



Nursing Home Data Compendium



2008
Edition

Nursing Home Data Compendium 2008 Edition



Introduction to the CMS Nursing Home Data Compendium, 2008

This is the sixth edition of the Centers for Medicare & Medicaid Services' (CMS) annual Nursing Home Data Compendium. The compendium contains figures and tables presenting data on all residents in Medicare- and Medicaid-certified nursing homes in the United States. A series of graphs and maps highlights some of the most interesting data, while detailed data are available in accompanying tables. The tables and figures in this volume were compiled from CMS survey and certification administrative data and nursing home clinical data contained in the Minimum Data Set (MDS).

Overview of Contents

Nursing Home Ownership and Certification

In 2007, nearly 16,100 nursing homes participated in the Medicare and Medicaid programs. The number of nursing homes participating in these programs has decreased steadily since 1997, after reaching a height of nearly 18,000 facilities. From 2003 to 2007 the number of nursing homes decreased by about four percent. A decrease occurred in all but eleven states with an increase in seven states: Alabama, Arizona, Delaware, Hawaii, Nevada, New Jersey, and Utah. All bedsize categories but one experienced a decrease. The number of nursing homes with 100-199 beds increased by nearly one percent. The largest decrease occurred in nursing homes with fewer than 50 beds and the smallest occurred in nursing homes with 50-99 beds. All three ownership groups: for-profit, non-profit, and government nursing homes, experienced declines in numbers, but the rate of decrease among non-profit and government facilities was much greater than for profit facilities. For-profit nursing homes decreased by about two percent while government facilities decreased by about six percent and non-profit nursing homes decreased by about nine percent. In 2007, for-profit nursing homes accounted for about 67% of all nursing homes, while non-profit nursing homes accounted for 27% and government nursing homes accounted for the remaining six percent.

During 2007, dually participating nursing homes continued to become more prevalent, as the numbers of both Medicare-only and Medicaid-only nursing homes declined. From 2003 to 2007, dually participating nursing homes increased from 84 % to almost 89 % of all Medicare- and Medicaid participating nursing homes. The number of Medicare-only nursing homes decreased by 12% to 859 while the number of Medicaid only nursing homes saw the greatest decrease, dropping almost 47% to 877, only 5.5% of all nursing homes.

Nursing Home Residents

Almost 3.2 million Americans resided in our nation's nursing homes during 2007. The number of persons receiving care in a Medicare- or Medicaid-certified nursing home increased slightly each year from 2003 to 2007. There were 37.9 million persons aged 65 and over in the United States in 2007. Of these, 2.8 million, or 7.4 percent, had a nursing home stay. By contrast, 21.8 percent of the 5.5 million persons aged 85 and older had a nursing home stay in 2007. Some of these were long-term nursing home residents and some had shorter stays for rehabilitation care after an acute hospitalization. As a whole, nursing home

residents continued to become slightly younger in 2007 when compared to previous years. In the year 2003, 12.1 percent of nursing home residents were under the age of 65 years. In 2007, that proportion increased to 13.4 percent. This may reflect an increasing proportion of short-stay residents in the total population of nursing home residents.

The population of nursing home residents also continued to become more ethnically diverse in 2007. The proportion of all ethnic groups, except Whites not of Hispanic Origin, increased during this period. The proportion of nursing home residents who were male grew from 32.7 percent to 33.8 percent during the 2003-2007 period.

Both cognitive and functional impairment are common among residents of nursing homes. The percentage of nursing home residents without reported cognitive impairment has continued to increase since CMS began compiling these data. Currently, about 31.4 percent of nursing home residents have no cognitive impairment, as measured on the Cognitive Performance Scale (CPS). At the same time, the proportion of nursing home residents with severe or very severe cognitive impairment, as measured on the CPS, has continued to decrease. In 2007, about 11 percent of residents were reported as having severe or very severe cognitive impairment. The reason for this decrease in severe cognitive impairment is not known. It may reflect a greater proportion of short-stay, sub-acute residents.

At the same time, the proportion of residents with severe Activities of Daily Living (ADL) impairment has been increasing. Nearly half of all nursing home residents require extensive assistance with at least four of the five Activities of Daily Living (ADL) that were examined (bed mobility, transferring, dressing, eating, or toileting). In 2003, about 39 percent of residents required assistance with four or more ADLs. In 2007, about 47 percent of residents required the same level of assistance.

The data on the incidence and prevalence of pressure ulcers at stage two or greater both showed slight decreases over time. In 2003, the median incidence of pressure ulcers in nursing homes was 3.0 per 100 residents. In 2007, the incidence was 2.6 per 100 residents. The median prevalence of pressure ulcers decreased to 7.8 per 100 residents.

The daily use of physical restraints has decreased markedly since CMS began collecting the MDS. In 2007, the median prevalence of daily restraints use was 2.3 percent. Most states showed a decrease in the use of physical restraints from 2006 to 2007, although nursing homes in District of Columbia, Rhode Island and Vermont reported increases. The median facility rate varied by state from 0 percent to 9 percent.

The use of tube feeding in nursing home residents continues to decline. In the third quarter of 2003, the median facility prevalence of tube feeding use was 3.9 percent. In 2007, the number dropped to 3.2 percent. The prevalence of tube feeding increased in fifteen states. The median facility rate varied by state from 0 per 100 residents to 8.7 per 100 residents.

Survey Findings

The likelihood that a nursing home will receive at least one health deficiency on a survey continues to increase. In 2003, 11% of nursing home surveys were deficiency free. In 2007, 8% were deficiency free. In 2007, more than half of all health deficiencies were cited at scope and severity “D;” 80% of deficiencies were cited at “D” or “E.”

After reaching a low of 16.1 percent in 2004, the percentage of surveys resulting in a citation for deficiencies at the actual harm level or higher decreased to 17.1 percent in 2007, still shy of the high of 21.9 percent in 2001. Similarly, the percentage of surveys resulting in the determination of substandard quality of care increased from 3.1 percent in 2004 to 3.6 percent in 2007.

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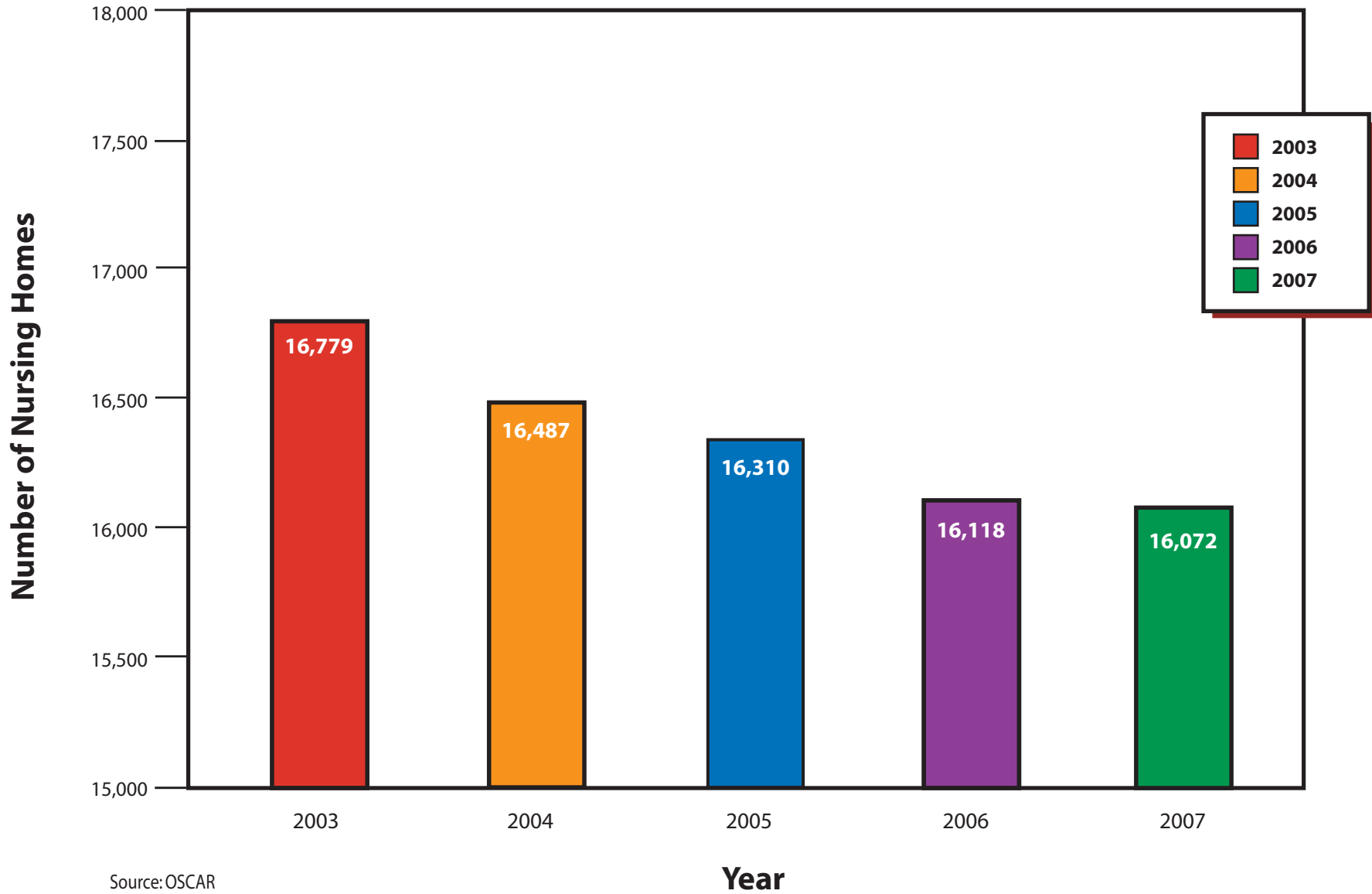
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Nursing Home Characteristics

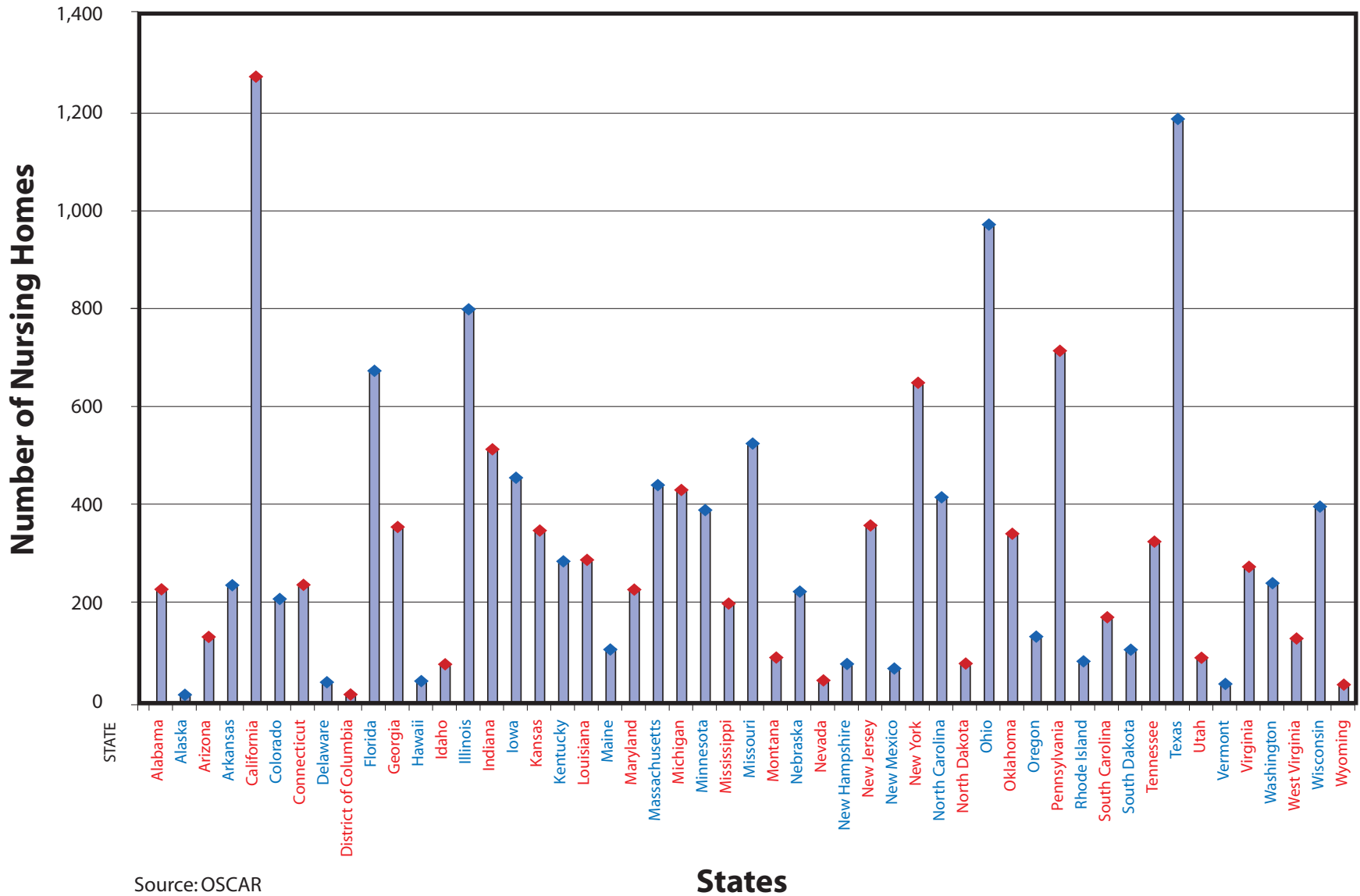


Figure 1.1. Number of Nursing Homes by Year: United States, 2003-2007



Source: OSCAR

Figure 1.2. Number of Nursing Homes by State: United States, 2007



Source: OSCAR

Figure 1.3. Number of Nursing Homes by Bed Size Category and Year: United States, 2003-2007

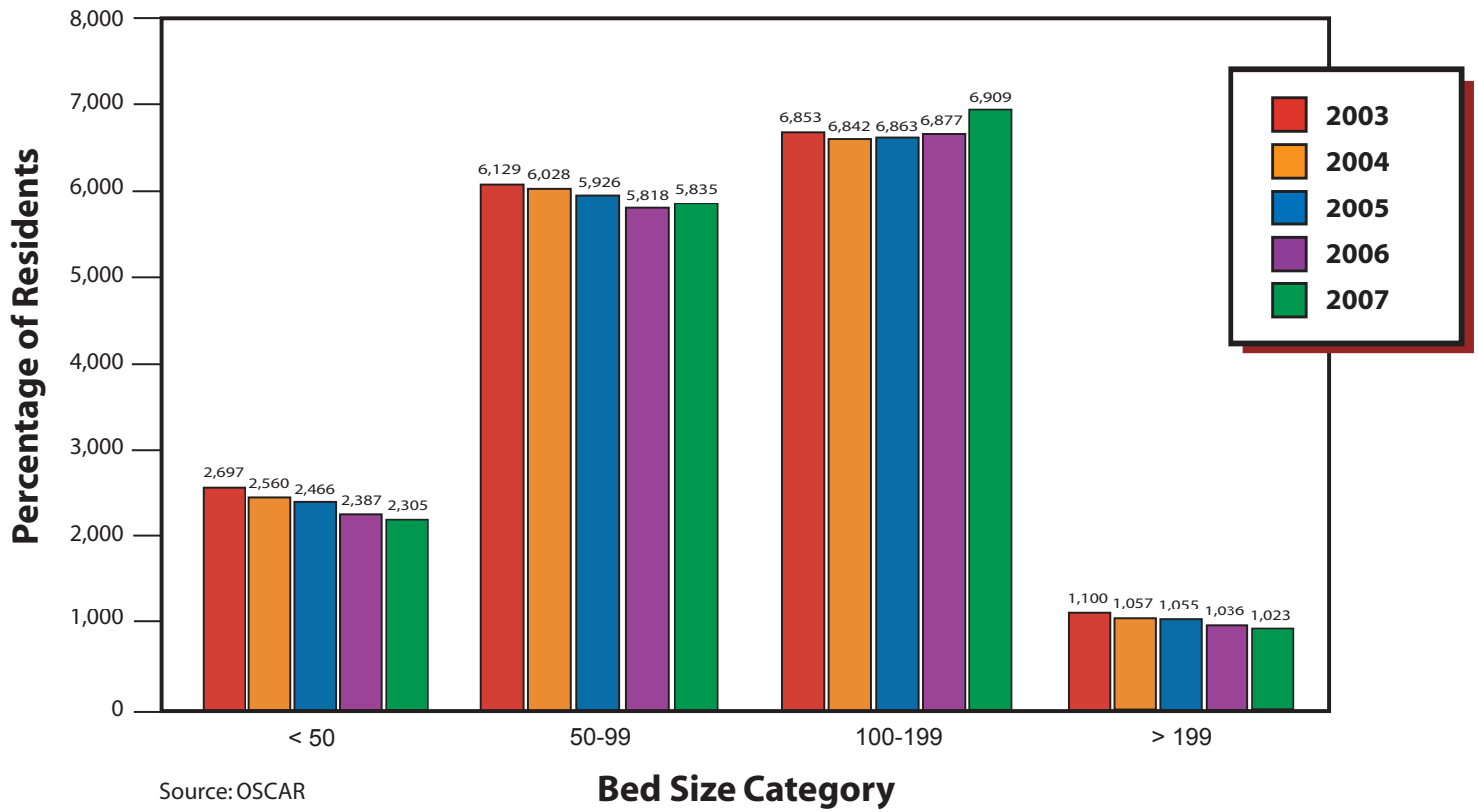


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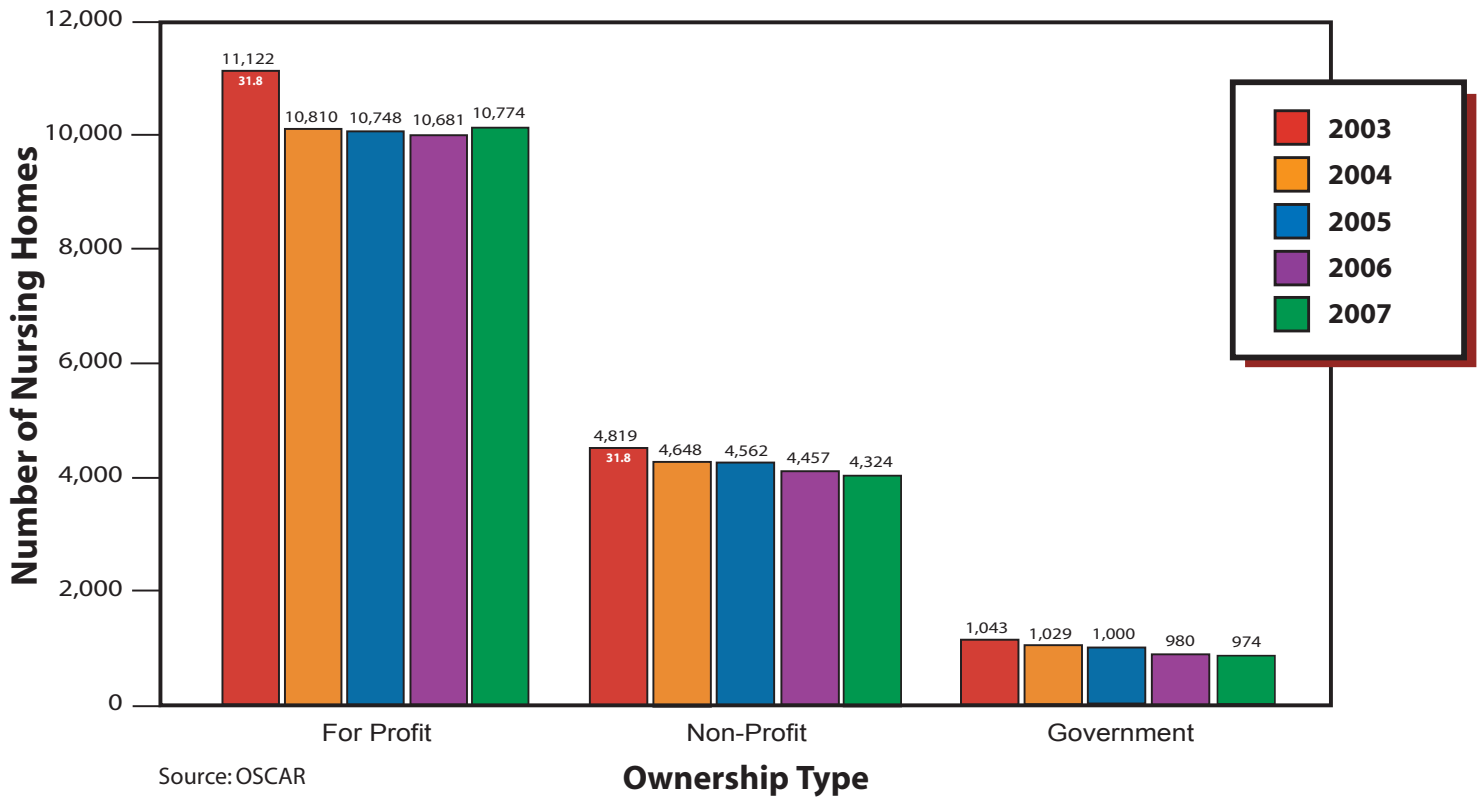


Figure 1.5. Number of Nursing Homes by Certification Type and Year: United States, 2003-2007

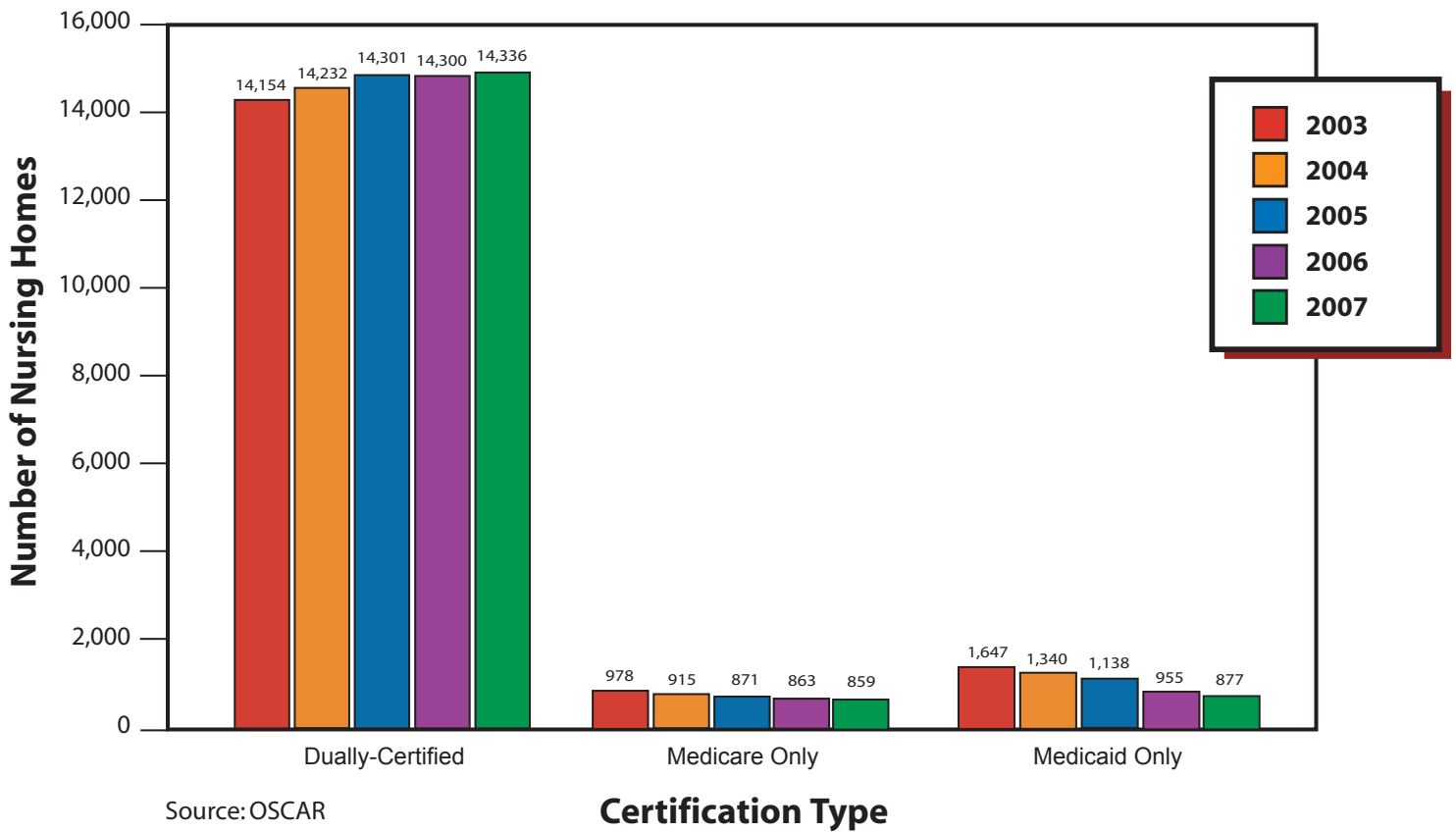


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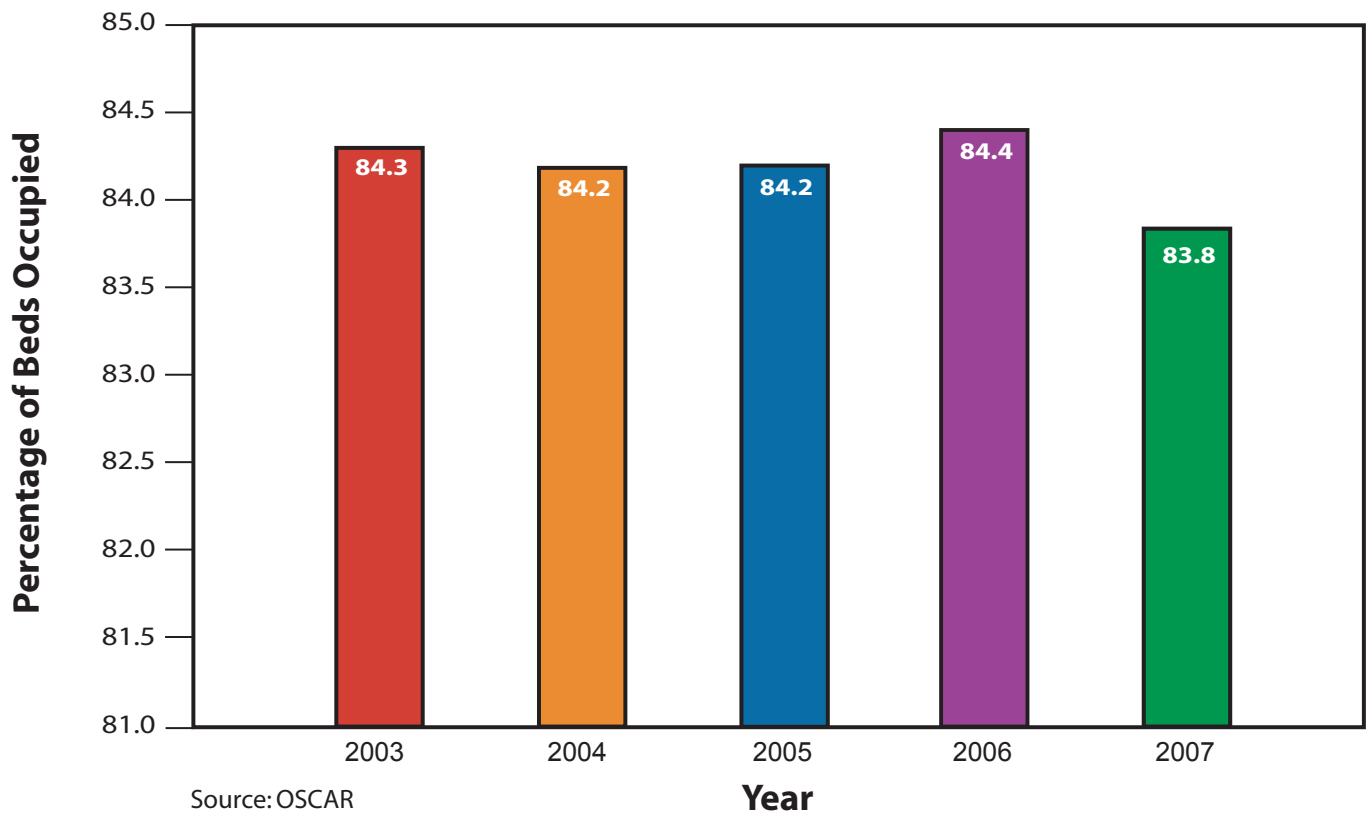
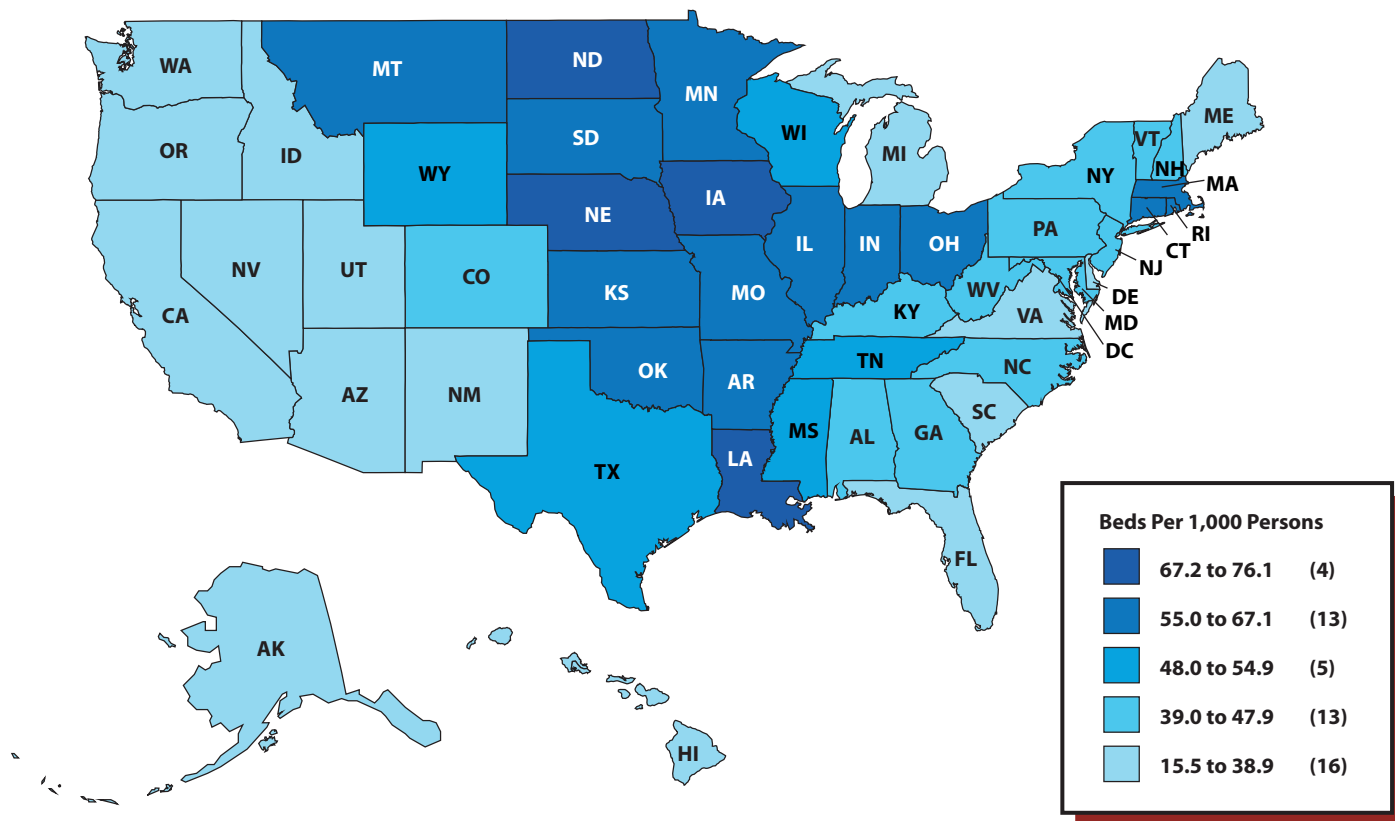
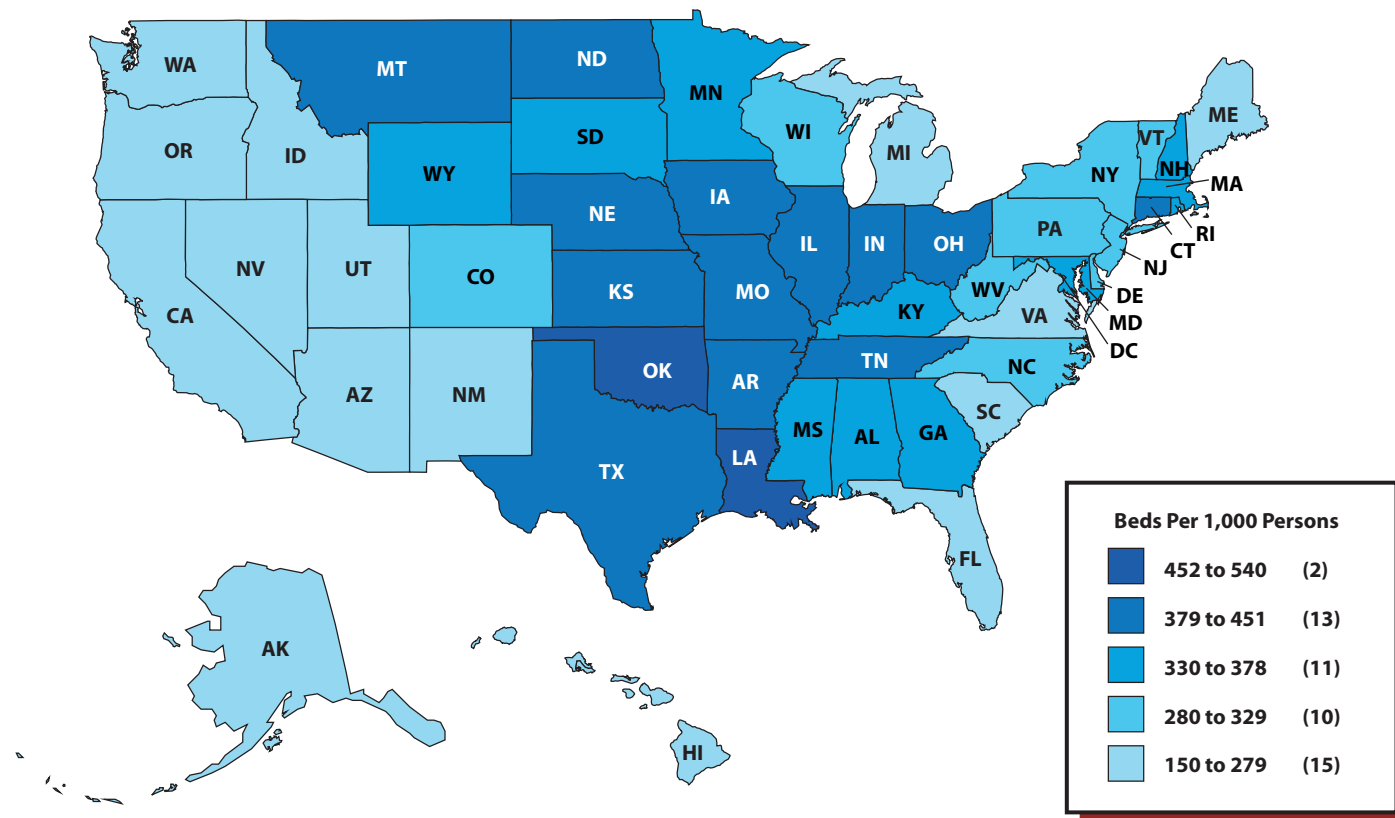


Figure 1.7. Number of Certified Nursing Home Beds Per Thousand Persons Aged 65 Years and Older by State: United States, 2007



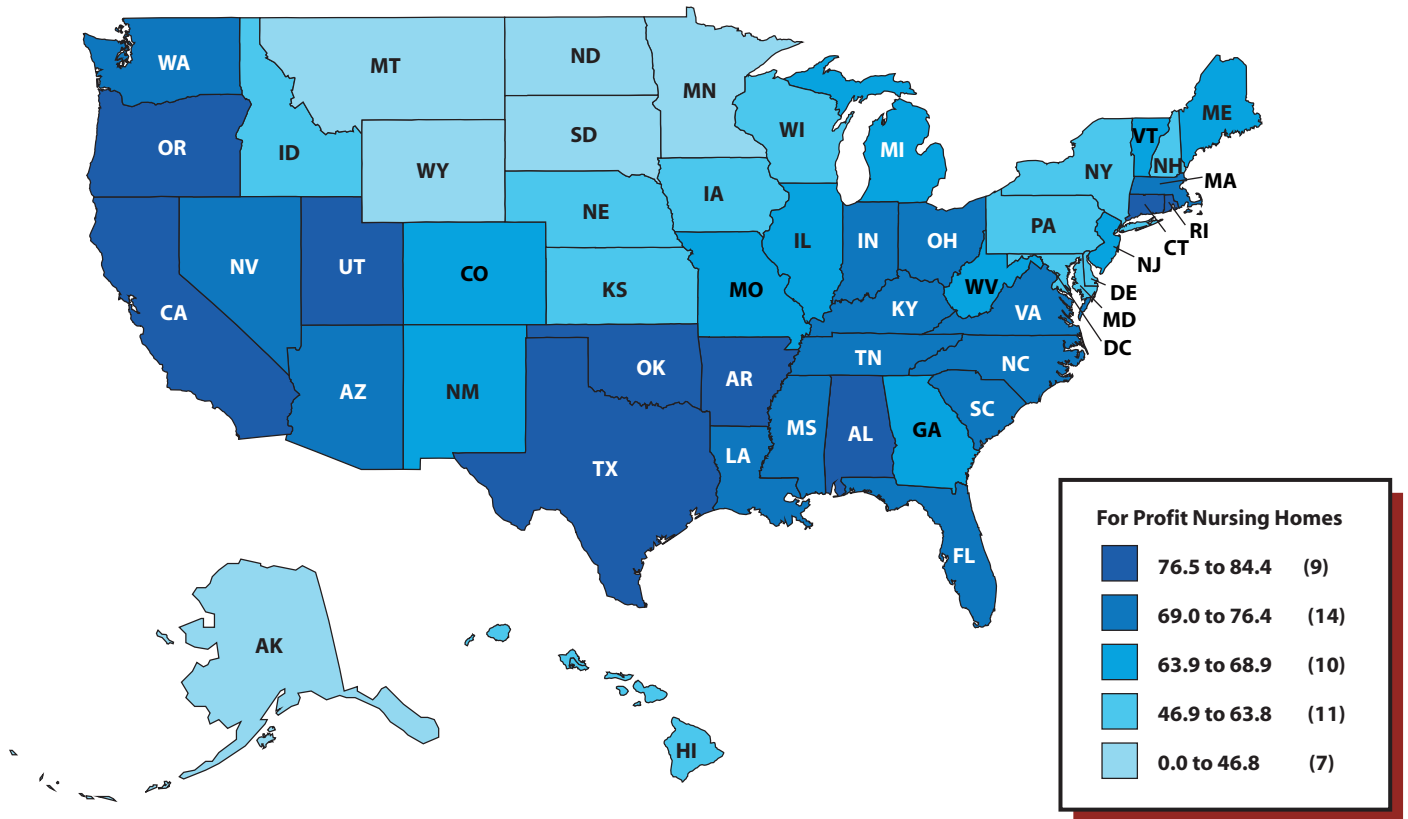
Source: OSCAR & US Census

Figure 1.8. Number of Certified Nursing Home Beds Per Thousand Persons Aged 85 Years and Older by State: United States, 2007



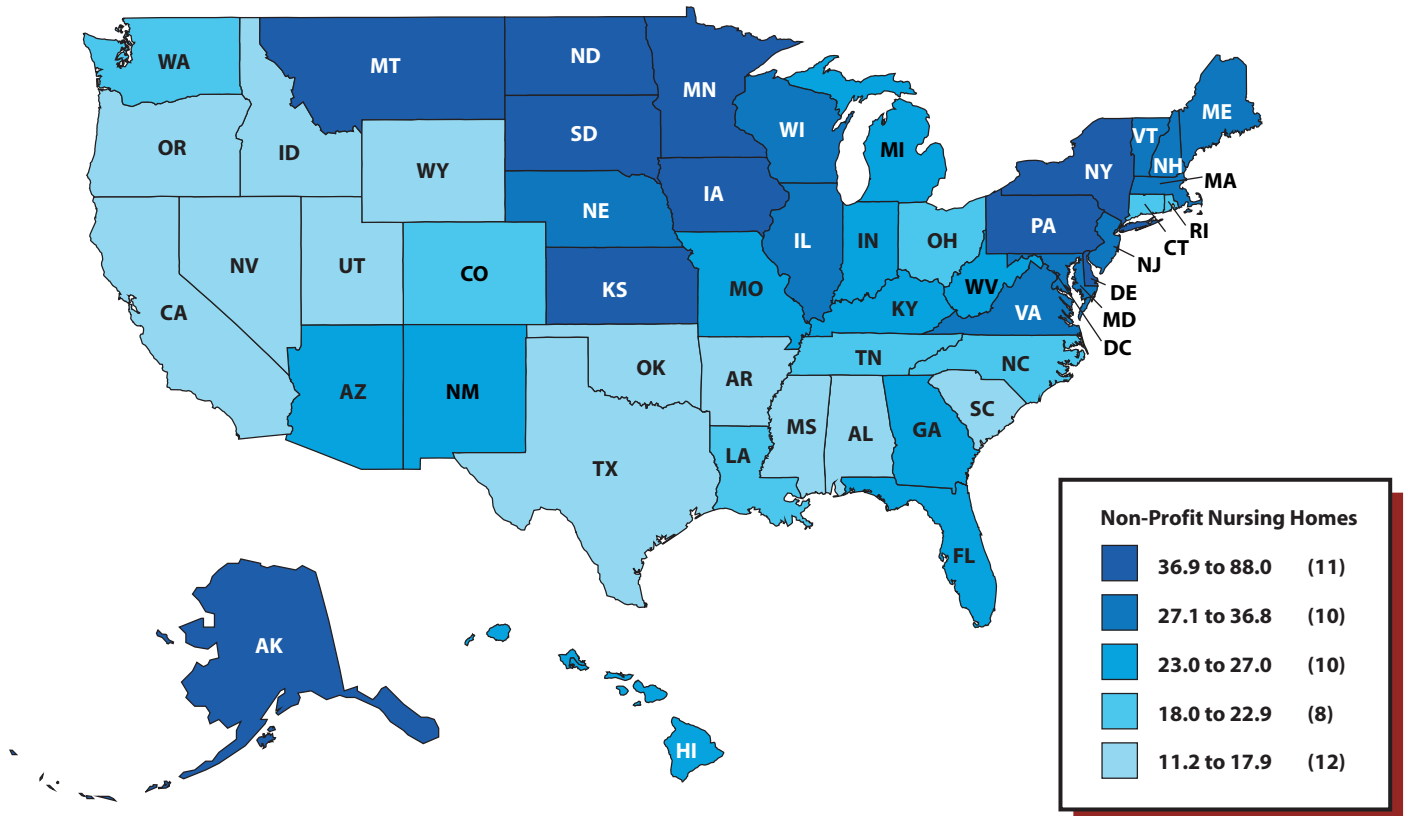
Source: OSCAR & US Census

Figure 1.9. Percentage of For Profit Nursing Homes by State: United States, 2007



Source: OSCAR

Figure 1.10. Percentage of Non-Profit Nursing Homes by State: United States, 2007



Source: OSCAR

Table 1.1.(a) Number of Nursing Homes by Bed Size Category and State: United States, 2003

	Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,697	6,129	6,853	1,100	16,779
Alabama	13	82	120	16	231
Alaska	10	4	0	1	15
Arizona	13	27	82	13	135
Arkansas	19	108	137	5	269
California	279	677	329	58	1,343
Colorado	44	88	85	7	224
Connecticut	16	81	142	20	259
Delaware	6	12	23	1	42
District of Columbia	3	6	6	6	21
Florida	58	132	475	38	703
Georgia	27	119	200	26	372
Hawaii	17	10	15	3	45
Idaho	26	27	28	0	81
Illinois	122	296	292	135	845
Indiana	112	227	191	19	549
Iowa	110	290	91	4	495
Kansas	120	212	55	2	389
Kentucky	67	115	114	6	302
Louisiana	32	68	220	20	340
Maine	46	60	12	2	120
Maryland	42	53	122	28	245
Massachusetts	79	117	265	20	481
Michigan	48	146	216	29	439
Minnesota	72	215	117	20	424
Mississippi	27	96	88	3	214
Missouri	81	238	224	22	565
Montana	43	31	26	2	102
Nebraska	86	109	37	4	236
Nevada	11	7	21	5	44
New Hampshire	16	36	29	5	86
New Jersey	38	58	204	61	361
New Mexico	15	33	35	2	85
New York	48	113	275	242	678
North Carolina	51	147	208	16	422
North Dakota	25	36	21	2	84
Ohio	165	404	412	39	1,020
Oklahoma	51	196	155	6	408
Oregon	26	66	53	2	147
Pennsylvania	120	175	364	85	744
Rhode Island	19	32	40	5	96
South Carolina	41	57	74	6	178
South Dakota	43	56	14	0	113
Tennessee	49	95	180	19	343
Texas	144	470	566	34	1,214
Utah	26	33	31	2	92
Vermont	12	14	16	0	42
Virginia	43	82	137	19	281
Washington	50	109	101	6	266
West Virginia	29	61	48	1	139
Wisconsin	46	188	144	33	411
Wyoming	11	15	13	0	39

Source: OSCAR

Table 1.1.(b) Number of Nursing Homes by Bed Size Category and State: United States, 2004

	Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,560	6,028	6,842	1,057	16,487
Alabama	13	83	118	16	230
Alaska	9	4	0	1	14
Arizona	11	30	81	13	135
Arkansas	17	101	128	3	249
California	267	673	328	56	1324
Colorado	39	87	84	6	216
Connecticut	13	81	136	20	250
Delaware	6	12	23	1	42
District of Columbia	3	7	5	6	21
Florida	54	127	479	37	697
Georgia	28	112	203	26	369
Hawaii	17	10	15	3	45
Idaho	25	28	27	0	80
Illinois	115	291	298	132	836
Indiana	97	209	199	17	522
Iowa	110	292	84	5	491
Kansas	121	204	54	1	380
Kentucky	63	114	114	6	297
Louisiana	30	61	219	21	331
Maine	44	59	12	2	117
Maryland	37	55	124	26	242
Massachusetts	77	114	262	19	472
Michigan	49	136	220	28	433
Minnesota	69	218	110	20	417
Mississippi	26	95	85	3	209
Missouri	77	225	232	20	554
Montana	43	30	26	2	101
Nebraska	85	108	38	4	235
Nevada	10	7	22	5	44
New Hampshire	14	34	29	5	82
New Jersey	36	62	203	61	362
New Mexico	15	31	35	2	83
New York	45	109	267	246	667
North Carolina	50	144	215	15	424
North Dakota	24	36	21	2	83
Ohio	158	407	407	30	1002
Oklahoma	44	189	147	5	385
Oregon	20	63	54	2	139
Pennsylvania	111	173	364	81	729
Rhode Island	18	32	40	4	94
South Carolina	39	58	75	6	178
South Dakota	44	56	14	0	114
Tennessee	43	98	180	19	340
Texas	137	450	564	35	1186
Utah	24	34	33	2	93
Vermont	12	14	16	0	42
Virginia	42	83	143	18	286
Washington	47	107	100	3	257
West Virginia	26	61	50	1	138
Wisconsin	45	199	146	21	411
Wyoming	11	15	13	0	39

Source: OSCAR

Table 1.1.(c) Number of Nursing Homes by Bed Size Category and State: United States, 2005

	Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,466	5,926	6,863	1,055	16,310
Alabama	11	87	116	16	230
Alaska	11	3	0	1	15
Arizona	7	32	82	13	134
Arkansas	13	102	127	4	246
California	266	666	329	58	1,319
Colorado	38	85	85	7	215
Connecticut	13	80	133	19	245
Delaware	8	11	23	1	43
District of Columbia	3	6	5	6	20
Florida	50	123	477	36	686
Georgia	32	117	207	26	382
Hawaii	20	9	16	3	48
Idaho	27	27	27	0	81
Illinois	108	294	299	134	835
Indiana	91	209	202	17	519
Iowa	103	282	80	5	470
Kansas	123	190	56	2	371
Kentucky	61	115	117	6	299
Louisiana	25	50	217	20	312
Maine	42	59	12	2	115
Maryland	33	54	125	26	238
Massachusetts	71	112	263	18	464
Michigan	47	134	223	28	432
Minnesota	71	206	110	19	406
Mississippi	21	99	85	3	208
Missouri	65	218	227	17	527
Montana	41	29	27	2	99
Nebraska	84	107	39	4	234
Nevada	11	8	23	5	47
New Hampshire	11	36	30	5	82
New Jersey	37	61	205	61	364
New Mexico	12	29	34	2	77
New York	44	106	265	247	662
North Carolina	47	149	214	16	426
North Dakota	24	36	21	2	83
Ohio	144	402	410	32	988
Oklahoma	44	180	154	4	382
Oregon	19	65	54	2	140
Pennsylvania	115	171	360	81	727
Rhode Island	17	32	39	4	92
South Carolina	37	58	75	6	176
South Dakota	46	54	12	0	112
Tennessee	40	98	179	19	336
Texas	126	433	585	36	1,180
Utah	26	31	34	2	93
Vermont	12	13	16	0	41
Virginia	41	83	143	16	283
Washington	46	105	97	3	251
West Virginia	24	60	48	1	133
Wisconsin	47	195	143	18	403
Wyoming	11	15	13	0	39

