin	5.3	6.0	5.9	7.9	5.9
Wyoming	9.8	11.9	10.3	n/a	10.7

Source: CASPER

Table 2.1.f. Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States (2007, 2011 and Change)

	Number in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	5.1	4.9	-5.6	7.0	6.1	-12.2	7.9	6.3	-19.9	7.9	6.7	-15.5	7.2	6.1	-15.2
Alabama	4.4	1.4	-67.7	5.3	3.2	-40.3	7.9	4.1	-47.6	5.5	3.6	-34.3	6.6	3.7	-44.6
Alaska	7.2	4.9	-32.1	4.0	6.5	+62.5	n/a	8.0	n/a	3.0	n/a	n/a	6.2	5.5	-10.7
Arizona	3.9	2.5	-34.5	5.7	5.2	-8.1	9.0	7.0	-22.1	11.5	5.9	-48.6	8.0	6.0	-24.5
Arkansas	6.1	5.0	-17.9	8.7	6.4	-26.4	9.5	6.9	-28.1	12.8	8.5	-33.6	9.1	6.7	-27.2
California	9.1	7.3	-19.1	11.1	9.3	-16.4	14.2	11.0	-22.3	19.3	13.6	-29.4	11.9	9.6	-19.3
Colorado	7.5	7.5	+0.5	9.4	10.5	+11.7	11.0	12.7	+14.8	16.4	16.3	-1.1	10.0	10.9	+9.2
Connecticut	4.7	4.9	+4.8	8.2	4.7	-42.4	9.6	6.3	-34.1	13.0	8.3	-36.3	9.2	5.9	-36.3
Delaware	7.2	4.1	-42.6	12.1	9.4	-21.9	15.4	11.1	-28.0	18.0	16.0	-11.1	13.2	9.6	-27.3
District of Columbia	13.5	7.3	-45.7	11.6	11.2	-3.4	17.7	20.8	+17.6	16.6	14.0	-15.7	15.2	14.4	-5.4
Florida	6.1	3.9	-35.2	7.3	4.5	-38.7	8.5	5.4	-36.8	10.0	5.9	-41.2	8.2	5.1	-37.4
Georgia	3.3	4.6	+39.7	5.7	4.8	-15.3	7.6	4.4	-42.5	7.8	7.5	-3.4	6.7	4.7	-29.4
Hawaii	4.3	5.4	+24.4	8.0	11.3	+41.7	9.5	9.0	-5.3	9.3	16.0	+71.4	7.1	8.6	+22.6
Idaho	5.6	7.8	+38.2	8.0	11.8	+47.4	11.7	11.3	-3.4	n/a	n/a	n/a	8.6	10.3	+20.1
Illinois	3.3	3.3	+2.3	4.8	5.5	+13.5	6.5	7.5	+15.3	5.6	8.0	+41.6	5.4	6.4	+19.5
Indiana	5.0	5.0	-0.2	7.9	6.8	-14.6	9.2	7.1	-23.3	13.7	9.5	-30.6	8.2	6.7	-18.0
Iowa	3.9	4.7	+20.0	5.0	4.8	-5.5	7.1	6.5	-8.4	6.3	6.3	0.0	5.1	5.0	-1.2
Kansas	7.2	7.8	+8.1	10.7	10.7	+0.1	13.8	10.9	-21.2	7.0	18.3	+162	10.1	9.7	-3.6
Kentucky	3.1	3.3	+4.0	4.8	4.7	-2.1	5.3	5.8	+9.2	7.3	5.8	-20.4	4.7	4.9	+3.5
Louisiana	2.7	3.3	+21.3	8.4	8.4	-1.1	8.3	7.4	-11.3	10.7	10.0	-6.2	8.0	7.5	-6.6
Maine	8.0	4.6	-42.5	8.9	4.6	-47.9	9.8	5.4	-44.7	12.0	0.5	-95.8	8.8	4.6	-47.0
Maryland	5.2	2.5	-51.9	7.4	6.4	-13.4	11.7	7.1	-39.4	13.3	6.3	-52.8	10.0	6.3	-36.6
Massachusetts	3.4	2.4	-30.9	4.8	3.4	-29.5	6.5	4.1	-36.2	6.6	4.1	-37.1	5.6	3.7	-33.6
Michigan	6.9	5.9	-13.5	8.4	7.0	-16.9	9.6	8.4	-13.0	10.8	7.9	-26.6	9.0	7.7	-14.8
Minnesota	8.4	6.6	-21.1	9.8	6.6	-32.9	12.5	7.0	-44.4	12.2	5.8	-52.3	10.3	6.7	-35.3
Mississippi	3.4	3.3	-1.9	4.1	4.0	-3.4	4.9	4.5	-8.4	5.0	5.0	0.0	4.4	4.2	-4.8
Missouri	4.2	4.0	-5.4	7.7	6.2	-19.6	9.8	6.8	-30.9	8.7	7.4	-15.3	8.4	6.3	-24.4
Montana	5.8	6.2	+5.8	7.8	4.9	-37.7	7.9	7.0	-11.0	n/a	13.0	n/a	7.1	6.0	-14.5
Nebraska	6.2	4.7	-24.8	6.5	5.8	-10.4	10.4	6.2	-41.0	7.0	3.8	-46.4	7.0	5.4	-22.5
Nevada	5.7	5.2	-9.0	6.3	11.1	+77.6	8.2	8.9	+8.1	4.7	11.6	+149	6.9	8.9	+28.3
New Hampshire	4.3	1.5	-65.4	3.7	4.1	+10.6	4.7	4.3	-9.2	6.5	3.4	-47.7	4.4	3.9	-11.7
New Jersey	2.6	1.5	-42.3	3.2	3.2	+2.0	4.6	4.9	+5.2	6.2	5.1	-17.0	4.4	4.4	-2.2
New Mexico	2.8	3.4	+21.9	7.3	4.4	-40.8	8.2	4.1	-49.8	8.0	4.5	-43.8	7.0	4.1	-41.3
New York	3.9	4.2	+8.2	5.1	4.7	-7.7	6.2	6.1	-1.0	5.4	4.9	-8.4	5.5	5.3	-4.2
North Carolina	2.1	2.0	-4.9	3.5	2.9	-16.4	5.5	3.1	-44.3	7.2	3.1	-57.1	4.6	2.9	-36.1
North Dakota	3.2	4.6	+44.6	5.1	5.3	+2.3	5.5	5.8	+5.7	4.0	5.8	+43.8	4.5	5.2	+14.3
Ohio	3.9	4.5	+15.7	5.3	5.3	+0.1	6.4	5.0	-22.8	7.2	4.0	-43.7	5.6	5.0	-10.3
Oklahoma	7.5	8.5	+12.2	9.3	9.3	+0.3	9.2	9.8	+6.2	5.3	8.3	+56.3	9.0	9.4	+4.3
Oregon	4.2	5.0	+20.5	4.1	5.4	+31.6	6.0	5.1	-15.5	6.5	n/a	n/a	4.9	5.2	+5.8
Pennsylvania	3.0	3.5	+15.8	3.6	4.7	+27.9	5.6	4.5	-18.8	5.4	5.7	+5.1	4.7	4.6	-3.7
Rhode Island	2.8	1.3	-53.3	2.0	1.1	-44.3	3.1	2.1	-32.9	3.0	4.7	+55.6	2.7	1.7	-37.3
South Carolina	7.3	3.7	-49.8	7.2	4.7	-34.0	8.5	5.5	-36.2	7.8	4.3	-44.4	7.8	4.8	-38.7
South Dakota	4.1	3.1	-23.4	5.0	5.3	+4.7	4.9	4.7	-4.1	n/a	n/a	n/a	4.6	4.0	-13.8
Tennessee	4.3	5.3	+21.5	5.5	5.6	+0.7	6.0	6.1	+1.7	7.5	10.3	+36.9	5.8	6.1	+5.7
Texas	4.5	3.5	-21.3	6.8	4.8	-29.4	6.5	5.3	-18.4	7.7	6.8	-12.2	6.5	5.1	-22.0
Utah	4.5	7.4	+64.1	5.8	12.0	+105	7.3	14.8	+103	5.3	6.0	+12.5	5.9	11.3	+90.8
Vermont	6.8	5.3	-21.8	9.3	6.2	-33.3	7.9	4.6	-41.3	n/a	n/a	n/a	8.0	5.3	-34.2
Virginia	2.4	2.7	+12.5	6.0	5.7	-5.2	9.1	7.7	-15.9	10.5	9.5	-9.6	7.3	6.6	-9.9
Washington	4.2	6.6	+54.9	7.0	8.0	+13.2	8.1	9.1	+12.2	3.3	5.5	+65.0	6.9	8.2	+17.9
West Virginia	4.7	5.1	+8.3	7.6	9.8	+27.5	12.4	13.7	+10.7	14.0	n/a	n/a	8.8	10.3	+17.5
Wisconsin	2.8	5.3	+91.2	4.8	6.0	+25.1	5.5	5.9	+6.8	6.9	7.9	+14.1	4.9	5.9	+21.5
Wyoming	7.5	9.8	+30.7	12.0	11.9	-0.6	16.8	10.3	-38.9	n/a	n/a	n/a	12.2	10.7	-12.1

Source: CASPER

**Table 2.2.a. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type:
United States, 2007**

	Mean Number by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	7.8	5.9	6.4	7.2
Alabama	6.7	7.3	3.8	6.6
Alaska	4.5	4.9	8.0	6.2
Arizona	8.6	4.8	13.0	8.0
Arkansas	9.2	8.3	10.5	9.1
California	12.6	8.4	12.1	11.9
Colorado	10.6	9.4	6.8	10.0
Connecticut	9.8	6.9	12.0	9.2
Delaware	16.0	11.0	8.8	13.2
District of Columbia	19.7	12.2	17.5	15.2
Florida	8.1	8.5	7.6	8.2
Georgia	6.9	5.8	7.6	6.7
Hawaii	7.3	7.2	6.5	7.1
Idaho	9.6	6.1	7.4	8.6
Illinois	6.2	3.7	3.9	5.4
Indiana	8.8	7.1	5.3	8.2
Iowa	5.2	5.1	3.4	5.1
Kansas	13.1	8.0	5.4	10.1
Kentucky	5.2	3.8	2.3	4.7
Louisiana	8.9	5.4	4.6	8.0
Maine	8.7	8.8	14.0	8.8
Maryland	11.3	8.1	5.0	10.0
Massachusetts	6.1	4.4	5.7	5.6
Michigan	9.5	8.2	7.4	9.0
Minnesota	10.7	10.3	9.4	10.3
Mississippi	4.4	4.5	3.9	4.4
Missouri	9.0	6.5	8.6	8.4
Montana	8.4	5.9	6.6	7.1
Nebraska	7.1	7.0	6.8	7.0
Nevada	6.6	11.2	3.3	6.9
New Hampshire	4.9	2.3	6.8	4.4
New Jersey	4.7	3.7	5.2	4.4
New Mexico	7.5	6.6	3.2	7.0
New York	5.7	5.4	5.8	5.5
North Carolina	5.0	3.2	3.0	4.6
North Dakota	8.7	4.0	8.0	4.5
Ohio	6.1	3.8	5.6	5.6
Oklahoma	9.4	6.8	6.1	9.0
Oregon	5.1	3.6	5.2	4.9
Pennsylvania	5.5	3.8	5.4	4.7
Rhode Island	3.1	1.2	n/a	2.7
South Carolina	7.7	7.2	9.9	7.8
South Dakota	4.0	4.8	7.5	4.6
Tennessee	5.9	5.3	5.2	5.8
Texas	6.7	5.6	4.8	6.5
Utah	6.3	4.9	4.5	5.9
Vermont	9.7	4.9	5.0	8.0
Virginia	8.4	4.2	9.8	7.3
Washington	8.0	4.0	4.3	6.9
West Virginia	9.6	6.7	7.2	8.8
Wisconsin	5.8	4.2	3.7	4.9
Wyoming	16.1	15.3	8.4	12.2

Source: CASPER

Table 2.2.b. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2008

	Mean Number by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	7.6	5.8	6.3	7.0
Alabama	4.8	6.3	3.5	4.9
Alaska	10.3	3.8	4.6	5.6
Arizona	9.5	5.8	7.0	8.6
Arkansas	8.0	7.2	5.0	7.8
California	12.4	8.4	10.8	11.7
Colorado	11.2	7.7	8.2	10.1
Connecticut	8.4	6.6	7.5	8.0
Delaware	13.4	9.2	19.2	12.3
District of Columbia	18.8	14.2	13.5	15.8
Florida	9.2	8.8	7.2	9.1
Georgia	6.2	6.2	7.2	6.3
Hawaii	7.4	7.7	7.2	7.4
Idaho	9.9	5.3	10.8	9.4
Illinois	6.8	4.1	4.8	6.0
Indiana	8.5	7.1	7.4	8.0
Iowa	6.4	5.8	6.4	6.1
Kansas	11.0	9.2	7.3	9.8
Kentucky	5.8	3.9	5.6	5.3
Louisiana	8.6	5.8	3.6	7.8
Maine	7.5	7.2	10.0	7.4
Maryland	10.9	7.9	5.7	9.8
Massachusetts	5.7	4.6	3.9	5.3
Michigan	9.0	7.5	6.1	8.4
Minnesota	11.2	9.7	10.6	10.2
Mississippi	5.6	5.1	5.2	5.4
Missouri	8.5	7.2	7.8	8.1
Montana	9.1	5.7	6.4	7.3
Nebraska	6.8	6.3	7.0	6.7
Nevada	9.2	8.6	5.3	8.6
New Hampshire	6.0	4.4	4.8	5.2
New Jersey	4.9	3.5	4.7	4.5
New Mexico	8.4	6.1	2.6	7.4
New York	5.0	4.5	4.0	4.7
North Carolina	4.1	2.7	3.0	3.8
North Dakota	1.8	3.0	2.5	2.9
Ohio	6.2	4.0	5.2	5.7
Oklahoma	10.6	8.5	6.6	10.2
Oregon	5.1	2.9	4.3	4.7
Pennsylvania	5.8	3.7	5.8	4.8
Rhode Island	3.3	3.2	n/a	3.3
South Carolina	6.3	6.3	7.8	6.5
South Dakota	4.4	4.6	2.0	4.4
Tennessee	6.4	4.9	5.2	6.0
Texas	5.7	4.2	3.7	5.4
Utah	6.0	6.4	2.7	6.0
Vermont	7.4	5.5	4.0	6.8
Virginia	9.5	6.4	3.9	8.4
Washington	7.3	5.1	4.6	6.6
West Virginia	9.2	7.8	6.3	8.6
Wisconsin	6.3	4.7	4.5	5.5
Wyoming	13.5	9.9	8.1	10.8

Source: CASPER

**Table 2.2.c. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type:
United States, 2009**

	Mean Number by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	7.2	5.6	6.3	6.7
Alabama	3.6	4.5	2.7	3.7
Alaska	9.0	5.6	3.3	5.2
Arizona	11.7	10.5	10.7	11.4
Arkansas	8.0	6.8	6.5	7.8
California	11.3	7.7	8.9	10.6
Colorado	11.1	9.8	9.2	10.7
Connecticut	7.9	4.8	2.5	7.3
Delaware	13.2	9.7	15.2	12.3
District of Columbia	17.3	13.9	22.5	16.3
Florida	7.6	6.7	5.4	7.3
Georgia	5.5	4.9	7.8	5.5
Hawaii	8.2	9.5	8.3	8.5
Idaho	9.2	9.7	10.3	9.5
Illinois	7.0	4.1	5.0	6.1
Indiana	7.9	5.6	6.1	7.2
Iowa	6.0	5.5	5.5	5.8
Kansas	12.2	8.5	9.7	10.5
Kentucky	5.6	4.0	4.9	5.2
Louisiana	7.9	6.4	4.6	7.4
Maine	6.7	6.8	4.0	6.7
Maryland	9.9	7.6	3.8	8.9
Massachusetts	4.6	3.2	5.0	4.2
Michigan	8.7	6.8	5.9	8.0
Minnesota	9.4	8.4	8.4	8.7
Mississippi	5.1	5.6	4.2	5.0
Missouri	8.7	7.0	6.4	8.1
Montana	7.6	6.6	6.3	7.0
Nebraska	5.4	4.6	5.2	5.1
Nevada	8.3	14.4	4.8	8.8
New Hampshire	5.0	3.6	3.3	4.3
New Jersey	6.4	4.1	6.8	5.8
New Mexico	4.3	4.0	2.3	4.1
New York	5.3	4.8	5.7	5.1
North Carolina	4.2	3.0	1.9	3.9
North Dakota	5.3	5.6	4.3	5.5
Ohio	6.1	4.5	6.5	5.8
Oklahoma	9.7	9.0	7.3	9.5
Oregon	4.7	3.8	1.0	4.4
Pennsylvania	5.4	3.9	4.9	4.7
Rhode Island	3.1	2.3	n/a	2.9
South Carolina	5.6	5.3	9.0	5.9
South Dakota	5.1	4.4	3.6	4.6
Tennessee	5.3	4.2	4.4	5.1
Texas	5.7	4.8	4.8	5.5
Utah	5.6	5.0	7.5	5.5
Vermont	7.9	6.3	12.0	7.6
Virginia	9.1	6.2	7.4	8.2
Washington	7.5	4.4	6.7	6.9
West Virginia	9.0	7.4	8.2	8.6
Wisconsin	6.8	4.5	5.3	5.8
Wyoming	9.2	10.3	6.9	8.1

Source: CASPER

**Table 2.2.d. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type:
United States, 2010**

	Mean Number by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.6	5.1	5.9	6.2
Alabama	3.6	4.0	2.8	3.6
Alaska	5.7	3.6	8.6	6.3
Arizona	8.6	7.0	8.5	8.3
Arkansas	6.6	5.6	4.1	6.4
California	11.3	8.0	8.7	10.7
Colorado	12.3	10.8	10.8	11.9
Connecticut	7.2	4.7	3.0	6.7
Delaware	11.3	11.7	8.0	11.2
District of Columbia	24.9	17.5	16.5	20.9
Florida	6.4	5.7	6.2	6.2
Georgia	4.6	3.9	6.8	4.5
Hawaii	7.8	7.0	6.7	7.3
Idaho	10.1	7.0	9.5	9.6
Illinois	6.6	4.3	3.8	6.0
Indiana	7.0	6.0	6.2	6.7
Iowa	5.2	4.4	4.1	4.8
Kansas	11.2	8.4	9.2	9.9
Kentucky	5.2	4.3	4.9	5.0
Louisiana	7.9	5.5	4.8	7.3
Maine	5.5	4.8	9.0	5.3
Maryland	7.9	6.0	3.3	7.1
Massachusetts	3.9	3.4	2.7	3.8
Michigan	7.6	6.2	6.1	7.1
Minnesota	8.0	7.0	7.3	7.3
Mississippi	4.6	4.1	5.4	4.6
Missouri	7.0	5.2	4.9	6.4
Montana	7.4	4.9	5.7	6.2
Nebraska	5.3	5.2	4.7	5.1
Nevada	10.2	11.0	6.6	10.0
New Hampshire	6.6	3.8	6.8	5.6
New Jersey	5.5	3.5	4.7	4.9
New Mexico	4.3	4.2	2.0	4.1
New York	5.2	4.2	4.2	4.7
North Carolina	3.8	2.7	1.8	3.5
North Dakota	4.7	4.6	3.5	4.6
Ohio	5.5	4.5	5.7	5.3
Oklahoma	9.0	6.7	5.4	8.6
Oregon	4.7	2.9	2.3	4.3
Pennsylvania	5.4	3.6	5.7	4.7
Rhode Island	2.6	1.6	n/a	2.4
South Carolina	5.3	5.9	4.0	5.3
South Dakota	3.3	3.9	3.0	3.7
Tennessee	4.9	4.1	3.6	4.7
Texas	5.2	4.8	5.4	5.1
Utah	5.7	6.5	10.7	6.0
Vermont	5.8	4.4	5.0	5.3
Virginia	7.2	4.3	6.8	6.3
Washington	7.4	6.4	6.4	7.1
West Virginia	11.6	7.6	12.5	10.8
Wisconsin	6.4	4.8	4.8	5.6
Wyoming	11.6	14.5	6.8	10.3

Source: CASPER

**Table 2.2.e. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type:
United States, 2011**

	Mean Number by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.5	5.1	5.9	6.1
Alabama	3.6	4.0	2.7	3.7
Alaska	3.5	4.7	7.8	5.5
Arizona	6.0	6.3	4.5	6.0
Arkansas	6.7	6.6	5.6	6.7
California	10.1	7.0	8.3	9.6
Colorado	11.7	9.2	8.0	10.9
Connecticut	6.2	4.5	4.0	5.9
Delaware	10.4	7.4	12.8	9.6
District of Columbia	14.4	14.4	n/a	14.4
Florida	5.4	4.4	4.9	5.1
Georgia	4.7	4.1	6.8	4.7
Hawaii	9.8	7.3	8.1	8.6
Idaho	10.4	8.5	11.5	10.3
Illinois	7.1	4.5	5.5	6.4
Indiana	7.0	6.0	6.3	6.7
Iowa	5.2	4.7	5.4	5.0
Kansas	11.8	7.5	7.5	9.7
Kentucky	5.2	3.8	8.0	4.9
Louisiana	7.9	5.5	6.6	7.5
Maine	4.9	4.3	1.0	4.6
Maryland	7.1	4.6	3.0	6.3
Massachusetts	3.8	3.5	2.0	3.7
Michigan	8.3	6.6	5.4	7.7
Minnesota	7.0	6.5	6.6	6.7
Mississippi	4.1	4.6	3.8	4.2
Missouri	6.7	4.9	5.8	6.3
Montana	7.0	4.0	7.7	6.0
Nebraska	5.6	5.8	4.6	5.4
Nevada	9.0	8.8	7.8	8.9
New Hampshire	4.9	3.0	2.1	3.9
New Jersey	4.8	3.1	5.2	4.4
New Mexico	3.7	4.8	6.0	4.1
New York	5.5	4.9	6.2	5.3
North Carolina	3.1	2.4	1.6	2.9
North Dakota	6.8	5.1	4.0	5.2
Ohio	5.3	3.7	4.8	5.0
Oklahoma	9.6	8.8	6.9	9.4
Oregon	5.3	4.7	5.3	5.2
Pennsylvania	5.1	3.9	5.1	4.6
Rhode Island	1.8	1.5	n/a	1.7
South Carolina	4.8	4.8	4.3	4.8
South Dakota	4.2	3.9	3.6	4.0
Tennessee	6.4	4.6	6.9	6.1
Texas	5.1	4.7	4.5	5.1
Utah	12.0	10.5	4.0	11.3
Vermont	5.4	4.8	7.0	5.3
Virginia	7.2	5.2	5.8	6.6
Washington	8.8	6.2	6.9	8.2
West Virginia	12.3	7.4	8.8	10.3
Wisconsin	6.4	5.3	5.4	5.9
Wyoming	10.3	13.9	9.9	10.7

Source: CASPER

Table 2.2.f. Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States (2007, 2011 and Change)

	Number in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	7.8	6.5	-16.7	5.9	5.1	-14.2	6.4	5.9	-7.2	7.2	6.1	-15.2
Alabama	6.7	3.6	-45.1	7.3	4.0	-44.5	3.8	2.7	-28.7	6.6	3.7	-44.6
Alaska	4.5	3.5	-22.2	4.9	4.7	-4.5	8.0	7.8	-2.5	6.2	5.5	-10.7
Arizona	8.6	6.0	-30.4	4.8	6.3	+30.1	13.0	4.5	-65.4	8.0	6.0	-24.5
Arkansas	9.2	6.7	-27.2	8.3	6.6	-19.9	10.5	5.6	-46.9	9.1	6.7	-27.2
California	12.6	10.1	-20.1	8.4	7.0	-15.7	12.1	8.3	-31.3	11.9	9.6	-19.3
Colorado	10.6	11.7	+9.9	9.4	9.2	-2.0	6.8	8.0	+17.2	10.0	10.9	+9.2
Connecticut	9.8	6.2	-36.4	6.9	4.5	-35.3	12.0	4.0	-66.7	9.2	5.9	-36.3
Delaware	16.0	10.4	-35.0	11.0	7.4	-32.5	8.8	12.8	+44.3	13.2	9.6	-27.3
District of Columbia	19.7	14.4	-27.1	12.2	14.4	+18.1	17.5	n/a	n/a	15.2	14.4	-5.4
Florida	8.1	5.4	-33.5	8.5	4.4	-47.9	7.6	4.9	-35.5	8.2	5.1	-37.4
Georgia	6.9	4.7	-31.3	5.8	4.1	-29.1	7.6	6.8	-9.8	6.7	4.7	-29.4
Hawaii	7.3	9.8	+34.5	7.2	7.3	+1.1	6.5	8.1	+25.0	7.1	8.6	+22.6
Idaho	9.6	10.4	+8.6	6.1	8.5	+39.0	7.4	11.5	+54.8	8.6	10.3	+20.1
Illinois	6.2	7.1	+15.5	3.7	4.5	+20.5	3.9	5.5	+42.7	5.4	6.4	+19.5
Indiana	8.8	7.0	-19.9	7.1	6.0	-15.7	5.3	6.3	+19.1	8.2	6.7	-18.0
Iowa	5.2	5.2	+0.2	5.1	4.7	-7.9	3.4	5.4	+59.9	5.1	5.0	-1.2
Kansas	13.1	11.8	-9.7	8.0	7.5	-6.5	5.4	7.5	+38.1	10.1	9.7	-3.6
Kentucky	5.2	5.2	-0.5	3.8	3.8	+2.1	2.3	8.0	+256	4.7	4.9	+3.5
Louisiana	8.9	7.9	-11.2	5.4	5.5	+1.8	4.6	6.6	+44.0	8.0	7.5	-6.6
Maine	8.7	4.9	-44.0	8.8	4.3	-51.5	14.0	1.0	-92.9	8.8	4.6	-47.0
Maryland	11.3	7.1	-37.2	8.1	4.6	-43.1	5.0	3.0	-40.0	10.0	6.3	-36.6
Massachusetts	6.1	3.8	-36.8	4.4	3.5	-20.6	5.7	2.0	-65.0	5.6	3.7	-33.6
Michigan	9.5	8.3	-12.7	8.2	6.6	-19.8	7.4	5.4	-27.1	9.0	7.7	-14.8
Minnesota	10.7	7.0	-34.8	10.3	6.5	-36.6	9.4	6.6	-29.8	10.3	6.7	-35.3
Mississippi	4.4	4.1	-6.3	4.5	4.6	+4.4	3.9	3.8	-2.3	4.4	4.2	-4.8
Missouri	9.0	6.7	-25.6	6.5	4.9	-23.8	8.6	5.8	-32.3	8.4	6.3	-24.4
Montana	8.4	7.0	-16.8	5.9	4.0	-32.2	6.6	7.7	+16.2	7.1	6.0	-14.5
Nebraska	7.1	5.6	-21.5	7.0	5.8	-17.0	6.8	4.6	-31.7	7.0	5.4	-22.5
Nevada	6.6	9.0	+37.1	11.2	8.8	-21.3	3.3	7.8	+137	6.9	8.9	+28.3
New Hampshire	4.9	4.9	-1.5	2.3	3.0	+33.5	6.8	2.1	-69.5	4.4	3.9	-11.7
New Jersey	4.7	4.8	+1.0	3.7	3.1	-16.5	5.2	5.2	-0.8	4.4	4.4	-2.2
New Mexico	7.5	3.7	-50.3	6.6	4.8	-28.2	3.2	6.0	+87.5	7.0	4.1	-41.3
New York	5.7	5.5	-3.3	5.4	4.9	-8.1	5.8	6.2	+7.9	5.5	5.3	-4.2
North Carolina	5.0	3.1	-38.6	3.2	2.4	-23.6	3.0	1.6	-45.5	4.6	2.9	-36.1
North Dakota	8.7	6.8	-22.1	4.0	5.1	+28.0	8.0	4.0	-50.0	4.5	5.2	+14.3
Ohio	6.1	5.3	-12.9	3.8	3.7	-2.6	5.6	4.8	-13.3	5.6	5.0	-10.3
Oklahoma	9.4	9.6	+1.6	6.8	8.8	+30.3	6.1	6.9	+12.9	9.0	9.4	+4.3
Oregon	5.1	5.3	+2.5	3.6	4.7	+30.3	5.2	5.3	+1.0	4.9	5.2	+5.8
Pennsylvania	5.5	5.1	-9.0	3.8	3.9	+2.7	5.4	5.1	-5.9	4.7	4.6	-3.7
Rhode Island	3.1	1.8	-43.1	1.2	1.5	+25.3	n/a	n/a	n/a	2.7	1.7	-37.3
South Carolina	7.7	4.8	-36.8	7.2	4.8	-33.1	9.9	4.3	-56.6	7.8	4.8	-38.7
South Dakota	4.0	4.2	+5.3	4.8	3.9	-19.3	7.5	3.6	-52.4	4.6	4.0	-13.8
Tennessee	5.9	6.4	+8.2	5.3	4.6	-12.5	5.2	6.9	+32.7	5.8	6.1	+5.7
Texas	6.7	5.1	-23.4	5.6	4.7	-15.8	4.8	4.5	-5.4	6.5	5.1	-22.0
Utah	6.3	12.0	+91.7	4.9	10.5	+113	4.5	4.0	-11.1	5.9	11.3	+90.8
Vermont	9.7	5.4	-44.3	4.9	4.8	-1.4	5.0	7.0	+40.0	8.0	5.3	-34.2
Virginia	8.4	7.2	-15.0	4.2	5.2	+22.8	9.8	5.8	-40.3	7.3	6.6	-9.9
Washington	8.0	8.8	+10.0	4.0	6.2	+53.2	4.3	6.9	+59.8	6.9	8.2	+17.9
West Virginia	9.6	12.3	+27.2	6.7	7.4	+11.0	7.2	8.8	+22.0	8.8	10.3	+17.5
Wisconsin	5.8	6.4	+11.2	4.2	5.3	+26.7	3.7	5.4	+46.7	4.9	5.9	+21.5
Wyoming	16.1	10.3	-36.2	15.3	13.9	-9.6	8.4	9.9	+18.1	12.2	10.7	-12.1

Source: CASPER

Table 2.3.a. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	16.1	8.3	5.5	5.3	8.0
Alabama	0.0	6.2	1.2	0.0	3.1
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	22.2	3.2	0.0	0.0	2.6
Arkansas	0.0	2.0	2.1	0.0	1.9
California	1.5	1.0	0.3	1.9	0.9
Colorado	6.1	4.0	2.3	0.0	3.5
Connecticut	8.3	2.7	0.0	0.0	1.3
Delaware	0.0	0.0	3.7	0.0	2.1
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	5.1	4.2	2.3	0.0	2.7
Georgia	23.3	14.0	10.4	0.0	11.8
Hawaii	6.3	0.0	0.0	0.0	2.6
Idaho	0.0	0.0	0.0	n/a	0.0
Illinois	22.5	10.8	5.9	6.7	9.7
Indiana	26.3	11.2	5.8	0.0	11.0
Iowa	20.0	10.3	3.1	33.3	11.8
Kansas	8.1	2.2	2.0	0.0	3.9
Kentucky	23.6	8.5	9.4	14.3	11.8
Louisiana	32.0	4.4	2.5	0.0	5.2
Maine	7.1	3.4	0.0	0.0	4.3
Maryland	16.7	7.4	2.5	0.0	5.3
Massachusetts	32.8	21.7	15.5	11.8	19.5
Michigan	2.3	6.2	3.2	4.2	4.1
Minnesota	2.4	2.9	1.0	6.3	2.5
Mississippi	20.0	12.1	12.2	0.0	12.7
Missouri	20.0	10.3	3.0	0.0	7.7
Montana	15.2	3.7	4.3	n/a	8.4
Nebraska	13.0	8.7	0.0	0.0	8.7
Nevada	7.1	0.0	22.2	16.7	14.5
New Hampshire	22.2	23.5	6.3	33.3	17.3
New Jersey	26.7	6.6	8.1	1.8	8.4
New Mexico	0.0	3.4	5.6	0.0	3.8
New York	14.3	14.9	2.6	9.1	7.7
North Carolina	40.0	12.3	4.9	0.0	10.5
North Dakota	14.8	0.0	5.0	0.0	6.4
Ohio	17.7	15.3	8.8	7.4	12.7
Oklahoma	17.1	2.6	6.9	0.0	5.9
Oregon	30.0	21.1	11.1	0.0	18.0
Pennsylvania	31.4	10.3	4.9	4.9	10.0
Rhode Island	26.7	29.6	14.6	33.3	22.1
South Carolina	5.6	9.8	6.7	20.0	7.8
South Dakota	10.9	12.0	8.3	n/a	11.1
Tennessee	22.6	6.3	6.4	0.0	7.7
Texas	24.8	8.7	9.2	0.0	10.1
Utah	8.0	0.0	0.0	0.0	2.5
Vermont	18.2	0.0	0.0	n/a	5.4
Virginia	16.7	12.6	1.5	6.7	7.5
Washington	24.4	4.9	6.3	33.3	9.1
West Virginia	7.7	3.5	2.2	0.0	3.9
Wisconsin	25.0	16.4	8.6	0.0	14.1
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.3.b. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	13.9	8.1	5.4	4.8	7.5
Alabama	0.0	15.8	9.9	5.6	11.4
Alaska	11.1	0.0	n/a	0.0	7.7
Arizona	20.0	2.8	0.0	0.0	3.0
Arkansas	10.0	2.8	2.5	0.0	2.8
California	2.8	0.8	0.0	0.0	0.9
Colorado	8.6	1.1	0.0	0.0	1.9
Connecticut	12.5	3.9	2.3	0.0	3.3
Delaware	11.1	0.0	3.3	0.0	4.1
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	5.0	3.9	2.5	0.0	2.8
Georgia	22.2	8.1	8.9	4.0	9.3
Hawaii	0.0	8.3	0.0	0.0	2.0
Idaho	0.0	4.8	0.0	n/a	1.6
Illinois	26.3	7.7	4.8	2.4	8.1
Indiana	19.1	14.7	6.1	0.0	11.7
Iowa	8.6	9.6	1.8	0.0	8.2
Kansas	8.0	6.5	8.2	0.0	7.1
Kentucky	25.5	10.7	7.6	0.0	11.6
Louisiana	12.5	2.4	2.1	5.6	3.2
Maine	2.3	3.5	10.0	0.0	3.6
Maryland	8.3	2.0	0.8	0.0	1.9
Massachusetts	33.9	17.0	7.8	21.4	14.2
Michigan	2.5	4.9	2.2	6.7	3.4
Minnesota	1.4	4.3	0.0	0.0	2.4
Mississippi	21.1	18.9	2.4	0.0	12.2
Missouri	11.1	6.4	1.3	10.0	4.7
Montana	6.5	0.0	0.0	0.0	2.4
Nebraska	5.1	2.7	0.0	0.0	2.9
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	33.3	5.3	12.9	0.0	11.6
New Jersey	31.4	15.3	6.5	1.7	9.4
New Mexico	11.1	3.7	3.2	0.0	4.3
New York	25.5	12.5	6.2	9.0	9.6
North Carolina	36.7	14.1	12.4	0.0	15.4
North Dakota	3.4	6.7	5.0	0.0	4.9
Ohio	19.8	13.2	9.2	8.3	12.2
Oklahoma	25.8	3.2	3.3	0.0	5.4
Oregon	27.3	14.5	12.8	0.0	15.8
Pennsylvania	14.3	12.2	4.9	7.2	8.2
Rhode Island	8.3	12.1	17.9	33.3	14.9
South Carolina	14.3	12.7	2.6	20.0	8.8
South Dakota	7.1	9.4	10.0	n/a	8.4
Tennessee	0.0	4.3	1.3	0.0	2.0
Texas	29.0	12.3	11.6	0.0	13.0
Utah	24.0	3.4	0.0	0.0	8.0
Vermont	9.1	0.0	0.0	n/a	2.7
Virginia	25.0	8.3	6.4	0.0	8.8
Washington	10.3	2.1	5.7	25.0	5.3
West Virginia	8.7	3.6	2.4	0.0	4.1
Wisconsin	15.1	13.6	7.0	0.0	11.1
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.3.c. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	16.5	8.1	6.0	3.8	8.0
Alabama	14.3	18.3	12.0	7.1	14.1
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	9.1	0.0	0.0	0.0	0.8
Arkansas	0.0	4.5	0.7	0.0	2.1
California	3.6	2.0	0.0	0.0	1.7
Colorado	5.7	0.0	0.0	0.0	0.9
Connecticut	28.6	5.7	2.3	0.0	4.8
Delaware	0.0	0.0	3.8	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	9.5	6.6	3.4	0.0	4.2
Georgia	16.0	11.4	10.9	4.0	10.9
Hawaii	5.3	0.0	0.0	0.0	2.1
Idaho	4.2	0.0	4.3	n/a	2.7
Illinois	23.2	7.5	4.2	0.9	7.2
Indiana	29.9	13.0	6.7	0.0	12.5
Iowa	7.3	6.5	1.3	0.0	5.8
Kansas	8.0	6.0	4.8	0.0	6.4
Kentucky	26.7	10.5	3.1	0.0	10.3
Louisiana	22.7	0.0	4.4	0.0	4.9
Maine	11.6	2.0	0.0	0.0	5.7
Maryland	10.7	4.1	1.6	0.0	3.0
Massachusetts	35.1	27.4	16.1	21.1	21.5
Michigan	6.4	5.9	2.1	0.0	3.7
Minnesota	6.3	3.0	1.9	0.0	3.3
Mississippi	17.6	12.7	4.8	0.0	9.8
Missouri	11.9	5.2	4.0	0.0	5.0
Montana	5.9	2.9	10.3	0.0	6.1
Nebraska	19.0	5.3	0.0	0.0	9.2
Nevada	0.0	10.0	0.0	0.0	2.0
New Hampshire	27.3	11.4	12.9	20.0	14.6
New Jersey	28.6	9.8	1.9	3.6	5.6
New Mexico	20.0	14.3	3.2	0.0	9.7
New York	11.9	7.3	7.0	7.7	7.6
North Carolina	45.0	18.4	11.5	14.3	17.2
North Dakota	14.3	0.0	5.0	0.0	6.2
Ohio	25.5	10.1	7.9	4.0	10.7
Oklahoma	28.1	3.3	5.2	0.0	6.5
Oregon	33.3	8.2	21.8	0.0	17.3
Pennsylvania	18.1	14.8	4.5	1.1	8.4
Rhode Island	23.1	29.0	31.6	0.0	28.2
South Carolina	15.9	15.7	11.7	0.0	13.6
South Dakota	15.7	6.0	0.0	n/a	9.8
Tennessee	17.4	5.1	3.3	11.8	5.6
Texas	33.0	12.2	11.6	0.0	13.0
Utah	45.0	12.5	0.0	0.0	15.6
Vermont	0.0	0.0	6.3	n/a	2.6
Virginia	18.8	7.4	1.4	0.0	5.3
Washington	15.2	4.8	2.0	0.0	4.9
West Virginia	5.0	1.6	0.0	0.0	1.6
Wisconsin	14.0	11.4	7.3	16.7	10.5
Wyoming	18.2	7.1	0.0	n/a	8.3

Source: CASPER

Table 2.3.d. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				
	<50	50-99	100-199	>199	All Facilities
Nation	15.3	9.1	7.2	4.9	8.8
Alabama	33.3	17.0	15.4	6.3	15.9
Alaska	0.0	0.0	0.0	n/a	0.0
Arizona	0.0	7.4	6.5	0.0	5.4
Arkansas	0.0	10.6	3.6	0.0	6.2
California	2.0	1.9	1.0	0.0	1.6
Colorado	3.8	1.3	0.0	0.0	1.0
Connecticut	13.3	8.3	4.0	0.0	5.6
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	22.0	2.5	3.2	0.0	4.0
Georgia	34.8	18.1	16.8	5.6	18.0
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	8.7	0.0	0.0	n/a	2.6
Illinois	20.4	8.5	4.2	3.8	7.4
Indiana	20.3	15.5	8.7	11.1	13.3
Iowa	9.4	11.6	0.0	0.0	9.2
Kansas	10.0	4.6	5.8	0.0	6.4
Kentucky	17.6	5.6	3.1	0.0	6.5
Louisiana	17.6	4.8	6.9	0.0	6.8
Maine	7.9	8.0	16.7	50.0	9.8
Maryland	13.8	6.7	2.8	0.0	5.0
Massachusetts	27.1	25.2	23.1	0.0	23.3
Michigan	2.2	3.5	2.9	0.0	2.8
Minnesota	2.4	3.5	2.1	0.0	2.8
Mississippi	14.3	5.5	7.3	0.0	6.9
Missouri	13.2	7.8	4.2	0.0	6.3
Montana	12.0	9.7	8.3	0.0	9.8
Nebraska	11.8	5.2	5.3	0.0	7.5
Nevada	0.0	0.0	12.5	0.0	6.0
New Hampshire	11.1	15.6	3.6	0.0	9.6
New Jersey	30.3	8.9	2.7	5.3	6.6
New Mexico	14.3	7.7	6.1	0.0	7.4
New York	21.4	13.5	9.4	8.4	10.5
North Carolina	33.3	20.6	13.1	15.4	17.8
North Dakota	3.2	8.8	0.0	0.0	4.7
Ohio	20.2	12.7	8.5	20.8	12.2
Oklahoma	25.0	5.0	4.2	0.0	6.8
Oregon	27.3	16.7	2.3	0.0	13.4
Pennsylvania	15.9	12.6	6.3	5.2	8.8
Rhode Island	30.8	51.5	15.4	0.0	30.7
South Carolina	11.1	17.0	14.9	50.0	15.4
South Dakota	8.0	8.9	0.0	0.0	7.4
Tennessee	24.0	14.8	3.7	0.0	8.5
Texas	34.5	8.9	11.7	3.1	12.2
Utah	29.4	7.4	6.9	0.0	15.2
Vermont	21.4	6.7	15.4	n/a	14.3
Virginia	38.9	12.1	7.1	0.0	12.3
Washington	6.3	1.0	6.1	0.0	3.9
West Virginia	14.3	0.0	0.0	n/a	2.1
Wisconsin	21.3	9.6	8.8	0.0	10.7
Wyoming	11.1	0.0	0.0	n/a	3.0

Source: CASPER

Table 2.3.e. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	14.6	8.9	8.3	6.0	9.2
Alabama	28.6	20.2	7.3	0.0	12.5
Alaska	9.1	0.0	0.0	n/a	6.3
Arizona	27.3	13.5	2.8	0.0	7.6
Arkansas	0.0	4.3	3.6	0.0	3.7
California	2.7	1.4	0.3	0.0	1.2
Colorado	8.0	3.1	0.0	0.0	2.8
Connecticut	22.2	6.0	7.5	0.0	7.7
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	10.5	6.8	2.9	2.7	4.1
Georgia	12.5	12.7	15.7	0.0	13.6
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	0.0	0.0	n/a	0.0
Illinois	23.6	6.6	4.4	3.2	7.1
Indiana	12.7	10.0	10.5	0.0	10.4
Iowa	7.9	8.0	1.6	0.0	7.0
Kansas	5.4	3.9	4.8	0.0	4.5
Kentucky	10.8	5.8	4.4	0.0	5.9
Louisiana	6.3	4.4	7.7	0.0	6.7
Maine	11.4	11.1	0.0	50.0	10.6
Maryland	26.9	6.1	4.1	0.0	6.8
Massachusetts	33.3	36.2	24.9	35.7	29.3
Michigan	4.4	4.4	4.4	0.0	4.2
Minnesota	5.8	4.9	3.3	0.0	4.6
Mississippi	14.3	7.3	3.5	0.0	6.1
Missouri	25.6	5.5	4.3	0.0	6.5
Montana	11.1	16.1	4.0	0.0	10.7
Nebraska	10.6	6.5	5.4	0.0	7.5
Nevada	10.0	0.0	0.0	0.0	2.0
New Hampshire	12.5	20.0	22.9	20.0	20.5
New Jersey	44.1	14.0	8.2	5.0	11.9
New Mexico	25.0	10.0	12.5	0.0	12.9
New York	21.7	12.2	7.3	12.4	11.0
North Carolina	32.5	21.8	22.0	14.3	22.7
North Dakota	9.1	0.0	14.3	0.0	6.7
Ohio	19.8	12.5	11.3	16.7	12.9
Oklahoma	26.7	6.8	6.9	0.0	8.7
Oregon	13.3	2.4	13.2	n/a	8.4
Pennsylvania	15.7	10.7	7.6	1.2	8.7
Rhode Island	53.8	45.7	35.7	0.0	40.9
South Carolina	22.5	13.0	11.1	16.7	14.4
South Dakota	16.4	10.0	0.0	n/a	13.2
Tennessee	10.7	10.0	5.3	0.0	6.9
Texas	24.7	13.0	12.6	5.3	13.4
Utah	16.7	0.0	8.3	0.0	7.7
Vermont	13.3	0.0	11.1	n/a	8.9
Virginia	17.1	6.7	6.5	0.0	7.5
Washington	9.1	1.1	7.2	16.7	5.2
West Virginia	16.7	0.0	0.0	n/a	3.4
Wisconsin	14.9	11.6	12.9	0.0	12.2
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.3.f. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	16.1	14.6	-8.9	8.3	8.9	+6.5	5.5	8.3	+50.8	5.3	6.0	+13.3	8.0	9.2	+14.9
Alabama	0.0	28.6	n/a	6.2	20.2	+229	1.2	7.3	+493	0.0	0.0	n/a	3.1	12.5	+298
Alaska	0.0	9.1	n/a	0.0	0.0	n/a	n/a	0.0	n/a	0.0	n/a	n/a	0.0	6.3	n/a
Arizona	22.2	27.3	+22.7	3.2	13.5	+319	0.0	2.8	n/a	0.0	0.0	n/a	2.6	7.6	+198
Arkansas	0.0	0.0	n/a	2.0	4.3	+111	2.1	3.6	+71.4	0.0	0.0	n/a	1.9	3.7	+92.7
California	1.5	2.7	+82.7	1.0	1.4	+42.4	0.3	0.3	-1.0	1.9	0.0	-100	0.9	1.2	+34.3
Colorado	6.1	8.0	+32.0	4.0	3.1	-21.1	2.3	0.0	-100	0.0	0.0	n/a	3.5	2.8	-19.5
Connecticut	8.3	22.2	+167	2.7	6.0	+118	0.0	7.5	n/a	0.0	0.0	n/a	1.3	7.7	+505
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	3.7	0.0	-100	0.0	0.0	n/a	2.1	0.0	-100
District of Columbia	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Florida	5.1	10.5	+105	4.2	6.8	+63.6	2.3	2.9	+27.3	0.0	2.7	n/a	2.7	4.1	+52.8
Georgia	23.3	12.5	-46.4	14.0	12.7	-9.3	10.4	15.7	+51.2	0.0	0.0	n/a	11.8	13.6	+14.9
Hawaii	6.3	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	2.6	0.0	-100
Idaho	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	n/a	n/a	n/a	0.0	0.0	n/a
Illinois	22.5	23.6	+4.6	10.8	6.6	-38.7	5.9	4.4	-25.6	6.7	3.2	-52.0	9.7	7.1	-27.5
Indiana	26.3	12.7	-51.7	11.2	10.0	-10.5	5.8	10.5	+80.3	0.0	0.0	n/a	11.0	10.4	-5.6
Iowa	20.0	7.9	-60.4	10.3	8.0	-21.9	3.1	1.6	-49.2	33.3	0.0	-100	11.8	7.0	-41.0
Kansas	8.1	5.4	-33.7	2.2	3.9	+78.6	2.0	4.8	+138	0.0	0.0	n/a	3.9	4.5	+15.4
Kentucky	23.6	10.8	-54.3	8.5	5.8	-31.8	9.4	4.4	-53.2	14.3	0.0	-100	11.8	5.9	-49.8
Louisiana	32.0	6.3	-80.5	4.4	4.4	0.0	2.5	7.7	+208	0.0	0.0	n/a	5.2	6.7	+27.1
Maine	7.1	11.4	+60.0	3.4	11.1	+222	0.0	0.0	n/a	0.0	50.0	n/a	4.3	10.6	+149
Maryland	16.7	26.9	+61.5	7.4	6.1	-17.3	2.5	4.1	+59.9	0.0	0.0	n/a	5.3	6.8	+28.4
Massachusetts	32.8	33.3	+1.6	21.7	36.2	+66.8	15.5	24.9	+60.8	11.8	35.7	+204	19.5	29.3	+50.1
Michigan	2.3	4.4	+91.1	6.2	4.4	-28.8	3.2	4.4	+40.0	4.2	0.0	-100	4.1	4.2	+2.2
Minnesota	2.4	5.8	+138	2.9	4.9	+68.3	1.0	3.3	+226	6.3	0.0	-100	2.5	4.6	+85.1
Mississippi	20.0	14.3	-28.6	12.1	7.3	-39.8	12.2	3.5	-71.1	0.0	0.0	n/a	12.7	6.1	-52.2
Missouri	20.0	25.6	+27.9	10.3	5.5	-47.0	3.0	4.3	+44.1	0.0	0.0	n/a	7.7	6.5	-16.0
Montana	15.2	11.1	-26.7	3.7	16.1	+335	4.3	4.0	-8.0	n/a	0.0	n/a	8.4	10.7	+27.0
Nebraska	13.0	10.6	-18.7	8.7	6.5	-25.0	0.0	5.4	n/a	0.0	0.0	n/a	8.7	7.5	-13.1
Nevada	7.1	10.0	+40.0	0.0	0.0	n/a	22.2	0.0	-100	16.7	0.0	-100	14.5	2.0	-86.5
New Hampshire	22.2	12.5	-43.7	23.5	20.0	-15.0	6.3	22.9	+266	33.3	20.0	-40.0	17.3	20.5	+18.7
New Jersey	26.7	44.1	+65.4	6.6	14.0	+114	8.1	8.2	+2.0	1.8	5.0	+175	8.4	11.9	+41.5
New Mexico	0.0	25.0	n/a	3.4	10.0	+190	5.6	12.5	+125	0.0	0.0	n/a	3.8	12.9	+244
New York	14.3	21.7	+52.2	14.9	12.2	-17.6	2.6	7.3	+181	9.1	12.4	+36.9	7.7	11.0	+42.5
North Carolina	40.0	32.5	-18.8	12.3	21.8	+76.4	4.9	22.0	+348	0.0	14.3	n/a	10.5	22.7	+115
North Dakota	14.8	9.1	-38.6	0.0	0.0	n/a	5.0	14.3	+186	0.0	0.0	n/a	6.4	6.7	+5.2
Ohio	17.7	19.8	+11.5	15.3	12.5	-17.9	8.8	11.3	+28.3	7.4	16.7	+125	12.7	12.9	+1.2
Oklahoma	17.1	26.7	+55.6	2.6	6.8	+162	6.9	6.9	-0.8	0.0	0.0	n/a	5.9	8.7	+47.1
Oregon	30.0	13.3	-55.6	21.1	2.4	-88.7	11.1	13.2	+18.4	0.0	n/a	n/a	18.0	8.4	-53.3
Pennsylvania	31.4	15.7	-50.1	10.3	10.7	+3.4	4.9	7.6	+53.6	4.9	1.2	-75.6	10.0	8.7	-13.2
Rhode Island	26.7	53.8	+102	29.6	45.7	+54.3	14.6	35.7	+144	33.3	0.0	-100	22.1	40.9	+84.9
South Carolina	5.6	22.5	+305	9.8	13.0	+32.2	6.7	11.1	+66.7	20.0	16.7	-16.7	7.8	14.4	+84.5
South Dakota	10.9	16.4	+51.0	12.0	10.0	-16.7	8.3	0.0	-100	n/a	n/a	n/a	11.1	13.2	+18.4
Tennessee	22.6	10.7	-52.6	6.3	10.0	+58.3	6.4	5.3	-17.6	0.0	0.0	n/a	7.7	6.9	-10.1
Texas	24.8	24.7	-0.1	8.7	13.0	+49.6	9.2	12.6	+36.6	0.0	5.3	n/a	10.1	13.4	+33.4
Utah	8.0	16.7	+108	0.0	0.0	n/a	0.0	8.3	n/a	0.0	0.0	n/a	2.5	7.7	+212
Vermont	18.2	13.3	-26.7	0.0	0.0	n/a	0.0	11.1	n/a	n/a	n/a	n/a	5.4	8.9	+64.4
Virginia	16.7	17.1	+2.9	12.6	6.7	-47.3	1.5	6.5	+325	6.7	0.0	-100	7.5	7.5	+0.6
Washington	24.4	9.1	-62.7	4.9	1.1	-77.8	6.3	7.2	+14.3	33.3	16.7	-50.0	9.1	5.2	-42.4
West Virginia	7.7	16.7	+117	3.5	0.0	-100	2.2	0.0	-100	0.0	n/a	n/a	3.9	3.4	-11.0
Wisconsin	25.0	14.9	-40.4	16.4	11.6	-29.0	8.6	12.9	+50.3	0.0	0.0	n/a	14.1	12.2	-13.7
Wyoming	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	n/a	n/a	n/a	0.0	0.0	n/a