Source: OSCAR

Table 1.1.(d) Number of Nursing Homes by Bed Size Category and State: United States, 2006

	Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,387	5,818	6,877	1,036	16,118
Alabama	9	87	119	16	231
Alaska	11	3	0	1	15
Arizona	8	36	82	10	136
Arkansas	12	98	135	4	249
California	253	661	327	54	1,295
Colorado	35	84	88	7	214
Connecticut	14	79	133	19	245
Delaware	9	11	23	1	44
District of Columbia	4	5	5	6	20
Florida	47	123	482	36	688
Georgia	26	111	198	26	361
Hawaii	20	10	16	3	49
Idaho	26	27	27	0	80
Illinois	103	283	294	128	808
Indiana	96	202	209	17	524
Iowa	104	280	75	4	463
Kansas	115	185	56	2	358
Kentucky	59	116	117	5	297
Louisiana	25	47	210	20	302
Maine	41	57	12	2	112
Maryland	30	50	130	24	234
Massachusetts	70	108	260	17	455
Michigan	46	130	227	28	431
Minnesota	75	201	106	19	401
Mississippi	21	96	85	3	205
Missouri	59	223	229	16	527
Montana	39	30	26	2	97
Nebraska	80	105	38	4	227
Nevada	11	7	23	6	47
New Hampshire	11	37	30	5	83
New Jersey	35	60	206	63	364
New Mexico	11	28	33	2	74
New York	46	104	260	247	657
North Carolina	46	148	215	15	424
North Dakota	25	35	21	2	83
Ohio	136	398	409	32	975
Oklahoma	36	174	144	5	359
Oregon	21	63	55	2	141
Pennsylvania	110	172	360	80	722
Rhode Island	16	31	39	4	90
South Carolina	39	58	75	6	178
South Dakota	55	46	10	0	111
Tennessee	37	98	176	19	330
Texas	111	411	615	37	1,174
Utah	27	30	36	2	95
Vermont	12	13	16	0	41
Virginia	36	88	143	15	282
Washington	44	101	98	3	246
West Virginia	24	59	48	1	132
Wisconsin	50	194	143	16	403
Wyoming	11	15	13	0	39

Source: OSCAR

Table 1.1.(e) Number of Nursing Homes by Bed Size Category and State: United States, 2007

	Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,305	5,835	6,909	1,023	16,072
Alabama	10	87	121	16	234
Alaska	11	3	0	1	15
Arizona	10	35	79	13	137
Arkansas	12	92	135	4	243
California	241	658	330	52	1,281
Colorado	34	89	85	7	215
Connecticut	14	78	134	18	244
Delaware	8	10	26	1	45
District of Columbia	5	4	5	6	20
Florida	42	124	480	35	681
Georgia	26	110	200	26	362
Hawaii	19	10	15	3	47
Idaho	25	28	28	0	81
Illinois	99	282	297	129	807
Indiana	90	204	211	15	520
Iowa	109	274	75	4	462
Kansas	106	191	55	2	354
Kentucky	54	116	117	5	292
Louisiana	27	44	204	19	294
Maine	42	55	13	2	112
Maryland	31	51	126	26	234
Massachusetts	65	108	258	17	448
Michigan	44	139	228	26	437
Minnesota	76	199	105	16	396
Mississippi	19	99	85	3	206
Missouri	57	226	231	17	531
Montana	38	30	26	1	95
Nebraska	81	104	39	5	229
Nevada	11	8	23	6	48
New Hampshire	10	36	31	5	82
New Jersey	34	61	210	60	365
New Mexico	12	25	33	2	72
New York	47	104	260	246	657
North Carolina	41	149	217	15	422
North Dakota	29	31	21	2	83
Ohio	128	410	410	31	979
Oklahoma	38	167	137	5	347
Oregon	21	62	53	2	138
Pennsylvania	104	176	362	79	721
Rhode Island	14	31	39	3	87
South Carolina	36	56	80	5	177
South Dakota	50	50	10	0	110
Tennessee	35	98	179	19	331
Texas	103	417	637	39	1,196
Utah	26	31	35	2	94
Vermont	13	13	15	0	41
Virginia	34	86	145	15	280
Washington	41	103	99	3	246
West Virginia	23	59	50	1	133
Wisconsin	49	197	142	14	402
Wyoming	11	15	13	0	39

Source: OSCAR

Table 1.2.(a) Number of Nursing Homes by Ownership Type and State: United States, 2003

	Ownership Type			
	For Profit	Non-Profit	Government	All Facilities
Nation	10,978	4,762	1,039	16,779
Alabama	177	33	21	231
Alaska	1	10	4	15
Arizona	102	31	2	135
Arkansas	213	45	11	269
California	1,039	252	52	1,343
Colorado	144	56	24	224
Connecticut	209	49	1	259
Delaware	19	19	4	42
District of Columbia	6	13	2	21
Florida	509	179	15	703
Georgia	262	83	27	372
Hawaii	21	13	11	45
Idaho	51	12	18	81
Illinois	579	228	38	845
Indiana	355	176	18	549
Iowa	256	218	21	495
Kansas	193	142	54	389
Kentucky	200	94	8	302
Louisiana	248	77	15	340
Maine	86	32	2	120
Maryland	147	91	7	245
Massachusetts	328	143	10	481
Michigan	279	116	44	439
Minnesota	120	247	57	424
Mississippi	152	36	26	214
Missouri	365	151	49	565
Montana	35	50	17	102
Nebraska	106	77	53	236
Nevada	35	4	5	44
New Hampshire	44	30	12	86
New Jersey	229	112	20	361
New Mexico	58	22	5	85
New York	329	296	53	678
North Carolina	314	91	17	422
North Dakota	7	74	3	84
Ohio	754	237	29	1,020
Oklahoma	344	46	18	408
Oregon	110	30	7	147
Pennsylvania	330	373	41	744
Rhode Island	76	20	0	96
South Carolina	131	26	21	178
South Dakota	37	70	6	113
Tennessee	246	69	28	343
Texas	961	219	34	1,214
Utah	73	16	3	92
Vermont	28	13	1	42
Virginia	184	85	12	281
Washington	184	59	23	266
West Virginia	93	33	13	139
Wisconsin	193	156	62	411
Wyoming	16	8	15	39

Source: OSCAR

Table 1.2.(b) Number of Nursing Homes by Ownership Type and State: United States, 2004

	Ownership Type			
	For Profit	Non-Profit	Government	All Facilities
Nation	10,810	4,648	1,029	16,487
Alabama	180	29	21	230
Alaska	0	9	5	14
Arizona	100	33	2	135
Arkansas	201	38	10	249
California	1042	233	49	1324
Colorado	140	55	21	216
Connecticut	192	55	3	250
Delaware	22	16	4	42
District of Columbia	6	13	2	21
Florida	495	187	15	697
Georgia	243	100	26	369
Hawaii	22	12	11	45
Idaho	51	12	17	80
Illinois	578	219	39	836
Indiana	346	152	24	522
Iowa	252	214	25	491
Kansas	193	139	48	380
Kentucky	201	88	8	297
Louisiana	243	72	16	331
Maine	81	35	1	117
Maryland	151	84	7	242
Massachusetts	324	139	9	472
Michigan	277	112	44	433
Minnesota	114	248	55	417
Mississippi	139	43	27	209
Missouri	360	147	47	554
Montana	38	48	15	101
Nebraska	110	72	53	235
Nevada	33	5	6	44
New Hampshire	41	29	12	82
New Jersey	227	114	21	362
New Mexico	57	22	4	83
New York	320	295	52	667
North Carolina	313	94	17	424
North Dakota	6	74	3	83
Ohio	744	230	28	1002
Oklahoma	322	45	18	385
Oregon	107	26	6	139
Pennsylvania	332	356	41	729
Rhode Island	72	21	1	94
South Carolina	128	29	21	178
South Dakota	38	70	6	114
Tennessee	246	66	28	340
Texas	955	195	36	1186
Utah	72	17	4	93
Vermont	28	13	1	42
Virginia	188	88	10	286
Washington	179	57	21	257
West Virginia	90	35	13	138
Wisconsin	193	156	62	411
Wyoming	18	7	14	39

Source: OSCAR

Table 1.2.(c) Number of Nursing Homes by Ownership Type and State: United States, 2005

	Ownership Type			
	For Profit	Non-Profit	Government	All Facilities
Nation	10,748	4,562	1,000	16,310
Alabama	181	30	19	230
Alaska	1	8	6	15
Arizona	100	32	2	134
Arkansas	197	39	10	246
California	1,037	232	50	1,319
Colorado	139	56	20	215
Connecticut	189	54	2	245
Delaware	23	16	4	43
District of Columbia	7	11	2	20
Florida	486	185	15	686
Georgia	241	111	30	382
Hawaii	21	15	12	48
Idaho	52	11	18	81
Illinois	577	220	38	835
Indiana	349	151	19	519
Iowa	241	205	24	470
Kansas	190	135	46	371
Kentucky	202	87	10	299
Louisiana	235	64	13	312
Maine	81	33	1	115
Maryland	149	82	7	238
Massachusetts	325	131	8	464
Michigan	281	107	44	432
Minnesota	109	244	53	406
Mississippi	143	39	26	208
Missouri	346	146	35	527
Montana	37	46	16	99
Nebraska	106	72	56	234
Nevada	36	5	6	47
New Hampshire	41	28	13	82
New Jersey	233	111	20	364
New Mexico	52	20	5	77
New York	324	286	52	662
North Carolina	313	98	15	426
North Dakota	6	74	3	83
Ohio	735	227	26	988
Oklahoma	320	44	18	382
Oregon	109	26	5	140
Pennsylvania	337	351	39	727
Rhode Island	72	20	-	92
South Carolina	130	25	21	176
South Dakota	37	70	5	112
Tennessee	242	70	24	336
Texas	961	181	38	1,180
Utah	73	17	3	93
Vermont	27	13	1	41
Virginia	184	89	10	283
Washington	175	57	19	251
West Virginia	89	31	13	133
Wisconsin	192	151	60	403
Wyoming	15	6	18	39

Source: OSCAR

Table 1.2.(d) Number of Nursing Homes by Ownership Type and State: United States, 2006

	Ownership Type			
	For Profit	Non-Profit	Government	All Facilities
Nation	10,681	4,457	980	16,118
Alabama	182	32	17	231
Alaska	0	7	8	15
Arizona	102	32	2	136
Arkansas	199	40	10	249
California	1,028	218	49	1,295
Colorado	140	53	21	214
Connecticut	190	53	2	245
Delaware	23	17	4	44
District of Columbia	7	11	2	20
Florida	485	188	15	688
Georgia	233	96	32	361
Hawaii	21	16	12	49
Idaho	51	11	18	80
Illinois	554	221	33	808
Indiana	355	149	20	524
Iowa	239	201	23	463
Kansas	178	136	44	358
Kentucky	208	80	9	297
Louisiana	225	64	13	302
Maine	80	31	1	112
Maryland	148	79	7	234
Massachusetts	315	131	9	455
Michigan	282	106	43	431
Minnesota	108	239	54	401
Mississippi	140	38	27	205
Missouri	351	142	34	527
Montana	36	45	16	97
Nebraska	108	67	52	227
Nevada	36	5	6	47
New Hampshire	41	30	12	83
New Jersey	233	110	21	364
New Mexico	51	19	4	74
New York	326	281	50	657
North Carolina	314	96	14	424
North Dakota	5	75	3	83
Ohio	728	221	26	975
Oklahoma	302	41	16	359
Oregon	112	23	6	141
Pennsylvania	345	339	38	722
Rhode Island	69	20	1	90
South Carolina	131	26	21	178
South Dakota	37	69	5	111
Tennessee	241	69	20	330
Texas	964	178	32	1,174
Utah	75	16	4	95
Vermont	27	14	0	41
Virginia	184	87	11	282
Washington	174	52	20	246
West Virginia	87	31	14	132
Wisconsin	195	146	62	403
Wyoming	16	6	17	39

Source: OSCAR

Table 1.2.(e) Number of Nursing Homes by Ownership Type and State: United States, 2007

	Ownership Type			
	For Profit	Non-Profit	Government	All Facilities
Nation	10,774	4,324	974	16,072
Alabama	185	33	16	234
Alaska	1	8	6	15
Arizona	103	31	3	137
Arkansas	198	34	11	243
California	1,018	216	47	1,281
Colorado	145	49	21	215
Connecticut	193	49	2	244
Delaware	23	17	5	45
District of Columbia	7	11	2	20
Florida	484	184	13	681
Georgia	245	85	32	362
Hawaii	24	11	12	47
Idaho	51	12	18	81
Illinois	550	221	36	807
Indiana	359	140	21	520
Iowa	240	199	23	462
Kansas	177	132	45	354
Kentucky	207	77	8	292
Louisiana	222	58	14	294
Maine	77	34	1	112
Maryland	149	78	7	234
Massachusetts	314	125	9	448
Michigan	294	102	41	437
Minnesota	109	237	50	396
Mississippi	144	34	28	206
Missouri	358	134	39	531
Montana	35	45	15	95
Nebraska	108	71	50	229
Nevada	34	8	6	48
New Hampshire	45	26	11	82
New Jersey	240	104	21	365
New Mexico	49	18	5	72
New York	334	276	47	657
North Carolina	316	94	12	422
North Dakota	6	73	4	83
Ohio	736	214	29	979
Oklahoma	293	39	15	347
Oregon	111	22	5	138
Pennsylvania	345	339	37	721
Rhode Island	70	17	0	87
South Carolina	133	26	18	177
South Dakota	37	68	5	110
Tennessee	244	66	21	331
Texas	992	169	35	1,196
Utah	75	15	4	94
Vermont	27	13	1	41
Virginia	194	77	9	280
Washington	175	51	20	246
West Virginia	88	32	13	133
Wisconsin	195	144	63	402
Wyoming	15	6	18	39

Source: OSCAR

**Table 1.3.(a) Number of Nursing Homes by Certification Type and State:
United States, 2003**

	Certification Type			
	Dually Certified	Medicare Only	Medicaid Only	All Facilities
Nation	14,154	978	1,647	16,779
Alabama	216	10	5	231
Alaska	15	0	0	15
Arizona	118	16	1	135
Arkansas	195	16	58	269
California	1,163	93	87	1,343
Colorado	180	20	24	224
Connecticut	244	8	7	259
Delaware	32	5	5	42
District of Columbia	20	0	1	21
Florida	653	43	7	703
Georgia	328	11	33	372
Hawaii	40	1	4	45
Idaho	71	7	3	81
Illinois	616	62	167	845
Indiana	460	46	43	549
Iowa	359	12	124	495
Kansas	253	13	123	389
Kentucky	277	25	0	302
Louisiana	262	30	48	340
Maine	118	2	0	120
Maryland	221	12	12	245
Massachusetts	456	12	13	481
Michigan	382	15	42	439
Minnesota	397	6	21	424
Mississippi	149	17	48	214
Missouri	457	32	76	565
Montana	96	5	1	102
Nebraska	178	2	56	236
Nevada	40	2	2	44
New Hampshire	70	3	13	86
New Jersey	330	31	0	361
New Mexico	70	4	11	85
New York	675	1	2	678
North Carolina	407	13	2	422
North Dakota	81	3	0	84
Ohio	887	54	79	1,020
Oklahoma	252	23	133	408
Oregon	119	5	23	147
Pennsylvania	629	97	18	744
Rhode Island	95	1	0	96
South Carolina	151	27	0	178
South Dakota	89	1	23	113
Tennessee	278	31	34	343
Texas	943	98	173	1,214
Utah	69	12	11	92
Vermont	41	1	0	42
Virginia	231	13	37	281
Washington	248	7	11	266
West Virginia	107	15	17	139
Wisconsin	355	13	43	411
Wyoming	31	2	6	39

Source: OSCAR

**Table 1.3.(b) Number of Nursing Homes by Certification Type and State:
United States, 2004**

	Certification Type			
	Dually Certified	Medicare Only	Medicaid Only	All Facilities
Nation	14,232	915	1,340	16,487
Alabama	218	9	3	230
Alaska	14	0	0	14
Arizona	119	15	1	135
Arkansas	195	15	39	249
California	1158	83	83	1324
Colorado	178	18	20	216
Connecticut	241	9	0	250
Delaware	32	5	5	42
District of Columbia	20	0	1	21
Florida	653	40	4	697
Georgia	328	10	31	369
Hawaii	40	1	4	45
Idaho	71	6	3	80
Illinois	626	60	150	836
Indiana	448	41	33	522
Iowa	392	10	89	491
Kansas	258	12	110	380
Kentucky	273	24	0	297
Louisiana	277	28	26	331
Maine	115	2	0	117
Maryland	220	11	11	242
Massachusetts	447	13	12	472
Michigan	382	15	36	433
Minnesota	394	6	17	417
Mississippi	153	16	40	209
Missouri	469	29	56	554
Montana	95	5	1	101
Nebraska	184	1	50	235
Nevada	40	2	2	44
New Hampshire	70	3	9	82
New Jersey	331	31	0	362
New Mexico	71	4	8	83
New York	664	1	2	667
North Carolina	410	12	2	424
North Dakota	80	3	0	83
Ohio	900	48	54	1002
Oklahoma	263	18	104	385
Oregon	117	3	19	139
Pennsylvania	624	90	15	729
Rhode Island	93	1	0	94
South Carolina	149	29	0	178
South Dakota	90	1	23	114
Tennessee	277	31	32	340
Texas	962	93	131	1186
Utah	71	12	10	93
Vermont	41	1	0	42
Virginia	240	13	33	286
Washington	239	7	11	257
West Virginia	110	13	15	138
Wisconsin	359	13	39	411
Wyoming	31	2	6	39

Source: OSCAR

**Table 1.3.(c) Number of Nursing Homes by Certification Type and State:
United States, 2005**

	Certification Type			
	Dually Certified	Medicare Only	Medicaid Only	All Facilities
Nation	14,301	871	1,138	16,310
Alabama	218	9	3	230
Alaska	15	0	0	15
Arizona	119	14	1	134
Arkansas	196	14	36	246
California	1,159	75	85	1,319
Colorado	177	18	20	215
Connecticut	236	9	0	245
Delaware	33	5	5	43
District of Columbia	19	0	1	20
Florida	647	35	4	686
Georgia	344	11	27	382
Hawaii	42	2	4	48
Idaho	71	7	3	81
Illinois	646	57	132	835
Indiana	452	38	29	519
Iowa	404	9	57	470
Kansas	257	11	103	371
Kentucky	277	22	0	299
Louisiana	283	25	4	312
Maine	114	1	0	115
Maryland	219	10	9	238
Massachusetts	440	13	11	464
Michigan	381	17	34	432
Minnesota	383	7	16	406
Mississippi	159	12	37	208
Missouri	464	21	42	527
Montana	94	4	1	99
Nebraska	190	1	43	234
Nevada	44	1	2	47
New Hampshire	70	3	9	82
New Jersey	333	31	0	364
New Mexico	67	3	7	77
New York	659	1	2	662
North Carolina	413	11	2	426
North Dakota	80	3	0	83
Ohio	907	44	37	988
Oklahoma	275	18	89	382
Oregon	118	4	18	140
Pennsylvania	621	93	13	727
Rhode Island	91	1	0	92
South Carolina	149	27	0	176
South Dakota	91	1	20	112
Tennessee	279	29	28	336
Texas	979	89	112	1,180
Utah	70	15	8	93
Vermont	40	1	0	41
Virginia	244	12	27	283
Washington	234	7	10	251
West Virginia	110	12	11	133
Wisconsin	357	16	30	403
Wyoming	31	2	6	39

Source: OSCAR

**Table 1.3.(d) Number of Nursing Homes by Certification Type and State:
United States, 2006**

	Certification Type			
	Dually Certified	Medicare Only	Medicaid Only	All Facilities
Nation	14,300	863	955	16,118
Alabama	218	10	3	231
Alaska	15	0	0	15
Arizona	119	16	1	136
Arkansas	202	14	33	249
California	1,146	72	77	1,295
Colorado	178	17	19	214
Connecticut	236	9	0	245
Delaware	33	5	6	44
District of Columbia	19	0	1	20
Florida	651	34	3	688
Georgia	343	12	6	361
Hawaii	43	2	4	49
Idaho	70	7	3	80
Illinois	644	58	106	808
Indiana	458	41	25	524
Iowa	406	10	47	463
Kansas	257	10	91	358
Kentucky	274	23	0	297
Louisiana	278	24	0	302
Maine	110	2	0	112
Maryland	217	10	7	234
Massachusetts	431	14	10	455
Michigan	385	15	31	431
Minnesota	381	7	13	401
Mississippi	159	12	34	205
Missouri	465	21	41	527
Montana	91	5	1	97
Nebraska	191	1	35	227
Nevada	44	1	2	47
New Hampshire	71	3	9	83
New Jersey	335	29	0	364
New Mexico	66	3	5	74
New York	653	2	2	657
North Carolina	410	13	1	424
North Dakota	80	3	0	83
Ohio	912	41	22	975
Oklahoma	275	16	68	359
Oregon	118	5	18	141
Pennsylvania	620	90	12	722
Rhode Island	89	1	0	90
South Carolina	151	27	0	178
South Dakota	91	1	19	111
Tennessee	277	27	26	330
Texas	1,001	87	86	1,174
Utah	71	16	8	95
Vermont	40	1	0	41
Virginia	245	12	25	282
Washington	230	6	10	246
West Virginia	110	12	10	132
Wisconsin	360	14	29	403
Wyoming	31	2	6	39

Source: OSCAR

**Table 1.3.(e) Number of Nursing Homes by Certification Type and State:
United States, 2007**

	Certification Type			
	Dually Certified	Medicare Only	Medicaid Only	All Facilities
Nation	14,336	859	877	16,072
Alabama	220	11	3	234
Alaska	14	1	0	15
Arizona	117	19	1	137
Arkansas	204	13	26	243
California	1,136	70	75	1,281
Colorado	177	21	17	215
Connecticut	235	9	0	244
Delaware	34	5	6	45
District of Columbia	19	0	1	20
Florida	647	31	3	681
Georgia	345	12	5	362
Hawaii	42	2	3	47
Idaho	72	6	3	81
Illinois	651	55	101	807
Indiana	458	40	22	520
Iowa	409	10	43	462
Kansas	259	11	84	354
Kentucky	270	22	0	292
Louisiana	267	27	0	294
Maine	110	2	0	112
Maryland	218	10	6	234
Massachusetts	425	14	9	448
Michigan	394	17	26	437
Minnesota	376	7	13	396
Mississippi	160	11	35	206
Missouri	473	20	38	531
Montana	89	5	1	95
Nebraska	194	2	33	229
Nevada	45	1	2	48
New Hampshire	72	2	8	82
New Jersey	334	31	0	365
New Mexico	64	3	5	72
New York	651	4	2	657
North Carolina	408	13	1	422
North Dakota	80	3	0	83
Ohio	926	39	14	979
Oklahoma	278	15	54	347
Oregon	116	5	17	138
Pennsylvania	619	92	10	721
Rhode Island	86	1	0	87
South Carolina	152	25	0	177
South Dakota	92	1	17	110
Tennessee	281	24	26	331
Texas	1,025	86	85	1,196
Utah	70	16	8	94
Vermont	40	1	0	41
Virginia	246	13	21	280
Washington	230	6	10	246
West Virginia	112	11	10	133
Wisconsin	363	12	27	402
Wyoming	31	2	6	39

Source: OSCAR

Table 1.4. Nursing Home Occupancy Rates by State: United States, 2003-2007

	2003	2004	2005	2006	2007
Percentage of Certified Beds Occupied					
Nation	84.2	84.3	84.4	84.4	83.8
Alabama	89.4	87.9	87.4	88.1	85.9
Alaska	88.9	76.8	82.1	84.1	85.2
Arizona	81.8	81.6	79.8	77.2	76.5
Arkansas	72.6	71.7	71.6	72.0	72.9
California	84.1	85.4	85.8	85.7	85.0
Colorado	80.2	81.4	82.6	82.1	82.6
Connecticut	93.1	92.3	93.6	92.1	92.2
Delaware	87.2	87.5	90.3	84.0	85.1
District of Columbia	91.4	91.0	91.2	89.3	95.5
Florida	86.1	87.9	88.4	88.2	87.8
Georgia	91.0	90.6	90.0	89.1	88.6
Hawaii	91.8	89.4	85.9	92.8	91.9
Idaho	77.0	76.3	74.8	75.6	76.9
Illinois	79.2	78.7	78.3	78.0	77.9
Indiana	79.6	82.2	82.9	80.3	80.4
Iowa	84.1	83.2	80.8	80.9	80.5
Kansas	85.2	83.6	83.8	83.6	83.4
Kentucky	89.6	88.6	89.0	89.4	89.3
Louisiana	77.5	76.3	74.4	75.6	73.9
Maine	90.9	91.8	90.8	90.2	91.7
Maryland	86.4	86.7	85.1	87.0	85.9
Massachusetts	90.4	90.3	89.8	90.0	90.0
Michigan	87.5	88.0	88.5	88.8	86.6
Minnesota	93.2	92.1	90.9	92.0	91.2
Mississippi	87.3	87.3	87.1	89.0	88.3
Missouri	75.1	75.2	74.9	75.7	74.6
Montana	79.2	76.5	75.0	74.8	74.0
Nebraska	87.4	84.9	82.3	82.0	81.0
Nevada	85.0	85.3	77.8	83.6	84.5
New Hampshire	90.9	92.4	89.4	89.6	89.5
New Jersey	87.0	87.9	87.7	89.1	89.0
New Mexico	82.5	81.7	86.2	86.0	84.1
New York	92.7	92.9	92.9	92.7	92.6
North Carolina	87.6	87.7	87.5	87.2	86.7
North Dakota	92.8	92.1	90.2	90.0	89.9
Ohio	85.4	84.6	87.1	87.9	86.8
Oklahoma	69.6	67.7	66.0	65.7	65.7
Oregon	70.1	67.9	65.3	65.4	66.4
Pennsylvania	87.6	89.2	88.6	90.4	88.9
Rhode Island	90.6	91.0	92.8	93.0	92.3
South Carolina	89.6	90.3	90.5	91.2	91.4
South Dakota	92.3	92.4	94.6	99.9	100.0
Tennessee	88.3	87.8	87.6	87.5	87.0
Texas	74.2	74.9	75.0	73.0	71.9
Utah	74.7	73.6	71.7	70.9	73.5
Vermont	91.8	93.0	91.6	92.1	93.4
Virginia	89.9	90.1	89.5	90.1	89.1
Washington	82.8	84.3	85.1	86.3	85.5
West Virginia	88.6	88.3	89.5	88.9	88.8
Wisconsin	85.9	86.6	86.9	87.4	86.9
Wyoming	82.7	80.1	81.3	80.0	80.8

Source: OSCAR

**Table 1.5. State Population and Number of Certified Nursing Home Beds:
United States, 2007**

	State Population				Beds Per 1000 State Residents		
	All Ages	Under 65	65 and Over	85 and Over	All Ages	65+	85+
Nation	299,398,484	262,138,132	37,260,352	5,296,817	5.6	45.0	316.6
Alabama	4,599,030	3,983,433	615,597	79,530	5.7	42.8	331.2
Alaska	670,053	624,423	45,630	4,148	1.1	15.5	170.0
Arizona	6,166,318	5,376,032	790,286	105,104	2.7	20.7	155.8
Arkansas	2,810,872	2,420,451	390,421	54,889	8.7	62.3	443.3
California	36,457,549	32,526,035	3,931,514	555,473	3.4	31.2	220.6
Colorado	4,753,377	4,276,191	477,186	61,232	4.2	41.7	324.9
Connecticut	3,504,809	3,034,366	470,443	76,395	8.5	63.3	389.6
Delaware	853,476	738,902	114,574	14,553	5.1	37.9	298.3
District of Columbia	581,530	510,199	71,331	10,770	5.2	42.5	281.3
Florida	18,089,888	15,052,184	3,037,704	462,545	4.5	26.8	176.0
Georgia	9,363,941	8,451,067	912,874	113,362	4.3	43.7	352.1
Hawaii	1,285,498	1,106,128	179,370	26,888	3.1	22.5	150.1
Idaho	1,466,465	1,297,292	169,173	23,384	4.2	36.6	264.9
Illinois	12,831,970	11,297,494	1,534,476	227,074	7.6	63.5	429.0
Indiana	6,313,520	5,529,301	784,219	111,190	7.7	61.9	436.4
Iowa	2,982,085	2,546,428	435,657	75,180	11.1	76.1	441.1
Kansas	2,764,075	2,406,366	357,709	59,518	8.5	65.4	393.0
Kentucky	4,206,074	3,668,780	537,294	69,463	6.1	47.6	367.9
Louisiana	4,287,768	3,764,422	523,346	67,599	8.5	69.7	539.6
Maine	1,321,574	1,128,935	192,639	27,012	5.6	38.1	271.9
Maryland	5,615,727	4,965,159	650,568	85,783	5.2	44.5	337.6
Massachusetts	6,437,193	5,581,231	855,962	137,022	7.8	58.3	364.4
Michigan	10,095,643	8,834,779	1,260,864	174,758	4.7	37.3	269.1
Minnesota	5,167,101	4,539,707	627,394	101,634	6.9	56.9	351.2
Mississippi	2,910,540	2,548,368	362,172	49,582	6.3	50.5	368.8
Missouri	5,842,713	5,063,822	778,891	113,789	8.6	64.8	443.3
Montana	944,632	814,040	130,592	19,000	7.8	56.2	386.1
Nebraska	1,768,331	1,533,676	234,655	39,128	9.0	67.6	405.2
Nevada	2,495,529	2,218,586	276,943	27,841	2.1	19.4	192.5
New Hampshire	1,314,895	1,152,266	162,629	23,118	5.9	47.9	336.8
New Jersey	8,724,560	7,596,818	1,127,742	166,529	5.9	45.7	309.2
New Mexico	1,954,599	1,711,999	242,600	31,309	3.5	28.5	220.5
New York	19,306,183	16,783,497	2,522,686	371,667	6.3	47.9	324.8
North Carolina	8,856,505	7,779,554	1,076,951	136,229	4.9	40.3	318.4
North Dakota	635,867	542,993	92,874	16,797	10.2	70.1	387.8
Ohio	11,478,006	9,946,012	1,531,994	216,992	8.0	59.9	423.0
Oklahoma	3,579,212	3,105,667	473,545	65,571	8.7	65.4	472.5
Oregon	3,700,758	3,222,578	478,180	70,969	3.4	26.4	177.9
Pennsylvania	12,440,621	10,555,298	1,885,323	294,824	7.1	46.9	300.2
Rhode Island	1,067,610	919,644	147,966	25,123	8.5	61.1	360.1
South Carolina	4,321,249	3,767,853	553,396	68,701	4.1	32.3	260.1
South Dakota	781,919	670,736	111,183	19,075	8.7	61.0	355.6
Tennessee	6,038,803	5,269,581	769,222	97,712	6.1	48.1	379.1
Texas	23,507,783	21,173,324	2,334,459	302,646	5.0	50.7	391.3
Utah	2,550,063	2,324,524	225,539	29,235	3.1	34.5	266.3
Vermont	623,908	540,942	82,966	11,714	5.5	41.4	292.9
Virginia	7,642,884	6,755,116	887,768	112,129	4.1	35.0	276.8
Washington	6,395,798	5,657,429	738,369	107,032	3.5	30.3	209.4
West Virginia	1,818,470	1,539,778	278,692	36,073	6.0	39.1	302.4
Wisconsin	5,556,506	4,832,472	724,034	111,159	6.9	53.3	347.0
Wyoming	515,004	452,254	62,750	8,367	5.9	48.6	364.3

Source: OSCAR & US Census

**Table 1.6. Percentage of State Residents With At Least One Nursing Home Stay:
United States, 2007**

	Percentage of Nursing Home Residents		
	All Ages	65+	85+
Nation	1.1	7.4	22.2
Alabama	1.1	7.1	21.6
Alaska	0.2	2.2	7.4
Arizona	0.7	4.2	12.1
Arkansas	1.2	7.6	23.6
California	0.7	5.4	15.8
Colorado	0.8	6.9	24.0
Connecticut	1.8	11.6	32.2
Delaware	1.0	6.8	22.6
District of Columbia	1.0	6.9	16.6
Florida	1.1	5.9	15.8
Georgia	0.7	6.1	19.8
Hawaii	0.6	4.1	12.5
Idaho	0.9	6.5	19.7
Illinois	1.3	8.9	25.7
Indiana	1.4	9.5	28.2
Iowa	1.7	10.5	31.0
Kansas	1.3	9.0	27.5
Kentucky	1.2	8.1	24.9
Louisiana	1.0	6.8	20.8
Maine	1.4	8.4	25.4
Maryland	1.1	8.4	24.9
Massachusetts	1.6	10.6	30.3
Michigan	1.0	6.9	21.7
Minnesota	1.4	10.0	30.4
Mississippi	1.0	6.6	19.5
Missouri	1.3	8.6	26.1
Montana	1.2	8.0	24.9
Nebraska	1.5	10.1	29.3
Nevada	0.5	3.6	13.2
New Hampshire	1.2	8.6	28.1
New Jersey	1.3	8.8	25.1
New Mexico	0.7	4.7	15.3
New York	1.2	7.7	23.1
North Carolina	1.0	7.0	21.4
North Dakota	1.7	10.6	30.9
Ohio	1.6	10.2	28.5
Oklahoma	1.0	6.8	21.1
Oregon	0.7	4.9	13.5
Pennsylvania	1.4	8.5	24.6
Rhode Island	1.6	10.4	30.0
South Carolina	0.8	5.9	19.0
South Dakota	1.5	9.6	30.1
Tennessee	1.2	8.0	24.6
Texas	0.8	6.7	21.0
Utah	0.7	6.5	17.2
Vermont	1.1	7.5	24.2
Virginia	0.9	6.8	21.3
Washington	0.9	6.6	19.3
West Virginia	1.2	6.8	20.6
Wisconsin	1.3	9.2	28.2
Wyoming	1.0	7.2	24.8

Source: OSCAR

Characteristics Of Nursing Home Residents



Figure 2.1. Percentage of Nursing Home Residents by Sex and Year: United States, 2003-2007

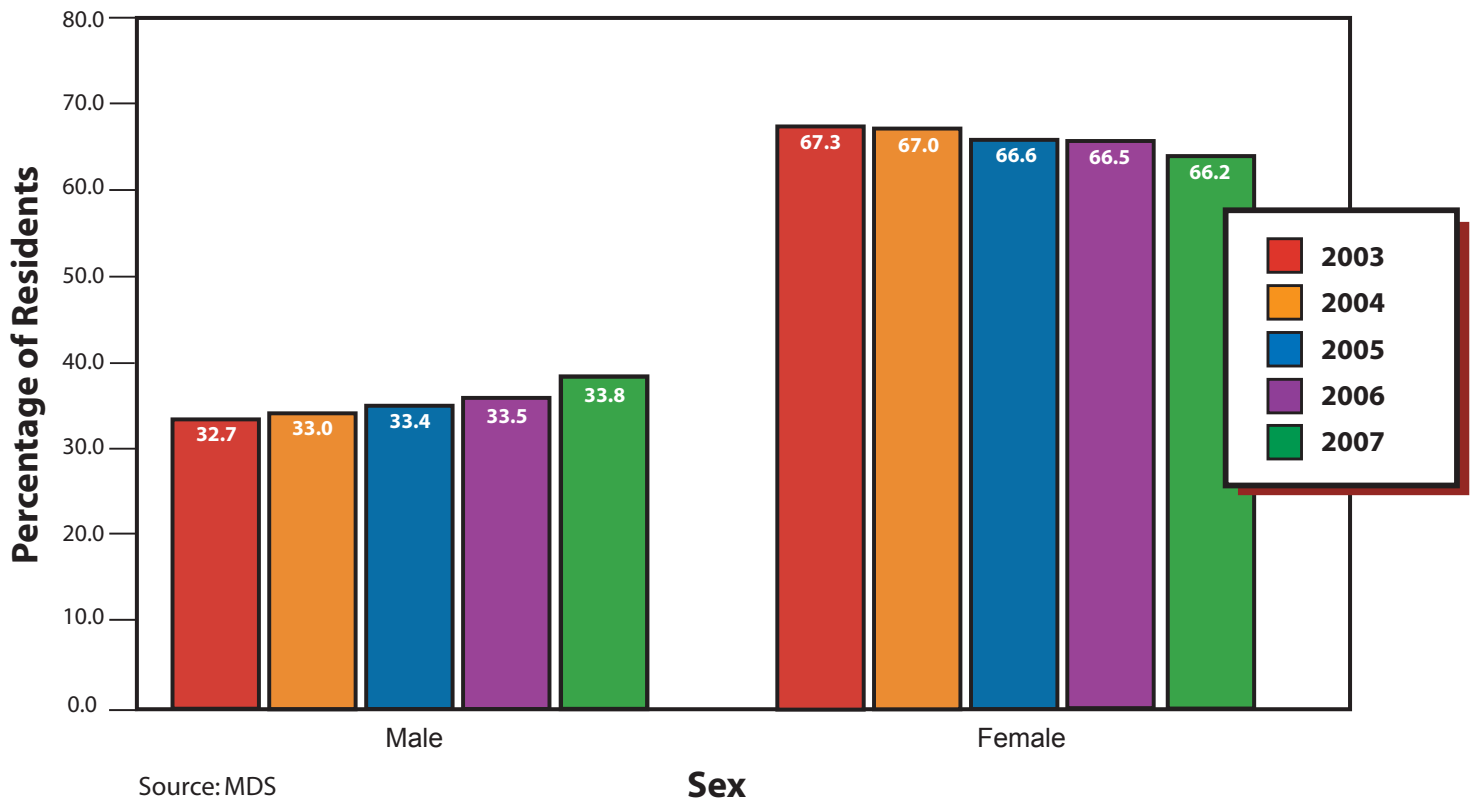


Figure 2.2. Percentage of Nursing Home Residents by Age Group and Year: United States, 2003-2007

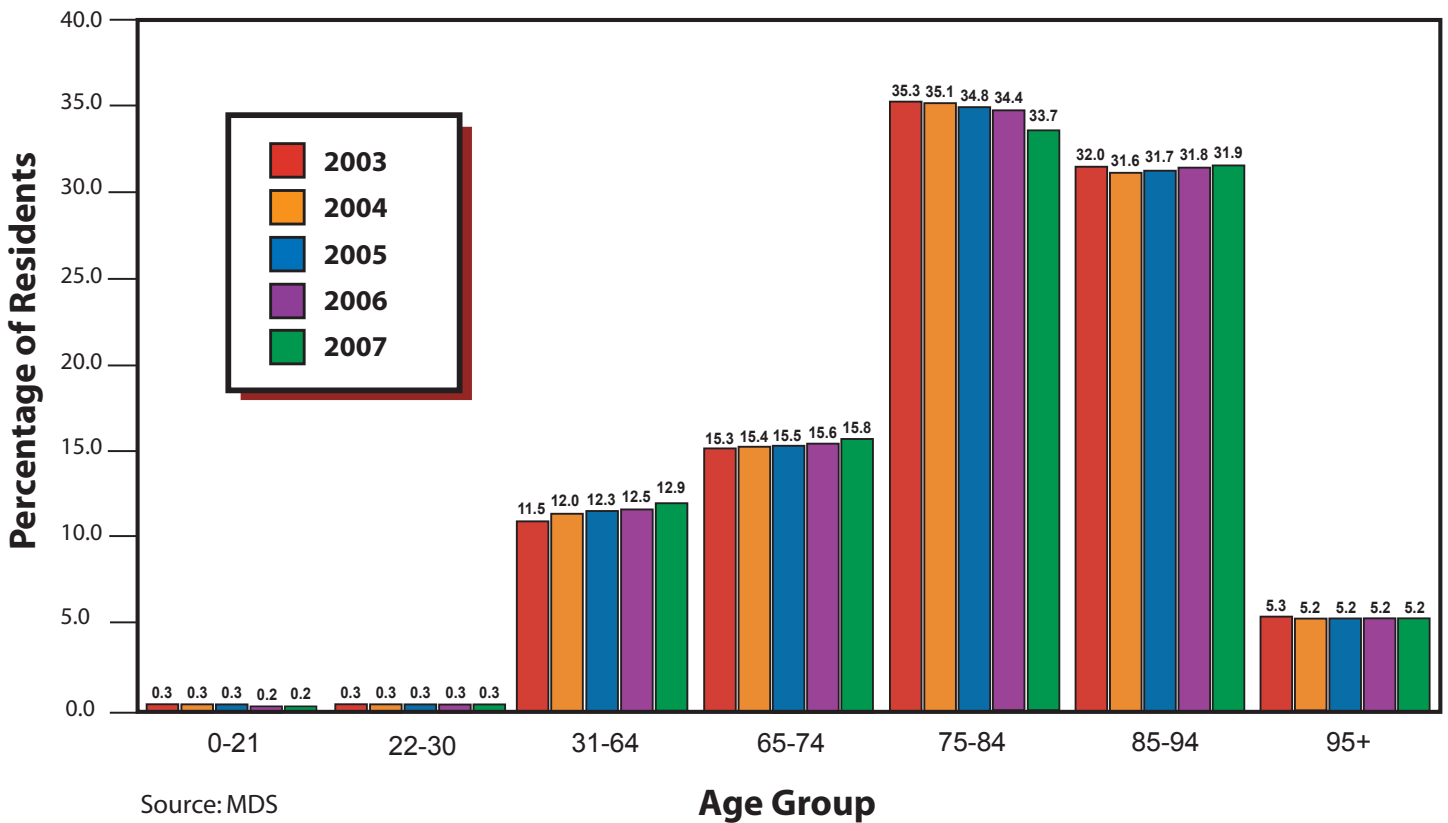
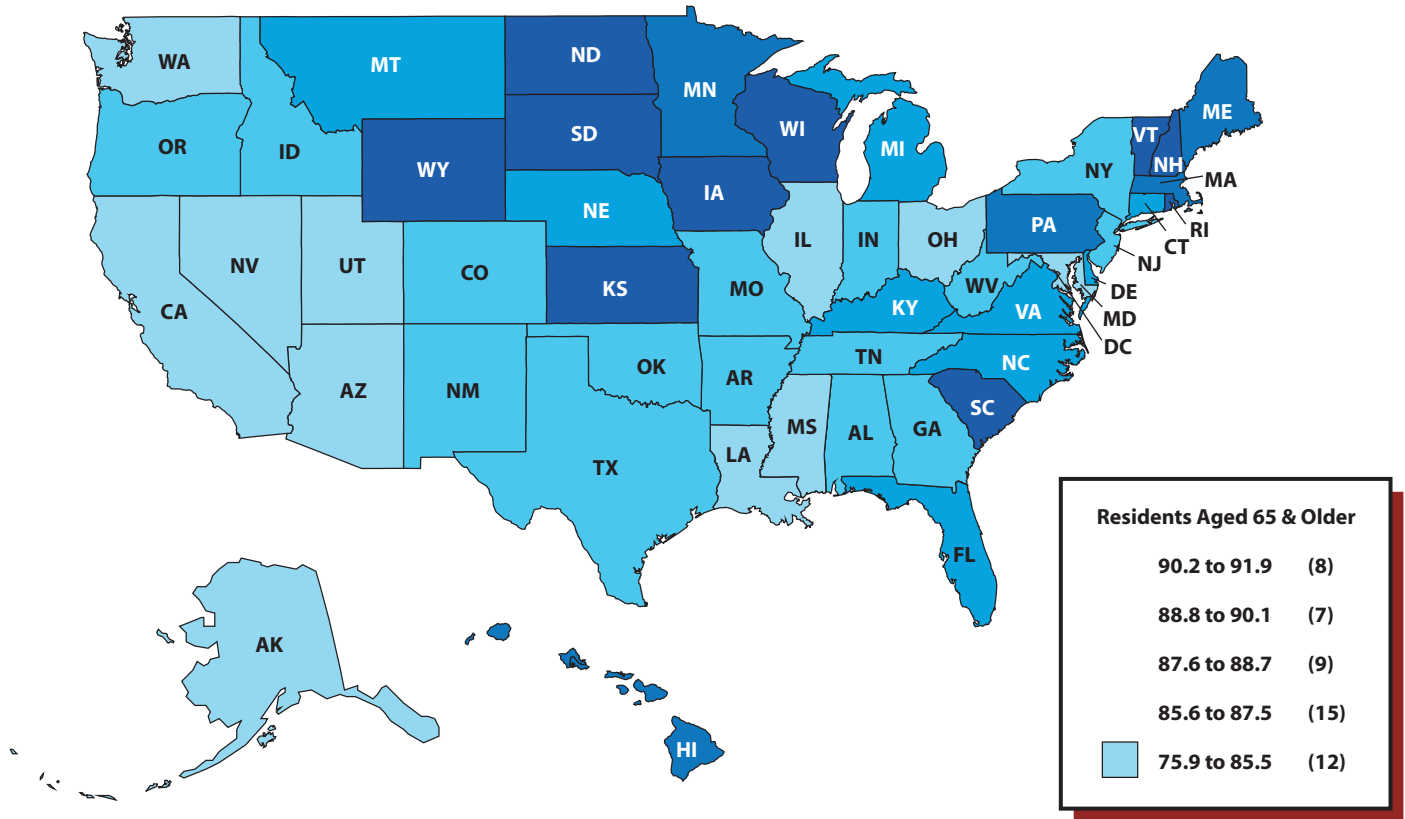
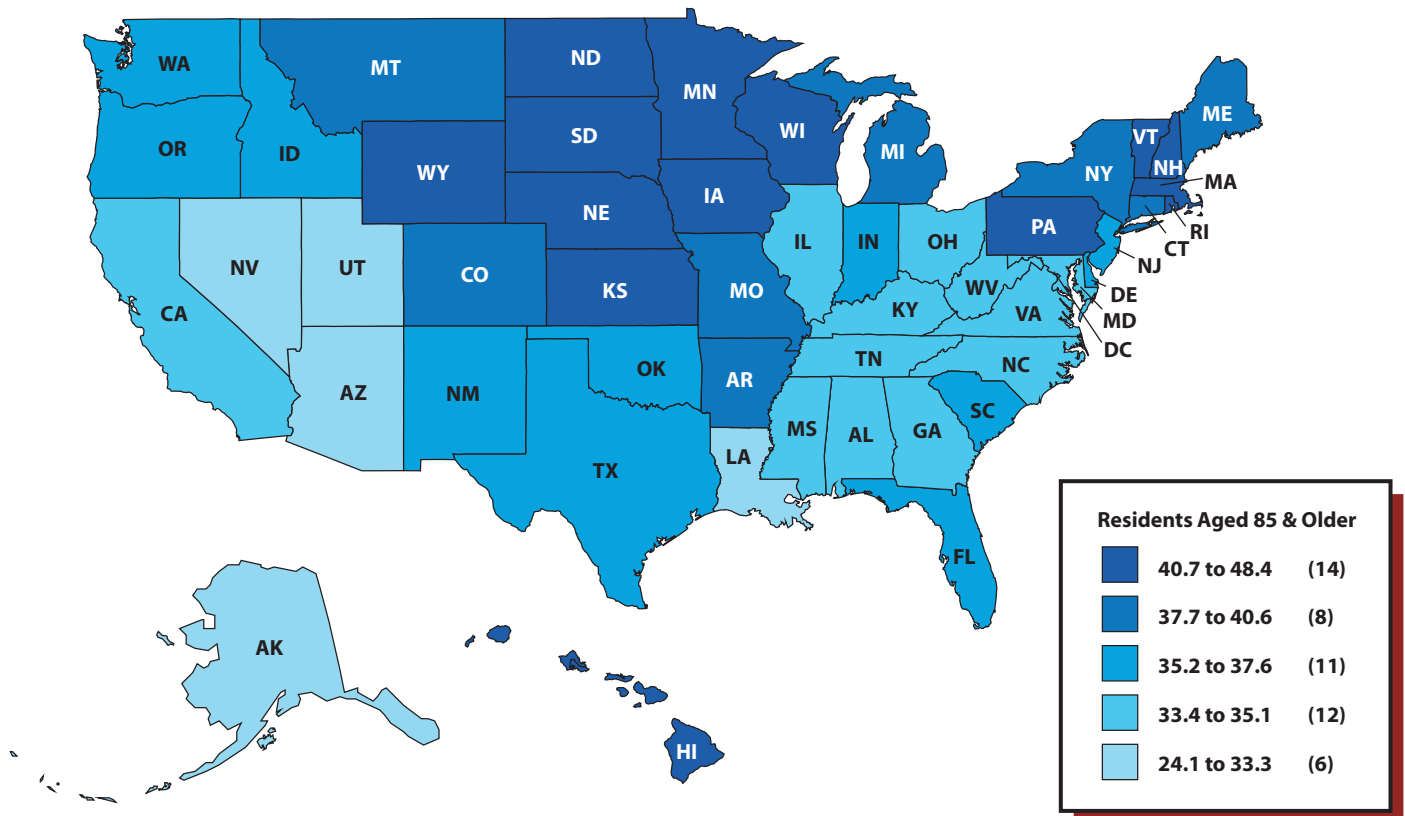


Figure 2.3. Percentage of Nursing Home Residents Aged 65 Years and Older by State: United States, 2007



Source: MDS

Figure 2.4. Percentage of Nursing Home Residents Aged 85 Years and Older by State: United States, 2007



Source: MDS

Table 2.1. Characteristics of Nursing Home Residents in the United States, 2007

Resident Characteristic	All Residents		Facility Ownership			Bed Size			
	Number	Percentage	For Profit	Non-Profit	Government	< 50	50-99	100-199	> 199
Number	3,196,310		2,146,557	889,267	160,486	273,375	750,584	1,714,227	458,124
Percentage		100.0	67.2	27.8	5.0	8.6	23.5	53.6	14.3
Sex Number and Percentage of Nursing Home Residents by Sex									
Male	1,080,054	33.8	34.8	30.6	37.2	33.3	32.7	33.8	36.0
Female	2,116,256	66.2	65.1	69.4	62.8	66.7	67.3	66.2	64.0
Age in Years Number and Percentage of Nursing Home Residents by Age									
0-21	7,042	0.2	0.2	0.3	0.2	0.5	0.2	0.2	0.2
22-30	10,085	0.3	0.4	0.2	0.4	0.2	0.3	0.3	0.5
31-64	412,148	12.9	14.5	8.9	14.0	10.6	11.5	12.9	16.4
65-74	505,489	15.8	16.4	14.4	14.7	19.3	14.4	15.9	15.8
75-84	1,076,427	33.7	33.5	34.2	32.5	36.2	32.9	34.0	32.0
85-95	1,019,746	31.9	30.3	35.7	32.8	29.0	34.6	31.7	30.1
95+	165,373	5.2	4.7	6.3	5.4	4.2	6.1	5.0	5.0
Race Number and Percentage of Nursing Home Residents by Race									
American Indian/Alaskan Native	14,396	0.5	0.5	0.4	0.5	0.8	0.6	0.4	0.3
Asian/Pacific Islander	45,290	1.4	1.5	1.1	1.8	1.5	1.4	1.2	2.2
Black, not Hispanic origin	355,893	11.1	12.5	8.2	9.5	6.3	7.8	11.6	18.0
Hispanic	124,822	3.9	4.5	2.8	2.7	3.3	3.4	3.6	6.2
White, not Hispanic origin	2,655,909	83.1	81.0	87.5	85.5	88.1	86.8	83.2	73.3
Number of ADL Impairments Number and Percentage of Nursing Home Residents by ADL Impairments									
0	931,318	28.9	28.2	30.5	30.3	40.2	30.0	27.1	27.0
1	259,741	8.1	7.6	9.0	8.7	10.3	8.0	7.8	7.9
2	233,170	7.2	6.9	7.8	8.4	7.9	7.1	7.0	8.0
3	282,176	8.8	8.6	9.0	9.1	8.7	8.4	8.6	9.8
4	920,475	28.6	29.6	27.3	22.7	21.6	27.9	30.5	26.9
5	594,023	18.4	19.1	16.4	20.8	11.3	18.6	19.0	20.4
CPS Score Number and Percentage of Nursing Home Residents by CPS Score									
0	1,004,664	31.4	30.0	36.1	25.2	52.2	28.3	30.5	27.6
1	389,884	12.2	12.4	11.7	12.2	11.7	12.5	12.0	12.5
2	466,284	14.6	14.9	14.1	13.6	11.6	15.2	14.8	14.5
3	756,495	23.7	24.2	21.8	26.4	14.4	25.3	24.2	24.4
4	229,512	7.2	7.6	6.0	7.5	3.5	7.1	7.4	8.7
5	162,890	5.1	5.0	5.1	6.8	3.3	5.6	5.2	4.9
6	187,194	5.8	5.9	5.2	8.4	3.3	6.0	5.8	7.4

Source: OSCAR and MDS

Table 2.2. Nursing Home Residents by Sex and Type of Nursing Home: United States, 2003-2007

	2 0 0 3			2 0 0 4			2 0 0 5			2 0 0 6			2 0 0 7		
	Residents (Number)	Percentage of Residents		Residents (Number)	Percentage of Residents		Residents (Number)	Percentage of Residents		Residents (Number)	Percentage of Residents		Residents (Number)	Percentage of Residents	
		Male	Female		Male	Female		Male	Female		Male	Female		Male	Female
Nation	3,070,744	32.7	67.3	3,091,145	33.0	67.0	3,168,741	33.4	66.6	3,182,270	33.6	66.4	3,196,310	33.8	66.2
<i>Ownership</i>															
For Profit (Proprietary)	1,969,032	33.5	66.5	2,000,275	33.9	66.1	2,069,604	34.3	65.7	2,109,898	34.6	65.4	2,146,557	34.8	65.2
Voluntary Non-Profit	927,589	30.1	69.9	919,947	30.3	69.7	932,991	30.5	69.5	906,631	30.5	69.5	889,267	30.6	69.4
Government	174,123	36.4	63.6	170,923	36.4	63.6	166,146	37.0	63.0	165,741	37.0	63.0	160,486	37.2	62.8
<i>Certification</i>															
Medicare and Medicaid	2,729,924	32.4	67.6	2,777,678	32.7	67.3	2,866,546	33.2	66.8	2,896,760	33.4	66.6	2,918,276	33.7	66.3
Medicare only	252,552	34.3	65.7	237,982	34.2	65.8	234,670	34.2	65.8	226,672	34.0	66.0	220,416	33.9	66.1
Medicaid only	88,268	36.4	63.6	75,485	38.0	62.0	67,525	38.5	61.5	58,838	39.5	60.5	57,618	39.7	60.3
<i>Bed Size</i>															
Fewer than 50	354,036	33.7	66.3	324,050	33.6	66.4	308,259	33.7	66.3	294,006	33.6	66.4	273,375	33.3	66.7
50 - 99	720,757	31.4	68.6	726,574	31.7	68.3	744,392	32.1	67.9	742,957	32.4	67.6	750,584	32.7	67.3
100 - 199	1,539,002	32.4	67.6	1,582,885	32.8	67.2	1,649,745	33.2	66.8	1,685,490	33.5	66.5	1,714,227	33.8	66.2
200 or more	456,949	34.7	65.3	457,636	35.3	64.7	466,345	35.6	64.4	459,817	35.8	64.2	458,124	36.0	64.0

Source: MDS

**Table 2.4. Nursing Home Residents by Age Group and Type of Nursing Home:
United States, 2003-2007**

		Age Group							
		Residents (Number)	0-21	22-30	31-64	65-74	75-84	85-94	95+
2003	Nation	3,070,744	0.3	0.3	11.5	15.3	35.3	32.0	5.3
	<i>Ownership</i>								
	For Profit (Proprietary)	1,969,032	0.3	0.4	12.8	15.5	35.2	30.9	5.0
	Voluntary Non-Profit	927,589	0.3	0.2	8.5	14.8	35.8	34.3	6.1
	Government	174,123	0.4	0.5	13.3	15.2	34.5	30.9	5.1
	<i>Certification</i>								
	Medicare and Medicaid	2,729,924	0.2	0.3	11.4	14.9	35.1	32.6	5.5
	Medicare only	252,552	0.3	0.2	9.1	21.1	40.4	25.9	2.9
	Medicaid only	88,268	1.9	1.6	21.0	11.5	26.3	31.2	6.6
	<i>Bed Size</i>								
	Fewer than 50	354,036	0.5	0.3	10.4	20.5	38.1	26.6	3.6
	50 - 99	720,757	0.3	0.3	10.1	13.6	34.4	35.0	6.3
	100 - 199	1,539,002	0.3	0.3	11.3	14.9	35.6	32.3	5.3
	200 or more	456,949	0.3	0.5	15.2	15.1	33.6	30.1	5.2
2004	Nation	3,091,145	0.3	0.3	12.0	15.4	35.1	31.6	5.2
	<i>Ownership</i>								
	For Profit (Proprietary)	2,000,275	0.2	0.4	13.4	15.8	35.0	30.4	4.8
	Voluntary Non-Profit	919,947	0.3	0.2	8.7	14.6	35.7	34.4	6.1
	Government	170,923	0.3	0.5	13.8	14.9	34.1	31.2	5.2
	<i>Certification</i>								
	Medicare and Medicaid	2,777,678	0.2	0.3	12.0	15.0	35.0	32.1	5.4
	Medicare only	237,982	0.2	0.2	9.2	20.6	40.4	26.4	3.0
	Medicaid only	75,485	2.1	1.8	23.3	11.4	25.2	29.8	6.5
	<i>Bed Size</i>								
	Fewer than 50	324,050	0.5	0.3	10.6	20.0	38.0	26.9	3.7
	50 - 99	726,574	0.3	0.3	10.6	13.8	34.3	34.7	6.2
	100 - 199	1,582,885	0.2	0.3	11.9	15.2	35.5	31.8	5.1
	200 or more	457,636	0.3	0.5	15.9	15.3	33.3	29.7	5.0
2005	Nation	3,168,741	0.3	0.3	12.3	15.5	34.8	31.7	5.2
	<i>Ownership</i>								
	For Profit (Proprietary)	2,069,604	0.2	0.4	13.8	15.9	34.6	30.3	4.7
	Voluntary Non-Profit	932,991	0.3	0.2	8.7	14.6	35.4	34.7	6.1
	Government	166,146	0.3	0.5	14.2	14.7	33.8	31.4	5.1
	<i>Certification</i>								
	Medicare and Medicaid	2,866,546	0.2	0.3	12.3	15.2	34.6	32.1	5.3
	Medicare only	234,670	0.2	0.2	9.1	20.5	40.1	26.9	3.0
	Medicaid only	67,525	2.3	2.1	25.0	11.0	24.0	29.2	6.4
	<i>Bed Size</i>								
	Fewer than 50	308,259	0.5	0.3	10.6	19.9	37.5	27.4	3.8
	50 - 99	744,392	0.2	0.3	10.9	14.0	33.9	34.5	6.1
	100 - 199	1,649,745	0.2	0.3	12.2	15.4	35.2	31.7	5.0
	200 or more	466,345	0.2	0.5	16.0	15.3	33.2	29.8	5.0
2006	Nation	3,182,270	0.2	0.3	12.6	15.6	34.4	31.8	5.2
	<i>Ownership</i>								
	For Profit (Proprietary)	2,109,898	0.2	0.4	14.1	16.2	34.2	30.3	4.7
	Voluntary Non-Profit	906,631	0.3	0.2	8.7	14.4	34.9	35.3	6.2
	Government	165,741	0.3	0.4	14.0	14.5	33.4	32.0	5.3
	<i>Certification</i>								
	Medicare and Medicaid	2,896,760	0.2	0.3	12.6	15.3	34.2	32.2	5.3
	Medicare only	226,672	0.2	0.2	9.0	19.9	39.6	27.9	3.2
	Medicaid only	58,838	2.6	2.4	26.8	11.1	22.9	28.0	6.4
	<i>Bed Size</i>								
	Fewer than 50	294,006	0.5	0.3	10.6	19.5	37.0	28.1	4.0
	50 - 99	742,957	0.2	0.3	11.1	14.1	33.6	34.6	6.1
	100 - 199	1,685,490	0.2	0.3	12.6	15.6	34.7	31.7	5.0
	200 or more	459,817	0.2	0.5	16.2	15.4	32.7	30.0	5.0
2007	Nation	3,196,310	0.2	0.3	12.9	15.8	33.7	31.9	5.2
	<i>Ownership</i>								
	For Profit (Proprietary)	2,146,557	0.2	0.4	14.5	16.5	33.5	30.3	4.7
	Voluntary Non-Profit	889,267	0.3	0.2	8.9	14.4	34.3	35.7	6.3
	Government	160,486	0.2	0.4	14.0	14.6	32.5	32.8	5.4
	<i>Certification</i>								
	Medicare and Medicaid	2,918,276	0.2	0.3	12.9	15.6	33.5	32.2	5.3
	Medicare only	220,416	0.2	0.1	8.9	19.8	38.7	29.0	3.3
	Medicaid only	57,618	2.5	2.4	27.5	11.2	22.2	27.7	6.4
	<i>Bed Size</i>								
	Fewer than 50	273,375	0.5	0.2	10.6	19.3	36.2	29.0	4.2
	50 - 99	750,584	0.2	0.3	11.5	14.4	32.9	34.6	6.1
	100 - 199	1,714,227	0.2	0.3	12.9	15.9	34.1	31.7	5.0
	200 or more	458,124	0.2	0.5	16.4	15.7	32.0	30.1	5.0

Source: MDS and OSCAR

Table 2.5.(a) Nursing Home Residents by Age Group and State: United States, 2003

	Residents (Number)	Age Group						
		0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	3,070,744	0.3	0.3	11.5	15.3	35.3	32.0	5.3
Alabama	47,397	0.4	0.2	10.2	16.6	36.2	31.3	5.0
Alaska	1,379	0.2	0.6	23.6	20.6	35.5	17.6	1.9
Arizona	36,956	0.3	0.6	15.2	16.3	34.8	28.3	4.5
Arkansas	32,546	0.2	0.2	10.7	14.8	34.6	33.7	5.8
California	252,730	0.5	0.6	14.5	15.9	34.4	29.2	4.9
Colorado	35,594	0.1	0.3	11.7	14.1	35.0	33.1	5.7
Connecticut	60,410	0.2	0.2	10.5	15.0	34.7	33.7	5.7
Delaware	8,368	0.2	0.3	10.5	14.9	36.4	32.5	5.3
District of Columbia	5,750	0.2	0.3	13.3	20.2	34.8	25.9	5.3
Florida	191,758	0.2	0.2	10.6	16.1	36.8	31.1	4.9
Georgia	62,176	0.2	0.3	12.1	16.3	35.3	31.0	4.9
Hawaii	8,162	0.4	0.5	11.0	13.0	35.9	32.8	6.4
Idaho	12,554	0.2	0.3	9.9	15.6	35.8	33.6	4.6
Illinois	164,042	0.2	0.6	15.6	15.1	33.1	30.3	5.0
Indiana	83,916	0.4	0.3	10.8	15.5	36.2	31.6	5.2
Iowa	49,626	0.2	0.2	6.9	12.4	33.6	38.6	8.2
Kansas	36,686	0.2	0.2	8.5	11.6	33.4	38.3	7.8
Kentucky	47,318	0.3	0.3	10.3	16.6	36.8	30.9	4.8
Louisiana	46,574	0.3	0.4	15.4	16.9	33.7	28.6	4.7
Maine	17,895	0.2	0.1	9.1	15.3	37.2	32.5	5.5
Maryland	63,039	0.3	0.3	14.2	17.5	35.7	27.7	4.3
Massachusetts	99,391	0.3	0.2	9.4	14.0	35.5	34.5	6.0
Michigan	89,382	0.1	0.2	9.5	13.8	36.5	34.4	5.5
Minnesota	70,794	0.1	0.3	9.4	12.7	33.3	37.0	7.2
Mississippi	27,175	0.2	0.2	11.7	16.8	34.4	31.1	5.6
Missouri	74,924	0.2	0.3	11.3	14.5	34.5	33.3	5.9
Montana	12,217	0.1	0.2	10.3	15.0	34.4	34.7	5.2
Nebraska	26,626	0.3	0.4	10.0	13.3	32.3	36.5	7.2
Nevada	10,225	0.6	0.4	13.7	17.4	36.2	27.8	3.9
New Hampshire	14,202	0.4	0.1	6.3	13.3	36.6	36.4	6.9
New Jersey	105,374	0.5	0.2	10.9	15.1	36.2	32.1	4.8
New Mexico	13,423	0.3	0.5	12.4	15.9	34.7	30.7	5.4
New York	217,859	0.5	0.3	12.2	14.9	33.9	32.4	5.9
North Carolina	79,299	0.2	0.2	10.8	17.0	37.3	30.2	4.4
North Dakota	10,790	0.1	0.2	6.9	11.8	32.3	40.4	8.2
Ohio	175,164	0.2	0.3	13.0	16.4	36.1	29.5	4.4
Oklahoma	39,094	0.2	0.3	12.4	14.9	33.7	32.8	5.7
Oregon	25,053	0.6	0.3	11.0	15.6	37.4	30.9	4.2
Pennsylvania	172,665	0.2	0.2	8.8	13.6	36.9	34.9	5.5
Rhode Island	16,937	0.1	0.1	8.1	11.9	35.8	37.4	6.6
South Carolina	34,101	0.1	0.1	9.3	17.6	38.3	30.1	4.4
South Dakota	11,503	0.1	0.2	7.4	11.2	32.2	40.1	8.9
Tennessee	70,561	0.2	0.3	12.2	17.3	35.9	29.6	4.5
Texas	168,154	0.3	0.4	11.7	16.2	35.0	31.3	5.1
Utah	15,570	0.6	0.6	13.8	18.1	36.2	27.2	3.6
Vermont	6,772	0.2	0.1	7.6	14.1	35.3	35.5	7.1
Virginia	62,426	0.2	0.3	10.7	16.8	37.0	30.3	4.6
Washington	56,964	0.2	0.5	13.5	14.8	35.7	30.7	4.7
West Virginia	22,408	0.1	0.1	11.9	17.8	36.4	29.1	4.5
Wisconsin	71,959	0.1	0.2	8.2	12.7	35.0	37.2	6.6
Wyoming	4,856	0.2	0.2	9.7	14.7	34.3	34.5	6.3

Source: MDS

Table 2.5.(b) Nursing Home Residents by Age Group and State: United States, 2004

	Residents (Number)	Age Group						
		0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	3,091,145	0.3	0.3	12.0	15.4	35.1	31.6	5.2
Alabama	48,049	0.4	0.3	10.8	17.3	36.1	30.4	4.8
Alaska	1,295	0.2	0.7	23.5	19.6	36.3	18.4	1.3
Arizona	37,893	0.4	0.5	15.9	16.8	34.9	27.4	4.0
Arkansas	31,748	0.1	0.2	11.0	14.9	34.1	33.9	5.8
California	250,614	0.5	0.6	15.2	16.0	34.2	28.7	4.8
Colorado	35,788	0.1	0.3	12.1	14.5	35.3	32.3	5.4
Connecticut	60,815	0.2	0.1	10.7	15.0	34.5	33.7	5.8
Delaware	8,200	0.2	0.2	10.5	15.0	36.5	32.5	5.1
District of Columbia	5,937	0.1	0.2	14.9	20.8	34.0	25.0	5.0
Florida	196,111	0.2	0.2	10.8	16.2	36.8	31.0	4.9
Georgia	62,410	0.2	0.3	12.8	16.7	34.9	30.5	4.7
Hawaii	8,397	0.4	0.4	11.1	13.2	34.9	33.9	6.2
Idaho	12,166	0.2	0.3	10.9	15.7	35.8	32.7	4.5
Illinois	164,917	0.2	0.7	16.4	15.1	32.6	30.0	5.1
Indiana	83,297	0.3	0.3	11.3	15.5	35.9	31.5	5.0
Iowa	49,116	0.2	0.1	7.2	12.1	33.3	39.0	8.1
Kansas	35,576	0.1	0.2	8.8	11.6	32.9	38.5	7.9
Kentucky	47,267	0.3	0.3	11.2	17.3	36.4	30.1	4.5
Louisiana	45,586	0.3	0.4	16.0	17.0	33.5	28.3	4.5
Maine	17,988	0.2	0.2	9.7	15.3	36.9	32.3	5.5
Maryland	63,044	0.3	0.4	14.6	17.0	35.6	27.8	4.3
Massachusetts	99,406	0.2	0.3	9.9	13.8	35.3	34.5	6.0
Michigan	92,052	0.1	0.2	10.3	14.2	36.3	33.7	5.2
Minnesota	70,564	0.1	0.2	9.8	12.9	33.1	36.9	7.1
Mississippi	27,099	0.1	0.3	12.3	17.1	34.4	30.2	5.5
Missouri	74,719	0.2	0.4	11.9	14.6	34.2	32.9	5.8
Montana	11,870	0.2	0.3	10.6	14.8	34.1	34.8	5.3
Nebraska	26,212	0.4	0.4	10.1	13.1	33.2	35.6	7.3
Nevada	10,909	0.5	0.4	14.5	18.3	36.7	26.0	3.5
New Hampshire	14,486	0.3	0.2	6.6	13.6	36.2	36.4	6.5
New Jersey	107,216	0.5	0.3	11.6	15.3	35.8	31.6	4.9
New Mexico	13,530	0.1	0.3	12.9	15.8	35.1	30.6	5.1
New York	219,250	0.5	0.3	12.5	15.0	33.9	32.1	5.8
North Carolina	81,116	0.1	0.2	11.2	17.1	37.1	30.0	4.3
North Dakota	10,720	0.1	0.2	7.1	12.0	32.3	40.1	8.2
Ohio	178,606	0.2	0.4	13.9	16.4	35.9	29.0	4.3
Oklahoma	37,997	0.2	0.3	12.9	15.4	33.4	32.1	5.6
Oregon	25,692	0.5	0.3	11.7	15.7	37.2	30.6	4.0
Pennsylvania	172,419	0.1	0.2	9.2	13.4	36.7	35.1	5.4
Rhode Island	16,975	0.1	0.1	8.4	11.8	35.4	37.6	6.5
South Carolina	34,489	0.1	0.1	9.7	17.7	37.8	30.2	4.4
South Dakota	11,271	0.1	0.2	7.4	11.1	32.2	39.9	9.0
Tennessee	71,039	0.2	0.3	13.2	17.4	35.5	29.0	4.3
Texas	170,358	0.3	0.4	12.3	16.1	35.3	30.6	5.0
Utah	15,683	0.5	0.6	14.4	18.6	35.9	26.9	3.1
Vermont	6,619	0.2	0.1	8.0	14.4	35.5	35.5	6.4
Virginia	63,594	0.2	0.3	11.1	17.2	36.7	30.0	4.5
Washington	56,236	0.2	0.5	14.1	15.0	35.1	30.6	4.6
West Virginia	21,938	0.2	0.2	12.0	17.5	37.3	28.6	4.3
Wisconsin	71,778	0.1	0.2	8.6	13.0	34.9	36.9	6.4
Wyoming	4,928	0.2	0.4	10.0	14.5	35.7	33.1	6.2

Source: MDS

Table 2.5.(c) Nursing Home Residents by Age Group and State: United States, 2005

	Residents (Number)	Age Group						
		0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	3,168,741	0.3	0.3	12.3	15.5	34.8	31.7	5.2
Alabama	48,691	0.4	0.3	11.1	17.6	35.8	30.1	4.8
Alaska	1,304	0.5	0.5	23.9	20.2	32.2	20.0	2.7
Arizona	39,988	0.4	0.6	16.2	16.6	34.7	27.8	3.9
Arkansas	32,937	0.1	0.2	11.1	15.3	33.7	33.6	5.8
California	256,260	0.5	0.6	15.2	16.0	33.9	29.1	4.8
Colorado	37,252	0.1	0.2	11.9	14.6	34.5	33.2	5.4
Connecticut	61,812	0.2	0.2	11.2	14.7	34.3	33.5	5.9
Delaware	8,821	0.1	0.3	11.3	15.3	35.5	32.4	5.2
District of Columbia	5,922	0.2	0.3	14.4	20.2	34.5	25.7	4.7
Florida	202,689	0.2	0.2	10.9	16.6	36.5	30.9	4.7
Georgia	64,481	0.2	0.3	13.7	17.0	34.3	29.9	4.6
Hawaii	8,272	0.3	0.4	11.0	13.6	34.2	34.4	6.1
Idaho	12,594	0.3	0.3	11.4	16.2	35.5	31.7	4.7
Illinois	166,845	0.2	0.7	16.7	15.1	32.4	29.9	5.0
Indiana	84,588	0.3	0.3	11.7	15.6	35.3	31.7	5.0
Iowa	49,706	0.2	0.1	7.3	12.1	33.5	38.8	8.0
Kansas	35,653	0.1	0.2	9.4	11.4	32.4	38.6	8.0
Kentucky	48,981	0.3	0.3	11.7	17.0	35.8	30.3	4.5
Louisiana	46,245	0.2	0.3	16.0	16.9	33.5	28.4	4.6
Maine	18,255	0.2	0.1	9.6	15.8	36.8	32.1	5.3
Maryland	64,441	0.3	0.4	15.0	17.0	34.8	28.4	4.2
Massachusetts	101,913	0.2	0.2	10.0	14.1	35.0	34.6	5.9
Michigan	95,233	0.1	0.2	10.7	14.3	36.0	33.6	5.2
Minnesota	70,827	0.1	0.2	10.0	12.9	32.8	36.9	7.1
Mississippi	27,629	0.2	0.3	12.9	17.1	33.8	29.9	5.8
Missouri	75,818	0.2	0.4	12.1	14.6	34.0	32.9	5.7
Montana	11,938	0.2	0.3	11.2	14.6	33.6	34.8	5.3
Nebraska	26,339	0.3	0.3	10.4	12.9	32.6	36.0	7.4
Nevada	11,381	0.5	0.5	15.2	17.8	35.3	27.4	3.4
New Hampshire	14,882	0.3	0.2	7.1	13.9	35.3	36.6	6.6
New Jersey	112,795	0.5	0.3	12.1	15.6	35.5	31.4	4.8
New Mexico	13,774	0.2	0.4	13.4	16.1	34.6	30.1	5.2
New York	225,459	0.4	0.3	12.8	15.0	33.5	32.1	5.8
North Carolina	84,347	0.1	0.2	11.5	17.2	36.7	30.0	4.3
North Dakota	10,825	0.1	0.2	7.8	11.9	32.2	39.7	8.2
Ohio	184,787	0.2	0.4	14.4	16.4	35.4	28.9	4.2
Oklahoma	38,378	0.2	0.3	13.0	15.6	33.6	32.0	5.4
Oregon	26,576	0.5	0.3	12.2	16.2	35.6	31.1	4.2
Pennsylvania	178,911	0.1	0.2	9.4	13.7	36.5	34.8	5.3
Rhode Island	16,815	0.1	0.1	8.5	11.7	34.6	38.4	6.7
South Carolina	35,693	0.1	0.1	9.4	17.8	37.4	30.9	4.2
South Dakota	11,574	0.1	0.2	8.0	10.8	31.7	40.2	8.9
Tennessee	71,646	0.2	0.3	13.3	17.3	35.6	29.0	4.3
Texas	177,366	0.3	0.3	12.5	16.3	35.1	30.6	5.0
Utah	16,947	0.6	0.6	15.3	19.5	35.5	25.6	2.8
Vermont	6,812	0.1	0.2	8.1	14.0	36.3	35.3	6.0
Virginia	67,018	0.2	0.3	11.5	16.9	36.7	29.9	4.6
Washington	57,645	0.2	0.5	14.2	15.0	34.6	30.8	4.7
West Virginia	21,616	0.1	0.2	11.8	17.7	36.4	29.6	4.3
Wisconsin	72,947	0.1	0.1	8.8	12.9	34.8	36.9	6.4
Wyoming	5,113	0.3	0.3	9.9	14.7	34.1	34.9	5.8

Source: MDS

Table 2.5.(d) Nursing Home Residents by Age Group and State: United States, 2006

	Residents (Number)	Age Group						
		0-21	22-30	Percentage of Residents				
		0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	3,182,270	0.2	0.3	12.6	15.6	34.4	31.8	5.2
Alabama	49,998	0.4	0.3	11.7	17.8	35.5	29.6	4.8
Alaska	1,337	0.2	0.6	23.3	20.6	32.4	20.7	2.2
Arizona	40,375	0.3	0.6	16.2	16.7	34.8	27.6	3.9
Arkansas	33,455	0.1	0.2	11.2	15.5	34.1	33.1	5.6
California	255,761	0.5	0.6	15.4	15.9	33.3	29.5	4.8
Colorado	37,583	0.1	0.2	11.9	14.4	34.3	33.6	5.5
Connecticut	61,535	0.2	0.2	11.3	14.8	33.5	34.1	5.9
Delaware	8,952	0.2	0.2	12.2	15.8	34.8	31.8	5.0
District of Columbia	5,781	0.1	0.3	14.9	20.3	33.5	26.0	4.9
Florida	204,284	0.2	0.2	11.3	16.6	36.0	30.9	4.7
Georgia	65,145	0.2	0.3	13.6	17.4	34.1	30.1	4.5
Hawaii	8,238	0.3	0.4	10.4	13.7	34.5	34.9	5.8
Idaho	12,571	0.3	0.2	12.3	16.3	34.3	32.0	4.6
Illinois	166,765	0.2	0.7	17.1	15.1	32.0	30.0	5.0
Indiana	85,492	0.3	0.3	11.9	15.7	35.1	31.7	5.0
Iowa	49,488	0.2	0.1	7.5	12.1	32.9	39.1	8.1
Kansas	35,509	0.1	0.2	9.4	11.7	32.6	38.3	7.8
Kentucky	49,540	0.3	0.2	11.8	17.5	35.3	30.2	4.7
Louisiana	43,029	0.2	0.3	16.3	17.0	33.6	28.3	4.4
Maine	18,081	0.1	0.2	10.1	15.4	36.3	32.4	5.5
Maryland	64,572	0.2	0.4	15.2	17.0	34.1	28.8	4.3
Massachusetts	101,452	0.2	0.2	10.0	14.1	34.6	34.9	6.0
Michigan	97,780	0.1	0.2	11.0	14.5	35.4	33.5	5.2
Minnesota	69,872	0.1	0.2	9.9	12.9	32.7	37.0	7.2
Mississippi	28,034	0.2	0.3	13.7	17.7	33.6	29.2	5.4
Missouri	77,378	0.2	0.5	12.5	14.7	33.8	32.6	5.7
Montana	11,772	0.2	0.2	11.2	14.8	33.3	34.7	5.5
Nebraska	26,692	0.3	0.4	10.6	13.2	32.6	35.6	7.4
Nevada	11,943	0.4	0.5	15.9	17.7	34.7	27.5	3.3
New Hampshire	15,262	0.3	0.2	7.9	14.0	35.0	36.3	6.2
New Jersey	114,326	0.5	0.3	12.2	15.6	35.0	31.7	4.8
New Mexico	13,226	0.1	0.4	12.5	15.6	35.2	31.0	5.1
New York	225,260	0.4	0.3	13.1	15.0	33.1	32.4	5.8
North Carolina	85,930	0.1	0.2	11.8	17.5	36.4	29.7	4.3
North Dakota	10,715	0.1	0.3	7.9	12.2	31.2	39.8	8.6
Ohio	185,670	0.2	0.4	15.0	16.5	34.6	29.1	4.2
Oklahoma	37,490	0.2	0.3	13.5	16.3	32.8	31.7	5.2
Oregon	26,876	0.4	0.3	12.5	16.2	34.9	31.4	4.3
Pennsylvania	178,495	0.1	0.2	9.7	13.6	35.7	35.3	5.4
Rhode Island	16,863	0.1	0.1	8.4	12.1	34.6	37.8	6.8
South Carolina	36,304	0.1	0.1	9.4	17.7	36.8	31.5	4.4
South Dakota	11,682	0.1	0.2	8.0	11.2	31.3	40.3	8.9
Tennessee	70,885	0.2	0.3	13.1	17.6	34.9	29.6	4.3
Texas	180,638	0.3	0.3	12.8	16.5	34.9	30.3	4.9
Utah	17,652	0.6	0.5	15.9	20.1	34.4	25.5	3.0
Vermont	6,808	0.1	0.2	8.6	14.1	35.4	35.6	6.0
Virginia	68,306	0.2	0.3	11.4	16.9	36.3	30.4	4.5
Washington	57,561	0.2	0.4	14.8	15.3	33.4	31.1	4.8
West Virginia	21,678	0.1	0.2	12.2	17.4	35.9	29.8	4.5
Wisconsin	73,277	0.1	0.2	9.2	13.2	34.6	36.4	6.4
Wyoming	4,952	0.1	0.2	8.7	14.9	34.3	35.7	6.1

Source: MDS

Table 2.5.(e) Nursing Home Residents by Age Group and State: United States, 2007

	Residents (Number)	Age Group						
		0-21	22-30	31-64	65-74	75-84	85-94	95+
Nation	3,196,310	0.2	0.3	12.9	15.8	33.7	31.9	5.2
Alabama	50,576	0.4	0.3	12.0	18.4	34.9	29.3	4.7
Alaska	1,294	0.3	0.5	23.3	20.9	30.9	21.5	2.6
Arizona	39,841	0.3	0.5	16.8	17.4	33.8	27.4	3.8
Arkansas	33,646	0.1	0.3	12.0	15.6	33.2	33.0	5.7
California	255,572	0.5	0.6	15.9	16.3	32.5	29.5	4.7
Colorado	38,204	0.1	0.2	12.2	14.8	33.7	33.5	5.4
Connecticut	61,894	0.2	0.2	11.7	15.1	32.8	34.1	6.0
Delaware	9,101	0.2	0.3	11.8	15.8	34.5	32.7	4.8
District of Columbia	5,401	0.1	0.2	14.5	20.2	32.6	26.7	5.7
Florida	205,205	0.2	0.2	11.7	16.9	35.2	31.1	4.7
Georgia	65,302	0.1	0.3	13.8	17.6	33.5	30.1	4.5
Hawaii	8,426	0.5	0.2	9.6	13.7	32.7	37.2	6.0
Idaho	12,290	0.2	0.2	12.2	16.7	34.0	31.9	4.9
Illinois	166,838	0.2	0.7	17.6	15.3	31.2	30.0	5.0
Indiana	85,090	0.3	0.3	12.2	15.9	34.3	32.0	5.1
Iowa	49,133	0.2	0.1	7.9	12.0	32.3	39.5	7.9
Kansas	35,905	0.1	0.2	9.7	12.1	31.7	38.6	7.7
Kentucky	49,915	0.2	0.2	11.7	18.0	35.1	30.1	4.7
Louisiana	43,400	0.1	0.4	16.7	17.5	32.9	28.1	4.3
Maine	18,141	0.1	0.2	10.0	15.3	36.1	32.8	5.5
Maryland	63,126	0.2	0.3	14.9	16.8	33.4	29.9	4.5
Massachusetts	101,613	0.2	0.2	10.4	14.2	33.7	35.2	6.1
Michigan	99,568	0.1	0.2	11.5	14.7	34.6	33.7	5.3
Minnesota	69,655	0.1	0.2	10.0	13.2	32.1	37.0	7.3
Mississippi	28,336	0.1	0.2	14.2	18.3	33.4	28.6	5.1
Missouri	78,232	0.1	0.5	13.2	14.8	32.9	32.7	5.7
Montana	11,624	0.2	0.3	11.9	15.4	32.5	34.1	5.6
Nebraska	27,266	0.3	0.4	10.8	13.5	32.1	35.6	7.3
Nevada	12,432	0.2	0.5	17.2	18.4	33.7	26.9	3.2
New Hampshire	15,578	0.3	0.2	8.7	14.6	34.2	36.0	6.1
New Jersey	114,398	0.4	0.2	12.3	15.8	34.2	32.1	4.9
New Mexico	13,045	0.1	0.3	12.5	16.4	34.1	31.2	5.3
New York	226,481	0.4	0.3	13.3	15.2	32.7	32.3	5.8
North Carolina	87,684	0.1	0.1	12.2	17.8	35.3	30.1	4.4
North Dakota	10,675	0.2	0.3	8.3	12.5	30.7	39.3	8.8
Ohio	186,406	0.2	0.4	15.4	16.6	33.8	29.4	4.2
Oklahoma	37,767	0.2	0.3	13.8	16.5	33.0	31.0	5.3
Oregon	26,723	0.4	0.3	13.0	15.9	34.2	31.8	4.3
Pennsylvania	179,581	0.1	0.2	10.1	13.7	34.9	35.6	5.4
Rhode Island	16,726	0.1	0.1	9.4	12.0	33.0	38.7	6.8
South Carolina	37,280	0.1	0.1	9.8	18.2	35.9	31.4	4.6
South Dakota	11,458	0.1	0.1	8.2	11.4	31.7	39.5	8.9
Tennessee	71,069	0.1	0.3	13.1	17.7	34.6	29.9	4.3
Texas	183,863	0.2	0.3	13.0	16.6	34.4	30.6	4.9
Utah	17,419	0.5	0.6	16.2	20.2	33.9	25.4	3.2
Vermont	6,825	0.1	0.1	7.9	14.0	35.6	35.9	6.4
Virginia	69,391	0.2	0.2	12.0	17.1	35.4	30.7	4.5
Washington	57,239	0.1	0.4	14.8	15.8	32.5	31.5	4.8
West Virginia	21,661	0.1	0.2	12.4	17.5	35.2	30.3	4.4
Wisconsin	73,093	0.1	0.2	9.6	13.7	34.0	36.1	6.4
Wyoming	4,922	0.1	0.1	9.6	14.4	33.4	35.9	6.5

Source: MDS

**Table 2.6. Nursing Home Residents by Race and Ethnicity and Type of Nursing Home:
United States, 2003-2007**

		Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents					
2003	Nation	3,070,744	0.4	1.2	10.7	3.4	84.2
	<i>Ownership</i>						
	For Profit (Proprietary)	1,969,032	0.4	1.3	12.0	4.0	82.3
	Voluntary Non-Profit	927,589	0.4	0.9	8.1	2.5	88.1
	Government	174,123	0.5	1.6	9.7	2.4	85.7
	<i>Certification</i>						
	Medicare and Medicaid	2,729,924	0.4	1.2	11.0	3.5	83.8
	Medicare only	252,552	0.2	0.6	7.2	2.4	89.5
	Medicaid only	88,268	1.1	1.4	11.3	3.7	82.4
	<i>Bed Size</i>						
	Fewer than 50	354,036	0.5	1.1	7.0	2.9	88.4
	50 - 99	720,757	0.6	1.2	7.4	3.2	87.5
100 - 199	1,539,002	0.4	1.0	11.1	3.2	84.3	
200 or more	456,949	0.3	1.8	17.4	5.1	75.5	
2004	Nation	3,091,145	0.5	1.3	10.9	3.6	83.8
	<i>Ownership</i>						
	For Profit (Proprietary)	2,000,275	0.5	1.4	12.2	4.2	81.8
	Voluntary Non-Profit	919,947	0.4	1.0	8.3	2.5	87.7
	Government	170,923	0.5	1.7	9.9	2.3	85.7
	<i>Certification</i>						
	Medicare and Medicaid	2,777,678	0.5	1.3	11.2	3.7	83.4
	Medicare only	237,982	0.3	0.7	7.1	2.3	89.6
	Medicaid only	75,485	1.2	1.6	11.2	4.2	81.9
	<i>Bed Size</i>						
	Fewer than 50	324,050	0.6	1.2	6.9	3.0	88.3
	50 - 99	726,574	0.6	1.3	7.5	3.4	87.3
100 - 199	1,582,885	0.4	1.1	11.3	3.3	84.0	
200 or more	457,636	0.3	1.9	17.8	5.5	74.4	
2005	Nation	3,168,741	0.5	1.3	11.0	3.7	83.6
	<i>Ownership</i>						
	For Profit (Proprietary)	2,069,604	0.5	1.4	12.2	4.2	81.7
	Voluntary Non-Profit	932,991	0.5	1.0	8.4	2.6	87.5
	Government	166,146	0.5	1.7	9.7	2.6	85.5
	<i>Certification</i>						
	Medicare and Medicaid	2,866,546	0.5	1.4	11.3	3.8	83.2
	Medicare only	234,670	0.3	0.7	7.0	2.2	89.8
	Medicaid only	67,525	1.2	1.8	11.7	4.6	80.7
	<i>Bed Size</i>						
	Fewer than 50	308,259	0.7	1.4	6.6	2.9	88.4
	50 - 99	744,392	0.6	1.3	7.7	3.4	87.1
100 - 199	1,649,745	0.4	1.1	11.4	3.4	83.7	
200 or more	466,345	0.3	2.0	17.6	5.7	74.4	
2006	Nation	3,182,270	0.5	1.4	11.1	3.8	83.3
	<i>Ownership</i>						
	For Profit (Proprietary)	2,109,898	0.5	1.5	12.4	4.4	81.3
	Voluntary Non-Profit	906,631	0.5	1.0	8.2	2.7	87.6
	Government	165,741	0.5	1.8	9.6	2.6	85.5
	<i>Certification</i>						
	Medicare and Medicaid	2,896,760	0.5	1.4	11.4	3.9	82.9
	Medicare only	226,672	0.4	0.8	6.6	2.4	89.9
	Medicaid only	58,838	1.3	1.7	12.2	5.0	79.8
	<i>Bed Size</i>						
	Fewer than 50	294,006	0.7	1.4	6.3	3.0	88.5
	50 - 99	742,957	0.6	1.4	7.6	3.4	87.0
100 - 199	1,685,490	0.4	1.1	11.5	3.5	83.5	
200 or more	459,817	0.3	2.1	17.8	6.0	73.7	
2007	Nation	3,196,310	0.5	1.4	11.1	3.9	83.1
	<i>Ownership</i>						
	For Profit (Proprietary)	2,146,557	0.5	1.5	12.5	4.5	81.1
	Voluntary Non-Profit	889,267	0.4	1.1	8.2	2.7	87.5
	Government	160,486	0.5	1.8	9.5	2.7	85.5
	<i>Certification</i>						
	Medicare and Medicaid	2,918,276	0.4	1.5	11.5	4.0	82.6
	Medicare only	220,416	0.3	0.8	6.5	2.4	90.0
	Medicaid only	57,618	1.3	1.7	12.2	5.0	79.8
	<i>Bed Size</i>						
	Fewer than 50	273,375	0.8	1.5	6.3	3.3	88.1
	50 - 99	750,584	0.6	1.4	7.7	3.4	86.8
100 - 199	1,714,227	0.4	1.2	11.6	3.6	83.3	
200 or more	458,124	0.3	2.2	18.0	6.2	73.3	

Source: MDS and OSCAR

Table 2.7.(a) Nursing Home Residents by Race and Ethnicity and State: United States, 2003

Nation	Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents				
Nation	3,070,744	0.4	1.2	10.7	3.4	84.2
Alabama	47,397	0.1	0.1	21.6	0.2	78.0
Alaska	1,379	20.4	2.9	4.1	0.6	72.0
Arizona	36,956	3.9	0.6	2.7	9.2	83.6
Arkansas	32,546	0.2	0.1	12.4	0.2	87.2
California	252,730	0.4	6.5	8.3	10.6	74.1
Colorado	35,594	0.4	0.7	3.0	7.4	88.5
Connecticut	60,410	0.2	0.3	5.8	2.4	91.2
Delaware	8,368	0.2	0.3	18.0	1.0	80.6
District of Columbia	5,750	0.1	0.5	70.3	1.2	27.8
Florida	191,758	0.2	0.3	10.6	7.2	81.8
Georgia	62,176	0.1	0.3	26.9	0.4	72.3
Hawaii	8,162	0.2	73.7	0.4	1.8	24.0
Idaho	12,554	0.9	0.4	0.2	1.5	96.9
Illinois	164,042	0.2	1.0	14.0	2.0	82.9
Indiana	83,916	0.2	0.2	7.3	0.6	91.7
Iowa	49,626	0.2	0.1	1.1	0.3	98.3
Kansas	36,686	0.3	0.2	4.1	1.2	94.3
Kentucky	47,318	0.1	0.1	6.7	0.2	92.9
Louisiana	46,574	0.2	0.2	28.3	0.6	70.7
Maine	17,895	0.1	0.1	0.2	0.3	99.4
Maryland	63,039	0.2	0.9	25.6	0.7	72.6
Massachusetts	99,391	0.2	0.7	3.4	1.4	94.3
Michigan	89,382	0.3	0.3	12.1	0.7	86.6
Minnesota	70,794	0.7	0.4	1.5	0.4	96.9
Mississippi	27,175	0.3	0.1	29.4	0.2	70.1
Missouri	74,924	0.2	0.2	9.4	0.4	89.8
Montana	12,217	3.5	0.2	0.1	0.5	95.7
Nebraska	26,626	0.6	0.2	2.6	0.8	95.7
Nevada	10,225	0.7	1.9	5.4	3.2	88.8
New Hampshire	14,202	0.1	0.1	0.2	0.1	99.5
New Jersey	105,374	0.2	0.9	11.9	3.6	83.4
New Mexico	13,423	6.6	0.3	1.7	25.7	65.8
New York	217,859	0.2	1.4	13.9	5.8	78.6
North Carolina	79,299	0.6	0.2	21.5	0.3	77.4
North Dakota	10,790	1.9	0.1	0.0	0.1	97.9
Ohio	175,164	0.1	0.2	11.2	0.5	87.9
Oklahoma	39,094	3.9	0.2	6.3	0.8	88.8
Oregon	25,053	0.5	0.8	1.2	0.9	96.6
Pennsylvania	172,665	0.1	0.2	7.8	0.6	91.2
Rhode Island	16,937	0.4	0.5	2.4	1.2	95.5
South Carolina	34,101	0.1	0.1	25.7	0.2	73.9
South Dakota	11,503	4.2	0.1	0.1	0.3	95.3
Tennessee	70,561	0.1	0.1	13.2	0.2	86.4
Texas	168,154	0.2	0.5	11.3	13.6	74.4
Utah	15,570	1.1	0.8	0.7	2.7	94.8
Vermont	6,772	0.3	0.1	0.2	0.2	99.2
Virginia	62,426	0.1	0.7	20.6	0.6	78.0
Washington	56,964	0.7	2.2	2.4	1.2	93.5
West Virginia	22,408	0.1	0.1	3.5	0.2	96.1
Wisconsin	71,959	0.5	0.2	2.6	0.4	96.3
Wyoming	4,856	1.3	0.2	0.6	2.8	95.1

Source: MDS

Table 2.7.(b) Nursing Home Residents by Race and Ethnicity and State: United States, 2004

Nation	Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents				
Nation	3,091,145	0.5	1.3	10.9	3.6	83.8
Alabama	48,083	0.1	0.1	21.9	0.2	77.7
Alaska	1,296	21.5	3.5	3.7	0.5	70.8
Arizona	38,027	4.0	0.5	2.9	9.2	83.4
Arkansas	31,794	0.2	0.1	12.8	0.2	86.6
California	251,573	0.6	6.8	8.4	11.1	73.2
Colorado	35,823	0.5	0.8	3.1	7.6	88.1
Connecticut	60,896	0.2	0.3	6.0	2.6	91.0
Delaware	8,237	0.2	0.3	17.5	1.1	80.9
District of Columbia	5,953	0.7	0.7	68.5	1.3	28.8
Florida	196,325	0.2	0.3	10.6	7.5	81.3
Georgia	62,432	0.4	0.5	26.8	0.5	71.8
Hawaii	8,412	0.3	72.4	0.4	1.8	25.2
Idaho	12,171	0.9	0.4	0.2	1.4	97.1
Illinois	165,272	0.2	1.0	14.2	2.2	82.5
Indiana	83,380	0.2	0.2	7.5	0.7	91.5
Iowa	49,106	0.2	0.2	1.1	0.3	98.2
Kansas	35,658	0.3	0.2	4.3	1.2	94.0
Kentucky	47,307	0.1	0.1	6.8	0.2	92.7
Louisiana	45,801	0.2	0.2	28.4	0.7	70.5
Maine	18,045	0.1	0.1	0.2	0.2	99.5
Maryland	63,100	0.2	0.9	26.9	0.7	71.3
Massachusetts	99,543	0.2	0.8	3.5	1.6	93.9
Michigan	92,130	0.5	0.3	12.9	0.8	85.5
Minnesota	70,636	0.9	0.5	1.6	0.4	96.6
Mississippi	27,110	0.2	0.1	29.8	0.2	69.6
Missouri	74,794	0.3	0.2	9.5	0.5	89.6
Montana	11,881	3.3	0.1	0.2	0.6	95.7
Nebraska	26,186	0.6	0.2	2.7	0.8	95.6
Nevada	10,951	0.6	2.1	6.0	3.6	87.8
New Hampshire	14,509	0.1	0.1	0.2	0.2	99.4
New Jersey	107,511	0.2	1.0	12.2	3.9	82.8
New Mexico	13,547	6.8	0.3	1.6	24.9	66.4
New York	220,813	0.2	1.6	14.2	6.1	77.9
North Carolina	81,166	0.6	0.2	21.6	0.3	77.2
North Dakota	10,719	1.9	0.1	0.0	0.2	97.7
Ohio	178,718	0.1	0.2	11.6	0.6	87.5
Oklahoma	38,190	3.7	0.3	6.3	0.9	88.9
Oregon	25,851	0.5	0.9	1.2	0.9	96.6
Pennsylvania	172,638	0.1	0.3	7.9	0.7	91.1
Rhode Island	17,008	0.3	0.4	2.6	1.9	94.8
South Carolina	34,512	0.1	0.1	25.9	0.2	73.7
South Dakota	11,297	4.1	0.1	0.2	0.2	95.3
Tennessee	71,073	0.2	0.3	13.0	0.2	86.4
Texas	170,518	0.2	0.5	11.1	13.8	74.4
Utah	15,719	1.1	0.8	0.6	2.4	95.0
Vermont	6,623	0.3	0.1	0.2	0.2	99.3
Virginia	63,737	0.2	0.8	20.7	0.6	77.7
Washington	56,317	0.8	2.3	2.4	1.2	93.2
West Virginia	21,952	0.1	0.1	3.2	0.3	96.3
Wisconsin	71,872	0.5	0.2	2.6	0.5	96.2
Wyoming	4,933	1.5	0.2	0.6	2.8	95.0

Source: MDS

Table 2.7.(c) Nursing Home Residents by Race and Ethnicity and State: United States, 2005