Source: CASPER

Table 2.4.a. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.4	11.6	9.4	8.0
Alabama	2.4	0.0	22.2	3.1
Alaska	0.0	0.0	0.0	0.0
Arizona	2.2	4.3	0.0	2.6
Arkansas	2.4	0.0	0.0	1.9
California	0.7	2.0	0.0	0.9
Colorado	2.6	8.0	0.0	3.5
Connecticut	0.5	3.8	0.0	1.3
Delaware	0.0	0.0	16.7	2.1
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.1	3.8	7.1	2.7
Georgia	10.2	17.9	7.4	11.8
Hawaii	5.0	0.0	0.0	2.6
Idaho	0.0	0.0	0.0	0.0
Illinois	7.0	17.3	4.9	9.7
Indiana	9.0	14.1	26.3	11.0
Iowa	10.6	12.4	20.0	11.8
Kansas	2.5	3.9	8.9	3.9
Kentucky	7.7	18.5	50.0	11.8
Louisiana	2.3	12.5	21.4	5.2
Maine	3.8	5.4	0.0	4.3
Maryland	3.6	8.9	0.0	5.3
Massachusetts	14.6	33.3	0.0	19.5
Michigan	4.7	3.0	2.5	4.1
Minnesota	2.7	2.5	1.9	2.5
Mississippi	14.5	6.5	10.7	12.7
Missouri	6.2	11.7	8.3	7.7
Montana	0.0	13.9	15.4	8.4
Nebraska	8.7	6.3	12.5	8.7
Nevada	15.4	0.0	28.6	14.5
New Hampshire	11.1	32.0	9.1	17.3
New Jersey	7.7	11.9	0.0	8.4
New Mexico	1.9	4.8	20.0	3.8
New York	6.6	9.5	6.0	7.7
North Carolina	8.3	16.3	23.1	10.5
North Dakota	0.0	7.2	0.0	6.4
Ohio	10.2	20.9	15.4	12.7
Oklahoma	4.0	14.3	27.3	5.9
Oregon	16.8	23.8	20.0	18.0
Pennsylvania	6.8	14.0	5.3	10.0
Rhode Island	15.9	47.1	n/a	22.1
South Carolina	9.8	3.7	0.0	7.8
South Dakota	13.2	10.6	0.0	11.1
Tennessee	6.4	8.3	22.2	7.7
Texas	8.9	15.5	16.2	10.1
Utah	1.6	6.3	0.0	2.5
Vermont	0.0	16.7	0.0	5.4
Virginia	4.9	14.5	0.0	7.5
Washington	6.3	16.0	16.7	9.1
West Virginia	1.1	11.1	7.1	3.9
Wisconsin	10.9	16.9	17.2	14.1
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.4.b. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.4	10.4	7.8	7.5
Alabama	11.3	6.1	22.2	11.4
Alaska	33.3	0.0	0.0	7.7
Arizona	3.0	3.2	0.0	3.0
Arkansas	3.4	0.0	0.0	2.8
California	0.5	2.5	2.1	0.9
Colorado	0.7	6.1	0.0	1.9
Connecticut	2.6	5.9	0.0	3.3
Delaware	4.0	5.3	0.0	4.1
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.5	3.4	7.7	2.8
Georgia	8.1	12.5	8.7	9.3
Hawaii	4.0	0.0	0.0	2.0
Idaho	0.0	11.1	0.0	1.6
Illinois	4.3	18.6	3.8	8.1
Indiana	11.3	12.4	13.8	11.7
Iowa	10.0	6.0	9.5	8.2
Kansas	6.3	6.8	11.4	7.1
Kentucky	10.1	16.5	0.0	11.6
Louisiana	1.9	5.6	13.3	3.2
Maine	1.3	9.7	0.0	3.6
Maryland	0.7	4.5	0.0	1.9
Massachusetts	8.6	28.5	12.5	14.2
Michigan	3.0	3.8	5.6	3.4
Minnesota	2.9	2.6	0.0	2.4
Mississippi	11.6	15.0	11.1	12.2
Missouri	3.6	7.5	5.0	4.7
Montana	0.0	6.1	0.0	2.4
Nebraska	3.6	4.1	0.0	2.9
Nevada	0.0	0.0	0.0	0.0
New Hampshire	7.1	16.1	15.4	11.6
New Jersey	5.8	18.2	5.0	9.4
New Mexico	2.2	5.6	20.0	4.3
New York	11.4	8.3	4.7	9.6
North Carolina	12.2	25.5	18.2	15.4
North Dakota	25.0	4.1	0.0	4.9
Ohio	10.7	18.0	8.0	12.2
Oklahoma	4.1	9.7	23.1	5.4
Oregon	11.2	36.8	28.6	15.8
Pennsylvania	4.4	12.0	9.5	8.2
Rhode Island	15.7	11.8	n/a	14.9
South Carolina	7.6	18.2	5.6	8.8
South Dakota	12.2	5.6	16.7	8.4
Tennessee	2.3	1.7	0.0	2.0
Texas	12.3	17.2	12.1	13.0
Utah	8.3	7.7	0.0	8.0
Vermont	0.0	9.1	0.0	2.7
Virginia	4.8	15.6	33.3	8.8
Washington	5.8	1.9	10.5	5.3
West Virginia	2.5	10.3	0.0	4.1
Wisconsin	5.8	14.8	20.7	11.1
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.4.c. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.7	11.3	8.0	8.0
Alabama	14.6	11.4	14.3	14.1
Alaska	0.0	0.0	0.0	0.0
Arizona	1.1	0.0	0.0	0.8
Arkansas	1.5	6.7	0.0	2.1
California	1.0	4.8	2.3	1.7
Colorado	0.0	4.3	0.0	0.9
Connecticut	1.6	17.8	0.0	4.8
Delaware	4.2	0.0	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0
Florida	4.0	5.0	0.0	4.2
Georgia	9.4	17.2	0.0	10.9
Hawaii	0.0	0.0	10.0	2.1
Idaho	4.3	0.0	0.0	2.7
Illinois	4.5	14.6	3.3	7.2
Indiana	9.3	19.7	16.2	12.5
Iowa	5.2	7.1	0.0	5.8
Kansas	4.4	10.3	2.6	6.4
Kentucky	9.2	11.3	28.6	10.3
Louisiana	2.3	9.1	25.0	4.9
Maine	4.1	10.0	0.0	5.7
Maryland	0.7	6.8	12.5	3.0
Massachusetts	18.5	28.7	28.6	21.5
Michigan	2.8	6.7	2.6	3.7
Minnesota	1.9	4.5	0.0	3.3
Mississippi	12.1	2.9	6.9	9.8
Missouri	2.1	13.1	7.5	5.0
Montana	7.0	5.1	5.9	6.1
Nebraska	3.9	12.3	16.0	9.2
Nevada	2.7	0.0	0.0	2.0
New Hampshire	9.3	22.2	16.7	14.6
New Jersey	2.9	12.4	4.8	5.6
New Mexico	8.3	11.1	16.7	9.7
New York	6.5	9.2	6.1	7.6
North Carolina	14.4	23.3	50.0	17.2
North Dakota	25.0	5.4	0.0	6.2
Ohio	9.4	15.6	8.0	10.7
Oklahoma	4.8	15.8	18.2	6.5
Oregon	15.9	15.8	42.9	17.3
Pennsylvania	5.9	12.0	2.3	8.4
Rhode Island	25.4	38.9	n/a	28.2
South Carolina	14.0	12.9	11.8	13.6
South Dakota	8.1	8.6	40.0	9.8
Tennessee	4.5	10.7	0.0	5.6
Texas	12.4	17.0	12.9	13.0
Utah	16.9	10.0	0.0	15.6
Vermont	3.7	0.0	0.0	2.6
Virginia	4.0	9.1	0.0	5.3
Washington	3.8	11.1	0.0	4.9
West Virginia	1.2	3.4	0.0	1.6
Wisconsin	7.0	15.4	11.5	10.5
Wyoming	0.0	0.0	15.8	8.3

Source: CASPER

Table 2.4.d. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	7.5	12.2	9.2	8.8
Alabama	15.6	12.9	25.0	15.9
Alaska	0.0	0.0	0.0	0.0
Arizona	5.7	4.5	0.0	5.4
Arkansas	6.5	5.9	0.0	6.2
California	1.1	4.7	0.0	1.6
Colorado	0.7	2.7	0.0	1.0
Connecticut	4.2	11.6	0.0	5.6
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	3.7	5.2	0.0	4.0
Georgia	17.0	21.3	7.7	18.0
Hawaii	0.0	0.0	0.0	0.0
Idaho	1.9	10.0	0.0	2.6
Illinois	5.7	10.5	20.7	7.4
Indiana	13.9	11.0	14.9	13.3
Iowa	9.6	7.8	16.7	9.2
Kansas	2.0	13.2	4.9	6.4
Kentucky	4.1	12.3	14.3	6.5
Louisiana	4.1	15.9	20.0	6.8
Maine	8.6	12.9	0.0	9.8
Maryland	4.6	4.6	16.7	5.0
Massachusetts	20.3	29.9	33.3	23.3
Michigan	2.6	2.7	5.4	2.8
Minnesota	0.9	3.9	2.2	2.8
Mississippi	4.8	25.0	7.1	6.9
Missouri	4.5	8.1	20.0	6.3
Montana	11.1	12.9	0.0	9.8
Nebraska	6.9	9.2	6.4	7.5
Nevada	8.1	0.0	0.0	6.0
New Hampshire	8.6	14.8	0.0	9.6
New Jersey	3.6	14.9	5.3	6.6
New Mexico	4.2	12.5	25.0	7.4
New York	8.5	14.2	2.5	10.5
North Carolina	14.3	26.1	50.0	17.8
North Dakota	0.0	5.2	0.0	4.7
Ohio	10.9	18.2	5.0	12.2
Oklahoma	5.2	15.2	18.2	6.8
Oregon	8.7	36.8	25.0	13.4
Pennsylvania	5.2	13.5	5.6	8.8
Rhode Island	26.4	50.0	n/a	30.7
South Carolina	15.6	7.1	30.8	15.4
South Dakota	2.5	7.9	40.0	7.4
Tennessee	5.4	17.9	21.4	8.5
Texas	12.4	12.5	6.5	12.2
Utah	13.2	30.8	0.0	15.2
Vermont	11.5	20.0	0.0	14.3
Virginia	6.4	25.0	16.7	12.3
Washington	2.3	9.1	7.1	3.9
West Virginia	0.0	9.1	0.0	2.1
Wisconsin	7.3	16.1	8.7	10.7
Wyoming	0.0	0.0	7.7	3.0

Source: CASPER

Table 2.4.e. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	8.2	12.2	8.5	9.2
Alabama	13.0	8.8	15.4	12.5
Alaska	50.0	0.0	0.0	6.3
Arizona	8.7	4.0	0.0	7.6
Arkansas	3.5	0.0	22.2	3.7
California	1.1	2.6	0.0	1.2
Colorado	2.9	3.8	0.0	2.8
Connecticut	6.4	12.8	0.0	7.7
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	n/a	0.0
Florida	3.6	5.1	7.1	4.1
Georgia	9.7	23.3	12.5	13.6
Hawaii	0.0	0.0	0.0	0.0
Idaho	0.0	0.0	0.0	0.0
Illinois	5.5	12.2	3.3	7.1
Indiana	10.8	10.4	7.4	10.4
Iowa	7.0	7.5	0.0	7.0
Kansas	4.4	5.6	2.4	4.5
Kentucky	4.6	10.3	0.0	5.9
Louisiana	5.2	15.9	0.0	6.7
Maine	7.7	17.9	0.0	10.6
Maryland	5.1	12.1	0.0	6.8
Massachusetts	27.4	33.6	40.0	29.3
Michigan	2.5	8.7	5.1	4.2
Minnesota	3.6	5.0	5.4	4.6
Mississippi	4.5	5.9	16.0	6.1
Missouri	4.3	12.6	13.9	6.5
Montana	13.5	9.7	6.3	10.7
Nebraska	8.5	6.8	6.5	7.5
Nevada	2.5	0.0	0.0	2.0
New Hampshire	9.5	26.1	46.2	20.5
New Jersey	8.2	22.3	10.0	11.9
New Mexico	15.6	8.3	0.0	12.9
New York	9.7	13.7	6.4	11.0
North Carolina	19.4	29.2	63.6	22.7
North Dakota	0.0	6.1	33.3	6.7
Ohio	11.2	19.5	16.7	12.9
Oklahoma	8.0	12.8	12.5	8.7
Oregon	9.1	7.1	0.0	8.4
Pennsylvania	7.4	11.3	0.0	8.7
Rhode Island	37.8	52.6	n/a	40.9
South Carolina	12.4	20.0	21.4	14.4
South Dakota	7.1	18.5	0.0	13.2
Tennessee	6.3	9.4	7.1	6.9
Texas	13.5	13.2	11.8	13.4
Utah	6.9	0.0	50.0	7.7
Vermont	6.5	15.4	0.0	8.9
Virginia	5.5	13.4	0.0	7.5
Washington	4.2	8.3	7.7	5.2
West Virginia	0.0	10.0	0.0	3.4
Wisconsin	6.6	20.0	13.5	12.2
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.4.f. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	6.4	8.2	+26.7	11.6	12.2	+5.6	9.4	8.5	-9.8	8.0	9.2	+14.9
Alabama	2.4	13.0	+432	0.0	8.8	n/a	22.2	15.4	-30.8	3.1	12.5	+298
Alaska	0.0	50.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	6.3	n/a
Arizona	2.2	8.7	+294	4.3	4.0	-8.0	0.0	0.0	n/a	2.6	7.6	+198
Arkansas	2.4	3.5	+48.4	0.0	0.0	n/a	0.0	22.2	n/a	1.9	3.7	+92.7
California	0.7	1.1	+45.2	2.0	2.6	+28.4	0.0	0.0	n/a	0.9	1.2	+34.3
Colorado	2.6	2.9	+13.2	8.0	3.8	-51.9	0.0	0.0	n/a	3.5	2.8	-19.5
Connecticut	0.5	6.4	+1057	3.8	12.8	+232	0.0	0.0	n/a	1.3	7.7	+505
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	16.7	0.0	-100	2.1	0.0	-100
District of Columbia	0.0	0.0	n/a	0.0	0.0	n/a	0.0	n/a	n/a	0.0	0.0	n/a
Florida	2.1	3.6	+72.7	3.8	5.1	+34.4	7.1	7.1	0.0	2.7	4.1	+52.8
Georgia	10.2	9.7	-5.1	17.9	23.3	+30.7	7.4	12.5	+68.8	11.8	13.6	+14.9
Hawaii	5.0	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	2.6	0.0	-100
Idaho	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Illinois	7.0	5.5	-20.9	17.3	12.2	-29.6	4.9	3.3	-31.7	9.7	7.1	-27.5
Indiana	9.0	10.8	+21.0	14.1	10.4	-25.9	26.3	7.4	-71.9	11.0	10.4	-5.6
Iowa	10.6	7.0	-33.2	12.4	7.5	-39.6	20.0	0.0	-100	11.8	7.0	-41.0
Kansas	2.5	4.4	+73.9	3.9	5.6	+41.1	8.9	2.4	-72.6	3.9	4.5	+15.4
Kentucky	7.7	4.6	-40.5	18.5	10.3	-44.1	50.0	0.0	-100	11.8	5.9	-49.8
Louisiana	2.3	5.2	+126	12.5	15.9	+27.3	21.4	0.0	-100	5.2	6.7	+27.1
Maine	3.8	7.7	+103	5.4	17.9	+230	0.0	0.0	n/a	4.3	10.6	+149
Maryland	3.6	5.1	+43.6	8.9	12.1	+36.2	0.0	0.0	n/a	5.3	6.8	+28.4
Massachusetts	14.6	27.4	+88.3	33.3	33.6	+0.9	0.0	40.0	n/a	19.5	29.3	+50.1
Michigan	4.7	2.5	-45.3	3.0	8.7	+186	2.5	5.1	+105	4.1	4.2	+2.2
Minnesota	2.7	3.6	+33.3	2.5	5.0	+95.9	1.9	5.4	+186	2.5	4.6	+85.1
Mississippi	14.5	4.5	-68.8	6.5	5.9	-8.8	10.7	16.0	+49.3	12.7	6.1	-52.2
Missouri	6.2	4.3	-30.4	11.7	12.6	+7.8	8.3	13.9	+66.7	7.7	6.5	-16.0
Montana	0.0	13.5	n/a	13.9	9.7	-30.3	15.4	6.3	-59.4	8.4	10.7	+27.0
Nebraska	8.7	8.5	-2.1	6.3	6.8	+8.5	12.5	6.5	-47.8	8.7	7.5	-13.1
Nevada	15.4	2.5	-83.8	0.0	0.0	n/a	28.6	0.0	-100	14.5	2.0	-86.5
New Hampshire	11.1	9.5	-14.3	32.0	26.1	-18.5	9.1	46.2	+408	17.3	20.5	+18.7
New Jersey	7.7	8.2	+7.1	11.9	22.3	+88.0	0.0	10.0	n/a	8.4	11.9	+41.5
New Mexico	1.9	15.6	+740	4.8	8.3	+75.0	20.0	0.0	-100	3.8	12.9	+244
New York	6.6	9.7	+47.4	9.5	13.7	+43.6	6.0	6.4	+6.4	7.7	11.0	+42.5
North Carolina	8.3	19.4	+135	16.3	29.2	+78.9	23.1	63.6	+176	10.5	22.7	+115
North Dakota	0.0	0.0	n/a	7.2	6.1	-15.9	0.0	33.3	n/a	6.4	6.7	+5.2
Ohio	10.2	11.2	+9.5	20.9	19.5	-6.5	15.4	16.7	+8.3	12.7	12.9	+1.2
Oklahoma	4.0	8.0	+99.6	14.3	12.8	-10.3	27.3	12.5	-54.2	5.9	8.7	+47.1
Oregon	16.8	9.1	-46.0	23.8	7.1	-70.0	20.0	0.0	-100	18.0	8.4	-53.3
Pennsylvania	6.8	7.4	+9.1	14.0	11.3	-18.9	5.3	0.0	-100	10.0	8.7	-13.2
Rhode Island	15.9	37.8	+137	47.1	52.6	+11.8	n/a	n/a	n/a	22.1	40.9	+84.9
South Carolina	9.8	12.4	+27.2	3.7	20.0	+440	0.0	21.4	n/a	7.8	14.4	+84.5
South Dakota	13.2	7.1	-45.7	10.6	18.5	+74.1	0.0	0.0	n/a	11.1	13.2	+18.4
Tennessee	6.4	6.3	-2.4	8.3	9.4	+13.2	22.2	7.1	-67.9	7.7	6.9	-10.1
Texas	8.9	13.5	+51.6	15.5	13.2	-14.4	16.2	11.8	-27.5	10.1	13.4	+33.4
Utah	1.6	6.9	+321	6.3	0.0	-100	0.0	50.0	n/a	2.5	7.7	+212
Vermont	0.0	6.5	n/a	16.7	15.4	-7.7	0.0	0.0	n/a	5.4	8.9	+64.4
Virginia	4.9	5.5	+12.4	14.5	13.4	-7.3	0.0	0.0	n/a	7.5	7.5	+0.6
Washington	6.3	4.2	-34.1	16.0	8.3	-47.9	16.7	7.7	-53.8	9.1	5.2	-42.4
West Virginia	1.1	0.0	-100	11.1	10.0	-10.0	7.1	0.0	-100	3.9	3.4	-11.0
Wisconsin	10.9	6.6	-39.0	16.9	20.0	+18.3	17.2	13.5	-21.7	14.1	12.2	-13.7
Wyoming	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a

Source: CASPER

Table 2.5.a. Distribution of Scope and Severity of Health Deficiency Citations: United States, 2007

*Distribution by Scope and Severity - Percent											
	B	C	D	E	F	G	H	I	J	K	L
Nation	6.4	4.5	53.5	26.5	4.5	3.6	0.3	0.0	0.3	0.3	0.1
Alabama	3.0	11.5	60.2	13.0	8.3	3.3	0.0	0.2	0.5	0.0	0.0
Alaska	7.7	17.9	32.5	22.2	17.9	0.0	0.0	0.0	0.9	0.0	0.9
Arizona	8.9	1.3	60.8	20.8	3.2	3.1	1.2	0.0	0.2	0.4	0.0
Arkansas	3.3	2.8	30.9	54.4	4.8	1.3	1.4	0.0	0.3	0.8	0.0
California	13.7	4.3	56.7	20.5	2.9	1.3	0.2	0.0	0.0	0.2	0.1
Colorado	3.2	1.1	55.7	25.4	6.7	7.4	0.1	0.0	0.1	0.2	0.0
Connecticut	2.7	7.1	74.9	7.3	1.5	6.2	0.1	0.1	0.0	0.1	0.0
Delaware	10.5	3.1	56.1	22.9	3.2	4.2	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	1.6	68.3	15.7	6.9	6.3	0.0	0.0	0.3	0.0	0.9
Florida	2.1	2.3	71.2	15.0	7.8	1.2	0.0	0.1	0.0	0.1	0.2
Georgia	8.1	6.6	59.0	16.7	4.1	4.0	0.1	0.1	0.5	0.5	0.3
Hawaii	5.5	3.3	65.5	19.6	3.6	2.5	0.0	0.0	0.0	0.0	0.0
Idaho	8.4	6.5	56.4	17.6	5.2	5.4	0.0	0.0	0.3	0.0	0.0
Illinois	7.3	8.8	48.6	22.9	3.7	6.8	0.2	0.0	0.9	0.5	0.3
Indiana	1.4	0.7	63.7	24.7	0.5	7.9	0.0	0.0	0.8	0.4	0.0
Iowa	5.2	4.8	51.0	29.7	5.3	3.9	0.0	0.0	0.0	0.0	0.0
Kansas	1.1	5.5	39.1	40.4	7.7	4.9	0.6	0.1	0.5	0.1	0.0
Kentucky	3.4	4.4	56.6	23.3	5.3	4.3	0.9	0.0	0.8	1.1	0.0
Louisiana	4.9	2.3	36.9	48.9	2.8	2.0	0.2	0.0	0.8	0.9	0.1
Maine	19.6	8.0	39.1	28.7	1.2	0.7	2.1	0.6	0.1	0.0	0.0
Maryland	5.0	9.3	64.9	17.8	0.2	2.3	0.1	0.0	0.3	0.0	0.0
Massachusetts	2.7	1.6	64.7	20.7	3.1	6.9	0.1	0.0	0.2	0.0	0.0
Michigan	5.2	2.1	46.2	33.5	6.7	4.8	0.2	0.0	0.4	0.7	0.2
Minnesota	8.2	5.0	61.6	22.2	1.2	1.6	0.1	0.0	0.1	0.0	0.0
Mississippi	1.6	5.1	62.9	17.3	8.2	2.5	0.0	0.0	1.5	0.0	1.0
Missouri	0.9	2.5	53.0	34.0	6.2	2.5	0.4	0.1	0.3	0.1	0.0
Montana	5.3	6.1	42.8	29.0	11.1	3.9	0.9	0.2	0.3	0.3	0.0
Nebraska	1.2	1.3	50.3	34.4	6.3	6.2	0.0	0.0	0.1	0.2	0.0
Nevada	4.5	3.2	62.9	22.9	4.2	2.4	0.0	0.0	0.0	0.0	0.0
New Hampshire	11.0	13.3	53.4	12.4	4.0	5.4	0.0	0.0	0.0	0.0	0.6
New Jersey	3.7	0.8	47.3	31.9	7.9	5.4	1.1	0.0	0.6	1.2	0.1
New Mexico	5.9	3.9	45.5	33.3	2.0	7.5	1.8	0.0	0.0	0.2	0.0
New York	8.1	2.9	58.1	23.9	1.4	4.1	0.1	0.0	0.0	0.6	0.7
North Carolina	11.7	4.6	58.7	18.0	2.9	3.3	0.0	0.0	0.7	0.2	0.0
North Dakota	9.1	7.4	52.8	25.0	2.8	2.8	0.0	0.0	0.0	0.0	0.0
Ohio	5.1	7.5	57.5	21.9	4.2	3.6	0.1	0.0	0.2	0.0	0.0
Oklahoma	5.4	3.3	28.2	51.8	8.4	2.1	0.3	0.0	0.2	0.2	0.0
Oregon	3.2	3.2	55.0	26.7	4.8	6.0	0.6	0.0	0.0	0.0	0.5
Pennsylvania	4.5	5.4	55.5	26.2	5.0	3.2	0.0	0.0	0.0	0.1	0.0
Rhode Island	6.0	7.7	67.4	12.4	5.2	1.3	0.0	0.0	0.0	0.0	0.0
South Carolina	1.1	6.3	66.8	18.1	4.9	1.1	0.0	0.0	0.5	1.3	0.0
South Dakota	5.0	6.0	43.4	31.2	2.4	9.6	1.8	0.0	0.6	0.0	0.0
Tennessee	0.2	1.8	69.5	16.9	3.0	3.5	0.1	0.0	2.2	1.7	1.2
Texas	9.0	7.0	28.7	44.6	6.9	2.2	0.6	0.0	0.1	0.9	0.1
Utah	32.1	5.6	32.5	27.1	0.2	2.5	0.0	0.0	0.0	0.0	0.0
Vermont	3.0	3.4	74.3	14.9	2.0	1.4	0.0	0.0	0.0	0.0	1.0
Virginia	4.4	4.6	66.4	13.4	6.7	4.1	0.0	0.0	0.2	0.1	0.2
Washington	10.1	2.4	47.3	27.3	4.3	7.3	0.6	0.1	0.2	0.2	0.1
West Virginia	8.5	7.5	51.7	20.9	7.8	2.8	0.4	0.0	0.0	0.4	0.0
Wisconsin	5.2	3.3	58.5	19.6	2.5	7.8	0.3	0.0	2.0	0.4	0.3
Wyoming	5.5	3.2	64.1	21.0	2.3	3.6	0.4	0.0	0.0	0.0	0.0

Source: CASPER, *=A Level Citations are not reported by CMS

Table 2.5.b. Distribution of Scope and Severity of Health Deficiency Citations: United States, 2008

*Distribution by Scope and Severity - Percent											
	B	C	D	E	F	G	H	I	J	K	L
Nation	5.7	4.0	54.2	27.0	4.6	3.1	0.4	0.0	0.4	0.5	0.1
Alabama	3.5	8.1	61.0	13.4	11.2	2.2	0.0	0.0	0.6	0.1	0.0
Alaska	1.4	2.7	30.1	30.1	27.4	2.7	2.7	0.0	0.0	0.0	2.7
Arizona	9.2	0.7	64.9	19.4	2.4	2.5	0.2	0.0	0.3	0.4	0.1
Arkansas	1.5	1.3	32.2	56.5	5.3	0.8	1.0	0.0	0.4	1.0	0.0
California	12.9	3.5	56.5	22.4	2.7	1.2	0.1	0.0	0.2	0.3	0.2
Colorado	4.7	0.7	52.9	28.7	7.6	4.8	0.2	0.0	0.2	0.2	0.0
Connecticut	3.2	5.7	72.5	10.0	2.1	6.0	0.2	0.1	0.2	0.1	0.1
Delaware	11.9	3.8	52.6	23.3	6.6	1.8	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.7	3.0	68.7	16.4	7.8	2.6	0.7	0.0	0.0	0.0	0.0
Florida	2.2	3.6	71.6	13.8	7.2	1.0	0.0	0.0	0.3	0.1	0.1
Georgia	8.2	6.3	58.8	15.3	5.0	4.7	0.0	0.0	0.9	0.8	0.0
Hawaii	6.0	4.6	53.1	26.0	5.7	4.1	0.0	0.0	0.0	0.5	0.0
Idaho	5.5	5.3	60.0	20.7	4.5	3.2	0.0	0.0	0.7	0.2	0.0
Illinois	4.5	8.4	49.1	25.8	4.0	6.3	0.3	0.0	0.7	0.8	0.2
Indiana	1.6	0.5	67.7	23.3	0.5	5.2	0.3	0.0	0.6	0.2	0.0
Iowa	5.3	4.0	52.4	31.3	3.8	2.9	0.1	0.0	0.1	0.0	0.0
Kansas	1.1	3.9	43.5	38.9	8.1	4.0	0.2	0.0	0.2	0.0	0.0
Kentucky	2.8	3.5	52.8	25.5	5.9	3.4	0.7	0.4	2.3	2.9	0.0
Louisiana	7.0	1.5	41.0	43.7	1.7	2.7	0.2	0.0	1.1	1.1	0.1
Maine	20.1	4.8	42.4	29.3	0.6	0.6	1.2	0.5	0.0	0.1	0.4
Maryland	5.7	9.0	67.0	15.2	1.0	1.7	0.0	0.0	0.0	0.3	0.0
Massachusetts	3.6	1.3	62.7	22.7	2.9	6.6	0.2	0.0	0.0	0.0	0.0
Michigan	5.1	2.0	47.6	35.7	5.5	3.4	0.1	0.0	0.4	0.2	0.1
Minnesota	7.0	4.7	64.8	18.8	2.4	1.9	0.1	0.0	0.4	0.1	0.0
Mississippi	0.3	3.2	66.1	14.8	6.1	3.6	0.2	0.0	3.3	1.2	1.2
Missouri	1.0	1.5	55.3	32.4	5.5	3.3	0.2	0.0	0.7	0.1	0.0
Montana	6.6	7.1	33.3	39.9	9.3	3.4	0.3	0.0	0.0	0.2	0.0
Nebraska	1.1	1.9	48.4	35.1	9.3	3.4	0.4	0.0	0.0	0.2	0.0
Nevada	9.5	3.8	65.5	18.0	0.7	2.4	0.2	0.0	0.0	0.0	0.0
New Hampshire	13.7	8.4	47.5	18.0	4.4	4.9	1.6	0.0	0.2	1.1	0.2
New Jersey	4.7	1.0	56.1	25.7	6.2	4.2	1.0	0.0	0.8	0.3	0.1
New Mexico	3.1	4.9	37.7	34.8	2.8	12.2	2.8	0.4	0.4	0.8	0.2
New York	7.0	2.1	59.8	25.5	1.3	2.7	0.2	0.0	0.1	1.1	0.2
North Carolina	11.2	5.4	58.7	18.4	2.4	2.9	0.1	0.0	0.8	0.1	0.0
North Dakota	10.1	8.4	52.9	20.2	2.9	5.0	0.0	0.0	0.4	0.0	0.0
Ohio	4.5	7.0	60.1	20.8	4.3	3.0	0.0	0.0	0.2	0.1	0.0
Oklahoma	3.2	3.3	29.4	50.5	8.1	2.6	1.9	0.0	0.1	0.7	0.4
Oregon	4.0	3.4	57.0	24.9	3.8	5.0	0.6	0.0	0.8	0.5	0.0
Pennsylvania	3.6	4.2	56.4	27.4	4.9	3.4	0.0	0.0	0.0	0.1	0.0
Rhode Island	9.8	4.9	29.7	46.5	4.2	3.8	1.0	0.0	0.0	0.0	0.0
South Carolina	2.3	5.1	63.0	21.6	3.4	1.7	0.0	0.0	0.5	1.8	0.5
South Dakota	4.4	5.9	48.4	33.1	1.3	6.9	0.0	0.0	0.0	0.0	0.0
Tennessee	0.0	1.0	67.3	16.6	4.7	4.2	0.7	0.1	2.2	1.5	1.6
Texas	7.3	7.4	22.5	50.9	6.9	1.1	1.7	0.0	0.0	2.1	0.2
Utah	23.5	4.4	35.9	31.7	0.6	2.5	0.6	0.0	1.0	0.0	0.0
Vermont	1.2	1.2	75.6	14.0	6.8	1.2	0.0	0.0	0.0	0.0	0.0
Virginia	3.8	2.7	68.2	16.4	5.7	2.9	0.0	0.0	0.1	0.1	0.1
Washington	9.3	1.6	49.3	29.7	4.8	4.3	0.5	0.0	0.2	0.2	0.0
West Virginia	6.4	7.3	51.0	23.1	10.0	1.5	0.4	0.0	0.1	0.2	0.0
Wisconsin	4.0	6.6	58.0	19.8	2.8	6.4	0.3	0.0	1.6	0.3	0.2
Wyoming	6.5	0.9	56.4	24.8	6.7	3.0	0.5	0.0	0.2	0.2	0.7

Source: CASPER, *=A Level Citations are not reported by CMS

Table 2.5.c. Distribution of Scope and Severity of Health Deficiency Citations: United States, 2009

*Distribution by Scope and Severity - Percent											
	B	C	D	E	F	G	H	I	J	K	L
Nation	4.5	3.4	55.9	27.7	4.7	2.6	0.3	0.0	0.3	0.4	0.2
Alabama	1.5	6.5	69.2	10.8	10.8	0.7	0.0	0.0	0.4	0.0	0.0
Alaska	0.0	0.0	50.6	22.5	23.6	1.1	0.0	1.1	0.0	1.1	0.0
Arizona	7.4	1.8	59.6	25.4	2.5	2.4	0.6	0.0	0.1	0.1	0.0
Arkansas	2.4	1.6	28.7	56.0	7.8	0.5	2.2	0.0	0.1	0.5	0.1
California	9.6	2.9	61.9	20.9	3.1	1.2	0.1	0.0	0.1	0.2	0.1
Colorado	0.9	0.3	54.7	32.3	7.4	4.0	0.1	0.0	0.0	0.2	0.0
Connecticut	2.7	5.1	73.4	10.5	2.7	5.0	0.3	0.0	0.1	0.1	0.2
Delaware	16.3	2.5	55.5	18.4	3.4	4.0	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.6	1.2	79.6	16.3	0.9	1.5	0.0	0.0	0.0	0.0	0.0
Florida	2.3	2.6	76.6	10.8	6.3	1.0	0.0	0.0	0.1	0.2	0.1
Georgia	7.0	4.7	62.9	14.5	6.9	2.5	0.1	0.0	0.8	0.6	0.1
Hawaii	3.2	3.2	64.5	22.2	5.6	1.2	0.0	0.0	0.0	0.0	0.0
Idaho	2.6	3.3	56.4	25.8	7.4	4.0	0.0	0.0	0.3	0.1	0.0
Illinois	3.7	7.1	47.5	29.9	5.5	5.3	0.2	0.0	0.5	0.2	0.1
Indiana	1.7	0.3	69.2	24.1	0.4	3.8	0.1	0.0	0.2	0.1	0.0
Iowa	5.7	4.5	52.3	31.0	4.5	2.0	0.0	0.0	0.0	0.0	0.0
Kansas	0.6	4.0	51.0	32.8	7.7	3.5	0.1	0.0	0.2	0.1	0.0
Kentucky	2.6	1.8	59.2	25.9	5.4	3.4	0.0	0.0	0.6	1.1	0.0
Louisiana	4.8	1.1	43.8	44.3	1.8	2.8	0.2	0.0	0.8	0.2	0.0
Maine	12.4	4.2	47.1	33.0	2.7	0.6	0.0	0.0	0.0	0.0	0.0
Maryland	4.6	7.8	65.8	19.8	1.0	0.9	0.0	0.0	0.1	0.0	0.0
Massachusetts	4.1	0.9	64.4	21.5	3.6	5.4	0.1	0.0	0.0	0.0	0.0
Michigan	4.3	1.7	50.8	35.4	3.9	3.3	0.1	0.0	0.3	0.2	0.0
Minnesota	4.2	3.0	69.9	17.1	3.5	1.7	0.1	0.0	0.2	0.2	0.0
Mississippi	0.3	2.5	73.3	17.3	4.1	1.8	0.0	0.0	0.2	0.5	0.0
Missouri	1.0	1.6	55.9	32.6	5.3	2.8	0.1	0.0	0.5	0.1	0.1
Montana	11.5	8.0	33.1	38.2	7.0	1.9	0.1	0.0	0.1	0.1	0.0
Nebraska	0.5	2.0	53.7	32.2	9.2	2.1	0.2	0.0	0.1	0.0	0.0
Nevada	7.3	7.3	58.0	18.5	4.1	3.2	1.1	0.0	0.2	0.0	0.2
New Hampshire	16.1	5.9	61.5	12.5	2.0	2.0	0.0	0.0	0.0	0.0	0.0
New Jersey	3.0	1.1	54.2	26.2	8.2	3.8	0.3	0.0	1.0	1.5	0.8
New Mexico	2.7	1.7	39.9	43.7	1.7	6.5	1.0	0.0	1.7	1.0	0.0
New York	5.7	2.1	60.5	25.8	1.7	2.2	0.0	0.0	0.1	1.0	0.8
North Carolina	7.6	5.3	66.6	14.9	2.6	2.2	0.1	0.0	0.7	0.0	0.0
North Dakota	3.4	5.6	56.4	23.3	6.5	3.6	1.1	0.0	0.2	0.0	0.0
Ohio	3.2	6.1	63.9	19.0	4.7	2.8	0.0	0.0	0.2	0.0	0.0
Oklahoma	2.5	2.5	28.4	54.8	6.2	1.8	2.3	0.0	0.3	1.0	0.2
Oregon	6.4	2.8	56.5	24.9	4.3	3.9	0.0	0.0	0.2	1.0	0.2
Pennsylvania	3.8	5.1	55.7	25.7	5.5	4.0	0.1	0.0	0.0	0.0	0.1
Rhode Island	8.0	3.6	33.6	36.0	3.2	1.6	5.2	0.0	0.4	8.4	0.0
South Carolina	1.5	4.4	57.9	24.6	6.0	1.3	0.0	0.0	1.2	2.6	0.4
South Dakota	5.2	3.1	49.1	34.4	1.0	6.6	0.0	0.0	0.2	0.4	0.0
Tennessee	0.2	0.7	74.6	14.5	3.7	2.2	0.2	0.0	1.9	0.7	1.2
Texas	6.1	6.0	19.7	56.1	7.1	1.0	1.5	0.0	0.3	1.7	0.6
Utah	14.3	1.6	37.6	43.2	0.9	2.1	0.0	0.0	0.2	0.0	0.0
Vermont	3.5	4.2	68.8	16.0	6.3	0.3	0.0	0.0	0.0	0.0	1.0
Virginia	2.3	2.1	67.2	21.5	4.3	2.3	0.1	0.0	0.2	0.0	0.0
Washington	6.8	1.4	54.8	29.6	3.9	3.0	0.1	0.0	0.3	0.1	0.0
West Virginia	3.3	5.6	53.0	25.0	10.9	2.0	0.0	0.0	0.0	0.1	0.0
Wisconsin	4.0	4.4	60.8	18.3	5.2	5.5	0.1	0.0	0.7	0.4	0.5
Wyoming	3.4	1.4	53.1	33.9	5.1	1.4	0.0	0.0	0.0	1.7	0.0

Source: CASPER, *=A Level Citations are not reported by CMS

Table 2.5.d. Distribution of Scope and Severity of Health Deficiency Citations: United States, 2010

*Distribution by Scope and Severity - Percent											
	B	C	D	E	F	G	H	I	J	K	L
Nation	4.2	3.2	55.6	28.1	5.4	2.3	0.2	0.0	0.3	0.5	0.1
Alabama	1.5	4.2	65.0	13.2	13.4	1.2	0.0	0.0	0.9	0.6	0.0
Alaska	0.0	4.2	47.4	17.9	23.2	1.1	0.0	0.0	3.2	2.1	1.1
Arizona	6.4	0.9	64.1	24.5	2.0	1.7	0.2	0.0	0.1	0.0	0.0
Arkansas	2.1	1.5	24.0	59.2	7.5	0.1	1.0	0.0	0.7	3.5	0.3
California	9.0	3.1	59.1	23.7	3.6	0.8	0.2	0.0	0.1	0.2	0.1
Colorado	0.7	0.1	53.1	32.1	10.0	3.5	0.0	0.0	0.0	0.3	0.0
Connecticut	1.7	5.2	69.5	13.8	3.5	5.2	0.3	0.0	0.2	0.2	0.4
Delaware	8.9	1.4	61.6	19.2	5.1	3.8	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	1.0	80.1	11.6	3.3	3.3	0.5	0.0	0.0	0.0	0.3
Florida	2.2	2.1	76.2	11.3	6.0	0.8	0.1	0.0	0.7	0.4	0.2
Georgia	4.8	3.5	63.8	16.0	5.8	3.1	0.1	0.0	0.6	2.1	0.2
Hawaii	1.5	2.2	62.0	24.4	7.7	1.1	0.7	0.0	0.4	0.0	0.0
Idaho	3.0	3.0	55.0	30.1	5.7	3.1	0.0	0.0	0.0	0.1	0.0
Illinois	3.0	7.0	46.3	29.7	7.8	4.9	0.1	0.0	0.6	0.5	0.2
Indiana	1.7	3.1	63.9	22.8	4.5	3.3	0.0	0.0	0.4	0.1	0.2
Iowa	6.3	4.5	50.2	31.7	5.1	2.1	0.0	0.0	0.0	0.0	0.0
Kansas	0.4	3.5	52.4	32.6	7.8	3.1	0.0	0.0	0.1	0.1	0.0
Kentucky	2.5	1.8	59.1	26.1	6.7	1.9	0.1	0.0	1.0	0.6	0.3
Louisiana	3.2	1.0	51.6	40.1	1.6	2.0	0.1	0.0	0.1	0.2	0.0
Maine	8.6	2.4	45.5	40.0	1.5	0.7	0.9	0.0	0.2	0.2	0.0
Maryland	5.1	5.6	72.8	14.5	0.8	1.1	0.1	0.0	0.1	0.0	0.0
Massachusetts	4.0	0.4	66.8	18.4	3.3	6.3	0.4	0.0	0.5	0.1	0.0
Michigan	3.7	1.5	50.6	35.4	5.3	2.9	0.1	0.0	0.2	0.2	0.1
Minnesota	2.0	2.2	72.3	15.9	5.2	1.5	0.0	0.0	0.3	0.5	0.0
Mississippi	0.8	4.1	66.8	20.4	5.5	0.9	0.0	0.0	1.1	0.1	0.2
Missouri	2.9	1.7	54.3	32.0	6.3	2.1	0.1	0.0	0.5	0.1	0.0
Montana	21.2	8.9	34.7	26.9	5.3	3.0	0.0	0.0	0.0	0.0	0.0
Nebraska	0.2	0.8	52.5	34.1	9.8	2.6	0.0	0.0	0.0	0.0	0.0
Nevada	2.4	5.4	61.9	25.3	3.2	0.8	0.0	0.0	0.4	0.4	0.2
New Hampshire	5.6	3.4	61.5	14.4	5.9	7.6	0.0	0.0	0.5	0.7	0.5
New Jersey	3.3	0.6	59.4	24.9	6.9	3.0	0.2	0.0	0.6	0.8	0.3
New Mexico	3.2	1.4	34.8	45.0	2.8	7.8	2.1	0.0	1.4	1.1	0.4
New York	4.9	2.2	62.5	25.1	1.6	1.9	0.2	0.0	0.0	1.2	0.4
North Carolina	6.3	2.3	68.3	17.5	1.8	2.8	0.1	0.0	0.7	0.1	0.0
North Dakota	5.6	5.1	60.2	25.9	0.8	2.5	0.0	0.0	0.0	0.0	0.0
Ohio	3.3	5.7	63.6	19.9	4.7	2.5	0.0	0.0	0.1	0.1	0.0
Oklahoma	2.9	2.3	29.0	55.1	6.4	1.2	1.4	0.0	0.2	1.3	0.2
Oregon	6.0	3.1	56.4	24.7	5.8	2.4	0.0	0.0	1.3	0.4	0.0
Pennsylvania	5.8	4.2	55.1	26.5	4.8	3.5	0.0	0.0	0.0	0.0	0.0
Rhode Island	7.1	5.7	33.5	38.2	3.8	0.0	1.4	0.0	0.0	7.5	2.8
South Carolina	2.0	6.9	47.0	28.3	11.5	1.7	0.0	0.0	0.3	2.2	0.0
South Dakota	3.4	4.7	45.2	38.2	4.0	4.5	0.0	0.0	0.0	0.0	0.0
Tennessee	0.1	0.6	81.9	11.7	3.1	1.7	0.1	0.0	0.2	0.5	0.0
Texas	5.2	5.4	19.9	57.2	8.5	0.9	1.0	0.0	0.0	1.3	0.5
Utah	5.3	2.0	41.4	42.5	4.9	2.9	0.5	0.0	0.0	0.2	0.4
Vermont	3.6	2.3	69.8	18.0	3.2	1.8	0.0	0.0	1.4	0.0	0.0
Virginia	4.2	1.3	67.9	20.0	3.6	2.5	0.1	0.0	0.3	0.0	0.0
Washington	4.2	1.6	59.2	26.8	4.6	2.7	0.1	0.0	0.6	0.2	0.0
West Virginia	1.9	3.7	54.2	22.5	11.3	3.8	0.0	0.0	0.6	1.3	0.6
Wisconsin	3.1	4.6	59.0	20.5	7.7	3.6	0.2	0.0	0.9	0.4	0.2
Wyoming	1.5	1.2	51.9	34.8	5.9	3.8	0.3	0.0	0.6	0.0	0.0

Source: CASPER, *=A Level Citations are not reported by CMS

Table 2.5.e. Distribution of Scope and Severity of Health Deficiency Citations: United States, 2011

*Distribution by Scope and Severity - Percent											
	B	C	D	E	F	G	H	I	J	K	L
Nation	3.6	3.4	55.8	27.6	6.2	2.4	0.3	0.0	0.3	0.4	0.1
Alabama	1.8	5.5	64.8	10.9	13.7	0.9	0.0	0.0	1.4	0.6	0.4
Alaska	0.0	1.1	29.5	27.3	35.2	3.4	0.0	0.0	0.0	2.3	1.1
Arizona	3.9	1.9	66.0	23.1	0.9	3.9	0.0	0.0	0.0	0.3	0.0
Arkansas	1.2	2.9	21.5	61.3	9.6	0.4	2.0	0.0	0.4	0.7	0.0
California	7.2	2.6	60.7	24.4	4.0	0.8	0.1	0.0	0.1	0.1	0.1
Colorado	1.5	1.2	56.3	29.4	7.9	3.5	0.0	0.0	0.0	0.3	0.0
Connecticut	1.5	4.6	72.2	11.7	2.7	6.3	0.1	0.0	0.5	0.2	0.2
Delaware	5.1	3.2	56.7	28.9	4.8	1.3	0.0	0.0	0.0	0.0	0.0
District of Columbia	1.5	1.5	68.9	21.2	2.2	2.2	0.0	0.0	0.4	1.8	0.4
Florida	1.4	1.9	75.4	13.1	6.7	1.3	0.0	0.0	0.0	0.0	0.2
Georgia	4.1	2.8	68.3	16.5	4.1	2.5	0.0	0.0	0.9	0.9	0.0
Hawaii	0.3	4.1	69.7	17.7	6.8	1.4	0.0	0.0	0.0	0.0	0.0
Idaho	2.6	3.0	55.3	29.3	3.9	5.7	0.1	0.0	0.3	0.0	0.0
Illinois	3.1	7.8	48.9	25.4	8.9	4.8	0.2	0.0	0.2	0.4	0.3
Indiana	2.4	4.7	64.2	20.1	4.9	3.0	0.0	0.0	0.3	0.3	0.1
Iowa	5.9	3.4	51.8	32.4	3.7	2.5	0.0	0.0	0.1	0.0	0.0
Kansas	0.3	2.4	54.5	30.9	8.4	3.3	0.0	0.0	0.1	0.1	0.0
Kentucky	1.3	1.8	57.4	27.6	7.9	1.7	0.0	0.0	1.2	1.0	0.0
Louisiana	4.3	1.2	50.4	38.8	1.4	1.9	0.1	0.0	0.9	0.8	0.1
Maine	6.4	5.0	42.8	40.7	3.0	0.7	1.4	0.0	0.0	0.0	0.0
Maryland	6.9	5.5	67.2	19.2	0.6	0.4	0.0	0.0	0.2	0.0	0.0
Massachusetts	2.8	0.7	65.0	21.5	3.6	5.8	0.1	0.0	0.5	0.1	0.0
Michigan	3.7	1.8	52.6	29.4	7.8	3.9	0.2	0.0	0.3	0.2	0.1
Minnesota	1.0	4.4	71.2	14.6	6.1	2.3	0.0	0.0	0.1	0.3	0.1
Mississippi	0.5	1.6	65.3	21.0	8.6	2.6	0.0	0.0	0.1	0.4	0.0
Missouri	3.1	1.7	51.1	35.1	6.2	2.3	0.2	0.0	0.4	0.1	0.0
Montana	14.4	5.3	35.9	32.0	9.7	1.8	0.0	0.0	0.2	0.8	0.0
Nebraska	0.3	1.5	55.2	31.6	9.0	2.4	0.0	0.0	0.0	0.0	0.1
Nevada	0.9	2.7	73.2	15.9	3.1	3.8	0.0	0.0	0.4	0.0	0.0
New Hampshire	10.0	2.0	68.4	9.6	4.7	3.3	0.0	0.0	1.3	0.0	0.7
New Jersey	2.2	0.4	62.0	22.9	8.6	2.6	0.3	0.0	0.6	0.2	0.1
New Mexico	2.7	2.7	17.3	51.0	13.3	7.8	0.4	0.0	3.1	1.6	0.0
New York	5.9	2.6	66.3	21.1	1.5	1.5	0.1	0.0	0.0	0.8	0.2
North Carolina	5.5	3.1	68.8	17.4	1.0	2.2	0.0	0.0	1.7	0.2	0.0
North Dakota	8.1	5.7	59.5	21.6	2.0	3.3	0.0	0.0	0.0	0.0	0.0
Ohio	2.7	5.3	66.0	18.1	5.7	2.0	0.0	0.0	0.0	0.1	0.0
Oklahoma	2.1	2.3	27.1	57.5	5.6	1.4	2.5	0.0	0.2	1.1	0.1
Oregon	8.3	4.1	61.6	18.1	4.3	2.6	0.0	0.0	0.8	0.0	0.2
Pennsylvania	4.8	3.3	57.7	26.2	5.9	2.0	0.0	0.0	0.0	0.1	0.0
Rhode Island	12.7	3.8	39.9	31.6	5.1	1.9	0.0	0.0	0.0	1.3	3.8
South Carolina	1.0	2.6	55.5	24.6	11.4	1.8	0.0	0.0	0.2	2.3	0.5
South Dakota	2.0	4.6	53.2	29.7	4.8	4.4	0.9	0.0	0.0	0.4	0.0
Tennessee	0.1	0.8	78.7	11.8	3.9	2.7	0.0	0.0	1.1	0.7	0.1
Texas	4.1	6.6	19.4	52.6	13.8	0.9	1.0	0.0	0.2	1.2	0.2
Utah	3.9	0.9	42.0	45.6	1.6	5.4	0.2	0.0	0.2	0.2	0.0
Vermont	7.6	2.5	68.4	16.9	2.5	0.8	0.0	0.0	1.3	0.0	0.0
Virginia	3.1	1.9	64.6	22.6	5.2	2.2	0.2	0.0	0.1	0.1	0.0
Washington	3.8	2.1	59.8	24.1	4.4	4.1	0.3	0.0	0.6	0.4	0.5
West Virginia	1.5	4.4	51.9	26.1	10.2	4.0	0.0	0.0	0.7	0.7	0.5
Wisconsin	2.5	5.6	59.6	20.8	7.2	3.2	0.0	0.0	0.8	0.2	0.1
Wyoming	2.1	1.6	57.3	31.0	5.6	2.3	0.0	0.0	0.0	0.0	0.0

Source: CASPER, *=A Level Citations are not reported by CMS

Table 2.6.a. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	10.3	16.5	18.9	22.5	17.1
Alabama	14.3	13.8	12.3	0.0	12.6
Alaska	7.7	20.0	n/a	0.0	10.5
Arizona	11.1	9.7	18.5	33.3	17.1
Arkansas	9.1	8.2	17.4	20.0	13.6
California	6.3	11.0	13.4	18.9	11.1
Colorado	24.2	36.6	50.0	85.7	41.4
Connecticut	50.0	37.0	35.1	65.0	39.0
Delaware	11.1	40.0	37.0	0.0	31.9
District of Columbia	50.0	40.0	42.9	20.0	38.1
Florida	10.3	5.8	8.0	16.7	8.2
Georgia	3.3	15.0	18.8	12.0	15.9
Hawaii	0.0	12.5	8.3	0.0	5.1
Idaho	13.6	36.0	46.2	n/a	32.9
Illinois	9.8	22.6	30.0	23.7	23.9
Indiana	28.8	34.0	38.6	43.8	35.4
Iowa	7.6	15.2	18.5	66.7	14.2
Kansas	19.2	30.4	46.0	0.0	29.3
Kentucky	3.6	6.0	6.0	42.9	6.4
Louisiana	4.0	11.1	13.4	6.7	11.9
Maine	11.9	5.2	0.0	0.0	6.8
Maryland	13.3	14.8	12.7	21.7	14.2
Massachusetts	9.4	14.2	18.0	17.6	15.7
Michigan	23.3	26.9	33.0	37.5	30.4
Minnesota	9.8	13.2	17.2	31.3	14.2
Mississippi	5.0	13.1	11.0	33.3	11.8
Missouri	6.0	13.9	16.8	40.0	15.2
Montana	18.2	22.2	21.7	n/a	20.5
Nebraska	21.7	27.2	37.5	0.0	26.5
Nevada	7.1	0.0	18.5	16.7	12.7
New Hampshire	0.0	5.9	21.9	16.7	12.3
New Jersey	13.3	19.7	14.7	18.2	16.0
New Mexico	7.7	31.0	25.0	50.0	25.0
New York	8.2	18.8	14.2	19.7	16.5
North Carolina	2.5	4.5	14.3	26.3	10.3
North Dakota	3.7	13.8	15.0	0.0	10.3
Ohio	3.2	15.5	17.3	18.5	14.7
Oklahoma	5.7	15.6	25.4	0.0	18.3
Oregon	20.0	14.0	18.5	0.0	16.5
Pennsylvania	4.8	8.0	12.3	17.1	10.7
Rhode Island	0.0	3.7	4.9	0.0	3.5
South Carolina	5.6	7.8	12.0	0.0	9.0
South Dakota	19.6	24.0	33.3	n/a	23.1
Tennessee	3.2	12.6	18.7	21.4	15.4
Texas	5.9	13.6	12.6	18.9	12.6
Utah	8.0	12.0	3.6	0.0	7.4
Vermont	0.0	8.3	14.3	n/a	8.1
Virginia	2.8	9.2	21.5	40.0	16.0
Washington	17.1	23.3	30.5	0.0	24.8
West Virginia	7.7	15.8	31.1	0.0	19.4
Wisconsin	12.5	27.0	37.9	38.5	29.5
Wyoming	8.3	21.4	53.8	n/a	28.2