Nation	Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents				
Nation	3,168,741	0.5	1.3	11.0	3.7	83.6
Alabama	48,691	0.1	0.1	22.4	0.2	77.3
Alaska	1,304	20.6	3.5	3.6	1.1	71.2
Arizona	39,988	3.9	0.6	2.8	9.3	83.3
Arkansas	32,937	0.2	0.1	13.0	0.3	86.4
California	256,260	0.7	7.2	8.4	11.2	72.4
Colorado	37,252	0.4	0.8	3.2	7.3	88.3
Connecticut	61,812	0.2	0.3	6.0	2.7	90.8
Delaware	8,821	0.2	0.4	17.3	1.1	81.1
District of Columbia	5,922	0.1	0.7	68.7	1.3	29.2
Florida	202,689	0.2	0.4	10.8	7.7	81.0
Georgia	64,481	0.2	0.5	27.5	0.5	71.3
Hawaii	8,272	0.3	72.4	0.5	1.6	25.2
Idaho	12,594	0.7	0.4	0.3	1.3	97.3
Illinois	166,845	0.2	1.1	13.9	2.3	82.4
Indiana	84,588	0.1	0.2	7.4	0.6	91.7
Iowa	49,706	0.3	0.2	1.2	0.4	98.0
Kansas	35,653	0.3	0.3	4.4	1.2	93.9
Kentucky	48,981	0.1	0.1	7.2	0.5	92.0
Louisiana	46,245	0.2	0.3	28.3	0.8	70.4
Maine	18,255	0.1	0.1	0.2	0.2	99.5
Maryland	64,441	0.2	1.0	26.8	0.7	71.3
Massachusetts	101,913	0.2	0.8	3.5	1.8	93.7
Michigan	95,233	0.5	0.3	12.8	0.8	85.7
Minnesota	70,827	0.7	0.5	1.9	0.5	96.4
Mississippi	27,629	0.2	0.1	30.2	0.2	69.2
Missouri	75,818	0.2	0.2	9.5	0.5	89.5
Montana	11,938	3.4	0.2	0.1	0.5	95.7
Nebraska	26,339	0.6	0.3	2.6	1.0	95.5
Nevada	11,381	0.6	1.8	5.6	3.4	88.6
New Hampshire	14,882	0.1	0.1	0.2	0.3	99.2
New Jersey	112,795	0.2	1.2	12.3	4.0	82.3
New Mexico	13,774	6.5	0.3	1.6	25.0	66.5
New York	225,459	0.3	1.7	14.1	6.2	77.7
North Carolina	84,347	0.6	0.2	21.3	0.4	77.6
North Dakota	10,825	2.3	0.1	0.1	0.2	97.3
Ohio	184,787	0.1	0.2	11.5	0.6	87.5
Oklahoma	38,378	3.8	0.3	6.0	0.9	89.0
Oregon	26,576	0.5	0.9	1.2	0.9	96.5
Pennsylvania	178,911	0.1	0.3	8.1	0.7	90.7
Rhode Island	16,815	0.3	0.4	2.7	1.8	94.7
South Carolina	35,693	0.1	0.1	25.5	0.2	74.1
South Dakota	11,574	4.6	0.1	0.2	0.2	94.9
Tennessee	71,646	0.1	0.2	13.1	0.2	86.3
Texas	177,366	0.2	0.6	11.4	13.7	74.1
Utah	16,947	1.1	1.0	0.7	2.4	94.8
Vermont	6,812	0.2	0.1	0.2	0.2	99.3
Virginia	67,018	0.1	0.8	21.1	0.6	77.4
Washington	57,645	0.8	2.5	2.5	1.2	93.0
West Virginia	21,616	0.2	0.2	3.0	0.2	96.4
Wisconsin	72,947	0.5	0.2	2.6	0.5	96.2
Wyoming	5,113	1.3	0.2	0.6	2.7	95.2

Source: MDS

Table 2.7.(d) Nursing Home Residents by Race and Ethnicity and State: United States, 2006

Nation	Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents				
Nation	3,182,270	0.5	1.4	11.1	3.8	83.3
Alabama	49,998	0.1	0.1	22.3	0.2	77.3
Alaska	1,337	18.6	3.8	3.5	1.3	72.7
Arizona	40,375	4.0	0.7	3.0	9.3	83.0
Arkansas	33,455	0.2	0.1	12.6	0.2	86.9
California	255,761	0.9	7.5	8.5	11.5	71.6
Colorado	37,583	0.4	0.8	3.2	7.4	88.2
Connecticut	61,535	0.2	0.3	6.3	3.0	90.2
Delaware	8,952	0.2	0.4	18.2	1.2	80.1
District of Columbia	5,781	0.1	0.8	69.2	1.4	28.4
Florida	204,284	0.2	0.4	11.0	8.0	80.5
Georgia	65,145	0.2	0.4	27.3	0.5	71.6
Hawaii	8,238	0.2	73.8	0.5	1.7	23.8
Idaho	12,571	0.7	0.5	0.3	1.4	97.1
Illinois	166,765	0.2	1.2	14.3	2.5	81.9
Indiana	85,492	0.1	0.2	7.4	0.7	91.6
Iowa	49,488	0.2	0.2	1.2	0.3	98.1
Kansas	35,509	0.4	0.3	4.3	1.3	93.8
Kentucky	49,540	0.1	0.1	7.2	0.2	92.4
Louisiana	43,029	0.3	0.3	27.7	0.7	71.0
Maine	18,081	0.1	0.1	0.1	0.1	99.5
Maryland	64,572	0.1	1.1	27.6	0.7	70.4
Massachusetts	101,452	0.2	0.9	3.5	1.7	93.8
Michigan	97,780	0.4	0.3	13.0	0.8	85.5
Minnesota	69,872	0.8	0.5	1.9	0.5	96.3
Mississippi	28,034	0.2	0.2	30.8	0.2	68.6
Missouri	77,378	0.2	0.2	9.4	0.5	89.6
Montana	11,772	3.5	0.2	0.2	0.5	95.6
Nebraska	26,692	0.6	0.2	2.6	1.0	95.7
Nevada	11,943	0.7	2.0	5.7	3.5	88.0
New Hampshire	15,262	0.1	0.1	0.3	0.3	99.2
New Jersey	114,326	0.2	1.3	12.6	4.2	81.7
New Mexico	13,226	7.1	0.3	1.8	25.2	65.6
New York	225,260	0.2	1.7	14.4	6.7	77.1
North Carolina	85,930	0.5	0.2	21.2	0.3	77.7
North Dakota	10,715	2.3	0.0	0.1	0.1	97.5
Ohio	185,670	0.1	0.2	11.6	0.6	87.4
Oklahoma	37,490	3.9	0.3	6.1	1.0	88.7
Oregon	26,876	0.5	0.9	1.4	0.8	96.4
Pennsylvania	178,495	0.1	0.3	8.3	0.8	90.6
Rhode Island	16,863	0.5	0.4	2.6	2.1	94.4
South Carolina	36,304	0.1	0.1	25.4	0.2	74.2
South Dakota	11,682	4.8	0.1	0.1	0.2	94.8
Tennessee	70,885	0.1	0.2	12.9	0.2	86.6
Texas	180,638	0.2	0.6	11.3	14.2	73.7
Utah	17,652	1.1	1.0	0.7	2.8	94.5
Vermont	6,808	0.2	0.1	0.2	0.3	99.2
Virginia	68,306	0.1	0.8	20.5	0.6	77.9
Washington	57,561	0.8	2.6	2.5	1.3	92.7
West Virginia	21,678	0.1	0.1	3.1	0.2	96.4
Wisconsin	73,277	0.5	0.2	2.7	0.6	96.1
Wyoming	4,952	1.3	0.3	0.5	2.6	95.2

Source: MDS

Table 2.7.(e) Nursing Home Residents by Race and Ethnicity and State: United States, 2007

Nation	Residents (Number)	American Indian/ Alaskan Native	Asian/ Pacific Islander	Black, not Hispanic origin	Hispanic	White, not Hispanic origin
		Percentage of Residents				
Nation	3,196,310	0.5	1.4	11.1	3.9	83.1
Alabama	50,576	0.1	0.1	22.2	0.2	77.5
Alaska	1,294	18.5	3.7	3.8	1.2	72.9
Arizona	39,841	4.1	0.6	3.1	9.8	82.4
Arkansas	33,646	0.1	0.1	12.5	0.3	87.0
California	255,572	0.9	7.9	8.6	11.9	70.8
Colorado	38,204	0.4	0.9	3.4	7.3	88.0
Connecticut	61,894	0.1	0.4	6.4	3.1	90.0
Delaware	9,101	0.3	0.5	17.8	1.1	80.3
District of Columbia	5,401	0.1	1.0	67.9	1.3	29.7
Florida	205,205	0.2	0.4	11.0	8.1	80.3
Georgia	65,302	0.1	0.4	27.5	0.5	71.4
Hawaii	8,426	0.2	74.1	0.3	1.5	23.8
Idaho	12,290	0.7	0.5	0.3	1.6	96.9
Illinois	166,838	0.2	1.2	14.5	2.6	81.5
Indiana	85,090	0.1	0.2	7.5	0.7	91.5
Iowa	49,133	0.2	0.1	1.2	0.3	98.1
Kansas	35,905	0.3	0.3	4.4	1.4	93.6
Kentucky	49,915	0.1	0.2	7.2	0.2	92.4
Louisiana	43,400	0.2	0.3	27.6	0.7	71.2
Maine	18,141	0.1	0.1	0.2	0.1	99.5
Maryland	63,126	0.2	1.1	28.2	0.8	69.6
Massachusetts	101,613	0.2	0.9	3.7	1.8	93.4
Michigan	99,568	0.3	0.3	13.2	0.9	85.3
Minnesota	69,655	0.7	0.5	1.9	0.5	96.3
Mississippi	28,336	0.2	0.2	31.0	0.2	68.4
Missouri	78,232	0.2	0.2	9.6	0.6	89.4
Montana	11,624	3.8	0.2	0.2	0.6	95.2
Nebraska	27,266	0.6	0.2	2.8	1.0	95.3
Nevada	12,432	0.7	2.1	6.1	3.7	87.5
New Hampshire	15,578	0.1	0.1	0.3	0.4	99.1
New Jersey	114,398	0.3	1.5	12.8	4.5	80.9
New Mexico	13,045	7.4	0.3	1.8	25.4	65.1
New York	226,481	0.2	1.8	14.5	6.7	76.8
North Carolina	87,684	0.6	0.2	21.2	0.4	77.6
North Dakota	10,675	2.1	0.1	0.1	0.3	97.5
Ohio	186,406	0.1	0.2	11.6	0.6	87.5
Oklahoma	37,767	3.8	0.2	6.0	1.0	89.0
Oregon	26,723	0.6	1.0	1.3	1.0	96.1
Pennsylvania	179,581	0.1	0.3	8.5	0.8	90.3
Rhode Island	16,726	0.4	0.5	2.8	1.4	94.9
South Carolina	37,280	0.1	0.2	24.7	0.2	74.8
South Dakota	11,458	4.4	0.1	0.1	0.3	95.1
Tennessee	71,069	0.1	0.2	12.6	0.3	86.8
Texas	183,863	0.2	0.6	11.3	14.7	73.2
Utah	17,419	1.0	1.0	0.7	2.7	94.6
Vermont	6,825	0.3	0.0	0.1	0.2	99.3
Virginia	69,391	0.1	0.9	20.6	0.7	77.7
Washington	57,239	0.8	2.6	2.6	1.3	92.7
West Virginia	21,661	0.1	0.1	3.1	0.3	96.4
Wisconsin	73,093	0.5	0.2	2.7	0.6	96.1
Wyoming	4,922	1.5	0.3	0.4	2.8	95.0

Source: MDS

Nursing Home Residents Clinical Characteristics



Figure 3.1. Distribution of Number of ADL Impairments in Nursing Home Residents by Year: United States, 2003-2007

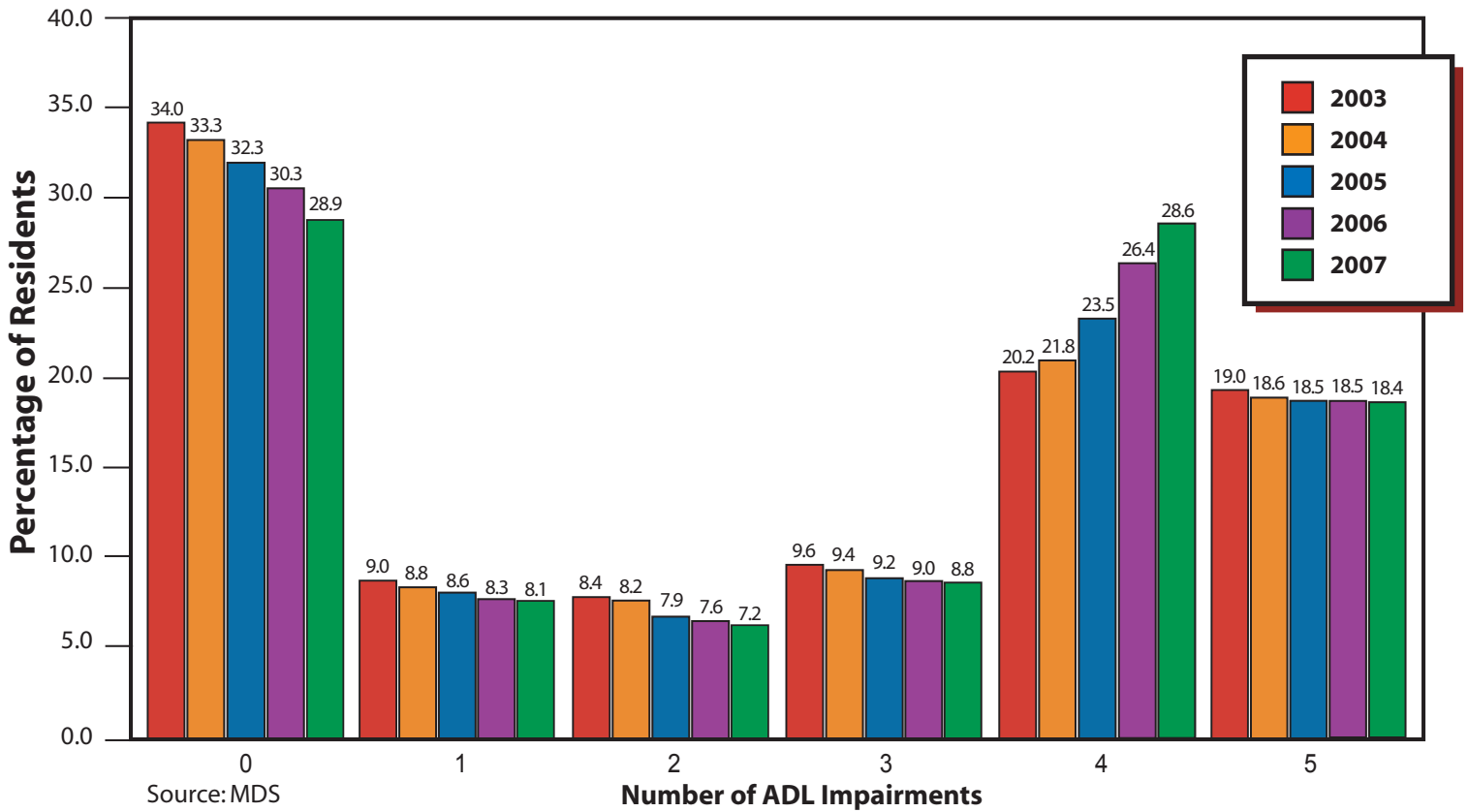


Figure 3.2. Distribution of Cognitive Impairment in Nursing Home Residents by Year: United States, 2003-2007

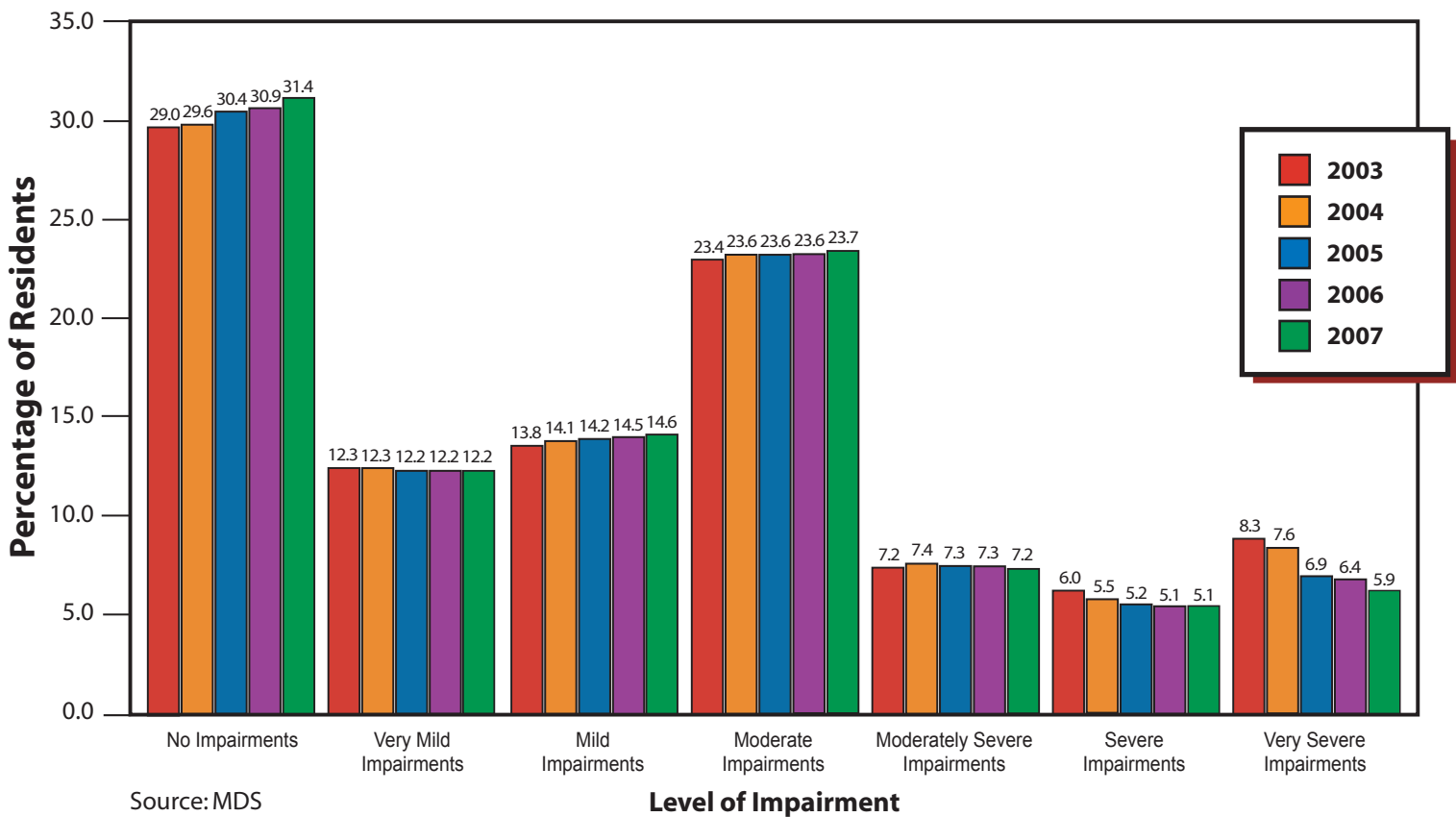


Figure 3.3. Median Prevalence of Pressure Ulcer in Nursing Home Residents by Year: United States, Third Quarter 2003-2007

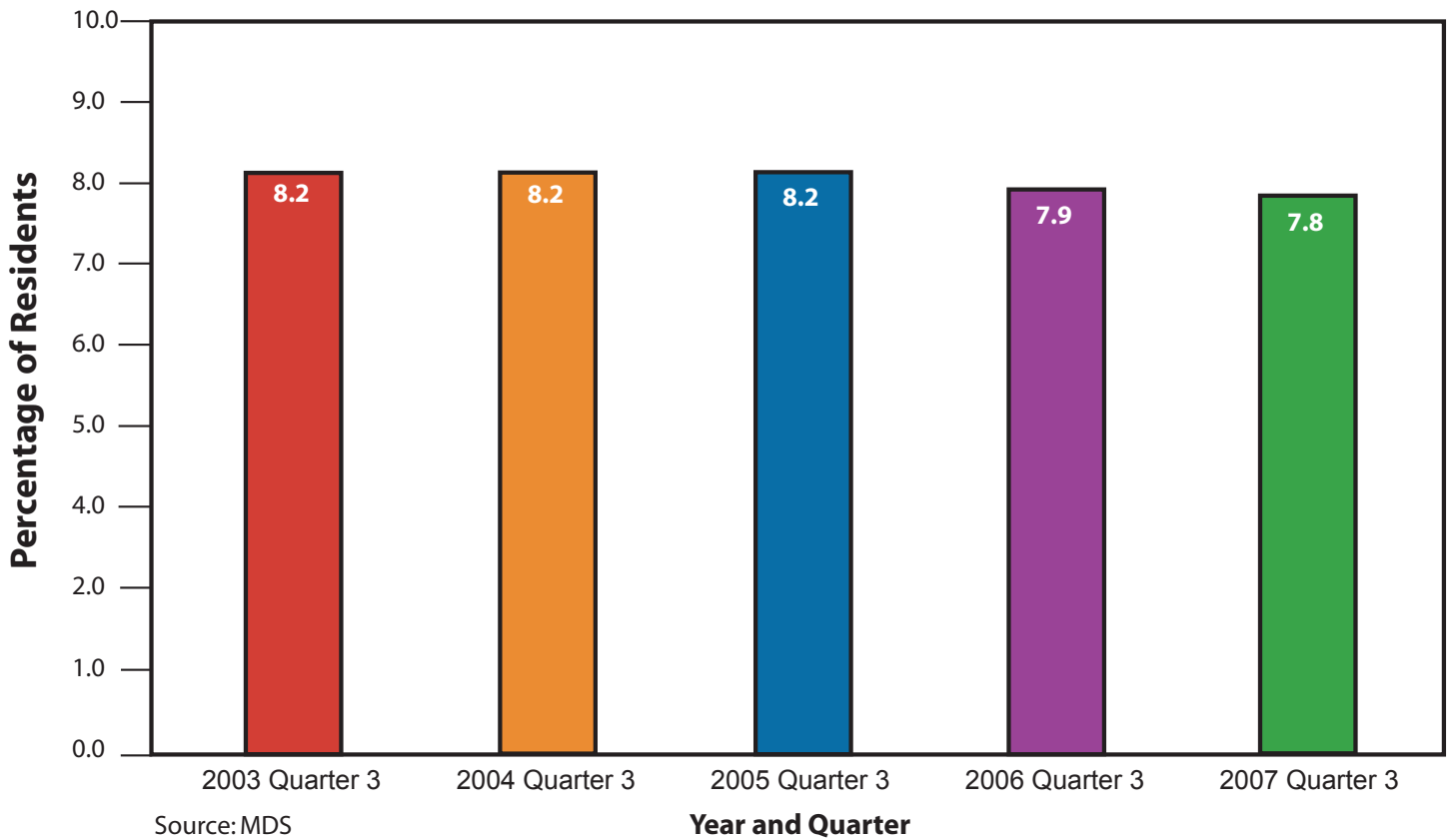
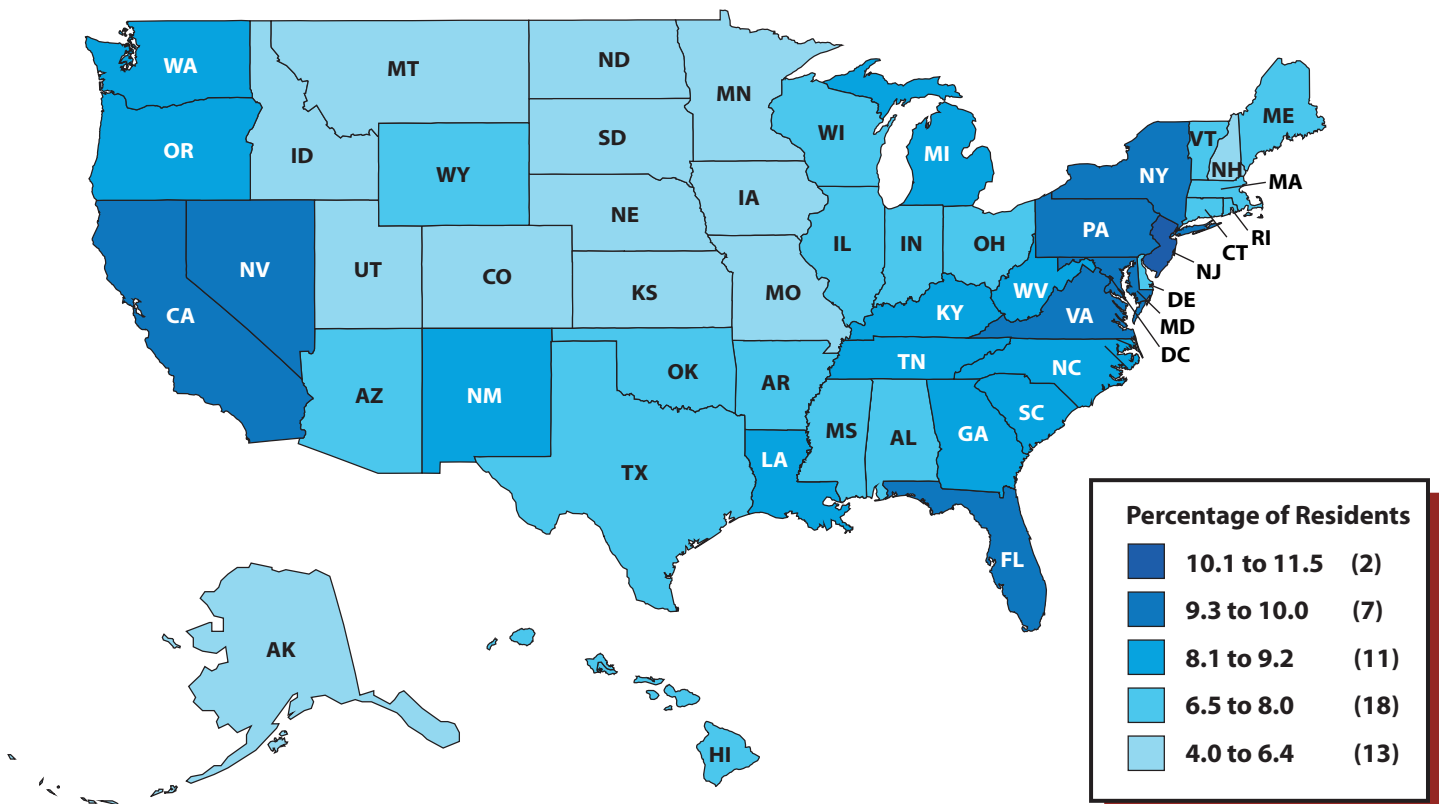


Figure 3.4. Median Prevalence of Pressure Ulcers in Nursing Home Residents by State: United States, Third Quarter 2007



Source: MDS

Figure 3.5. Median Incidence of Pressure Ulcers in Nursing Home Residents by Quarter: United States 2003-2007

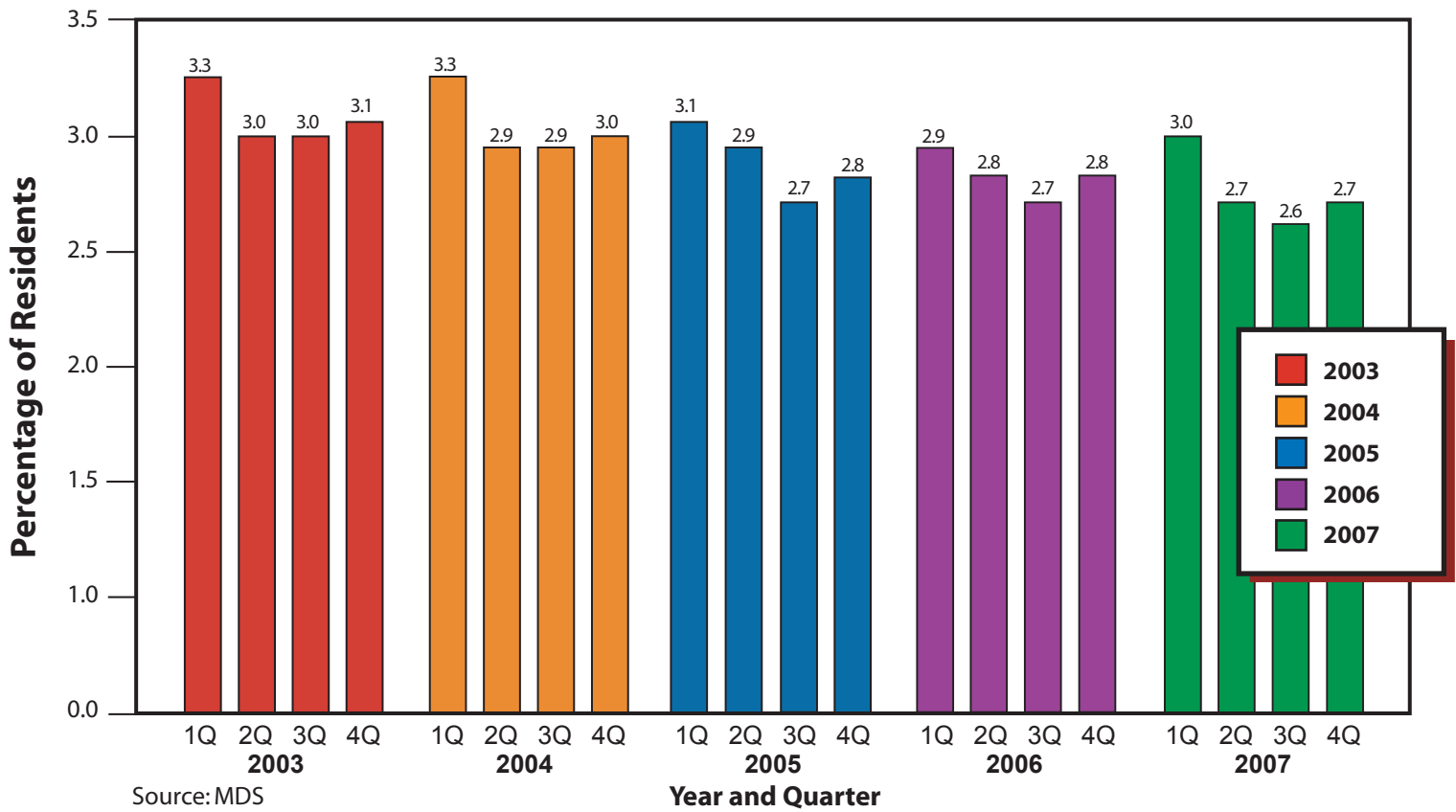


Figure 3.6. Median Prevalence of Physical Restraints in Nursing Home Residents by State: United States, Third Quarter 2007

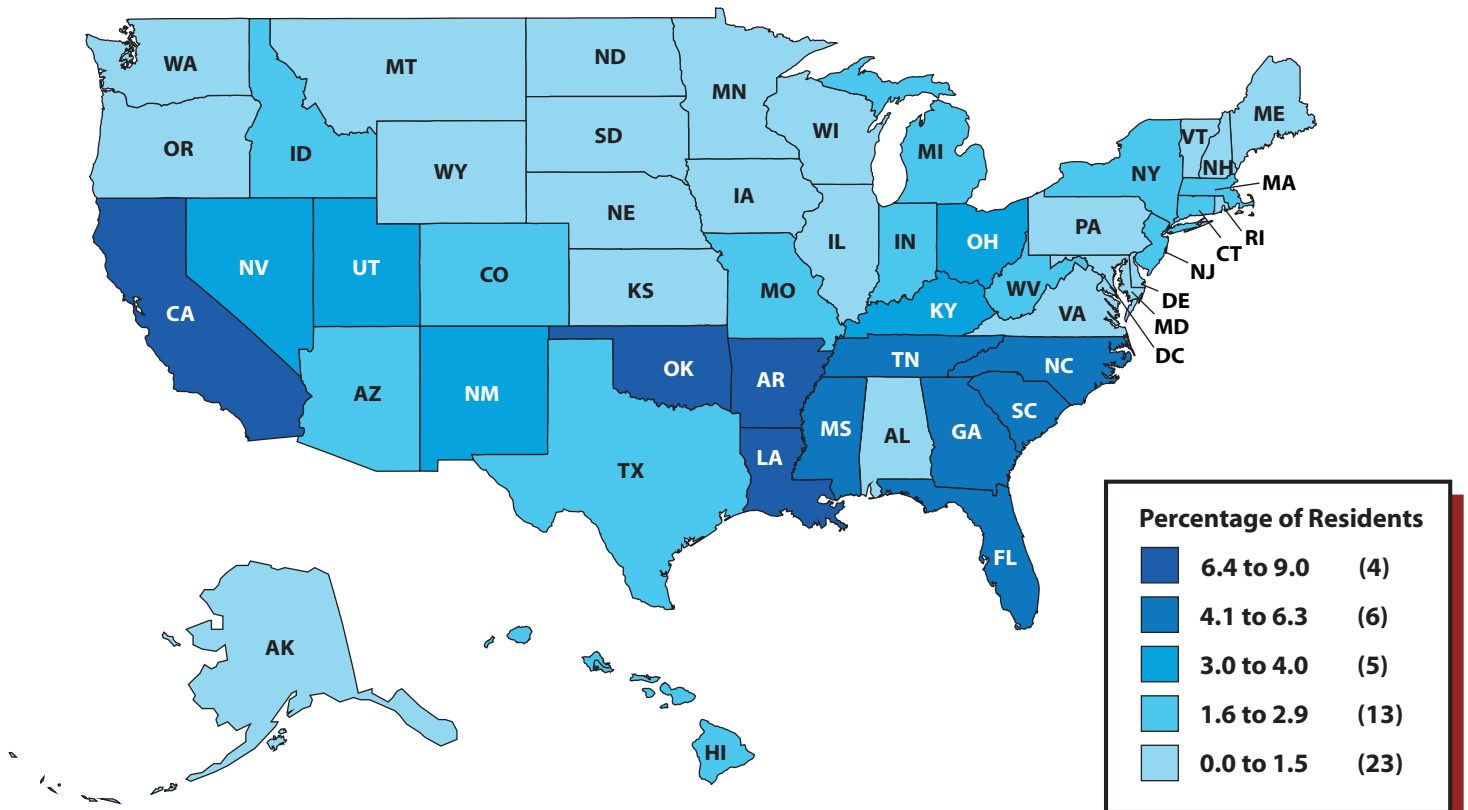
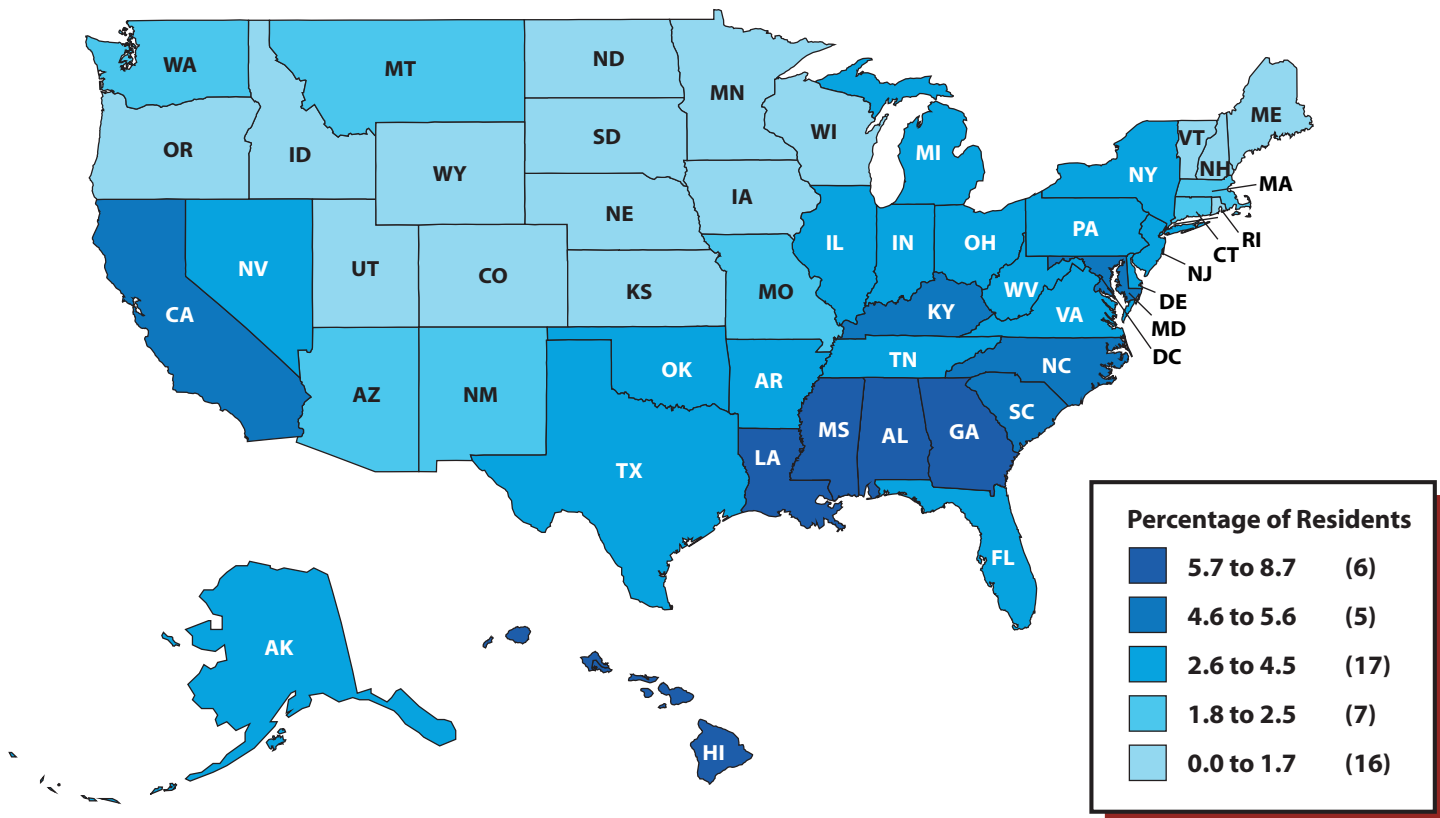
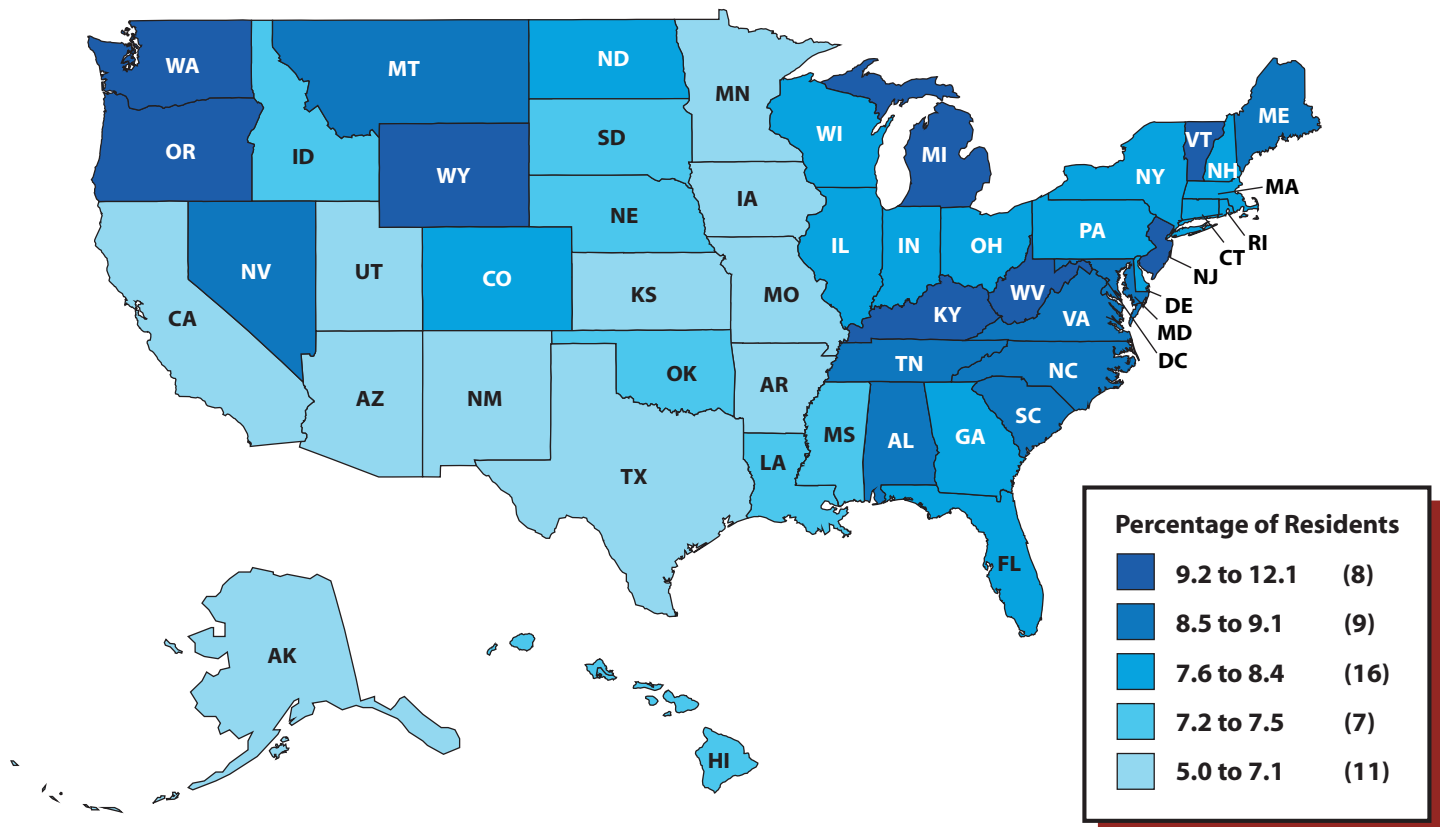


Figure 3.7. Median Prevalence of Tube Feeding In Nursing Home Residents by State: United States, Third Quarter 2007



Source: MDS

Figure 3.8. Median Prevalence of Weight Loss in Nursing Home Residents by State: United States, Third Quarter 2007



Source: MDS

Figure 3.9. Prevalence of Dehydration in Nursing Home Residents at the 90th Percentile by Year: United States, Third Quarter 2003-2007

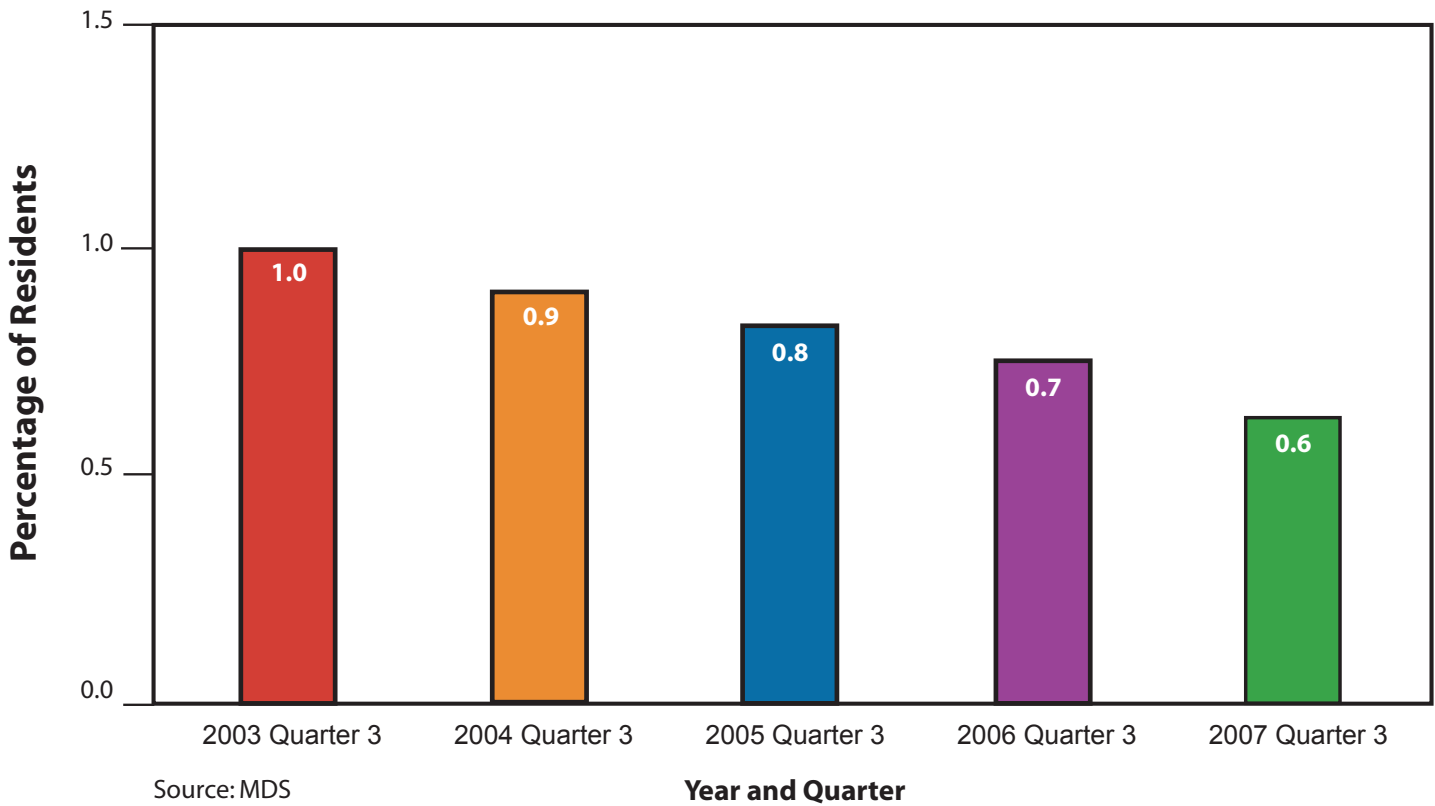


Figure 3.10. Median Prevalence of Severe Bowel and Bladder Incontinence in Nursing Home Residents by State: United States, Third Quarter 2007

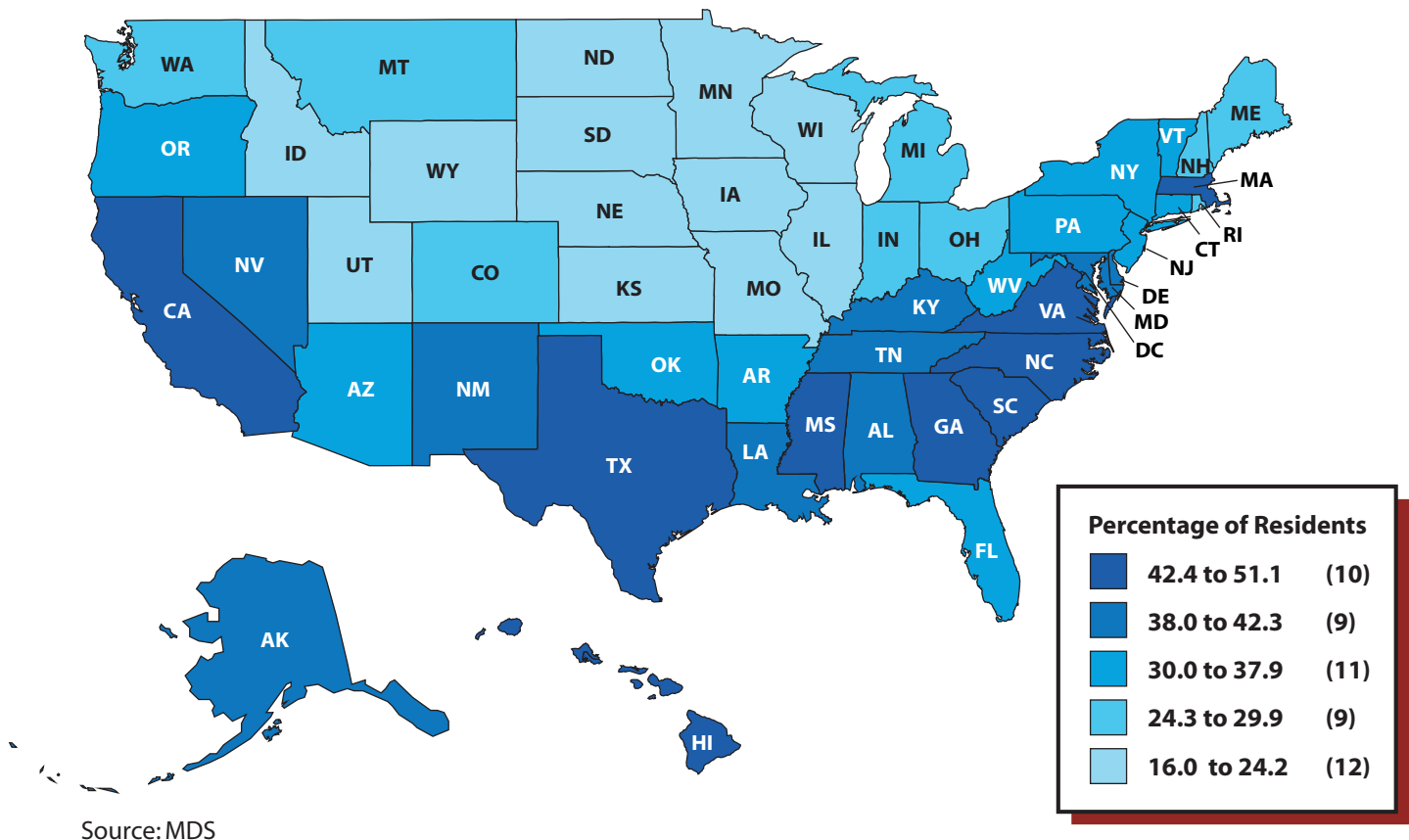
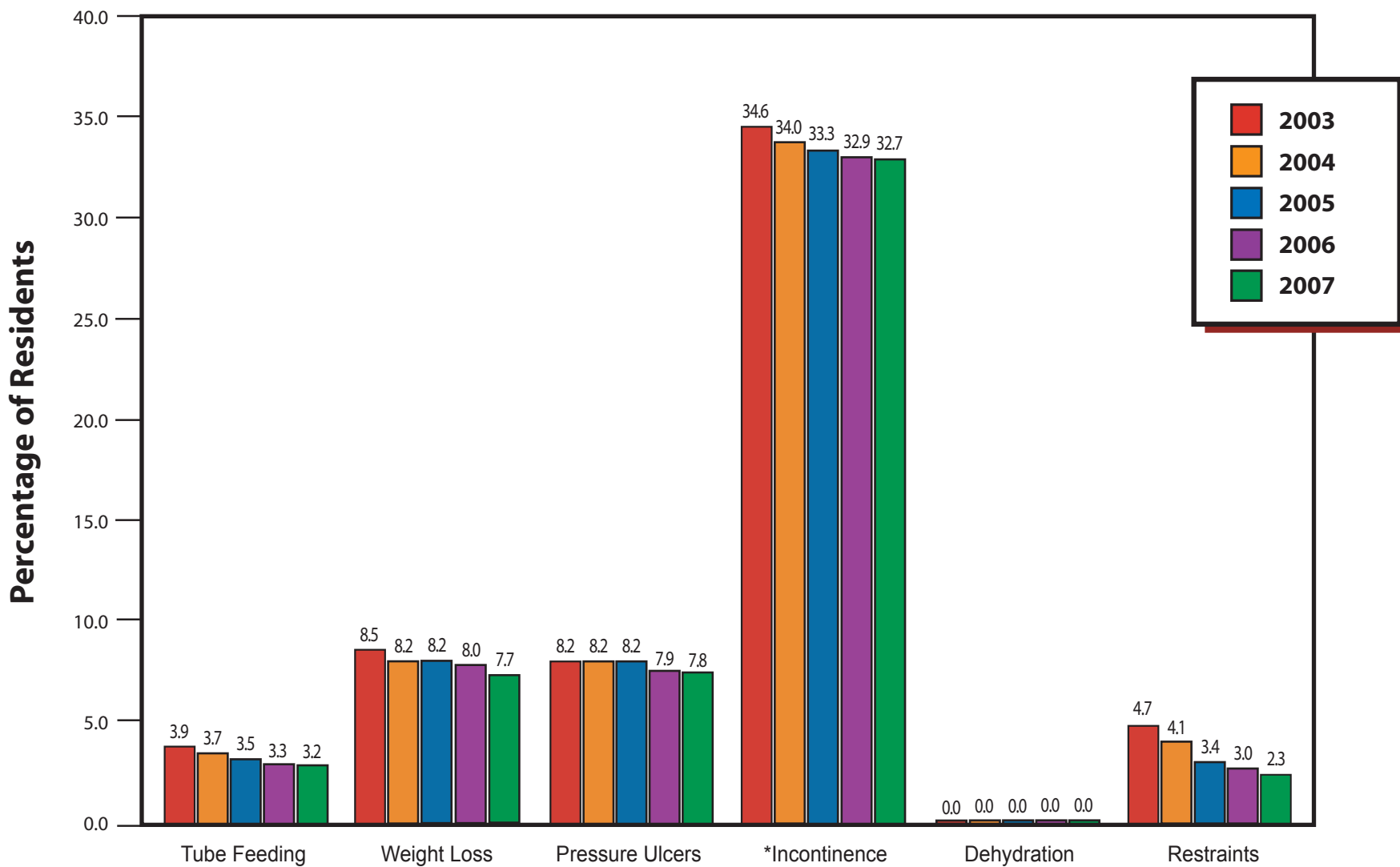


Figure 3.11. Trend in the Prevalence of Selected Clinical Measures in Nursing Homes: United States, Third Quarter 2003-2007



Source: MDS

Clinical Measures

* = Severe Bladder and Bowel Incontinence

Table 3.1. Summary of Incidence and Prevalence of Clinical Measures in Nursing Home Residents: United States, Quarterly 2003-2007

Clinical Measure	Calender Quarters																			
	Percentage of Residents, Median																			
	2003				2004				2005				2006				2007			
	Q1	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
<i>Pressure Ulcer Prevalence</i>	8.7	8.5	8.2	8.3	8.9	8.4	8.2	8.3	8.8	8.7	8.2	8.1	8.5	8.2	7.9	8.1	8.4	8.2	7.8	8.0
<i>Pressure Ulcer Incidence</i>	3.3	3.0	3.0	3.1	3.3	2.9	2.9	3.0	3.1	2.9	2.7	2.8	2.9	2.8	2.7	2.8	3.0	2.7	2.6	2.7
<i>Restraints Prevalence</i>	5.0	4.8	4.7	4.5	4.3	4.1	4.1	4.0	3.7	3.5	3.4	3.3	3.1	3.0	3.0	2.8	2.6	2.4	2.3	2.1
<i>Restraints Incidence</i>	1.1	1.0	1.0	1.0	1.0	0.9	0.9	0.8	0.7	0.7	0.6	0.5	0.6	0.5	0.4	0.0	0.0	0.0	0.0	0.0
<i>Incontinence Prevalence</i>	34.6	34.3	34.6	34.6	33.9	33.8	34.0	33.9	33.3	33.1	33.3	33.3	32.8	32.7	32.9	33.0	32.6	32.4	32.7	32.8
<i>Tube Feeding Prevalence</i>	4.0	3.9	3.9	3.8	3.8	3.7	3.7	3.6	3.6	3.6	3.5	3.4	3.4	3.4	3.3	3.3	3.3	3.2	3.2	3.2
<i>Weight Loss Prevalence</i>	9.1	8.6	8.5	8.5	9.2	8.3	8.2	8.2	9.0	8.6	8.2	8.0	8.3	8.2	8.0	7.9	8.4	8.2	7.7	7.7

Source: MDS

Table 3.2. Distribution of Activity of Daily Living (ADL) Impairment in Nursing Home Residents by Type of Nursing Home: United States, 2003-2007

		Number of ADL Impairments					
		Percentage of Residents					
		0	1	2	3	4	5
2003	Nation	34.0	9.0	8.4	9.6	20.2	18.8
	<i>Ownership</i>						
	For Profit (Proprietary)	33.5	8.4	8.1	9.5	20.9	19.6
	Voluntary Non-Profit	35.3	10.1	8.9	9.7	19.3	16.7
	Government	33.1	9.5	8.7	9.4	18.2	21.0
	<i>Certification</i>						
	Medicare and Medicaid	32.6	8.7	8.4	9.7	20.9	19.7
	Medicare only	45.3	12.4	8.9	8.7	15.6	9.1
	Medicaid only	44.8	7.1	7.6	8.1	13.5	18.9
	<i>Bed Size</i>						
	Fewer than 50	44.2	11.7	8.5	8.5	15.7	11.4
	50 - 99	33.8	8.6	8.1	9.3	20.7	19.4
	100 - 199	32.5	8.6	8.3	9.5	21.3	19.7
200 or more	31.3	8.5	9.0	10.9	19.5	20.8	
2004	Nation	33.3	8.8	8.2	9.4	21.8	18.6
	<i>Ownership</i>						
	For Profit (Proprietary)	32.6	8.2	7.9	9.3	22.7	19.4
	Voluntary Non-Profit	35.0	10.0	8.7	9.5	20.3	16.5
	Government	32.7	9.1	8.6	9.5	19.0	20.9
	<i>Certification</i>						
	Medicare and Medicaid	32.0	8.6	8.1	9.5	22.4	19.4
	Medicare only	45.2	12.0	8.7	8.9	16.6	8.7
	Medicaid only	45.6	6.9	7.2	7.8	13.6	18.9
	<i>Bed Size</i>						
	Fewer than 50	43.8	11.5	8.4	8.6	16.4	11.2
	50 - 99	33.2	8.4	8.0	9.2	22.2	19.1
	100 - 199	31.9	8.5	8.0	9.3	23.0	19.4
200 or more	31.0	8.4	8.8	10.6	20.7	20.5	
2005	Nation	32.3	8.6	7.9	9.2	23.5	18.5
	<i>Ownership</i>						
	For Profit (Proprietary)	31.5	8.0	7.6	9.1	24.6	19.2
	Voluntary Non-Profit	34.2	9.7	8.4	9.3	21.8	16.5
	Government	32.5	9.3	8.5	9.2	19.7	20.7
	<i>Certification</i>						
	Medicare and Medicaid	31.0	8.4	7.9	9.2	24.2	19.3
	Medicare only	44.7	11.4	8.6	8.7	18.1	8.5
	Medicaid only	45.8	7.0	6.8	7.7	13.8	18.8
	<i>Bed Size</i>						
	Fewer than 50	43.7	11.1	8.3	8.4	17.3	11.2
	50 - 99	32.6	8.3	7.6	8.9	23.6	18.9
	100 - 199	30.7	8.4	7.7	9.1	25.0	19.1
200 or more	30.3	8.3	8.6	10.5	22.0	20.4	
2006	Nation	30.3	8.3	7.6	9.0	26.4	18.5
	<i>Ownership</i>						
	For Profit (Proprietary)	29.3	7.8	7.2	8.9	27.6	19.2
	Voluntary Non-Profit	32.2	9.4	8.1	9.3	24.6	16.4
	Government	31.5	9.1	8.7	9.2	21.1	20.4
	<i>Certification</i>						
	Medicare and Medicaid	29.0	8.1	7.5	9.0	27.0	19.3
	Medicare only	41.4	11.1	8.3	9.2	21.5	8.4
	Medicaid only	47.1	6.8	6.7	7.0	14.1	18.3
	<i>Bed Size</i>						
	Fewer than 50	41.3	10.9	8.2	8.8	19.8	11.0
	50 - 99	30.9	8.1	7.4	8.8	26.0	18.8
	100 - 199	28.5	8.0	7.3	8.9	28.2	19.1
200 or more	28.6	8.0	8.3	10.1	24.5	20.4	
2007	Nation	28.9	8.1	7.2	8.8	28.6	18.4
	<i>Ownership</i>						
	For Profit (Proprietary)	28.2	7.6	6.9	8.6	29.6	19.1
	Voluntary Non-Profit	30.5	9.1	7.8	9.0	27.3	16.4
	Government	30.3	8.7	8.4	9.1	22.7	20.8
	<i>Certification</i>						
	Medicare and Medicaid	27.8	7.9	7.2	8.8	29.2	19.2
	Medicare only	39.5	10.5	7.9	9.1	24.5	8.4
	Medicaid only	46.9	6.7	6.5	7.1	14.7	18.1
	<i>Bed Size</i>						
	Fewer than 50	40.2	10.3	7.9	8.8	21.6	11.3
	50 - 99	30.0	8.0	7.1	8.4	27.9	18.7
	100 - 199	27.2	7.8	7.0	8.6	30.5	18.9
200 or more	27.0	7.9	8.0	9.8	26.9	20.5	

Source: MDS and OSCAR

Table 3.3.(a) Distribution of Activity of Daily Living (ADL) Impairments in Nursing Home Residents: United States, 2003

	Residents (Number)	Number of ADL Impairments					
		0	1	2	3	4	5
Nation	3,077,449	34.0	9.0	8.4	9.6	20.2	18.8
Alabama	47,439	31.7	8.2	8.0	9.9	18.3	24.0
Alaska	1,399	33.2	8.4	8.9	9.0	19.4	21.2
Arizona	37,011	41.1	9.2	9.2	10.4	18.5	11.7
Arkansas	32,555	39.8	8.8	7.4	8.7	14.8	20.5
California	253,497	30.0	8.2	8.7	9.5	20.9	22.7
Colorado	35,801	40.5	8.8	8.4	9.4	20.4	12.5
Connecticut	60,558	38.0	10.1	8.6	9.1	19.1	15.1
Delaware	8,444	37.2	8.0	9.1	10.0	17.6	18.1
District of Columbia	5,756	33.0	10.1	9.9	10.6	18.7	17.7
Florida	192,262	35.2	9.0	8.6	9.1	20.9	17.2
Georgia	62,207	30.4	8.0	8.3	10.4	19.4	23.5
Hawaii	8,195	24.1	8.3	7.3	8.3	20.9	31.1
Idaho	12,564	34.4	8.1	7.8	8.7	23.8	17.2
Illinois	164,413	45.7	8.6	8.2	8.6	15.6	13.5
Indiana	83,968	36.6	9.6	6.9	8.5	19.3	19.1
Iowa	49,642	38.9	10.9	9.1	8.7	18.8	13.6
Kansas	36,796	41.9	7.2	7.5	9.5	18.5	15.5
Kentucky	47,331	28.8	9.8	7.5	8.2	20.5	25.2
Louisiana	46,586	37.0	8.1	7.2	9.2	15.1	23.5
Maine	17,895	22.3	7.7	7.3	8.7	34.1	19.9
Maryland	63,178	30.5	8.9	8.9	9.4	22.0	20.3
Massachusetts	99,537	33.5	10.6	8.6	9.3	22.6	15.3
Michigan	89,557	33.5	9.4	9.4	10.4	20.7	16.6
Minnesota	71,564	30.5	10.4	8.0	7.6	26.1	17.5
Mississippi	27,177	33.7	7.5	6.1	8.0	19.0	25.7
Missouri	74,953	44.1	7.7	7.6	8.9	16.6	15.0
Montana	12,222	42.5	9.9	8.6	8.7	17.2	13.1
Nebraska	26,642	34.6	9.8	8.4	8.6	22.3	16.2
Nevada	10,253	34.3	7.6	7.2	8.8	22.4	19.7
New Hampshire	14,203	37.0	10.8	8.4	8.1	21.8	13.9
New Jersey	105,854	35.7	9.0	9.4	10.6	19.3	16.0
New Mexico	13,490	41.6	8.1	8.1	8.3	18.9	15.1
New York	218,177	29.6	9.4	9.8	13.5	18.1	19.6
North Carolina	79,519	31.1	8.2	8.7	10.0	19.4	22.5
North Dakota	10,804	31.2	11.5	7.8	7.6	21.4	20.4
Ohio	175,470	32.3	9.1	7.8	8.3	24.3	18.2
Oklahoma	39,126	43.7	7.8	7.5	9.5	14.1	17.4
Oregon	25,391	38.2	9.6	9.3	10.0	18.9	14.0
Pennsylvania	172,890	25.5	8.5	7.3	8.2	27.1	23.4
Rhode Island	16,951	39.4	11.3	9.4	8.9	16.8	14.1
South Carolina	34,250	29.4	8.8	9.0	12.1	17.4	23.4
South Dakota	11,503	33.3	8.4	7.3	6.9	25.4	18.8
Tennessee	70,678	29.4	9.7	8.9	10.2	19.2	22.6
Texas	168,352	36.8	8.0	7.6	10.8	16.5	20.4
Utah	15,582	36.7	9.6	10.7	9.1	20.3	13.5
Vermont	6,774	30.6	10.6	8.5	8.4	24.7	17.3
Virginia	62,656	28.4	8.6	8.9	9.8	21.8	22.6
Washington	57,021	29.7	9.5	8.8	9.0	25.1	18.1
West Virginia	22,412	33.8	9.5	7.5	8.5	20.4	20.3
Wisconsin	72,086	37.6	9.8	8.9	9.9	19.7	14.2
Wyoming	4,858	40.0	9.7	9.2	8.9	18.3	13.8

Source: MDS

Table 3.3.(b) Distribution of Activity of Daily Living (ADL) Impairments in Nursing Home Residents: United States, 2004

	Residents (Number)	Number of ADL Impairments					
		Percentage of Residents					
		0	1	2	3	4	5
Nation	3,098,241	33.3	8.8	8.2	9.4	21.8	18.6
Alabama	48,126	30.0	8.5	8.0	10.0	20.0	23.5
Alaska	13,11	32.4	9.5	7.6	9.5	19.5	21.7
Arizona	38,149	37.0	9.3	9.0	10.3	22.3	12.3
Arkansas	31,809	41.0	8.0	7.1	9.1	15.1	19.7
California	252,555	29.6	7.9	8.5	9.6	22.1	22.4
Colorado	36,031	36.8	8.8	8.3	8.5	23.7	13.9
Connecticut	61,048	35.5	10.4	8.3	9.1	21.5	15.2
Delaware	8,327	36.6	7.9	8.5	10.0	19.0	18.1
District of Columbia	5,963	34.3	10.2	9.0	9.8	20.3	16.4
Florida	196,768	33.8	8.8	8.4	8.9	23.0	17.2
Georgia	62,541	30.0	7.8	8.4	9.9	20.5	23.3
Hawaii	8,435	23.6	7.6	7.0	7.6	22.6	31.6
Idaho	12,180	35.4	7.6	7.5	9.0	23.9	16.6
Illinois	165,930	44.5	8.4	7.9	8.6	16.8	13.7
Indiana	83,488	35.3	9.3	6.8	8.4	20.9	19.3
Iowa	49,127	37.6	11.2	8.5	8.4	20.7	13.5
Kansas	35,795	40.5	7.2	7.2	8.8	20.0	16.2
Kentucky	47,330	27.9	9.7	7.6	8.6	21.9	24.2
Louisiana	45,811	37.6	7.9	7.1	8.1	15.9	23.4
Maine	18,045	21.0	7.9	7.4	8.2	35.3	20.2
Maryland	63,239	30.4	8.5	8.2	9.3	23.6	20.0
Massachusetts	99,631	31.2	10.5	8.3	9.3	25.5	15.3
Michigan	92,274	34.3	9.0	9.3	9.8	21.4	16.1
Minnesota	71,288	30.4	10.3	8.2	7.4	26.9	16.8
Mississippi	27,112	32.8	7.2	5.9	7.8	20.7	25.6
Missouri	74,821	44.2	7.6	7.3	8.9	17.5	14.6
Montana	11,886	40.9	9.2	7.8	7.7	20.7	13.6
Nebraska	26,202	35.6	9.4	7.9	7.5	23.2	16.4
Nevada	11,004	34.2	7.0	6.6	8.0	24.1	20.2
New Hampshire	14,512	35.2	11.5	8.0	8.1	24.0	13.3
New Jersey	108,069	35.3	8.7	9.0	10.6	20.8	15.6
New Mexico	13,606	39.6	8.2	8.7	8.5	20.4	14.4
New York	221,078	29.2	9.3	9.8	13.1	19.2	19.3
North Carolina	81,384	31.4	8.1	8.0	9.6	20.7	22.3
North Dakota	10,728	29.6	12.0	8.0	7.1	23.5	19.8
Ohio	178,856	31.7	9.0	7.7	8.0	26.1	17.5
Oklahoma	38,239	43.9	7.7	7.3	9.5	14.5	17.1
Oregon	26,077	35.8	9.1	8.7	10.0	22.2	14.2
Pennsylvania	172,814	25.1	8.3	7.1	8.2	28.4	23.0
Rhode Island	17,016	35.4	11.3	9.4	8.6	20.5	14.8
South Carolina	34,678	29.2	8.6	9.1	11.6	18.4	23.0
South Dakota	11,298	31.0	8.7	6.9	6.3	28.1	19.1
Tennessee	71,105	30.1	9.1	8.1	9.5	21.1	22.1
Texas	170,780	37.0	7.8	7.4	10.9	17.3	19.6
Utah	15,747	36.3	9.3	9.4	8.9	23.1	13.1
Vermont	6,623	29.5	9.4	8.8	8.7	26.7	17.0
Virginia	63,963	29.3	8.4	8.5	9.1	22.6	22.1
Washington	56,377	28.9	9.2	8.4	8.4	27.5	17.6
West Virginia	21,955	33.1	9.4	7.4	8.8	21.2	20.1
Wisconsin	72,177	35.5	9.9	8.8	9.5	21.9	14.4
Wyoming	4,933	37.7	9.7	8.6	7.9	21.8	14.3

Source: MDS

Table 3.3.(c) Distribution of Activity of Daily Living (ADL) Impairments in Nursing Home Residents: United States, 2005

	Residents (Number)	Number of ADL Impairments					
		0	1	2	3	4	5
Nation	3,179,237	32.3	8.6	7.9	9.2	23.5	18.5
Alabama	48,722	30.3	8.3	7.7	9.4	20.8	23.6
Alaska	1,318	33.1	8.6	6.0	8.3	21.1	22.8
Arizona	40,097	37.1	9.0	8.2	9.9	23.5	12.3
Arkansas	32,942	40.7	7.7	7.6	8.9	15.4	19.7
California	257,524	28.6	7.7	8.3	9.4	23.7	22.4
Colorado	37,562	34.1	8.3	7.9	8.5	25.6	15.5
Connecticut	62,265	34.4	10.1	8.3	8.9	23.4	14.9
Delaware	8,849	36.9	8.2	7.8	8.8	20.8	17.6
District of Columbia	5,931	32.4	11.1	9.5	10.1	20.3	16.6
Florida	203,174	31.3	8.4	7.8	8.5	27.0	17.0
Georgia	64,695	29.9	8.0	8.5	9.5	21.3	22.9
Hawaii	8,288	25.4	6.3	6.5	7.1	23.1	31.7
Idaho	12,605	32.4	8.3	7.4	8.8	26.0	17.1
Illinois	167,550	42.7	8.2	7.6	8.5	18.8	14.2
Indiana	85,000	34.3	9.1	6.2	8.3	22.5	19.5
Iowa	49,733	36.6	11.0	8.4	8.2	22.1	13.7
Kansas	35,834	39.2	7.5	6.9	8.2	22.2	16.1
Kentucky	49,171	27.7	9.7	7.3	8.2	23.6	23.6
Louisiana	46,265	37.7	7.9	6.6	8.2	16.7	22.8
Maine	18,267	21.9	7.7	7.3	7.9	35.9	19.1
Maryland	64,608	29.5	8.5	8.3	8.8	25.4	19.6
Massachusetts	102,182	28.2	10.4	8.2	9.5	28.7	15.0
Michigan	95,424	31.9	8.8	9.1	9.9	24.1	16.3
Minnesota	71,699	29.4	10.1	7.8	7.4	28.6	16.7
Mississippi	27,634	33.3	6.8	5.4	7.7	21.2	25.6
Missouri	75,848	43.8	7.5	7.2	8.6	18.5	14.4
Montana	11,946	39.9	9.9	7.3	7.5	21.4	14.0
Nebraska	26,352	35.2	8.7	7.3	7.5	24.4	17.0
Nevada	11,437	31.5	6.7	5.9	7.9	27.0	21.1
New Hampshire	14,911	32.0	11.9	8.1	8.5	25.0	14.4
New Jersey	113,513	35.0	8.6	8.9	10.4	22.0	15.1
New Mexico	13,847	37.2	8.0	8.1	9.1	23.4	14.2
New York	226,426	28.6	9.2	9.7	13.0	20.2	19.2
North Carolina	84,595	31.6	8.2	7.4	8.9	21.6	22.3
North Dakota	10,834	29.9	11.1	7.2	7.2	25.4	19.2
Ohio	185,001	30.5	8.7	7.3	7.8	28.2	17.4
Oklahoma	38,438	43.7	7.2	7.3	9.4	15.3	17.2
Oregon	26,767	32.4	9.0	8.5	9.5	26.7	13.9
Pennsylvania	179,179	24.9	8.3	7.0	8.2	29.6	22.0
Rhode Island	16,972	33.3	11.1	9.5	8.4	23.0	14.7
South Carolina	35,820	28.3	8.8	8.8	11.5	20.4	22.3
South Dakota	11,578	30.5	8.6	6.7	6.7	28.1	19.5
Tennessee	71,740	29.1	8.6	7.6	9.2	23.3	22.2
Texas	177,628	36.9	7.5	7.2	10.5	18.7	19.3
Utah	17,003	35.6	8.0	9.3	9.0	24.4	13.7
Vermont	6,817	28.7	9.6	7.4	8.4	28.6	17.3
Virginia	67,195	30.0	8.4	8.1	8.5	23.6	21.5
Washington	57,852	28.4	9.3	7.8	7.8	29.2	17.5
West Virginia	21,616	31.8	9.1	7.2	8.6	23.0	20.4
Wisconsin	73,455	34.3	9.7	8.5	9.0	23.8	14.7
Wyoming	5,128	37.0	9.1	7.1	8.2	22.2	16.5

Source: MDS

Table 3.3.(d) Distribution of Activity of Daily Living (ADL) Impairments in Nursing Home Residents: United States, 2006

	Residents (Number)	Number of ADL Impairments					
		0	1	2	3	4	5
Nation	3,198,870	30.3	8.3	7.6	9.0	26.4	18.5
Alabama	50,036	28.2	7.7	7.4	9.5	24.6	22.6
Alaska	1,345	29.7	9.8	8.4	10.5	19.0	22.6
Arizona	40,639	35.4	8.7	7.5	9.1	27.2	12.1
Arkansas	33,464	39.4	7.3	7.6	9.3	17.0	19.5
California	257,300	26.5	7.2	7.8	9.3	26.5	22.7
Colorado	38,088	33.2	8.2	7.2	8.4	27.6	15.5
Connecticut	62,378	30.6	9.6	8.1	9.1	27.6	15.0
Delaware	9,004	33.4	8.2	8.0	8.6	24.4	17.3
District of Columbia	5,793	31.4	10.0	10.3	10.8	21.2	16.4
Florida	204,642	27.9	7.8	7.2	8.2	31.3	17.6
Georgia	65,401	28.8	7.8	8.2	9.3	23.4	22.5
Hawaii	8,265	24.7	7.2	6.5	6.2	24.1	31.3
Idaho	12,597	29.2	8.9	6.8	7.7	29.3	18.1
Illinois	168,332	40.7	7.9	7.3	8.2	21.3	14.6
Indiana	86,050	32.8	8.9	5.8	8.5	24.7	19.3
Iowa	49,593	35.1	10.5	8.3	8.3	24.0	13.9
Kansas	35,635	38.2	7.3	6.8	8.3	23.7	15.7
Kentucky	49,882	26.6	9.8	6.5	8.4	25.8	23.0
Louisiana	43,045	37.8	7.6	6.7	8.5	17.7	21.7
Maine	18,101	20.5	7.8	7.5	7.8	37.9	18.4
Maryland	65,337	25.9	8.9	8.0	9.0	28.5	19.8
Massachusetts	102,776	23.7	9.7	8.2	9.8	33.7	14.9
Michigan	98,013	29.3	8.8	8.5	9.4	27.6	16.3
Minnesota	70,730	27.6	9.5	7.3	7.6	31.0	16.9
Mississippi	28,035	33.8	6.8	5.7	8.2	22.3	23.2
Missouri	77,451	41.4	7.5	7.0	8.4	21.7	14.1
Montana	11,789	36.7	9.3	7.1	7.9	25.1	13.9
Nebraska	26,708	32.9	8.9	7.8	7.4	26.9	16.2
Nevada	12,155	31.1	6.6	5.7	7.3	29.4	19.9
New Hampshire	15,278	28.8	10.9	8.1	8.3	29.3	14.7
New Jersey	115,931	31.0	8.4	8.4	9.9	26.5	15.8
New Mexico	13,301	33.7	8.0	7.9	9.0	24.0	17.4
New York	226,566	27.2	8.7	9.5	12.6	22.7	19.2
North Carolina	86,221	30.3	8.3	7.0	8.4	24.3	21.7
North Dakota	10,728	30.0	9.3	7.3	7.0	26.1	20.3
Ohio	186,288	28.6	8.2	7.0	7.7	31.1	17.3
Oklahoma	37,561	44.6	7.1	7.1	9.1	15.8	16.2
Oregon	27,001	29.0	8.4	8.2	9.9	29.5	14.9
Pennsylvania	179,038	23.1	8.3	6.7	8.0	32.4	21.5
Rhode Island	17,081	31.6	10.7	9.5	8.7	25.2	14.3
South Carolina	36,380	26.1	9.2	9.0	11.8	22.3	21.6
South Dakota	11,693	30.2	8.6	7.0	6.4	29.3	18.6
Tennessee	70,998	27.0	8.0	7.1	9.1	26.6	22.3
Texas	181,036	35.2	7.5	7.0	10.3	21.1	18.9
Utah	17,734	33.2	8.0	8.1	9.3	27.7	13.8
Vermont	6,831	25.2	9.1	7.6	8.4	31.8	17.8
Virginia	68,522	29.2	7.8	7.3	7.9	26.2	21.7
Washington	57,754	25.7	8.7	7.3	7.7	32.6	18.0
West Virginia	21,756	30.4	8.8	6.5	8.6	25.4	20.3
Wisconsin	73,616	31.6	9.7	8.3	8.8	26.7	14.9
Wyoming	4,972	35.8	8.5	7.4	7.1	24.0	17.2

Source: MDS

Table 3.3.(e) Distribution of Activity of Daily Living (ADL) Impairments in Nursing Home Residents: United States, 2007

	Residents (Number)	Number of ADL Impairments					
		0	1	2	3	4	5
Nation	3,220,903	28.9	8.1	7.2	8.8	28.6	18.4
Alabama	50,597	26.9	8.0	7.1	8.9	26.1	23.0
Alaska	1,302	30.2	9.2	8.0	9.2	22.2	21.2
Arizona	40,179	35.2	8.7	7.6	9.1	27.7	11.6
Arkansas	33,655	37.0	7.1	7.9	9.2	19.4	19.5
California	257,589	25.6	6.9	7.4	9.1	28.2	22.7
Colorado	38,541	33.0	7.5	6.9	8.0	29.3	15.3
Connecticut	62,624	28.0	9.6	7.8	8.6	30.7	15.4
Delaware	9,282	31.4	8.3	7.6	8.3	27.7	16.7
District of Columbia	5,413	29.0	9.0	8.7	9.7	27.1	16.4
Florida	205,778	25.9	7.5	6.7	8.1	34.2	17.7
Georgia	65,616	27.0	7.6	7.8	9.1	25.4	23.1
Hawaii	8,458	23.4	6.1	6.0	6.6	25.9	32.0
Idaho	12,314	27.2	8.2	6.5	7.6	32.0	18.5
Illinois	169,347	40.6	7.7	6.9	7.6	23.2	14.1
Indiana	85,717	31.2	8.9	5.6	8.3	26.4	19.6
Iowa	49,283	33.9	10.4	8.0	8.0	25.9	13.8
Kansas	36,033	37.4	7.4	6.2	7.9	25.0	16.1
Kentucky	50,182	25.7	8.6	6.0	8.3	28.6	22.7
Louisiana	43,438	37.3	7.6	6.1	8.4	18.9	21.5
Maine	18,419	21.3	7.8	7.2	7.4	38.8	17.4
Maryland	65,066	25.0	8.2	7.7	8.3	30.6	20.2
Massachusetts	103,395	22.0	9.3	7.9	10.0	35.9	14.8
Michigan	99,988	28.0	8.6	8.0	9.1	29.7	16.5
Minnesota	70,694	25.7	9.6	7.4	7.2	33.5	16.5
Mississippi	28,341	33.0	6.1	5.7	8.1	23.8	23.3
Missouri	78,296	40.0	7.2	6.9	8.1	23.4	14.4
Montana	11,647	36.6	9.1	7.2	7.2	25.6	14.4
Nebraska	27,281	32.2	8.7	7.5	7.5	28.3	15.8
Nevada	12,526	29.5	6.6	5.8	7.5	29.7	21.0
New Hampshire	15,632	26.8	10.5	7.9	8.6	31.9	14.3
New Jersey	117,054	27.5	8.1	7.9	9.4	31.1	16.0
New Mexico	13,184	33.1	8.1	7.4	7.8	25.7	17.9
New York	228,403	25.3	8.3	9.0	12.0	26.0	19.5
North Carolina	88,147	28.5	8.4	6.7	8.5	25.9	22.0
North Dakota	10,724	27.8	9.9	7.4	7.3	27.7	19.8
Ohio	187,162	27.6	7.9	6.5	7.5	33.6	16.9
Oklahoma	37,842	44.2	6.9	6.9	9.2	17.5	15.4
Oregon	26,847	28.6	8.1	7.7	9.9	32.0	13.7
Pennsylvania	181,509	21.9	8.1	6.5	7.9	34.5	21.1
Rhode Island	16,986	30.1	11.0	9.2	8.7	27.1	13.9
South Carolina	37,404	25.4	9.0	8.6	11.0	24.5	21.5
South Dakota	11,467	31.0	8.1	6.5	6.4	30.3	17.7
Tennessee	71,142	25.8	7.9	6.6	9.0	28.4	22.3
Texas	184,528	34.0	7.1	6.8	10.1	23.0	18.9
Utah	17,475	33.2	8.2	7.9	8.2	28.7	13.7
Vermont	6,847	21.9	9.3	7.1	8.3	34.5	19.0
Virginia	69,745	27.5	7.9	7.2	7.9	28.1	21.4
Washington	57,538	23.7	8.2	7.1	7.5	35.3	18.2
West Virginia	21,841	29.3	8.5	6.7	8.1	26.9	20.5
Wisconsin	73,474	30.5	9.7	8.0	8.5	28.6	14.8
Wyoming	4,951	36.6	8.3	7.0	7.2	24.0	16.9

Source: MDS

Table 3.4. Distribution of Cognitive Impairment in Nursing Home Residents by Type of Nursing Home: United States, 2003-2007

		No Impairments (CPS=0)	Very Mild Impairments (CPS=1)	Mild Impairments (CPS=2)	Moderate Impairments (CPS=3)	Moderate Severe Impairments (CPS=4)	Severe Impairments (CPS=5)	Very Severe Impairments (CPS=6)
		Percentage of Residents						
2003	Nation	29.0	12.3	13.8	23.4	7.2	6.0	8.3
	<i>Ownership</i>							
	For Profit (Proprietary)	26.2	12.6	14.2	24.5	7.8	6.0	8.6
	Voluntary Non-Profit	35.3	11.6	13.3	21.1	5.9	5.7	7.1
	Government	26.1	12.3	12.4	24.3	7.1	7.1	10.7
	<i>Certification</i>							
	Medicare and Medicaid	26.7	12.2	14.2	24.4	7.6	6.2	8.7
	Medicare only	59.8	10.7	10.6	11.0	2.5	2.6	2.7
	Medicaid only	11.7	18.4	12.9	29.4	7.5	8.5	11.6
	<i>Bed Size</i>							
	Fewer than 50	53.5	11.6	10.8	13.4	3.1	3.4	4.2
	50 - 99	25.2	12.7	14.4	25.3	7.2	6.7	8.5
	100 - 199	26.4	12.1	14.2	24.7	7.7	6.3	8.6
200 or more	24.8	12.5	14.2	24.0	8.8	5.8	9.9	
2004	Nation	29.6	12.3	14.1	23.6	7.4	5.5	7.6
	<i>Ownership</i>							
	For Profit (Proprietary)	27.2	12.6	14.5	24.5	7.9	5.5	7.8
	Voluntary Non-Profit	35.5	11.5	13.7	21.3	6.1	5.4	6.6
	Government	26.0	12.1	12.6	24.9	7.4	6.8	10.2
	<i>Certification</i>							
	Medicare and Medicaid	27.4	12.2	14.5	24.5	7.8	5.7	7.9
	Medicare only	60.3	10.4	10.8	11.1	2.5	2.5	2.4
	Medicaid only	11.7	18.9	12.8	30.2	7.3	8.1	11.0
	<i>Bed Size</i>							
	Fewer than 50	53.2	11.4	10.9	13.8	3.3	3.4	4.0
	50 - 99	26.0	12.5	14.7	25.5	7.4	6.2	7.7
	100 - 199	27.5	12.2	14.5	24.6	7.8	5.7	7.8
200 or more	26.0	12.5	14.3	23.9	8.8	5.4	9.1	
2005	Nation	30.4	12.2	14.2	23.6	7.3	5.2	6.9
	<i>Ownership</i>							
	For Profit (Proprietary)	28.4	12.5	14.5	24.5	7.9	5.1	7.1
	Voluntary Non-Profit	35.8	11.6	13.7	21.4	6.2	5.2	6.1
	Government	26.0	12.0	12.9	25.4	7.4	6.7	9.6
	<i>Certification</i>							
	Medicare and Medicaid	28.4	12.2	14.5	24.5	7.7	5.4	7.3
	Medicare only	60.8	10.4	11.0	10.9	2.6	2.3	2.1
	Medicaid only	11.3	19.7	12.8	30.6	7.4	7.5	10.6
	<i>Bed Size</i>							
	Fewer than 50	53.1	11.6	10.9	13.9	3.4	3.3	3.7
	50 - 99	27.1	12.5	14.7	25.3	7.5	5.8	7.1
	100 - 199	28.7	12.2	14.6	24.5	7.6	5.3	7.0
200 or more	26.8	12.5	14.3	24.1	8.7	5.1	8.5	
2006	Nation	30.9	12.2	14.5	23.6	7.3	5.1	6.4
	<i>Ownership</i>							
	For Profit (Proprietary)	29.2	12.5	14.8	24.3	7.8	5.0	6.5
	Voluntary Non-Profit	36.0	11.6	14.0	21.6	6.0	5.1	5.7
	Government	25.8	12.1	13.3	25.8	7.5	6.6	8.8
	<i>Certification</i>							
	Medicare and Medicaid	29.0	12.2	14.7	24.4	7.7	5.3	6.6
	Medicare only	60.6	10.6	11.3	11.0	2.5	2.2	1.8
	Medicaid only	11.3	20.6	12.9	30.7	7.1	7.2	10.1
	<i>Bed Size</i>							
	Fewer than 50	53.0	11.6	11.2	14.0	3.3	3.3	3.5
	50 - 99	27.7	12.5	14.9	25.4	7.4	5.7	6.5
	100 - 199	29.6	12.1	14.8	24.3	7.5	5.3	6.4
200 or more	27.2	12.6	14.4	24.3	8.7	5.0	7.9	
2007	Nation	31.4	12.2	14.6	23.7	7.2	5.1	5.9
	<i>Ownership</i>							
	For Profit (Proprietary)	30.0	12.4	14.8	24.2	7.6	5.0	5.9
	Voluntary Non-Profit	36.1	11.7	14.1	21.8	6.0	5.1	5.3
	Government	25.2	12.2	13.6	26.4	7.5	6.8	8.4
	<i>Certification</i>							
	Medicare and Medicaid	29.7	12.2	14.8	24.5	7.5	5.3	6.1
	Medicare only	60.1	10.5	11.6	11.3	2.5	2.2	1.7
	Medicaid only	10.8	21.0	13.6	30.6	7.5	6.9	9.5
	<i>Bed Size</i>							
	Fewer than 50	52.1	11.7	11.6	14.4	3.5	3.3	3.3
	50 - 99	28.3	12.5	15.2	25.3	7.2	5.6	6.0
	100 - 199	30.5	12.0	14.8	24.2	7.4	5.2	5.8
200 or more	27.6	12.5	14.5	24.4	8.7	4.9	7.4	

Source: MDS and OSCAR

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.5.(a) Distribution of Cognitive Impairments in Nursing Home Residents by State: United States, 2003

Nation	Residents (Number)	No	Very Mild	Mild	Moderate	Moderate	Severe	Severe	Very
		Impairments (CPS=0)	Impairments (CPS=1)	Impairments (CPS=2)	Impairments (CPS=3)	Severe Impairments (CPS=4)	Impairments (CPS=5)	Severe Impairments (CPS=6)	
	3,057,757	29.0	12.3	13.8	23.4	7.2	6.0	8.3	
Alabama	47,162	24.4	10.8	14.0	25.2	8.6	4.8	12.2	
Alaska	1,368	30.2	13.2	13.0	22.8	6.8	6.1	8.0	
Arizona	36,759	40.0	11.8	12.1	19.8	4.6	7.2	4.6	
Arkansas	32,377	24.5	11.7	13.4	26.2	6.2	7.4	10.5	
California	251,042	31.2	10.5	14.4	19.5	9.8	4.8	10.0	
Colorado	35,649	26.0	12.9	15.6	26.8	6.8	7.6	4.4	
Connecticut	60,378	33.1	12.4	14.2	22.4	5.3	5.3	7.3	
Delaware	8,391	31.9	12.0	15.5	20.7	4.8	5.7	9.4	
District of Columbia	5,742	36.3	9.2	16.0	17.9	7.3	4.1	9.3	
Florida	191,178	36.7	10.3	12.4	20.5	6.9	5.6	7.6	
Georgia	61,942	15.7	11.3	15.1	29.5	9.0	7.0	12.5	
Hawaii	8,092	23.0	9.0	13.6	21.7	15.6	3.3	13.6	
Idaho	12,438	27.1	11.8	14.0	27.2	7.8	6.9	5.2	
Illinois	163,197	29.9	16.4	14.3	24.2	7.0	3.5	4.8	
Indiana	83,417	31.8	14.7	9.6	25.1	7.4	5.2	6.1	
Iowa	49,473	23.1	13.3	15.9	28.5	6.3	7.6	5.3	
Kansas	36,628	20.8	14.5	15.5	28.0	6.0	9.0	6.2	
Kentucky	46,952	28.7	12.7	10.7	23.3	6.4	5.9	12.4	
Louisiana	46,163	22.3	13.4	14.5	24.1	7.0	6.4	12.2	
Maine	17,762	32.3	13.3	11.9	24.0	5.5	8.1	5.1	
Maryland	62,842	35.1	11.3	12.3	19.7	5.8	6.5	9.3	
Massachusetts	99,126	31.7	11.3	12.7	24.5	6.2	6.1	7.5	
Michigan	88,566	26.3	10.2	15.2	26.4	8.9	6.3	6.6	
Minnesota	71,132	26.3	13.9	15.4	25.5	5.4	7.5	6.0	
Mississippi	27,026	23.1	13.9	11.4	26.1	8.6	4.9	12.0	
Missouri	74,506	27.8	14.6	13.7	24.2	5.3	7.7	6.7	
Montana	12,132	27.8	15.2	13.2	25.7	5.3	8.1	4.7	
Nebraska	26,521	24.9	12.5	15.5	26.7	6.7	7.6	6.1	
Nevada	10,167	30.5	11.3	13.3	22.7	6.9	6.4	8.9	
New Hampshire	14,154	26.4	12.6	15.2	26.6	5.5	7.8	6.0	
New Jersey	105,313	39.0	11.4	13.3	18.6	5.4	4.4	7.8	
New Mexico	13,404	29.0	12.2	14.9	24.4	5.4	8.0	6.1	
New York	217,022	30.7	12.0	14.0	20.8	8.4	4.2	9.9	
North Carolina	79,021	26.5	11.3	13.4	24.5	7.2	6.0	11.1	
North Dakota	10,726	23.1	11.5	14.6	29.5	7.2	7.1	7.1	
Ohio	174,661	26.8	12.9	13.3	26.5	7.6	6.0	6.9	
Oklahoma	38,869	25.4	16.0	14.0	23.7	4.5	7.5	9.0	
Oregon	25,258	32.8	12.2	13.9	22.9	7.6	5.2	5.4	
Pennsylvania	171,648	29.8	12.2	12.8	22.4	6.9	7.5	8.5	
Rhode Island	16,905	28.3	11.7	16.1	24.8	6.0	5.7	7.3	
South Carolina	33,995	24.0	10.3	11.0	25.9	8.8	7.7	12.4	
South Dakota	11,439	20.8	13.7	14.4	30.3	8.1	6.4	6.3	
Tennessee	70,111	23.5	11.1	12.7	25.4	8.6	7.3	11.3	
Texas	167,268	23.2	12.8	17.3	22.5	6.6	6.9	10.6	
Utah	15,486	31.8	12.1	16.7	22.4	5.9	6.7	4.3	
Vermont	6,749	19.6	14.0	17.2	26.0	9.5	7.0	6.6	
Virginia	62,294	26.0	12.7	13.0	24.5	7.3	6.0	10.5	
Washington	56,434	28.2	12.2	14.5	24.6	9.2	5.3	5.9	
West Virginia	22,264	34.2	10.0	13.2	22.8	5.9	5.4	8.5	
Wisconsin	71,776	31.1	10.9	15.3	24.3	5.8	7.2	5.3	
Wyoming	4,832	23.1	14.7	13.1	31.0	5.9	7.9	4.3	

Source: MDS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.5.(b) Distribution of Cognitive Impairments in Nursing Home Residents by State: United States, 2004

Nation	Residents (Number)	No Impairments (CPS=0)	Very Mild Impairments (CPS=1)	Mild Impairments (CPS=2)	Moderate Impairments (CPS=3)	Moderate Severe Impairments (CPS=4)	Severe Impairments (CPS=5)	Very Severe Impairments (CPS=6)
		Percentage of Residents						
Nation	3,076,731	29.6	12.3	14.1	23.6	7.4	5.5	7.6
Alabama	47,786	25.1	11.5	13.9	25.6	8.3	4.5	11.1
Alaska	1,292	27.4	14.2	14.7	24.1	6.1	5.5	7.9
Arizona	37,871	41.5	11.7	12.4	19.5	4.5	6.2	4.2
Arkansas	31,649	24.6	11.8	14.1	26.2	6.6	7.0	9.7
California	249,871	32.1	10.4	14.7	19.5	9.7	4.3	9.3
Colorado	35,880	25.8	12.7	16.5	27.3	7.1	6.4	4.3
Connecticut	60,887	34.0	12.5	14.9	21.7	5.1	4.9	6.9
Delaware	8,290	35.0	11.7	13.8	20.6	4.9	4.7	9.3
District of Columbia	5,953	40.2	8.1	16.0	16.6	7.6	3.3	8.2
Florida	195,670	37.7	10.0	12.6	20.2	7.3	5.3	7.0
Georgia	62,206	15.7	10.7	15.0	29.6	10.0	7.0	12.0
Hawaii	8,311	25.3	8.3	13.0	22.4	16.0	2.7	12.3
Idaho	120,69	29.4	11.4	13.9	27.2	7.9	5.4	4.8
Illinois	164,554	30.2	16.5	14.7	24.0	6.9	3.2	4.5
Indiana	82,687	31.7	14.5	10.1	26.1	7.9	4.4	5.2
Iowa	48,914	22.8	12.9	16.8	28.9	6.6	7.1	4.8
Kansas	35,602	20.1	13.7	16.3	28.9	6.4	8.4	6.1
Kentucky	46,803	28.3	12.9	10.8	24.9	6.9	5.6	10.7
Louisiana	45,079	23.1	13.9	13.3	25.6	7.2	6.2	10.7
Maine	17,931	32.8	12.5	11.8	24.8	5.5	7.8	4.8
Maryland	62,895	35.9	10.9	12.7	19.3	6.2	6.3	8.7
Massachusetts	99,240	31.9	11.3	12.6	25.3	6.3	5.4	7.1
Michigan	91,392	27.9	10.1	16.0	25.3	8.6	6.1	5.9
Minnesota	70,801	27.0	13.9	15.9	25.6	5.7	6.8	5.0
Mississippi	26,825	23.0	13.5	12.5	27.4	8.6	4.5	10.5
Missouri	74,327	27.9	14.6	14.4	24.1	5.3	7.6	6.1
Montana	11,766	27.1	15.2	13.9	26.3	6.4	7.4	3.8
Nebraska	26,065	24.3	13.0	15.9	27.2	6.6	7.6	5.4
Nevada	10,872	34.4	11.2	12.7	22.9	6.1	5.3	7.3
New Hampshire	14,450	27.4	11.7	15.5	27.1	5.6	7.3	5.4
New Jersey	107,476	39.6	11.5	13.1	19.2	5.4	4.0	7.2
New Mexico	13,528	30.7	12.2	15.6	24.8	6.2	5.7	4.6
New York	219,947	31.8	11.7	14.0	20.5	8.4	4.1	9.5
North Carolina	80,868	27.2	11.4	13.6	24.2	7.7	5.5	10.4
North Dakota	10,628	23.7	11.8	15.6	29.3	6.9	6.3	6.4
Ohio	178,060	27.2	12.9	13.4	27.3	7.7	5.4	6.1
Oklahoma	37,979	25.4	15.3	15.2	24.5	4.7	6.6	8.3
Oregon	25,941	34.0	12.2	14.1	23.5	6.9	4.4	4.9
Pennsylvania	171,434	29.6	12.8	13.2	23.0	7.1	7.0	7.4
Rhode Island	16,975	28.3	12.3	16.6	24.1	6.0	5.8	6.9
South Carolina	34,423	25.0	10.6	11.3	25.8	8.6	7.0	11.6
South Dakota	11,250	19.2	14.3	15.0	31.4	8.6	6.3	5.2
Tennessee	70,380	24.8	11.1	13.1	25.6	8.4	6.7	10.1
Texas	169,710	23.7	13.1	17.8	22.6	6.8	6.3	9.6
Utah	15,667	31.6	13.2	17.3	21.9	6.5	5.9	3.6
Vermont	6,591	21.9	13.5	16.1	26.4	9.4	6.8	5.9
Virginia	63,531	26.7	13.2	13.2	25.1	7.9	5.0	8.9
Washington	55,808	28.3	12.4	15.5	24.7	9.1	4.7	5.3
West Virginia	21,814	35.2	9.8	12.6	22.6	6.3	5.3	8.1
Wisconsin	71,881	32.2	11.0	15.3	24.0	5.9	6.7	5.0
Wyoming	4,902	21.7	15.1	14.5	31.1	5.2	8.1	4.3

Source: MDS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.5.(c) Distribution of Cognitive Impairments in Nursing Home Residents by State: United States, 2005