Source: CASPER

Table 2.6.b. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	10.9	15.9	18.2	22.5	16.6
Alabama	0.0	9.5	11.5	11.1	10.2
Alaska	11.1	33.3	n/a	0.0	15.4
Arizona	6.7	25.0	20.8	27.3	20.9
Arkansas	10.0	15.9	9.3	0.0	11.7
California	8.7	10.1	17.8	19.6	12.2
Colorado	11.4	28.7	40.7	33.3	30.6
Connecticut	6.3	19.7	35.4	40.9	29.1
Delaware	0.0	33.3	23.3	100	22.4
District of Columbia	0.0	20.0	25.0	40.0	23.5
Florida	2.5	5.5	5.4	3.2	5.1
Georgia	11.1	18.0	17.4	32.0	18.1
Hawaii	10.0	8.3	26.7	33.3	16.0
Idaho	16.7	19.0	48.0	n/a	29.7
Illinois	9.1	24.5	26.0	36.8	25.1
Indiana	16.9	28.4	31.0	72.7	28.3
Iowa	6.0	14.0	33.3	0.0	14.3
Kansas	27.0	25.9	16.3	0.0	24.7
Kentucky	4.3	13.9	14.4	20.0	12.7
Louisiana	8.3	7.1	15.5	27.8	14.4
Maine	9.3	7.0	0.0	0.0	7.1
Maryland	4.2	12.2	16.9	10.5	13.8
Massachusetts	3.2	9.8	21.8	42.9	16.9
Michigan	22.5	19.7	26.2	23.3	23.6
Minnesota	20.3	16.7	16.5	23.1	17.6
Mississippi	10.5	19.8	28.6	0.0	22.1
Missouri	15.6	16.2	27.1	15.0	20.9
Montana	16.1	10.0	30.4	0.0	17.6
Nebraska	15.2	17.3	23.9	20.0	17.9
Nevada	18.2	22.2	8.7	16.7	14.3
New Hampshire	0.0	18.4	29.0	0.0	18.6
New Jersey	8.6	8.5	14.7	21.7	14.3
New Mexico	22.2	40.7	35.5	50.0	36.2
New York	2.1	8.7	13.2	15.2	12.4
North Carolina	4.1	11.0	7.6	16.7	8.7
North Dakota	10.3	16.7	20.0	0.0	14.8
Ohio	9.9	14.2	15.8	20.8	14.5
Oklahoma	25.8	23.2	30.9	66.7	27.3
Oregon	4.5	14.5	25.5	50.0	17.3
Pennsylvania	8.2	7.2	15.3	20.5	13.0
Rhode Island	0.0	9.1	10.3	0.0	8.0
South Carolina	5.7	9.1	13.2	20.0	10.5
South Dakota	25.0	18.9	20.0	n/a	21.8
Tennessee	12.9	18.1	16.1	16.7	16.4
Texas	3.0	10.2	12.8	17.6	11.3
Utah	8.0	10.3	18.2	0.0	12.5
Vermont	9.1	9.1	0.0	n/a	5.4
Virginia	3.1	16.7	16.3	33.3	15.8
Washington	5.1	23.2	21.7	50.0	20.1
West Virginia	4.3	12.5	14.6	0.0	11.6
Wisconsin	20.8	25.6	31.0	33.3	27.1
Wyoming	27.3	20.0	35.7	n/a	27.5

Source: CASPER

Table 2.6.c. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	8.4	13.5	16.0	17.5	14.2
Alabama	0.0	2.4	1.7	7.1	2.3
Alaska	0.0	0.0	n/a	100	5.9
Arizona	0.0	10.8	27.4	50.0	21.2
Arkansas	0.0	11.2	15.7	0.0	13.3
California	5.1	7.8	15.8	17.1	9.8
Colorado	20.0	31.0	30.3	11.1	28.1
Connecticut	7.1	28.6	23.8	31.3	24.8
Delaware	37.5	25.0	34.6	0.0	32.6
District of Columbia	0.0	20.0	12.5	40.0	19.0
Florida	14.3	0.8	4.3	0.0	4.0
Georgia	8.0	11.4	7.1	20.0	9.4
Hawaii	0.0	0.0	6.7	0.0	2.1
Idaho	20.8	42.3	39.1	n/a	34.2
Illinois	9.1	20.9	28.4	27.4	23.2
Indiana	10.4	15.7	27.8	35.7	20.6
Iowa	5.5	10.0	17.1	25.0	10.2
Kansas	19.5	27.2	16.7	0.0	23.0
Kentucky	4.4	11.6	10.2	0.0	9.5
Louisiana	9.1	12.2	13.2	12.5	12.7
Maine	2.3	2.0	9.1	0.0	2.9
Maryland	3.6	10.2	7.0	24.0	9.1
Massachusetts	3.5	15.4	12.1	26.3	12.4
Michigan	10.6	21.6	24.7	26.9	22.4
Minnesota	11.3	11.5	21.4	0.0	13.6
Mississippi	5.9	4.9	10.7	0.0	7.3
Missouri	4.8	15.2	24.7	15.4	18.8
Montana	8.8	14.7	10.3	50.0	12.1
Nebraska	8.9	8.4	7.3	33.3	8.7
Nevada	9.1	10.0	40.9	28.6	26.0
New Hampshire	0.0	11.4	6.5	0.0	7.3
New Jersey	7.1	11.5	19.8	21.4	17.6
New Mexico	20.0	14.3	25.8	0.0	19.4
New York	2.4	8.3	12.9	13.3	11.6
North Carolina	0.0	7.1	7.3	14.3	6.8
North Dakota	14.3	12.9	5.0	0.0	11.1
Ohio	4.9	15.9	15.4	24.0	14.7
Oklahoma	12.5	26.3	25.9	66.7	25.2
Oregon	14.3	16.4	16.4	0.0	15.8
Pennsylvania	10.6	10.4	14.4	16.1	13.2
Rhode Island	23.1	9.7	13.2	0.0	12.9
South Carolina	4.5	7.8	11.7	0.0	8.5
South Dakota	25.5	14.0	27.3	n/a	20.5
Tennessee	8.7	11.5	11.2	5.9	10.7
Texas	3.4	7.6	12.3	12.8	10.2
Utah	0.0	8.3	18.8	0.0	10.4
Vermont	9.1	9.1	0.0	n/a	5.3
Virginia	0.0	7.4	23.7	7.7	15.1
Washington	3.0	21.0	17.6	0.0	16.8
West Virginia	10.0	14.8	15.9	0.0	14.3
Wisconsin	11.6	25.1	33.1	33.3	26.6
Wyoming	9.1	21.4	9.1	n/a	13.9

Source: CASPER

Table 2.6.d. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	9.2	12.3	13.6	15.3	12.6
Alabama	0.0	2.3	7.3	6.3	5.2
Alaska	30.0	25.0	0.0	n/a	26.7
Arizona	9.1	7.4	16.1	0.0	11.7
Arkansas	12.5	13.8	11.6	100	13.2
California	6.9	7.1	8.8	14.6	7.8
Colorado	26.9	25.3	36.8	66.7	32.0
Connecticut	26.7	25.0	25.6	30.8	25.8
Delaware	0.0	71.4	20.0	0.0	30.8
District of Columbia	33.3	40.0	66.7	40.0	47.4
Florida	4.9	2.5	4.5	2.9	4.0
Georgia	8.7	10.6	14.0	11.1	12.2
Hawaii	0.0	25.0	18.2	0.0	10.8
Idaho	17.4	18.5	37.0	n/a	24.7
Illinois	10.8	18.5	27.2	25.4	22.1
Indiana	11.4	15.0	20.7	11.1	16.7
Iowa	10.4	8.8	10.3	0.0	9.4
Kansas	24.4	21.1	23.1	33.3	22.6
Kentucky	9.8	6.5	5.5	28.6	7.1
Louisiana	0.0	4.8	10.3	12.5	9.0
Maine	10.5	2.0	0.0	0.0	4.9
Maryland	3.4	11.1	6.5	10.0	7.4
Massachusetts	12.5	11.7	14.1	18.8	13.5
Michigan	6.5	18.4	22.3	39.3	20.6
Minnesota	11.9	12.9	13.8	7.1	12.7
Mississippi	14.3	7.7	7.3	0.0	7.9
Missouri	10.5	13.8	15.1	5.3	13.8
Montana	4.0	19.4	12.5	0.0	12.2
Nebraska	7.9	13.5	7.9	0.0	10.3
Nevada	10.0	10.0	12.5	16.7	12.0
New Hampshire	0.0	12.5	21.4	50.0	16.4
New Jersey	0.0	5.4	15.5	17.5	12.8
New Mexico	0.0	26.9	18.2	50.0	20.6
New York	2.4	10.4	11.0	10.0	10.0
North Carolina	2.2	6.4	8.1	15.4	7.1
North Dakota	6.5	8.8	5.0	0.0	7.0
Ohio	5.8	13.7	10.3	0.0	11.0
Oklahoma	12.5	22.3	20.2	0.0	20.1
Oregon	13.6	11.7	9.1	0.0	11.0
Pennsylvania	9.8	9.2	15.0	13.0	12.7
Rhode Island	0.0	6.1	5.1	0.0	4.5
South Carolina	6.7	7.5	6.0	25.0	7.1
South Dakota	4.0	15.2	12.5	0.0	12.4
Tennessee	4.0	6.8	8.0	5.6	7.1
Texas	4.6	7.4	10.5	15.6	9.2
Utah	5.9	14.8	13.8	0.0	10.9
Vermont	0.0	13.3	7.7	n/a	7.1
Virginia	0.0	12.1	15.6	12.5	12.3
Washington	15.6	17.3	18.4	25.0	17.7
West Virginia	28.6	26.3	31.8	n/a	29.2
Wisconsin	12.8	23.2	19.5	50.0	21.3
Wyoming	22.2	30.8	27.3	n/a	27.3

Source: CASPER

Table 2.6.e. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	9.0	12.7	13.0	14.9	12.5
Alabama	0.0	3.4	4.9	15.4	4.7
Alaska	18.2	0.0	0.0	n/a	12.5
Arizona	18.2	10.8	21.1	33.3	19.1
Arkansas	33.3	9.7	9.3	0.0	10.0
California	5.3	7.6	7.0	8.7	7.1
Colorado	20.0	29.7	27.1	50.0	27.7
Connecticut	16.7	26.9	29.2	31.3	27.6
Delaware	0.0	11.1	9.1	100	10.3
District of Columbia	33.3	40.0	50.0	40.0	42.1
Florida	2.6	5.3	4.8	5.4	4.8
Georgia	12.5	12.7	5.5	33.3	10.0
Hawaii	0.0	22.2	15.4	0.0	11.8
Idaho	37.5	37.5	44.4	n/a	40.0
Illinois	9.0	20.9	27.1	21.6	22.2
Indiana	14.1	19.0	15.0	20.0	16.6
Iowa	8.9	8.4	26.6	0.0	11.3
Kansas	17.0	27.6	19.0	66.7	23.0
Kentucky	8.1	8.7	8.8	20.0	8.9
Louisiana	0.0	11.1	10.5	26.7	10.9
Maine	5.7	2.2	0.0	0.0	3.2
Maryland	0.0	4.1	4.1	4.8	3.7
Massachusetts	2.1	14.3	15.0	21.4	13.5
Michigan	4.4	17.5	31.5	48.1	25.6
Minnesota	14.0	14.3	8.8	9.1	12.8
Mississippi	7.1	10.4	5.9	0.0	8.1
Missouri	7.0	12.6	17.4	13.3	14.3
Montana	7.4	3.2	12.0	100	8.3
Nebraska	7.6	10.9	8.1	0.0	9.0
Nevada	0.0	30.0	23.1	40.0	21.6
New Hampshire	0.0	6.7	11.4	0.0	7.7
New Jersey	2.9	7.0	12.3	11.7	10.5
New Mexico	37.5	15.0	31.3	50.0	27.4
New York	0.0	10.2	6.2	8.0	7.0
North Carolina	2.5	10.9	6.0	7.1	7.4
North Dakota	9.1	22.6	9.5	25.0	14.6
Ohio	6.6	9.5	7.4	4.2	8.2
Oklahoma	16.7	19.7	33.6	33.3	25.4
Oregon	13.3	14.3	10.5	n/a	12.6
Pennsylvania	5.9	7.5	7.0	14.3	7.8
Rhode Island	0.0	2.9	2.4	0.0	2.2
South Carolina	2.5	9.3	12.3	0.0	8.8
South Dakota	14.9	17.5	14.3	n/a	15.8
Tennessee	10.7	12.5	15.2	33.3	15.0
Texas	4.3	7.9	9.9	5.3	8.7
Utah	25.0	28.6	33.3	0.0	28.2
Vermont	6.7	8.3	0.0	n/a	4.4
Virginia	8.6	11.1	13.7	20.0	12.6
Washington	21.2	19.4	21.6	0.0	20.1
West Virginia	33.3	41.7	27.3	n/a	34.5
Wisconsin	6.4	17.5	16.7	20.0	15.9
Wyoming	10.0	14.3	25.0	n/a	17.5

Source: CASPER

Table 2.6.f. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	10.3	9.0	-12.3	16.5	12.7	-23.4	18.9	13.0	-31.3	22.5	14.9	-33.8	17.1	12.5	-26.9
Alabama	14.3	0.0	-100	13.8	3.4	-75.7	12.3	4.9	-60.5	0.0	15.4	n/a	12.6	4.7	-62.3
Alaska	7.7	18.2	+136	20.0	0.0	-100	n/a	0.0	n/a	0.0	n/a	n/a	10.5	12.5	+18.8
Arizona	11.1	18.2	+63.6	9.7	10.8	+11.7	18.5	21.1	+14.4	33.3	33.3	0.0	17.1	19.1	+11.6
Arkansas	9.1	33.3	+267	8.2	9.7	+18.5	17.4	9.3	-46.5	20.0	0.0	-100	13.6	10.0	-26.6
California	6.3	5.3	-15.7	11.0	7.6	-30.4	13.4	7.0	-48.0	18.9	8.7	-53.9	11.1	7.1	-36.0
Colorado	24.2	20.0	-17.5	36.6	29.7	-19.0	50.0	27.1	-45.8	85.7	50.0	-41.7	41.4	27.7	-33.2
Connecticut	50.0	16.7	-66.7	37.0	26.9	-27.4	35.1	29.2	-16.9	65.0	31.3	-51.9	39.0	27.6	-29.2
Delaware	11.1	0.0	-100	40.0	11.1	-72.2	37.0	9.1	-75.5	0.0	100	n/a	31.9	10.3	-67.9
District of Columbia	50.0	33.3	-33.3	40.0	40.0	0.0	42.9	50.0	+16.7	20.0	40.0	+100	38.1	42.1	+10.5
Florida	10.3	2.6	-74.3	5.8	5.3	-9.1	8.0	4.8	-39.5	16.7	5.4	-67.6	8.2	4.8	-41.1
Georgia	3.3	12.5	+275	15.0	12.7	-15.3	18.8	5.5	-70.6	12.0	33.3	+178	15.9	10.0	-37.2
Hawaii	0.0	0.0	n/a	12.5	22.2	+77.8	8.3	15.4	+84.6	0.0	0.0	n/a	5.1	11.8	+129
Idaho	13.6	37.5	+175	36.0	37.5	+4.2	46.2	44.4	-3.7	n/a	n/a	n/a	32.9	40.0	+21.7
Illinois	9.8	9.0	-8.3	22.6	20.9	-7.5	30.0	27.1	-9.6	23.7	21.6	-8.9	23.9	22.2	-7.4
Indiana	28.8	14.1	-51.0	34.0	19.0	-44.1	38.6	15.0	-61.2	43.8	20.0	-54.3	35.4	16.6	-53.2
Iowa	7.6	8.9	+17.0	15.2	8.4	-44.6	18.5	26.6	+43.9	66.7	0.0	-100	14.2	11.3	-20.5
Kansas	19.2	17.0	-11.6	30.4	27.6	-9.1	46.0	19.0	-58.6	0.0	66.7	n/a	29.3	23.0	-21.6
Kentucky	3.6	8.1	+123	6.0	8.7	+46.0	6.0	8.8	+46.9	42.9	20.0	-53.3	6.4	8.9	+38.6
Louisiana	4.0	0.0	-100	11.1	11.1	0.0	13.4	10.5	-21.6	6.7	26.7	+300	11.9	10.9	-8.5
Maine	11.9	5.7	-52.0	5.2	2.2	-57.0	0.0	0.0	n/a	0.0	0.0	n/a	6.8	3.2	-53.3
Maryland	13.3	0.0	-100	14.8	4.1	-72.4	12.7	4.1	-68.0	21.7	4.8	-78.1	14.2	3.7	-74.3
Massachusetts	9.4	2.1	-77.8	14.2	14.3	+1.0	18.0	15.0	-16.5	17.6	21.4	+21.4	15.7	13.5	-14.2
Michigan	23.3	4.4	-80.9	26.9	17.5	-34.9	33.0	31.5	-4.8	37.5	48.1	+28.4	30.4	25.6	-15.7
Minnesota	9.8	14.0	+43.0	13.2	14.3	+8.5	17.2	8.8	-48.8	31.3	9.1	-70.9	14.2	12.8	-9.8
Mississippi	5.0	7.1	+42.9	13.1	10.4	-20.7	11.0	5.9	-46.4	33.3	0.0	-100	11.8	8.1	-31.0
Missouri	6.0	7.0	+16.3	13.9	12.6	-9.3	16.8	17.4	+3.5	40.0	13.3	-66.7	15.2	14.3	-6.1
Montana	18.2	7.4	-59.3	22.2	3.2	-85.5	21.7	12.0	-44.8	n/a	100	n/a	20.5	8.3	-59.3
Nebraska	21.7	7.6	-65.2	27.2	10.9	-60.0	37.5	8.1	-78.4	0.0	0.0	n/a	26.5	9.0	-65.9
Nevada	7.1	0.0	-100	0.0	30.0	n/a	18.5	23.1	+24.6	16.7	40.0	+140	12.7	21.6	+69.5
New Hampshire	0.0	0.0	n/a	5.9	6.7	+13.3	21.9	11.4	-47.8	16.7	0.0	-100	12.3	7.7	-37.7
New Jersey	13.3	2.9	-77.9	19.7	7.0	-64.3	14.7	12.3	-16.1	18.2	11.7	-35.8	16.0	10.5	-34.0
New Mexico	7.7	37.5	+388	31.0	15.0	-51.7	25.0	31.3	+25.0	50.0	50.0	0.0	25.0	27.4	+9.7
New York	8.2	0.0	-100	18.8	10.2	-45.8	14.2	6.2	-56.4	19.7	8.0	-59.4	16.5	7.0	-57.4
North Carolina	2.5	2.5	0.0	4.5	10.9	+139	14.3	6.0	-58.3	26.3	7.1	-72.9	10.3	7.4	-28.2
North Dakota	3.7	9.1	+145	13.8	22.6	+63.7	15.0	9.5	-36.5	0.0	25.0	n/a	10.3	14.6	+42.4
Ohio	3.2	6.6	+104	15.5	9.5	-38.6	17.3	7.4	-57.1	18.5	4.2	-77.5	14.7	8.2	-44.1
Oklahoma	5.7	16.7	+192	15.6	19.7	+26.6	25.4	33.6	+32.3	0.0	33.3	n/a	18.3	25.4	+38.6
Oregon	20.0	13.3	-33.3	14.0	14.3	+1.8	18.5	10.5	-43.2	0.0	n/a	n/a	16.5	12.6	-23.6
Pennsylvania	4.8	5.9	+23.5	8.0	7.5	-7.0	12.3	7.0	-42.8	17.1	14.3	-16.3	10.7	7.8	-27.4
Rhode Island	0.0	0.0	n/a	3.7	2.9	-22.9	4.9	2.4	-51.2	0.0	0.0	n/a	3.5	2.2	-38.4
South Carolina	5.6	2.5	-55.0	7.8	9.3	+18.1	12.0	12.3	+2.9	0.0	0.0	n/a	9.0	8.8	-1.6
South Dakota	19.6	14.9	-23.7	24.0	17.5	-27.1	33.3	14.3	-57.1	n/a	n/a	n/a	23.1	15.8	-31.8
Tennessee	3.2	10.7	+232	12.6	12.5	-1.0	18.7	15.2	-18.6	21.4	33.3	+55.6	15.4	15.0	-3.0
Texas	5.9	4.3	-27.6	13.6	7.9	-41.5	12.6	9.9	-21.3	18.9	5.3	-72.2	12.6	8.7	-30.8
Utah	8.0	25.0	+213	12.0	28.6	+138	3.6	33.3	+833	0.0	0.0	n/a	7.4	28.2	+281
Vermont	0.0	6.7	n/a	8.3	8.3	0.0	14.3	0.0	-100	n/a	n/a	n/a	8.1	4.4	-45.2
Virginia	2.8	8.6	+209	9.2	11.1	+20.8	21.5	13.7	-36.3	40.0	20.0	-50.0	16.0	12.6	-21.3
Washington	17.1	21.2	+24.2	23.3	19.4	-16.9	30.5	21.6	-29.1	0.0	0.0	n/a	24.8	20.1	-19.0
West Virginia	7.7	33.3	+333	15.8	41.7	+164	31.1	27.3	-12.3	0.0	n/a	n/a	19.4	34.5	+77.9
Wisconsin	12.5	6.4	-48.9	27.0	17.5	-35.3	37.9	16.7	-56.0	38.5	20.0	-48.0	29.5	15.9	-46.2
Wyoming	8.3	10.0	+20.0	21.4	14.3	-33.3	53.8	25.0	-53.6	n/a	n/a	n/a	28.2	17.5	-38.0

Source: CASPER

Table 2.7.a. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	17.8	15.7	15.5	17.1
Alabama	13.0	11.1	11.1	12.6
Alaska	50.0	11.1	0.0	10.5
Arizona	17.6	8.7	66.7	17.1
Arkansas	13.7	13.9	9.1	13.6
California	11.7	7.0	18.2	11.1
Colorado	44.8	30.0	43.5	41.4
Connecticut	38.5	38.5	100	39.0
Delaware	30.4	44.4	0.0	31.9
District of Columbia	71.4	25.0	0.0	38.1
Florida	7.2	10.9	7.1	8.2
Georgia	14.8	19.0	14.8	15.9
Hawaii	10.0	0.0	0.0	5.1
Idaho	36.2	25.0	28.6	32.9
Illinois	24.6	23.4	17.1	23.9
Indiana	36.1	36.3	15.8	35.4
Iowa	10.6	19.1	10.0	14.2
Kansas	36.5	22.0	24.4	29.3
Kentucky	7.2	4.9	0.0	6.4
Louisiana	13.9	5.4	7.1	11.9
Maine	7.6	5.4	0.0	6.8
Maryland	15.0	13.9	0.0	14.2
Massachusetts	15.2	16.2	28.6	15.7
Michigan	33.7	26.3	17.5	30.4
Minnesota	14.3	16.5	3.8	14.2
Mississippi	13.1	9.7	7.1	11.8
Missouri	15.7	14.8	11.1	15.2
Montana	23.5	22.2	7.7	20.5
Nebraska	28.3	25.0	25.0	26.5
Nevada	15.4	11.1	0.0	12.7
New Hampshire	13.3	4.0	27.3	12.3
New Jersey	14.9	18.8	14.3	16.0
New Mexico	31.5	14.3	0.0	25.0
New York	14.9	16.8	26.0	16.5
North Carolina	11.7	7.1	0.0	10.3
North Dakota	33.3	7.2	33.3	10.3
Ohio	16.6	9.2	7.7	14.7
Oklahoma	19.9	8.6	9.1	18.3
Oregon	17.8	9.5	20.0	16.5
Pennsylvania	11.6	9.8	10.5	10.7
Rhode Island	4.3	0.0	n/a	3.5
South Carolina	8.1	11.1	11.8	9.0
South Dakota	21.1	24.2	25.0	23.1
Tennessee	17.2	8.3	16.7	15.4
Texas	13.2	9.5	10.8	12.6
Utah	8.2	6.3	0.0	7.4
Vermont	12.5	0.0	0.0	8.1
Virginia	20.1	6.6	12.5	16.0
Washington	28.7	14.0	16.7	24.8
West Virginia	20.5	14.8	21.4	19.4
Wisconsin	34.2	26.8	21.9	29.5
Wyoming	57.1	33.3	5.3	28.2

Source: CASPER

Table 2.7.b. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	17.1	14.8	19.2	16.6
Alabama	8.4	21.2	11.1	10.2
Alaska	33.3	0.0	20.0	15.4
Arizona	23.0	6.5	100	20.9
Arkansas	11.9	10.8	10.0	11.7
California	13.7	4.5	14.9	12.2
Colorado	36.6	18.4	18.2	30.6
Connecticut	31.4	21.6	0.0	29.1
Delaware	20.0	15.8	60.0	22.4
District of Columbia	50.0	11.1	0.0	23.5
Florida	4.7	6.1	7.7	5.1
Georgia	15.8	19.8	34.8	18.1
Hawaii	12.0	25.0	15.4	16.0
Idaho	27.3	22.2	45.5	29.7
Illinois	26.8	18.6	42.3	25.1
Indiana	31.3	21.7	24.1	28.3
Iowa	15.4	14.1	4.8	14.3
Kansas	19.4	28.8	31.8	24.7
Kentucky	13.5	11.4	0.0	12.7
Louisiana	16.8	9.3	0.0	14.4
Maine	6.3	9.7	0.0	7.1
Maryland	16.1	10.6	0.0	13.8
Massachusetts	16.6	17.9	12.5	16.9
Michigan	24.6	21.2	22.2	23.6
Minnesota	17.3	18.8	10.5	17.6
Mississippi	20.5	27.5	22.2	22.1
Missouri	20.7	21.1	22.5	20.9
Montana	23.7	12.1	14.3	17.6
Nebraska	18.8	15.1	20.0	17.9
Nevada	14.3	12.5	16.7	14.3
New Hampshire	19.0	9.7	38.5	18.6
New Jersey	12.9	15.5	25.0	14.3
New Mexico	39.1	33.3	20.0	36.2
New York	13.2	11.2	14.0	12.4
North Carolina	8.3	8.8	18.2	8.7
North Dakota	25.0	13.7	25.0	14.8
Ohio	14.4	14.9	16.0	14.5
Oklahoma	26.6	32.3	30.8	27.3
Oregon	17.8	10.5	28.6	17.3
Pennsylvania	16.4	8.8	16.7	13.0
Rhode Island	10.0	0.0	n/a	8.0
South Carolina	9.9	9.1	16.7	10.5
South Dakota	14.6	26.4	16.7	21.8
Tennessee	17.2	16.9	5.6	16.4
Texas	12.2	7.0	3.0	11.3
Utah	12.5	15.4	0.0	12.5
Vermont	4.0	9.1	0.0	5.4
Virginia	18.3	10.4	11.1	15.8
Washington	21.5	17.0	15.8	20.1
West Virginia	12.3	13.8	0.0	11.6
Wisconsin	29.6	23.2	27.6	27.1
Wyoming	47.1	12.5	13.3	27.5

Source: CASPER

Table 2.7.c. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	14.9	12.2	14.8	14.2
Alabama	2.3	2.9	0.0	2.3
Alaska	0.0	14.3	0.0	5.9
Arizona	23.9	8.7	33.3	21.2
Arkansas	12.5	16.7	20.0	13.3
California	11.1	4.3	4.7	9.8
Colorado	30.0	30.4	9.5	28.1
Connecticut	28.4	11.1	0.0	24.8
Delaware	29.2	35.7	40.0	32.6
District of Columbia	40.0	0.0	0.0	19.0
Florida	4.8	1.7	9.1	4.0
Georgia	9.0	7.5	21.7	9.4
Hawaii	0.0	8.3	0.0	2.1
Idaho	32.6	46.2	28.6	34.2
Illinois	25.3	18.8	16.7	23.2
Indiana	22.8	16.8	13.5	20.6
Iowa	8.8	12.1	9.5	10.2
Kansas	22.6	20.6	31.6	23.0
Kentucky	11.6	4.8	0.0	9.5
Louisiana	12.7	14.5	6.3	12.7
Maine	1.4	6.7	0.0	2.9
Maryland	8.7	10.8	0.0	9.1
Massachusetts	13.3	10.1	14.3	12.4
Michigan	23.4	17.1	28.2	22.4
Minnesota	16.7	12.6	11.9	13.6
Mississippi	7.1	11.4	3.4	7.3
Missouri	20.3	13.1	22.5	18.8
Montana	7.0	15.4	17.6	12.1
Nebraska	8.7	9.2	8.0	8.7
Nevada	24.3	42.9	16.7	26.0
New Hampshire	7.0	11.1	0.0	7.3
New Jersey	18.4	13.4	28.6	17.6
New Mexico	22.9	16.7	0.0	19.4
New York	10.3	10.2	28.6	11.6
North Carolina	8.0	3.3	0.0	6.8
North Dakota	0.0	12.2	0.0	11.1
Ohio	15.4	11.6	20.0	14.7
Oklahoma	24.5	28.9	27.3	25.2
Oregon	18.6	5.3	0.0	15.8
Pennsylvania	14.3	12.0	11.6	13.2
Rhode Island	13.4	11.1	n/a	12.9
South Carolina	8.5	3.2	17.6	8.5
South Dakota	24.3	20.0	0.0	20.5
Tennessee	11.4	10.7	0.0	10.7
Texas	10.7	8.2	3.2	10.2
Utah	12.3	0.0	0.0	10.4
Vermont	3.7	10.0	0.0	5.3
Virginia	16.4	13.0	9.1	15.1
Washington	19.7	4.4	18.8	16.8
West Virginia	14.1	17.2	8.3	14.3
Wisconsin	29.2	23.9	23.1	26.6
Wyoming	0.0	50.0	15.8	13.9

Source: CASPER

Table 2.7.d. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	13.1	11.2	13.4	12.6
Alabama	4.3	9.7	6.3	5.2
Alaska	0.0	20.0	42.9	26.7
Arizona	13.8	4.5	0.0	11.7
Arkansas	13.1	11.8	22.2	13.2
California	8.2	7.1	2.3	7.8
Colorado	33.3	24.3	37.5	32.0
Connecticut	28.0	18.6	0.0	25.8
Delaware	18.2	38.5	50.0	30.8
District of Columbia	55.6	50.0	0.0	47.4
Florida	4.6	2.9	0.0	4.0
Georgia	10.2	13.5	30.8	12.2
Hawaii	11.1	7.7	16.7	10.8
Idaho	22.2	20.0	38.5	24.7
Illinois	22.6	20.0	27.6	22.1
Indiana	19.3	12.7	8.5	16.7
Iowa	10.9	7.8	5.6	9.4
Kansas	23.3	19.8	26.8	22.6
Kentucky	6.8	8.6	0.0	7.1
Louisiana	9.1	11.4	0.0	9.0
Maine	4.3	6.5	0.0	4.9
Maryland	7.6	7.7	0.0	7.4
Massachusetts	14.3	11.8	0.0	13.5
Michigan	25.5	10.0	10.8	20.6
Minnesota	12.9	11.6	17.8	12.7
Mississippi	8.3	12.5	3.6	7.9
Missouri	14.2	13.7	10.0	13.8
Montana	16.7	9.7	6.7	12.2
Nebraska	8.8	12.3	10.6	10.3
Nevada	16.2	0.0	0.0	12.0
New Hampshire	17.1	3.7	45.5	16.4
New Jersey	14.2	9.6	10.5	12.8
New Mexico	14.6	37.5	25.0	20.6
New York	11.2	8.8	7.5	10.0
North Carolina	7.8	5.7	0.0	7.1
North Dakota	0.0	7.8	0.0	7.0
Ohio	11.6	9.4	5.0	11.0
Oklahoma	20.1	18.2	27.3	20.1
Oregon	11.5	5.3	25.0	11.0
Pennsylvania	15.3	10.3	8.3	12.7
Rhode Island	5.6	0.0	n/a	4.5
South Carolina	7.0	7.1	7.7	7.1
South Dakota	12.5	13.2	0.0	12.4
Tennessee	5.8	14.3	0.0	7.1
Texas	9.2	7.6	16.1	9.2
Utah	9.2	7.7	66.7	10.9
Vermont	7.7	6.7	0.0	7.1
Virginia	12.2	9.5	33.3	12.3
Washington	19.0	15.9	7.1	17.7
West Virginia	32.3	18.2	33.3	29.2
Wisconsin	26.6	16.9	13.0	21.3
Wyoming	35.7	33.3	15.4	27.3

Source: CASPER

Table 2.7.e. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	12.9	10.9	14.6	12.5
Alabama	4.9	5.9	0.0	4.7
Alaska	0.0	0.0	40.0	12.5
Arizona	21.2	12.0	0.0	19.1
Arkansas	9.5	12.1	11.1	10.0
California	8.0	3.9	0.0	7.1
Colorado	27.5	23.1	38.5	27.7
Connecticut	28.3	23.4	100	27.6
Delaware	9.5	7.1	25.0	10.3
District of Columbia	50.0	36.4	n/a	42.1
Florida	5.3	3.4	7.1	4.8
Georgia	9.0	10.0	18.8	10.0
Hawaii	0.0	10.0	37.5	11.8
Idaho	38.0	18.2	64.3	40.0
Illinois	23.4	18.3	23.3	22.2
Indiana	16.9	16.5	14.8	16.6
Iowa	11.0	10.9	18.8	11.3
Kansas	25.6	22.2	14.6	23.0
Kentucky	8.0	10.3	25.0	8.9
Louisiana	9.2	15.9	25.0	10.9
Maine	4.6	0.0	0.0	3.2
Maryland	4.5	1.7	0.0	3.7
Massachusetts	14.2	12.1	0.0	13.5
Michigan	29.3	21.2	7.7	25.6
Minnesota	14.3	12.0	13.5	12.8
Mississippi	5.8	0.0	28.0	8.1
Missouri	14.4	13.7	13.9	14.3
Montana	13.5	0.0	12.5	8.3
Nebraska	10.6	11.9	2.2	9.0
Nevada	25.0	16.7	0.0	21.6
New Hampshire	11.9	4.3	0.0	7.7
New Jersey	9.4	10.6	25.0	10.5
New Mexico	24.4	16.7	80.0	27.4
New York	6.0	5.9	21.3	7.0
North Carolina	7.5	7.9	0.0	7.4
North Dakota	0.0	14.6	33.3	14.6
Ohio	9.0	5.3	5.6	8.2
Oklahoma	24.2	35.9	12.5	25.4
Oregon	11.7	21.4	0.0	12.6
Pennsylvania	10.2	5.5	2.5	7.8
Rhode Island	2.7	0.0	n/a	2.2
South Carolina	10.2	3.3	7.1	8.8
South Dakota	16.7	15.4	14.3	15.8
Tennessee	15.9	9.4	21.4	15.0
Texas	9.3	4.6	8.8	8.7
Utah	31.0	25.0	0.0	28.2
Vermont	6.5	0.0	0.0	4.4
Virginia	10.0	18.3	18.2	12.6
Washington	23.2	6.3	30.8	20.1
West Virginia	39.4	30.0	20.0	34.5
Wisconsin	16.3	16.9	11.5	15.9
Wyoming	12.5	28.6	17.6	17.5

Source: CASPER

Table 2.7.f. Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	17.8	12.9	-27.6	15.7	10.9	-30.4	15.5	14.6	-5.7	17.1	12.5	-26.9
Alabama	13.0	4.9	-62.6	11.1	5.9	-47.1	11.1	0.0	-100	12.6	4.7	-62.3
Alaska	50.0	0.0	-100	11.1	0.0	-100	0.0	40.0	n/a	10.5	12.5	+18.8
Arizona	17.6	21.2	+20.3	8.7	12.0	+38.0	66.7	0.0	-100	17.1	19.1	+11.6
Arkansas	13.7	9.5	-30.5	13.9	12.1	-12.7	9.1	11.1	+22.2	13.6	10.0	-26.6
California	11.7	8.0	-31.6	7.0	3.9	-45.0	18.2	0.0	-100	11.1	7.1	-36.0
Colorado	44.8	27.5	-38.7	30.0	23.1	-23.1	43.5	38.5	-11.5	41.4	27.7	-33.2
Connecticut	38.5	28.3	-26.4	38.5	23.4	-39.1	100	100	0.0	39.0	27.6	-29.2
Delaware	30.4	9.5	-68.7	44.4	7.1	-83.9	0.0	25.0	n/a	31.9	10.3	-67.9
District of Columbia	71.4	50.0	-30.0	25.0	36.4	+45.5	0.0	n/a	n/a	38.1	42.1	+10.5
Florida	7.2	5.3	-26.6	10.9	3.4	-68.6	7.1	7.1	0.0	8.2	4.8	-41.1
Georgia	14.8	9.0	-39.5	19.0	10.0	-47.5	14.8	18.8	+26.6	15.9	10.0	-37.2
Hawaii	10.0	0.0	-100	0.0	10.0	n/a	0.0	37.5	n/a	5.1	11.8	+129
Idaho	36.2	38.0	+5.1	25.0	18.2	-27.3	28.6	64.3	+125	32.9	40.0	+21.7
Illinois	24.6	23.4	-5.0	23.4	18.3	-21.8	17.1	23.3	+36.7	23.9	22.2	-7.4
Indiana	36.1	16.9	-53.3	36.3	16.5	-54.5	15.8	14.8	-6.2	35.4	16.6	-53.2
Iowa	10.6	11.0	+4.4	19.1	10.9	-42.8	10.0	18.8	+87.5	14.2	11.3	-20.5
Kansas	36.5	25.6	-29.8	22.0	22.2	+0.8	24.4	14.6	-40.1	29.3	23.0	-21.6
Kentucky	7.2	8.0	+11.0	4.9	10.3	+109	0.0	25.0	n/a	6.4	8.9	+38.6
Louisiana	13.9	9.2	-34.0	5.4	15.9	+197	7.1	25.0	+250	11.9	10.9	-8.5
Maine	7.6	4.6	-39.2	5.4	0.0	-100	0.0	0.0	n/a	6.8	3.2	-53.3
Maryland	15.0	4.5	-70.1	13.9	1.7	-87.6	0.0	0.0	n/a	14.2	3.7	-74.3
Massachusetts	15.2	14.2	-6.5	16.2	12.1	-25.2	28.6	0.0	-100	15.7	13.5	-14.2
Michigan	33.7	29.3	-13.0	26.3	21.2	-19.5	17.5	7.7	-56.0	30.4	25.6	-15.7
Minnesota	14.3	14.3	0.0	16.5	12.0	-27.2	3.8	13.5	+258	14.2	12.8	-9.8
Mississippi	13.1	5.8	-55.7	9.7	0.0	-100	7.1	28.0	+292	11.8	8.1	-31.0
Missouri	15.7	14.4	-8.3	14.8	13.7	-7.8	11.1	13.9	+25.0	15.2	14.3	-6.1
Montana	23.5	13.5	-42.6	22.2	0.0	-100	7.7	12.5	+62.5	20.5	8.3	-59.3
Nebraska	28.3	10.6	-62.4	25.0	11.9	-52.5	25.0	2.2	-91.3	26.5	9.0	-65.9
Nevada	15.4	25.0	+62.5	11.1	16.7	+50.0	0.0	0.0	n/a	12.7	21.6	+69.5
New Hampshire	13.3	11.9	-10.7	4.0	4.3	+8.7	27.3	0.0	-100	12.3	7.7	-37.7
New Jersey	14.9	9.4	-37.1	18.8	10.6	-43.4	14.3	25.0	+75.0	16.0	10.5	-34.0
New Mexico	31.5	24.4	-22.4	14.3	16.7	+16.7	0.0	80.0	n/a	25.0	27.4	+9.7
New York	14.9	6.0	-59.7	16.8	5.9	-65.2	26.0	21.3	-18.2	16.5	7.0	-57.4
North Carolina	11.7	7.5	-35.5	7.1	7.9	+10.1	0.0	0.0	n/a	10.3	7.4	-28.2
North Dakota	33.3	0.0	-100	7.2	14.6	+102	33.3	33.3	0.0	10.3	14.6	+42.4
Ohio	16.6	9.0	-45.9	9.2	5.3	-42.3	7.7	5.6	-27.8	14.7	8.2	-44.1
Oklahoma	19.9	24.2	+21.7	8.6	35.9	+319	9.1	12.5	+37.5	18.3	25.4	+38.6
Oregon	17.8	11.7	-34.2	9.5	21.4	+125	20.0	0.0	-100	16.5	12.6	-23.6
Pennsylvania	11.6	10.2	-11.9	9.8	5.5	-43.8	10.5	2.5	-76.3	10.7	7.8	-27.4
Rhode Island	4.3	2.7	-37.8	0.0	0.0	n/a	n/a	n/a	n/a	3.5	2.2	-38.4
South Carolina	8.1	10.2	+25.7	11.1	3.3	-70.0	11.8	7.1	-39.3	9.0	8.8	-1.6
South Dakota	21.1	16.7	-20.8	24.2	15.4	-36.5	25.0	14.3	-42.9	23.1	15.8	-31.8
Tennessee	17.2	15.9	-7.1	8.3	9.4	+13.2	16.7	21.4	+28.6	15.4	15.0	-3.0
Texas	13.2	9.3	-29.4	9.5	4.6	-51.3	10.8	8.8	-18.4	12.6	8.7	-30.8
Utah	8.2	31.0	+279	6.3	25.0	+300	0.0	0.0	n/a	7.4	28.2	+281
Vermont	12.5	6.5	-48.4	0.0	0.0	n/a	0.0	0.0	n/a	8.1	4.4	-45.2
Virginia	20.1	10.0	-50.3	6.6	18.3	+178	12.5	18.2	+45.5	16.0	12.6	-21.3
Washington	28.7	23.2	-19.2	14.0	6.3	-55.4	16.7	30.8	+84.6	24.8	20.1	-19.0
West Virginia	20.5	39.4	+92.6	14.8	30.0	+103	21.4	20.0	-6.7	19.4	34.5	+77.9
Wisconsin	34.2	16.3	-52.3	26.8	16.9	-36.8	21.9	11.5	-47.3	29.5	15.9	-46.2
Wyoming	57.1	12.5	-78.1	33.3	28.6	-14.3	5.3	17.6	+235	28.2	17.5	-38.0

Source: CASPER

Table 2.8.a. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	1.3	2.5	3.3	3.0	2.7
Alabama	0.0	0.0	2.5	0.0	1.3
Alaska	7.7	20.0	n/a	0.0	10.5
Arizona	0.0	3.2	3.1	8.3	3.4
Arkansas	0.0	6.1	2.8	0.0	3.9
California	1.5	3.5	3.0	3.8	3.0
Colorado	3.0	3.0	3.5	0.0	3.1
Connecticut	0.0	0.0	0.8	5.0	0.8
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	25.0	0.0	28.6	0.0	14.3
Florida	0.0	0.0	0.8	0.0	0.6
Georgia	0.0	3.0	3.6	0.0	2.9
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	4.0	3.8	n/a	2.7
Illinois	2.0	3.8	5.9	6.7	4.8
Indiana	5.0	6.6	5.3	12.5	6.0
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	4.0	6.1	4.0	0.0	5.1
Kentucky	0.0	1.7	0.9	0.0	1.0
Louisiana	0.0	2.2	6.5	0.0	4.9
Maine	2.4	0.0	0.0	0.0	0.9
Maryland	6.7	1.9	1.7	8.7	3.1
Massachusetts	0.0	0.0	0.4	0.0	0.2
Michigan	0.0	4.6	10.9	0.0	7.2
Minnesota	0.0	1.5	0.0	0.0	0.7
Mississippi	0.0	3.0	4.9	33.3	3.9
Missouri	0.0	0.4	3.9	13.3	2.3
Montana	3.0	3.7	0.0	n/a	2.4
Nebraska	1.4	2.2	3.1	0.0	2.0
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	0.0	0.0	3.1	0.0	1.2
New Jersey	3.3	4.9	4.3	1.8	3.9
New Mexico	0.0	3.4	0.0	0.0	1.3
New York	0.0	3.0	1.9	2.4	2.1
North Carolina	2.5	0.6	2.2	5.3	1.8
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	1.0	1.6	0.0	1.1
Oklahoma	2.9	3.9	3.8	0.0	3.7
Oregon	0.0	0.0	1.9	0.0	0.8
Pennsylvania	1.0	0.6	0.3	0.0	0.4
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	3.9	5.3	0.0	3.6
South Dakota	4.3	0.0	0.0	n/a	1.9
Tennessee	0.0	4.2	8.8	0.0	6.1
Texas	1.0	2.2	2.8	5.4	2.5
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	7.1	n/a	2.7
Virginia	0.0	0.0	4.6	0.0	2.2
Washington	0.0	2.9	2.1	0.0	2.1
West Virginia	0.0	1.8	6.7	0.0	3.1
Wisconsin	2.1	7.4	10.7	0.0	7.7
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.8.b. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.0	3.2	3.7	3.1	3.3
Alabama	0.0	0.0	3.1	0.0	1.6
Alaska	11.1	33.3	n/a	0.0	15.4
Arizona	6.7	5.6	8.3	0.0	6.7
Arkansas	10.0	5.6	3.7	0.0	4.6
California	4.1	4.1	6.6	3.9	4.7
Colorado	0.0	4.3	4.9	0.0	3.7
Connecticut	0.0	0.0	1.5	4.5	1.2
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.8	1.7	0.0	1.3
Georgia	7.4	1.8	2.6	0.0	2.5
Hawaii	0.0	0.0	6.7	0.0	2.0
Idaho	5.6	4.8	12.0	n/a	7.8
Illinois	1.0	3.7	3.4	5.6	3.5
Indiana	4.5	3.6	4.6	9.1	4.3
Iowa	0.0	0.0	3.5	0.0	0.5
Kansas	2.0	3.8	0.0	0.0	2.7
Kentucky	2.1	4.9	5.9	0.0	4.8
Louisiana	0.0	0.0	5.7	5.6	4.3
Maine	2.3	1.8	0.0	0.0	1.8
Maryland	0.0	6.1	4.2	0.0	3.8
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	5.0	2.8	4.0	6.7	3.9
Minnesota	5.4	3.8	3.9	7.7	4.3
Mississippi	0.0	6.6	16.7	0.0	9.9
Missouri	2.2	4.3	6.8	10.0	5.4
Montana	0.0	3.3	0.0	0.0	1.2
Nebraska	1.3	0.9	2.2	0.0	1.3
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	0.0	5.3	3.2	0.0	3.5
New Jersey	0.0	3.4	3.2	0.0	2.4
New Mexico	0.0	7.4	3.2	0.0	4.3
New York	0.0	1.9	3.5	2.0	2.5
North Carolina	2.0	1.2	2.2	8.3	2.0
North Dakota	0.0	0.0	5.0	0.0	1.2
Ohio	0.0	1.6	2.1	0.0	1.6
Oklahoma	6.5	5.8	9.8	16.7	7.6
Oregon	0.0	4.8	4.3	0.0	3.8
Pennsylvania	0.0	1.1	0.3	2.4	0.7
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	2.9	1.8	5.3	20.0	4.1
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	3.2	11.7	3.9	0.0	6.0
Texas	2.0	4.5	4.8	5.9	4.5
Utah	0.0	3.4	0.0	0.0	1.1
Vermont	0.0	0.0	0.0	n/a	0.0
Virginia	0.0	3.6	2.1	0.0	2.2
Washington	0.0	2.1	1.9	0.0	1.6
West Virginia	0.0	3.6	2.4	0.0	2.5
Wisconsin	7.5	5.0	9.2	16.7	7.1
Wyoming	18.2	6.7	0.0	n/a	7.5

Source: CASPER

Table 2.8.c. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	1.3	2.3	3.2	3.2	2.6
Alabama	0.0	1.2	0.9	0.0	0.9
Alaska	0.0	0.0	n/a	100	5.9
Arizona	0.0	2.7	3.2	0.0	2.5
Arkansas	0.0	3.4	3.6	0.0	3.3
California	0.5	1.9	3.0	7.3	2.1
Colorado	2.9	2.4	1.1	0.0	1.8
Connecticut	0.0	0.0	1.5	6.3	1.3
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.0	1.1	0.0	0.7
Georgia	0.0	3.8	1.6	4.0	2.4
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	8.3	0.0	4.3	n/a	4.1
Illinois	0.0	1.5	3.5	5.1	2.6
Indiana	1.3	2.3	2.2	0.0	2.1
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	0.0	4.6	2.4	0.0	2.8
Kentucky	2.2	2.1	3.1	0.0	2.5
Louisiana	9.1	0.0	2.9	6.3	3.2
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	2.3	0.0	1.3
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	3.9	4.6	0.0	3.7
Minnesota	1.3	2.0	6.8	0.0	3.0
Mississippi	0.0	1.0	2.4	0.0	1.5
Missouri	0.0	2.2	7.2	0.0	4.3
Montana	2.9	0.0	3.4	0.0	2.0
Nebraska	0.0	1.1	0.0	0.0	0.5
Nevada	0.0	0.0	4.5	14.3	4.0
New Hampshire	0.0	0.0	0.0	0.0	0.0
New Jersey	7.1	3.3	8.0	5.4	6.7
New Mexico	10.0	3.6	12.9	0.0	8.3
New York	0.0	2.8	3.7	3.6	3.3
North Carolina	0.0	0.0	2.3	7.1	1.5
North Dakota	0.0	3.2	0.0	0.0	1.2
Ohio	1.0	1.7	0.8	0.0	1.2
Oklahoma	6.3	11.8	10.4	0.0	10.6
Oregon	4.8	3.3	3.6	0.0	3.6
Pennsylvania	2.1	0.0	0.3	0.0	0.4
Rhode Island	7.7	0.0	5.3	0.0	3.5
South Carolina	4.5	2.0	6.5	0.0	4.5
South Dakota	2.0	0.0	9.1	n/a	1.8
Tennessee	0.0	3.8	4.6	5.9	4.1
Texas	3.4	3.4	4.4	5.1	4.0
Utah	0.0	4.2	0.0	0.0	1.3
Vermont	0.0	9.1	0.0	n/a	2.6
Virginia	0.0	1.2	2.9	0.0	1.9
Washington	0.0	2.9	1.0	0.0	1.6
West Virginia	0.0	1.6	0.0	0.0	0.8
Wisconsin	2.3	6.9	10.5	8.3	7.6
Wyoming	9.1	0.0	9.1	n/a	5.6

Source: CASPER

Table 2.8.d. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.1	2.8	3.0	3.0	2.8
Alabama	0.0	1.1	3.3	6.3	2.6
Alaska	30.0	25.0	0.0	n/a	26.7
Arizona	0.0	0.0	1.6	0.0	0.9
Arkansas	0.0	11.7	8.7	50.0	9.9
California	3.4	3.2	2.4	2.1	3.0
Colorado	3.8	1.3	3.4	33.3	3.6
Connecticut	6.7	0.0	3.2	0.0	2.3
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	16.7	0.0	5.3
Florida	0.0	0.8	1.9	0.0	1.5
Georgia	0.0	3.2	5.6	0.0	4.0
Hawaii	0.0	0.0	9.1	0.0	2.7
Idaho	0.0	0.0	3.7	n/a	1.3
Illinois	4.3	3.1	4.5	5.4	4.2
Indiana	2.5	3.0	2.4	0.0	2.6
Iowa	0.0	0.0	2.9	0.0	0.5
Kansas	2.2	2.0	3.8	0.0	2.4
Kentucky	2.0	4.0	0.8	0.0	2.3
Louisiana	0.0	0.0	2.0	6.3	1.8
Maine	5.3	0.0	0.0	0.0	2.0
Maryland	3.4	0.0	0.0	0.0	0.5
Massachusetts	2.1	1.8	0.8	0.0	1.2
Michigan	0.0	4.3	3.7	0.0	3.3
Minnesota	6.0	4.0	8.5	0.0	5.3
Mississippi	14.3	3.3	4.9	0.0	4.8
Missouri	2.6	3.0	4.2	5.3	3.6
Montana	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0
Nevada	10.0	0.0	4.2	16.7	6.0
New Hampshire	0.0	3.1	3.6	25.0	4.1
New Jersey	0.0	0.0	4.1	5.3	3.3
New Mexico	0.0	11.5	6.1	0.0	7.4
New York	0.0	3.1	3.5	1.7	2.5
North Carolina	0.0	0.7	1.8	7.7	1.4
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	1.5	0.6	0.0	0.9
Oklahoma	0.0	8.6	13.4	0.0	9.6
Oregon	4.5	3.3	2.3	0.0	3.1
Pennsylvania	0.0	0.6	0.0	0.0	0.1
Rhode Island	0.0	6.1	5.1	0.0	4.5
South Carolina	2.2	1.9	4.5	0.0	3.0
South Dakota	0.0	0.0	0.0	0.0	0.0
Tennessee	0.0	1.1	1.2	0.0	1.0
Texas	1.1	3.2	3.5	3.1	3.2
Utah	5.9	3.7	0.0	0.0	3.3
Vermont	0.0	6.7	0.0	n/a	2.4
Virginia	0.0	1.1	2.1	6.3	1.8
Washington	6.3	2.0	3.1	0.0	3.0
West Virginia	0.0	21.1	4.5	n/a	10.4
Wisconsin	2.1	6.8	6.2	20.0	6.3
Wyoming	0.0	7.7	0.0	n/a	3.0