Nation	Residents (Number)	Percentage of Residents						
		No Impairments (CPS=0)	Very Mild Impairments (CPS=1)	Mild Impairments (CPS=2)	Moderate Impairments (CPS=3)	Moderate Severe Impairments (CPS=4)	Severe Impairments (CPS=5)	Very Severe Impairments (CPS=6)
Nation	3,156,346	30.4	12.2	14.2	23.6	7.3	5.2	6.9
Alabama	48,419	24.9	11.7	14.5	25.8	8.3	4.5	10.3
Alaska	1,291	26.3	13.1	15.5	26.2	7.5	4.0	7.4
Arizona	39,844	43.0	11.7	12.1	18.9	4.5	5.8	4.1
Arkansas	32,769	23.8	13.0	14.3	26.7	6.1	7.1	9.1
California	254,753	32.8	10.2	15.0	19.2	10.0	4.1	8.8
Colorado	37,382	26.4	12.5	17.4	27.2	7.0	5.9	3.6
Connecticut	62,108	35.3	12.2	14.2	22.4	5.5	4.3	6.1
Delaware	8,801	37.0	10.4	13.0	22.3	5.7	4.1	7.6
District of Columbia	5,909	41.8	9.0	13.7	16.2	8.3	3.2	7.8
Florida	202,006	39.2	9.8	12.7	19.9	6.9	5.1	6.5
Georgia	64,290	15.7	10.6	14.6	29.9	10.8	7.2	11.1
Hawaii	8,169	26.2	8.1	13.4	22.2	15.9	2.6	11.5
Idaho	12,487	30.5	12.1	14.1	25.9	7.7	5.4	4.2
Illinois	166,052	29.9	16.1	15.1	24.4	7.1	3.1	4.3
Indiana	84,126	32.9	14.9	9.4	26.9	7.6	3.9	4.3
Iowa	49,537	23.0	12.6	16.9	29.5	6.8	6.6	4.6
Kansas	35,639	19.8	14.3	16.4	29.3	6.4	8.1	5.6
Kentucky	48,536	29.4	12.6	11.0	25.1	6.9	5.6	9.4
Louisiana	45,377	23.1	14.8	12.4	26.2	7.6	6.0	9.9
Maine	18,131	33.8	12.4	11.6	24.8	5.6	7.4	4.4
Maryland	64,235	36.9	10.6	13.3	19.4	5.8	5.9	8.0
Massachusetts	101,850	32.9	11.5	12.7	25.1	6.3	5.2	6.4
Michigan	94,603	28.6	9.9	16.0	25.7	8.2	6.0	5.5
Minnesota	71,149	28.4	13.7	15.7	25.5	5.6	6.6	4.5
Mississippi	27,231	22.5	14.2	12.6	27.6	8.5	4.4	10.1
Missouri	75,289	28.8	14.7	14.7	23.9	5.2	7.2	5.6
Montana	11,823	29.2	13.7	14.3	26.4	7.2	6.1	3.1
Nebraska	26,203	23.3	13.9	16.1	27.7	6.7	6.9	5.3
Nevada	11,255	35.0	11.2	13.1	22.3	6.9	5.3	6.4
New Hampshire	14,776	28.2	11.7	14.5	28.0	6.2	6.6	4.9
New Jersey	112,929	41.6	11.2	12.9	18.6	5.3	3.7	6.6
New Mexico	13,746	30.1	11.9	16.6	25.6	5.9	5.6	4.3
New York	225,220	33.2	11.5	13.9	20.3	8.5	3.8	8.8
North Carolina	84,007	28.9	11.6	13.3	23.8	7.9	5.2	9.3
North Dakota	10,756	24.2	12.0	16.0	28.7	7.1	6.6	5.5
Ohio	184,213	27.4	13.3	13.4	27.6	7.5	5.1	5.6
Oklahoma	38,068	26.8	14.8	15.2	25.0	4.9	5.8	7.4
Oregon	26,619	34.7	12.2	14.5	23.2	6.5	4.4	4.5
Pennsylvania	177,841	30.9	13.1	13.3	22.7	7.0	6.7	6.3
Rhode Island	16,934	28.0	11.6	17.3	25.7	5.8	5.2	6.4
South Carolina	35,519	26.4	10.4	11.5	26.5	8.6	6.3	10.4
South Dakota	11,509	21.2	14.7	14.5	29.8	8.3	6.8	4.6
Tennessee	70,956	24.5	11.7	13.6	26.4	8.5	6.0	9.3
Texas	176,591	24.6	12.8	18.2	22.7	6.6	6.0	9.1
Utah	16,920	35.6	12.2	16.7	21.2	5.9	5.4	3.0
Vermont	6,791	24.8	13.4	15.3	24.2	10.3	6.3	5.8
Virginia	66,697	27.5	14.1	13.6	24.6	8.1	4.4	7.8
Washington	57,308	29.5	12.2	15.7	24.8	8.8	4.3	4.6
West Virginia	21,477	35.0	9.4	11.7	24.4	7.2	4.5	7.8
Wisconsin	73,106	33.3	11.2	15.6	23.3	5.7	6.3	4.6
Wyoming	5,099	22.2	15.4	13.7	31.8	5.4	7.8	3.6

Source: MDS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.5.(d) Distribution of Cognitive Impairments in Nursing Home Residents by State: United States, 2006

Nation	Residents (Number)	No Impairments (CPS=0)	Very Mild Impairments (CPS=1)	Mild Impairments (CPS=2)	Moderate Impairments (CPS=3)	Moderate Severe Impairments (CPS=4)	Severe Impairments (CPS=5)	Very Severe Impairments (CPS=6)
		Percentage of Residents						
Nation	3,175,186	30.9	12.2	14.5	23.6	7.3	5.1	6.4
Alabama	49,718	26.4	11.1	14.9	25.2	7.9	4.9	9.5
Alaska	1,311	27.2	13.3	14.6	25.5	7.6	4.0	8.0
Arizona	40,415	45.3	11.2	12.0	17.9	4.2	5.6	3.7
Arkansas	33,313	24.4	13.1	14.9	26.0	6.2	6.9	8.6
California	254,505	32.9	10.3	15.4	19.1	10.1	4.0	8.3
Colorado	37,867	27.3	12.3	18.2	26.7	6.6	5.7	3.3
Connecticut	62,209	36.2	12.2	14.3	21.9	5.4	4.2	5.7
Delaware	8,929	35.5	12.0	12.7	23.3	5.0	4.6	6.9
District of Columbia	5,784	41.2	9.9	13.6	17.1	7.9	2.9	7.5
Florida	203,576	39.5	9.6	13.2	19.5	7.2	4.8	6.2
Georgia	64,933	15.3	10.6	14.4	30.7	11.5	7.1	10.3
Hawaii	8,145	25.4	8.0	13.0	23.8	16.2	2.5	11.1
Idaho	12,455	30.8	12.2	15.3	25.7	7.3	4.9	3.8
Illinois	166,692	29.6	15.9	15.6	24.6	7.2	3.1	3.9
Indiana	85,001	34.2	15.7	9.0	26.5	7.4	3.6	3.6
Iowa	49,395	22.4	12.9	17.2	30.2	6.7	6.4	4.3
Kansas	35,434	21.4	14.3	16.2	29.0	6.1	7.9	5.1
Kentucky	49,240	30.2	13.1	10.8	25.7	6.4	5.5	8.3
Louisiana	42,177	23.3	15.4	12.5	27.1	7.7	5.6	8.5
Maine	18,000	34.3	11.8	12.0	24.4	5.2	8.0	4.3
Maryland	64,871	38.4	10.5	12.9	19.3	5.9	5.9	7.1
Massachusetts	102,395	33.5	11.2	12.8	25.0	6.5	5.0	6.0
Michigan	97,121	29.3	10.3	16.1	25.9	7.8	5.6	5.0
Minnesota	70,181	29.1	13.4	16.2	25.0	5.5	6.7	4.0
Mississippi	27,579	22.5	15.3	13.2	28.0	8.2	4.3	8.5
Missouri	76,891	29.0	15.0	15.2	23.7	5.1	7.0	4.9
Montana	11,681	28.9	13.0	15.1	26.8	6.8	6.2	3.1
Nebraska	26,567	24.4	14.3	16.0	27.6	6.8	6.3	4.6
Nevada	11,938	38.3	13.1	11.5	20.9	6.3	5.1	4.8
New Hampshire	15,156	29.6	10.6	14.6	28.8	6.2	6.0	4.2
New Jersey	115,378	42.0	11.4	13.3	18.3	5.2	3.6	6.3
New Mexico	13,210	27.8	12.1	17.3	27.0	6.6	5.2	4.2
New York	225,357	33.9	11.5	14.2	20.3	8.2	3.7	8.4
North Carolina	85,460	31.4	11.6	12.5	23.7	7.9	5.1	7.8
North Dakota	10,653	21.8	13.4	16.0	29.1	7.3	7.3	5.2
Ohio	185,410	27.5	13.3	13.7	27.8	7.6	4.9	5.1
Oklahoma	37,256	27.9	15.2	15.4	25.2	4.9	5.2	6.3
Oregon	26,822	33.9	12.8	15.4	23.5	6.4	4.0	4.1
Pennsylvania	177,797	30.9	13.2	13.8	22.6	6.8	7.0	5.7
Rhode Island	17,030	29.0	11.4	17.5	25.3	5.8	5.2	5.8
South Carolina	36,057	27.5	10.3	11.6	26.4	8.5	6.2	9.3
South Dakota	11,589	21.9	14.9	14.0	29.2	7.7	8.2	4.2
Tennessee	70,267	24.7	11.5	13.9	27.1	8.4	6.2	8.1
Texas	180,023	24.4	12.5	18.7	23.1	6.6	6.1	8.5
Utah	17,628	36.4	11.8	16.8	21.5	5.4	5.3	2.7
Vermont	6,801	25.5	11.9	16.4	24.5	9.8	6.0	6.0
Virginia	68,006	29.3	13.4	13.4	24.5	7.7	4.4	7.2
Washington	57,163	30.4	11.8	16.2	24.0	8.4	4.6	4.6
West Virginia	21,585	36.2	8.6	12.7	24.3	7.4	4.0	6.7
Wisconsin	73,278	33.5	11.5	15.8	22.8	5.4	6.6	4.4
Wyoming	4,937	18.9	15.8	14.3	32.6	6.2	8.3	3.9

Source: MDS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.5.(e) Distribution of Cognitive Impairments in Nursing Home Residents by State: United States, 2007

Nation	Residents (Number)	Percentage of Residents						
		No Impairments (CPS=0)	Very Mild Impairments (CPS=1)	Mild Impairments (CPS=2)	Moderate Impairments (CPS=3)	Moderate Severe Impairments (CPS=4)	Severe Impairments (CPS=5)	Very Severe Impairments (CPS=6)
Nation	3,196,923	31.4	12.2	14.6	23.7	7.2	5.1	5.9
Alabama	50,282	27.3	11.2	15.5	24.7	7.7	4.7	8.8
Alaska	1,274	28.9	11.3	15.9	24.3	7.8	4.6	7.1
Arizona	39,950	46.8	10.8	12.7	17.6	3.9	5.1	3.2
Arkansas	33,474	24.0	13.0	15.9	26.5	6.1	6.5	8.1
California	254,790	33.8	10.3	15.7	19.0	9.9	3.7	7.6
Colorado	38,404	28.4	11.9	17.9	26.7	6.4	6.1	2.7
Connecticut	62,423	37.1	11.7	14.4	21.8	5.6	4.1	5.3
Delaware	9,220	34.9	12.1	14.0	23.2	5.3	4.4	6.1
District of Columbia	5,398	39.1	9.4	14.6	18.3	8.2	3.2	7.2
Florida	204,842	39.8	9.4	13.3	19.8	7.2	4.7	5.8
Georgia	65,142	15.3	10.1	13.5	30.3	12.8	7.8	10.1
Hawaii	8,331	24.5	9.6	13.2	24.3	14.7	2.7	11.0
Idaho	12,176	29.6	11.5	16.0	27.0	7.3	4.9	3.6
Illinois	167,966	29.1	16.1	16.0	25.1	7.1	3.0	3.5
Indiana	84,181	35.1	16.7	9.1	26.4	6.9	3.3	2.6
Iowa	49,104	21.9	13.4	17.0	30.7	6.7	6.2	4.1
Kansas	35,814	22.7	14.5	16.4	28.2	6.0	7.4	4.8
Kentucky	49,537	30.2	12.5	11.5	25.9	6.5	6.2	7.2
Louisiana	42,425	23.5	15.4	12.2	28.3	8.2	5.0	7.4
Maine	18,313	34.8	12.1	12.6	24.2	5.5	7.6	3.2
Maryland	64,611	38.9	9.9	12.8	20.0	6.0	5.7	6.8
Massachusetts	103,029	34.2	11.1	12.9	24.5	6.7	4.9	5.6
Michigan	99,066	30.0	10.3	16.0	25.9	7.8	5.5	4.6
Minnesota	70,112	29.0	13.6	16.7	25.2	5.3	6.5	3.6
Mississippi	27,884	23.4	15.0	13.3	27.5	8.0	4.5	8.2
Missouri	77,797	28.8	15.4	15.5	23.6	4.9	7.1	4.7
Montana	11,510	26.8	14.3	15.5	27.0	6.4	7.1	2.9
Nebraska	27,110	25.3	14.6	16.1	27.8	6.3	5.9	3.9
Nevada	12,206	39.1	13.0	12.3	20.7	5.5	5.5	4.0
New Hampshire	15,532	31.2	11.7	13.0	28.5	5.6	5.7	4.3
New Jersey	116,562	41.9	11.2	13.4	18.7	5.1	3.7	6.1
New Mexico	13,115	28.4	11.8	16.7	27.0	6.7	5.3	4.1
New York	227,231	34.5	11.3	14.1	20.2	8.1	3.7	8.1
North Carolina	87,247	32.7	11.8	11.3	24.4	7.5	5.4	6.9
North Dakota	10,648	22.2	13.5	16.5	29.2	7.2	6.9	4.6
Ohio	186,302	28.4	13.2	13.8	27.6	7.5	4.8	4.7
Oklahoma	37,504	28.6	15.3	15.6	25.0	4.7	5.3	5.5
Oregon	26,688	34.6	12.9	16.2	23.2	5.8	3.8	3.5
Pennsylvania	180,306	31.4	13.3	14.0	22.8	6.7	7.1	4.8
Rhode Island	16,935	30.4	11.1	17.0	25.5	5.4	5.2	5.5
South Carolina	37,117	28.0	10.4	12.0	26.8	8.3	6.0	8.5
South Dakota	11,317	21.6	14.4	15.2	30.3	7.6	7.3	3.5
Tennessee	70,375	25.3	11.6	14.0	27.5	7.8	6.2	7.6
Texas	183,562	24.0	12.3	19.3	23.4	6.7	6.4	8.0
Utah	17,377	37.0	13.7	15.5	20.8	5.4	4.9	2.6
Vermont	6,811	26.5	12.3	13.8	26.1	9.6	5.7	6.0
Virginia	69,221	32.0	12.7	13.2	24.1	7.5	4.2	6.3
Washington	57,001	31.9	11.5	16.6	23.7	7.7	4.6	4.0
West Virginia	21,655	35.9	8.4	13.0	24.7	7.7	4.2	6.1
Wisconsin	73,121	34.2	11.5	16.0	22.4	5.2	6.7	4.0
Wyoming	4,925	19.7	14.0	14.6	34.8	5.2	8.4	3.3

Source: MDS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment.

Table 3.7. Prevalence of Pressure Ulcers in Nursing Home Residents by State at the Median 90th, and 10th Percentile: United States, Third Quarter 2003-2007

Percentile	2003			2004			2005			2006			2007		
	Quarter 3			Quarter 3			Quarter 3			Quarter 3			Quarter 3		
	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th
Nation	15.6	8.2	2.5	15.4	8.2	2.5	15.2	8.2	2.5	15.2	7.9	2.4	14.7	7.8	2.4
Alabama	14.5	8.1	3.7	15.6	8.4	3.6	14.3	8.3	3.5	15.1	8.2	3.8	13.7	7.6	2.7
Alaska	16.7	6.5	0.0	12.5	5.6	0.0	22.2	8.6	0.0	17.8	7.0	0.0	14.3	5.2	0.0
Arizona	15.6	8.7	3.5	15.0	8.5	3.5	15.0	8.9	3.9	15.2	8.6	4.2	13.2	7.8	3.7
Arkansas	13.8	7.8	3.2	14.8	7.4	2.4	13.1	7.0	2.7	12.3	6.7	2.7	12.9	6.9	2.8
California	20.2	10.4	2.2	19.6	10.1	2.3	18.9	9.9	2.2	19.5	10.2	2.0	18.8	10.0	2.0
Colorado	11.9	5.8	1.4	12.1	5.8	1.5	12.5	6.2	2.0	11.5	5.6	1.0	11.7	5.7	1.7
Connecticut	12.6	7.1	3.0	12.6	7.6	2.9	12.5	7.9	2.3	12.2	7.3	3.0	11.2	6.6	3.0
Delaware	16.5	9.2	4.4	16.8	8.2	2.4	14.4	9.5	2.4	15.2	8.8	2.5	15.2	7.3	2.2
District of Columbia	20.9	11.6	6.5	20.2	12.2	4.0	24.1	11.3	3.6	17.9	11.4	5.7	20.2	11.5	5.3
Florida	16.1	9.3	4.8	15.7	9.8	4.6	15.4	9.7	5.0	15.1	9.4	4.8	15.8	9.5	4.7
Georgia	15.6	9.4	3.9	15.3	9.3	4.2	15.1	8.6	3.5	15.6	8.8	4.0	15.9	9.1	4.0
Hawaii	13.9	7.1	1.8	16.5	8.0	0.0	17.0	6.5	0.0	19.5	6.0	1.2	15.7	7.2	0.0
Idaho	11.6	6.2	1.5	12.3	5.9	1.1	12.6	6.9	2.5	11.9	6.2	1.8	12.2	6.4	0.9
Illinois	14.9	7.7	1.6	15.6	8.1	1.4	15.5	8.2	1.8	15.0	7.9	1.7	14.9	7.7	1.7
Indiana	15.3	8.3	3.3	14.4	8.1	3.4	14.5	7.9	2.9	14.6	7.8	3.0	13.5	7.5	2.8
Iowa	9.8	4.0	0.0	10.9	4.5	0.0	10.3	4.5	0.0	10.7	4.1	0.0	9.7	4.2	0.0
Kansas	13.1	6.1	0.0	12.8	5.7	0.0	12.7	5.9	0.0	12.1	5.4	0.0	11.9	5.2	0.0
Kentucky	17.2	9.5	4.0	16.7	9.3	4.3	15.4	8.5	3.6	14.6	8.6	4.3	14.9	8.9	3.3
Louisiana	17.8	9.5	3.7	16.4	9.5	4.6	18.2	10.0	4.7	15.5	9.3	3.8	15.1	8.9	4.7
Maine	14.7	8.1	3.2	15.5	7.9	2.6	13.6	8.2	3.0	14.0	7.5	2.1	13.3	7.6	1.6
Maryland	17.1	10.3	4.9	17.5	10.6	4.5	17.2	10.5	4.3	16.7	10.3	3.8	17.2	9.6	3.6
Massachusetts	13.4	7.9	3.0	14.3	8.1	3.4	13.6	8.0	3.4	12.9	7.6	2.6	12.7	7.4	2.9
Michigan	16.4	8.6	3.3	15.8	8.4	3.2	16.3	8.5	3.1	15.3	7.9	3.1	14.9	8.2	2.7
Minnesota	9.7	5.1	0.9	9.1	4.9	1.4	10.1	5.0	1.1	8.7	4.7	1.4	9.0	4.7	0.0
Mississippi	14.5	7.7	3.0	14.9	8.3	3.1	14.9	8.2	3.0	16.0	7.7	3.1	14.4	7.5	3.0
Missouri	13.8	6.7	1.9	13.1	6.6	1.7	12.6	6.6	1.9	12.8	6.0	1.7	12.3	5.8	1.3
Montana	10.0	4.8	0.0	13.0	5.2	0.0	10.7	4.4	0.0	11.5	6.1	1.5	12.2	6.1	0.0
Nebraska	10.8	4.8	0.0	9.8	4.7	0.0	9.9	4.2	0.0	9.8	4.3	0.0	9.9	4.7	0.0
Nevada	17.8	9.2	1.3	18.3	9.9	3.2	20.3	9.5	1.3	18.1	9.5	0.0	16.4	9.5	1.3
New Hampshire	11.8	7.5	2.2	10.7	6.4	1.7	12.5	6.9	3.4	12.8	6.5	2.7	10.6	6.2	1.6
New Jersey	17.7	11.6	5.8	17.2	11.8	6.0	18.0	11.3	5.1	18.3	11.1	5.3	17.1	10.8	5.1
New Mexico	14.2	8.3	4.7	12.4	8.3	1.7	12.1	7.2	1.9	13.4	8.1	4.1	13.2	8.2	3.6
New York	16.7	10.0	4.7	16.6	9.8	4.7	17.2	9.9	4.6	17.0	9.6	4.8	16.4	9.3	4.2
North Carolina	16.7	9.5	4.3	16.8	9.4	4.6	16.4	9.5	4.3	16.1	9.3	4.3	15.1	8.8	4.1
North Dakota	9.8	3.9	0.0	10.1	4.7	1.0	8.1	4.3	0.0	8.3	4.5	0.0	9.3	4.0	0.0
Ohio	14.1	7.8	2.7	14.5	8.1	2.6	14.0	7.7	2.8	13.3	7.5	3.1	13.9	7.6	2.7
Oklahoma	15.2	7.9	2.3	15.4	8.1	2.2	14.5	7.8	2.6	14.8	7.7	2.8	14.3	7.4	2.1
Oregon	14.6	7.7	2.3	14.5	7.8	2.8	16.0	9.5	3.8	14.6	8.9	2.9	14.5	8.3	3.3
Pennsylvania	18.5	10.8	5.4	17.6	10.4	4.5	17.0	9.9	4.3	16.8	9.5	4.7	16.2	9.4	3.8
Rhode Island	14.7	8.1	3.2	12.9	7.8	2.7	13.4	8.2	2.5	14.0	7.9	2.3	11.4	6.8	2.1
South Carolina	16.8	9.7	4.4	16.3	9.8	4.1	16.0	9.5	4.4	16.1	9.6	4.3	15.0	9.0	3.7
South Dakota	10.0	6.0	1.1	10.7	5.5	1.2	10.5	5.1	1.2	11.1	5.8	1.5	9.0	4.6	0.6
Tennessee	15.6	8.5	2.8	14.6	8.7	3.1	15.8	8.3	3.6	14.5	8.1	3.5	14.1	8.1	3.2
Texas	15.5	7.8	2.2	14.7	7.3	2.3	14.6	7.4	2.1	14.3	7.4	2.3	14.4	7.1	2.1
Utah	13.6	6.7	1.7	12.7	6.7	1.7	13.5	6.1	1.6	13.4	6.7	1.6	12.2	6.0	2.1
Vermont	10.9	7.9	2.9	13.2	9.1	4.4	12.6	7.1	2.1	12.8	7.1	1.6	13.0	7.8	1.7
Virginia	16.3	10.7	4.5	16.3	10.4	4.5	16.9	10.1	4.3	16.5	10.0	4.3	16.5	9.9	4.3
Washington	15.1	9.3	3.5	15.1	9.3	4.3	15.0	8.8	3.3	16.0	8.8	3.6	15.6	8.7	4.1
West Virginia	16.9	9.2	3.2	16.4	9.5	4.3	15.4	9.8	3.3	15.4	8.7	4.0	13.8	8.4	3.0
Wisconsin	11.1	6.0	1.9	11.0	6.0	2.2	11.1	6.2	1.8	11.5	6.3	1.7	11.6	6.3	2.2
Wyoming	15.2	5.8	1.8	12.5	6.8	3.3	14.8	6.1	1.8	11.6	6.7	2.0	15.1	7.3	2.0

Source: MDS

Table 3.9. Incidence of Pressure Ulcers in Residents at the Median, 90th, and 10th Percentile: United States, Third Quarter 2003-2007

Percentile	2003 Quarter 3			2004 Quarter 3			2005 Quarter 3			2006 Quarter 3			2007 Quarter 3		
	Percentage of Residents														
	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th
Nation	6.9	3.0	0.0	6.8	2.9	0.0	6.5	2.7	0.0	6.4	2.7	0.0	6.3	2.6	0.0
Alabama	7.3	3.0	0.3	6.7	3.1	1.0	6.2	2.6	0.7	5.8	2.7	0.6	6.1	2.5	0.0
Alaska	6.4	1.0	0.0	3.8	0.5	0.0	4.1	0.0	0.0	3.8	0.0	0.0	4.2	0.0	0.0
Arizona	5.1	2.0	0.0	4.8	2.0	0.0	4.1	2.1	0.0	4.7	1.9	0.0	3.9	1.8	0.0
Arkansas	7.7	3.2	0.0	7.4	3.1	0.0	6.1	2.4	0.0	5.7	2.4	0.0	6.3	2.5	0.0
California	7.4	3.0	0.0	6.7	2.7	0.0	6.4	2.6	0.0	6.8	2.7	0.0	6.3	2.5	0.0
Colorado	5.2	1.8	0.0	4.8	1.7	0.0	5.3	2.0	0.0	5.0	1.8	0.0	5.2	1.9	0.0
Connecticut	5.8	2.9	0.7	5.9	3.0	0.0	5.9	2.8	0.6	5.7	2.8	0.5	5.5	2.6	0.0
Delaware	5.8	3.7	1.0	6.5	3.1	1.1	7.1	3.3	0.0	5.7	2.4	0.0	6.5	2.4	0.0
District of Columbia	7.4	4.5	0.0	5.7	4.0	0.8	8.1	3.5	0.0	8.0	3.6	1.8	7.5	3.5	0.4
Florida	6.2	2.9	0.7	6.2	3.2	0.7	5.8	2.9	0.5	5.6	2.7	0.6	5.8	2.7	0.7
Georgia	7.0	3.3	0.7	7.0	3.2	0.8	7.1	3.2	0.0	6.5	3.2	0.0	7.0	3.3	0.9
Hawaii	5.7	2.3	0.0	6.4	2.6	0.0	5.6	1.6	0.0	7.1	1.4	0.0	5.7	1.4	0.0
Idaho	5.0	1.8	0.0	4.8	1.8	0.0	5.0	1.9	0.0	4.5	1.8	0.0	5.7	1.9	0.0
Illinois	7.3	2.9	0.0	7.0	2.8	0.0	6.5	2.9	0.0	6.6	2.5	0.0	6.6	2.7	0.0
Indiana	7.7	3.8	0.0	8.0	3.8	0.7	7.9	3.4	0.0	8.0	3.3	0.0	7.6	3.3	0.0
Iowa	5.5	1.7	0.0	6.2	2.2	0.0	5.8	1.9	0.0	5.7	1.6	0.0	5.3	2.0	0.0
Kansas	6.3	2.2	0.0	6.7	2.5	0.0	6.9	2.5	0.0	6.7	2.2	0.0	6.5	2.4	0.0
Kentucky	8.8	3.9	1.0	9.2	3.6	0.0	6.9	3.2	0.7	7.1	3.5	0.0	7.6	3.6	0.0
Louisiana	8.3	3.8	0.8	8.0	3.6	0.8	7.6	3.3	0.0	7.4	3.2	0.9	6.7	3.6	0.8
Maine	7.3	3.3	0.0	7.7	3.0	0.0	6.8	3.2	0.0	6.8	2.9	0.0	5.4	2.2	0.0
Maryland	6.5	3.0	0.0	6.4	3.0	0.0	6.4	2.9	0.0	6.5	2.9	0.0	5.3	2.6	0.0
Massachusetts	6.4	2.9	0.0	6.3	3.0	0.0	5.7	2.9	0.0	6.1	2.7	0.0	5.6	2.7	0.0
Michigan	6.8	3.1	0.0	6.6	2.8	0.0	6.1	2.8	0.0	6.1	2.5	0.0	5.9	2.3	0.0
Minnesota	4.8	2.1	0.0	5.2	2.1	0.0	4.7	1.9	0.0	4.2	1.8	0.0	4.3	1.7	0.0
Mississippi	7.0	2.9	0.0	7.0	3.1	0.0	6.9	2.4	0.0	7.1	2.6	0.0	6.5	2.5	0.0
Missouri	6.6	2.5	0.0	6.4	2.6	0.0	6.0	2.5	0.0	5.9	2.2	0.0	5.6	2.2	0.0
Montana	6.0	1.6	0.0	6.3	1.6	0.0	5.9	1.5	0.0	6.7	1.7	0.0	5.8	1.6	0.0
Nebraska	5.7	1.9	0.0	5.7	2.1	0.0	5.9	2.0	0.0	5.2	1.9	0.0	5.4	2.0	0.0
Nevada	7.7	2.7	0.0	6.3	2.6	0.0	5.8	2.6	0.0	6.3	2.0	0.0	4.3	2.0	0.0
New Hampshire	7.7	2.9	0.0	5.6	2.6	0.0	6.3	3.0	0.0	7.1	2.2	0.0	6.5	2.4	0.0
New Jersey	6.8	3.6	1.0	7.2	3.5	0.9	6.8	3.4	1.0	6.8	3.2	0.9	6.1	3.1	0.8
New Mexico	5.9	2.5	0.0	5.5	2.6	0.0	5.4	2.0	0.0	5.6	2.4	0.0	5.1	2.2	0.0
New York	7.2	3.8	1.2	7.0	3.6	1.2	6.9	3.4	0.9	6.5	3.5	1.3	6.7	3.3	1.0
North Carolina	6.9	3.3	0.0	7.0	3.7	0.8	6.8	3.1	0.0	6.8	3.1	0.6	6.4	3.2	0.0
North Dakota	5.8	2.1	0.0	6.3	2.0	0.0	5.0	1.7	0.0	4.2	1.8	0.0	5.5	1.6	0.0
Ohio	6.7	3.0	0.0	7.0	2.8	0.0	6.4	2.6	0.0	6.1	2.8	0.0	6.0	2.7	0.0
Oklahoma	7.8	3.1	0.0	7.9	2.8	0.0	7.4	3.0	0.0	7.7	2.7	0.0	6.6	2.5	0.0
Oregon	5.3	2.2	0.0	6.4	2.5	0.0	6.7	2.2	0.0	5.5	2.6	0.0	5.7	2.4	0.0
Pennsylvania	8.4	4.0	1.1	8.5	4.1	1.2	7.7	3.5	0.7	7.6	3.5	1.0	7.4	3.4	0.8
Rhode Island	5.6	3.0	0.0	6.2	2.8	0.0	6.6	2.4	0.0	6.1	3.2	0.0	5.3	2.5	0.0
South Carolina	6.1	3.1	0.0	7.3	3.3	0.0	6.4	2.9	0.0	6.7	3.1	0.0	6.3	3.1	0.0
South Dakota	6.1	2.3	0.0	6.3	2.4	0.0	5.9	2.2	0.0	8.1	1.9	0.0	5.3	2.2	0.0
Tennessee	6.5	2.9	0.0	6.2	3.0	0.0	6.3	2.6	0.0	6.1	2.6	0.0	5.9	2.6	0.0
Texas	7.1	2.9	0.0	6.7	2.5	0.0	6.4	2.4	0.0	6.3	2.4	0.0	6.1	2.3	0.0
Utah	5.9	2.3	0.0	5.1	1.9	0.0	5.3	1.9	0.0	5.9	1.7	0.0	4.9	1.9	0.0
Vermont	6.9	4.1	0.0	8.3	3.6	0.0	6.7	3.3	0.0	6.6	2.7	0.0	5.8	2.8	0.0
Virginia	7.5	3.7	0.0	7.6	3.5	0.0	7.0	3.4	0.7	6.8	3.3	0.0	6.8	3.4	0.0
Washington	7.2	3.1	0.0	6.8	2.9	0.0	6.6	2.6	0.0	6.6	2.5	0.0	6.2	2.9	0.0
West Virginia	8.0	3.1	0.0	7.3	2.9	0.0	6.7	3.3	0.0	6.5	2.9	0.0	5.9	2.5	0.0
Wisconsin	5.9	2.5	0.0	5.5	2.2	0.0	5.4	2.2	0.0	5.3	2.3	0.0	5.3	2.4	0.0
Wyoming	6.5	3.1	0.0	6.3	2.7	0.0	6.0	2.3	0.0	5.0	1.6	0.0	7.1	2.8	0.0

Source: MDS

Table 3.13. Incidence of Physical Restraint Use in Nursing Homes at the Median, 90th, and 10th Percentile: United States, Third Quarter 2003-2007

Percentile	2003 Quarter 3			2004 Quarter 3			2005 Quarter 3			2006 Quarter 3			2007 Quarter 3		
	Percentage of Residents														
	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th
Nation	5.3	1.0	0.0	4.9	0.9	0.0	4.3	0.6	0.0	4.0	0.4	0.0	3.5	0.0	0.0
Alabama	3.9	0.7	0.0	3.7	0.5	0.0	2.4	0.0	0.0	2.5	0.0	0.0	1.8	0.0	0.0
Alaska	6.7	0.0	0.0	2.0	0.0	0.0	1.8	0.0	0.0	3.8	0.0	0.0	0.0	0.0	0.0
Arizona	4.9	1.3	0.0	4.7	0.7	0.0	4.4	0.8	0.0	2.4	0.0	0.0	2.5	0.0	0.0
Arkansas	8.5	3.3	0.0	9.1	2.4	0.0	7.5	2.5	0.0	7.5	2.3	0.0	5.2	1.5	0.0
California	7.5	2.3	0.0	7.4	2.2	0.0	6.8	1.9	0.0	6.7	1.8	0.0	5.7	1.2	0.0
Colorado	4.4	1.0	0.0	4.0	0.8	0.0	3.9	0.9	0.0	4.5	0.5	0.0	4.2	0.2	0.0
Connecticut	6.3	1.4	0.0	5.0	1.3	0.0	3.3	0.7	0.0	2.8	0.6	0.0	3.5	0.4	0.0
Delaware	1.3	0.0	0.0	2.7	0.0	0.0	2.7	0.0	0.0	2.9	0.0	0.0	2.0	0.0	0.0
District of Columbia	1.8	0.0	0.0	0.7	0.0	0.0	1.5	0.0	0.0	1.1	0.0	0.0	1.3	0.0	0.0
Florida	5.1	1.5	0.0	4.9	1.4	0.0	4.4	1.2	0.0	4.7	1.2	0.0	3.5	0.8	0.0
Georgia	6.9	2.2	0.0	6.3	1.9	0.0	5.0	1.3	0.0	4.1	1.0	0.0	4.0	0.9	0.0
Hawaii	3.7	0.3	0.0	6.3	0.4	0.0	3.3	0.6	0.0	3.9	0.0	0.0	3.1	0.5	0.0
Idaho	3.2	0.3	0.0	4.4	0.7	0.0	2.6	0.0	0.0	3.0	0.0	0.0	2.8	0.0	0.0
Illinois	3.3	0.0	0.0	3.2	0.0	0.0	3.6	0.0	0.0	2.7	0.0	0.0	2.7	0.0	0.0
Indiana	4.8	0.9	0.0	4.3	0.7	0.0	4.3	0.8	0.0	4.3	0.7	0.0	3.3	0.0	0.0
Iowa	2.1	0.0	0.0	2.1	0.0	0.0	1.9	0.0	0.0	1.5	0.0	0.0	1.6	0.0	0.0
Kansas	3.4	0.0	0.0	3.6	0.0	0.0	2.4	0.0	0.0	1.9	0.0	0.0	2.3	0.0	0.0
Kentucky	5.6	1.1	0.0	4.6	0.9	0.0	4.4	1.0	0.0	3.6	0.8	0.0	3.3	0.6	0.0
Louisiana	7.8	2.9	0.0	7.1	2.5	0.0	5.3	1.4	0.0	5.7	1.7	0.0	5.1	1.3	0.0
Maine	3.6	0.0	0.0	3.5	0.0	0.0	2.7	0.0	0.0	2.1	0.0	0.0	2.6	0.0	0.0
Maryland	4.8	1.1	0.0	4.6	1.0	0.0	4.2	0.6	0.0	3.1	0.4	0.0	2.4	0.3	0.0
Massachusetts	3.7	0.8	0.0	4.2	0.9	0.0	3.5	0.7	0.0	2.7	0.5	0.0	2.9	0.5	0.0
Michigan	4.4	1.2	0.0	4.8	1.1	0.0	3.7	0.7	0.0	4.3	0.8	0.0	3.5	0.0	0.0
Minnesota	3.5	0.7	0.0	3.4	0.0	0.0	2.7	0.0	0.0	2.4	0.0	0.0	1.8	0.0	0.0
Mississippi	7.3	1.9	0.0	6.5	1.9	0.0	7.4	1.6	0.0	6.8	1.6	0.0	6.1	1.4	0.0
Missouri	4.9	0.9	0.0	5.1	0.9	0.0	4.8	0.4	0.0	4.3	0.0	0.0	4.5	0.0	0.0
Montana	3.1	0.0	0.0	2.9	0.0	0.0	1.3	0.0	0.0	1.5	0.0	0.0	2.9	0.0	0.0
Nebraska	2.0	0.0	0.0	2.1	0.0	0.0	1.6	0.0	0.0	1.5	0.0	0.0	1.4	0.0	0.0
Nevada	5.8	1.3	0.0	5.1	1.3	0.0	5.1	1.3	0.0	6.0	1.2	0.0	5.6	0.7	0.0
New Hampshire	2.4	0.0	0.0	2.7	0.0	0.0	1.8	0.0	0.0	1.4	0.0	0.0	1.6	0.0	0.0
New Jersey	3.3	0.8	0.0	3.5	0.6	0.0	2.8	0.5	0.0	2.9	0.5	0.0	2.6	0.4	0.0
New Mexico	5.4	0.9	0.0	5.3	1.3	0.0	3.7	0.8	0.0	5.0	0.7	0.0	3.7	0.7	0.0
New York	4.0	1.0	0.0	3.5	0.8	0.0	3.0	0.7	0.0	2.9	0.7	0.0	2.7	0.5	0.0
North Carolina	6.4	1.7	0.0	6.8	1.7	0.0	6.9	1.8	0.0	5.4	1.4	0.0	4.2	0.9	0.0
North Dakota	3.3	0.0	0.0	2.3	0.0	0.0	2.1	0.0	0.0	2.0	0.0	0.0	1.4	0.0	0.0
Ohio	4.7	1.0	0.0	4.2	0.9	0.0	3.7	0.0	0.0	3.8	0.6	0.0	3.5	0.0	0.0
Oklahoma	7.4	2.1	0.0	6.8	2.2	0.0	6.3	1.6	0.0	7.3	1.8	0.0	5.3	0.9	0.0
Oregon	5.6	0.5	0.0	4.8	0.6	0.0	4.0	0.0	0.0	3.0	0.0	0.0	3.3	0.0	0.0
Pennsylvania	4.3	0.7	0.0	4.1	0.5	0.0	3.5	0.3	0.0	3.5	0.0	0.0	3.1	0.0	0.0
Rhode Island	3.4	0.5	0.0	3.1	0.0	0.0	2.5	0.0	0.0	3.1	0.0	0.0	2.7	0.0	0.0
South Carolina	5.4	1.5	0.0	6.2	1.9	0.0	5.6	1.8	0.0	5.1	1.2	0.0	4.1	0.9	0.0
South Dakota	4.0	0.0	0.0	3.8	0.0	0.0	3.9	0.0	0.0	2.5	0.0	0.0	2.4	0.0	0.0
Tennessee	6.5	2.3	0.0	6.3	1.8	0.0	6.6	1.6	0.0	5.0	1.5	0.0	4.8	0.9	0.0
Texas	6.7	1.5	0.0	5.2	0.9	0.0	4.3	0.0	0.0	3.8	0.0	0.0	3.5	0.0	0.0
Utah	5.5	1.3	0.0	6.1	1.3	0.0	4.3	0.6	0.0	3.6	0.6	0.0	3.7	0.0	0.0
Vermont	5.0	0.0	0.0	3.6	0.0	0.0	1.6	0.0	0.0	2.0	0.0	0.0	2.1	0.0	0.0
Virginia	4.3	0.7	0.0	3.3	0.6	0.0	2.3	0.0	0.0	2.2	0.0	0.0	2.6	0.0	0.0
Washington	3.5	0.0	0.0	2.7	0.0	0.0	2.9	0.0	0.0	2.1	0.0	0.0	1.7	0.0	0.0
West Virginia	5.0	0.0	0.0	4.2	0.7	0.0	3.4	0.0	0.0	3.1	0.0	0.0	2.2	0.0	0.0
Wisconsin	2.3	0.0	0.0	2.3	0.0	0.0	2.0	0.0	0.0	1.9	0.0	0.0	1.4	0.0	0.0
Wyoming	5.0	1.1	0.0	4.8	1.0	0.0	3.7	0.0	0.0	3.4	0.0	0.0	2.2	0.0	0.0

Source: MDS

Table 3.17. Prevalence of Weight Loss in Nursing Homes in the Median, 90th, and 10th Percentile: United States, Third Quarter 2003-2007

Percentile	2003			2004			2005			2006			2007		
	Quarter 3			Quarter 3			Quarter 3			Quarter 3			Quarter 3		
	Percentage of Residents														
	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th	90th	Median	10th
Nation	16.9	8.5	2.9	16.2	8.2	2.8	16.1	8.2	2.6	15.7	8.0	2.6	15.4	7.7	2.4
Alabama	18.0	9.8	4.0	16.7	9.2	3.1	16.7	9.6	4.1	15.3	8.9	3.7	15.4	8.5	3.8
Alaska	33.9	5.2	0.0	16.1	8.5	0.0	19.0	7.7	0.0	11.1	6.5	0.0	8.9	5.0	0.0
Arizona	16.7	6.6	2.4	13.4	6.8	2.0	13.7	6.1	2.1	13.9	6.2	1.7	14.0	6.0	1.7
Arkansas	17.5	9.2	3.4	16.9	8.5	2.4	16.4	8.5	2.8	14.1	7.8	1.9	14.5	7.1	2.1
California	17.6	7.9	2.2	16.7	7.4	2.1	16.5	7.4	1.8	16.5	7.3	2.1	16.4	7.0	2.0
Colorado	17.1	9.0	2.9	17.1	7.9	3.1	16.7	9.4	2.5	17.0	8.3	2.6	16.3	8.1	3.2
Connecticut	15.2	7.7	3.7	14.6	8.3	3.2	14.2	8.5	3.6	15.0	8.1	3.2	13.0	7.8	3.0
Delaware	15.3	8.7	4.3	12.7	8.3	2.7	16.0	9.6	4.5	16.7	9.5	2.4	18.6	8.2	0.0
District of Columbia	10.4	7.0	2.8	14.7	8.6	2.2	13.9	8.0	3.6	15.3	6.2	2.9	13.6	7.7	2.8
Florida	16.7	8.8	3.3	16.0	8.5	3.6	16.2	9.0	3.6	15.6	8.0	3.3	15.0	7.7	3.1
Georgia	16.2	9.0	4.1	15.6	9.2	4.1	16.3	9.4	4.1	15.2	8.7	3.7	15.2	8.3	3.8
Hawaii	18.5	7.7	1.0	23.7	9.1	2.2	22.9	8.1	1.6	16.7	8.1	2.6	19.0	7.4	0.0
Idaho	19.6	10.3	5.1	18.1	9.4	3.1	18.4	8.8	2.3	16.3	7.9	2.6	16.5	7.5	2.3
Illinois	15.2	7.5	2.3	15.2	8.0	2.1	16.5	8.0	2.6	17.4	8.7	2.9	16.4	8.0	2.6
Indiana	16.1	7.9	2.8	15.4	7.9	3.0	15.0	7.3	2.4	14.1	7.4	2.3	14.8	7.6	2.6
Iowa	13.3	6.4	2.0	12.8	6.5	1.7	13.3	6.5	1.9	12.5	5.7	1.8	12.1	5.9	1.2
Kansas	15.2	7.0	0.0	13.0	5.9	0.8	13.5	6.5	1.7	13.3	6.2	0.0	13.3	6.7	0.0
Kentucky	19.6	11.0	4.3	18.7	9.9	4.9	19.0	10.0	3.9	17.6	10.0	4.9	17.0	9.2	4.2
Louisiana	18.3	9.8	3.7	16.8	9.3	3.6	15.4	7.6	2.9	15.6	8.3	3.1	14.8	7.3	2.7
Maine	19.0	9.4	4.6	18.5	8.4	2.4	15.9	8.6	3.0	15.0	7.3	2.6	14.1	8.6	2.6
Maryland	17.0	9.3	3.7	16.7	8.7	3.3	16.4	8.5	2.8	14.6	8.3	3.8	15.8	8.6	2.9
Massachusetts	16.5	9.2	3.8	15.2	9.0	3.5	14.7	8.8	3.6	14.3	7.5	3.2	13.9	8.0	3.2
Michigan	18.0	9.7	3.9	17.8	9.3	3.4	17.0	9.7	3.3	18.1	9.5	3.9	16.8	9.3	3.8
Minnesota	15.4	8.1	2.8	15.4	7.7	2.9	15.3	8.1	3.4	12.7	7.7	2.6	13.9	7.0	2.0
Mississippi	13.8	8.3	2.2	14.2	7.6	2.0	13.1	7.9	2.6	13.1	6.8	1.8	13.3	7.3	1.9
Missouri	16.9	7.9	2.5	15.7	7.4	1.9	14.8	7.5	2.0	17.2	7.4	1.8	14.5	6.8	1.7
Montana	18.3	9.6	2.9	16.8	7.4	2.9	16.7	8.3	1.8	17.1	8.6	2.7	17.2	8.6	1.2
Nebraska	16.3	7.2	2.1	14.7	7.4	2.3	15.7	7.3	2.2	14.7	6.9	1.9	14.9	7.4	2.1
Nevada	18.0	8.1	0.0	18.7	9.5	0.0	17.8	10.1	0.0	16.4	7.4	2.3	20.8	8.8	1.9
New Hampshire	18.8	10.2	3.6	15.7	9.5	3.6	18.5	10.4	3.1	16.7	8.7	2.5	17.4	8.1	3.6
New Jersey	19.9	10.4	4.7	19.4	10.1	4.4	19.8	9.8	3.8	17.6	9.2	3.9	17.0	9.2	3.7
New Mexico	15.8	8.7	3.6	16.7	8.6	3.3	17.3	7.5	3.1	18.0	6.6	1.9	17.7	7.1	1.9
New York	15.0	8.3	3.8	14.2	7.8	3.9	13.9	7.6	3.3	14.0	7.6	3.5	13.5	7.7	3.6
North Carolina	19.3	10.2	3.7	18.2	10.1	3.5	17.3	9.4	3.8	17.6	8.9	3.8	15.7	8.6	3.6
North Dakota	17.0	9.1	2.5	13.5	6.9	2.3	14.4	7.9	1.9	15.8	6.0	2.3	13.3	7.8	0.0
Ohio	16.5	8.7	3.2	15.9	8.6	3.4	16.3	8.6	3.3	15.7	8.3	3.2	15.7	8.2	3.2
Oklahoma	14.9	7.2	1.2	14.7	6.9	1.4	15.4	7.1	1.7	16.7	7.2	1.1	16.9	7.2	2.0
Oregon	20.7	9.7	3.9	20.2	11.1	3.8	20.0	10.0	3.9	19.2	10.0	4.8	21.1	9.4	3.3
Pennsylvania	16.7	9.0	4.3	16.0	8.6	4.1	15.5	8.4	3.6	15.3	8.6	3.7	15.0	8.2	3.4
Rhode Island	17.9	9.7	3.8	16.7	7.7	3.0	17.4	8.1	2.3	15.8	8.5	2.9	14.3	7.7	2.6
South Carolina	18.8	9.8	4.3	18.5	9.7	4.3	17.5	9.5	4.4	15.7	9.3	3.3	16.0	8.5	2.6
South Dakota	14.3	8.4	2.9	13.8	6.7	2.4	13.7	7.3	1.9	14.3	7.2	2.9	15.7	7.3	1.7
Tennessee	17.4	9.4	3.5	16.7	9.7	3.7	16.5	9.5	4.0	16.2	8.8	3.9	15.2	8.5	3.3
Texas	14.0	6.6	1.6	14.0	6.1	1.7	12.4	5.6	0.9	13.6	5.6	0.8	12.9	5.6	0.6
Utah	18.1	9.0	2.6	15.1	8.2	3.1	15.5	6.2	1.4	19.3	8.2	1.4	14.3	6.6	0.0
Vermont	15.8	10.1	4.5	16.4	9.9	4.7	14.3	8.0	1.0	16.7	10.8	2.7	16.8	10.2	4.9
Virginia	17.7	10.6	4.8	20.2	10.6	4.1	18.2	10.0	4.5	17.9	9.9	4.0	17.6	9.1	4.2
Washington	20.1	10.6	5.0	20.9	10.6	4.5	18.6	10.2	3.7	18.6	10.4	3.8	18.2	9.7	3.5
West Virginia	18.6	10.2	3.6	19.4	10.8	5.7	17.0	8.7	3.6	16.1	9.6	4.6	17.3	10.0	4.4
Wisconsin	17.0	9.3	3.8	16.8	8.7	3.7	15.9	9.2	3.5	16.1	8.7	3.2	17.1	8.4	3.3
Wyoming	26.1	10.4	6.2	23.9	11.9	2.0	25.5	10.8	3.9	22.4	11.4	2.5	20.0	12.1	4.3