Source: CASPER

Table 2.8.e. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	1.6	2.5	2.8	2.6	2.5
Alabama	0.0	2.2	3.3	7.7	3.0
Alaska	9.1	0.0	0.0	n/a	6.3
Arizona	0.0	2.7	0.0	8.3	1.5
Arkansas	0.0	3.2	3.6	0.0	3.3
California	0.5	2.5	1.3	2.2	1.9
Colorado	0.0	3.1	0.0	0.0	1.4
Connecticut	11.1	0.0	3.3	0.0	2.7
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	33.3	40.0	21.1
Florida	0.0	0.0	0.4	0.0	0.3
Georgia	6.3	4.8	0.8	0.0	2.3
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	4.2	3.7	n/a	2.7
Illinois	2.2	2.9	3.7	5.6	3.6
Indiana	2.8	5.0	2.3	0.0	3.4
Iowa	2.0	0.8	0.0	0.0	1.0
Kansas	0.9	2.6	2.4	0.0	1.9
Kentucky	5.4	4.9	3.3	0.0	4.2
Louisiana	0.0	6.7	5.3	6.7	5.3
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	0.0	2.0	1.6	0.0	1.4
Massachusetts	0.0	0.0	1.3	0.0	0.8
Michigan	2.2	1.5	6.0	7.4	4.4
Minnesota	1.2	3.0	2.2	0.0	2.3
Mississippi	0.0	2.1	0.0	0.0	1.0
Missouri	0.0	1.7	3.9	6.7	2.7
Montana	3.7	0.0	0.0	0.0	1.2
Nebraska	1.5	0.0	0.0	0.0	0.5
Nevada	0.0	0.0	7.7	0.0	3.9
New Hampshire	0.0	3.3	5.7	0.0	3.8
New Jersey	2.9	3.5	1.8	1.7	2.2
New Mexico	25.0	10.0	9.4	0.0	11.3
New York	0.0	4.1	2.3	1.2	2.0
North Carolina	0.0	5.4	3.2	0.0	3.6
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	1.1	0.3	0.8	4.2	0.7
Oklahoma	0.0	6.8	14.5	33.3	9.6
Oregon	6.7	0.0	2.6	n/a	2.1
Pennsylvania	0.0	0.5	0.5	1.2	0.5
Rhode Island	0.0	0.0	2.4	0.0	1.1
South Carolina	2.5	3.7	3.7	0.0	3.3
South Dakota	1.5	2.5	0.0	n/a	1.8
Tennessee	10.7	3.8	2.6	6.7	4.0
Texas	2.2	3.6	2.5	2.6	2.8
Utah	0.0	0.0	8.3	0.0	2.6
Vermont	6.7	0.0	0.0	n/a	2.2
Virginia	0.0	0.0	2.0	0.0	1.0
Washington	3.0	2.2	10.3	0.0	5.7
West Virginia	8.3	8.3	9.1	n/a	8.6
Wisconsin	0.0	4.8	6.1	0.0	4.5
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.8.f. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	1.3	1.6	+25.2	2.5	2.5	-1.3	3.3	2.8	-14.9	3.0	2.6	-12.2	2.7	2.5	-6.9
Alabama	0.0	0.0	n/a	0.0	2.2	n/a	2.5	3.3	+31.7	0.0	7.7	n/a	1.3	3.0	+140
Alaska	7.7	9.1	+18.2	20.0	0.0	-100	n/a	0.0	n/a	0.0	n/a	n/a	10.5	6.3	-40.6
Arizona	0.0	0.0	n/a	3.2	2.7	-16.2	3.1	0.0	-100	8.3	8.3	0.0	3.4	1.5	-55.3
Arkansas	0.0	0.0	n/a	6.1	3.2	-47.3	2.8	3.6	+28.6	0.0	0.0	n/a	3.9	3.3	-14.4
California	1.5	0.5	-63.5	3.5	2.5	-27.2	3.0	1.3	-56.0	3.8	2.2	-42.4	3.0	1.9	-38.4
Colorado	3.0	0.0	-100	3.0	3.1	+5.2	3.5	0.0	-100	0.0	0.0	n/a	3.1	1.4	-54.0
Connecticut	0.0	11.1	n/a	0.0	0.0	n/a	0.8	3.3	+337	5.0	0.0	-100	0.8	2.7	+220
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
District of Columbia	25.0	0.0	-100	0.0	0.0	n/a	28.6	33.3	+16.7	0.0	40.0	n/a	14.3	21.1	+47.4
Florida	0.0	0.0	n/a	0.0	0.0	n/a	0.8	0.4	-50.0	0.0	0.0	n/a	0.6	0.3	-50.9
Georgia	0.0	6.3	n/a	3.0	4.8	+58.7	3.6	0.8	-78.4	0.0	0.0	n/a	2.9	2.3	-21.5
Hawaii	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Idaho	0.0	0.0	n/a	4.0	4.2	+4.2	3.8	3.7	-3.7	n/a	n/a	n/a	2.7	2.7	-2.7
Illinois	2.0	2.2	+14.6	3.8	2.9	-23.3	5.9	3.7	-36.2	6.7	5.6	-16.0	4.8	3.6	-25.3
Indiana	5.0	2.8	-43.7	6.6	5.0	-24.2	5.3	2.3	-57.2	12.5	0.0	-100	6.0	3.4	-43.4
Iowa	0.0	2.0	n/a	0.0	0.8	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	1.0	n/a
Kansas	4.0	0.9	-77.9	6.1	2.6	-56.7	4.0	2.4	-40.5	0.0	0.0	n/a	5.1	1.9	-62.2
Kentucky	0.0	5.4	n/a	1.7	4.9	+184	0.9	3.3	+286	0.0	0.0	n/a	1.0	4.2	+318
Louisiana	0.0	0.0	n/a	2.2	6.7	+200	6.5	5.3	-18.6	0.0	6.7	n/a	4.9	5.3	+7.5
Maine	2.4	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.9	0.0	-100
Maryland	6.7	0.0	-100	1.9	2.0	+10.2	1.7	1.6	-4.1	8.7	0.0	-100	3.1	1.4	-56.0
Massachusetts	0.0	0.0	n/a	0.0	0.0	n/a	0.4	1.3	+208	0.0	0.0	n/a	0.2	0.8	+220
Michigan	0.0	2.2	n/a	4.6	1.5	-68.4	10.9	6.0	-44.3	0.0	7.4	n/a	7.2	4.4	-39.0
Minnesota	0.0	1.2	n/a	1.5	3.0	+102	0.0	2.2	n/a	0.0	0.0	n/a	0.7	2.3	+208
Mississippi	0.0	0.0	n/a	3.0	2.1	-31.3	4.9	0.0	-100	33.3	0.0	-100	3.9	1.0	-74.1
Missouri	0.0	0.0	n/a	0.4	1.7	+275	3.9	3.9	+0.9	13.3	6.7	-50.0	2.3	2.7	+15.3
Montana	3.0	3.7	+22.2	3.7	0.0	-100	0.0	0.0	n/a	n/a	0.0	n/a	2.4	1.2	-50.6
Nebraska	1.4	1.5	+4.5	2.2	0.0	-100	3.1	0.0	-100	0.0	0.0	n/a	2.0	0.5	-75.4
Nevada	0.0	0.0	n/a	0.0	0.0	n/a	0.0	7.7	n/a	0.0	0.0	n/a	0.0	3.9	n/a
New Hampshire	0.0	0.0	n/a	0.0	3.3	n/a	3.1	5.7	+82.9	0.0	0.0	n/a	1.2	3.8	+212
New Jersey	3.3	2.9	-11.8	4.9	3.5	-28.7	4.3	1.8	-57.2	1.8	1.7	-8.3	3.9	2.2	-44.9
New Mexico	0.0	25.0	n/a	3.4	10.0	+190	0.0	9.4	n/a	0.0	0.0	n/a	1.3	11.3	+803
New York	0.0	0.0	n/a	3.0	4.1	+37.4	1.9	2.3	+24.2	2.4	1.2	-49.2	2.1	2.0	-4.4
North Carolina	2.5	0.0	-100	0.6	5.4	+738	2.2	3.2	+43.9	5.3	0.0	-100	1.8	3.6	+95.6
North Dakota	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Ohio	0.0	1.1	n/a	1.0	0.3	-75.4	1.6	0.8	-48.3	0.0	4.2	n/a	1.1	0.7	-37.1
Oklahoma	2.9	0.0	-100	3.9	6.8	+74.6	3.8	14.5	+277	0.0	33.3	n/a	3.7	9.6	+159
Oregon	0.0	6.7	n/a	0.0	0.0	n/a	1.9	2.6	+42.1	0.0	n/a	n/a	0.8	2.1	+180
Pennsylvania	1.0	0.0	-100	0.6	0.5	-7.0	0.3	0.5	+90.6	0.0	1.2	n/a	0.4	0.5	+28.0
Rhode Island	0.0	0.0	n/a	0.0	0.0	n/a	0.0	2.4	n/a	0.0	0.0	n/a	0.0	1.1	n/a
South Carolina	0.0	2.5	n/a	3.9	3.7	-5.6	5.3	3.7	-30.6	0.0	0.0	n/a	3.6	3.3	-7.7
South Dakota	4.3	1.5	-65.7	0.0	2.5	n/a	0.0	0.0	n/a	n/a	n/a	n/a	1.9	1.8	-5.3
Tennessee	0.0	10.7	n/a	4.2	3.8	-10.9	8.8	2.6	-69.8	0.0	6.7	n/a	6.1	4.0	-34.3
Texas	1.0	2.2	+117	2.2	3.6	+64.3	2.8	2.5	-11.5	5.4	2.6	-51.3	2.5	2.8	+12.0
Utah	0.0	0.0	n/a	0.0	0.0	n/a	0.0	8.3	n/a	0.0	0.0	n/a	0.0	2.6	n/a
Vermont	0.0	6.7	n/a	0.0	0.0	n/a	7.1	0.0	-100	n/a	n/a	n/a	2.7	2.2	-17.8
Virginia	0.0	0.0	n/a	0.0	0.0	n/a	4.6	2.0	-57.5	0.0	0.0	n/a	2.2	1.0	-54.3
Washington	0.0	3.0	n/a	2.9	2.2	-26.2	2.1	10.3	+390	0.0	0.0	n/a	2.1	5.7	+175
West Virginia	0.0	8.3	n/a	1.8	8.3	+375	6.7	9.1	+36.4	0.0	n/a	n/a	3.1	8.6	+178
Wisconsin	2.1	0.0	-100	7.4	4.8	-35.7	10.7	6.1	-43.4	0.0	0.0	n/a	7.7	4.5	-41.5
Wyoming	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	n/a	n/a	n/a	0.0	0.0	n/a

Source: CASPER

Table 2.9.a. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	3.0	2.1	2.5	2.7
Alabama	1.6	0.0	0.0	1.3
Alaska	50.0	11.1	0.0	10.5
Arizona	2.2	4.3	33.3	3.4
Arkansas	3.3	5.6	9.1	3.9
California	3.1	2.0	6.8	3.0
Colorado	3.9	2.0	0.0	3.1
Connecticut	1.1	0.0	0.0	0.8
Delaware	0.0	0.0	0.0	0.0
District of Columbia	28.6	8.3	0.0	14.3
Florida	0.0	2.2	0.0	0.6
Georgia	3.0	3.6	0.0	2.9
Hawaii	0.0	0.0	0.0	0.0
Idaho	2.1	8.3	0.0	2.7
Illinois	5.2	3.9	4.9	4.8
Indiana	6.6	5.2	0.0	6.0
Iowa	0.0	0.0	0.0	0.0
Kansas	5.0	3.1	11.1	5.1
Kentucky	1.0	1.2	0.0	1.0
Louisiana	6.5	0.0	0.0	4.9
Maine	0.0	2.7	0.0	0.9
Maryland	4.3	1.3	0.0	3.1
Massachusetts	0.3	0.0	0.0	0.2
Michigan	9.0	4.0	2.5	7.2
Minnesota	0.9	0.8	0.0	0.7
Mississippi	4.8	3.2	0.0	3.9
Missouri	2.2	1.6	5.6	2.3
Montana	2.9	2.8	0.0	2.4
Nebraska	1.1	3.1	2.5	2.0
Nevada	0.0	0.0	0.0	0.0
New Hampshire	2.2	0.0	0.0	1.2
New Jersey	3.4	5.0	4.8	3.9
New Mexico	1.9	0.0	0.0	1.3
New York	1.4	2.6	4.0	2.1
North Carolina	1.5	3.1	0.0	1.8
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.3	0.5	0.0	1.1
Oklahoma	3.6	2.9	9.1	3.7
Oregon	0.9	0.0	0.0	0.8
Pennsylvania	0.3	0.6	0.0	0.4
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	2.4	7.4	5.9	3.6
South Dakota	0.0	3.0	0.0	1.9
Tennessee	7.3	1.7	5.6	6.1
Texas	2.9	0.6	0.0	2.5
Utah	0.0	0.0	0.0	0.0
Vermont	4.2	0.0	0.0	2.7
Virginia	3.3	0.0	0.0	2.2
Washington	2.9	0.0	0.0	2.1
West Virginia	3.4	3.7	0.0	3.1
Wisconsin	10.9	6.3	1.6	7.7
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.9.b. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	3.6	2.4	3.3	3.3
Alabama	2.0	0.0	0.0	1.6
Alaska	33.3	0.0	20.0	15.4
Arizona	8.0	3.2	0.0	6.7
Arkansas	4.2	5.4	10.0	4.6
California	5.4	1.5	4.3	4.7
Colorado	3.4	6.1	0.0	3.7
Connecticut	0.5	3.9	0.0	1.2
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	1.2	1.7	0.0	1.3
Georgia	1.7	4.2	4.3	2.5
Hawaii	0.0	0.0	7.7	2.0
Idaho	6.8	0.0	18.2	7.8
Illinois	3.8	2.9	3.8	3.5
Indiana	4.5	3.1	6.9	4.3
Iowa	0.5	0.5	0.0	0.5
Kansas	1.3	4.5	2.3	2.7
Kentucky	5.3	3.8	0.0	4.8
Louisiana	5.8	0.0	0.0	4.3
Maine	2.5	0.0	0.0	1.8
Maryland	5.1	1.5	0.0	3.8
Massachusetts	0.0	0.0	0.0	0.0
Michigan	4.7	2.9	0.0	3.9
Minnesota	5.8	3.8	2.6	4.3
Mississippi	12.3	5.0	3.7	9.9
Missouri	5.5	6.0	2.5	5.4
Montana	0.0	3.0	0.0	1.2
Nebraska	1.8	0.0	1.8	1.3
Nevada	0.0	0.0	0.0	0.0
New Hampshire	4.8	0.0	7.7	3.5
New Jersey	2.5	2.7	0.0	2.4
New Mexico	2.2	11.1	0.0	4.3
New York	2.7	2.2	2.3	2.5
North Carolina	1.8	2.9	0.0	2.0
North Dakota	0.0	1.4	0.0	1.2
Ohio	1.6	1.5	0.0	1.6
Oklahoma	7.7	0.0	23.1	7.6
Oregon	4.7	0.0	0.0	3.8
Pennsylvania	0.5	0.9	0.0	0.7
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	3.8	0.0	11.1	4.1
South Dakota	0.0	0.0	0.0	0.0
Tennessee	5.9	8.5	0.0	6.0
Texas	5.0	1.9	0.0	4.5
Utah	1.4	0.0	0.0	1.1
Vermont	0.0	0.0	0.0	0.0
Virginia	3.2	0.0	0.0	2.2
Washington	1.7	1.9	0.0	1.6
West Virginia	3.7	0.0	0.0	2.5
Wisconsin	6.8	6.3	10.3	7.1
Wyoming	5.9	12.5	6.7	7.5

Source: CASPER

Table 2.9.c. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	2.9	2.0	2.5	2.6
Alabama	1.2	0.0	0.0	0.9
Alaska	0.0	14.3	0.0	5.9
Arizona	3.3	0.0	0.0	2.5
Arkansas	3.5	3.3	0.0	3.3
California	2.3	1.1	2.3	2.1
Colorado	1.3	4.3	0.0	1.8
Connecticut	1.1	2.2	0.0	1.3
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	1.1	0.0	0.0	0.7
Georgia	2.2	3.2	0.0	2.4
Hawaii	0.0	0.0	0.0	0.0
Idaho	6.5	0.0	0.0	4.1
Illinois	3.2	0.9	3.3	2.6
Indiana	2.5	1.5	0.0	2.1
Iowa	0.0	0.0	0.0	0.0
Kansas	2.2	4.7	0.0	2.8
Kentucky	3.5	0.0	0.0	2.5
Louisiana	2.8	3.6	6.3	3.2
Maine	0.0	0.0	0.0	0.0
Maryland	1.3	1.4	0.0	1.3
Massachusetts	0.0	0.0	0.0	0.0
Michigan	4.0	3.8	0.0	3.7
Minnesota	3.7	2.8	2.4	3.0
Mississippi	1.4	2.9	0.0	1.5
Missouri	4.8	2.5	5.0	4.3
Montana	0.0	2.6	5.9	2.0
Nebraska	1.0	0.0	0.0	0.5
Nevada	5.4	0.0	0.0	4.0
New Hampshire	0.0	0.0	0.0	0.0
New Jersey	7.1	5.2	9.5	6.7
New Mexico	10.4	5.6	0.0	8.3
New York	2.9	2.8	8.2	3.3
North Carolina	1.9	0.0	0.0	1.5
North Dakota	0.0	1.4	0.0	1.2
Ohio	1.5	0.5	0.0	1.2
Oklahoma	10.3	13.2	9.1	10.6
Oregon	4.4	0.0	0.0	3.6
Pennsylvania	0.3	0.3	2.3	0.4
Rhode Island	4.5	0.0	n/a	3.5
South Carolina	5.4	0.0	5.9	4.5
South Dakota	2.7	1.4	0.0	1.8
Tennessee	5.4	0.0	0.0	4.1
Texas	4.1	3.4	3.2	4.0
Utah	1.5	0.0	0.0	1.3
Vermont	0.0	10.0	0.0	2.6
Virginia	1.1	3.9	0.0	1.9
Washington	2.2	0.0	0.0	1.6
West Virginia	1.2	0.0	0.0	0.8
Wisconsin	6.5	9.4	7.7	7.6
Wyoming	0.0	0.0	10.5	5.6

Source: CASPER

Table 2.9.d. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	3.0	2.2	3.4	2.8
Alabama	2.2	6.5	0.0	2.6
Alaska	0.0	20.0	42.9	26.7
Arizona	1.1	0.0	0.0	0.9
Arkansas	10.1	5.9	22.2	9.9
California	3.3	2.4	0.0	3.0
Colorado	2.1	5.4	12.5	3.6
Connecticut	3.0	0.0	0.0	2.3
Delaware	0.0	0.0	0.0	0.0
District of Columbia	11.1	0.0	0.0	5.3
Florida	1.7	1.2	0.0	1.5
Georgia	2.8	6.7	0.0	4.0
Hawaii	0.0	0.0	16.7	2.7
Idaho	1.9	0.0	0.0	1.3
Illinois	4.3	3.0	10.3	4.2
Indiana	2.7	1.7	4.3	2.6
Iowa	0.4	0.6	0.0	0.5
Kansas	2.0	2.8	2.4	2.4
Kentucky	1.8	3.7	0.0	2.3
Louisiana	2.3	0.0	0.0	1.8
Maine	1.4	3.2	0.0	2.0
Maryland	0.0	1.5	0.0	0.5
Massachusetts	1.3	0.8	0.0	1.2
Michigan	4.8	0.0	0.0	3.3
Minnesota	3.4	6.0	6.7	5.3
Mississippi	4.1	12.5	3.6	4.8
Missouri	4.0	3.2	0.0	3.6
Montana	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0
Nevada	8.1	0.0	0.0	6.0
New Hampshire	5.7	0.0	9.1	4.1
New Jersey	4.3	1.1	0.0	3.3
New Mexico	4.2	18.8	0.0	7.4
New York	2.4	2.7	2.5	2.5
North Carolina	1.9	0.0	0.0	1.4
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.0	0.6	0.0	0.9
Oklahoma	9.6	12.1	0.0	9.6
Oregon	3.8	0.0	0.0	3.1
Pennsylvania	0.0	0.3	0.0	0.1
Rhode Island	5.6	0.0	n/a	4.5
South Carolina	3.9	0.0	0.0	3.0
South Dakota	0.0	0.0	0.0	0.0
Tennessee	1.3	0.0	0.0	1.0
Texas	3.1	2.1	9.7	3.2
Utah	3.9	0.0	0.0	3.3
Vermont	3.8	0.0	0.0	2.4
Virginia	2.1	0.0	8.3	1.8
Washington	2.9	4.5	0.0	3.0
West Virginia	12.9	0.0	16.7	10.4
Wisconsin	7.3	5.6	4.3	6.3
Wyoming	0.0	0.0	7.7	3.0

Source: CASPER

Table 2.9.e. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	2.8	1.7	2.7	2.5
Alabama	3.2	2.9	0.0	3.0
Alaska	0.0	0.0	20.0	6.3
Arizona	0.0	8.0	0.0	1.5
Arkansas	3.5	3.0	0.0	3.3
California	2.3	0.0	0.0	1.9
Colorado	2.0	0.0	0.0	1.4
Connecticut	1.7	6.4	0.0	2.7
Delaware	0.0	0.0	0.0	0.0
District of Columbia	12.5	27.3	n/a	21.1
Florida	0.4	0.0	0.0	0.3
Georgia	2.8	1.7	0.0	2.3
Hawaii	0.0	0.0	0.0	0.0
Idaho	4.0	0.0	0.0	2.7
Illinois	4.0	2.0	6.7	3.6
Indiana	4.2	1.7	1.9	3.4
Iowa	1.3	0.6	0.0	1.0
Kansas	1.3	3.7	0.0	1.9
Kentucky	3.4	6.9	0.0	4.2
Louisiana	3.9	11.4	8.3	5.3
Maine	0.0	0.0	0.0	0.0
Maryland	1.9	0.0	0.0	1.4
Massachusetts	1.0	0.0	0.0	0.8
Michigan	5.4	1.9	2.6	4.4
Minnesota	1.8	2.1	5.4	2.3
Mississippi	1.3	0.0	0.0	1.0
Missouri	3.0	1.1	2.8	2.7
Montana	0.0	0.0	6.3	1.2
Nebraska	0.0	1.7	0.0	0.5
Nevada	5.0	0.0	0.0	3.9
New Hampshire	7.1	0.0	0.0	3.8
New Jersey	2.3	2.1	0.0	2.2
New Mexico	6.7	8.3	60.0	11.3
New York	2.0	2.0	2.1	2.0
North Carolina	3.8	3.4	0.0	3.6
North Dakota	0.0	0.0	0.0	0.0
Ohio	0.7	0.6	0.0	0.7
Oklahoma	9.8	10.3	0.0	9.6
Oregon	2.6	0.0	0.0	2.1
Pennsylvania	1.0	0.0	0.0	0.5
Rhode Island	1.4	0.0	n/a	1.1
South Carolina	2.9	3.3	7.1	3.3
South Dakota	2.4	1.5	0.0	1.8
Tennessee	3.9	3.8	7.1	4.0
Texas	3.1	0.0	5.9	2.8
Utah	3.4	0.0	0.0	2.6
Vermont	3.2	0.0	0.0	2.2
Virginia	1.5	0.0	0.0	1.0
Washington	7.7	0.0	0.0	5.7
West Virginia	9.1	5.0	20.0	8.6
Wisconsin	5.1	2.3	7.7	4.5
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.9.f. Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	3.0	2.8	-5.8	2.1	1.7	-19.0	2.5	2.7	+10.2	2.7	2.5	-6.9
Alabama	1.6	3.2	+99.5	0.0	2.9	n/a	0.0	0.0	n/a	1.3	3.0	+140
Alaska	50.0	0.0	-100	11.1	0.0	-100	0.0	20.0	n/a	10.5	6.3	-40.6
Arizona	2.2	0.0	-100	4.3	8.0	+84.0	33.3	0.0	-100	3.4	1.5	-55.3
Arkansas	3.3	3.5	+6.0	5.6	3.0	-45.5	9.1	0.0	-100	3.9	3.3	-14.4
California	3.1	2.3	-26.4	2.0	0.0	-100	6.8	0.0	-100	3.0	1.9	-38.4
Colorado	3.9	2.0	-49.7	2.0	0.0	-100	0.0	0.0	n/a	3.1	1.4	-54.0
Connecticut	1.1	1.7	+57.8	0.0	6.4	n/a	0.0	0.0	n/a	0.8	2.7	+220
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
District of Columbia	28.6	12.5	-56.3	8.3	27.3	+227	0.0	n/a	n/a	14.3	21.1	+47.4
Florida	0.0	0.4	n/a	2.2	0.0	-100	0.0	0.0	n/a	0.6	0.3	-50.9
Georgia	3.0	2.8	-7.0	3.6	1.7	-53.3	0.0	0.0	n/a	2.9	2.3	-21.5
Hawaii	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Idaho	2.1	4.0	+88.0	8.3	0.0	-100	0.0	0.0	n/a	2.7	2.7	-2.7
Illinois	5.2	4.0	-23.6	3.9	2.0	-47.9	4.9	6.7	+36.7	4.8	3.6	-25.3
Indiana	6.6	4.2	-36.6	5.2	1.7	-66.5	0.0	1.9	n/a	6.0	3.4	-43.4
Iowa	0.0	1.3	n/a	0.0	0.6	n/a	0.0	0.0	n/a	0.0	1.0	n/a
Kansas	5.0	1.3	-75.2	3.1	3.7	+17.6	11.1	0.0	-100	5.1	1.9	-62.2
Kentucky	1.0	3.4	+257	1.2	6.9	+459	0.0	0.0	n/a	1.0	4.2	+318
Louisiana	6.5	3.9	-39.4	0.0	11.4	n/a	0.0	8.3	n/a	4.9	5.3	+7.5
Maine	0.0	0.0	n/a	2.7	0.0	-100	0.0	0.0	n/a	0.9	0.0	-100
Maryland	4.3	1.9	-55.1	1.3	0.0	-100	0.0	0.0	n/a	3.1	1.4	-56.0
Massachusetts	0.3	1.0	+215	0.0	0.0	n/a	0.0	0.0	n/a	0.2	0.8	+220
Michigan	9.0	5.4	-39.6	4.0	1.9	-52.4	2.5	2.6	+2.6	7.2	4.4	-39.0
Minnesota	0.9	1.8	+100	0.8	2.1	+145	0.0	5.4	n/a	0.7	2.3	+208
Mississippi	4.8	1.3	-73.3	3.2	0.0	-100	0.0	0.0	n/a	3.9	1.0	-74.1
Missouri	2.2	3.0	+35.2	1.6	1.1	-32.6	5.6	2.8	-50.0	2.3	2.7	+15.3
Montana	2.9	0.0	-100	2.8	0.0	-100	0.0	6.3	n/a	2.4	1.2	-50.6
Nebraska	1.1	0.0	-100	3.1	1.7	-45.8	2.5	0.0	-100	2.0	0.5	-75.4
Nevada	0.0	5.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	3.9	n/a
New Hampshire	2.2	7.1	+221	0.0	0.0	n/a	0.0	0.0	n/a	1.2	3.8	+212
New Jersey	3.4	2.3	-31.2	5.0	2.1	-57.0	4.8	0.0	-100	3.9	2.2	-44.9
New Mexico	1.9	6.7	+260	0.0	8.3	n/a	0.0	60.0	n/a	1.3	11.3	+803
New York	1.4	2.0	+39.6	2.6	2.0	-23.8	4.0	2.1	-46.8	2.1	2.0	-4.4
North Carolina	1.5	3.8	+145	3.1	3.4	+10.1	0.0	0.0	n/a	1.8	3.6	+95.6
North Dakota	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Ohio	1.3	0.7	-44.7	0.5	0.6	+21.9	0.0	0.0	n/a	1.1	0.7	-37.1
Oklahoma	3.6	9.8	+172	2.9	10.3	+259	9.1	0.0	-100	3.7	9.6	+159
Oregon	0.9	2.6	+178	0.0	0.0	n/a	0.0	0.0	n/a	0.8	2.1	+180
Pennsylvania	0.3	1.0	+261	0.6	0.0	-100	0.0	0.0	n/a	0.4	0.5	+28.0
Rhode Island	0.0	1.4	n/a	0.0	0.0	n/a	n/a	n/a	n/a	0.0	1.1	n/a
South Carolina	2.4	2.9	+19.7	7.4	3.3	-55.0	5.9	7.1	+21.4	3.6	3.3	-7.7
South Dakota	0.0	2.4	n/a	3.0	1.5	-49.2	0.0	0.0	n/a	1.9	1.8	-5.3
Tennessee	7.3	3.9	-47.0	1.7	3.8	+126	5.6	7.1	+28.6	6.1	4.0	-34.3
Texas	2.9	3.1	+6.7	0.6	0.0	-100	0.0	5.9	n/a	2.5	2.8	+12.0
Utah	0.0	3.4	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	2.6	n/a
Vermont	4.2	3.2	-22.6	0.0	0.0	n/a	0.0	0.0	n/a	2.7	2.2	-17.8
Virginia	3.3	1.5	-54.0	0.0	0.0	n/a	0.0	0.0	n/a	2.2	1.0	-54.3
Washington	2.9	7.7	+169	0.0	0.0	n/a	0.0	0.0	n/a	2.1	5.7	+175
West Virginia	3.4	9.1	+167	3.7	5.0	+35.0	0.0	20.0	n/a	3.1	8.6	+178
Wisconsin	10.9	5.1	-53.1	6.3	2.3	-63.6	1.6	7.7	+392	7.7	4.5	-41.5
Wyoming	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a

Source: CASPER

Table 2.10.a. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.3	3.3	4.4	4.6	3.7
Alabama	0.0	0.0	2.5	0.0	1.3
Alaska	7.7	20.0	n/a	0.0	10.5
Arizona	0.0	3.2	6.2	16.7	6.0
Arkansas	18.2	9.2	9.0	20.0	9.7
California	2.4	3.2	3.4	5.7	3.2
Colorado	3.0	3.0	5.8	0.0	4.0
Connecticut	0.0	1.4	2.3	5.0	2.1
Delaware	0.0	0.0	3.7	0.0	2.1
District of Columbia	25.0	0.0	28.6	0.0	14.3
Florida	2.6	0.0	1.7	2.8	1.5
Georgia	3.3	1.0	4.7	0.0	3.2
Hawaii	0.0	12.5	0.0	0.0	2.6
Idaho	0.0	4.0	0.0	n/a	1.4
Illinois	2.9	4.2	7.5	6.7	5.6
Indiana	5.0	6.1	6.3	6.3	6.0
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	5.1	11.6	4.0	0.0	8.5
Kentucky	0.0	4.3	0.9	28.6	2.7
Louisiana	0.0	2.2	6.5	0.0	4.9
Maine	7.1	5.2	0.0	0.0	5.1
Maryland	3.3	1.9	1.7	13.0	3.1
Massachusetts	3.1	0.9	0.8	0.0	1.2
Michigan	2.3	4.6	12.7	8.3	8.9
Minnesota	0.0	1.5	3.0	0.0	1.5
Mississippi	5.0	6.1	8.5	33.3	7.4
Missouri	0.0	2.2	5.6	20.0	4.0
Montana	6.1	11.1	4.3	n/a	7.2
Nebraska	1.4	2.2	3.1	0.0	2.0
Nevada	0.0	12.5	0.0	0.0	1.8
New Hampshire	0.0	0.0	3.1	0.0	1.2
New Jersey	3.3	4.9	7.1	5.5	6.2
New Mexico	0.0	6.9	11.1	0.0	7.5
New York	2.0	2.0	2.6	2.8	2.5
North Carolina	2.5	0.6	2.7	5.3	2.1
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	1.3	2.1	0.0	1.4
Oklahoma	2.9	5.2	6.2	0.0	5.3
Oregon	0.0	0.0	1.9	0.0	0.8
Pennsylvania	1.0	0.6	0.8	1.2	0.8
Rhode Island	6.7	0.0	0.0	0.0	1.2
South Carolina	0.0	5.9	5.3	0.0	4.2
South Dakota	4.3	4.0	0.0	n/a	3.7
Tennessee	0.0	6.3	8.8	0.0	6.8
Texas	5.9	3.1	4.8	10.8	4.5
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	9.1	8.3	7.1	n/a	8.1
Virginia	0.0	0.0	2.3	0.0	1.1
Washington	0.0	4.9	3.2	0.0	3.3
West Virginia	0.0	1.8	6.7	0.0	3.1
Wisconsin	2.1	6.9	10.7	7.7	7.7
Wyoming	0.0	7.1	0.0	n/a	2.6

Source: CASPER

Table 2.10.b. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.9	4.3	5.0	5.0	4.4
Alabama	0.0	1.1	3.1	0.0	2.0
Alaska	11.1	33.3	n/a	0.0	15.4
Arizona	6.7	5.6	11.1	0.0	8.2
Arkansas	10.0	10.3	6.2	0.0	7.8
California	4.1	3.3	5.3	5.9	4.1
Colorado	2.9	5.3	4.9	0.0	4.6
Connecticut	0.0	0.0	3.8	4.5	2.5
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	20.0	0.0	20.0	11.8
Florida	0.0	2.4	2.5	0.0	2.2
Georgia	11.1	2.7	3.2	4.0	3.7
Hawaii	0.0	0.0	6.7	0.0	2.0
Idaho	5.6	4.8	12.0	n/a	7.8
Illinois	1.0	4.4	4.8	7.2	4.6
Indiana	5.6	4.6	4.6	18.2	5.1
Iowa	0.0	0.8	5.3	0.0	1.2
Kansas	8.0	5.4	2.0	0.0	5.7
Kentucky	2.1	9.0	10.2	0.0	8.2
Louisiana	0.0	2.4	5.7	5.6	4.7
Maine	4.7	1.8	0.0	0.0	2.7
Maryland	0.0	6.1	1.7	0.0	2.4
Massachusetts	0.0	0.9	0.0	0.0	0.2
Michigan	5.0	3.5	5.8	10.0	5.3
Minnesota	5.4	4.8	3.9	7.7	4.8
Mississippi	0.0	10.4	19.0	25.0	13.1
Missouri	4.4	4.7	8.1	10.0	6.3
Montana	0.0	0.0	8.7	0.0	2.4
Nebraska	2.5	1.8	2.2	0.0	2.1
Nevada	0.0	0.0	0.0	16.7	2.0
New Hampshire	8.3	2.6	12.9	0.0	7.0
New Jersey	2.9	5.1	5.5	6.7	5.4
New Mexico	0.0	14.8	12.9	0.0	11.6
New York	0.0	1.0	3.1	2.9	2.5
North Carolina	2.0	1.2	2.2	16.7	2.2
North Dakota	0.0	0.0	5.0	0.0	1.2
Ohio	0.9	1.8	2.1	0.0	1.8
Oklahoma	6.5	10.3	20.3	33.3	14.3
Oregon	0.0	4.8	2.1	0.0	3.0
Pennsylvania	0.0	1.7	0.5	2.4	0.9
Rhode Island	0.0	6.1	2.6	0.0	3.4
South Carolina	2.9	1.8	5.3	20.0	4.1
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	12.9	13.8	6.5	0.0	9.1
Texas	4.0	7.6	8.3	8.8	7.7
Utah	4.0	3.4	0.0	0.0	2.3
Vermont	0.0	9.1	0.0	n/a	2.7
Virginia	0.0	3.6	1.4	0.0	1.8
Washington	0.0	3.2	3.8	0.0	2.9
West Virginia	4.3	3.6	4.9	0.0	4.1
Wisconsin	7.5	6.0	9.9	16.7	7.9
Wyoming	0.0	6.7	0.0	n/a	2.5

Source: CASPER

Table 2.10.c. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.5	3.0	4.6	4.1	3.7
Alabama	0.0	1.2	0.9	0.0	0.9
Alaska	0.0	0.0	n/a	100	5.9
Arizona	0.0	5.4	9.7	0.0	6.8
Arkansas	0.0	9.0	13.6	0.0	11.3
California	2.6	2.0	3.7	12.2	2.9
Colorado	2.9	2.4	2.2	0.0	2.3
Connecticut	0.0	1.4	3.8	6.3	3.0
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.0	0.9	0.0	0.6
Georgia	0.0	6.7	3.3	12.0	4.7
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	8.3	0.0	4.3	n/a	4.1
Illinois	0.0	3.0	5.5	5.1	3.9
Indiana	1.3	1.9	3.6	0.0	2.5
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	4.6	7.3	2.4	0.0	5.7
Kentucky	2.2	5.3	5.1	0.0	4.5
Louisiana	9.1	0.0	2.9	6.3	3.2
Maine	4.7	2.0	9.1	0.0	3.8
Maryland	7.1	0.0	2.3	0.0	2.2
Massachusetts	1.8	0.0	1.8	0.0	1.3
Michigan	0.0	5.2	5.0	7.7	4.7
Minnesota	5.0	3.5	8.7	0.0	5.0
Mississippi	0.0	1.0	3.6	0.0	2.0
Missouri	0.0	3.0	8.0	0.0	5.0
Montana	5.9	0.0	3.4	0.0	3.0
Nebraska	0.0	2.1	0.0	0.0	0.9
Nevada	0.0	0.0	9.1	14.3	6.0
New Hampshire	9.1	0.0	0.0	0.0	1.2
New Jersey	3.6	3.3	11.3	10.7	9.2
New Mexico	10.0	3.6	12.9	0.0	8.3
New York	0.0	2.8	3.3	3.2	3.0
North Carolina	0.0	0.7	2.3	7.1	1.7
North Dakota	0.0	3.2	0.0	0.0	1.2
Ohio	2.0	1.9	1.6	0.0	1.8
Oklahoma	9.4	20.4	20.7	33.3	19.6
Oregon	4.8	3.3	1.8	0.0	2.9
Pennsylvania	3.2	0.5	0.5	1.1	0.9
Rhode Island	23.1	6.5	5.3	0.0	8.2
South Carolina	6.8	2.0	6.5	0.0	5.1
South Dakota	2.0	0.0	9.1	n/a	1.8
Tennessee	8.7	3.8	5.3	5.9	5.2
Texas	1.1	4.4	8.5	5.1	6.5
Utah	0.0	4.2	0.0	0.0	1.3
Vermont	0.0	9.1	0.0	n/a	2.6
Virginia	0.0	1.2	2.2	0.0	1.5
Washington	0.0	2.9	1.0	0.0	1.6
West Virginia	0.0	1.6	0.0	0.0	0.8
Wisconsin	2.3	2.3	9.7	0.0	4.8
Wyoming	9.1	0.0	9.1	n/a	5.6

Source: CASPER

Table 2.10.d. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.0	3.3	3.7	4.1	3.4
Alabama	0.0	3.4	0.8	6.3	2.1
Alaska	10.0	25.0	0.0	n/a	13.3
Arizona	9.1	3.7	4.8	0.0	4.5
Arkansas	25.0	13.8	10.9	50.0	12.8
California	1.5	3.4	2.7	8.3	3.1
Colorado	7.7	1.3	3.4	33.3	4.1
Connecticut	6.7	5.0	4.0	7.7	4.7
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	50.0	0.0	15.8
Florida	0.0	0.8	2.3	0.0	1.8
Georgia	4.3	3.2	2.8	0.0	2.9
Hawaii	0.0	0.0	18.2	0.0	5.4
Idaho	0.0	0.0	3.7	n/a	1.3
Illinois	2.2	2.3	3.9	6.9	3.7
Indiana	2.5	2.0	2.4	0.0	2.2
Iowa	0.0	0.0	2.9	0.0	0.5
Kansas	5.6	3.3	5.8	0.0	4.4
Kentucky	0.0	4.0	2.3	0.0	2.6
Louisiana	0.0	0.0	1.5	6.3	1.4
Maine	10.5	4.0	0.0	0.0	5.9
Maryland	0.0	0.0	0.9	0.0	0.5
Massachusetts	0.0	2.7	1.2	0.0	1.4
Michigan	0.0	4.3	4.1	7.1	3.9
Minnesota	3.6	4.5	5.3	0.0	4.3
Mississippi	0.0	1.1	3.7	0.0	2.1
Missouri	2.6	3.4	5.4	5.3	4.4
Montana	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	8.3	16.7	6.0
New Hampshire	0.0	6.3	3.6	25.0	5.5
New Jersey	0.0	0.0	5.0	7.0	4.1
New Mexico	0.0	15.4	9.1	0.0	10.3
New York	0.0	3.1	3.9	2.1	2.9
North Carolina	0.0	0.7	1.8	7.7	1.4
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	2.0	0.9	0.0	1.3
Oklahoma	6.3	12.2	12.6	0.0	11.6
Oregon	4.5	0.0	2.3	0.0	1.6
Pennsylvania	0.0	0.6	0.0	0.0	0.1
Rhode Island	0.0	6.1	7.7	0.0	5.7
South Carolina	2.2	1.9	6.0	0.0	3.6
South Dakota	0.0	0.0	0.0	0.0	0.0
Tennessee	0.0	2.3	2.5	0.0	2.0
Texas	2.3	5.3	6.8	9.4	6.0
Utah	5.9	7.4	0.0	0.0	4.3
Vermont	0.0	6.7	0.0	n/a	2.4
Virginia	0.0	1.1	2.1	0.0	1.4
Washington	6.3	2.0	4.1	0.0	3.4
West Virginia	0.0	21.1	4.5	n/a	10.4
Wisconsin	4.3	7.9	8.8	20.0	8.1
Wyoming	11.1	7.7	0.0	n/a	6.1

Source: CASPER

Table 2.10.e. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	2.0	3.4	3.8	3.0	3.4
Alabama	0.0	1.1	3.3	0.0	2.2
Alaska	9.1	0.0	0.0	n/a	6.3
Arizona	0.0	0.0	0.0	8.3	0.8
Arkansas	0.0	9.7	7.9	0.0	8.3
California	0.5	2.9	1.0	2.2	2.0
Colorado	0.0	3.1	0.0	0.0	1.4
Connecticut	11.1	1.5	5.0	0.0	4.1
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	16.7	0.0	5.3
Florida	0.0	0.0	0.4	0.0	0.3
Georgia	6.3	1.6	0.8	0.0	1.4
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	8.3	3.7	n/a	4.0
Illinois	2.2	4.8	5.0	8.8	5.2
Indiana	2.8	5.0	1.8	0.0	3.2
Iowa	2.0	0.0	0.0	0.0	0.5
Kansas	1.8	5.9	2.4	0.0	3.9
Kentucky	0.0	4.9	2.2	0.0	3.0
Louisiana	0.0	6.7	5.7	6.7	5.6
Maine	2.9	6.7	0.0	0.0	4.3
Maryland	0.0	2.0	1.6	0.0	1.4
Massachusetts	0.0	1.0	1.7	0.0	1.3
Michigan	4.4	2.9	8.1	7.4	6.1
Minnesota	2.3	4.9	4.4	0.0	4.1
Mississippi	0.0	2.1	1.2	0.0	1.5
Missouri	0.0	2.1	5.2	6.7	3.4
Montana	3.7	0.0	0.0	0.0	1.2
Nebraska	1.5	0.0	0.0	0.0	0.5
Nevada	0.0	0.0	7.7	0.0	3.9
New Hampshire	0.0	3.3	5.7	0.0	3.8
New Jersey	2.9	3.5	3.7	5.0	3.8
New Mexico	25.0	15.0	15.6	0.0	16.1
New York	0.0	4.1	1.9	0.8	1.7
North Carolina	0.0	4.1	2.3	0.0	2.6
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	3.3	0.8	1.1	4.2	1.3
Oklahoma	10.0	13.6	26.0	33.3	18.6
Oregon	6.7	0.0	2.6	n/a	2.1
Pennsylvania	1.0	0.5	0.8	1.2	0.8
Rhode Island	0.0	0.0	2.4	0.0	1.1
South Carolina	0.0	1.9	4.9	0.0	2.8
South Dakota	1.5	5.0	0.0	n/a	2.6
Tennessee	7.1	2.5	1.3	6.7	2.6
Texas	2.2	6.4	6.3	5.3	6.0
Utah	0.0	0.0	16.7	0.0	5.1
Vermont	6.7	0.0	0.0	n/a	2.2
Virginia	0.0	0.0	2.6	6.7	1.7
Washington	3.0	3.2	9.3	0.0	5.7
West Virginia	0.0	12.5	9.1	n/a	8.6
Wisconsin	4.3	3.7	6.8	0.0	4.8
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: CASPER

Table 2.10.f. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Bed Size Category: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	2.3	2.0	-13.7	3.3	3.4	+1.7	4.4	3.8	-13.6	4.6	3.0	-33.6	3.7	3.4	-9.8
Alabama	0.0	0.0	n/a	0.0	1.1	n/a	2.5	3.3	+31.7	0.0	0.0	n/a	1.3	2.2	+71.3
Alaska	7.7	9.1	+18.2	20.0	0.0	-100	n/a	0.0	n/a	0.0	n/a	n/a	10.5	6.3	-40.6
Arizona	0.0	0.0	n/a	3.2	0.0	-100	6.2	0.0	-100	16.7	8.3	-50.0	6.0	0.8	-87.2
Arkansas	18.2	0.0	-100	9.2	9.7	+5.4	9.0	7.9	-13.0	20.0	0.0	-100	9.7	8.3	-14.4
California	2.4	0.5	-78.1	3.2	2.9	-9.2	3.4	1.0	-70.3	5.7	2.2	-61.6	3.2	2.0	-38.9
Colorado	3.0	0.0	-100	3.0	3.1	+5.2	5.8	0.0	-100	0.0	0.0	n/a	4.0	1.4	-64.2
Connecticut	0.0	11.1	n/a	1.4	1.5	+9.0	2.3	5.0	+118	5.0	0.0	-100	2.1	4.1	+92.2
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	3.7	0.0	-100	0.0	0.0	n/a	2.1	0.0	-100
District of Columbia	25.0	0.0	-100	0.0	0.0	n/a	28.6	16.7	-41.7	0.0	0.0	n/a	14.3	5.3	-63.2
Florida	2.6	0.0	-100	0.0	0.0	n/a	1.7	0.4	-75.0	2.8	0.0	-100	1.5	0.3	-80.4
Georgia	3.3	6.3	+87.5	1.0	1.6	+58.7	4.7	0.8	-83.2	0.0	0.0	n/a	3.2	1.4	-57.2
Hawaii	0.0	0.0	n/a	12.5	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	2.6	0.0	-100
Idaho	0.0	0.0	n/a	4.0	8.3	+108	0.0	3.7	n/a	n/a	n/a	n/a	1.4	4.0	+192
Illinois	2.9	2.2	-23.6	4.2	4.8	+14.3	7.5	5.0	-33.5	6.7	8.8	+32.0	5.6	5.2	-8.0
Indiana	5.0	2.8	-43.7	6.1	5.0	-17.9	6.3	1.8	-71.0	6.3	0.0	-100	6.0	3.2	-46.8
Iowa	0.0	2.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.5	n/a
Kansas	5.1	1.8	-64.6	11.6	5.9	-49.0	4.0	2.4	-40.5	0.0	0.0	n/a	8.5	3.9	-54.1
Kentucky	0.0	0.0	n/a	4.3	4.9	+13.6	0.9	2.2	+157	28.6	0.0	-100	2.7	3.0	+9.7
Louisiana	0.0	0.0	n/a	2.2	6.7	+200	6.5	5.7	-11.2	0.0	6.7	n/a	4.9	5.6	+14.7
Maine	7.1	2.9	-60.0	5.2	6.7	+28.9	0.0	0.0	n/a	0.0	0.0	n/a	5.1	4.3	-17.0
Maryland	3.3	0.0	-100	1.9	2.0	+10.2	1.7	1.6	-4.1	13.0	0.0	-100	3.1	1.4	-56.0
Massachusetts	3.1	0.0	-100	0.9	1.0	+1.0	0.8	1.7	+105	0.0	0.0	n/a	1.2	1.3	+6.5
Michigan	2.3	4.4	+91.1	4.6	2.9	-36.7	12.7	8.1	-36.3	8.3	7.4	-11.1	8.9	6.1	-30.8
Minnesota	0.0	2.3	n/a	1.5	4.9	+237	3.0	4.4	+45.1	0.0	0.0	n/a	1.5	4.1	+174
Mississippi	5.0	0.0	-100	6.1	2.1	-65.6	8.5	1.2	-86.2	33.3	0.0	-100	7.4	1.5	-79.3
Missouri	0.0	0.0	n/a	2.2	2.1	-6.3	5.6	5.2	-6.9	20.0	6.7	-66.7	4.0	3.4	-15.3
Montana	6.1	3.7	-38.9	11.1	0.0	-100	4.3	0.0	-100	n/a	0.0	n/a	7.2	1.2	-83.5
Nebraska	1.4	1.5	+4.5	2.2	0.0	-100	3.1	0.0	-100	0.0	0.0	n/a	2.0	0.5	-75.4
Nevada	0.0	0.0	n/a	12.5	0.0	-100	0.0	7.7	n/a	0.0	0.0	n/a	1.8	3.9	+116
New Hampshire	0.0	0.0	n/a	0.0	3.3	n/a	3.1	5.7	+82.9	0.0	0.0	n/a	1.2	3.8	+212
New Jersey	3.3	2.9	-11.8	4.9	3.5	-28.7	7.1	3.7	-48.6	5.5	5.0	-8.3	6.2	3.8	-38.6
New Mexico	0.0	25.0	n/a	6.9	15.0	+118	11.1	15.6	+40.6	0.0	0.0	n/a	7.5	16.1	+115
New York	2.0	0.0	-100	2.0	4.1	+106	2.6	1.9	-26.1	2.8	0.8	-71.0	2.5	1.7	-33.4
North Carolina	2.5	0.0	-100	0.6	4.1	+529	2.7	2.3	-14.4	5.3	0.0	-100	2.1	2.6	+27.5
North Dakota	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Ohio	0.0	3.3	n/a	1.3	0.8	-40.9	2.1	1.1	-48.3	0.0	4.2	n/a	1.4	1.3	-11.3
Oklahoma	2.9	10.0	+250	5.2	13.6	+162	6.2	26.0	+322	0.0	33.3	n/a	5.3	18.6	+253
Oregon	0.0	6.7	n/a	0.0	0.0	n/a	1.9	2.6	+42.1	0.0	n/a	n/a	0.8	2.1	+180
Pennsylvania	1.0	1.0	+2.9	0.6	0.5	-7.0	0.8	0.8	-4.7	1.2	1.2	-2.4	0.8	0.8	-4.0
Rhode Island	6.7	0.0	-100	0.0	0.0	n/a	0.0	2.4	n/a	0.0	0.0	n/a	1.2	1.1	-7.5
South Carolina	0.0	0.0	n/a	5.9	1.9	-68.5	5.3	4.9	-7.4	0.0	0.0	n/a	4.2	2.8	-34.1
South Dakota	4.3	1.5	-65.7	4.0	5.0	+25.0	0.0	0.0	n/a	n/a	n/a	n/a	3.7	2.6	-28.9
Tennessee	0.0	7.1	n/a	6.3	2.5	-60.4	8.8	1.3	-84.9	0.0	6.7	n/a	6.8	2.6	-62.2
Texas	5.9	2.2	-63.8	3.1	6.4	+103	4.8	6.3	+30.0	10.8	5.3	-51.3	4.5	6.0	+31.8
Utah	0.0	0.0	n/a	0.0	0.0	n/a	0.0	16.7	n/a	0.0	0.0	n/a	0.0	5.1	n/a
Vermont	9.1	6.7	-26.7	8.3	0.0	-100	7.1	0.0	-100	n/a	n/a	n/a	8.1	2.2	-72.6
Virginia	0.0	0.0	n/a	0.0	0.0	n/a	2.3	2.6	+13.3	0.0	6.7	n/a	1.1	1.7	+52.4
Washington	0.0	3.0	n/a	4.9	3.2	-33.5	3.2	9.3	+194	0.0	0.0	n/a	3.3	5.7	+71.7
West Virginia	0.0	0.0	n/a	1.8	12.5	+613	6.7	9.1	+36.4	0.0	n/a	n/a	3.1	8.6	+178
Wisconsin	2.1	4.3	+104	6.9	3.7	-46.2	10.7	6.8	-36.4	7.7	0.0	-100	7.7	4.8	-38.1
Wyoming	0.0	0.0	n/a	7.1	0.0	-100	0.0	0.0	n/a	n/a	n/a	n/a	2.6	0.0	-100

Source: CASPER

Table 2.11.a. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	4.3	2.4	3.3	3.7
Alabama	1.6	0.0	0.0	1.3
Alaska	50.0	11.1	0.0	10.5
Arizona	6.6	0.0	33.3	6.0
Arkansas	10.4	5.6	9.1	9.7
California	3.7	0.5	4.5	3.2
Colorado	5.2	2.0	0.0	4.0
Connecticut	2.7	0.0	0.0	2.1
Delaware	4.3	0.0	0.0	2.1
District of Columbia	28.6	8.3	0.0	14.3
Florida	1.1	2.7	0.0	1.5
Georgia	3.4	2.4	3.7	3.2
Hawaii	5.0	0.0	0.0	2.6
Idaho	2.1	0.0	0.0	1.4
Illinois	6.4	3.9	4.9	5.6
Indiana	6.6	5.2	0.0	6.0
Iowa	0.0	0.0	0.0	0.0
Kansas	9.4	6.3	11.1	8.5
Kentucky	3.4	1.2	0.0	2.7
Louisiana	6.5	0.0	0.0	4.9
Maine	6.3	2.7	0.0	5.1
Maryland	3.6	2.5	0.0	3.1
Massachusetts	1.7	0.0	0.0	1.2
Michigan	10.8	6.1	2.5	8.9
Minnesota	1.8	1.7	0.0	1.5
Mississippi	8.3	0.0	10.7	7.4
Missouri	4.8	2.3	2.8	4.0
Montana	8.8	8.3	0.0	7.2
Nebraska	1.1	3.1	2.5	2.0
Nevada	2.6	0.0	0.0	1.8
New Hampshire	2.2	0.0	0.0	1.2
New Jersey	6.0	5.0	14.3	6.2
New Mexico	11.1	0.0	0.0	7.5
New York	1.4	2.9	8.0	2.5
North Carolina	1.8	3.1	0.0	2.1
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.7	0.5	0.0	1.4
Oklahoma	5.4	2.9	9.1	5.3
Oregon	0.9	0.0	0.0	0.8
Pennsylvania	1.1	0.6	0.0	0.8
Rhode Island	1.4	0.0	n/a	1.2
South Carolina	3.3	7.4	5.9	4.2
South Dakota	0.0	4.5	25.0	3.7
Tennessee	8.2	1.7	5.6	6.8
Texas	4.9	2.4	5.4	4.5
Utah	0.0	0.0	0.0	0.0
Vermont	8.3	8.3	0.0	8.1
Virginia	1.6	0.0	0.0	1.1
Washington	4.6	0.0	0.0	3.3
West Virginia	3.4	3.7	0.0	3.1
Wisconsin	10.3	7.7	0.0	7.7
Wyoming	7.1	0.0	0.0	2.6