Source: MDS

Nursing Home Survey Results



Figure 4.1. Scope and Severity Grid for Rating Nursing Home Deficiencies

		Isolated	Pattern	Widespread
Severity	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
		Isolated	Pattern	Widespread
		Scope		

Figure 4.2.(a) Percentage Distribution of Scope and Severity of Health Deficiency Citations by Year: United States, 2003-2004

2003

	Isolated	Pattern	Widespread
Immediate Jeopardy	0.3 J	0.3 K	0.1 L
Actual Harm	3.9 G	0.3 H	0.0 I
Greater Than Minimal Harm	51.1 D	24.1 E	4.6 F
Minimal Harm	*N/A A	9.9 B	5.3 C

2004

	Isolated	Pattern	Widespread
Immediate Jeopardy	0.3 J	0.3 K	0.1 L
Actual Harm	3.6 G	0.2 H	0.0 I
Greater Than Minimal Harm	52.8 D	23.8 E	4.6 F
Minimal Harm	*N/A A	9.1 B	5.2 C

Source: OSCAR

* = A Level Citations are not reported by CMS

Figure 4.2.(b) Percentage Distribution of Scope and Severity of Health Deficiency Citations by Year: United States, 2005-2006

2005

	Isolated	Pattern	Widespread
Immediate Jeopardy	0.3 J	0.3 K	0.1 L
Actual Harm	3.6 G	0.3 H	0.0 I
Greater Than Minimal Harm	53.1 D	24.8 E	4.4 F
Minimal Harm	*N/A A	8.4 B	4.6 C

2006

	Isolated	Pattern	Widespread
Immediate Jeopardy	0.3 J	0.3 K	0.1 L
Actual Harm	3.9 G	0.3 H	0.0 I
Greater Than Minimal Harm	53.4 D	26.0 E	4.5 F
Minimal Harm	*N/A A	6.8 B	4.5 C

Source: OSCAR

* = A Level Citations are not reported by CMS

Figure 4.2.(c) Percentage Distribution of Scope and Severity of Health Deficiency Citations by Year: United States, 2007

2007

	Isolated	Pattern	Widespread
Immediate Jeopardy	0.3 J	0.3 K	0.1 L
Actual Harm	3.6 G	0.3 H	0.0 I
Greater Than Minimal Harm	53.4 D	26.5 E	4.5 F
Minimal Harm	*N/A A	6.4 B	4.5 C

Source: OSCAR

* = A Level Citations are not reported by CMS

**Figure 4.3. Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Year:
United States, 2003-2007**

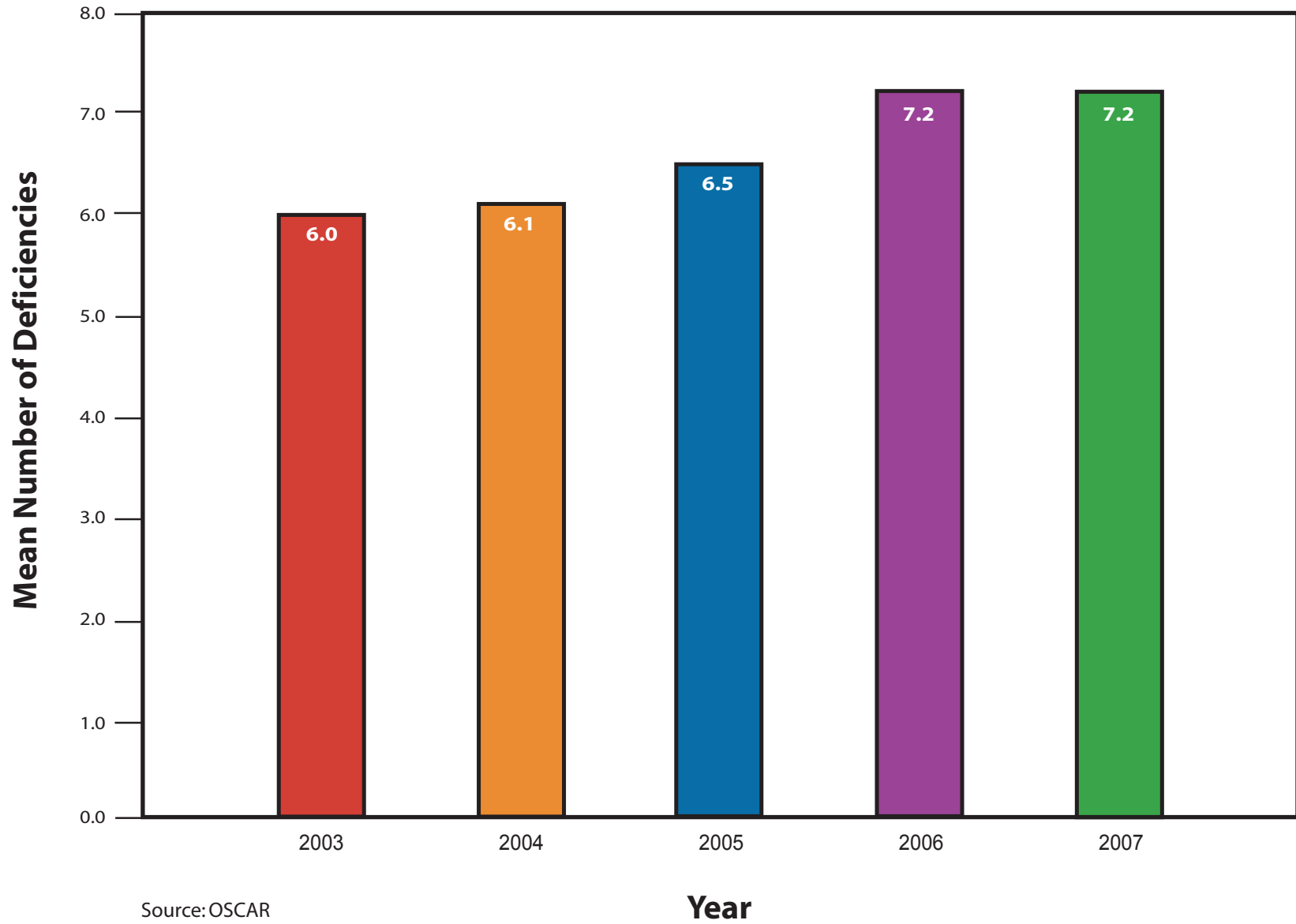
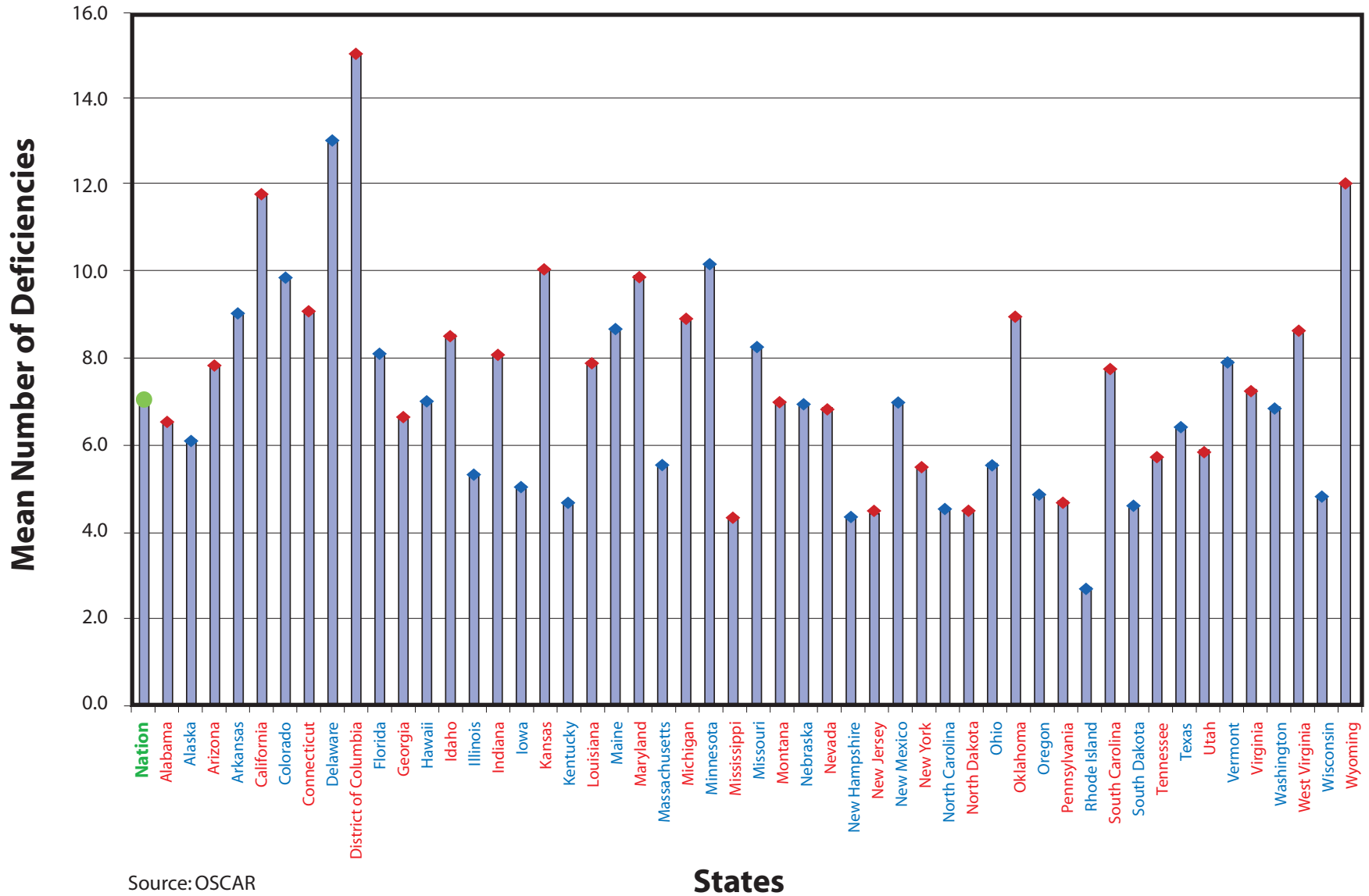
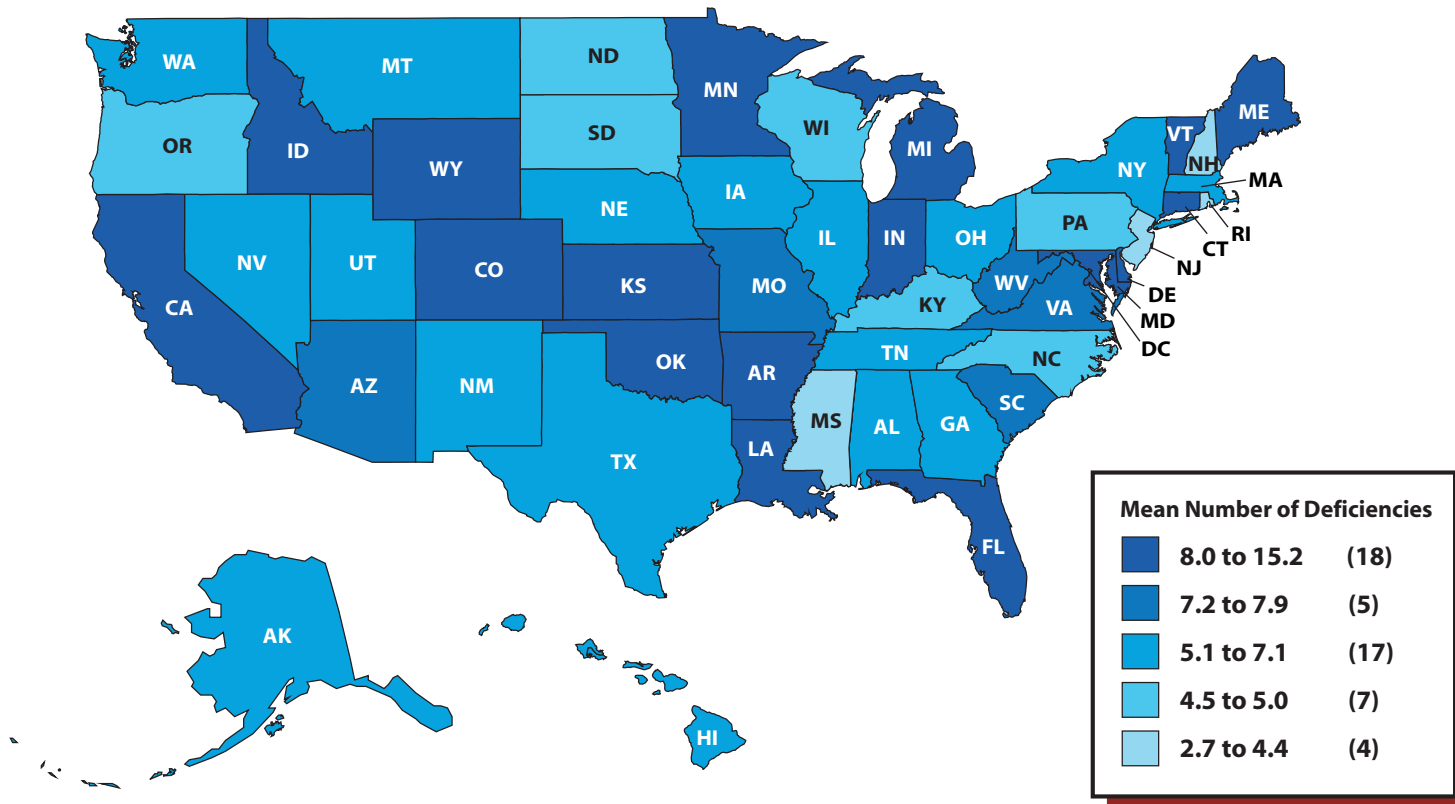


Figure 4.4. Mean Number of Health Deficiencies Cited in Nursing Home Surveys by State: United States, 2007



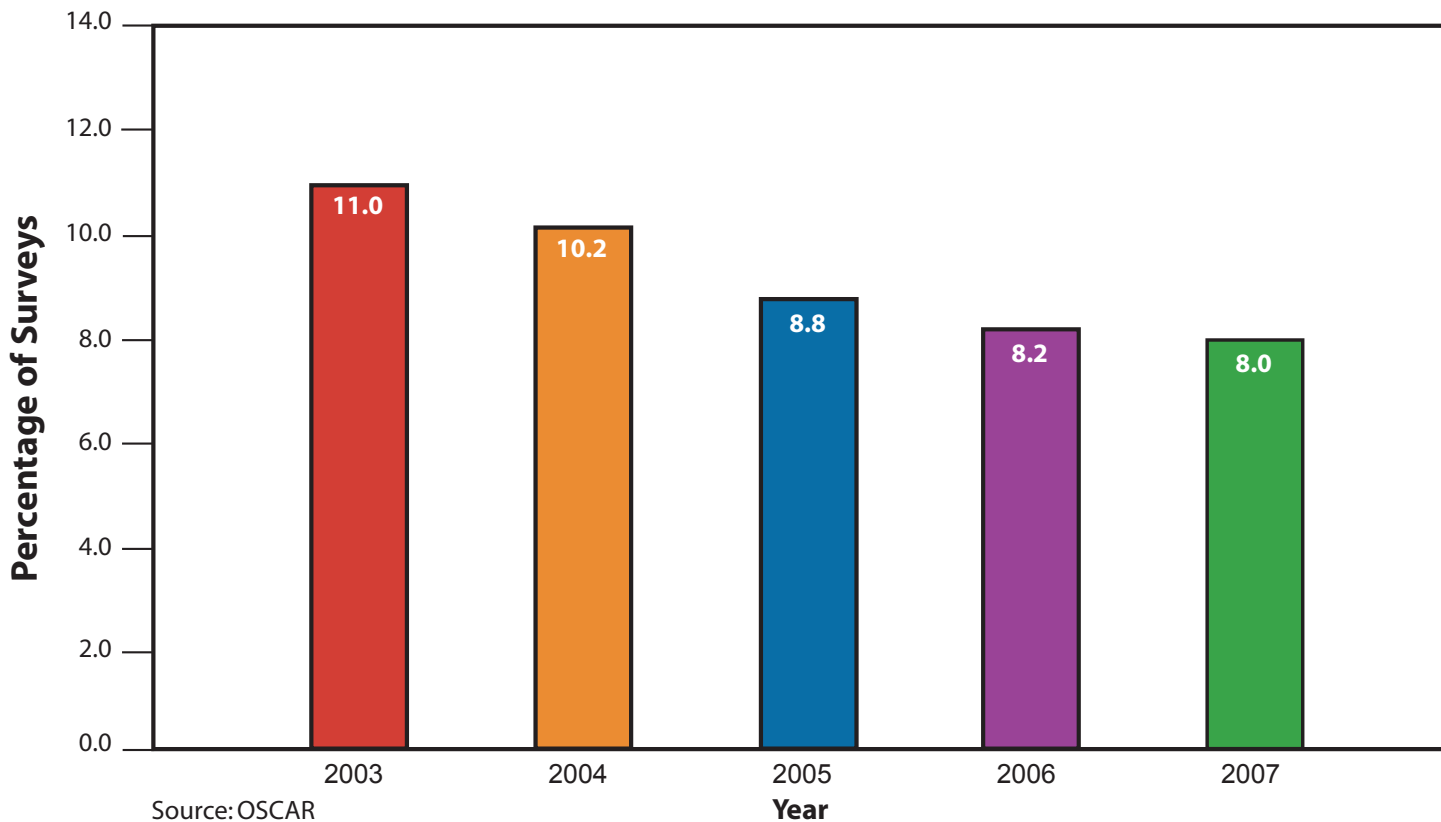
Source: OSCAR

Figure 4.5. Mean Number of Health Deficiencies Cited in Nursing Home Surveys by State: United States, 2007



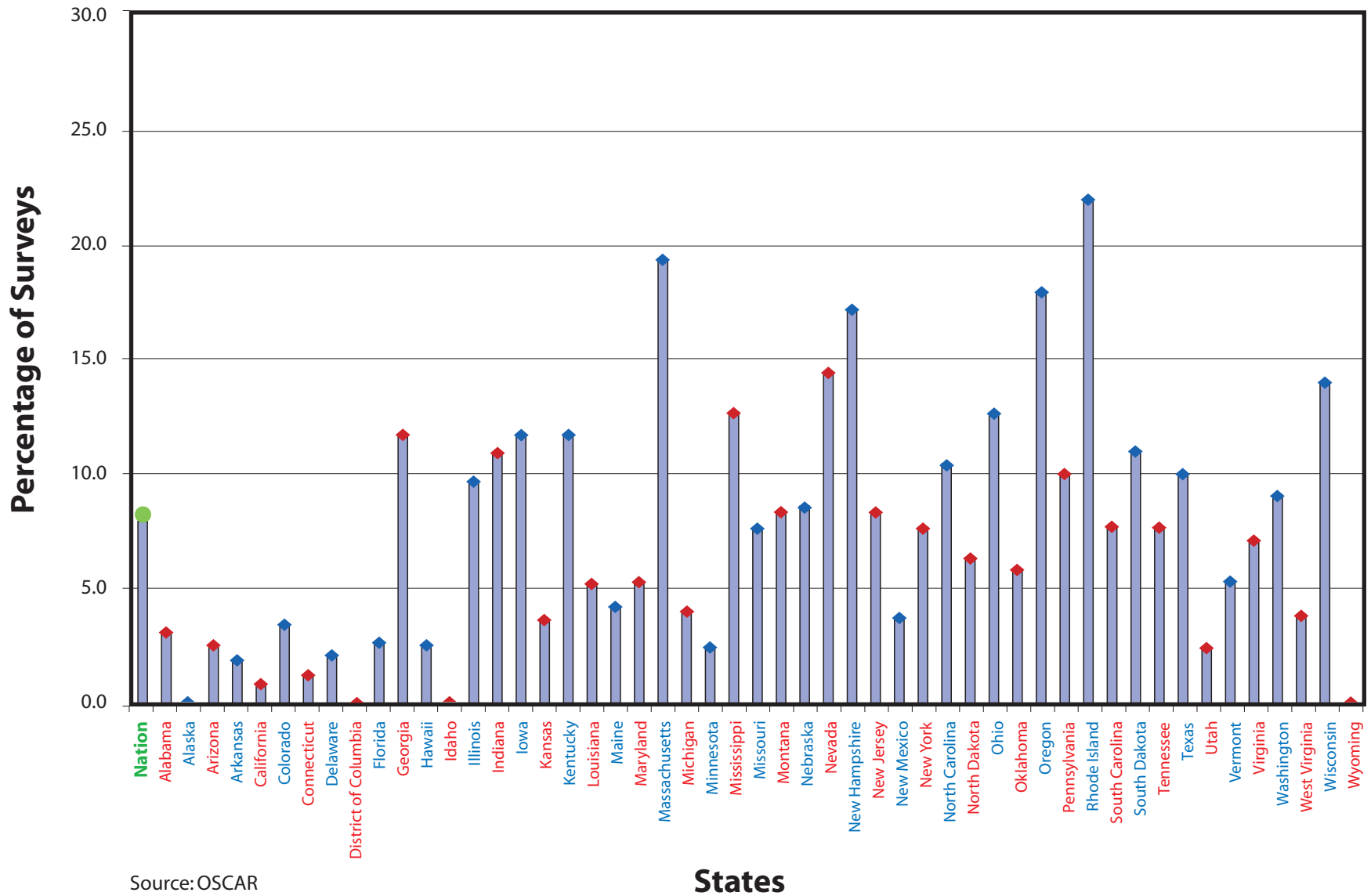
Source: OSCAR

Figure 4.6. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Year: United States, 2003-2007



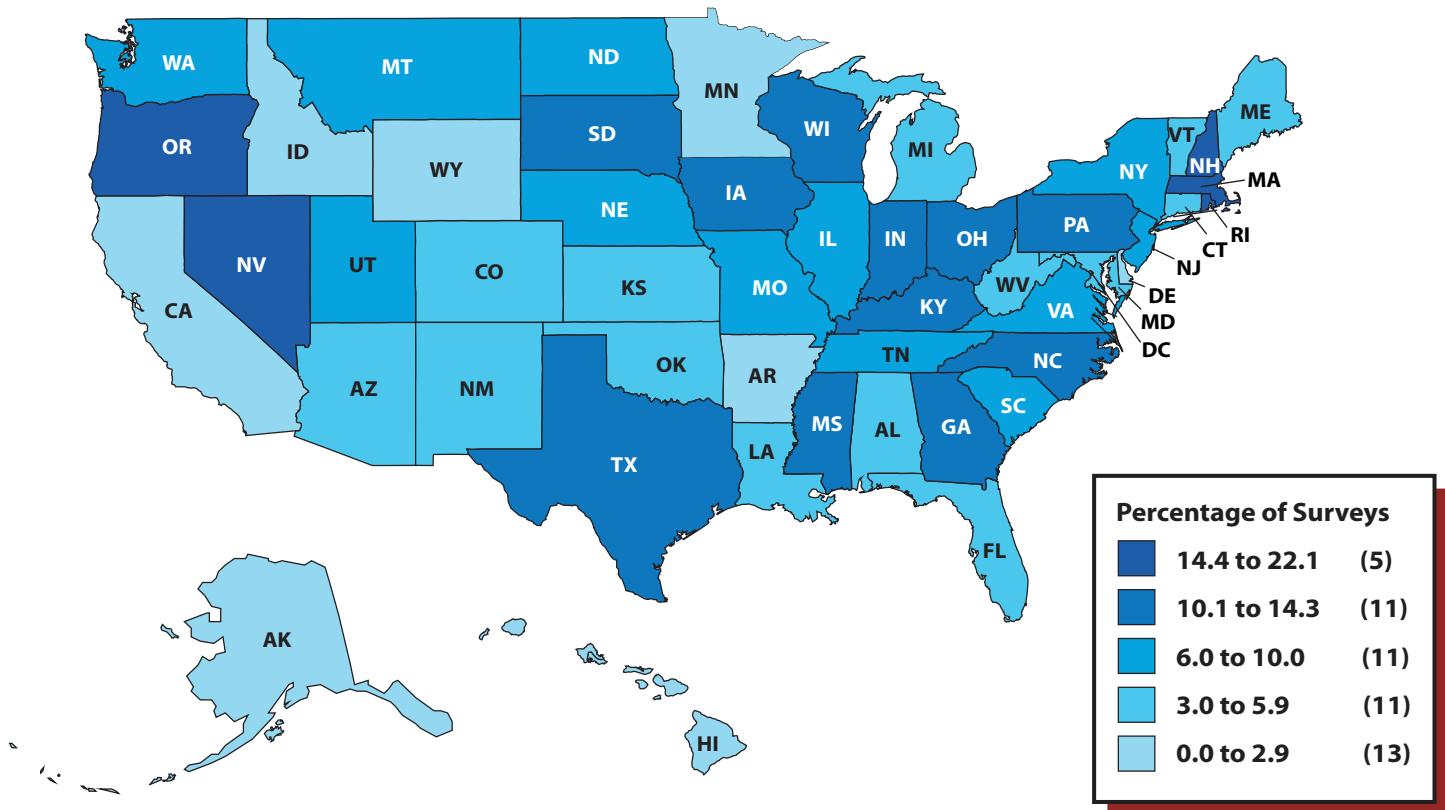
Source: OSCAR

Figure 4.7. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by State: United States, 2007



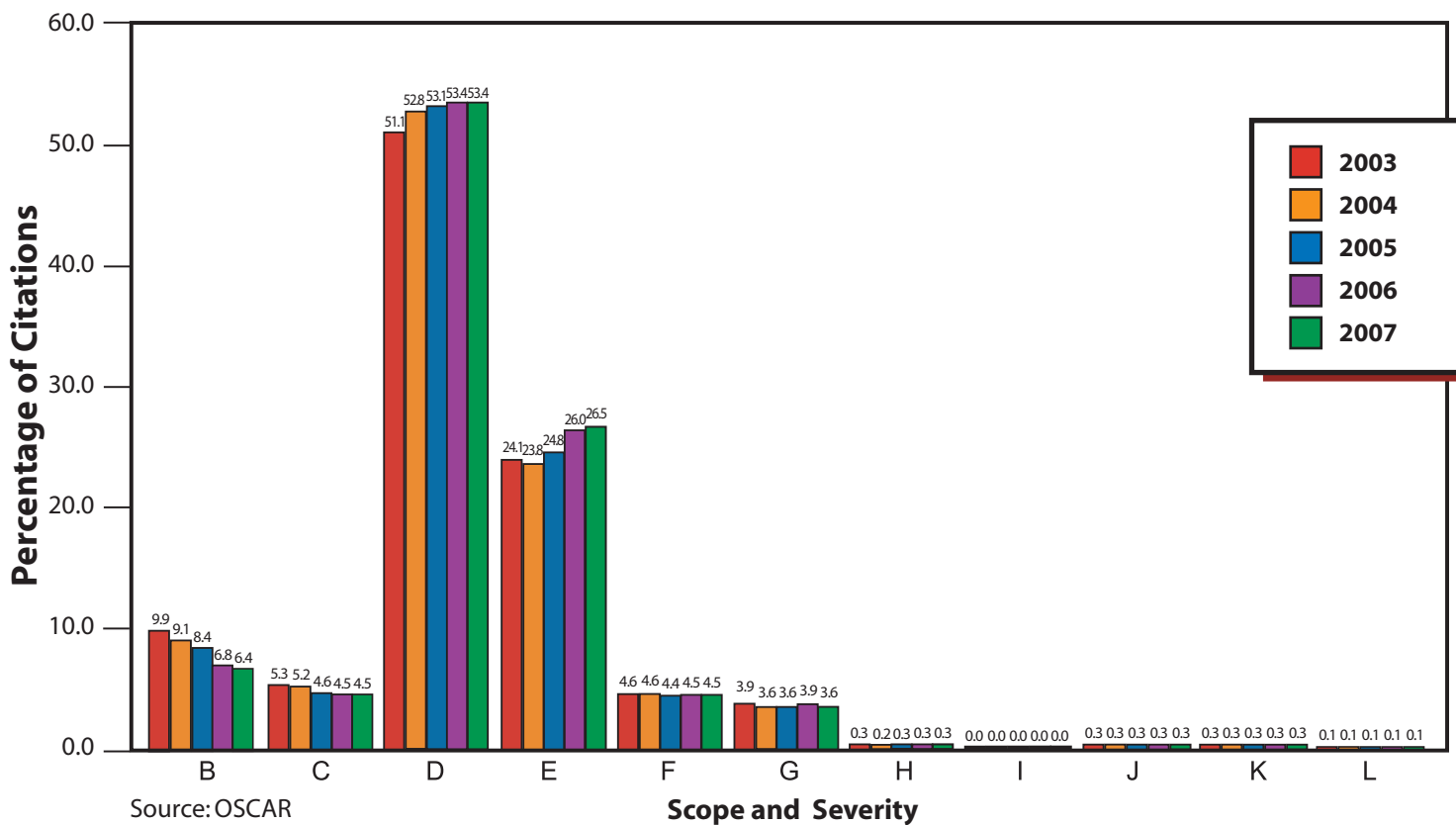
Source: OSCAR

Figure 4.8. Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by State: United States, 2007



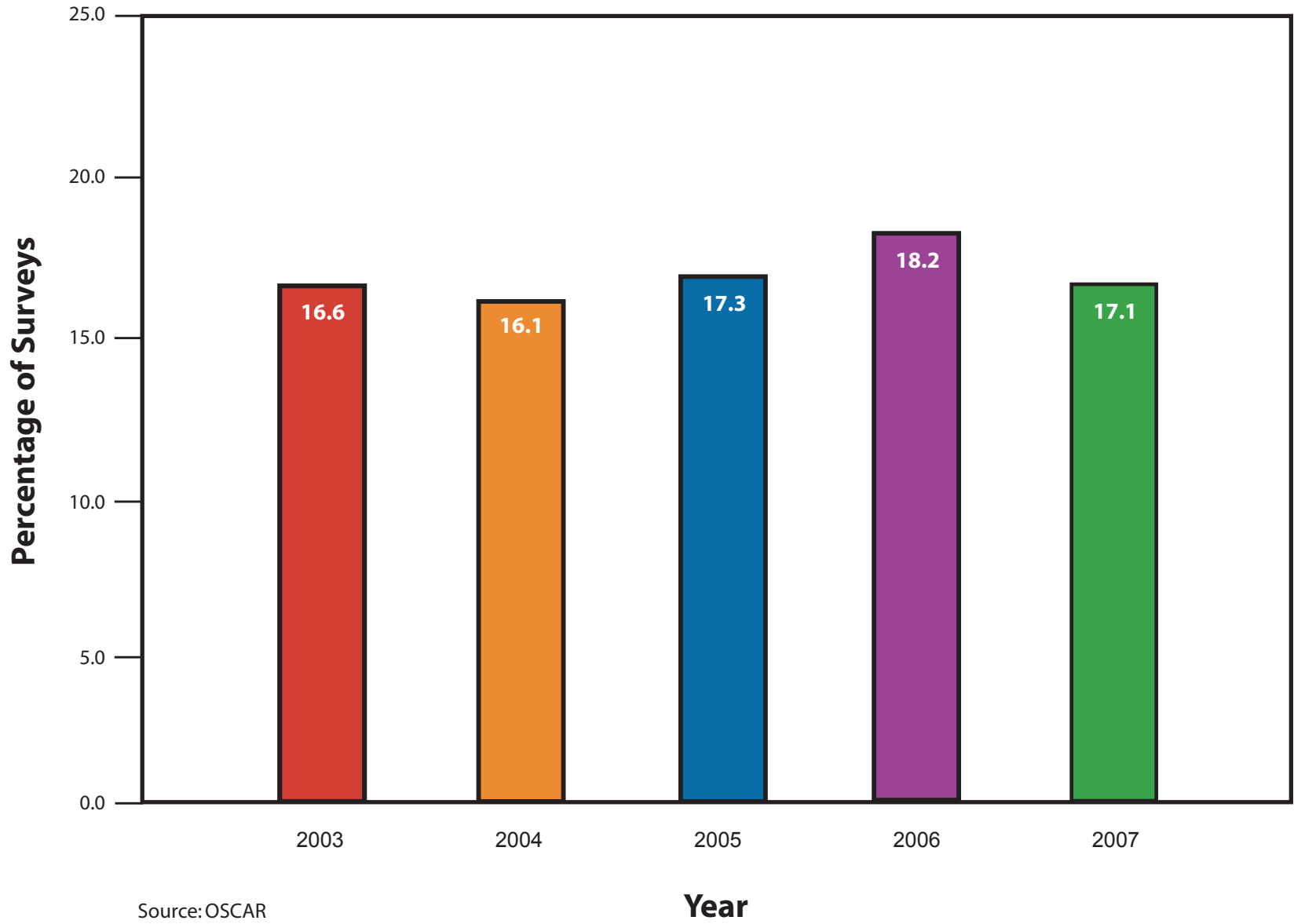
Source: OSCAR

Figure 4.9. Distribution of Scope and Severity of Health Deficiency Citations by Year: United States, 2003-2007



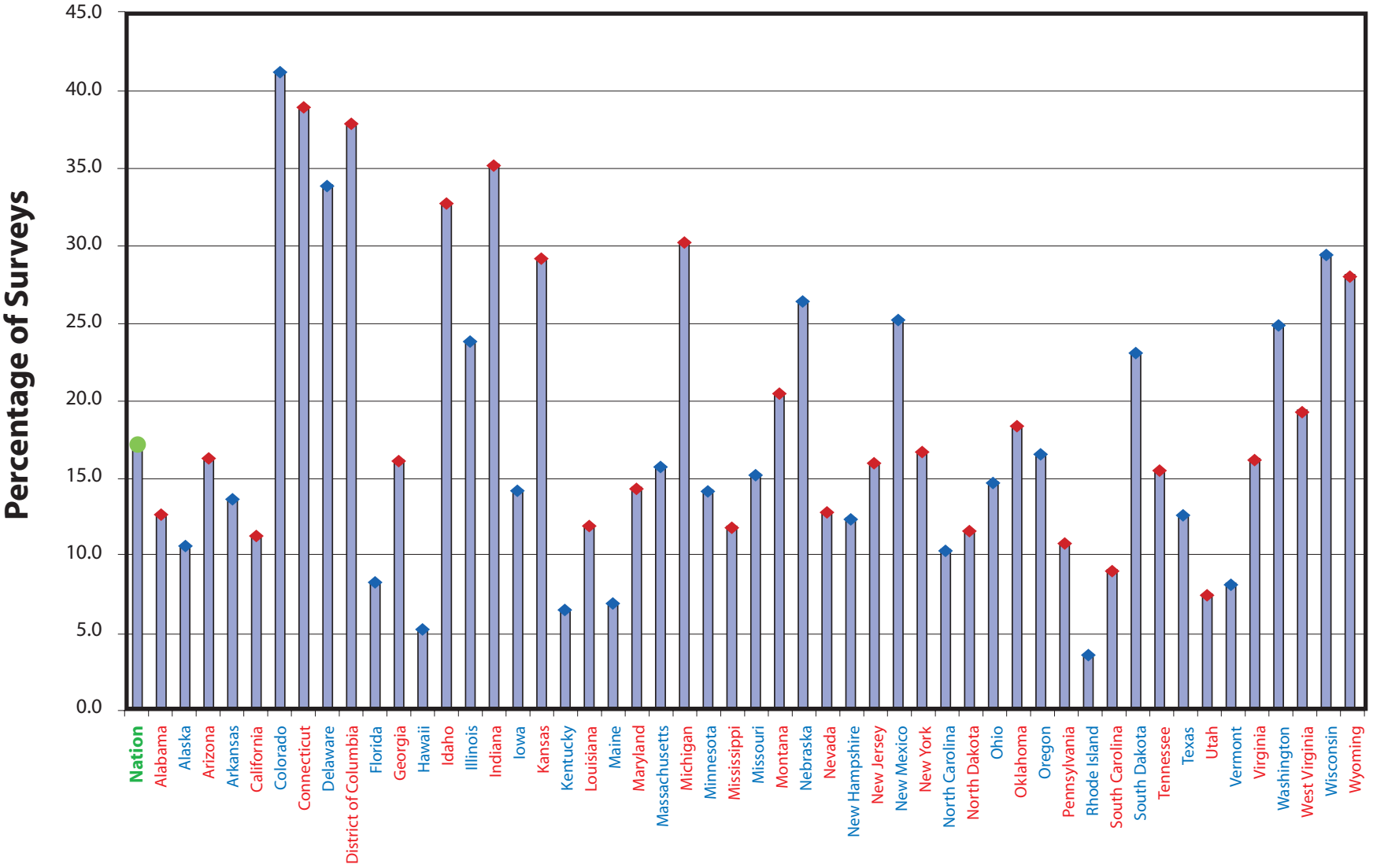
Source: OSCAR

Figure 4.10. Nursing Home Surveys Resulting in a Deficiency for Actual Harm or Immediate Jeopardy to Nursing Home Residents by Year: United States, 2003-2007



Source: OSCAR

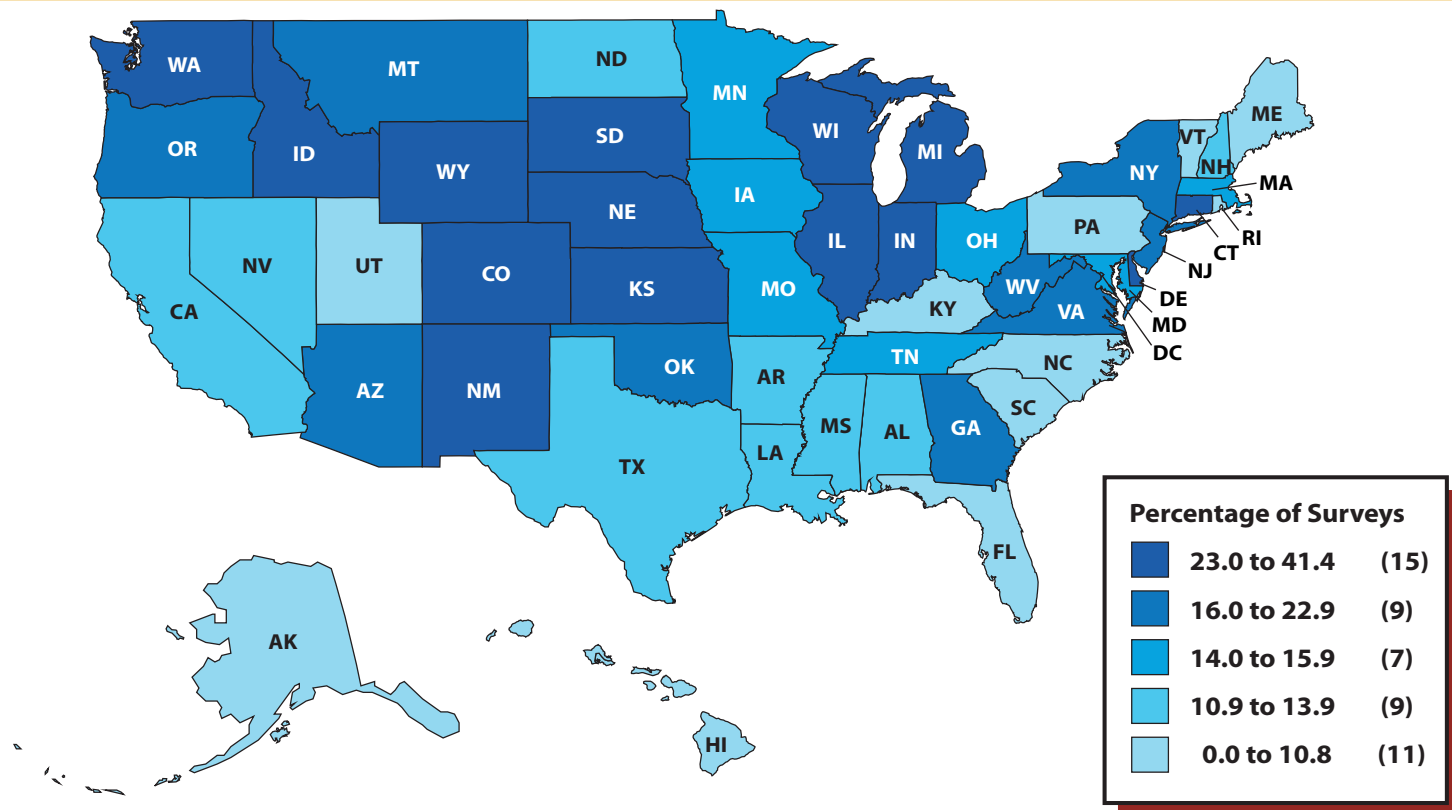
Figure 4.11. Percentage of Nursing Home Surveys Resulting in a Deficiency for Actual Harm or Immediate Jeopardy to Nursing Home Residents by State: United States, 2007



Source: OSCAR

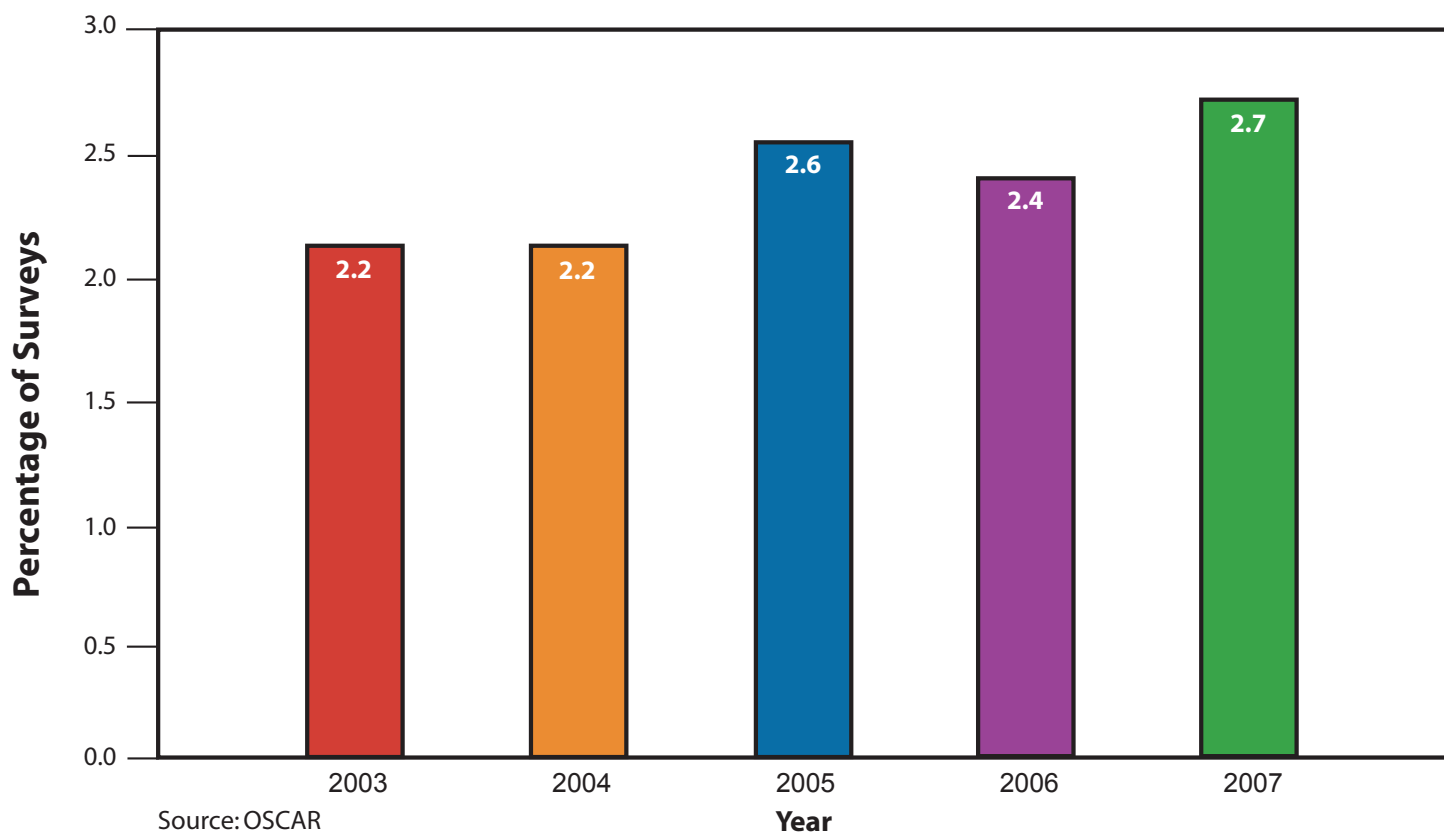
States

Figure 4.12. Percentage of Nursing Home Surveys Resulting in a Deficiency for Actual Harm or Immediate Jeopardy to Nursing Home Residents by State: United States, 2007



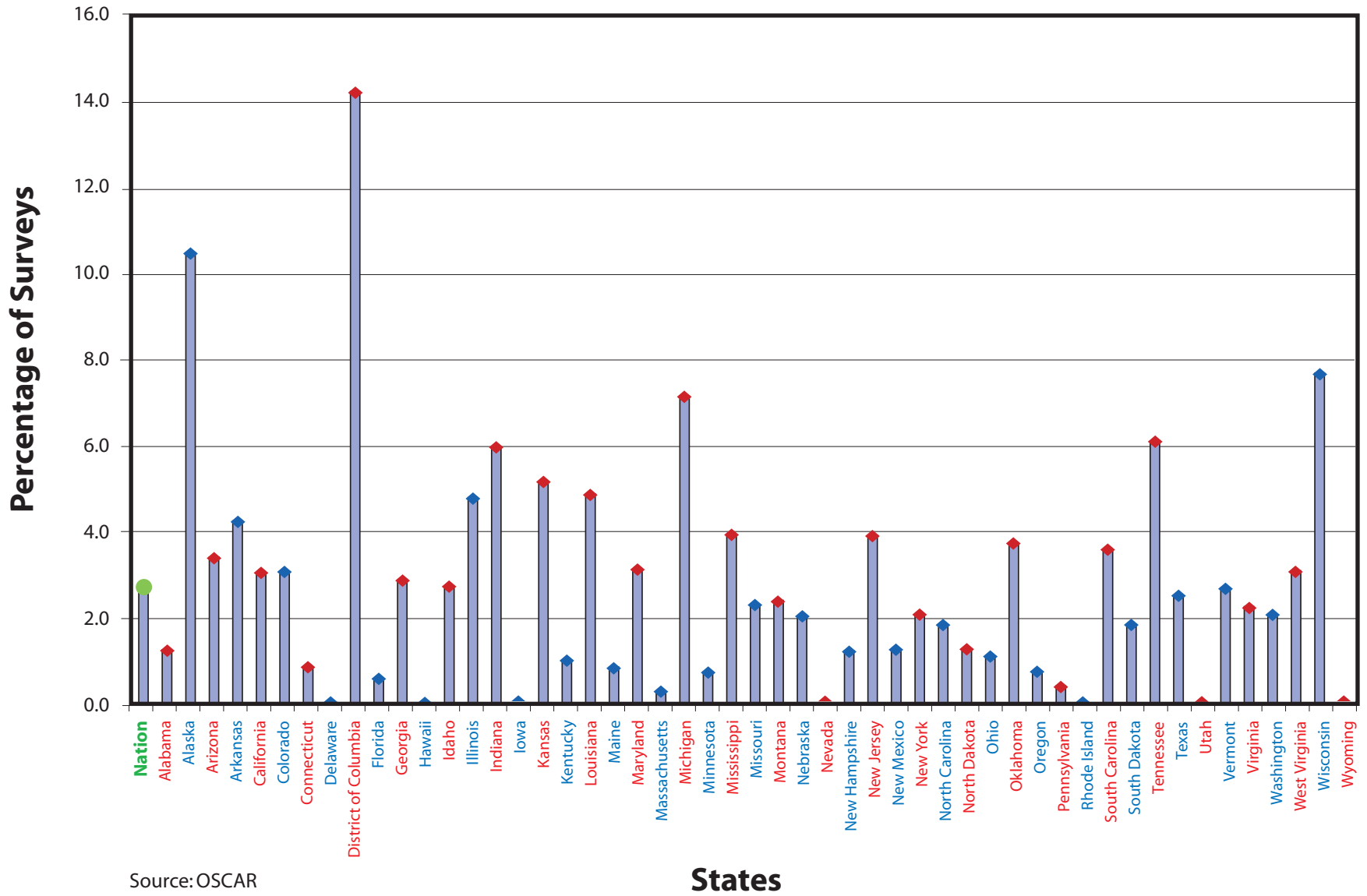
Source: OSCAR

Figure 4.13. Percentage of Nursing Home Surveys Resulting in a Deficiency for Immediate Jeopardy to Nursing Home Residents by Year: United States, 2003-2007