Source: CASPER

Table 2.11.b. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	4.9	3.2	4.8	4.4
Alabama	2.5	0.0	0.0	2.0
Alaska	33.3	0.0	20.0	15.4
Arizona	10.0	3.2	0.0	8.2
Arkansas	7.6	8.1	10.0	7.8
California	4.8	1.0	2.1	4.1
Colorado	4.8	6.1	0.0	4.6
Connecticut	1.6	5.9	0.0	2.5
Delaware	0.0	0.0	0.0	0.0
District of Columbia	16.7	11.1	0.0	11.8
Florida	2.0	2.8	0.0	2.2
Georgia	2.6	5.2	8.7	3.7
Hawaii	0.0	0.0	7.7	2.0
Idaho	6.8	0.0	18.2	7.8
Illinois	4.7	3.3	11.5	4.6
Indiana	5.4	3.9	6.9	5.1
Iowa	1.8	0.5	0.0	1.2
Kansas	3.1	7.6	9.1	5.7
Kentucky	8.7	6.3	20.0	8.2
Louisiana	5.8	1.9	0.0	4.7
Maine	3.8	0.0	0.0	2.7
Maryland	3.6	0.0	0.0	2.4
Massachusetts	0.3	0.0	0.0	0.2
Michigan	6.4	3.8	0.0	5.3
Minnesota	6.7	4.3	2.6	4.8
Mississippi	13.7	10.0	14.8	13.1
Missouri	6.6	6.0	5.0	6.3
Montana	5.3	0.0	0.0	2.4
Nebraska	2.7	0.0	3.6	2.1
Nevada	2.9	0.0	0.0	2.0
New Hampshire	11.9	0.0	7.7	7.0
New Jersey	4.6	7.3	5.0	5.4
New Mexico	13.0	11.1	0.0	11.6
New York	2.7	1.8	4.7	2.5
North Carolina	1.8	2.9	9.1	2.2
North Dakota	0.0	1.4	0.0	1.2
Ohio	1.9	1.5	0.0	1.8
Oklahoma	14.8	9.7	15.4	14.3
Oregon	3.7	0.0	0.0	3.0
Pennsylvania	0.8	1.2	0.0	0.9
Rhode Island	4.3	0.0	n/a	3.4
South Carolina	3.8	0.0	11.1	4.1
South Dakota	0.0	0.0	0.0	0.0
Tennessee	9.5	8.5	5.6	9.1
Texas	8.2	5.7	3.0	7.7
Utah	1.4	7.7	0.0	2.3
Vermont	4.0	0.0	0.0	2.7
Virginia	2.7	0.0	0.0	1.8
Washington	3.5	1.9	0.0	2.9
West Virginia	4.9	3.4	0.0	4.1
Wisconsin	8.3	6.3	10.3	7.9
Wyoming	5.9	0.0	0.0	2.5

Source: CASPER

Table 2.11.c. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	4.2	2.7	3.2	3.7
Alabama	1.2	0.0	0.0	0.9
Alaska	0.0	14.3	0.0	5.9
Arizona	8.7	0.0	0.0	6.8
Arkansas	11.0	16.7	0.0	11.3
California	3.0	2.2	4.7	2.9
Colorado	2.0	4.3	0.0	2.3
Connecticut	3.3	2.2	0.0	3.0
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	0.8	0.0	0.0	0.6
Georgia	4.9	5.4	0.0	4.7
Hawaii	0.0	0.0	0.0	0.0
Idaho	6.5	0.0	0.0	4.1
Illinois	4.5	2.3	3.3	3.9
Indiana	2.8	2.2	0.0	2.5
Iowa	0.0	0.0	0.0	0.0
Kansas	3.6	7.5	7.9	5.7
Kentucky	6.4	0.0	0.0	4.5
Louisiana	2.8	3.6	6.3	3.2
Maine	4.1	3.3	0.0	3.8
Maryland	1.3	4.1	0.0	2.2
Massachusetts	1.8	0.0	0.0	1.3
Michigan	5.6	3.8	0.0	4.7
Minnesota	3.7	5.7	4.8	5.0
Mississippi	2.1	2.9	0.0	2.0
Missouri	5.3	4.1	5.0	5.0
Montana	0.0	5.1	5.9	3.0
Nebraska	1.0	1.5	0.0	0.9
Nevada	5.4	14.3	0.0	6.0
New Hampshire	0.0	3.7	0.0	1.2
New Jersey	10.9	5.2	9.5	9.2
New Mexico	10.4	5.6	0.0	8.3
New York	2.7	2.5	8.2	3.0
North Carolina	2.2	0.0	0.0	1.7
North Dakota	0.0	1.4	0.0	1.2
Ohio	2.2	0.5	0.0	1.8
Oklahoma	19.4	23.7	9.1	19.6
Oregon	3.5	0.0	0.0	2.9
Pennsylvania	1.1	0.6	2.3	0.9
Rhode Island	7.5	11.1	n/a	8.2
South Carolina	5.4	0.0	11.8	5.1
South Dakota	2.7	1.4	0.0	1.8
Tennessee	6.9	0.0	0.0	5.2
Texas	7.0	4.1	3.2	6.5
Utah	1.5	0.0	0.0	1.3
Vermont	3.7	0.0	0.0	2.6
Virginia	1.7	1.3	0.0	1.5
Washington	2.2	0.0	0.0	1.6
West Virginia	1.2	0.0	0.0	0.8
Wisconsin	3.8	5.1	7.7	4.8
Wyoming	0.0	0.0	10.5	5.6

Source: CASPER

Table 2.11.d. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	3.7	2.3	3.5	3.4
Alabama	1.1	6.5	6.3	2.1
Alaska	0.0	20.0	14.3	13.3
Arizona	4.6	4.5	0.0	4.5
Arkansas	12.6	14.7	11.1	12.8
California	3.3	2.9	0.0	3.1
Colorado	2.1	8.1	12.5	4.1
Connecticut	6.0	0.0	0.0	4.7
Delaware	0.0	0.0	0.0	0.0
District of Columbia	22.2	12.5	0.0	15.8
Florida	1.7	2.3	0.0	1.8
Georgia	2.3	4.5	0.0	2.9
Hawaii	5.6	0.0	16.7	5.4
Idaho	1.9	0.0	0.0	1.3
Illinois	4.4	1.0	6.9	3.7
Indiana	2.1	1.7	4.3	2.2
Iowa	0.4	0.6	0.0	0.5
Kansas	3.3	4.7	7.3	4.4
Kentucky	1.8	4.9	0.0	2.6
Louisiana	1.8	0.0	0.0	1.4
Maine	5.7	6.5	0.0	5.9
Maryland	0.8	0.0	0.0	0.5
Massachusetts	1.3	1.6	0.0	1.4
Michigan	5.5	0.0	2.7	3.9
Minnesota	3.4	4.3	6.7	4.3
Mississippi	1.4	6.3	3.6	2.1
Missouri	4.8	4.0	0.0	4.4
Montana	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0
Nevada	8.1	0.0	0.0	6.0
New Hampshire	8.6	0.0	9.1	5.5
New Jersey	5.5	1.1	0.0	4.1
New Mexico	8.3	18.8	0.0	10.3
New York	2.4	3.5	2.5	2.9
North Carolina	1.9	0.0	0.0	1.4
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.5	0.6	0.0	1.3
Oklahoma	12.9	6.1	0.0	11.6
Oregon	1.9	0.0	0.0	1.6
Pennsylvania	0.0	0.3	0.0	0.1
Rhode Island	6.9	0.0	n/a	5.7
South Carolina	4.7	0.0	0.0	3.6
South Dakota	0.0	0.0	0.0	0.0
Tennessee	2.2	0.0	7.1	2.0
Texas	6.5	2.8	6.5	6.0
Utah	5.3	0.0	0.0	4.3
Vermont	3.8	0.0	0.0	2.4
Virginia	1.6	0.0	8.3	1.4
Washington	3.4	4.5	0.0	3.4
West Virginia	12.9	0.0	16.7	10.4
Wisconsin	9.6	6.5	6.5	8.1
Wyoming	7.1	0.0	7.7	6.1

Source: CASPER

Table 2.11.e. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	3.8	2.2	3.4	3.4
Alabama	2.7	0.0	0.0	2.2
Alaska	0.0	0.0	20.0	6.3
Arizona	0.0	4.0	0.0	0.8
Arkansas	9.0	3.0	11.1	8.3
California	2.4	0.0	0.0	2.0
Colorado	2.0	0.0	0.0	1.4
Connecticut	2.9	8.5	0.0	4.1
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	9.1	n/a	5.3
Florida	0.4	0.0	0.0	0.3
Georgia	1.4	1.7	0.0	1.4
Hawaii	0.0	0.0	0.0	0.0
Idaho	6.0	0.0	0.0	4.0
Illinois	5.9	2.5	10.0	5.2
Indiana	4.2	1.7	0.0	3.2
Iowa	0.9	0.0	0.0	0.5
Kansas	3.8	4.6	2.4	3.9
Kentucky	3.4	1.7	0.0	3.0
Louisiana	4.4	11.4	8.3	5.6
Maine	4.6	3.6	0.0	4.3
Maryland	1.9	0.0	0.0	1.4
Massachusetts	1.7	0.0	0.0	1.3
Michigan	6.4	5.8	5.1	6.1
Minnesota	1.8	4.1	10.8	4.1
Mississippi	1.9	0.0	0.0	1.5
Missouri	3.8	2.1	2.8	3.4
Montana	0.0	0.0	6.3	1.2
Nebraska	0.0	1.7	0.0	0.5
Nevada	5.0	0.0	0.0	3.9
New Hampshire	7.1	0.0	0.0	3.8
New Jersey	4.3	2.1	5.0	3.8
New Mexico	11.1	16.7	60.0	16.1
New York	1.1	2.3	2.1	1.7
North Carolina	3.1	1.1	0.0	2.6
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.3	1.2	0.0	1.3
Oklahoma	17.8	25.6	12.5	18.6
Oregon	2.6	0.0	0.0	2.1
Pennsylvania	1.3	0.3	0.0	0.8
Rhode Island	1.4	0.0	n/a	1.1
South Carolina	3.6	0.0	0.0	2.8
South Dakota	2.4	3.1	0.0	2.6
Tennessee	2.9	0.0	7.1	2.6
Texas	6.2	4.0	8.8	6.0
Utah	6.9	0.0	0.0	5.1
Vermont	3.2	0.0	0.0	2.2
Virginia	2.0	1.2	0.0	1.7
Washington	7.7	0.0	0.0	5.7
West Virginia	12.1	0.0	20.0	8.6
Wisconsin	5.6	3.1	5.8	4.8
Wyoming	0.0	0.0	0.0	0.0

Source: CASPER

Table 2.11.f. Nursing Home Surveys Resulting in a Citation for Substandard Quality of Care by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	4.3	3.8	-11.8	2.4	2.2	-9.4	3.3	3.4	+3.1	3.7	3.4	-9.8
Alabama	1.6	2.7	+66.2	0.0	0.0	n/a	0.0	0.0	n/a	1.3	2.2	+71.3
Alaska	50.0	0.0	-100	11.1	0.0	-100	0.0	20.0	n/a	10.5	6.3	-40.6
Arizona	6.6	0.0	-100	0.0	4.0	n/a	33.3	0.0	-100	6.0	0.8	-87.2
Arkansas	10.4	9.0	-13.2	5.6	3.0	-45.5	9.1	11.1	+22.2	9.7	8.3	-14.4
California	3.7	2.4	-36.1	0.5	0.0	-100	4.5	0.0	-100	3.2	2.0	-38.9
Colorado	5.2	2.0	-62.3	2.0	0.0	-100	0.0	0.0	n/a	4.0	1.4	-64.2
Connecticut	2.7	2.9	+5.2	0.0	8.5	n/a	0.0	0.0	n/a	2.1	4.1	+92.2
Delaware	4.3	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	2.1	0.0	-100
District of Columbia	28.6	0.0	-100	8.3	9.1	+9.1	0.0	n/a	n/a	14.3	5.3	-63.2
Florida	1.1	0.4	-61.6	2.7	0.0	-100	0.0	0.0	n/a	1.5	0.3	-80.4
Georgia	3.4	1.4	-59.3	2.4	1.7	-30.0	3.7	0.0	-100	3.2	1.4	-57.2
Hawaii	5.0	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	2.6	0.0	-100
Idaho	2.1	6.0	+182	0.0	0.0	n/a	0.0	0.0	n/a	1.4	4.0	+192
Illinois	6.4	5.9	-9.0	3.9	2.5	-34.9	4.9	10.0	+105	5.6	5.2	-8.0
Indiana	6.6	4.2	-36.6	5.2	1.7	-66.5	0.0	0.0	n/a	6.0	3.2	-46.8
Iowa	0.0	0.9	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.5	n/a
Kansas	9.4	3.8	-60.3	6.3	4.6	-26.5	11.1	2.4	-78.0	8.5	3.9	-54.1
Kentucky	3.4	3.4	+2.0	1.2	1.7	+39.7	0.0	0.0	n/a	2.7	3.0	+9.7
Louisiana	6.5	4.4	-32.6	0.0	11.4	n/a	0.0	8.3	n/a	4.9	5.6	+14.7
Maine	6.3	4.6	-27.1	2.7	3.6	+32.1	0.0	0.0	n/a	5.1	4.3	-17.0
Maryland	3.6	1.9	-46.2	2.5	0.0	-100	0.0	0.0	n/a	3.1	1.4	-56.0
Massachusetts	1.7	1.7	+4.9	0.0	0.0	n/a	0.0	0.0	n/a	1.2	1.3	+6.5
Michigan	10.8	6.4	-40.8	6.1	5.8	-4.8	2.5	5.1	+105	8.9	6.1	-30.8
Minnesota	1.8	1.8	0.0	1.7	4.1	+145	0.0	10.8	n/a	1.5	4.1	+174
Mississippi	8.3	1.9	-76.6	0.0	0.0	n/a	10.7	0.0	-100	7.4	1.5	-79.3
Missouri	4.8	3.8	-20.5	2.3	2.1	-10.2	2.8	2.8	0.0	4.0	3.4	-15.3
Montana	8.8	0.0	-100	8.3	0.0	-100	0.0	6.3	n/a	7.2	1.2	-83.5
Nebraska	1.1	0.0	-100	3.1	1.7	-45.8	2.5	0.0	-100	2.0	0.5	-75.4
Nevada	2.6	5.0	+95.0	0.0	0.0	n/a	0.0	0.0	n/a	1.8	3.9	+116
New Hampshire	2.2	7.1	+221	0.0	0.0	n/a	0.0	0.0	n/a	1.2	3.8	+212
New Jersey	6.0	4.3	-27.9	5.0	2.1	-57.0	14.3	5.0	-65.0	6.2	3.8	-38.6
New Mexico	11.1	11.1	0.0	0.0	16.7	n/a	0.0	60.0	n/a	7.5	16.1	+115
New York	1.4	1.1	-20.2	2.9	2.3	-20.0	8.0	2.1	-73.4	2.5	1.7	-33.4
North Carolina	1.8	3.1	+70.3	3.1	1.1	-63.3	0.0	0.0	n/a	2.1	2.6	+27.5
North Dakota	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Ohio	1.7	1.3	-25.3	0.5	1.2	+144	0.0	0.0	n/a	1.4	1.3	-11.3
Oklahoma	5.4	17.8	+228	2.9	25.6	+797	9.1	12.5	+37.5	5.3	18.6	+253
Oregon	0.9	2.6	+178	0.0	0.0	n/a	0.0	0.0	n/a	0.8	2.1	+180
Pennsylvania	1.1	1.3	+12.9	0.6	0.3	-48.5	0.0	0.0	n/a	0.8	0.8	-4.0
Rhode Island	1.4	1.4	-6.8	0.0	0.0	n/a	n/a	n/a	n/a	1.2	1.1	-7.5
South Carolina	3.3	3.6	+12.2	7.4	0.0	-100	5.9	0.0	-100	4.2	2.8	-34.1
South Dakota	0.0	2.4	n/a	4.5	3.1	-32.3	25.0	0.0	-100	3.7	2.6	-28.9
Tennessee	8.2	2.9	-64.5	1.7	0.0	-100	5.6	7.1	+28.6	6.8	2.6	-62.2
Texas	4.9	6.2	+26.9	2.4	4.0	+66.9	5.4	8.8	+63.2	4.5	6.0	+31.8
Utah	0.0	6.9	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	5.1	n/a
Vermont	8.3	3.2	-61.3	8.3	0.0	-100	0.0	0.0	n/a	8.1	2.2	-72.6
Virginia	1.6	2.0	+22.7	0.0	1.2	n/a	0.0	0.0	n/a	1.1	1.7	+52.4
Washington	4.6	7.7	+68.3	0.0	0.0	n/a	0.0	0.0	n/a	3.3	5.7	+71.7
West Virginia	3.4	12.1	+256	3.7	0.0	-100	0.0	20.0	n/a	3.1	8.6	+178
Wisconsin	10.3	5.6	-45.6	7.7	3.1	-60.3	0.0	5.8	n/a	7.7	4.8	-38.1
Wyoming	7.1	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	2.6	0.0	-100

Source: CASPER

Table 2.12.a. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	7.5	11.7	12.2	15.2	11.5
Alabama	14.3	1.5	8.6	0.0	5.7
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	11.1	3.2	16.9	8.3	12.0
Arkansas	0.0	15.3	20.8	20.0	17.8
California	18.0	23.2	31.5	52.8	25.7
Colorado	21.2	14.9	10.5	42.9	15.0
Connecticut	0.0	13.7	13.0	30.0	14.0
Delaware	0.0	0.0	14.8	0.0	8.5
District of Columbia	0.0	60.0	57.1	0.0	33.3
Florida	5.1	2.5	7.4	8.3	6.4
Georgia	0.0	4.0	6.3	8.0	5.2
Hawaii	0.0	25.0	41.7	66.7	23.1
Idaho	0.0	0.0	7.7	n/a	2.7
Illinois	6.9	14.9	15.3	12.6	13.7
Indiana	11.3	13.7	17.4	31.3	15.4
Iowa	4.8	7.4	13.8	0.0	7.7
Kansas	8.1	8.8	14.0	0.0	9.4
Kentucky	10.9	11.1	14.5	0.0	12.2
Louisiana	0.0	17.8	14.4	33.3	14.7
Maine	11.9	5.2	6.7	0.0	7.7
Maryland	0.0	7.4	5.1	4.3	4.9
Massachusetts	7.8	1.9	5.9	0.0	4.9
Michigan	7.0	6.9	8.6	12.5	8.1
Minnesota	12.2	22.4	23.2	50.0	21.6
Mississippi	5.0	4.0	8.5	0.0	5.9
Missouri	10.0	21.1	19.4	20.0	19.2
Montana	0.0	3.7	8.7	n/a	3.6
Nebraska	4.3	5.4	3.1	66.7	5.6
Nevada	7.1	12.5	11.1	0.0	9.1
New Hampshire	11.1	5.9	0.0	16.7	4.9
New Jersey	3.3	0.0	3.8	5.5	3.4
New Mexico	0.0	10.3	5.6	50.0	7.5
New York	2.0	6.9	8.2	11.0	8.6
North Carolina	5.0	7.8	16.5	36.8	13.3
North Dakota	3.7	3.4	5.0	0.0	3.8
Ohio	8.9	12.5	16.8	22.2	14.0
Oklahoma	17.1	23.4	22.3	0.0	22.0
Oregon	10.0	7.0	9.3	0.0	8.3
Pennsylvania	3.8	5.2	7.7	9.8	6.7
Rhode Island	6.7	0.0	4.9	0.0	3.5
South Carolina	2.8	5.9	9.3	20.0	7.2
South Dakota	10.9	6.0	8.3	n/a	8.3
Tennessee	3.2	8.4	9.4	21.4	9.0
Texas	6.9	13.3	10.9	5.4	11.2
Utah	4.0	8.0	7.1	0.0	6.2
Vermont	9.1	33.3	7.1	n/a	16.2
Virginia	0.0	3.4	6.9	0.0	4.5
Washington	2.4	4.9	5.3	0.0	4.5
West Virginia	3.8	1.8	8.9	0.0	4.7
Wisconsin	0.0	2.1	6.4	23.1	4.1
Wyoming	8.3	14.3	7.7	n/a	10.3

Source: CASPER

Table 2.12.b. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	7.2	10.0	10.6	13.2	10.0
Alabama	0.0	3.2	3.1	11.1	3.5
Alaska	11.1	0.0	n/a	0.0	7.7
Arizona	0.0	2.8	2.8	9.1	3.0
Arkansas	0.0	15.9	20.4	25.0	18.0
California	10.6	16.8	26.1	39.2	19.0
Colorado	11.4	13.8	22.2	16.7	16.7
Connecticut	6.3	7.9	4.6	13.6	6.6
Delaware	11.1	11.1	13.3	100	14.3
District of Columbia	0.0	20.0	25.0	20.0	17.6
Florida	2.5	3.9	4.6	9.7	4.6
Georgia	14.8	9.0	8.4	24.0	10.2
Hawaii	15.0	16.7	26.7	33.3	20.0
Idaho	5.6	9.5	20.0	n/a	12.5
Illinois	5.1	11.7	18.2	18.4	14.3
Indiana	12.4	20.8	17.3	36.4	18.2
Iowa	3.4	7.2	14.0	33.3	7.3
Kansas	13.0	9.7	4.1	0.0	9.8
Kentucky	6.4	9.0	9.3	0.0	8.6
Louisiana	0.0	7.1	10.9	11.1	9.4
Maine	2.3	0.0	0.0	50.0	1.8
Maryland	0.0	4.1	10.2	5.3	7.1
Massachusetts	3.2	1.8	2.3	0.0	2.2
Michigan	2.5	5.6	9.3	26.7	8.7
Minnesota	14.9	12.9	15.5	23.1	14.4
Mississippi	15.8	8.5	10.7	25.0	10.3
Missouri	17.8	20.9	22.0	35.0	21.6
Montana	12.9	0.0	8.7	0.0	7.1
Nebraska	5.1	2.7	4.3	20.0	4.2
Nevada	18.2	22.2	34.8	16.7	26.5
New Hampshire	0.0	2.6	0.0	0.0	1.2
New Jersey	0.0	0.0	3.7	1.7	2.4
New Mexico	11.1	3.7	19.4	0.0	11.6
New York	4.3	8.7	7.4	7.8	7.5
North Carolina	0.0	4.3	9.3	0.0	6.2
North Dakota	0.0	6.7	5.0	0.0	3.7
Ohio	9.9	13.0	12.4	0.0	12.0
Oklahoma	19.4	25.2	20.3	33.3	22.9
Oregon	9.1	4.8	4.3	0.0	5.3
Pennsylvania	4.1	3.9	7.5	10.8	6.6
Rhode Island	8.3	0.0	0.0	0.0	1.1
South Carolina	0.0	7.3	2.6	20.0	4.1
South Dakota	10.7	9.4	10.0	n/a	10.1
Tennessee	6.5	8.5	12.9	5.6	10.4
Texas	3.0	7.6	7.7	11.8	7.4
Utah	4.0	0.0	6.1	0.0	3.4
Vermont	9.1	27.3	26.7	n/a	21.6
Virginia	0.0	4.8	5.7	6.7	4.8
Washington	2.6	1.1	4.7	0.0	2.9
West Virginia	8.7	3.6	17.1	0.0	9.1
Wisconsin	9.4	3.5	7.0	0.0	5.4
Wyoming	0.0	13.3	0.0	n/a	5.0

Source: CASPER

Table 2.12.c. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	5.8	9.7	9.0	11.5	9.0
Alabama	0.0	0.0	6.8	21.4	5.0
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	14.5	12.5	8.5
Arkansas	0.0	20.2	14.3	0.0	15.8
California	12.2	21.4	24.8	29.3	21.0
Colorado	8.6	10.7	11.2	11.1	10.6
Connecticut	0.0	7.1	2.3	6.3	3.9
Delaware	0.0	12.5	7.7	0.0	7.0
District of Columbia	0.0	20.0	12.5	60.0	23.8
Florida	0.0	0.8	3.2	2.7	2.5
Georgia	4.0	5.7	7.1	12.0	6.8
Hawaii	10.5	33.3	13.3	50.0	18.8
Idaho	0.0	3.8	4.3	n/a	2.7
Illinois	3.0	9.3	13.5	13.7	10.7
Indiana	6.5	13.4	16.1	28.6	14.0
Iowa	3.6	4.7	7.9	25.0	5.1
Kansas	14.9	10.6	2.4	0.0	10.6
Kentucky	4.4	9.5	5.1	0.0	6.6
Louisiana	4.5	9.8	9.3	12.5	9.2
Maine	2.3	2.0	0.0	0.0	1.9
Maryland	3.6	4.1	6.2	4.0	5.2
Massachusetts	0.0	2.6	4.4	5.3	3.4
Michigan	2.1	7.2	7.9	7.7	7.1
Minnesota	12.5	10.5	6.8	0.0	9.6
Mississippi	0.0	7.8	11.9	50.0	9.3
Missouri	11.9	17.0	17.9	23.1	17.2
Montana	5.9	5.9	13.8	50.0	9.1
Nebraska	1.3	3.2	7.3	0.0	3.2
Nevada	18.2	10.0	22.7	28.6	20.0
New Hampshire	0.0	2.9	0.0	0.0	1.2
New Jersey	0.0	0.0	1.9	1.8	1.4
New Mexico	0.0	0.0	9.7	0.0	4.2
New York	9.5	14.7	9.6	11.7	11.2
North Carolina	0.0	9.2	8.3	14.3	8.0
North Dakota	7.1	12.9	10.0	0.0	9.9
Ohio	10.8	10.1	12.7	20.0	11.5
Oklahoma	9.4	22.4	20.0	33.3	20.2
Oregon	4.8	8.2	5.5	0.0	6.5
Pennsylvania	2.1	2.2	5.9	11.5	5.2
Rhode Island	7.7	0.0	0.0	33.3	2.4
South Carolina	4.5	5.9	5.2	20.0	5.6
South Dakota	11.8	4.0	9.1	n/a	8.0
Tennessee	0.0	14.1	11.2	0.0	10.4
Texas	2.3	8.1	4.7	0.0	5.5
Utah	5.0	0.0	9.4	100	6.5
Vermont	18.2	18.2	6.3	n/a	13.2
Virginia	0.0	2.5	7.2	0.0	4.5
Washington	0.0	2.9	2.9	0.0	2.5
West Virginia	0.0	1.6	4.5	100	3.2
Wisconsin	4.7	5.1	10.5	0.0	6.8
Wyoming	9.1	7.1	9.1	n/a	8.3

Source: CASPER

Table 2.12.d. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	5.1	7.4	7.2	8.8	7.1
Alabama	0.0	3.4	0.8	0.0	1.7
Alaska	0.0	0.0	0.0	n/a	0.0
Arizona	0.0	3.7	9.7	18.2	8.1
Arkansas	0.0	7.4	15.2	0.0	11.6
California	13.3	15.1	19.6	20.8	16.2
Colorado	15.4	12.0	14.9	50.0	14.9
Connecticut	0.0	6.7	5.6	0.0	5.2
Delaware	0.0	14.3	6.7	0.0	7.7
District of Columbia	0.0	0.0	33.3	20.0	15.8
Florida	0.0	0.0	1.9	0.0	1.3
Georgia	0.0	2.1	4.9	11.1	4.0
Hawaii	5.9	25.0	45.5	0.0	21.6
Idaho	4.3	3.7	14.8	n/a	7.8
Illinois	5.4	10.8	13.3	18.5	12.4
Indiana	10.1	9.0	10.6	33.3	10.3
Iowa	2.8	4.4	8.8	33.3	4.9
Kansas	5.6	8.6	9.6	0.0	7.7
Kentucky	7.8	5.6	3.9	14.3	5.5
Louisiana	0.0	11.9	2.9	12.5	4.7
Maine	0.0	2.0	0.0	0.0	1.0
Maryland	0.0	4.4	1.9	10.0	3.0
Massachusetts	0.0	3.6	2.4	0.0	2.3
Michigan	6.5	6.4	9.9	10.7	8.5
Minnesota	9.5	5.9	6.4	0.0	6.6
Mississippi	0.0	5.5	6.1	0.0	5.3
Missouri	5.3	9.9	10.9	15.8	10.2
Montana	4.0	12.9	8.3	0.0	8.5
Nebraska	1.3	3.1	5.3	0.0	2.8
Nevada	10.0	0.0	8.3	0.0	6.0
New Hampshire	0.0	6.3	7.1	25.0	6.8
New Jersey	0.0	1.8	1.8	0.0	1.4
New Mexico	0.0	3.8	3.0	0.0	2.9
New York	4.8	11.5	8.7	5.4	7.6
North Carolina	4.4	0.7	1.4	7.7	1.7
North Dakota	3.2	2.9	5.0	100	4.7
Ohio	7.7	10.5	9.1	4.2	9.5
Oklahoma	3.1	13.7	13.4	0.0	12.3
Oregon	0.0	5.0	0.0	0.0	2.4
Pennsylvania	1.2	4.0	5.0	5.2	4.3
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	4.4	5.7	3.0	0.0	4.1
South Dakota	12.0	3.8	12.5	0.0	6.6
Tennessee	8.0	5.7	11.7	22.2	10.2
Texas	3.4	3.9	5.6	3.1	4.9
Utah	8.8	11.1	10.3	0.0	9.8
Vermont	0.0	6.7	0.0	n/a	2.4
Virginia	0.0	3.3	5.0	0.0	3.5
Washington	0.0	2.0	2.0	0.0	1.7
West Virginia	0.0	10.5	4.5	n/a	6.3
Wisconsin	0.0	7.3	6.2	0.0	5.8
Wyoming	11.1	0.0	9.1	n/a	6.1

Source: CASPER

Table 2.12.e. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	4.7	6.4	6.0	6.6	6.0
Alabama	0.0	5.6	4.9	7.7	5.2
Alaska	0.0	0.0	0.0	n/a	0.0
Arizona	0.0	2.7	8.5	0.0	5.3
Arkansas	0.0	9.7	7.1	0.0	7.9
California	9.1	10.5	12.3	17.4	11.0
Colorado	4.0	6.3	8.3	0.0	6.4
Connecticut	5.6	1.5	0.0	0.0	0.9
Delaware	0.0	0.0	13.6	0.0	7.7
District of Columbia	0.0	0.0	16.7	0.0	5.3
Florida	0.0	2.3	0.8	0.0	1.0
Georgia	0.0	0.0	0.0	13.3	0.9
Hawaii	18.2	11.1	0.0	100	11.8
Idaho	12.5	12.5	3.7	n/a	9.3
Illinois	5.6	12.5	15.6	16.8	13.6
Indiana	8.5	4.0	5.9	10.0	5.6
Iowa	5.9	2.4	9.4	0.0	4.3
Kansas	9.8	7.9	11.9	66.7	9.7
Kentucky	0.0	4.9	6.6	0.0	4.7
Louisiana	0.0	6.7	1.9	6.7	2.8
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	1.6	0.0	0.9
Massachusetts	4.2	2.9	3.0	0.0	3.0
Michigan	11.1	12.4	15.7	7.4	13.8
Minnesota	7.0	1.5	2.2	0.0	2.8
Mississippi	0.0	4.2	8.2	0.0	5.6
Missouri	7.0	12.6	11.3	13.3	11.6
Montana	0.0	0.0	0.0	0.0	0.0
Nebraska	0.0	3.3	5.4	0.0	2.5
Nevada	0.0	20.0	11.5	20.0	11.8
New Hampshire	0.0	6.7	0.0	0.0	2.6
New Jersey	0.0	1.8	1.4	3.3	1.6
New Mexico	0.0	5.0	0.0	0.0	1.6
New York	6.5	6.1	4.6	2.8	4.3
North Carolina	5.0	2.7	2.8	7.1	3.1
North Dakota	3.0	16.1	19.0	0.0	11.2
Ohio	6.6	7.0	4.4	0.0	5.7
Oklahoma	3.3	12.2	14.5	33.3	12.5
Oregon	6.7	4.8	7.9	n/a	6.3
Pennsylvania	2.0	7.0	3.6	8.3	4.8
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	3.7	4.9	0.0	3.3
South Dakota	4.5	0.0	0.0	n/a	2.6
Tennessee	3.6	6.3	16.6	6.7	11.7
Texas	0.0	6.4	4.4	2.6	4.6
Utah	8.3	0.0	25.0	0.0	10.3
Vermont	0.0	16.7	11.1	n/a	8.9
Virginia	2.9	1.1	3.9	0.0	2.7
Washington	0.0	3.2	1.0	0.0	1.7
West Virginia	0.0	4.2	4.5	n/a	3.4
Wisconsin	8.5	3.7	5.3	10.0	5.0
Wyoming	0.0	7.1	0.0	n/a	2.5

Source: CASPER

**Table 2.12.f. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Bed Size
Category: United States (2007, 2011 and Change)**

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	7.5	4.7	-37.3	11.7	6.4	-45.2	12.2	6.0	-50.7	15.2	6.6	-56.6	11.5	6.0	-47.9
Alabama	14.3	0.0	-100	1.5	5.6	+265	8.6	4.9	-43.6	0.0	7.7	n/a	5.7	5.2	-8.6
Alaska	0.0	0.0	n/a	0.0	0.0	n/a	n/a	0.0	n/a	0.0	n/a	n/a	0.0	0.0	n/a
Arizona	11.1	0.0	-100	3.2	2.7	-16.2	16.9	8.5	-50.1	8.3	0.0	-100	12.0	5.3	-55.3
Arkansas	0.0	0.0	n/a	15.3	9.7	-36.8	20.8	7.1	-65.7	20.0	0.0	-100	17.8	7.9	-55.8
California	18.0	9.1	-49.6	23.2	10.5	-54.7	31.5	12.3	-61.0	52.8	17.4	-67.1	25.7	11.0	-57.1
Colorado	21.2	4.0	-81.1	14.9	6.3	-57.9	10.5	8.3	-20.4	42.9	0.0	-100	15.0	6.4	-57.4
Connecticut	0.0	5.6	n/a	13.7	1.5	-89.1	13.0	0.0	-100	30.0	0.0	-100	14.0	0.9	-93.5
Delaware	0.0	0.0	n/a	0.0	0.0	n/a	14.8	13.6	-8.0	0.0	0.0	n/a	8.5	7.7	-9.6
District of Columbia	0.0	0.0	n/a	60.0	0.0	-100	57.1	16.7	-70.8	0.0	0.0	n/a	33.3	5.3	-84.2
Florida	5.1	0.0	-100	2.5	2.3	-9.1	7.4	0.8	-88.6	8.3	0.0	-100	6.4	1.0	-84.0
Georgia	0.0	0.0	n/a	4.0	0.0	-100	6.3	0.0	-100	8.0	13.3	+66.7	5.2	0.9	-82.6
Hawaii	0.0	18.2	n/a	25.0	11.1	-55.6	41.7	0.0	-100	66.7	100	+50.0	23.1	11.8	-49.0
Idaho	0.0	12.5	n/a	0.0	12.5	n/a	7.7	3.7	-51.9	n/a	n/a	n/a	2.7	9.3	+241
Illinois	6.9	5.6	-18.1	14.9	12.5	-16.6	15.3	15.6	+1.7	12.6	16.8	+33.4	13.7	13.6	-0.6
Indiana	11.3	8.5	-24.9	13.7	4.0	-70.8	17.4	5.9	-66.0	31.3	10.0	-68.0	15.4	5.6	-63.7
Iowa	4.8	5.9	+24.8	7.4	2.4	-67.5	13.8	9.4	-32.3	0.0	0.0	n/a	7.7	4.3	-43.9
Kansas	8.1	9.8	+21.5	8.8	7.9	-10.7	14.0	11.9	-15.0	0.0	66.7	n/a	9.4	9.7	+3.7
Kentucky	10.9	0.0	-100	11.1	4.9	-56.3	14.5	6.6	-54.6	0.0	0.0	n/a	12.2	4.7	-61.7
Louisiana	0.0	0.0	n/a	17.8	6.7	-62.5	14.4	1.9	-86.7	33.3	6.7	-80.0	14.7	2.8	-80.9
Maine	11.9	0.0	-100	5.2	0.0	-100	6.7	0.0	-100	0.0	0.0	n/a	7.7	0.0	-100
Maryland	0.0	0.0	n/a	7.4	0.0	-100	5.1	1.6	-68.0	4.3	0.0	-100	4.9	0.9	-81.3
Massachusetts	7.8	4.2	-46.7	1.9	2.9	+51.4	5.9	3.0	-48.7	0.0	0.0	n/a	4.9	3.0	-39.1
Michigan	7.0	11.1	+59.3	6.9	12.4	+79.2	8.6	15.7	+82.9	12.5	7.4	-40.7	8.1	13.8	+69.5
Minnesota	12.2	7.0	-42.8	22.4	1.5	-93.4	23.2	2.2	-90.5	50.0	0.0	-100	21.6	2.8	-87.0
Mississippi	5.0	0.0	-100	4.0	4.2	+3.1	8.5	8.2	-3.5	0.0	0.0	n/a	5.9	5.6	-5.1
Missouri	10.0	7.0	-30.2	21.1	12.6	-40.2	19.4	11.3	-41.7	20.0	13.3	-33.3	19.2	11.6	-39.7
Montana	0.0	0.0	n/a	3.7	0.0	-100	8.7	0.0	-100	n/a	0.0	n/a	3.6	0.0	-100
Nebraska	4.3	0.0	-100	5.4	3.3	-40.0	3.1	5.4	+73.0	66.7	0.0	-100	5.6	2.5	-55.2
Nevada	7.1	0.0	-100	12.5	20.0	+60.0	11.1	11.5	+3.8	0.0	20.0	n/a	9.1	11.8	+29.4
New Hampshire	11.1	0.0	-100	5.9	6.7	+13.3	0.0	0.0	n/a	16.7	0.0	-100	4.9	2.6	-48.1
New Jersey	3.3	0.0	-100	0.0	1.8	n/a	3.8	1.4	-63.9	5.5	3.3	-38.9	3.4	1.6	-51.8
New Mexico	0.0	0.0	n/a	10.3	5.0	-51.7	5.6	0.0	-100	50.0	0.0	-100	7.5	1.6	-78.5
New York	2.0	6.5	+220	6.9	6.1	-11.7	8.2	4.6	-43.6	11.0	2.8	-74.6	8.6	4.3	-50.3
North Carolina	5.0	5.0	0.0	7.8	2.7	-65.1	16.5	2.8	-83.3	36.8	7.1	-80.6	13.3	3.1	-76.6
North Dakota	3.7	3.0	-18.2	3.4	16.1	+368	5.0	19.0	+281	0.0	0.0	n/a	3.8	11.2	+192
Ohio	8.9	6.6	-25.7	12.5	7.0	-43.7	16.8	4.4	-73.8	22.2	0.0	-100	14.0	5.7	-59.4
Oklahoma	17.1	3.3	-80.6	23.4	12.2	-47.6	22.3	14.5	-35.0	0.0	33.3	n/a	22.0	12.5	-43.1
Oregon	10.0	6.7	-33.3	7.0	4.8	-32.1	9.3	7.9	-14.7	0.0	n/a	n/a	8.3	6.3	-23.6
Pennsylvania	3.8	2.0	-48.5	5.2	7.0	+34.4	7.7	3.6	-52.3	9.8	8.3	-14.6	6.7	4.8	-29.4
Rhode Island	6.7	0.0	-100	0.0	0.0	n/a	4.9	0.0	-100	0.0	0.0	n/a	3.5	0.0	-100
South Carolina	2.8	0.0	-100	5.9	3.7	-37.0	9.3	4.9	-47.1	20.0	0.0	-100	7.2	3.3	-53.9
South Dakota	10.9	4.5	-58.8	6.0	0.0	-100	8.3	0.0	-100	n/a	n/a	n/a	8.3	2.6	-68.4
Tennessee	3.2	3.6	+10.7	8.4	6.3	-25.8	9.4	16.6	+76.9	21.4	6.7	-68.9	9.0	11.7	+29.7
Texas	6.9	0.0	-100	13.3	6.4	-52.0	10.9	4.4	-59.8	5.4	2.6	-51.3	11.2	4.6	-58.7
Utah	4.0	8.3	+108	8.0	0.0	-100	7.1	25.0	+250	0.0	0.0	n/a	6.2	10.3	+66.2
Vermont	9.1	0.0	-100	33.3	16.7	-50.0	7.1	11.1	+55.6	n/a	n/a	n/a	16.2	8.9	-45.2
Virginia	0.0	2.9	n/a	3.4	1.1	-67.8	6.9	3.9	-43.4	0.0	0.0	n/a	4.5	2.7	-39.0
Washington	2.4	0.0	-100	4.9	3.2	-33.5	5.3	1.0	-80.4	0.0	0.0	n/a	4.5	1.7	-61.6
West Virginia	3.8	0.0	-100	1.8	4.2	+138	8.9	4.5	-48.9	0.0	n/a	n/a	4.7	3.4	-25.9
Wisconsin	0.0	8.5	n/a	2.1	3.7	+75.0	6.4	5.3	-17.5	23.1	10.0	-56.7	4.1	5.0	+22.5
Wyoming	8.3	0.0	-100	14.3	7.1	-50.0	7.7	0.0	-100	n/a	n/a	n/a	10.3	2.5	-75.6

Source: CASPER

Table 2.13.a. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	12.7	9.1	9.4	11.5
Alabama	7.3	0.0	0.0	5.7
Alaska	0.0	0.0	0.0	0.0
Arizona	14.3	4.3	0.0	12.0
Arkansas	19.4	11.1	9.1	17.8
California	28.7	14.6	13.6	25.7
Colorado	10.4	24.0	26.1	15.0
Connecticut	16.5	3.8	50.0	14.0
Delaware	17.4	0.0	0.0	8.5
District of Columbia	42.9	33.3	0.0	33.3
Florida	6.5	6.0	7.1	6.4
Georgia	3.4	9.5	7.4	5.2
Hawaii	35.0	22.2	0.0	23.1
Idaho	4.3	0.0	0.0	2.7
Illinois	16.3	9.1	4.9	13.7
Indiana	15.9	16.3	0.0	15.4
Iowa	8.3	7.3	5.0	7.7
Kansas	9.4	8.7	11.1	9.4
Kentucky	10.6	17.3	0.0	12.2
Louisiana	15.3	16.1	0.0	14.7
Maine	7.6	8.1	0.0	7.7
Maryland	3.6	7.6	0.0	4.9
Massachusetts	5.0	4.3	14.3	4.9
Michigan	9.0	5.1	10.0	8.1
Minnesota	19.6	24.5	13.2	21.6
Mississippi	4.1	3.2	17.9	5.9
Missouri	19.9	15.6	25.0	19.2
Montana	8.8	0.0	0.0	3.6
Nebraska	5.4	4.7	7.5	5.6
Nevada	7.7	22.2	0.0	9.1
New Hampshire	2.2	8.0	9.1	4.9
New Jersey	3.8	2.0	4.8	3.4
New Mexico	11.1	0.0	0.0	7.5
New York	9.2	7.7	10.0	8.6
North Carolina	13.8	12.2	7.7	13.3
North Dakota	16.7	2.9	0.0	3.8
Ohio	16.0	7.3	15.4	14.0
Oklahoma	23.2	17.1	9.1	22.0
Oregon	7.5	9.5	20.0	8.3
Pennsylvania	8.2	4.8	10.5	6.7
Rhode Island	4.3	0.0	n/a	3.5
South Carolina	7.3	7.4	5.9	7.2
South Dakota	10.5	7.6	0.0	8.3
Tennessee	9.4	6.7	11.1	9.0
Texas	11.2	10.7	13.5	11.2
Utah	8.2	0.0	0.0	6.2
Vermont	20.8	8.3	0.0	16.2
Virginia	5.4	2.6	0.0	4.5
Washington	5.2	2.0	5.6	4.5
West Virginia	3.4	3.7	14.3	4.7
Wisconsin	4.9	2.8	4.7	4.1
Wyoming	14.3	0.0	10.5	10.3

Source: CASPER

Table 2.13.b. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	10.8	8.0	11.1	10.0
Alabama	3.0	9.1	0.0	3.5
Alaska	0.0	0.0	20.0	7.7
Arizona	3.0	3.2	0.0	3.0
Arkansas	20.8	5.4	0.0	18.0
California	21.0	10.1	17.0	19.0
Colorado	15.2	18.4	22.7	16.7
Connecticut	5.8	9.8	0.0	6.6
Delaware	8.0	5.3	80.0	14.3
District of Columbia	16.7	22.2	0.0	17.6
Florida	4.3	5.6	0.0	4.6
Georgia	10.3	8.3	17.4	10.2
Hawaii	16.0	16.7	30.8	20.0
Idaho	15.9	0.0	9.1	12.5
Illinois	16.5	8.6	15.4	14.3
Indiana	18.8	18.6	10.3	18.2
Iowa	7.7	4.9	23.8	7.3
Kansas	7.5	12.9	9.1	9.8
Kentucky	10.1	3.8	20.0	8.6
Louisiana	9.6	11.1	0.0	9.4
Maine	0.0	6.5	0.0	1.8
Maryland	8.0	6.1	0.0	7.1
Massachusetts	1.6	4.1	0.0	2.2
Michigan	9.8	7.7	2.8	8.7
Minnesota	15.4	15.0	7.9	14.4
Mississippi	11.0	5.0	14.8	10.3
Missouri	22.3	20.3	20.0	21.6
Montana	7.9	6.1	7.1	7.1
Nebraska	1.8	4.1	9.1	4.2
Nevada	22.9	50.0	16.7	26.5
New Hampshire	0.0	3.2	0.0	1.2
New Jersey	3.3	0.0	5.0	2.4
New Mexico	10.9	11.1	20.0	11.6
New York	8.1	5.4	16.3	7.5
North Carolina	7.1	3.9	0.0	6.2
North Dakota	0.0	4.1	0.0	3.7
Ohio	13.0	8.2	12.0	12.0
Oklahoma	23.6	25.8	0.0	22.9
Oregon	5.6	5.3	0.0	5.3
Pennsylvania	7.7	3.8	19.0	6.6
Rhode Island	0.0	5.9	n/a	1.1
South Carolina	3.1	0.0	16.7	4.1
South Dakota	12.2	9.7	0.0	10.1
Tennessee	10.9	10.2	5.6	10.4
Texas	7.6	5.7	9.1	7.4
Utah	4.2	0.0	0.0	3.4
Vermont	28.0	9.1	0.0	21.6
Virginia	4.8	5.2	0.0	4.8
Washington	2.3	3.8	5.3	2.9
West Virginia	6.2	17.2	9.1	9.1
Wisconsin	4.9	4.9	8.6	5.4
Wyoming	5.9	0.0	6.7	5.0

Source: CASPER

Table 2.13.c. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	9.7	7.2	9.5	9.0
Alabama	5.8	0.0	7.1	5.0
Alaska	0.0	0.0	0.0	0.0
Arizona	10.9	0.0	0.0	8.5
Arkansas	16.0	16.7	10.0	15.8
California	22.5	15.6	14.0	21.0
Colorado	9.3	15.2	9.5	10.6
Connecticut	4.4	2.2	0.0	3.9
Delaware	8.3	7.1	0.0	7.0
District of Columbia	10.0	22.2	100	23.8
Florida	2.1	3.9	0.0	2.5
Georgia	6.7	8.6	0.0	6.8
Hawaii	26.9	8.3	10.0	18.8
Idaho	2.2	0.0	7.1	2.7
Illinois	12.5	6.6	10.0	10.7
Indiana	14.6	10.9	18.9	14.0
Iowa	5.2	5.6	0.0	5.1
Kansas	9.5	10.3	15.8	10.6
Kentucky	6.9	4.8	14.3	6.6
Louisiana	9.4	9.1	6.3	9.2
Maine	2.7	0.0	0.0	1.9
Maryland	6.0	4.1	0.0	5.2
Massachusetts	3.0	3.9	14.3	3.4
Michigan	9.0	3.8	0.0	7.1
Minnesota	10.2	8.1	16.7	9.6
Mississippi	10.6	2.9	10.3	9.3
Missouri	17.6	13.9	22.5	17.2
Montana	11.6	2.6	17.6	9.1
Nebraska	3.9	3.1	2.0	3.2
Nevada	18.9	28.6	16.7	20.0
New Hampshire	0.0	0.0	8.3	1.2
New Jersey	1.7	1.0	0.0	1.4
New Mexico	4.2	5.6	0.0	4.2
New York	10.3	12.0	12.2	11.2
North Carolina	8.9	4.4	10.0	8.0
North Dakota	0.0	10.8	0.0	9.9
Ohio	12.6	7.5	12.0	11.5
Oklahoma	21.2	13.2	18.2	20.2
Oregon	8.0	0.0	0.0	6.5
Pennsylvania	5.1	4.3	11.6	5.2
Rhode Island	1.5	5.6	n/a	2.4
South Carolina	4.7	9.7	5.9	5.6
South Dakota	13.5	4.3	20.0	8.0
Tennessee	8.9	14.3	16.7	10.4
Texas	5.0	7.5	9.7	5.5
Utah	6.2	10.0	0.0	6.5
Vermont	11.1	20.0	0.0	13.2
Virginia	5.1	2.6	9.1	4.5
Washington	2.7	2.2	0.0	2.5
West Virginia	4.7	0.0	0.0	3.2
Wisconsin	8.6	4.3	5.8	6.8
Wyoming	15.4	0.0	5.3	8.3

Source: CASPER

Table 2.13.d. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	7.7	5.5	6.3	7.1
Alabama	1.6	3.2	0.0	1.7
Alaska	0.0	0.0	0.0	0.0
Arizona	6.9	13.6	0.0	8.1
Arkansas	12.1	11.8	0.0	11.6
California	17.3	12.4	7.0	16.2
Colorado	17.0	13.5	0.0	14.9
Connecticut	6.0	2.3	0.0	5.2
Delaware	9.1	7.7	0.0	7.7
District of Columbia	11.1	12.5	50.0	15.8
Florida	1.7	0.6	0.0	1.3
Georgia	4.0	4.5	0.0	4.0
Hawaii	16.7	30.8	16.7	21.6
Idaho	11.1	0.0	0.0	7.8
Illinois	14.0	9.0	3.4	12.4
Indiana	11.2	8.5	8.5	10.3
Iowa	5.7	3.9	5.6	4.9
Kansas	9.3	7.5	2.4	7.7
Kentucky	6.3	2.5	14.3	5.5
Louisiana	3.6	11.4	0.0	4.7
Maine	1.4	0.0	0.0	1.0
Maryland	3.1	3.1	0.0	3.0
Massachusetts	2.3	2.4	0.0	2.3
Michigan	9.4	4.5	13.5	8.5
Minnesota	8.6	3.9	15.6	6.6
Mississippi	6.2	0.0	3.6	5.3
Missouri	10.7	9.7	6.7	10.2
Montana	11.1	6.5	6.7	8.5
Nebraska	3.9	1.5	2.1	2.8
Nevada	5.4	12.5	0.0	6.0
New Hampshire	5.7	3.7	18.2	6.8
New Jersey	1.6	1.1	0.0	1.4
New Mexico	4.2	0.0	0.0	2.9
New York	6.9	8.8	5.0	7.6
North Carolina	1.6	1.1	8.3	1.7
North Dakota	0.0	5.2	0.0	4.7
Ohio	10.6	4.7	10.0	9.5
Oklahoma	12.9	9.1	9.1	12.3
Oregon	2.9	0.0	0.0	2.4
Pennsylvania	3.8	4.2	11.1	4.3
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	3.1	7.1	7.7	4.1
South Dakota	5.0	7.9	0.0	6.6
Tennessee	8.9	14.3	14.3	10.2
Texas	5.0	4.2	3.2	4.9
Utah	11.8	0.0	0.0	9.8
Vermont	3.8	0.0	0.0	2.4
Virginia	4.3	1.2	8.3	3.5
Washington	1.7	2.3	0.0	1.7
West Virginia	6.5	0.0	16.7	6.3
Wisconsin	5.1	5.6	8.7	5.8
Wyoming	7.1	0.0	7.7	6.1

Source: CASPER

Table 2.13.e. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	6.5	4.7	6.5	6.0
Alabama	6.5	0.0	0.0	5.2
Alaska	0.0	0.0	0.0	0.0
Arizona	5.8	4.0	0.0	5.3
Arkansas	8.0	9.1	0.0	7.9
California	11.1	11.6	7.3	11.0
Colorado	7.8	3.8	0.0	6.4
Connecticut	1.2	0.0	0.0	0.9
Delaware	9.5	0.0	25.0	7.7
District of Columbia	0.0	9.1	n/a	5.3
Florida	0.6	2.3	0.0	1.0
Georgia	0.7	1.7	0.0	0.9
Hawaii	12.5	10.0	12.5	11.8
Idaho	8.0	9.1	14.3	9.3
Illinois	16.4	6.1	10.0	13.6
Indiana	4.5	6.1	11.1	5.6
Iowa	4.4	4.0	6.3	4.3
Kansas	12.5	6.5	7.3	9.7
Kentucky	5.7	0.0	25.0	4.7
Louisiana	2.6	4.5	0.0	2.8
Maine	0.0	0.0	0.0	0.0
Maryland	1.3	0.0	0.0	0.9
Massachusetts	2.4	4.7	0.0	3.0
Michigan	15.6	8.7	12.8	13.8
Minnesota	1.8	3.3	2.7	2.8
Mississippi	4.5	5.9	12.0	5.6
Missouri	12.4	7.4	13.9	11.6
Montana	0.0	0.0	0.0	0.0
Nebraska	3.2	3.4	0.0	2.5
Nevada	10.0	16.7	20.0	11.8
New Hampshire	2.4	4.3	0.0	2.6
New Jersey	2.0	1.1	0.0	1.6
New Mexico	2.2	0.0	0.0	1.6
New York	3.7	5.5	2.1	4.3
North Carolina	3.4	2.2	0.0	3.1
North Dakota	0.0	12.2	0.0	11.2
Ohio	6.1	4.1	5.6	5.7
Oklahoma	12.1	17.9	0.0	12.5
Oregon	7.8	0.0	0.0	6.3
Pennsylvania	5.4	2.5	17.5	4.8
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	2.2	6.7	7.1	3.3
South Dakota	2.4	3.1	0.0	2.6
Tennessee	11.6	9.4	21.4	11.7
Texas	4.8	4.0	2.9	4.6
Utah	13.8	0.0	0.0	10.3
Vermont	9.7	7.7	0.0	8.9
Virginia	3.0	2.4	0.0	2.7
Washington	1.8	2.1	0.0	1.7
West Virginia	0.0	5.0	20.0	3.4
Wisconsin	4.1	5.4	7.7	5.0
Wyoming	0.0	14.3	0.0	2.5

Source: CASPER

Table 2.13.f. Nursing Home Surveys Resulting in a Citation for Use of Restraints by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	12.7	6.5	-49.2	9.1	4.7	-48.4	9.4	6.5	-31.1	11.5	6.0	-47.9
Alabama	7.3	6.5	-11.4	0.0	0.0	n/a	0.0	0.0	n/a	5.7	5.2	-8.6
Alaska	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a	0.0	0.0	n/a
Arizona	14.3	5.8	-59.6	4.3	4.0	-8.0	0.0	0.0	n/a	12.0	5.3	-55.3
Arkansas	19.4	8.0	-58.6	11.1	9.1	-18.2	9.1	0.0	-100	17.8	7.9	-55.8
California	28.7	11.1	-61.2	14.6	11.6	-20.3	13.6	7.3	-46.3	25.7	11.0	-57.1
Colorado	10.4	7.8	-24.5	24.0	3.8	-84.0	26.1	0.0	-100	15.0	6.4	-57.4
Connecticut	16.5	1.2	-93.0	3.8	0.0	-100	50.0	0.0	-100	14.0	0.9	-93.5
Delaware	17.4	9.5	-45.2	0.0	0.0	n/a	0.0	25.0	n/a	8.5	7.7	-9.6
District of Columbia	42.9	0.0	-100	33.3	9.1	-72.7	0.0	n/a	n/a	33.3	5.3	-84.2
Florida	6.5	0.6	-90.7	6.0	2.3	-62.0	7.1	0.0	-100	6.4	1.0	-84.0
Georgia	3.4	0.7	-79.7	9.5	1.7	-82.5	7.4	0.0	-100	5.2	0.9	-82.6
Hawaii	35.0	12.5	-64.3	22.2	10.0	-55.0	0.0	12.5	n/a	23.1	11.8	-49.0
Idaho	4.3	8.0	+88.0	0.0	9.1	n/a	0.0	14.3	n/a	2.7	9.3	+241
Illinois	16.3	16.4	+0.6	9.1	6.1	-33.0	4.9	10.0	+105	13.7	13.6	-0.6
Indiana	15.9	4.5	-71.6	16.3	6.1	-62.6	0.0	11.1	n/a	15.4	5.6	-63.7
Iowa	8.3	4.4	-46.6	7.3	4.0	-44.9	5.0	6.3	+25.0	7.7	4.3	-43.9
Kansas	9.4	12.5	+32.5	8.7	6.5	-25.2	11.1	7.3	-34.1	9.4	9.7	+3.7
Kentucky	10.6	5.7	-45.9	17.3	0.0	-100	0.0	25.0	n/a	12.2	4.7	-61.7
Louisiana	15.3	2.6	-82.9	16.1	4.5	-71.7	0.0	0.0	n/a	14.7	2.8	-80.9
Maine	7.6	0.0	-100	8.1	0.0	-100	0.0	0.0	n/a	7.7	0.0	-100
Maryland	3.6	1.3	-64.1	7.6	0.0	-100	0.0	0.0	n/a	4.9	0.9	-81.3
Massachusetts	5.0	2.4	-51.1	4.3	4.7	+9.3	14.3	0.0	-100	4.9	3.0	-39.1
Michigan	9.0	15.6	+74.2	5.1	8.7	+71.3	10.0	12.8	+28.2	8.1	13.8	+69.5
Minnesota	19.6	1.8	-90.9	24.5	3.3	-86.5	13.2	2.7	-79.5	21.6	2.8	-87.0
Mississippi	4.1	4.5	+9.1	3.2	5.9	+82.4	17.9	12.0	-32.8	5.9	5.6	-5.1
Missouri	19.9	12.4	-37.8	15.6	7.4	-52.8	25.0	13.9	-44.4	19.2	11.6	-39.7
Montana	8.8	0.0	-100	0.0	0.0	n/a	0.0	0.0	n/a	3.6	0.0	-100
Nebraska	5.4	3.2	-41.3	4.7	3.4	-27.7	7.5	0.0	-100	5.6	2.5	-55.2
Nevada	7.7	10.0	+30.0	22.2	16.7	-25.0	0.0	20.0	n/a	9.1	11.8	+29.4
New Hampshire	2.2	2.4	+7.1	8.0	4.3	-45.7	9.1	0.0	-100	4.9	2.6	-48.1
New Jersey	3.8	2.0	-49.0	2.0	1.1	-46.3	4.8	0.0	-100	3.4	1.6	-51.8
New Mexico	11.1	2.2	-80.0	0.0	0.0	n/a	0.0	0.0	n/a	7.5	1.6	-78.5
New York	9.2	3.7	-59.5	7.7	5.5	-28.9	10.0	2.1	-78.7	8.6	4.3	-50.3
North Carolina	13.8	3.4	-75.0	12.2	2.2	-81.6	7.7	0.0	-100	13.3	3.1	-76.6
North Dakota	16.7	0.0	-100	2.9	12.2	+321	0.0	0.0	n/a	3.8	11.2	+192
Ohio	16.0	6.1	-62.0	7.3	4.1	-43.1	15.4	5.6	-63.9	14.0	5.7	-59.4
Oklahoma	23.2	12.1	-47.7	17.1	17.9	+4.7	9.1	0.0	-100	22.0	12.5	-43.1
Oregon	7.5	7.8	+4.2	9.5	0.0	-100	20.0	0.0	-100	8.3	6.3	-23.6
Pennsylvania	8.2	5.4	-34.6	4.8	2.5	-48.5	10.5	17.5	+66.3	6.7	4.8	-29.4
Rhode Island	4.3	0.0	-100	0.0	0.0	n/a	n/a	n/a	n/a	3.5	0.0	-100
South Carolina	7.3	2.2	-70.1	7.4	6.7	-10.0	5.9	7.1	+21.4	7.2	3.3	-53.9
South Dakota	10.5	2.4	-77.4	7.6	3.1	-59.4	0.0	0.0	n/a	8.3	2.6	-68.4
Tennessee	9.4	11.6	+22.8	6.7	9.4	+41.5	11.1	21.4	+92.9	9.0	11.7	+29.7
Texas	11.2	4.8	-57.3	10.7	4.0	-62.9	13.5	2.9	-78.2	11.2	4.6	-58.7
Utah	8.2	13.8	+68.3	0.0	0.0	n/a	0.0	0.0	n/a	6.2	10.3	+66.2
Vermont	20.8	9.7	-53.5	8.3	7.7	-7.7	0.0	0.0	n/a	16.2	8.9	-45.2
Virginia	5.4	3.0	-44.8	2.6	2.4	-7.3	0.0	0.0	n/a	4.5	2.7	-39.0
Washington	5.2	1.8	-65.5	2.0	2.1	+4.2	5.6	0.0	-100	4.5	1.7	-61.6
West Virginia	3.4	0.0	-100	3.7	5.0	+35.0	14.3	20.0	+40.0	4.7	3.4	-25.9
Wisconsin	4.9	4.1	-16.6	2.8	5.4	+91.2	4.7	7.7	+64.1	4.1	5.0	+22.5
Wyoming	14.3	0.0	-100	0.0	14.3	n/a	10.5	0.0	-100	10.3	2.5	-75.6

Source: CASPER

Table 2.14.a. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States, 2007

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	12.0	18.5	19.9	21.1	18.3
Alabama	0.0	10.8	23.5	16.7	17.0
Alaska	7.7	0.0	n/a	0.0	5.3
Arizona	11.1	9.7	20.0	25.0	17.1
Arkansas	27.3	42.9	49.3	100	46.9
California	14.6	16.5	26.8	37.7	19.7
Colorado	15.2	15.8	25.6	42.9	20.3
Connecticut	33.3	34.2	35.9	25.0	34.3
Delaware	11.1	20.0	37.0	100	29.8
District of Columbia	50.0	0.0	28.6	40.0	28.6
Florida	17.9	6.7	10.7	8.3	10.3
Georgia	16.7	14.0	19.8	16.0	17.6
Hawaii	0.0	12.5	25.0	0.0	10.3
Idaho	13.6	32.0	38.5	n/a	28.8
Illinois	10.8	23.3	23.8	20.7	21.5
Indiana	12.5	26.9	29.5	50.0	26.4
Iowa	8.6	19.8	23.1	33.3	17.5
Kansas	25.3	38.1	64.0	0.0	38.1
Kentucky	7.3	8.5	15.4	28.6	11.5
Louisiana	4.0	17.8	17.9	20.0	16.8
Maine	16.7	12.1	26.7	50.0	16.2
Maryland	3.3	7.4	11.0	13.0	9.3
Massachusetts	9.4	4.7	9.6	11.8	8.5
Michigan	14.0	16.2	21.7	25.0	19.4
Minnesota	45.1	61.5	75.8	81.3	62.4
Mississippi	5.0	8.1	3.7	0.0	5.9
Missouri	4.0	25.1	31.5	46.7	26.5
Montana	12.1	18.5	13.0	n/a	14.5
Nebraska	20.3	22.8	25.0	0.0	21.9
Nevada	0.0	25.0	11.1	16.7	10.9
New Hampshire	0.0	5.9	6.3	33.3	7.4
New Jersey	13.3	14.8	12.8	23.6	14.8
New Mexico	0.0	17.2	13.9	50.0	13.8
New York	6.1	26.7	19.0	15.0	17.7
North Carolina	0.0	1.9	10.3	15.8	6.6
North Dakota	7.4	10.3	5.0	0.0	7.7
Ohio	4.8	20.9	25.1	22.2	20.5
Oklahoma	8.6	10.4	15.4	0.0	12.1
Oregon	10.0	8.8	18.5	0.0	12.8
Pennsylvania	1.9	5.7	12.0	9.8	8.8
Rhode Island	0.0	11.1	12.2	0.0	9.3
South Carolina	30.6	19.6	21.3	0.0	22.2
South Dakota	2.2	6.0	8.3	n/a	4.6
Tennessee	6.5	9.5	7.0	14.3	8.0
Texas	8.9	8.7	12.0	10.8	10.6
Utah	8.0	4.0	0.0	0.0	3.7
Vermont	9.1	33.3	7.1	n/a	16.2
Virginia	2.8	18.4	23.1	40.0	19.8
Washington	19.5	23.3	24.2	66.7	23.6
West Virginia	3.8	3.5	6.7	100	5.4
Wisconsin	12.5	16.4	22.9	30.8	18.7
Wyoming	0.0	21.4	23.1	n/a	15.4

Source: CASPER

Table 2.14.b. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States, 2008

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	12.5	17.5	18.4	22.4	17.5
Alabama	30.0	6.3	8.4	16.7	9.1
Alaska	0.0	33.3	n/a	0.0	7.7
Arizona	6.7	13.9	12.5	54.5	15.7
Arkansas	10.0	36.4	42.6	0.0	38.5
California	13.3	18.6	22.8	39.2	19.6
Colorado	8.6	11.7	24.7	66.7	17.6
Connecticut	12.5	19.7	23.8	50.0	24.2
Delaware	22.2	22.2	26.7	0.0	24.5
District of Columbia	0.0	20.0	25.0	60.0	29.4
Florida	15.0	7.9	10.8	6.5	10.3
Georgia	14.8	25.2	18.9	40.0	22.1
Hawaii	5.0	0.0	13.3	0.0	6.0
Idaho	22.2	9.5	28.0	n/a	20.3
Illinois	14.1	22.7	20.9	30.4	22.2
Indiana	15.7	24.9	29.4	27.3	25.1
Iowa	11.2	16.0	33.3	0.0	16.9
Kansas	29.0	46.5	38.8	0.0	39.9
Kentucky	0.0	9.0	7.6	0.0	6.8
Louisiana	12.5	2.4	10.9	27.8	10.8
Maine	23.3	17.5	20.0	50.0	20.5
Maryland	0.0	2.0	11.9	10.5	8.1
Massachusetts	1.6	5.4	7.8	21.4	6.7
Michigan	10.0	15.5	20.4	13.3	17.4
Minnesota	41.9	47.8	57.3	61.5	49.7
Mississippi	5.3	6.6	7.1	25.0	7.0
Missouri	24.4	25.5	29.7	30.0	27.4
Montana	3.2	3.3	4.3	0.0	3.5
Nebraska	12.7	19.1	19.6	60.0	17.9
Nevada	0.0	22.2	8.7	0.0	8.2
New Hampshire	8.3	7.9	3.2	0.0	5.8
New Jersey	11.4	6.8	14.3	13.3	12.7
New Mexico	0.0	11.1	29.0	50.0	18.8
New York	6.4	10.6	14.3	14.3	13.2
North Carolina	0.0	10.4	9.3	16.7	8.9
North Dakota	10.3	6.7	5.0	0.0	7.4
Ohio	9.9	19.9	25.5	20.8	21.1
Oklahoma	9.7	16.8	28.5	33.3	21.0
Oregon	4.5	8.1	12.8	50.0	9.8
Pennsylvania	8.2	7.2	12.2	16.9	11.0
Rhode Island	8.3	15.2	7.7	0.0	10.3
South Carolina	8.6	18.2	27.6	20.0	20.5
South Dakota	3.6	1.9	0.0	n/a	2.5
Tennessee	12.9	6.4	8.4	0.0	7.7
Texas	6.0	7.1	10.0	20.6	9.0
Utah	0.0	3.4	18.2	0.0	8.0
Vermont	18.2	9.1	6.7	n/a	10.8
Virginia	9.4	16.7	29.1	26.7	22.8
Washington	20.5	21.1	21.7	25.0	21.3
West Virginia	13.0	17.9	19.5	0.0	17.4
Wisconsin	15.1	21.1	33.8	66.7	26.1
Wyoming	27.3	13.3	42.9	n/a	27.5

Source: CASPER

Table 2.14.c. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States, 2009

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	11.7	16.2	17.0	15.1	15.9
Alabama	0.0	12.2	13.7	0.0	11.8
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	27.3	18.9	24.2	0.0	21.2
Arkansas	14.3	36.0	33.6	25.0	33.8
California	8.2	15.9	24.5	19.5	16.9
Colorado	25.7	16.7	20.2	33.3	20.3
Connecticut	7.1	30.0	20.8	37.5	23.9
Delaware	50.0	12.5	23.1	0.0	25.6
District of Columbia	0.0	0.0	37.5	40.0	23.8
Florida	9.5	13.1	7.3	5.4	8.4
Georgia	12.0	14.3	19.0	20.0	17.1
Hawaii	5.3	16.7	26.7	0.0	14.6
Idaho	25.0	50.0	43.5	n/a	39.7
Illinois	8.1	20.5	20.8	21.4	19.1
Indiana	6.5	19.4	24.2	28.6	19.8
Iowa	9.1	10.8	21.1	25.0	12.2
Kansas	33.3	43.0	23.8	0.0	36.9
Kentucky	6.7	8.4	8.2	0.0	7.9
Louisiana	13.6	14.6	11.7	0.0	11.6
Maine	14.0	14.3	0.0	0.0	12.4
Maryland	3.6	8.2	15.5	16.0	12.6
Massachusetts	1.8	3.4	7.7	5.3	5.8
Michigan	8.5	15.7	23.4	34.6	20.0
Minnesota	43.8	36.0	35.0	42.9	37.5
Mississippi	0.0	3.9	6.0	0.0	4.4
Missouri	11.9	19.6	35.1	30.8	26.5
Montana	2.9	5.9	10.3	50.0	7.1
Nebraska	11.4	13.7	22.0	33.3	14.7
Nevada	0.0	0.0	18.2	14.3	10.0
New Hampshire	9.1	8.6	12.9	0.0	9.8
New Jersey	14.3	6.6	15.1	12.5	13.2
New Mexico	0.0	10.7	6.5	0.0	6.9
New York	4.8	15.6	18.0	10.5	14.0
North Carolina	0.0	8.5	7.3	7.1	7.0
North Dakota	7.1	9.7	5.0	0.0	7.4
Ohio	11.8	20.2	23.6	20.0	20.6
Oklahoma	9.4	14.5	16.3	33.3	14.9
Oregon	9.5	14.8	18.2	0.0	15.1
Pennsylvania	10.6	5.5	12.6	13.8	10.7
Rhode Island	0.0	19.4	5.3	0.0	9.4
South Carolina	15.9	17.6	14.3	20.0	15.8
South Dakota	7.8	2.0	0.0	n/a	4.5
Tennessee	8.7	6.4	7.2	5.9	7.0
Texas	5.7	8.9	10.3	10.3	9.5
Utah	0.0	8.3	3.1	0.0	3.9
Vermont	9.1	9.1	6.3	n/a	7.9
Virginia	9.4	12.3	20.1	30.8	17.0
Washington	15.2	22.9	24.5	0.0	22.1
West Virginia	10.0	11.5	13.6	0.0	11.9
Wisconsin	14.0	20.6	25.0	8.3	20.9
Wyoming	27.3	21.4	18.2	n/a	22.2

Source: CASPER

Table 2.14.d. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States, 2010

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	11.4	14.1	14.9	14.1	14.1
Alabama	0.0	9.1	10.6	6.3	9.4
Alaska	0.0	0.0	0.0	n/a	0.0
Arizona	27.3	18.5	22.6	9.1	20.7
Arkansas	25.0	29.8	36.2	50.0	33.5
California	14.8	16.0	20.9	22.9	17.3
Colorado	34.6	16.0	23.0	83.3	23.7
Connecticut	26.7	18.3	28.0	30.8	25.4
Delaware	0.0	14.3	26.7	0.0	19.2
District of Columbia	33.3	0.0	33.3	20.0	21.1
Florida	7.3	7.4	6.2	0.0	6.1
Georgia	4.3	9.6	13.3	22.2	11.9
Hawaii	5.9	50.0	9.1	0.0	16.2
Idaho	21.7	29.6	33.3	n/a	28.6
Illinois	17.2	19.2	24.6	16.9	20.7
Indiana	15.2	17.5	16.3	44.4	17.1
Iowa	6.6	9.2	13.2	0.0	9.2
Kansas	27.8	27.6	36.5	33.3	29.3
Kentucky	7.8	4.8	1.6	0.0	3.9
Louisiana	23.5	7.1	9.3	12.5	10.0
Maine	13.2	8.0	25.0	50.0	12.7
Maryland	0.0	8.9	11.1	25.0	10.4
Massachusetts	6.3	7.2	8.6	18.8	8.4
Michigan	2.2	13.5	22.7	39.3	18.8
Minnesota	17.9	20.3	26.6	21.4	21.3
Mississippi	7.1	5.5	4.9	0.0	5.3
Missouri	18.4	18.5	26.4	10.5	21.8
Montana	0.0	16.1	0.0	0.0	6.1
Nebraska	7.9	15.6	13.2	0.0	12.1
Nevada	0.0	10.0	25.0	0.0	14.0
New Hampshire	0.0	12.5	10.7	25.0	11.0
New Jersey	0.0	0.0	9.1	14.0	7.7
New Mexico	0.0	15.4	3.0	0.0	7.4
New York	14.3	13.5	14.2	7.9	11.7
North Carolina	6.7	5.0	6.3	7.7	5.9
North Dakota	6.5	8.8	10.0	0.0	8.1
Ohio	15.4	22.2	16.2	12.5	18.8
Oklahoma	9.4	13.7	14.3	0.0	13.3
Oregon	9.1	10.0	6.8	0.0	8.7
Pennsylvania	6.1	6.3	13.6	10.4	10.6
Rhode Island	0.0	0.0	7.7	0.0	3.4
South Carolina	15.6	9.4	16.4	25.0	14.2
South Dakota	0.0	7.6	0.0	0.0	5.0
Tennessee	0.0	8.0	7.4	0.0	6.5
Texas	5.7	6.8	8.5	6.3	7.7
Utah	0.0	22.2	20.7	0.0	13.0
Vermont	0.0	6.7	7.7	n/a	4.8
Virginia	5.6	11.0	18.4	31.3	15.1
Washington	18.8	21.4	19.4	25.0	20.3
West Virginia	0.0	5.3	9.1	n/a	6.3
Wisconsin	12.8	20.3	27.4	30.0	21.9
Wyoming	11.1	7.7	45.5	n/a	21.2

Source: CASPER

Table 2.14.e. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States, 2011

	Percentage by Bed Size Category				All Facilities
	<50	50-99	100-199	>199	
Nation	11.4	15.5	14.7	15.2	14.6
Alabama	14.3	11.2	11.4	7.7	11.2
Alaska	0.0	0.0	0.0	n/a	0.0
Arizona	9.1	8.1	19.7	16.7	15.3
Arkansas	16.7	33.3	36.4	50.0	34.9
California	15.0	13.8	17.3	26.1	15.4
Colorado	20.0	23.4	22.9	25.0	22.7
Connecticut	16.7	23.9	25.8	25.0	24.4
Delaware	0.0	33.3	22.7	0.0	20.5
District of Columbia	0.0	40.0	16.7	20.0	21.1
Florida	5.3	7.6	5.5	5.4	5.9
Georgia	25.0	17.5	4.7	40.0	12.2
Hawaii	18.2	11.1	15.4	100	17.6
Idaho	25.0	37.5	37.0	n/a	33.3
Illinois	10.1	19.8	26.5	22.4	21.8
Indiana	15.5	23.0	21.4	20.0	21.2
Iowa	13.9	10.0	17.2	0.0	12.0
Kansas	19.6	25.0	19.0	100	23.0
Kentucky	2.7	5.8	6.6	20.0	5.9
Louisiana	0.0	17.8	9.1	6.7	9.8
Maine	11.4	11.1	16.7	0.0	11.7
Maryland	0.0	12.2	9.8	4.8	8.7
Massachusetts	4.2	3.8	7.7	14.3	6.5
Michigan	15.6	24.8	33.5	33.3	29.1
Minnesota	26.7	25.1	23.1	27.3	25.1
Mississippi	0.0	4.2	1.2	0.0	2.5
Missouri	11.6	25.2	25.7	40.0	24.7
Montana	0.0	0.0	0.0	0.0	0.0
Nebraska	9.1	19.6	32.4	0.0	18.1
Nevada	0.0	10.0	11.5	20.0	9.8
New Hampshire	0.0	6.7	8.6	0.0	6.4
New Jersey	0.0	1.8	7.8	10.0	6.5
New Mexico	0.0	5.0	6.3	0.0	4.8
New York	4.3	12.2	13.9	7.6	10.6
North Carolina	2.5	8.2	5.0	0.0	5.7
North Dakota	21.2	9.7	23.8	25.0	18.0
Ohio	13.2	16.8	12.9	12.5	14.7
Oklahoma	10.0	16.3	16.8	0.0	15.8
Oregon	20.0	7.1	23.7	n/a	15.8
Pennsylvania	6.9	8.0	8.3	15.5	8.9
Rhode Island	0.0	2.9	4.8	33.3	4.3
South Carolina	12.5	13.0	13.6	0.0	12.7
South Dakota	4.5	10.0	14.3	n/a	7.0
Tennessee	7.1	8.8	15.9	26.7	13.5
Texas	3.2	8.7	7.7	7.9	7.7
Utah	25.0	28.6	33.3	0.0	28.2
Vermont	0.0	16.7	0.0	n/a	4.4
Virginia	8.6	12.2	14.4	13.3	13.0
Washington	12.1	17.2	13.4	0.0	14.4
West Virginia	25.0	12.5	18.2	n/a	17.2
Wisconsin	17.0	28.0	30.3	50.0	28.0
Wyoming	30.0	21.4	37.5	n/a	30.0

Source: CASPER

Table 2.14.f. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Bed Size Category: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Bed Size Category														
	<50			50-99			100-199			>199			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	12.0	11.4	-4.5	18.5	15.5	-16.2	19.9	14.7	-26.4	21.1	15.2	-28.0	18.3	14.6	-20.6
Alabama	0.0	14.3	n/a	10.8	11.2	+4.3	23.5	11.4	-51.5	16.7	7.7	-53.8	17.0	11.2	-34.0
Alaska	7.7	0.0	-100	0.0	0.0	n/a	n/a	0.0	n/a	0.0	n/a	n/a	5.3	0.0	-100
Arizona	11.1	9.1	-18.2	9.7	8.1	-16.2	20.0	19.7	-1.4	25.0	16.7	-33.3	17.1	15.3	-10.7
Arkansas	27.3	16.7	-38.9	42.9	33.3	-22.2	49.3	36.4	-26.1	100	50.0	-50.0	46.9	34.9	-25.7
California	14.6	15.0	+2.3	16.5	13.8	-16.8	26.8	17.3	-35.6	37.7	26.1	-30.9	19.7	15.4	-22.0
Colorado	15.2	20.0	+32.0	15.8	23.4	+47.9	25.6	22.9	-10.4	42.9	25.0	-41.7	20.3	22.7	+12.0
Connecticut	33.3	16.7	-50.0	34.2	23.9	-30.3	35.9	25.8	-28.0	25.0	25.0	0.0	34.3	24.4	-28.8
Delaware	11.1	0.0	-100	20.0	33.3	+66.7	37.0	22.7	-38.6	100	0.0	-100	29.8	20.5	-31.1
District of Columbia	50.0	0.0	-100	0.0	40.0	n/a	28.6	16.7	-41.7	40.0	20.0	-50.0	28.6	21.1	-26.3
Florida	17.9	5.3	-70.7	6.7	7.6	+13.6	10.7	5.5	-49.0	8.3	5.4	-35.1	10.3	5.9	-43.0
Georgia	16.7	25.0	+50.0	14.0	17.5	+24.7	19.8	4.7	-76.1	16.0	40.0	+150	17.6	12.2	-30.5
Hawaii	0.0	18.2	n/a	12.5	11.1	-11.1	25.0	15.4	-38.5	0.0	100	n/a	10.3	17.6	+72.1
Idaho	13.6	25.0	+83.3	32.0	37.5	+17.2	38.5	37.0	-3.7	n/a	n/a	n/a	28.8	33.3	+15.9
Illinois	10.8	10.1	-6.2	23.3	19.8	-15.0	23.8	26.5	+11.4	20.7	22.4	+8.0	21.5	21.8	+1.2
Indiana	12.5	15.5	+23.9	26.9	23.0	-14.5	29.5	21.4	-27.5	50.0	20.0	-60.0	26.4	21.2	-19.9
Iowa	8.6	13.9	+61.7	19.8	10.0	-49.2	23.1	17.2	-25.5	33.3	0.0	-100	17.5	12.0	-31.7
Kansas	25.3	19.6	-22.2	38.1	25.0	-34.4	64.0	19.0	-70.2	0.0	100	n/a	38.1	23.0	-39.6
Kentucky	7.3	2.7	-62.8	8.5	5.8	-31.8	15.4	6.6	-57.1	28.6	20.0	-30.0	11.5	5.9	-48.4
Louisiana	4.0	0.0	-100	17.8	17.8	0.0	17.9	9.1	-49.2	20.0	6.7	-66.7	16.8	9.8	-41.5
Maine	16.7	11.4	-31.4	12.1	11.1	-7.9	26.7	16.7	-37.5	50.0	0.0	-100	16.2	11.7	-27.9
Maryland	3.3	0.0	-100	7.4	12.2	+65.3	11.0	9.8	-11.4	13.0	4.8	-63.5	9.3	8.7	-7.0
Massachusetts	9.4	4.2	-55.6	4.7	3.8	-19.2	9.6	7.7	-19.7	11.8	14.3	+21.4	8.5	6.5	-23.1
Michigan	14.0	15.6	+11.5	16.2	24.8	+53.6	21.7	33.5	+54.1	25.0	33.3	+33.3	19.4	29.1	+50.2
Minnesota	45.1	26.7	-40.7	61.5	25.1	-59.1	75.8	23.1	-69.5	81.3	27.3	-66.4	62.4	25.1	-59.9
Mississippi	5.0	0.0	-100	8.1	4.2	-48.4	3.7	1.2	-67.8	0.0	0.0	n/a	5.9	2.5	-56.9
Missouri	4.0	11.6	+191	25.1	25.2	+0.4	31.5	25.7	-18.5	46.7	40.0	-14.3	26.5	24.7	-6.9
Montana	12.1	0.0	-100	18.5	0.0	-100	13.0	0.0	-100	n/a	0.0	n/a	14.5	0.0	-100
Nebraska	20.3	9.1	-55.2	22.8	19.6	-14.3	25.0	32.4	+29.7	0.0	0.0	n/a	21.9	18.1	-17.5
Nevada	0.0	0.0	n/a	25.0	10.0	-60.0	11.1	11.5	+3.8	16.7	20.0	+20.0	10.9	9.8	-10.1
New Hampshire	0.0	0.0	n/a	5.9	6.7	+13.3	6.3	8.6	+37.1	33.3	0.0	-100	7.4	6.4	-13.5
New Jersey	13.3	0.0	-100	14.8	1.8	-88.1	12.8	7.8	-39.3	23.6	10.0	-57.7	14.8	6.5	-56.3
New Mexico	0.0	0.0	n/a	17.2	5.0	-71.0	13.9	6.3	-55.0	50.0	0.0	-100	13.8	4.8	-64.8
New York	6.1	4.3	-29.0	26.7	12.2	-54.2	19.0	13.9	-27.0	15.0	7.6	-49.2	17.7	10.6	-40.3
North Carolina	0.0	2.5	n/a	1.9	8.2	+319	10.3	5.0	-50.9	15.8	0.0	-100	6.6	5.7	-13.7
North Dakota	7.4	21.2	+186	10.3	9.7	-6.5	5.0	23.8	+376	0.0	25.0	n/a	7.7	18.0	+134
Ohio	4.8	13.2	+173	20.9	16.8	-19.5	25.1	12.9	-48.3	22.2	12.5	-43.7	20.5	14.7	-28.1
Oklahoma	8.6	10.0	+16.7	10.4	16.3	+57.1	15.4	16.8	+9.2	0.0	0.0	n/a	12.1	15.8	+30.1
Oregon	10.0	20.0	+100	8.8	7.1	-18.6	18.5	23.7	+27.9	0.0	n/a	n/a	12.8	15.8	+23.5
Pennsylvania	1.9	6.9	+260	5.7	8.0	+39.6	12.0	8.3	-30.7	9.8	15.5	+58.6	8.8	8.9	+0.5
Rhode Island	0.0	0.0	n/a	11.1	2.9	-74.3	12.2	4.8	-61.0	0.0	33.3	n/a	9.3	4.3	-53.8
South Carolina	30.6	12.5	-59.1	19.6	13.0	-33.9	21.3	13.6	-36.3	0.0	0.0	n/a	22.2	12.7	-42.6
South Dakota	2.2	4.5	+106	6.0	10.0	+66.7	8.3	14.3	+71.4	n/a	n/a	n/a	4.6	7.0	+51.6
Tennessee	6.5	7.1	+10.7	9.5	8.8	-7.6	7.0	15.9	+126	14.3	26.7	+86.7	8.0	13.5	+68.0
Texas	8.9	3.2	-63.8	8.7	8.7	-0.2	12.0	7.7	-35.5	10.8	7.9	-27.0	10.6	7.7	-27.0
Utah	8.0	25.0	+213	4.0	28.6	+614	0.0	33.3	n/a	0.0	0.0	n/a	3.7	28.2	+662
Vermont	9.1	0.0	-100	33.3	16.7	-50.0	7.1	0.0	-100	n/a	n/a	n/a	16.2	4.4	-72.6
Virginia	2.8	8.6	+209	18.4	12.2	-33.5	23.1	14.4	-37.7	40.0	13.3	-66.7	19.8	13.0	-34.4
Washington	19.5	12.1	-37.9	23.3	17.2	-26.2	24.2	13.4	-44.6	66.7	0.0	-100	23.6	14.4	-38.8
West Virginia	3.8	25.0	+550	3.5	12.5	+256	6.7	18.2	+173	100	n/a	n/a	5.4	17.2	+218
Wisconsin	12.5	17.0	+36.2	16.4	28.0	+71.0	22.9	30.3	+32.6	30.8	50.0	+62.5	18.7	28.0	+49.8
Wyoming	0.0	30.0	n/a	21.4	21.4	0.0	23.1	37.5	+62.5	n/a	n/a	n/a	15.4	30.0	+95.0

Source: CASPER

Table 2.15.a. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States, 2007

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	18.5	17.8	18.9	18.3
Alabama	17.1	18.5	11.1	17.0
Alaska	0.0	0.0	12.5	5.3
Arizona	20.9	4.3	0.0	17.1
Arkansas	47.9	41.7	45.5	46.9
California	20.9	16.1	11.4	19.7
Colorado	22.1	10.0	30.4	20.3
Connecticut	34.6	32.7	50.0	34.3
Delaware	30.4	33.3	16.7	29.8
District of Columbia	28.6	25.0	50.0	28.6
Florida	10.1	10.9	7.1	10.3
Georgia	14.0	20.2	40.7	17.6
Hawaii	10.0	22.2	0.0	10.3
Idaho	38.3	8.3	14.3	28.8
Illinois	23.6	17.3	17.1	21.5
Indiana	28.3	23.0	15.8	26.4
Iowa	16.5	19.1	15.0	17.5
Kansas	47.8	33.9	15.6	38.1
Kentucky	13.0	8.6	0.0	11.5
Louisiana	18.1	14.3	7.1	16.8
Maine	13.9	21.6	0.0	16.2
Maryland	12.1	5.1	0.0	9.3
Massachusetts	7.3	12.0	0.0	8.5
Michigan	17.2	25.3	20.0	19.4
Minnesota	56.3	64.6	66.0	62.4
Mississippi	6.2	0.0	10.7	5.9
Missouri	28.4	22.7	22.2	26.5
Montana	17.6	11.1	15.4	14.5
Nebraska	21.7	18.8	27.5	21.9
Nevada	12.8	11.1	0.0	10.9
New Hampshire	6.7	0.0	27.3	7.4
New Jersey	14.5	13.9	23.8	14.8
New Mexico	13.0	19.0	0.0	13.8
New York	16.9	17.2	26.0	17.7
North Carolina	8.3	2.0	0.0	6.6
North Dakota	16.7	5.8	33.3	7.7
Ohio	21.7	18.0	7.7	20.5
Oklahoma	13.8	2.9	0.0	12.1
Oregon	15.0	4.8	0.0	12.8
Pennsylvania	10.8	6.5	10.5	8.8
Rhode Island	10.1	5.9	n/a	9.3
South Carolina	18.7	33.3	29.4	22.2
South Dakota	5.3	4.5	0.0	4.6
Tennessee	6.9	10.0	16.7	8.0
Texas	10.9	8.3	10.8	10.6
Utah	4.9	0.0	0.0	3.7
Vermont	25.0	0.0	0.0	16.2
Virginia	25.0	5.3	37.5	19.8
Washington	27.0	20.0	0.0	23.6
West Virginia	4.5	3.7	14.3	5.4
Wisconsin	19.0	21.8	10.9	18.7
Wyoming	28.6	16.7	5.3	15.4

Source: CASPER

Table 2.15.b. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States, 2008

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	17.8	16.9	16.4	17.5
Alabama	7.4	18.2	11.1	9.1
Alaska	33.3	0.0	0.0	7.7
Arizona	17.0	9.7	33.3	15.7
Arkansas	39.8	32.4	30.0	38.5
California	20.8	16.1	10.6	19.6
Colorado	18.6	12.2	22.7	17.6
Connecticut	24.1	25.5	0.0	24.2
Delaware	28.0	26.3	0.0	24.5
District of Columbia	16.7	33.3	50.0	29.4
Florida	11.2	8.4	0.0	10.3
Georgia	20.5	24.0	30.4	22.1
Hawaii	0.0	8.3	15.4	6.0
Idaho	20.5	11.1	27.3	20.3
Illinois	23.7	19.0	15.4	22.2
Indiana	28.3	18.6	17.2	25.1
Iowa	17.6	16.3	14.3	16.9
Kansas	43.8	39.4	27.3	39.9
Kentucky	8.2	2.5	20.0	6.8
Louisiana	12.0	7.4	6.7	10.8
Maine	18.8	25.8	0.0	20.5
Maryland	10.2	4.5	0.0	8.1
Massachusetts	6.7	7.3	0.0	6.7
Michigan	18.9	12.5	19.4	17.4
Minnesota	42.3	52.6	52.6	49.7
Mississippi	7.5	7.5	3.7	7.0
Missouri	28.4	23.3	32.5	27.4
Montana	5.3	3.0	0.0	3.5
Nebraska	17.9	21.9	12.7	17.9
Nevada	8.6	12.5	0.0	8.2
New Hampshire	4.8	6.5	7.7	5.8
New Jersey	14.1	11.8	0.0	12.7
New Mexico	21.7	16.7	0.0	18.8
New York	11.7	14.4	16.3	13.2
North Carolina	9.8	6.9	0.0	8.9
North Dakota	0.0	5.5	50.0	7.4
Ohio	22.1	19.1	8.0	21.1
Oklahoma	22.1	16.1	7.7	21.0
Oregon	12.1	0.0	0.0	9.8
Pennsylvania	11.8	8.2	26.2	11.0
Rhode Island	8.6	17.6	n/a	10.3
South Carolina	19.1	27.3	22.2	20.5
South Dakota	2.4	2.8	0.0	2.5
Tennessee	8.1	5.1	11.1	7.7
Texas	9.8	5.1	6.1	9.0
Utah	8.3	0.0	33.3	8.0
Vermont	12.0	9.1	0.0	10.8
Virginia	24.2	20.8	11.1	22.8
Washington	20.3	28.3	10.5	21.3
West Virginia	22.2	6.9	9.1	17.4
Wisconsin	28.6	26.1	17.2	26.1
Wyoming	47.1	25.0	6.7	27.5

Source: CASPER

Table 2.15.c. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States, 2009

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	16.4	14.6	15.7	15.9
Alabama	12.9	11.4	0.0	11.8
Alaska	0.0	0.0	0.0	0.0
Arizona	21.7	21.7	0.0	21.2
Arkansas	34.0	33.3	30.0	33.8
California	19.0	10.2	2.3	16.9
Colorado	20.7	23.9	9.5	20.3
Connecticut	25.1	20.0	0.0	23.9
Delaware	20.8	28.6	40.0	25.6
District of Columbia	40.0	11.1	0.0	23.8
Florida	8.4	8.8	0.0	8.4
Georgia	17.9	15.1	17.4	17.1
Hawaii	15.4	16.7	10.0	14.6
Idaho	37.0	53.8	35.7	39.7
Illinois	21.1	15.0	13.3	19.1
Indiana	22.2	16.1	10.8	19.8
Iowa	13.6	11.1	4.8	12.2
Kansas	44.5	24.3	44.7	36.9
Kentucky	8.7	6.5	0.0	7.9
Louisiana	10.8	16.4	6.3	11.6
Maine	12.2	13.3	0.0	12.4
Maryland	14.1	9.5	12.5	12.6
Massachusetts	6.7	3.1	14.3	5.8
Michigan	19.9	21.9	15.4	20.0
Minnesota	29.6	38.9	50.0	37.5
Mississippi	3.5	8.6	3.4	4.4
Missouri	28.1	21.3	27.5	26.5
Montana	9.3	5.1	5.9	7.1
Nebraska	14.6	12.3	18.0	14.7
Nevada	10.8	14.3	0.0	10.0
New Hampshire	9.3	11.1	8.3	9.8
New Jersey	13.4	10.3	23.8	13.2
New Mexico	8.3	5.6	0.0	6.9
New York	12.4	15.5	16.3	14.0
North Carolina	8.0	4.4	0.0	7.0
North Dakota	0.0	8.1	0.0	7.4
Ohio	21.1	18.1	28.0	20.6
Oklahoma	15.8	13.2	0.0	14.9
Oregon	16.8	10.5	0.0	15.1
Pennsylvania	12.4	8.3	14.0	10.7
Rhode Island	9.0	11.1	n/a	9.4
South Carolina	14.0	22.6	17.6	15.8
South Dakota	5.4	4.3	0.0	4.5
Tennessee	7.9	5.4	0.0	7.0
Texas	9.7	8.2	9.7	9.5
Utah	4.6	0.0	0.0	3.9
Vermont	11.1	0.0	0.0	7.9
Virginia	18.1	16.9	0.0	17.0
Washington	26.2	8.9	12.5	22.1
West Virginia	11.8	13.8	8.3	11.9
Wisconsin	24.3	17.9	15.4	20.9
Wyoming	23.1	25.0	21.1	22.2

Source: CASPER

Table 2.15.d. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States, 2010

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	14.6	12.8	14.0	14.1
Alabama	9.7	9.7	6.3	9.4
Alaska	0.0	0.0	0.0	0.0
Arizona	21.8	13.6	50.0	20.7
Arkansas	34.2	38.2	0.0	33.5
California	18.1	16.5	4.7	17.3
Colorado	24.1	24.3	18.8	23.7
Connecticut	26.2	23.3	0.0	25.4
Delaware	27.3	15.4	0.0	19.2
District of Columbia	22.2	25.0	0.0	21.1
Florida	6.4	5.2	7.7	6.1
Georgia	11.9	11.2	15.4	11.9
Hawaii	22.2	15.4	0.0	16.2
Idaho	25.9	20.0	46.2	28.6
Illinois	21.5	18.5	20.7	20.7
Indiana	18.1	15.3	14.9	17.1
Iowa	9.6	8.9	5.6	9.2
Kansas	37.3	17.0	31.7	29.3
Kentucky	3.6	4.9	0.0	3.9
Louisiana	11.4	2.3	13.3	10.0
Maine	8.6	19.4	100	12.7
Maryland	10.7	9.2	16.7	10.4
Massachusetts	8.3	8.7	0.0	8.4
Michigan	20.0	16.4	16.2	18.8
Minnesota	24.1	19.7	22.2	21.3
Mississippi	5.5	6.3	3.6	5.3
Missouri	22.7	18.5	23.3	21.8
Montana	8.3	0.0	13.3	6.1
Nebraska	10.8	10.8	17.0	12.1
Nevada	10.8	37.5	0.0	14.0
New Hampshire	8.6	7.4	27.3	11.0
New Jersey	9.1	4.3	5.3	7.7
New Mexico	2.1	25.0	0.0	7.4
New York	10.9	13.5	7.5	11.7
North Carolina	5.0	6.8	25.0	5.9
North Dakota	0.0	7.8	50.0	8.1
Ohio	18.5	20.6	15.0	18.8
Oklahoma	15.3	0.0	9.1	13.3
Oregon	9.6	5.3	0.0	8.7
Pennsylvania	12.8	7.4	16.7	10.6
Rhode Island	4.2	0.0	n/a	3.4
South Carolina	15.6	10.7	7.7	14.2
South Dakota	7.5	3.9	0.0	5.0
Tennessee	6.3	8.9	0.0	6.5
Texas	7.8	8.3	3.2	7.7
Utah	13.2	7.7	33.3	13.0
Vermont	3.8	6.7	0.0	4.8
Virginia	13.3	17.9	25.0	15.1
Washington	20.7	22.7	7.1	20.3
West Virginia	9.7	0.0	0.0	6.3
Wisconsin	26.0	18.5	15.2	21.9
Wyoming	42.9	0.0	7.7	21.2

Source: CASPER

Table 2.15.e. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States, 2011

	Percentage by Ownership Type			
	For-Profit	Non-Profit	Government	All Facilities
Nation	14.9	13.7	13.7	14.6
Alabama	11.9	8.8	7.7	11.2
Alaska	0.0	0.0	0.0	0.0
Arizona	17.3	8.0	0.0	15.3
Arkansas	34.7	36.4	33.3	34.9
California	16.5	12.3	2.4	15.4
Colorado	24.5	26.9	0.0	22.7
Connecticut	24.9	21.3	100	24.4
Delaware	19.0	21.4	25.0	20.5
District of Columbia	25.0	18.2	n/a	21.1
Florida	5.9	6.3	0.0	5.9
Georgia	13.1	10.0	12.5	12.2
Hawaii	6.3	30.0	25.0	17.6
Idaho	32.0	18.2	50.0	33.3
Illinois	23.2	17.3	23.3	21.8
Indiana	22.3	20.9	14.8	21.2
Iowa	10.6	13.8	12.5	12.0
Kansas	30.0	13.9	19.5	23.0
Kentucky	6.9	3.4	0.0	5.9
Louisiana	9.2	13.6	8.3	9.8
Maine	12.3	10.7	0.0	11.7
Maryland	10.3	5.2	0.0	8.7
Massachusetts	6.3	7.5	0.0	6.5
Michigan	32.8	23.1	15.4	29.1
Minnesota	25.9	24.8	24.3	25.1
Mississippi	1.3	5.9	8.0	2.5
Missouri	24.8	23.2	27.8	24.7
Montana	0.0	0.0	0.0	0.0
Nebraska	19.1	23.7	8.7	18.1
Nevada	10.0	16.7	0.0	9.8
New Hampshire	4.8	8.7	7.7	6.4
New Jersey	6.3	4.3	20.0	6.5
New Mexico	2.2	16.7	0.0	4.8
New York	9.7	10.2	19.1	10.6
North Carolina	5.0	9.0	0.0	5.7
North Dakota	25.0	18.3	0.0	18.0
Ohio	14.6	14.2	22.2	14.7
Oklahoma	14.8	25.6	0.0	15.8
Oregon	15.6	14.3	25.0	15.8
Pennsylvania	11.3	6.1	7.5	8.9
Rhode Island	4.1	5.3	n/a	4.3
South Carolina	14.6	10.0	0.0	12.7
South Dakota	7.1	7.7	0.0	7.0
Tennessee	15.0	7.5	14.3	13.5
Texas	8.0	6.0	5.9	7.7
Utah	27.6	37.5	0.0	28.2
Vermont	3.2	7.7	0.0	4.4
Virginia	13.0	12.2	18.2	13.0
Washington	16.1	10.4	7.7	14.4
West Virginia	15.2	25.0	0.0	17.2
Wisconsin	30.6	27.7	19.2	28.0
Wyoming	31.3	57.1	17.6	30.0

Source: CASPER

Table 2.15.f. Nursing Home Surveys Resulting in a Deficiency for Failure to Treat/Prevent Pressure Ulcers by Ownership Type: United States (2007, 2011 and Change)

	Percentage in 2007, 2011 and Percent Change (% Δ), by Ownership Type											
	For-Profit			Non-Profit			Government			All Facilities		
	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ	2007	2011	% Δ
Nation	18.5	14.9	-19.4	17.8	13.7	-22.7	18.9	13.7	-27.1	18.3	14.6	-20.6
Alabama	17.1	11.9	-30.3	18.5	8.8	-52.4	11.1	7.7	-30.8	17.0	11.2	-34.0
Alaska	0.0	0.0	n/a	0.0	0.0	n/a	12.5	0.0	-100	5.3	0.0	-100
Arizona	20.9	17.3	-17.1	4.3	8.0	+84.0	0.0	0.0	n/a	17.1	15.3	-10.7
Arkansas	47.9	34.7	-27.6	41.7	36.4	-12.7	45.5	33.3	-26.7	46.9	34.9	-25.7
California	20.9	16.5	-21.1	16.1	12.3	-23.8	11.4	2.4	-78.5	19.7	15.4	-22.0
Colorado	22.1	24.5	+11.0	10.0	26.9	+169	30.4	0.0	-100	20.3	22.7	+12.0
Connecticut	34.6	24.9	-28.2	32.7	21.3	-34.9	50.0	100	+100	34.3	24.4	-28.8
Delaware	30.4	19.0	-37.4	33.3	21.4	-35.7	16.7	25.0	+50.0	29.8	20.5	-31.1
District of Columbia	28.6	25.0	-12.5	25.0	18.2	-27.3	50.0	n/a	n/a	28.6	21.1	-26.3
Florida	10.1	5.9	-42.0	10.9	6.3	-42.5	7.1	0.0	-100	10.3	5.9	-43.0
Georgia	14.0	13.1	-6.3	20.2	10.0	-50.6	40.7	12.5	-69.3	17.6	12.2	-30.5
Hawaii	10.0	6.3	-37.5	22.2	30.0	+35.0	0.0	25.0	n/a	10.3	17.6	+72.1
Idaho	38.3	32.0	-16.4	8.3	18.2	+118	14.3	50.0	+250	28.8	33.3	+15.9
Illinois	23.6	23.2	-1.4	17.3	17.3	-0.3	17.1	23.3	+36.7	21.5	21.8	+1.2
Indiana	28.3	22.3	-21.3	23.0	20.9	-9.1	15.8	14.8	-6.2	26.4	21.2	-19.9
Iowa	16.5	10.6	-36.0	19.1	13.8	-27.8	15.0	12.5	-16.7	17.5	12.0	-31.7
Kansas	47.8	30.0	-37.2	33.9	13.9	-59.0	15.6	19.5	+25.4	38.1	23.0	-39.6
Kentucky	13.0	6.9	-47.1	8.6	3.4	-60.1	0.0	0.0	n/a	11.5	5.9	-48.4
Louisiana	18.1	9.2	-49.2	14.3	13.6	-4.5	7.1	8.3	+16.7	16.8	9.8	-41.5
Maine	13.9	12.3	-11.6	21.6	10.7	-50.4	0.0	0.0	n/a	16.2	11.7	-27.9
Maryland	12.1	10.3	-15.5	5.1	5.2	+2.2	0.0	0.0	n/a	9.3	8.7	-7.0
Massachusetts	7.3	6.3	-14.2	12.0	7.5	-37.5	0.0	0.0	n/a	8.5	6.5	-23.1
Michigan	17.2	32.8	+90.7	25.3	23.1	-8.6	20.0	15.4	-23.1	19.4	29.1	+50.2
Minnesota	56.3	25.9	-54.0	64.6	24.8	-61.6	66.0	24.3	-63.2	62.4	25.1	-59.9
Mississippi	6.2	1.3	-79.2	0.0	5.9	n/a	10.7	8.0	-25.3	5.9	2.5	-56.9
Missouri	28.4	24.8	-12.6	22.7	23.2	+2.2	22.2	27.8	+25.0	26.5	24.7	-6.9
Montana	17.6	0.0	-100	11.1	0.0	-100	15.4	0.0	-100	14.5	0.0	-100
Nebraska	21.7	19.1	-11.9	18.8	23.7	+26.6	27.5	8.7	-68.4	21.9	18.1	-17.5
Nevada	12.8	10.0	-22.0	11.1	16.7	+50.0	0.0	0.0	n/a	10.9	9.8	-10.1
New Hampshire	6.7	4.8	-28.6	0.0	8.7	n/a	27.3	7.7	-71.8	7.4	6.4	-13.5
New Jersey	14.5	6.3	-56.8	13.9	4.3	-69.3	23.8	20.0	-16.0	14.8	6.5	-56.3
New Mexico	13.0	2.2	-82.9	19.0	16.7	-12.5	0.0	0.0	n/a	13.8	4.8	-64.8
New York	16.9	9.7	-42.5	17.2	10.2	-41.0	26.0	19.1	-26.4	17.7	10.6	-40.3
North Carolina	8.3	5.0	-39.4	2.0	9.0	+340	0.0	0.0	n/a	6.6	5.7	-13.7
North Dakota	16.7	25.0	+50.0	5.8	18.3	+216	33.3	0.0	-100	7.7	18.0	+134
Ohio	21.7	14.6	-32.5	18.0	14.2	-20.9	7.7	22.2	+189	20.5	14.7	-28.1
Oklahoma	13.8	14.8	+7.3	2.9	25.6	+797	0.0	0.0	n/a	12.1	15.8	+30.1
Oregon	15.0	15.6	+4.2	4.8	14.3	+200	0.0	25.0	n/a	12.8	15.8	+23.5
Pennsylvania	10.8	11.3	+4.5	6.5	6.1	-6.3	10.5	7.5	-28.8	8.8	8.9	+0.5
Rhode Island	10.1	4.1	-60.0	5.9	5.3	-10.5	n/a	n/a	n/a	9.3	4.3	-53.8
South Carolina	18.7	14.6	-21.9	33.3	10.0	-70.0	29.4	0.0	-100	22.2	12.7	-42.6
South Dakota	5.3	7.1	+35.7	4.5	7.7	+69.2	0.0	0.0	n/a	4.6	7.0	+51.6
Tennessee	6.9	15.0	+118	10.0	7.5	-24.5	16.7	14.3	-14.3	8.0	13.5	+68.0
Texas	10.9	8.0	-26.6	8.3	6.0	-28.5	10.8	5.9	-45.6	10.6	7.7	-27.0
Utah	4.9	27.6	+461	0.0	37.5	n/a	0.0	0.0	n/a	3.7	28.2	+662
Vermont	25.0	3.2	-87.1	0.0	7.7	n/a	0.0	0.0	n/a	16.2	4.4	-72.6
Virginia	25.0	13.0	-48.0	5.3	12.2	+132	37.5	18.2	-51.5	19.8	13.0	-34.4
Washington	27.0	16.1	-40.5	20.0	10.4	-47.9	0.0	7.7	n/a	23.6	14.4	-38.8
West Virginia	4.5	15.2	+233	3.7	25.0	+575	14.3	0.0	-100	5.4	17.2	+218
Wisconsin	19.0	30.6	+60.9	21.8	27.7	+26.8	10.9	19.2	+75.8	18.7	28.0	+49.8
Wyoming	28.6	31.3	+9.4	16.7	57.1	+243	5.3	17.6	+235	15.4	30.0	+95.0

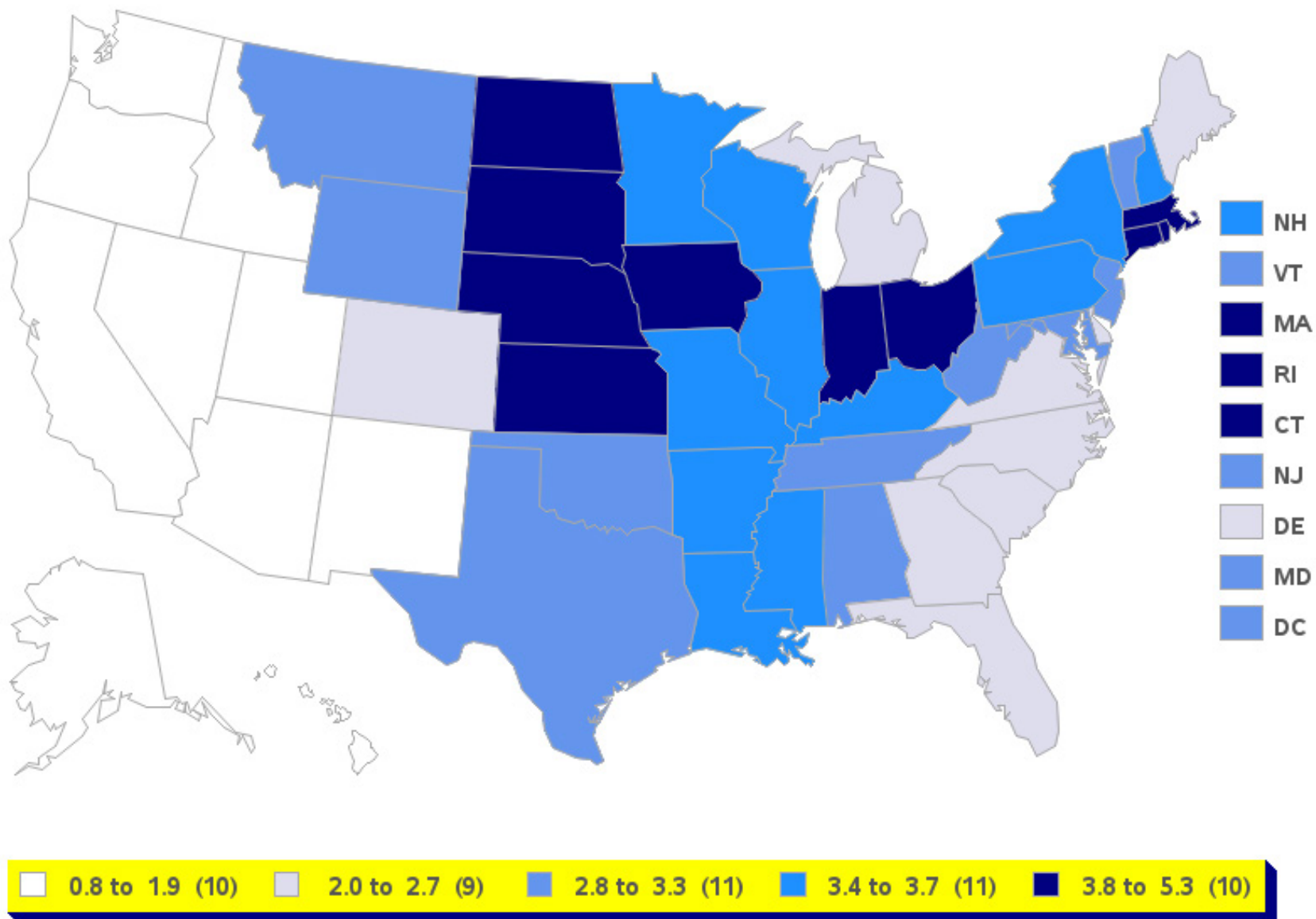
Source: CASPER

Section 3

Nursing Home Resident Characteristics



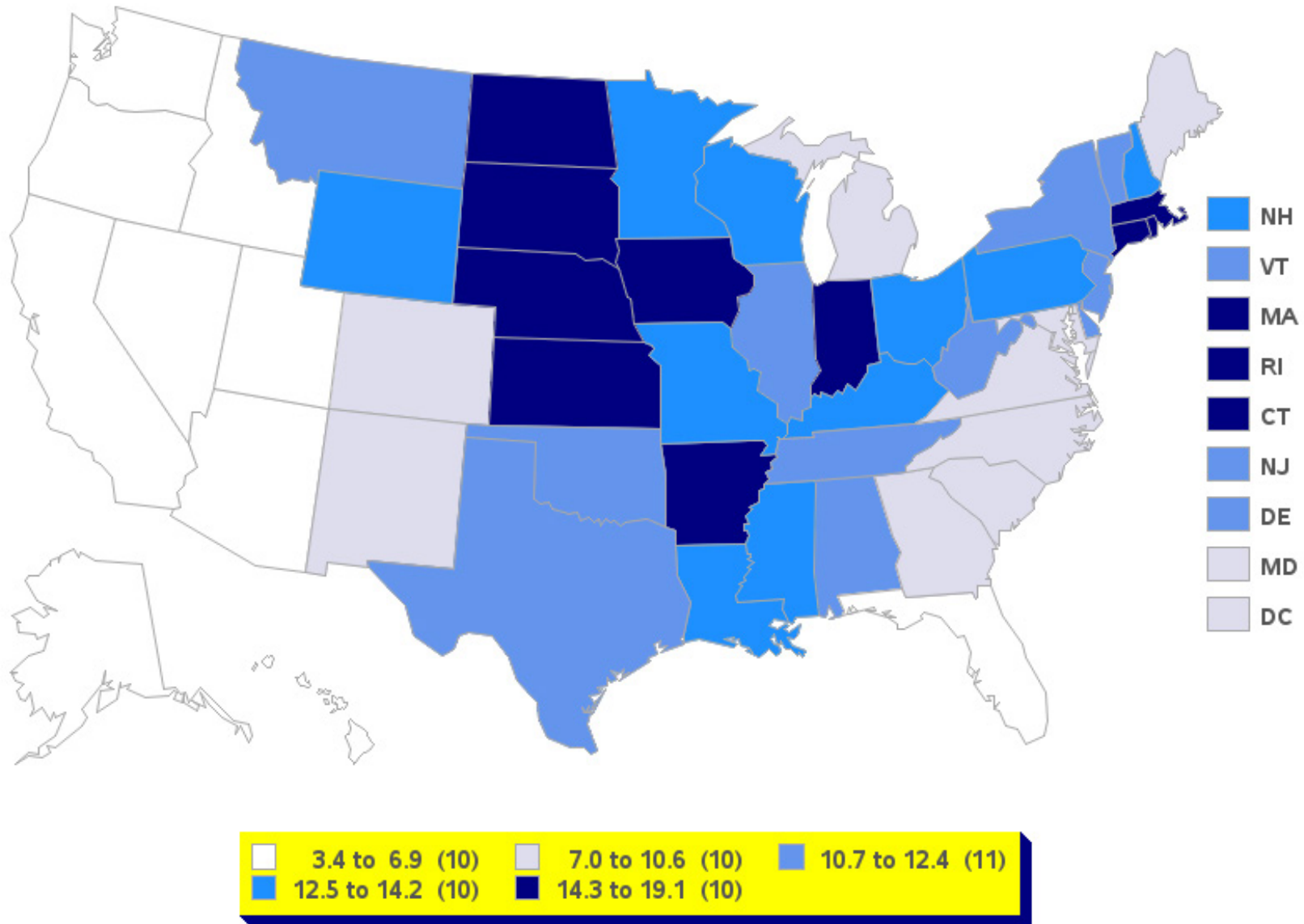
Figure 3.1. Percentage of State Residents Aged 65 Years and Older in a Nursing Home: United States, 2011



Source: MDS, U.S. Census

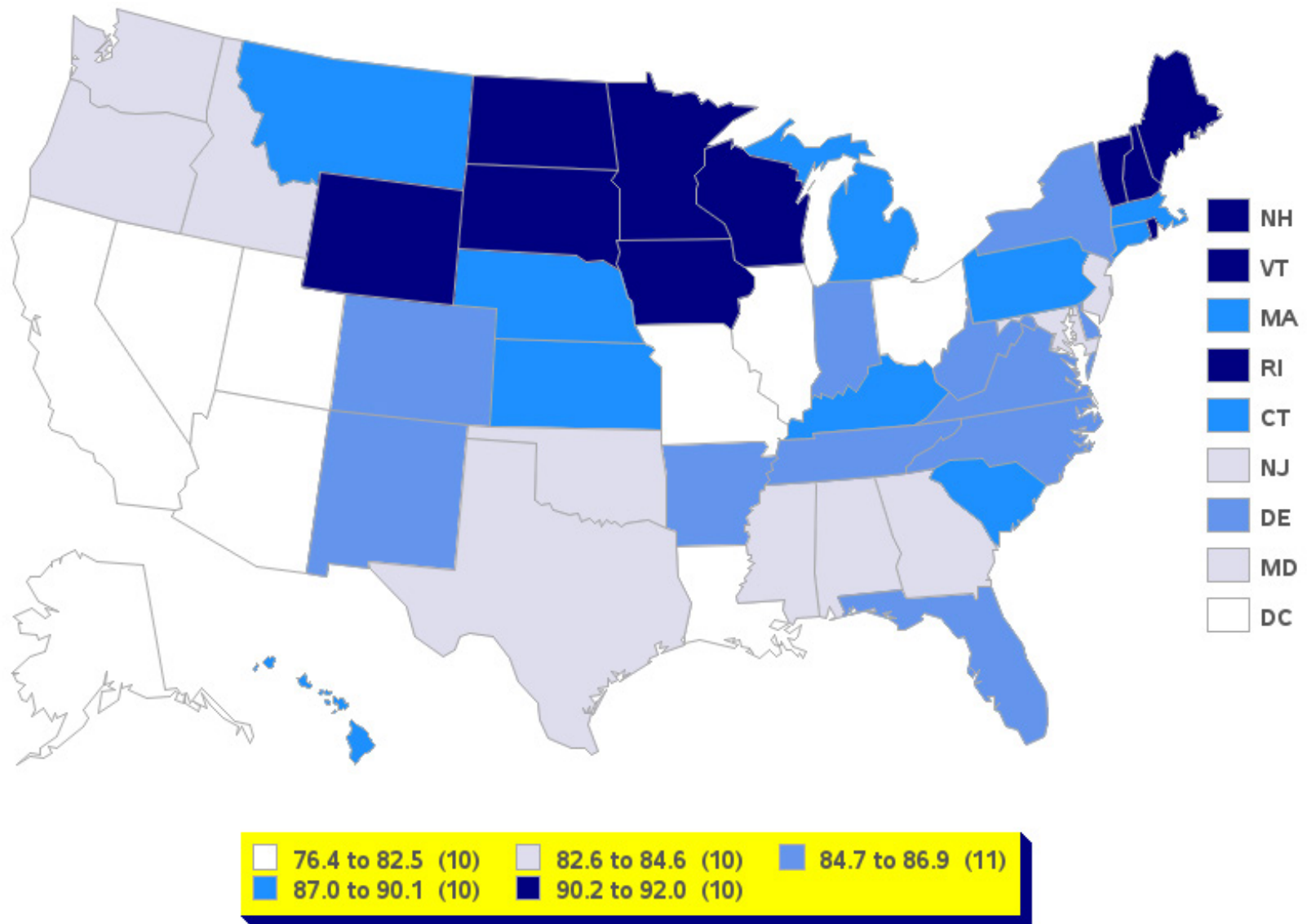
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.2. Percentage of State Residents Aged 85 Years and Older in a Nursing Home: United States, 2011



Source: MDS, U.S. Census
Numbers in parentheses in legend indicate number of states in a given category

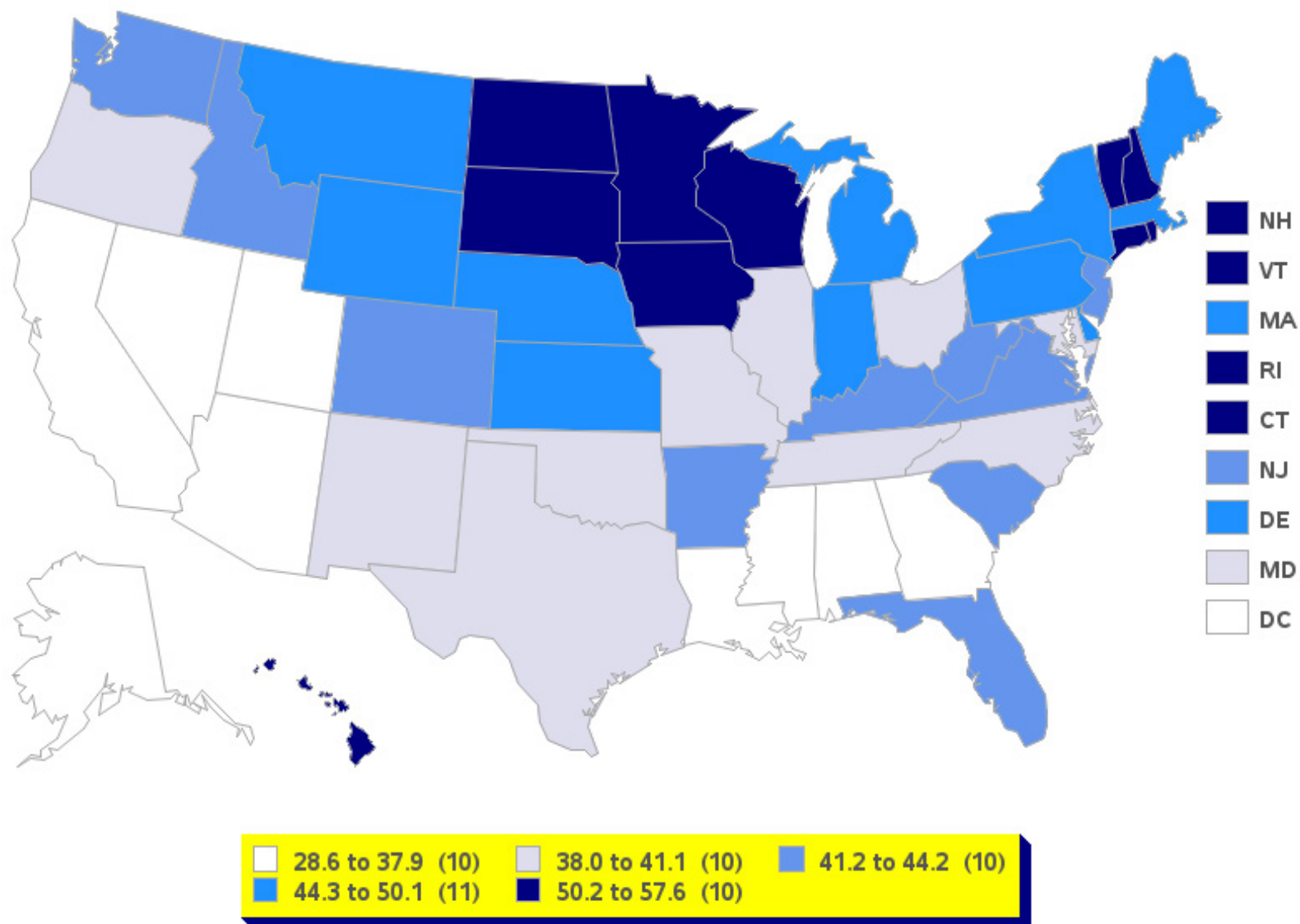
Figure 3.3. Percentage of Nursing Home Residents Aged 65 Years and Older: United States, 2011



Source: MDS

Numbers in parentheses in legend indicate number of states in a given category

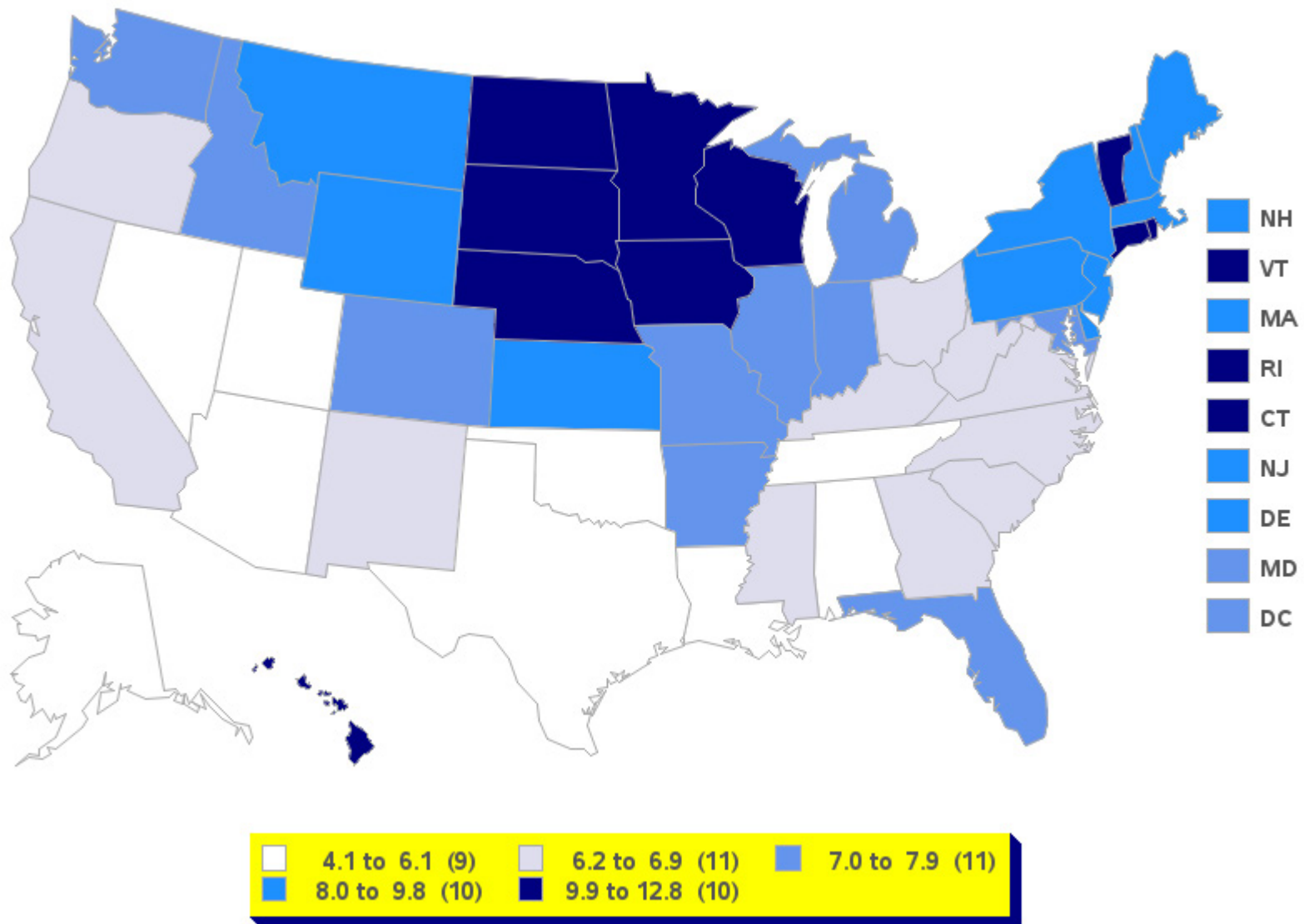
Figure 3.4. Percentage of Nursing Home Residents Aged 85 Years and Older: United States, 2011



Source: MDS

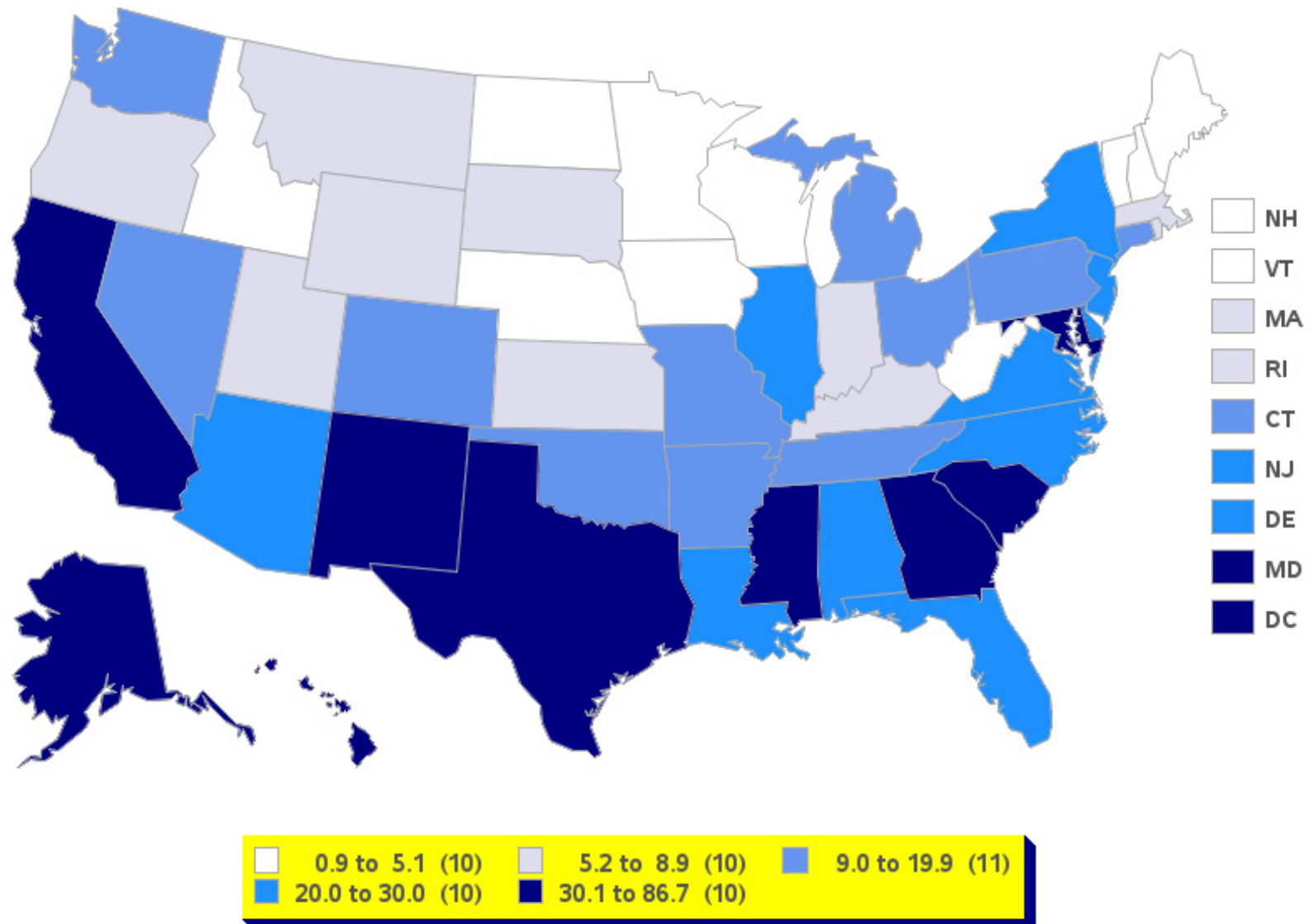
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.5. Percentage of Nursing Home Residents Aged 95 Years and Older: United States, 2011



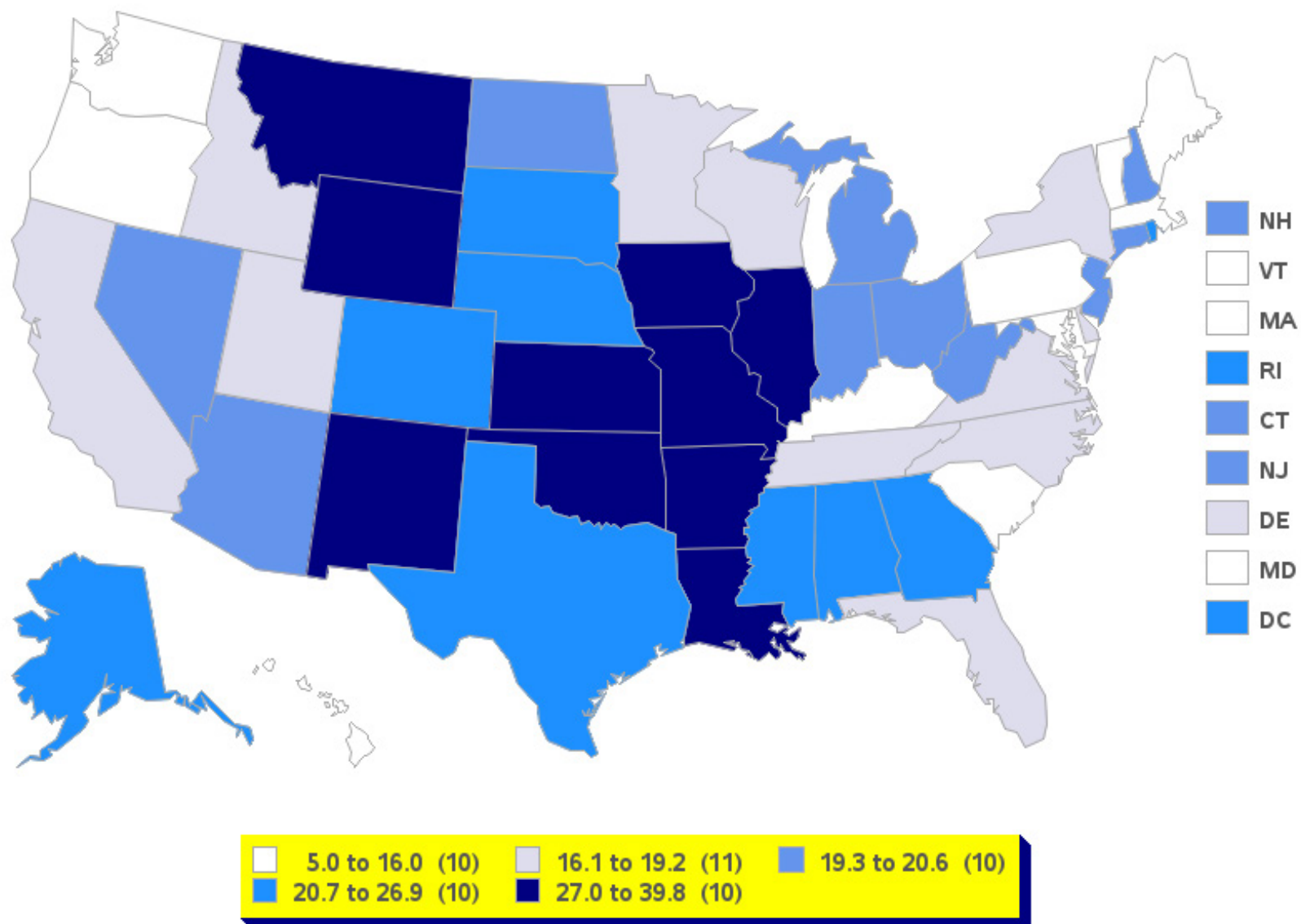
Source: MDS
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.6. Percentage of Minority Nursing Home Residents: United States, 2011



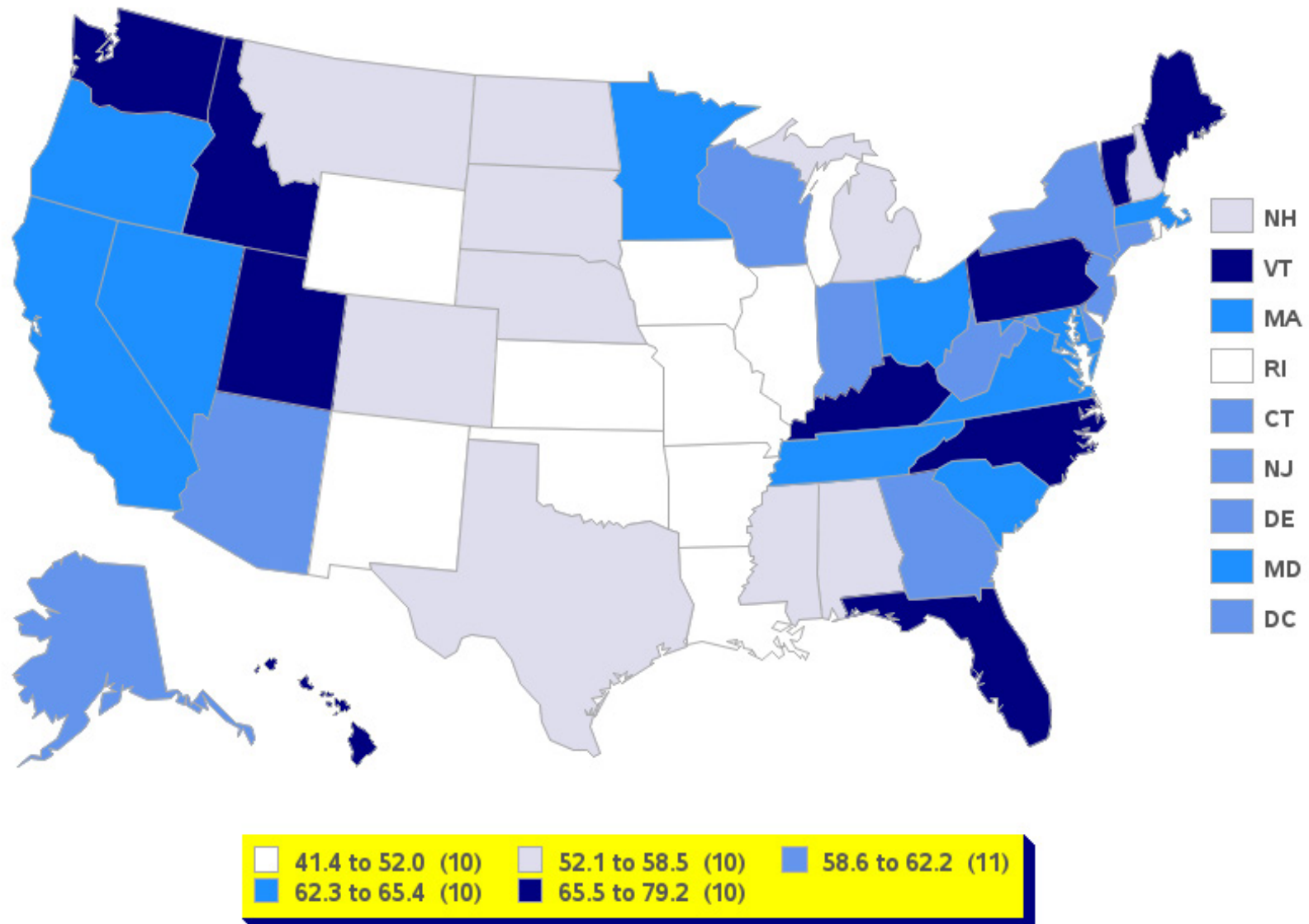
Source: MDS; Minority residents are those other than non-Hispanic Whites
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.7. Percentage of Nursing Home Residents with Zero ADL Impairments: United States, 2011



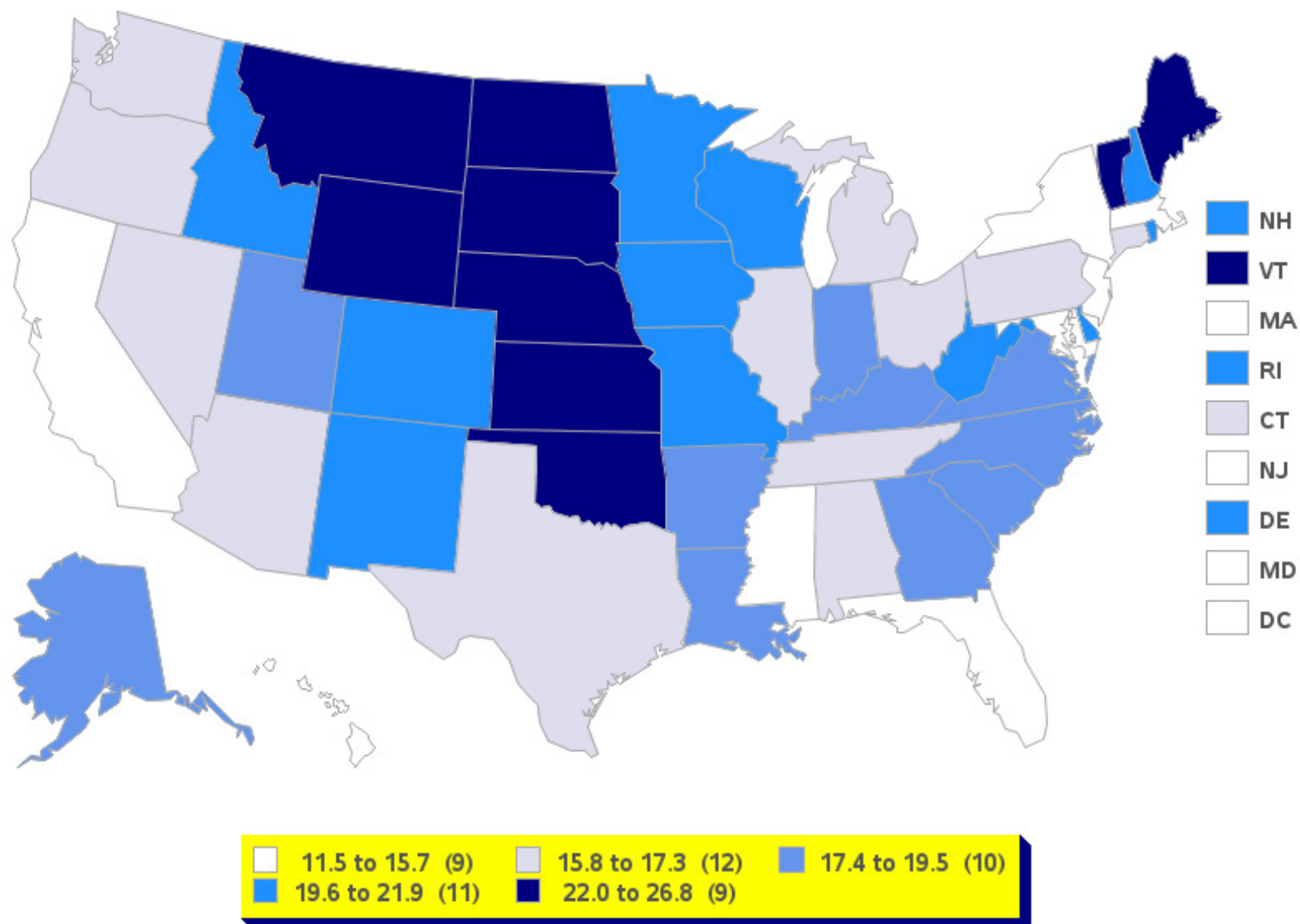
Source: MDS; ADL = Activities of Daily Living; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.8. Percentage of Nursing Home Residents with Four or Five ADL Impairments: United States, 2011



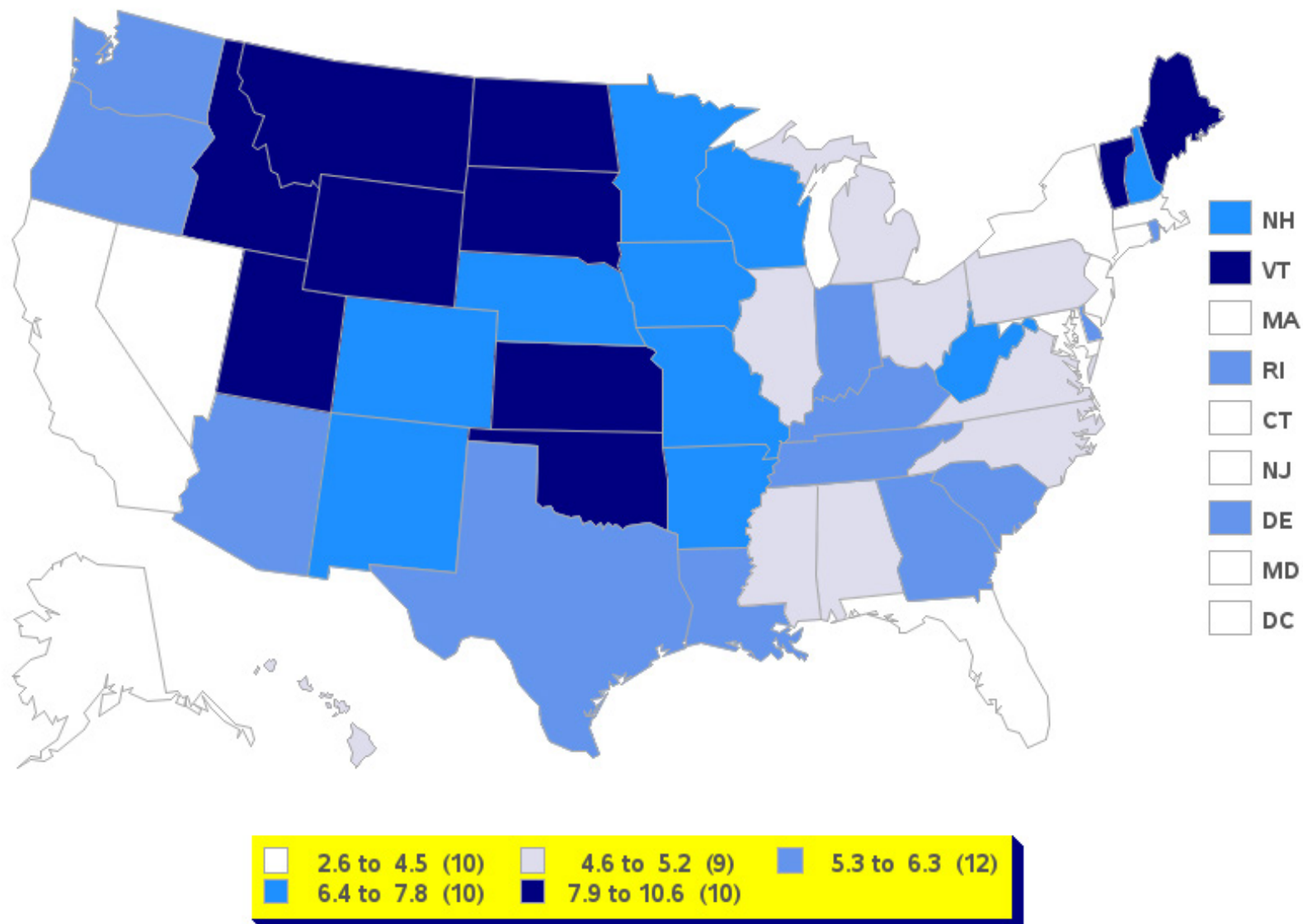
Source: MDS; ADL = Activities of Daily Living; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.9. Percentage of Nursing Home Residents with a Recent Fall: United States, 2011



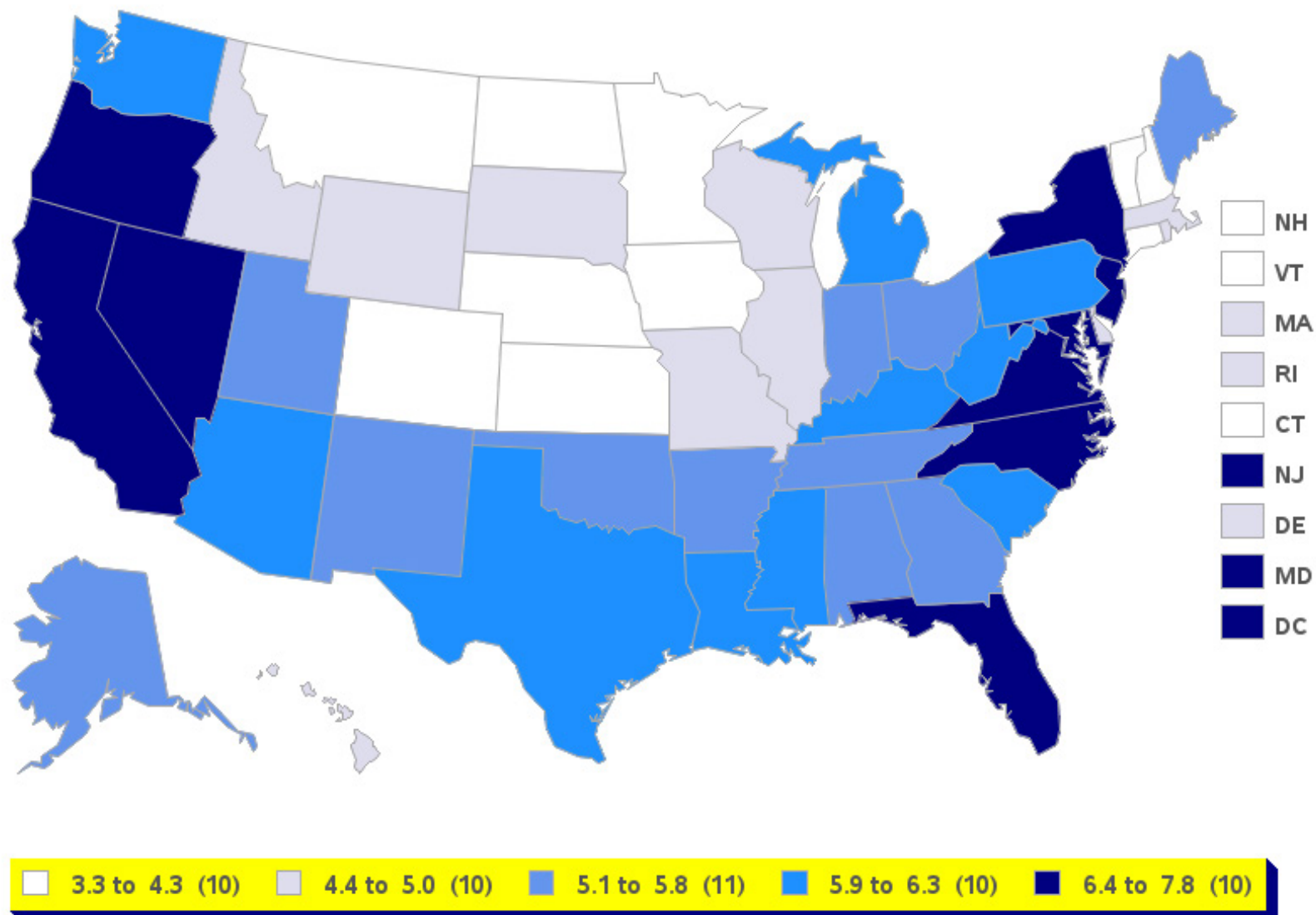
Source: MDS; A recent fall is one that occurred since admission or the most recent MDS assessment; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.10. Percentage of Nursing Home Residents with a Recent Injurious Fall: United States, 2011



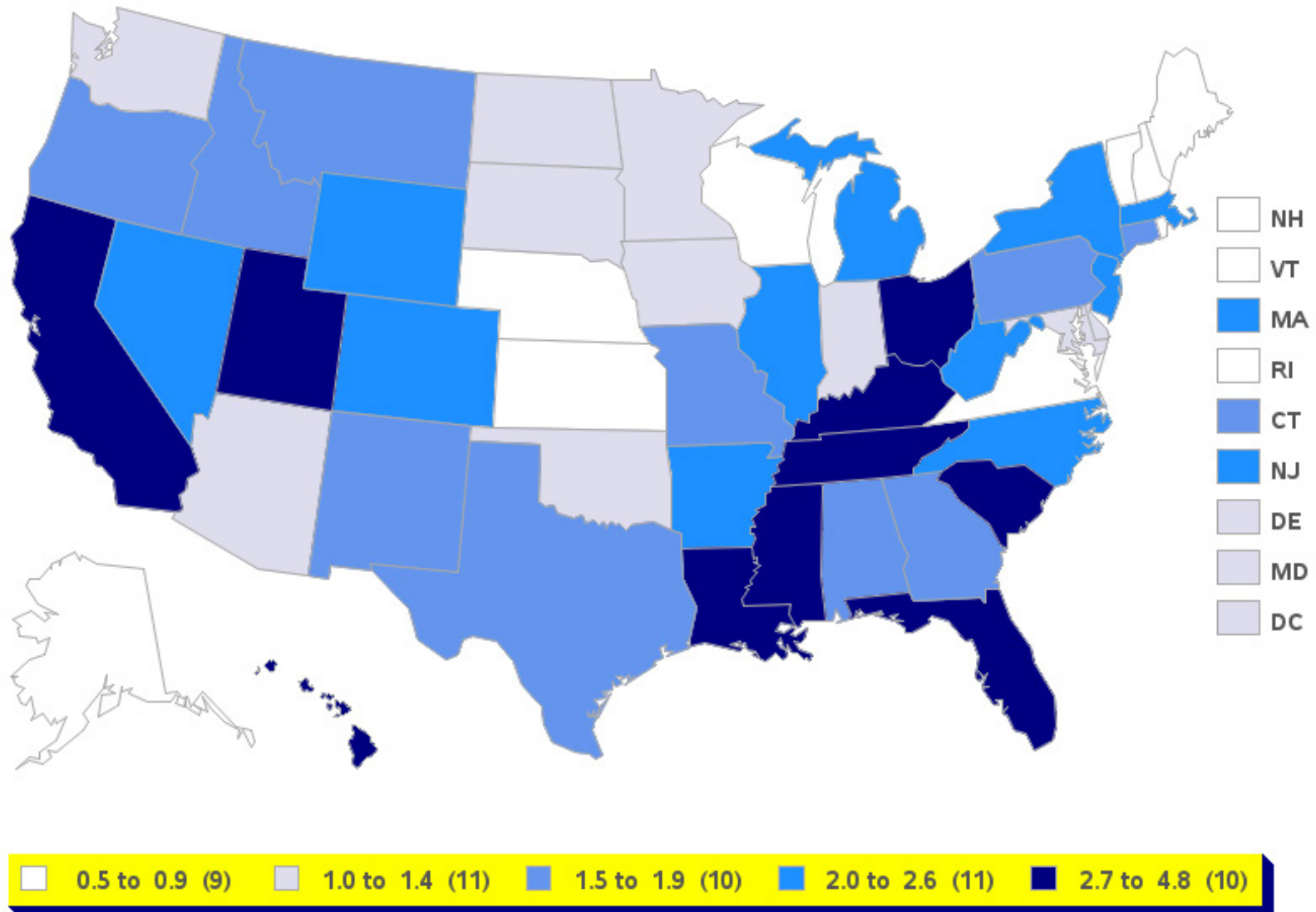
Source: MDS; A recent fall is one that occurred since admission or the most recent MDS assessment; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.11. Percentage of Nursing Home Residents with Pressure Ulcers: United States, 2011



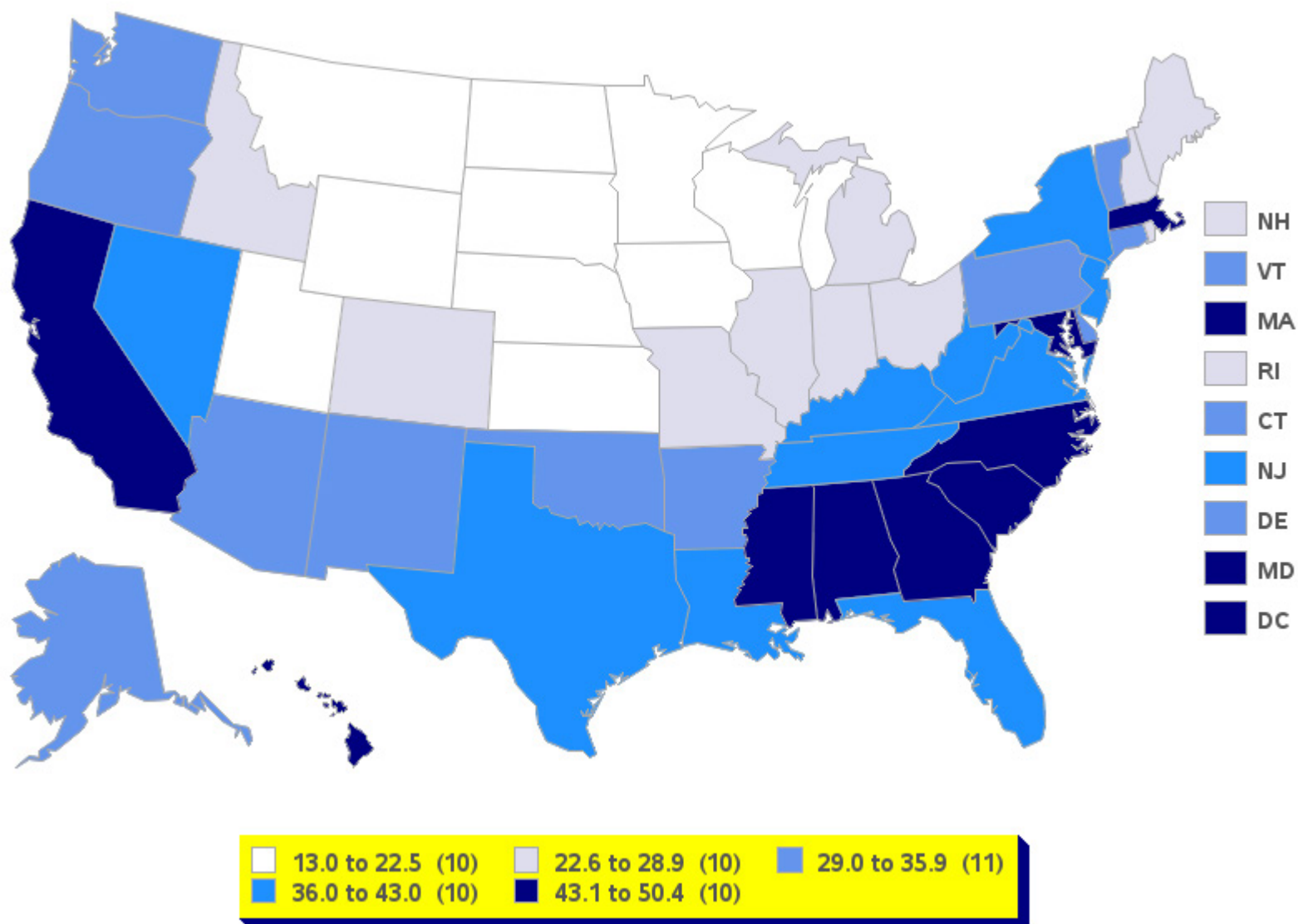
Source: MDS; measures are fully described in the Methods section
 Numbers in parentheses in legend indicate number of states in a given category

Figure 3.12. Percentage of Nursing Home Residents who were Physically Restrained: United States, 2011



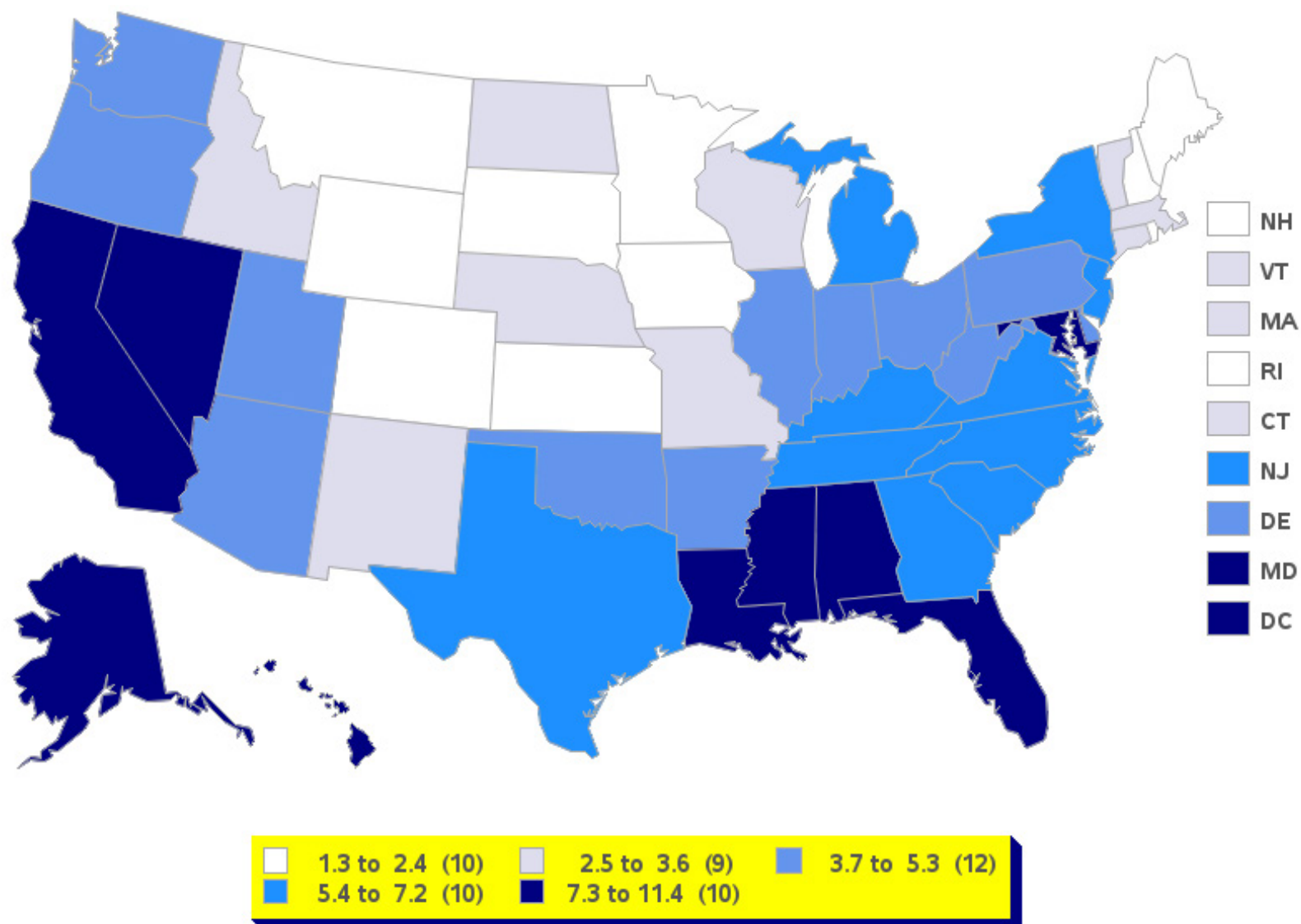
Source: MDS; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.13. Percentage of Nursing Home Residents with Severe Bowel or Bladder Incontinence: United States, 2011



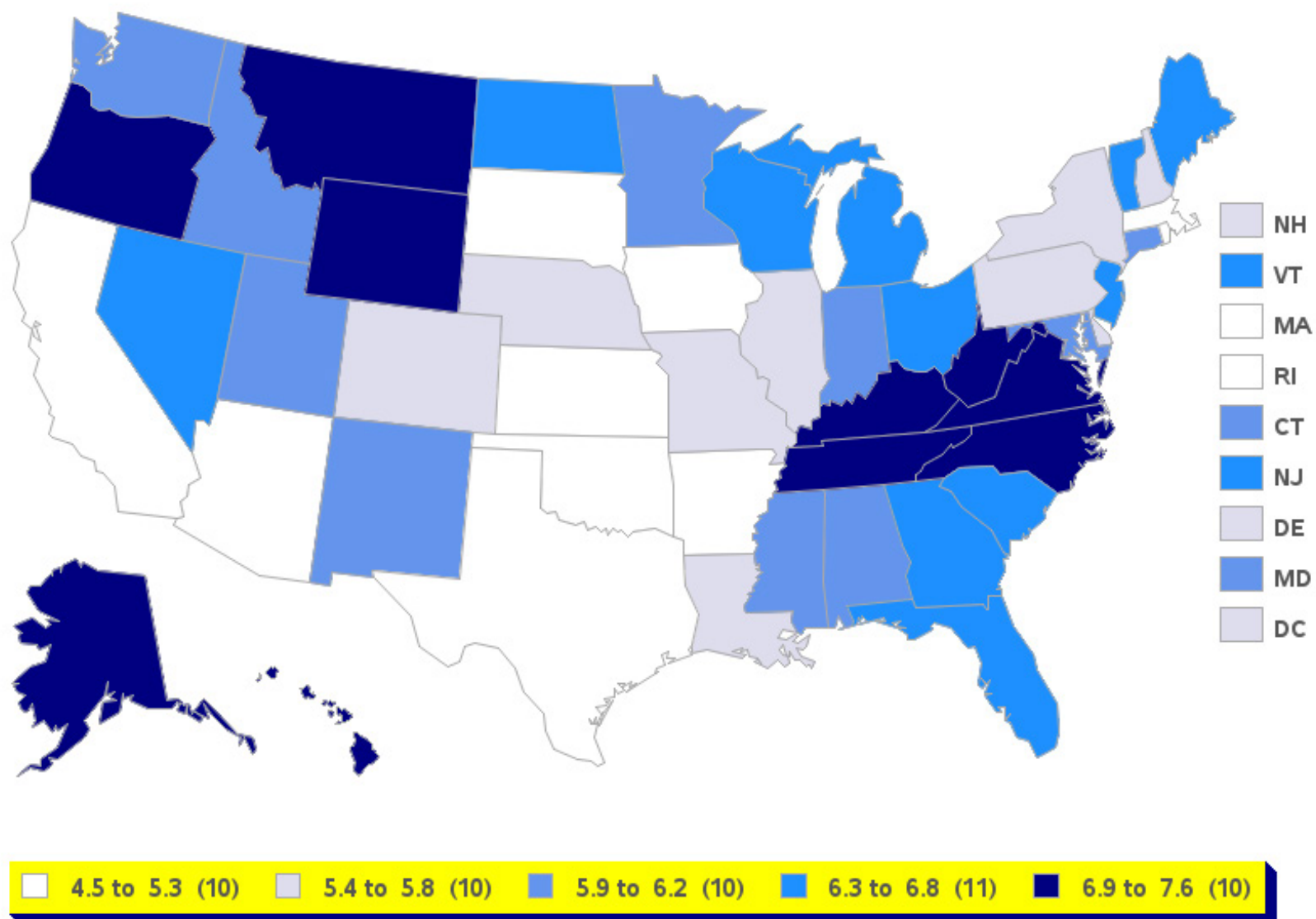
Source: MDS; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Figure 3.14. Percentage of Nursing Home Residents with a Feeding Tube: United States, 2011



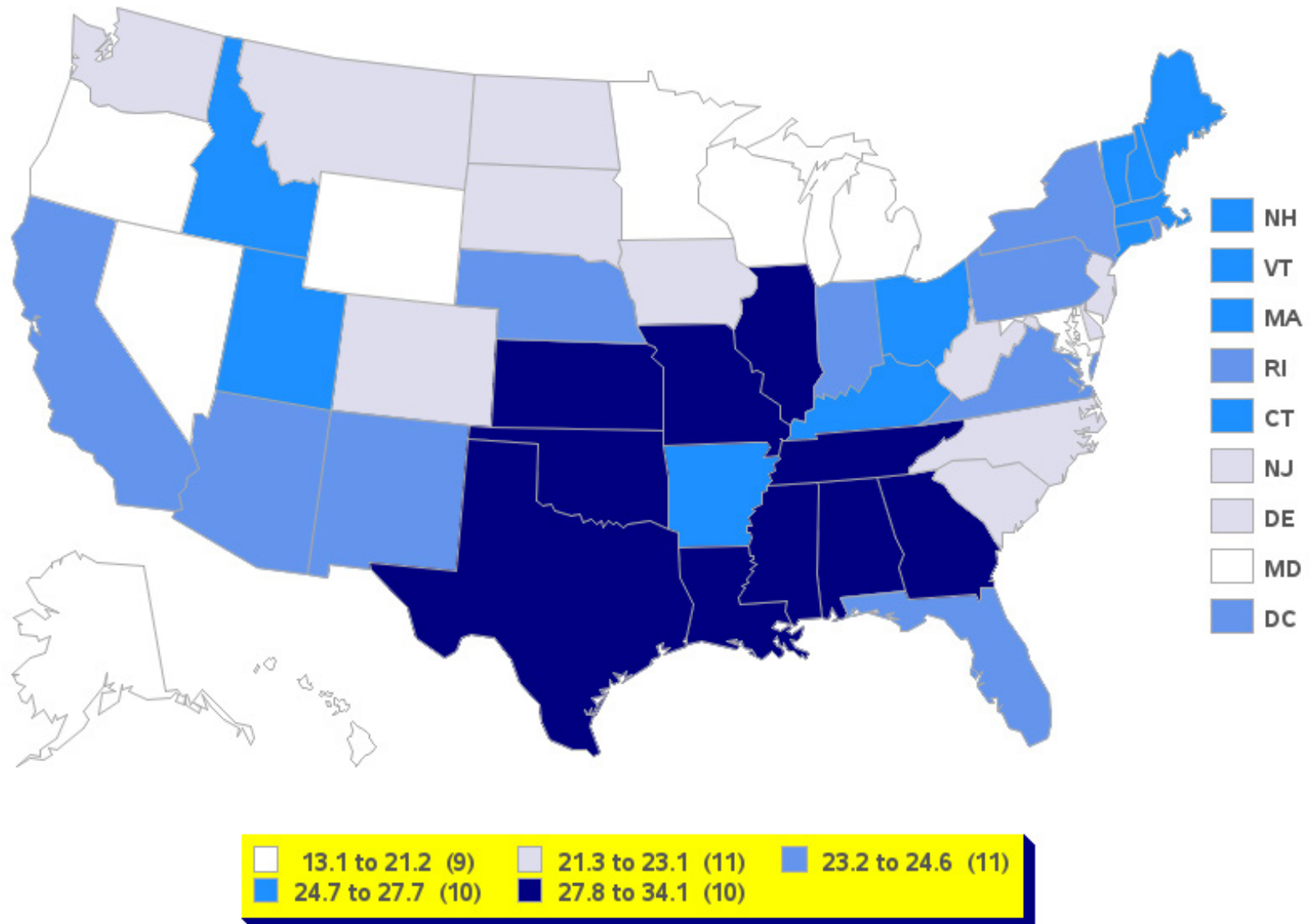
Source: MDS; measures are fully described in the Methods section
 Numbers in parentheses in legend indicate number of states in a given category

Figure 3.15. Percentage of Nursing Home Residents with Unintended Weight Loss: United States, 2011



Source: MDS; measures are fully described in the Methods section
 Numbers in parentheses in legend indicate number of states in a given category

Figure 3.16. Percentage of Nursing Home Residents Taking Antipsychotic Medication: United States, 2011



Source: MDS; measures are fully described in the Methods section
Numbers in parentheses in legend indicate number of states in a given category

Table 3.1. Percentage of State Residents in a Nursing Home: United States, 2011

	Percentage of State Residents in a Nursing Home								
	Men and Women			Men			Women		
	All Ages	65+	85+	All Ages	65+	85+	All Ages	65+	85+
Nation	0.5	2.9	10.7	0.3	2.0	6.8	0.6	3.7	12.6
Alabama	0.5	2.9	11.4	0.3	1.7	5.9	0.7	3.8	13.9
Alaska	0.1	0.8	3.4	0.1	0.6	2.3	0.1	1.0	4.0
Arizona	0.2	1.1	3.8	0.1	0.8	2.6	0.2	1.3	4.5
Arkansas	0.6	3.7	14.8	0.4	2.3	8.5	0.9	4.8	17.9
California	0.3	1.9	6.4	0.2	1.5	4.2	0.3	2.3	7.5
Colorado	0.3	2.4	9.8	0.2	1.6	6.6	0.4	3.1	11.4
Connecticut	0.7	4.4	15.0	0.4	2.9	9.3	1.0	5.6	17.6
Delaware	0.5	2.7	11.6	0.3	1.8	7.4	0.6	3.5	13.7
District of Columbia	0.4	3.0	8.3	0.3	2.4	5.0	0.5	3.4	9.8
Florida	0.4	2.0	6.9	0.3	1.4	4.3	0.5	2.4	8.4
Georgia	0.4	2.7	10.6	0.2	1.7	5.7	0.5	3.4	12.7
Hawaii	0.3	1.7	6.3	0.2	1.2	4.2	0.4	2.1	7.6
Idaho	0.3	1.8	6.7	0.2	1.3	5.3	0.3	2.1	7.5
Illinois	0.6	3.6	12.2	0.4	2.5	8.0	0.7	4.4	14.2
Indiana	0.6	4.0	14.8	0.4	2.5	9.3	0.8	5.2	17.3
Iowa	0.8	5.0	18.3	0.5	3.3	12.8	1.1	6.4	20.8
Kansas	0.7	4.3	15.3	0.4	2.9	11.0	0.9	5.4	17.5
Kentucky	0.5	3.5	13.6	0.3	2.1	8.1	0.8	4.5	16.1
Louisiana	0.6	3.6	12.9	0.4	2.5	8.0	0.7	4.4	15.3
Maine	0.5	2.7	10.3	0.3	1.7	6.9	0.7	3.4	12.0
Maryland	0.4	2.9	10.2	0.3	2.1	6.6	0.6	3.6	11.9
Massachusetts	0.7	4.2	14.5	0.4	2.7	9.3	0.9	5.2	16.9
Michigan	0.4	2.6	9.6	0.3	1.7	6.0	0.6	3.4	11.3
Minnesota	0.5	3.7	13.8	0.3	2.4	9.8	0.7	4.6	15.8
Mississippi	0.5	3.5	12.8	0.3	2.2	6.5	0.7	4.4	15.5
Missouri	0.6	3.7	13.6	0.4	2.4	8.1	0.9	4.8	16.2
Montana	0.5	2.8	10.7	0.3	2.0	7.4	0.6	3.5	12.5
Nebraska	0.7	4.5	15.6	0.4	3.0	11.0	0.9	5.6	17.9
Nevada	0.2	1.2	4.9	0.1	0.9	3.5	0.2	1.4	5.7
New Hampshire	0.5	3.5	14.2	0.3	2.0	8.1	0.8	4.8	17.2
New Jersey	0.5	3.3	11.1	0.4	2.3	7.4	0.7	4.0	12.9
New Mexico	0.3	1.9	7.5	0.2	1.4	5.2	0.4	2.3	8.9
New York	0.6	3.6	12.4	0.4	2.6	8.3	0.7	4.3	14.3
North Carolina	0.4	2.6	10.2	0.2	1.6	6.0	0.5	3.3	12.1
North Dakota	0.8	5.3	19.1	0.5	3.6	13.8	1.2	6.7	21.8
Ohio	0.7	4.0	13.4	0.5	2.6	8.6	0.9	5.0	15.7
Oklahoma	0.5	3.2	11.7	0.3	1.9	6.3	0.7	4.1	14.4
Oregon	0.2	1.2	3.7	0.2	0.9	2.9	0.3	1.4	4.2
Pennsylvania	0.6	3.6	12.5	0.4	2.4	7.9	0.9	4.6	14.6
Rhode Island	0.8	4.9	16.6	0.5	3.0	10.2	1.1	6.3	19.5
South Carolina	0.4	2.3	10.0	0.2	1.5	6.1	0.5	3.0	11.6
South Dakota	0.8	5.0	17.9	0.5	3.3	12.8	1.1	6.2	20.3
Tennessee	0.5	3.1	12.0	0.3	1.9	6.9	0.7	4.0	14.2
Texas	0.4	3.2	12.2	0.3	2.2	7.9	0.5	3.9	14.4
Utah	0.2	1.8	5.7	0.2	1.3	4.1	0.3	2.2	6.7
Vermont	0.5	2.7	10.7	0.3	1.9	7.9	0.6	3.4	12.1
Virginia	0.4	2.5	9.6	0.2	1.6	6.0	0.5	3.2	11.2
Washington	0.3	1.7	6.1	0.2	1.3	4.3	0.3	2.1	7.0
West Virginia	0.5	2.8	10.9	0.3	1.6	6.0	0.7	3.7	13.2
Wisconsin	0.5	3.5	13.0	0.3	2.4	9.5	0.7	4.3	14.7
Wyoming	0.4	3.1	13.3	0.3	1.9	8.6	0.6	4.1	15.8

Source: MDS and US Census

Table 3.2. Demographic Characteristics of Nursing Home Residents, 2011

Resident Characteristic	Percentage of Nursing Home Residents											
	All Residents		Facility Ownership			Certification			Bed Size			
	Number	Percentage	For Profit	Non-Profit	Government	Medicare & Medicaid	Medicare	Medicaid	<50	50-99	100-199	>200
Number	1,431,730		1,010,386	333,411	87,933	1,367,486	31,921	32,323	61,259	360,876	782,610	226,985
Percentage		100.0	70.6	23.3	6.1	95.5	2.2	2.3	4.3	25.2	54.7	15.9
Sex												
Male	469,454	32.8	34.0	27.7	38.7	32.5	33.8	44.4	31.3	31.3	32.6	36.3
Female	962,129	67.2	66.0	72.3	61.3	67.5	66.2	55.6	68.7	68.7	67.4	63.7
Age												
0-21 years	3,027	0.2	0.2	0.3	0.1	0.2	0.1	2.6	0.8	0.3	0.2	0.2
22-30 years	4,705	0.3	0.4	0.2	0.4	0.3	0.1	2.3	0.4	0.3	0.3	0.5
31-64 years	206,719	14.4	16.4	8.3	14.5	14.2	6.0	31.8	10.7	12.7	14.6	17.8
65-74 years	209,209	14.6	16.1	10.4	13.6	14.7	11.6	13.4	11.6	13.6	15.1	15.5
75-84 years	393,983	27.5	27.9	26.5	27.4	27.7	28.0	18.7	25.9	27.1	28.1	26.5
85-95 years	504,799	35.3	32.5	43.3	36.7	35.3	45.2	25.3	40.5	37.4	34.6	32.8
95+ years	109,279	7.6	6.6	10.9	7.3	7.6	9.0	5.8	10.2	8.7	7.1	6.9
Race/Ethnicity												
American Indian/Alaska Native	5,499	0.4	0.4	0.4	0.4	0.4	0.1	1.0	1.1	0.6	0.3	0.2
Asian	21,743	1.6	1.7	1.0	1.6	1.6	0.6	1.9	1.5	1.6	1.3	2.5
Black, not Hispanic origin	193,700	13.8	15.5	9.8	10.3	14.0	5.1	13.4	4.8	9.2	14.5	21.3
Hispanic or Latino	68,216	4.9	5.7	3.1	2.8	4.9	1.5	5.1	3.1	4.3	4.5	7.5
Native Hawaiian/Pacific Islander	1,865	0.1	0.2	0.1	0.1	0.1	0.1	0.2	0.2	0.1	0.1	0.2
White, not Hispanic origin	1,103,978	78.9	76.2	85.4	84.6	78.6	92.4	78.1	89.0	84.0	79.0	67.7
More than one Race	4,439	0.3	0.3	0.3	0.2	0.3	0.2	0.2	0.2	0.3	0.3	0.6

Source: CASPER and MDS; measures are fully described in Methods

Table 3.3. Functional Characteristics of Nursing Home Residents, 2011

Resident Characteristic	Percentage of Nursing Home Residents											
	All Residents		Facility Ownership			Certification			Bed Size			
	Number	Percentage	For Profit	Non-Profit	Government	Medicare & Medicaid	Medicare	Medicaid	<50	50-99	100-199	>200
Number	1,431,730		1,010,386	333,411	87,933	1,367,486	31,921	32,323	61,259	360,876	782,610	226,985
Percentage		100.0	70.6	23.3	6.1	95.5	2.2	2.3	4.3	25.2	54.7	15.9
Number of ADL Impairments												
0	310,800	21.7	22.4	18.9	24.3	21.1	21.0	47.4	25.4	22.8	20.8	22.1
1	88,079	6.2	6.0	6.5	7.2	6.1	7.0	6.0	7.5	6.3	6.0	6.2
2	79,917	5.6	5.3	6.0	7.3	5.6	6.2	5.8	6.2	5.6	5.3	6.3
3	96,622	6.8	6.6	6.9	7.4	6.7	8.4	5.9	7.4	6.7	6.7	6.8
4	526,033	36.8	36.6	38.9	30.0	37.1	42.6	16.6	33.9	36.4	38.0	33.7
5	329,533	23.0	23.0	22.8	23.7	23.3	14.8	18.3	19.6	22.1	23.2	24.9
Cognitive Impairment												
None to Mild	503,909	35.2	35.8	34.1	32.4	34.8	51.3	38.1	38.5	34.7	35.2	35.0
Moderate	375,542	26.2	26.4	25.8	25.4	26.3	23.4	24.6	25.1	26.4	26.2	26.4
Severe	552,234	38.6	37.8	40.0	42.3	38.9	25.2	37.3	36.4	38.8	38.6	38.6
Pain in Past 5 days												
None	717,785	63.4	63.6	62.5	64.9	63.6	48.7	69.7	54.6	61.1	63.1	70.8
Mild/Infrequent	241,361	21.3	21.1	22.2	19.8	21.2	29.2	17.6	26.1	22.5	21.5	17.5
Moderate or Severe	173,114	15.3	15.3	15.3	15.3	15.2	22.1	12.8	19.3	16.4	15.5	11.7
Falls Since Admission or Most Recent Assessment												
No falls	1,187,988	83.1	83.9	81.3	80.4	83.0	87.1	81.0	82.6	82.3	83.0	84.5
1+ Falls, no injury	165,079	11.5	11.2	12.4	12.4	11.6	8.4	11.5	11.0	11.7	11.7	10.9
1+ Injurious falls	77,239	5.4	5.0	6.3	7.2	5.4	4.5	7.6	6.4	6.0	5.3	4.6

Source: CASPER and MDS; measures are fully described in Methods

Table 3.4. Prevalence of Clinical Measures in Nursing Home Residents, 2011

Clinical Measure	All Facilities Percentage	Percentage of Nursing Home Residents									
		Facility Ownership			Certification			Bed Size			
		For Profit	Non-Profit	Government	Medicare and Medicaid	Medicare	Medicaid	<50	50-99	100-199	>200
Pressure Ulcers	5.9	6.1	5.5	4.9	5.9	7.3	2.6	5.2	5.5	5.9	6.6
Any Restraint Use	2.2	2.4	1.7	2.6	2.2	0.8	3.2	1.9	2.3	2.2	2.2
Incontinence	35.6	37.2	31.3	33.8	36.2	21.4	27.2	24.5	31.9	36.9	40.3
Feeding Tube	5.9	6.4	4.7	5.6	6.0	3.3	6.8	4.6	5.0	6.0	7.6
Unintended Weight Loss	5.9	5.8	6.2	5.8	5.9	7.5	3.7	6.3	5.8	6.0	5.5
Antipsychotic Use	25.5	27.0	20.8	26.2	25.3	12.2	46.9	21.4	24.9	25.5	27.7

Source: CASPER and MDS; clinical measures are fully described in the Methods

Table 3.5. Nursing Home Residents by Sex, Age Group and State: United States, 2011

	Residents (Number)	Percentage of Residents								
		Sex		Age Group						
		Male	Female	0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	1,431,730	32.8	67.2	0.2	0.3	14.4	14.6	27.5	35.3	7.6
Alabama	23,428	29.0	71.0	0.5	0.5	14.6	16.6	29.9	31.8	6.1
Alaska	608	39.1	60.9	0.0	0.5	22.2	19.9	28.8	24.5	4.1
Arizona	12,467	38.4	61.6	0.3	0.5	19.7	17.9	28.3	28.4	5.0
Arkansas	18,427	30.3	69.7	0.1	0.2	12.9	15.4	28.8	35.2	7.4
California	106,348	37.6	62.4	0.5	0.7	18.6	16.3	26.1	31.3	6.6
Colorado	16,317	33.7	66.3	0.0	0.2	14.6	14.0	27.0	36.3	7.8
Connecticut	25,955	30.2	69.8	0.1	0.2	11.7	12.5	25.3	39.6	10.7
Delaware	4,253	31.3	68.7	0.5	0.3	13.4	14.4	27.0	36.1	8.3
District of Columbia	2,625	38.1	61.9	0.1	0.1	20.6	19.7	25.8	26.6	7.2
Florida	76,390	34.3	65.7	0.3	0.2	13.3	15.3	28.4	35.0	7.5
Georgia	34,692	31.4	68.6	0.1	0.3	16.4	17.9	28.9	30.2	6.2
Hawaii	3,842	34.2	65.8	0.8	0.3	8.8	11.4	24.8	43.7	10.3
Idaho	4,235	37.4	62.6	0.1	0.4	15.2	15.4	27.6	33.8	7.5
Illinois	75,983	36.4	63.6	0.1	0.7	21.7	14.1	24.3	32.0	7.1
Indiana	39,834	29.6	70.4	0.3	0.3	12.5	13.8	28.5	36.9	7.6
Iowa	25,293	29.8	70.2	0.2	0.2	8.2	10.2	25.9	43.8	11.6
Kansas	18,846	32.2	67.8	0.0	0.2	12.0	11.5	26.2	40.3	9.7
Kentucky	23,378	28.6	71.4	0.4	0.2	11.7	15.5	30.6	34.6	6.9
Louisiana	25,768	35.4	64.6	0.1	0.2	19.6	17.4	28.3	29.4	4.9
Maine	6,410	30.8	69.2	0.1	0.1	9.4	12.1	30.2	40.0	8.1
Maryland	25,665	34.1	65.9	0.1	0.3	16.7	15.3	26.8	33.5	7.3
Massachusetts	43,463	30.7	69.3	0.2	0.3	11.1	11.9	26.4	40.2	9.8
Michigan	41,961	30.3	69.7	0.1	0.1	12.2	14.2	27.8	37.6	7.9
Minnesota	28,416	31.8	68.2	0.0	0.2	9.6	10.8	25.5	42.1	11.8
Mississippi	16,128	31.4	68.6	0.0	0.3	16.4	18.0	29.1	29.9	6.2
Missouri	38,843	31.9	68.1	0.1	0.6	16.8	14.3	27.0	33.7	7.4
Montana	4,801	35.1	64.9	0.1	0.3	12.0	14.6	27.0	37.1	9.0
Nebraska	12,663	31.9	68.1	0.3	0.3	11.0	11.9	26.6	39.7	10.2
Nevada	5,024	40.2	59.8	0.5	0.6	19.6	18.6	28.6	27.9	4.3
New Hampshire	7,090	27.5	72.5	0.2	0.1	7.8	12.4	28.2	41.7	9.6
New Jersey	47,141	33.7	66.3	0.7	0.4	14.4	14.1	26.6	35.7	8.2
New Mexico	6,240	36.4	63.6	0.1	0.3	14.3	15.4	29.1	33.9	6.8
New York	112,846	34.1	65.9	0.5	0.3	13.7	14.1	27.0	36.0	8.4
North Carolina	38,438	30.4	69.6	0.0	0.2	13.5	15.9	29.5	34.0	6.8
North Dakota	5,719	31.4	68.6	0.1	0.2	7.8	8.9	25.4	44.8	12.8
Ohio	80,011	32.4	67.6	0.1	0.4	17.5	14.9	27.1	33.6	6.5
Oklahoma	19,547	29.9	70.1	0.1	0.3	15.9	16.1	28.9	32.5	6.1
Oregon	7,808	37.2	62.8	0.8	0.3	15.6	16.9	27.5	32.1	6.8
Pennsylvania	80,903	30.1	69.9	0.0	0.2	10.6	12.7	27.6	40.4	8.5
Rhode Island	8,348	28.0	72.0	0.0	0.1	8.7	10.9	25.5	44.5	10.3
South Carolina	17,302	30.4	69.6	0.0	0.1	10.8	16.7	30.0	35.5	6.9
South Dakota	6,394	31.3	68.7	0.0	0.1	7.9	10.0	26.4	43.1	12.4
Tennessee	31,852	30.1	69.9	0.1	0.2	13.4	16.5	30.6	33.2	6.0
Texas	101,411	33.8	66.2	0.1	0.3	15.4	15.9	29.3	32.8	6.1
Utah	5,990	37.4	62.6	0.6	0.6	22.4	18.8	26.4	27.1	4.1
Vermont	2,857	33.1	66.9	0.1	0.1	9.1	12.7	27.8	40.1	10.1
Virginia	29,606	31.6	68.4	0.3	0.3	14.1	15.4	28.6	34.5	6.8
Washington	17,898	35.5	64.5	0.1	0.4	15.3	15.6	26.9	34.4	7.3
West Virginia	9,696	27.9	72.1	0.0	0.2	13.2	15.1	30.2	34.6	6.7
Wisconsin	30,117	31.8	68.2	0.0	0.1	8.9	11.4	26.8	42.3	10.4
Wyoming	2,453	30.9	69.1	0.0	0.1	8.4	13.4	29.8	39.7	8.6

Source: MDS

Table 3.6. Nursing Home Residents by Race/Ethnicity and State: United States, 2011

	Residents (Number)	Percentage of Residents						
		American Indian or Alaska Native	Asian	Black, not Hispanic origin	Hispanic or Latino	Native Hawaiian or Pacific Islander	White, not Hispanic origin	More than one Race
Nation	1,431,730	0.4	1.6	13.8	4.9	0.1	78.9	0.3
Alabama	23,428	0.1	0.1	25.2	0.2	0.1	74.3	0.0
Alaska	608	20.8	3.3	4.5	1.5	1.2	67.7	1.2
Arizona	12,467	6.8	0.7	4.6	12.7	0.2	74.5	0.5
Arkansas	18,427	0.1	0.1	13.6	0.3	0.1	85.7	0.1
California	106,348	0.3	9.7	11.0	16.5	0.4	60.9	1.1
Colorado	16,317	0.4	1.0	4.3	9.5	0.1	84.5	0.3
Connecticut	25,955	0.1	0.3	8.8	4.3	0.2	86.1	0.2
Delaware	4,253	0.2	0.4	21.9	2.0	0.1	75.4	0.0
District of Columbia	2,625	0.1	1.2	84.0	1.3	0.0	13.3	0.0
Florida	76,390	0.1	0.4	15.7	9.9	0.1	73.4	0.4
Georgia	34,692	0.0	0.4	32.4	0.6	0.0	66.5	0.0
Hawaii	3,842	0.1	64.5	0.4	1.8	8.6	20.7	3.9
Idaho	4,235	0.9	0.5	0.2	2.1	0.1	95.7	0.4
Illinois	75,983	0.1	1.5	17.5	3.5	0.1	77.1	0.3
Indiana	39,834	0.1	0.1	7.7	0.7	0.0	91.1	0.2
Iowa	25,293	0.1	0.2	1.3	0.4	0.0	97.9	0.1
Kansas	18,846	0.3	0.4	4.8	1.5	0.0	92.8	0.2
Kentucky	23,378	0.0	0.1	7.8	0.2	0.1	91.6	0.1
Louisiana	25,768	0.1	0.2	28.8	0.8	0.0	70.0	0.1
Maine	6,410	0.1	0.1	0.3	0.1	0.0	99.1	0.1
Maryland	25,665	0.1	1.4	33.2	1.1	0.1	63.9	0.2
Massachusetts	43,463	0.1	1.0	4.9	2.5	0.1	91.1	0.3
Michigan	41,961	0.2	0.3	16.3	0.9	0.0	82.2	0.1
Minnesota	28,416	0.8	0.5	2.4	0.6	0.1	95.5	0.1
Mississippi	16,128	0.2	0.1	34.8	0.2	0.0	64.6	0.0
Missouri	38,843	0.1	0.3	11.6	0.5	0.1	87.3	0.1
Montana	4,801	4.8	0.1	0.2	0.6	0.1	93.8	0.4
Nebraska	12,663	0.6	0.1	3.2	1.0	0.0	94.9	0.1
Nevada	5,024	0.7	2.5	9.2	6.2	0.4	80.1	0.9
New Hampshire	7,090	0.0	0.2	0.3	0.3	0.1	98.9	0.1
New Jersey	47,141	0.1	1.9	16.8	6.7	0.2	74.0	0.4
New Mexico	6,240	9.3	0.2	2.0	29.5	0.1	58.8	0.1
New York	112,846	0.2	2.0	18.2	7.9	0.1	70.6	0.9
North Carolina	38,438	0.6	0.2	25.4	0.5	0.1	73.1	0.1
North Dakota	5,719	1.9	0.1	0.1	0.1	0.0	97.8	0.1
Ohio	80,011	0.0	0.2	13.6	0.6	0.0	85.4	0.1
Oklahoma	19,547	3.8	0.3	7.1	1.0	0.1	87.2	0.4
Oregon	7,808	0.5	0.9	2.1	1.4	0.1	94.2	0.7
Pennsylvania	80,903	0.1	0.4	10.0	1.2	0.1	88.2	0.1
Rhode Island	8,348	0.3	0.2	3.4	1.8	0.0	93.9	0.3
South Carolina	17,302	0.1	0.1	29.9	0.3	0.0	69.6	0.1
South Dakota	6,394	4.6	0.1	0.2	0.2	0.0	94.8	0.0
Tennessee	31,852	0.1	0.1	15.0	0.3	0.0	84.4	0.1
Texas	101,411	0.1	0.7	13.1	16.2	0.1	69.6	0.2
Utah	5,990	1.4	1.0	1.3	4.0	0.6	91.4	0.4
Vermont	2,857	0.1	0.0	0.6	0.2	0.0	98.8	0.1
Virginia	29,606	0.1	1.2	24.2	0.9	0.0	73.4	0.1
Washington	17,898	1.0	3.0	3.7	2.0	0.4	89.5	0.5
West Virginia	9,696	0.0	0.0	3.5	0.2	0.0	96.2	0.0
Wisconsin	30,117	0.5	0.2	3.4	0.7	0.0	94.9	0.2
Wyoming	2,453	1.7	0.1	0.7	3.2	0.1	93.9	0.3

Source: MDS

Table 3.7. Distribution of Activities of Daily Living Impairment (ADL) in Nursing Home Residents: United States, 2011

	Residents (Number)	Number of ADL Impairments					
		Percentage of Residents					
		0	1	2	3	4	5
Nation	1,431,730	21.7	6.2	5.6	6.8	36.8	23.0
Alabama	23,428	23.3	6.1	5.6	8.0	31.4	25.5
Alaska	608	21.7	5.8	5.4	6.6	37.4	23.1
Arizona	12,467	20.6	6.0	5.6	7.2	40.4	20.2
Arkansas	18,427	31.3	6.3	6.2	8.1	28.2	19.9
California	106,348	19.2	5.3	5.5	7.1	33.4	29.5
Colorado	16,317	24.2	6.1	5.2	6.0	40.1	18.4
Connecticut	25,955	20.6	7.0	5.9	6.6	38.0	22.0
Delaware	4,253	18.2	7.2	6.0	6.5	38.7	23.5
District of Columbia	2,625	22.5	5.5	5.7	6.7	32.5	27.1
Florida	76,390	17.4	5.1	4.6	6.6	42.2	24.1
Georgia	34,692	20.7	6.0	5.6	7.1	34.3	26.3
Hawaii	3,842	10.6	4.6	4.9	5.1	36.5	38.2
Idaho	4,235	19.2	5.0	4.1	6.1	42.9	22.7
Illinois	75,983	37.2	6.0	5.3	6.1	29.1	16.4
Indiana	39,834	20.6	6.8	4.4	6.4	36.2	25.6
Iowa	25,293	27.2	8.3	7.1	7.6	34.1	15.7
Kansas	18,846	33.1	7.1	5.2	6.3	31.9	16.5
Kentucky	23,378	16.0	6.1	4.6	6.1	39.6	27.5
Louisiana	25,768	35.8	7.2	4.9	7.6	23.3	21.2
Maine	6,410	5.0	4.3	5.9	5.6	51.7	27.5
Maryland	25,665	14.8	6.2	6.5	7.1	38.6	26.8
Massachusetts	43,463	15.3	7.4	6.7	7.7	43.8	19.1
Michigan	41,961	20.5	6.6	6.5	7.8	39.2	19.3
Minnesota	28,416	18.4	6.7	5.8	5.4	43.5	20.2
Mississippi	16,128	26.9	5.6	4.7	6.4	30.7	25.8
Missouri	38,843	38.1	6.3	5.7	7.0	28.1	14.8
Montana	4,801	28.6	7.2	6.1	5.7	35.1	17.4
Nebraska	12,663	25.9	7.4	6.3	6.4	36.6	17.4
Nevada	5,024	19.3	5.8	4.3	6.9	37.4	26.4
New Hampshire	7,090	20.0	8.2	7.7	6.4	39.7	18.0
New Jersey	47,141	19.7	6.4	6.1	7.0	38.3	22.6
New Mexico	6,240	28.3	6.6	6.2	6.9	36.2	15.8
New York	112,846	18.2	5.9	6.5	7.3	36.4	25.8
North Carolina	38,438	16.3	5.7	4.9	6.8	39.5	26.8
North Dakota	5,719	20.3	10.4	8.0	6.3	35.6	19.4
Ohio	80,011	20.4	6.3	5.2	5.7	42.7	19.8
Oklahoma	19,547	39.8	5.7	5.1	7.9	25.0	16.4
Oregon	7,808	15.5	5.8	6.1	8.4	43.5	20.6
Pennsylvania	80,903	13.0	5.6	5.0	5.7	42.8	27.8
Rhode Island	8,348	23.0	10.2	8.6	7.5	35.1	15.5
South Carolina	17,302	13.4	5.7	6.3	9.2	37.6	27.7
South Dakota	6,394	26.0	8.3	7.0	5.2	35.3	18.2
Tennessee	31,852	18.9	5.3	5.0	6.4	38.1	26.3
Texas	101,411	26.3	5.9	5.0	7.1	31.9	23.8
Utah	5,990	17.0	5.6	4.6	5.6	42.7	24.5
Vermont	2,857	12.1	6.9	8.4	7.1	43.4	22.0
Virginia	29,606	18.9	6.0	5.8	6.7	37.9	24.8
Washington	17,898	12.4	5.1	4.6	5.6	47.0	25.3
West Virginia	9,696	20.1	6.6	5.5	6.0	38.1	23.8
Wisconsin	30,117	18.5	7.0	6.1	6.2	42.3	19.9
Wyoming	2,453	32.0	7.0	7.1	6.5	31.4	16.0

Source: MDS; measures are fully described in Methods

Table 3.8. Distribution of Cognitive Impairment in Nursing Home Residents: United States, 2011

	Residents (Number)	Cognitive Impairment - Percentage of Residents		
		None to Mild	Moderate	Severe
Nation	1,431,730	35.2	26.2	38.6
Alabama	23,428	32.6	24.8	42.6
Alaska	608	36.2	26.5	37.3
Arizona	12,467	45.8	24.2	30.0
Arkansas	18,427	30.3	27.3	42.5
California	106,348	36.1	25.5	38.3
Colorado	16,317	36.6	29.3	34.1
Connecticut	25,955	33.8	26.8	39.4
Delaware	4,253	35.8	25.5	38.7
District of Columbia	2,625	36.5	26.2	37.3
Florida	76,390	36.8	24.9	38.3
Georgia	34,692	27.9	27.0	45.1
Hawaii	3,842	26.1	24.8	49.2
Idaho	4,235	38.8	27.6	33.6
Illinois	75,983	40.5	27.6	32.0
Indiana	39,834	36.0	26.5	37.6
Iowa	25,293	35.9	27.8	36.3
Kansas	18,846	36.9	26.6	36.5
Kentucky	23,378	33.2	25.8	41.0
Louisiana	25,768	35.3	25.7	39.0
Maine	6,410	29.5	25.6	45.0
Maryland	25,665	37.4	23.9	38.7
Massachusetts	43,463	33.8	24.5	41.7
Michigan	41,961	36.2	24.7	39.1
Minnesota	28,416	38.5	25.8	35.7
Mississippi	16,128	33.1	26.6	40.3
Missouri	38,843	38.3	26.1	35.5
Montana	4,801	35.6	26.7	37.6
Nebraska	12,663	38.6	25.4	36.1
Nevada	5,024	43.8	23.4	32.8
New Hampshire	7,090	36.8	24.0	39.2
New Jersey	47,141	36.5	24.9	38.6
New Mexico	6,240	34.0	28.4	37.6
New York	112,846	34.4	26.9	38.7
North Carolina	38,438	33.2	25.6	41.2
North Dakota	5,719	33.5	27.8	38.7
Ohio	80,011	38.7	26.7	34.6
Oklahoma	19,547	37.4	25.8	36.8
Oregon	7,808	41.5	25.9	32.5
Pennsylvania	80,903	34.7	26.8	38.4
Rhode Island	8,348	34.2	27.0	38.8
South Carolina	17,302	28.4	25.0	46.6
South Dakota	6,394	36.1	26.1	37.8
Tennessee	31,852	30.8	25.2	43.9
Texas	101,411	27.6	28.8	43.6
Utah	5,990	46.2	24.4	29.5
Vermont	2,857	30.8	28.4	40.8
Virginia	29,606	36.0	25.5	38.4
Washington	17,898	37.9	27.4	34.6
West Virginia	9,696	32.1	25.9	42.0
Wisconsin	30,117	37.8	24.5	37.7
Wyoming	2,453	32.9	26.4	40.7

Source: MDS; measures are fully described in Methods

Table 3.9. Distribution of Self-Reported Pain in Nursing Home Residents: United States, 2011

	Residents (Number)	Pain - Percentage of Residents		
		None	Mild	Moderate/Severe
Nation	1,431,730	63.4	21.3	15.3
Alabama	23,428	64.6	21.8	13.6
Alaska	608	44.5	28.4	27.0
Arizona	12,467	50.3	24.9	24.8
Arkansas	18,427	65.5	19.6	15.0
California	106,348	65.6	19.4	15.0
Colorado	16,317	57.2	25.1	17.7
Connecticut	25,955	68.4	19.2	12.4
Delaware	4,253	65.2	21.2	13.6
District of Columbia	2,625	80.0	13.8	6.1
Florida	76,390	62.9	22.1	15.1
Georgia	34,692	61.6	22.7	15.6
Hawaii	3,842	69.0	20.0	11.0
Idaho	4,235	52.9	23.6	23.5
Illinois	75,983	67.6	20.5	11.8
Indiana	39,834	63.4	21.7	15.0
Iowa	25,293	62.1	23.0	15.0
Kansas	18,846	58.8	23.5	17.7
Kentucky	23,378	60.6	22.7	16.7
Louisiana	25,768	68.9	16.9	14.2
Maine	6,410	57.6	24.2	18.1
Maryland	25,665	67.9	20.7	11.3
Massachusetts	43,463	68.2	19.1	12.8
Michigan	41,961	59.4	24.5	16.1
Minnesota	28,416	57.4	24.1	18.6
Mississippi	16,128	62.7	20.3	17.1
Missouri	38,843	60.3	23.4	16.2
Montana	4,801	54.1	24.5	21.4
Nebraska	12,663	58.2	23.8	18.0
Nevada	5,024	58.7	20.8	20.5
New Hampshire	7,090	61.4	23.4	15.2
New Jersey	47,141	69.5	19.4	11.1
New Mexico	6,240	59.1	20.9	20.0
New York	112,846	71.6	17.6	10.8
North Carolina	38,438	60.9	21.9	17.2
North Dakota	5,719	59.6	24.4	16.0
Ohio	80,011	58.2	22.3	19.4
Oklahoma	19,547	55.3	23.2	21.5
Oregon	7,808	44.2	30.0	25.7
Pennsylvania	80,903	65.8	19.4	14.7
Rhode Island	8,348	65.8	20.2	14.0
South Carolina	17,302	66.9	19.7	13.4
South Dakota	6,394	60.7	22.4	16.9
Tennessee	31,852	63.4	22.6	13.9
Texas	101,411	64.1	20.9	14.9
Utah	5,990	39.8	27.0	33.2
Vermont	2,857	55.0	24.9	20.1
Virginia	29,606	62.0	22.4	15.7
Washington	17,898	51.3	26.6	22.1
West Virginia	9,696	58.1	24.2	17.7
Wisconsin	30,117	57.8	25.3	17.0
Wyoming	2,453	54.2	25.8	20.0

Source: MDS; measures are fully described in Methods

Table 3.10. Distribution of Recent Falls in Nursing Home Residents: United States, 2011

	Residents (Number)	Falls - Percentage of Residents		
		None	1+ Falls, No Injury	1+ Injurious Falls
Nation	1,431,730	83.1	11.5	5.4
Alabama	23,428	84.2	10.9	5.0
Alaska	608	81.9	13.8	4.3
Arizona	12,467	83.4	11.1	5.6
Arkansas	18,427	80.7	11.8	7.5
California	106,348	88.5	8.1	3.4
Colorado	16,317	78.1	14.5	7.4
Connecticut	25,955	83.8	11.7	4.5
Delaware	4,253	79.0	15.4	5.6
District of Columbia	2,625	85.8	11.6	2.6
Florida	76,390	85.5	10.3	4.1
Georgia	34,692	81.2	13.0	5.7
Hawaii	3,842	86.4	8.5	5.1
Idaho	4,235	79.8	12.3	7.9
Illinois	75,983	84.1	11.2	4.7
Indiana	39,834	81.6	12.3	6.1
Iowa	25,293	78.4	13.7	7.8
Kansas	18,846	77.1	14.3	8.6
Kentucky	23,378	81.7	12.4	5.8
Louisiana	25,768	81.5	12.2	6.3
Maine	6,410	75.0	15.4	9.6
Maryland	25,665	84.3	11.5	4.2
Massachusetts	43,463	85.4	10.7	3.9
Michigan	41,961	83.1	12.0	4.9
Minnesota	28,416	78.3	14.2	7.5
Mississippi	16,128	84.7	10.5	4.8
Missouri	38,843	78.9	14.0	7.1
Montana	4,801	75.6	14.4	10.0
Nebraska	12,663	77.2	15.1	7.7
Nevada	5,024	84.2	11.3	4.5
New Hampshire	7,090	79.2	14.4	6.4
New Jersey	47,141	86.3	10.2	3.5
New Mexico	6,240	78.1	14.1	7.8
New York	112,846	85.9	9.9	4.2
North Carolina	38,438	82.2	12.7	5.0
North Dakota	5,719	74.6	14.8	10.6
Ohio	80,011	83.2	11.9	4.9
Oklahoma	19,547	76.8	13.4	9.9
Oregon	7,808	82.7	11.7	5.7
Pennsylvania	80,903	82.7	12.2	5.2
Rhode Island	8,348	79.0	15.1	6.0
South Carolina	17,302	82.1	12.3	5.6
South Dakota	6,394	73.2	16.6	10.3
Tennessee	31,852	83.1	11.1	5.9
Texas	101,411	83.8	10.4	5.8
Utah	5,990	80.5	11.0	8.5
Vermont	2,857	77.4	13.9	8.7
Virginia	29,606	82.2	12.7	5.1
Washington	17,898	83.0	10.9	6.2
West Virginia	9,696	79.9	13.4	6.8
Wisconsin	30,117	80.3	12.6	7.1
Wyoming	2,453	73.9	15.5	10.5

Source: MDS; recent falls are those that have occurred since admission or most recent assessment; measures fully described in Methods
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Table 3.11. Clinical Characteristics of Nursing Home Residents by State: United States, 2011

	Percentage of Residents					
	Pressure Ulcers	Restraints	Incontinence	Feeding Tube	Weight Loss	Antipsychotic Medication
Nation	5.9	2.2	35.6	5.9	5.9	25.5
Alabama	5.2	1.6	43.5	7.8	6.1	28.7
Alaska	5.8	0.7	34.6	7.6	7.5	15.5
Arizona	6.3	1.1	34.9	5.0	5.1	23.4
Arkansas	5.2	2.6	35.8	5.2	5.1	27.7
California	6.9	4.1	47.2	11.4	5.1	24.6
Colorado	4.2	2.0	28.0	2.4	5.8	22.4
Connecticut	4.3	1.5	34.7	3.2	5.9	27.5
Delaware	4.5	1.1	34.8	5.3	5.5	23.0
District of Columbia	7.8	1.4	44.0	11.1	5.7	24.6
Florida	6.4	2.7	42.4	7.5	6.3	24.6
Georgia	5.7	1.9	45.8	7.1	6.6	30.4
Hawaii	4.8	3.6	47.8	11.4	7.0	13.1
Idaho	4.6	1.8	26.4	3.6	6.2	25.2
Illinois	5.0	2.2	23.5	4.9	5.8	32.0
Indiana	5.3	1.3	26.7	4.4	6.0	24.4
Iowa	3.3	1.0	15.9	1.9	4.6	22.6
Kansas	4.3	0.5	18.6	2.4	5.0	28.0
Kentucky	6.0	3.7	38.1	7.1	7.2	26.7
Louisiana	6.3	4.8	39.2	7.7	5.8	34.1
Maine	5.4	0.6	26.4	2.0	6.7	26.8
Maryland	7.3	1.4	45.8	7.8	6.0	20.8
Massachusetts	5.0	2.2	47.1	3.3	5.1	27.6
Michigan	6.2	2.5	28.9	5.6	6.7	18.0
Minnesota	4.1	1.1	18.6	2.3	6.0	21.1
Mississippi	6.0	4.3	44.3	8.9	6.1	29.6
Missouri	4.6	1.9	23.3	3.4	5.4	28.6
Montana	3.9	1.8	20.2	2.1	7.0	22.6
Nebraska	3.7	0.8	15.9	3.4	5.5	23.8
Nevada	7.7	2.2	43.0	10.8	6.4	21.0
New Hampshire	3.7	0.8	25.2	1.6	5.8	26.4
New Jersey	7.5	2.6	38.2	7.1	6.3	21.5
New Mexico	5.6	1.7	35.9	3.2	6.2	23.5
New York	7.7	2.0	40.8	7.2	5.5	24.1
North Carolina	6.7	2.2	45.9	6.5	7.0	22.4
North Dakota	3.9	1.3	13.0	2.7	6.3	21.5
Ohio	5.5	2.7	26.1	5.3	6.5	27.6
Oklahoma	5.1	1.4	30.6	4.5	5.3	28.6
Oregon	6.4	1.8	32.0	3.9	7.3	21.2
Pennsylvania	6.0	1.8	33.6	4.8	5.6	23.9
Rhode Island	4.7	0.9	28.5	2.3	5.2	24.2
South Carolina	6.3	3.8	50.4	6.8	6.8	22.8
South Dakota	4.5	1.0	13.0	1.3	5.2	21.9
Tennessee	5.8	4.4	42.2	5.6	7.3	30.3
Texas	6.0	1.8	42.9	7.1	4.5	28.9
Utah	5.6	2.7	22.5	3.9	6.2	26.4
Vermont	3.9	0.6	29.7	2.5	6.6	25.7
Virginia	6.6	0.8	42.5	6.2	7.3	24.1
Washington	5.9	1.1	31.9	4.8	6.1	22.3
West Virginia	5.9	2.3	39.8	3.9	7.4	23.1
Wisconsin	4.5	0.8	19.3	2.8	6.4	19.4
Wyoming	4.4	2.3	17.3	1.3	7.6	18.4

Source: MDS; clinical measures are fully described in Methods

Table 3.12. Functional Characteristics of Nursing Home Residents According to Age, 2011

Resident Characteristic	All Residents		Percentage of Nursing Home Residents							Mean Age
			Age Group							
	Number	Percentage	0-21	22-30	31-64	65-74	75-84	85-94	95+	
Number	1,431,721		3,027	4,705	206,719	209,209	393,983	504,799	109,279	79.2
Percentage		100.0	0.2	0.3	14.4	14.6	27.5	35.3	7.6	
Number of ADL Impairments										
0	310,798	21.7	9.2	30.6	33.5	25.5	20.3	17.9	14.8	75.9
1	88,079	6.2	1.6	3.0	6.0	6.4	6.1	6.2	6.1	79.5
2	79,917	5.6	2.3	2.4	4.9	5.7	5.7	5.7	5.6	80.0
3	96,621	6.8	3.6	3.7	6.2	6.9	6.7	7.0	6.8	79.8
4	526,030	36.8	13.7	13.6	28.2	35.8	37.9	39.3	40.6	80.8
5	329,530	23.0	69.6	46.6	21.2	19.6	23.2	23.9	26.1	79.4
Cognitive Impairment										
None to Mild	503,908	35.2	19.7	50.2	55.4	48.3	34.6	25.6	18.4	74.9
Moderate	375,542	26.2	7.3	11.7	21.7	25.0	26.9	27.9	28.2	80.5
Severe	552,226	38.6	73.0	38.1	22.9	26.7	38.6	46.5	53.4	82.3
Pain in Past 5 days										
None	717,779	63.4	56.6	59.2	55.6	57.3	62.3	68.1	73.5	80.3
Mild/Infrequent	241,361	21.3	25.3	17.5	20.5	22.7	22.5	20.8	18.4	78.9
Moderate or Severe	173,114	15.3	18.2	23.3	23.9	20.1	15.2	11.2	8.0	74.9
Falls Since Admission or Most Recent Assessment										
No falls	1,187,979	83.1	95.8	92.6	86.7	85.2	83.1	81.2	79.5	78.8
1+ Falls, no injury	165,079	11.5	2.9	5.9	9.7	10.5	11.5	12.4	13.3	80.7
1+ Injurious falls	77,239	5.4	1.2	1.5	3.6	4.3	5.4	6.3	7.1	82.1

Source: MDS; measures are fully described in Methods

Table 3.13. Prevalence of Clinical Measures in Nursing Home Residents According to Age, 2011

Clinical Measure	All Residents	Percentage of Nursing Home Residents						
		Age Group						
		0-21	22-30	31-64	65-74	75-84	85-94	95+
<i>Number of Residents</i>	1,431,721	3,027	4,705	206,719	209,209	393,983	504,799	109,279
Pressure Ulcers	5.9	5.3	10.1	7.3	6.6	6.0	5.1	4.6
Any Restraint Use	2.2	12.6	5.8	2.3	1.8	2.2	2.3	2.3
Incontinence	35.6	80.7	54.0	34.9	34.7	36.5	35.1	36.0
Feeding Tube	5.9	69.9	35.4	11.2	7.4	5.6	3.6	2.1
Unintended Weight Loss	5.9	3.9	4.3	4.8	5.7	6.1	6.2	6.1
Antipsychotic Use	25.5	11.7	34.0	38.2	32.0	25.5	19.9	15.1

Source: CASPER and MDS; clinical measures are fully described in Methods

Table 3.14. Functional Characteristics of Nursing Home Residents According to Cognitive Status, 2011

Resident Characteristic	All Residents		Percentage of Nursing Home Residents		
	Number	Percentage	Cognitive Status		
			None to Mild Impairment	Moderate Impairment	Severe Impairment
Number	1,431,685		503,909	375,542	552,234
Percentage		100.0	35.2	26.2	38.6
Number of ADL Impairments					
0	310,795	21.7	32.2	22.3	11.8
1	88,077	6.2	7.5	6.5	4.7
2	79,917	5.6	5.6	5.9	5.4
3	96,620	6.8	7.7	7.1	5.7
4	526,010	36.8	40.0	40.4	31.3
5	329,520	23.0	7.0	17.8	41.2
Pain in Past 5 days					
None	717,785	63.4	48.3	66.8	80.7
Mild/Infrequent	241,361	21.3	27.7	20.7	13.3
Moderate or Severe	173,114	15.3	24.1	12.6	6.0
Falls Since Admission or Most Recent Assessment					
No falls	1,187,988	83.1	88.2	81.0	79.8
1+ Falls, no injury	165,079	11.5	8.1	13.0	13.7
1+ Injurious falls	77,239	5.4	3.7	6.0	6.5

Source: MDS; measures are fully described in Methods

Table 3.15. Prevalence of Clinical Measures in Nursing Home Residents According to Cognitive Status, 2011

Clinical Measure	All Residents	Percentage of Nursing Home Residents		
		Cognitive Status		
		None to Mild Impairment	Moderate Impairment	Severe Impairment
<i>Number of Residents</i>	1,431,685	503,909	375,542	552,234
Pressure Ulcers	5.9	6.2	5.3	5.9
Any Restraint Use	2.2	0.4	1.8	4.2
Incontinence	35.6	17.2	32.2	53.9
Feeding Tube	5.9	2.7	4.4	9.9
Unintended Weight Loss	5.9	5.2	6.0	6.4
Antipsychotic Use	25.5	19.0	27.0	30.5

Source: CASPER and MDS; clinical measures are fully described in Methods

Table 3.16. Joint Distribution of ADL Impairment and Cognitive Status Nursing Home Residents, 2011

	<i>Number and Percentage of Nursing Home Residents</i>							
	All Residents		Cognitive Status					
			None to Mild Impairment		Moderate Impairment		Severe Impairment	
	Number	Percentage	Number	Percentage	Number	Percentage	Number	Percentage
All Residents	1,430,939	100.0	503,329	35.2	375,454	26.2	552,156	38.6
<i>Number of ADL Impairments</i>								
0	310,795	21.7	162,058	11.3	83,550	5.8	65,187	4.6
1	88,077	6.2	37,925	2.7	24,311	1.7	25,841	1.8
2	79,917	5.6	28,002	2.0	22,310	1.6	29,605	2.1
3	96,620	6.8	38,737	2.7	26,684	1.9	31,199	2.2
4	526,010	36.8	201,293	14.1	151,738	10.6	172,979	12.1
5	329,520	23.0	35,314	2.5	66,861	4.7	227,345	15.9

Source: MDS; ADL=Activities of Daily Living; measures are fully described in Methods