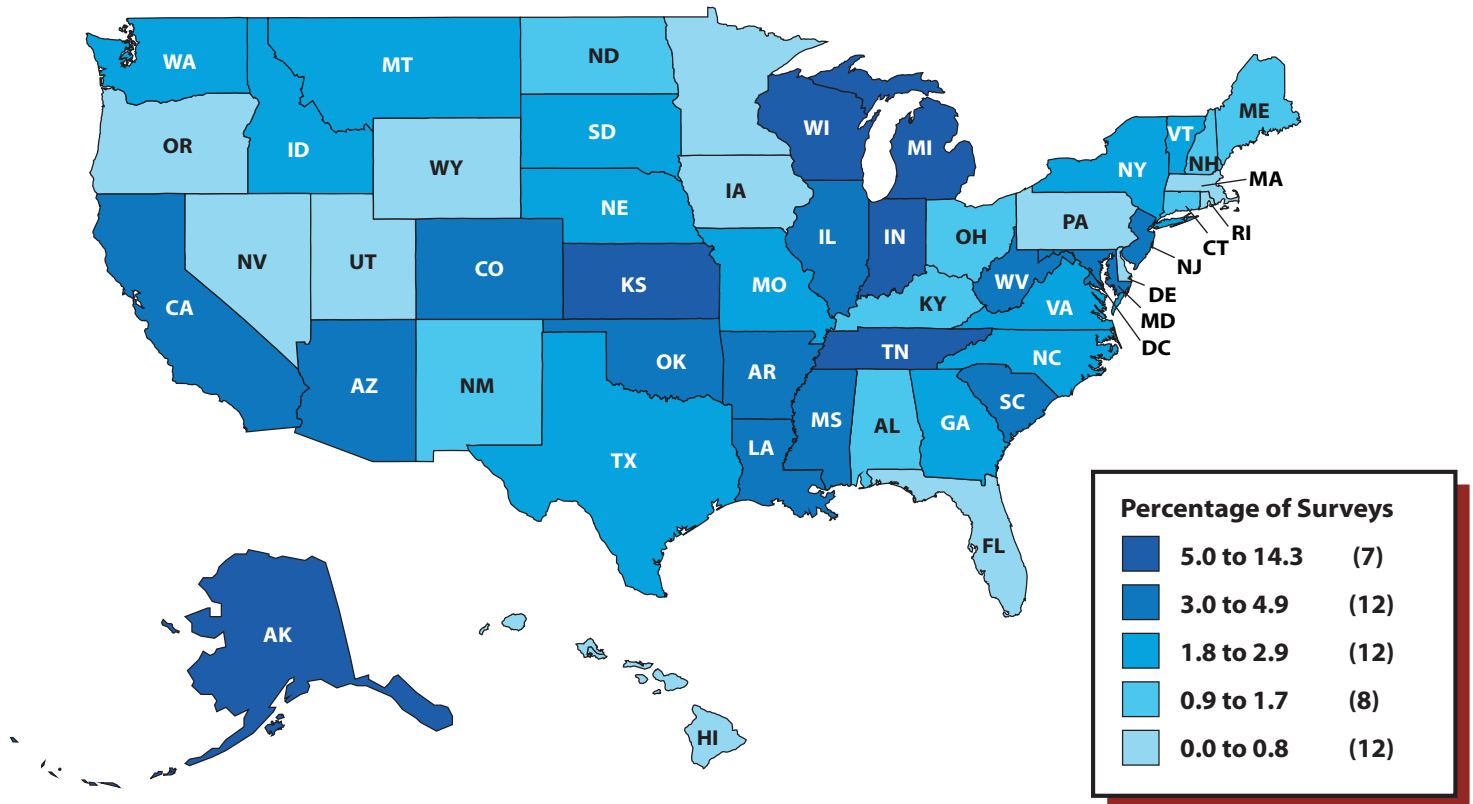
Source: OSCAR

Figure 4.14. Percentage of Nursing Home Surveys Resulting in a Deficiency for Immediate Jeopardy to Nursing Home Residents by State: United States, 2007



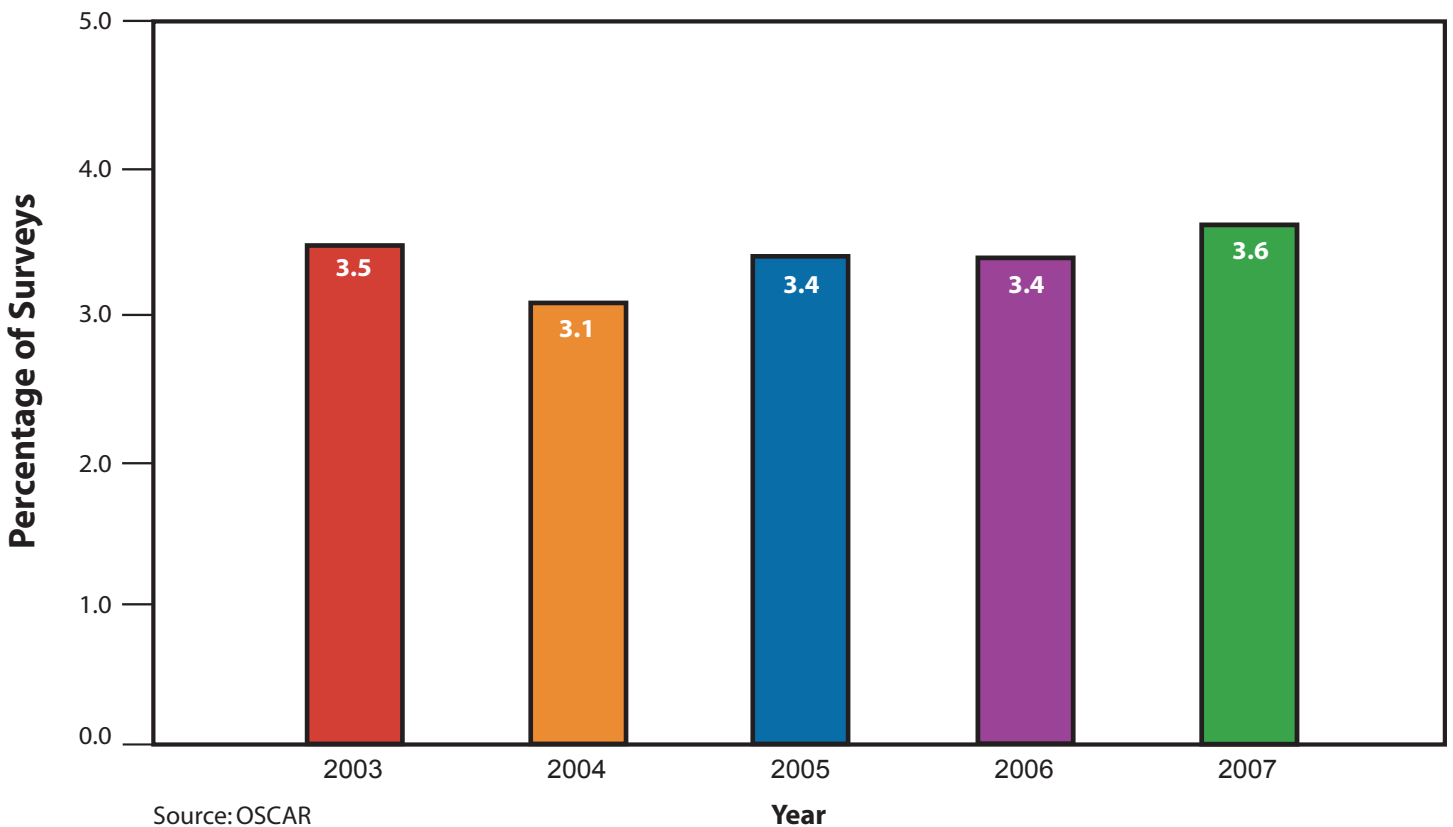
Source: OSCAR

Figure 4.15. Percentage of Nursing Home Surveys Resulting in a Deficiency for Immediate Jeopardy to Nursing Home Residents by State: United States, 2007



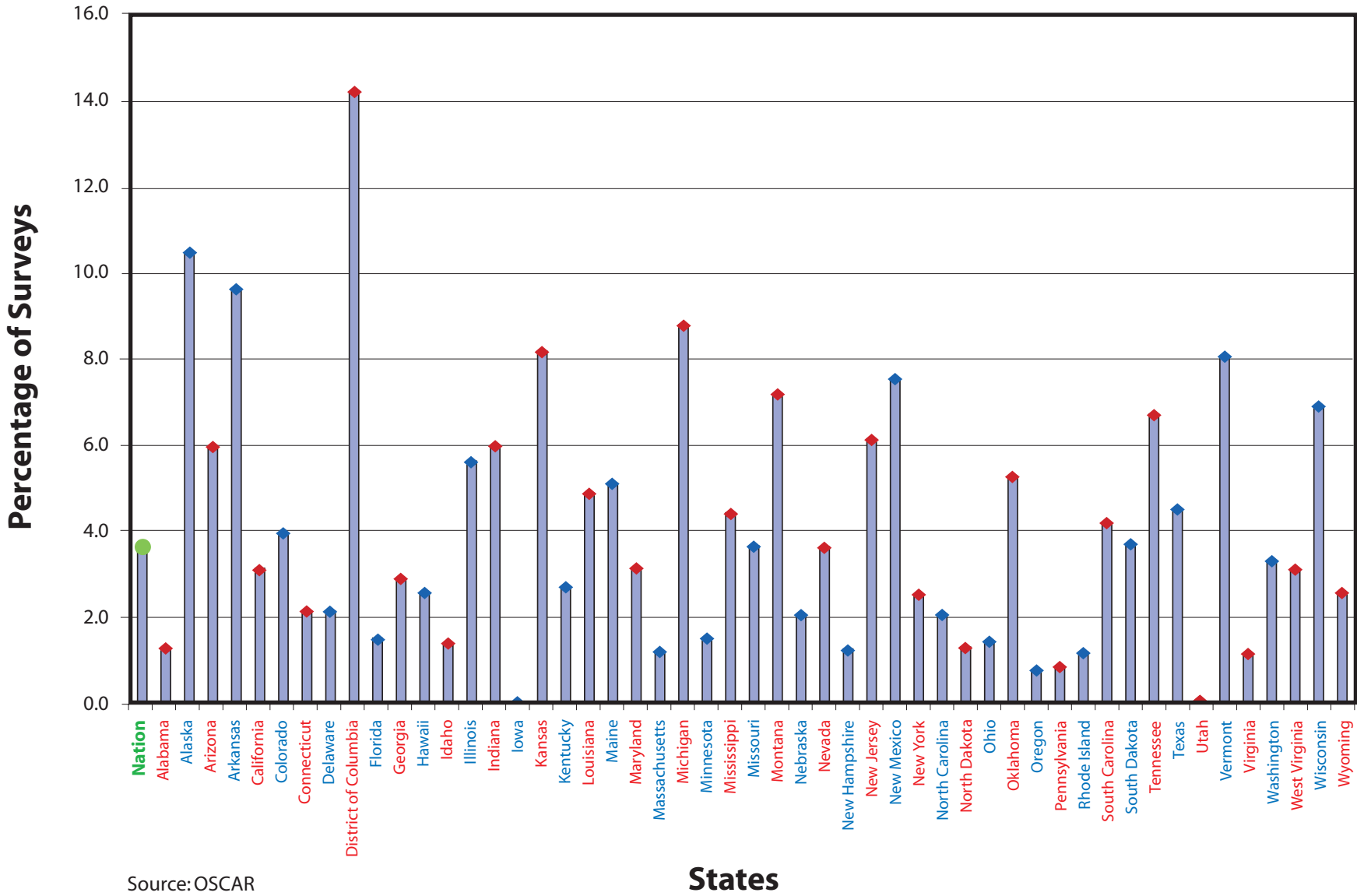
Source: OSCAR

Figure 4.16. Percentage of Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Year: United States, 2003-2007



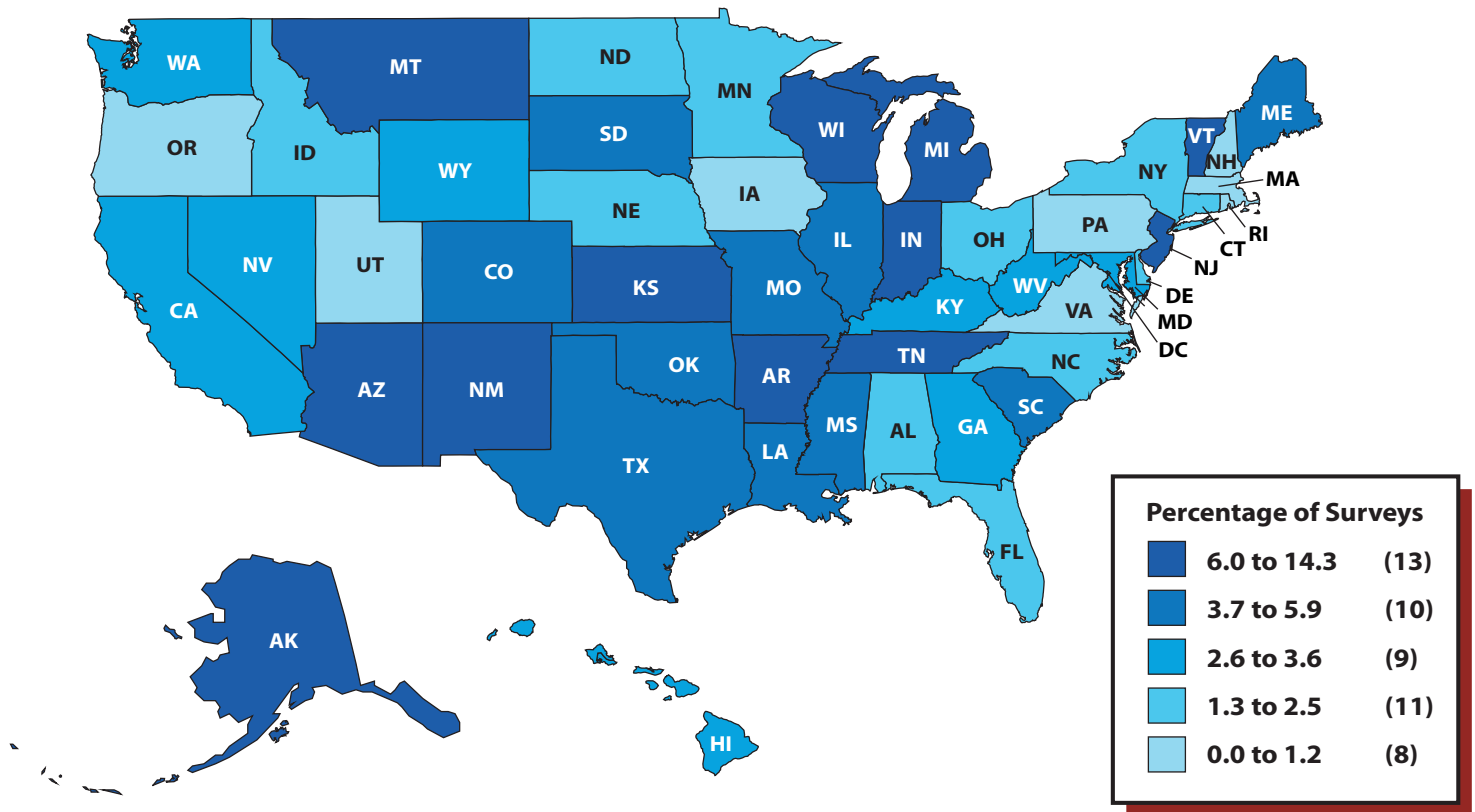
Source: OSCAR

Figure 4.17. Percentage of Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by State: United States, 2007



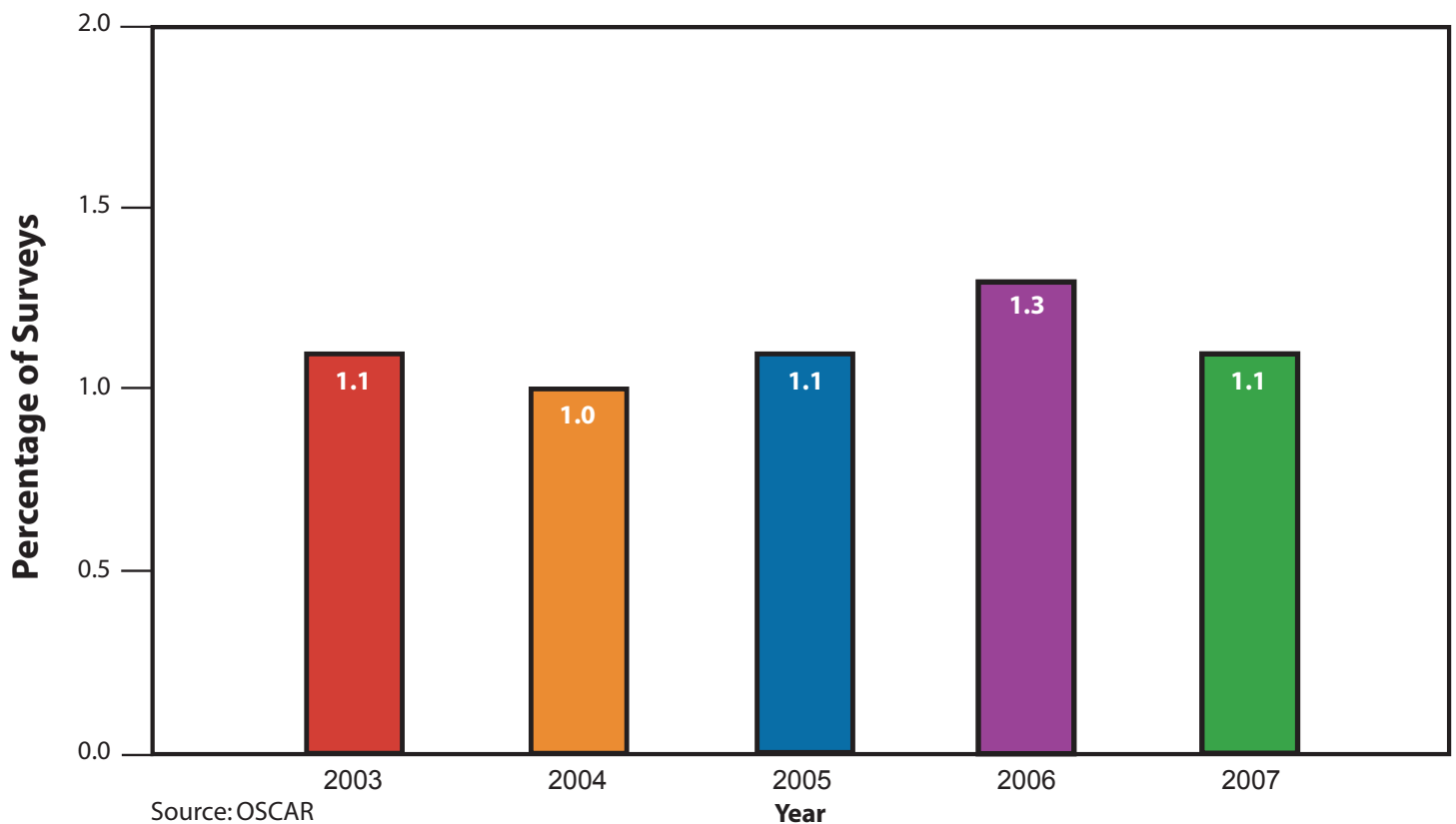
Source: OSCAR

Figure 4.18. Percentage of Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by State: United States, 2007



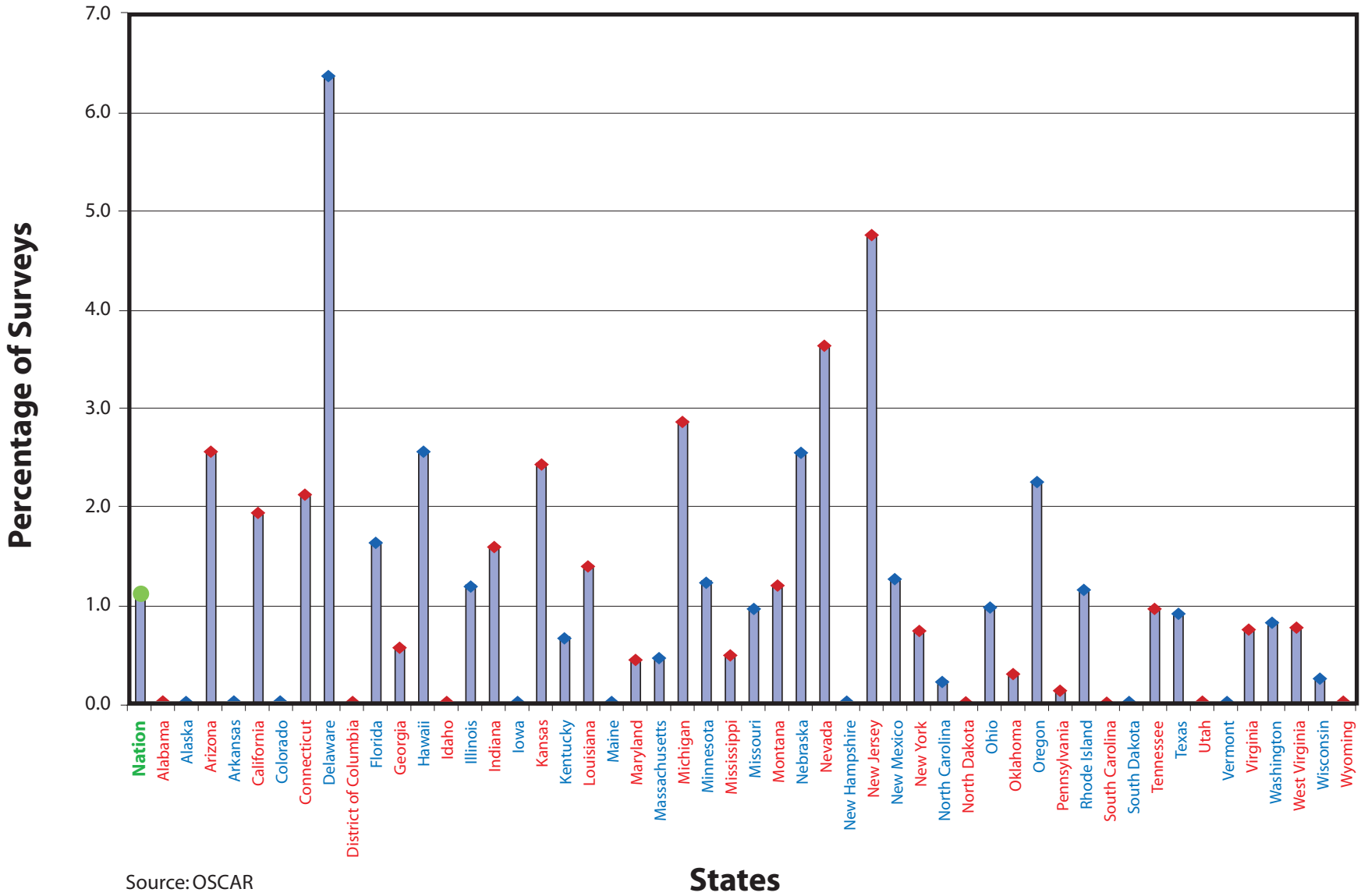
Source: OSCAR

Figure 4.19. Percentage of Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Year: United States, 2003-2007



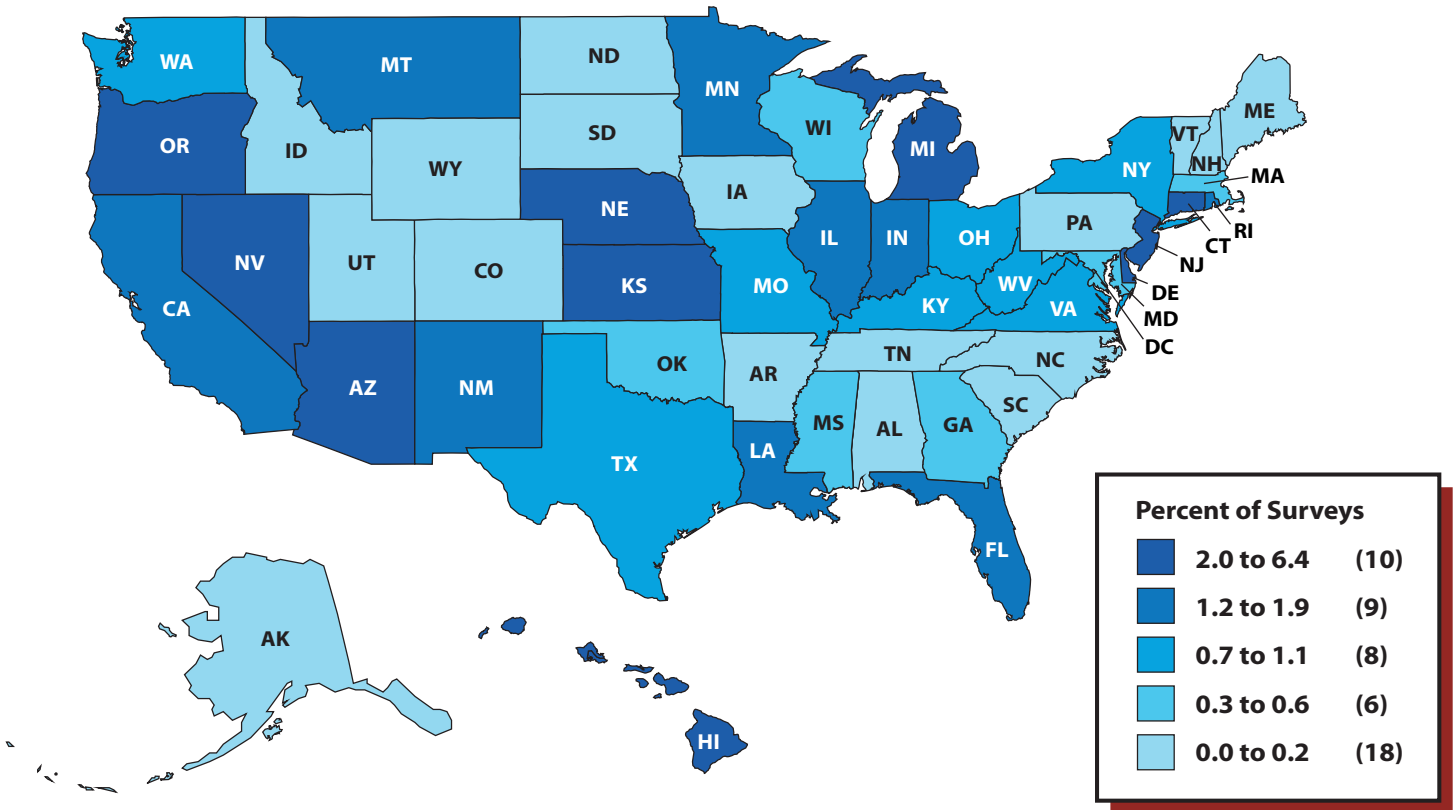
Source: OSCAR

Figure 4.20. Percentage of Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by State: United States, 2007



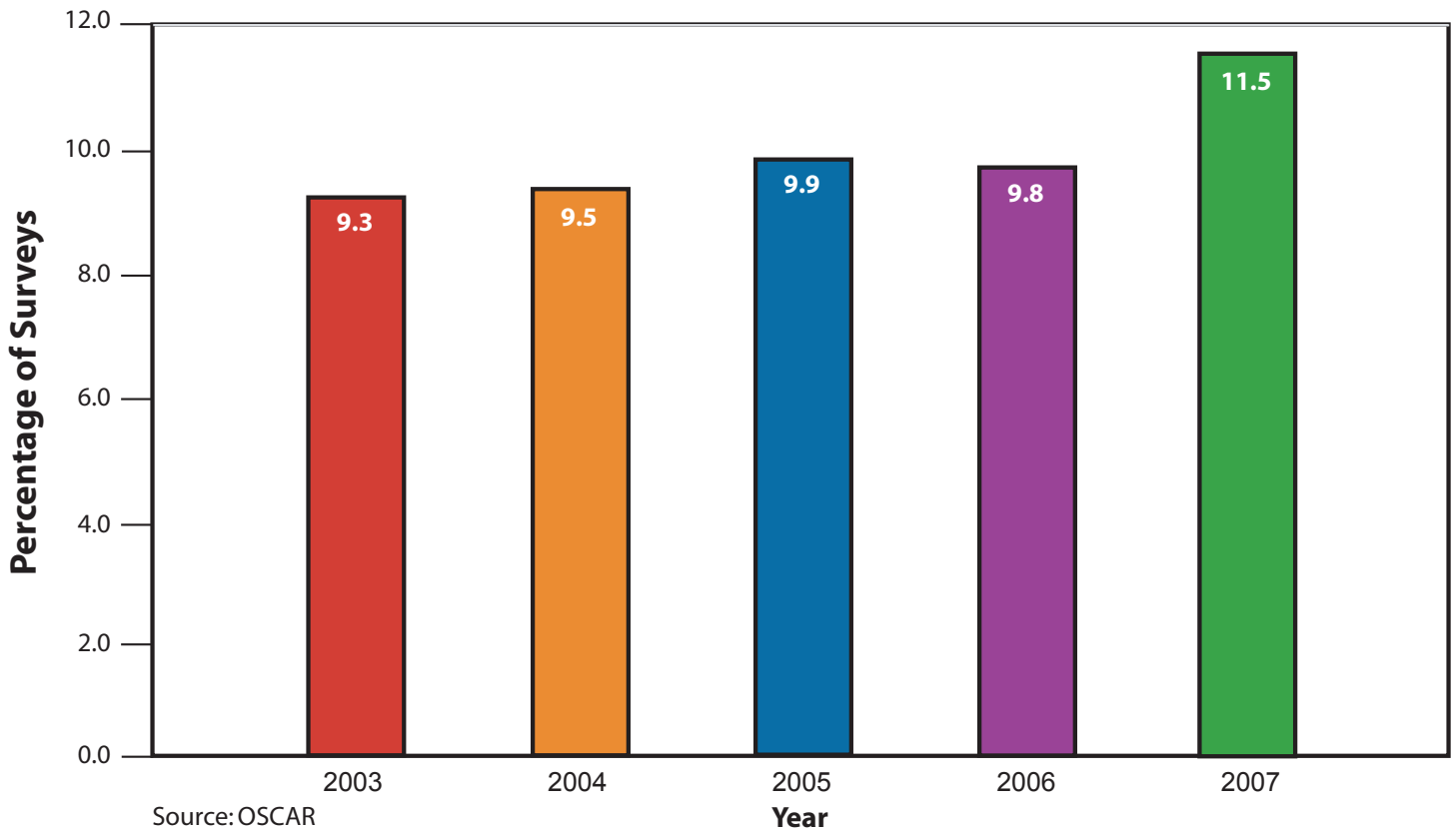
Source: OSCAR

Figure 4.21. Percentage of Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by State: United States, 2007



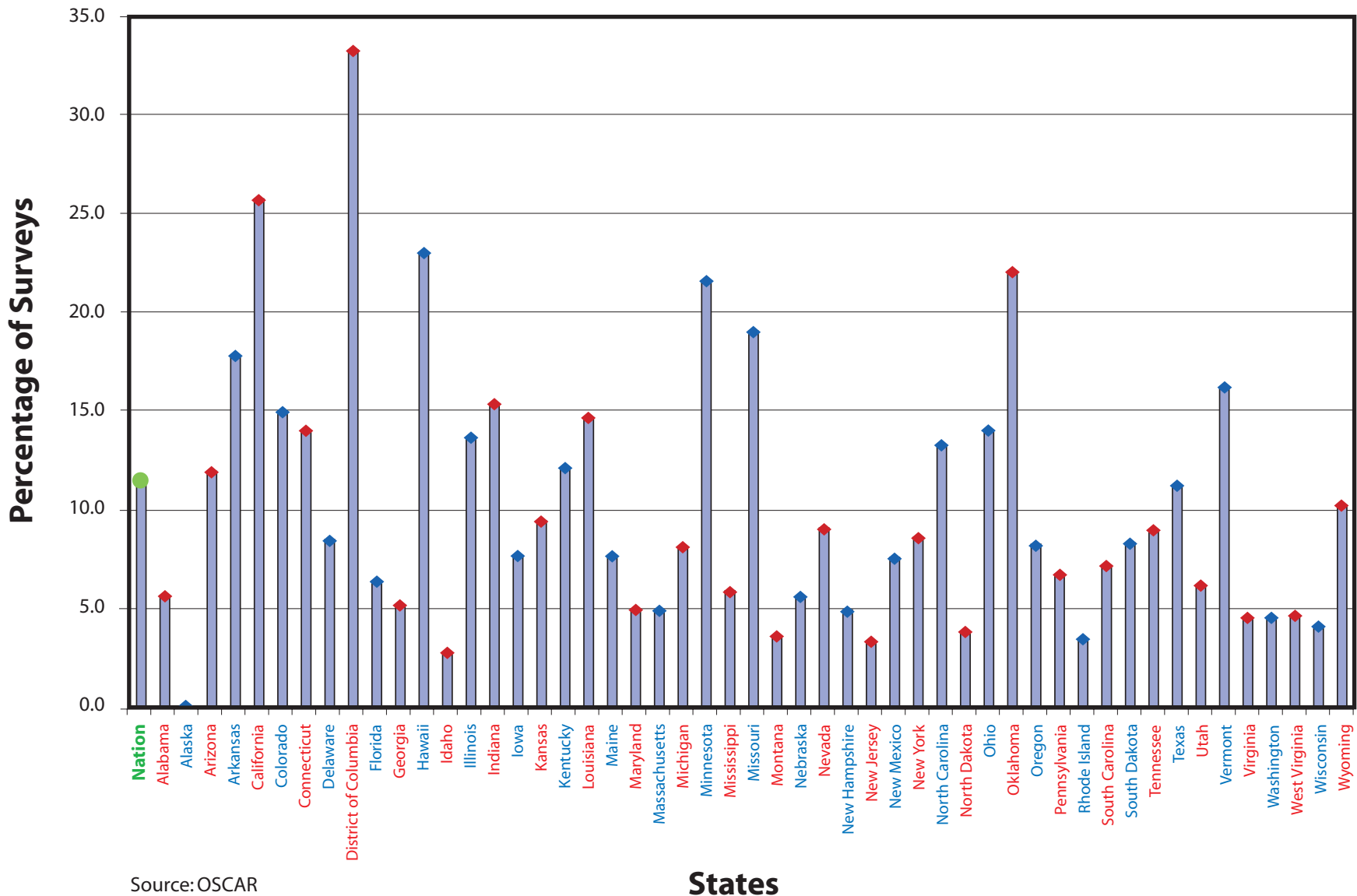
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Figure 4.22. Percentage of Nursing Home Surveys Resulting in a Deficiency for Improper Use of Restraints by Year: United States, 2003-2007



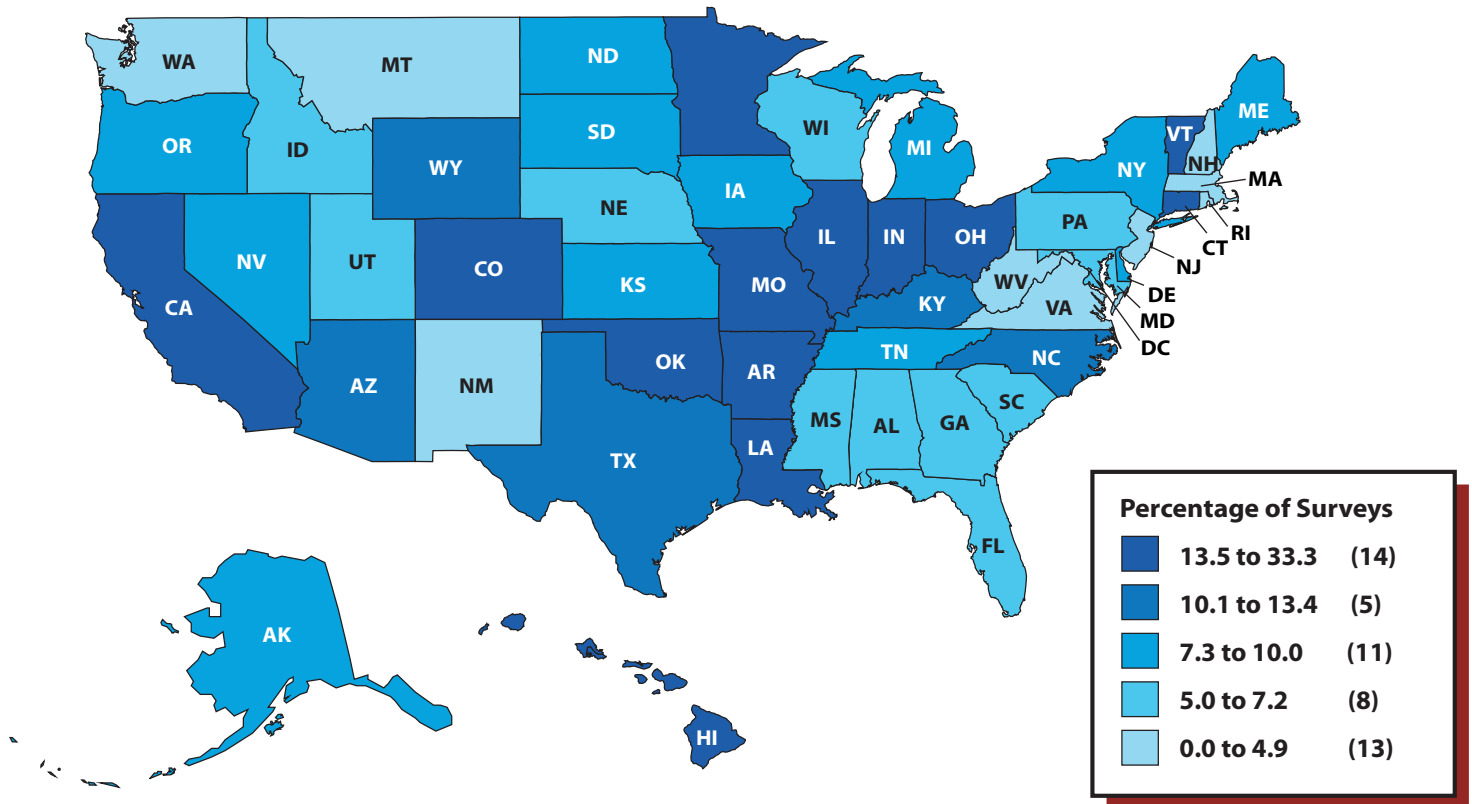
Source: OSCAR

Figure 4.23. Percentage of Nursing Home Surveys Resulting in a Deficiency for Improper Use of Restraints by State: United States, 2007



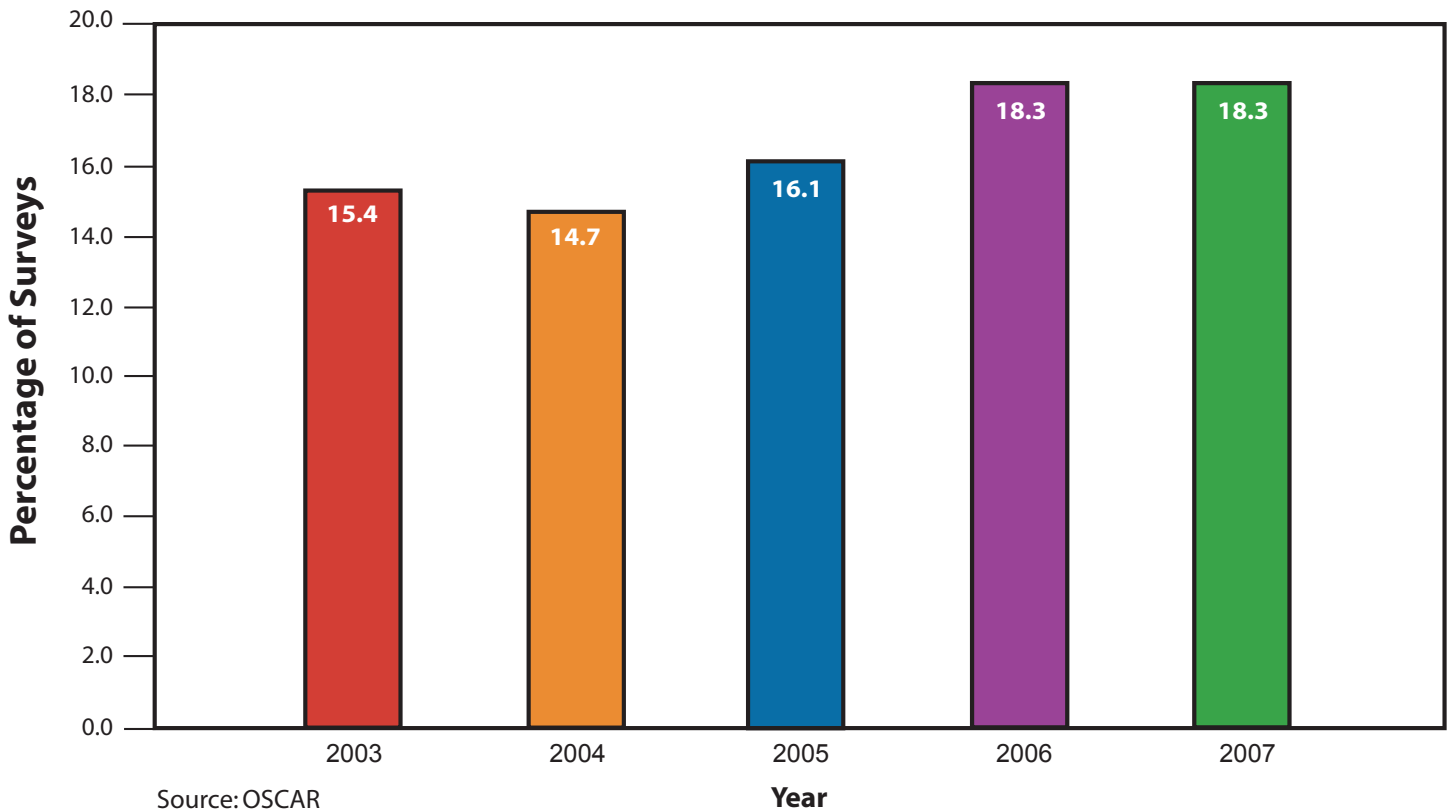
Source: OSCAR

Figure 4.24. Percentage of Nursing Home Surveys Resulting in a Deficiency for Improper Use of Restraints by State: United States, 2007



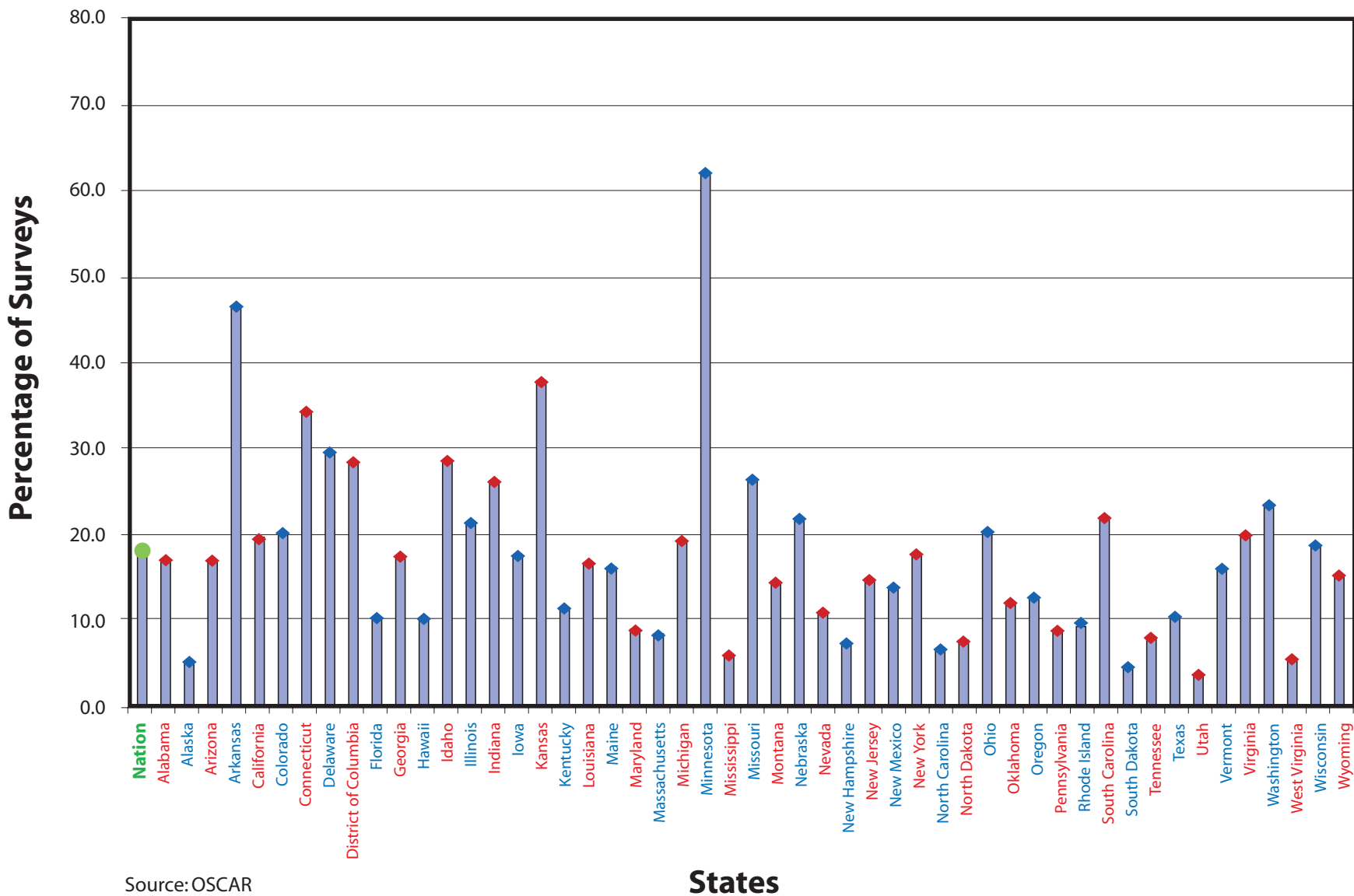
Source: OSCAR

Figure 4.25. Percentage of Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Year: United States, 2003-2007



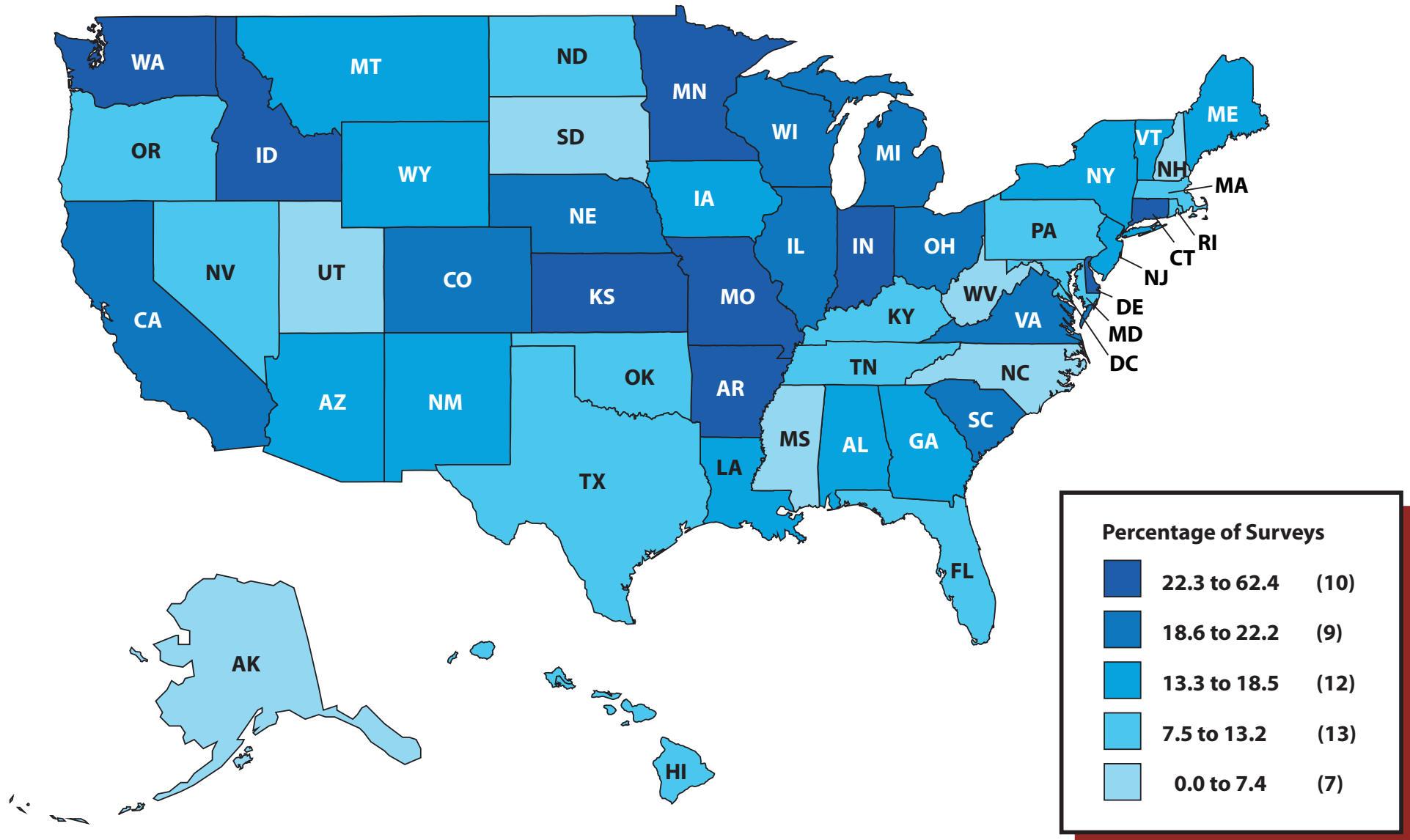
Source: OSCAR

Figure 4.26. Percentage of Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by State: United States, 2007



Source: OSCAR

Figure 4.27. Percentage of Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by State: United States, 2007



Source: OSCAR

Table 4.1.(a) Number of Surveys by Bed Size Category: United States, 2003

Number by Bed Size Category

	< 50	50-99	100-199	> 199	All Facilities
Nation	2,620	6,027	6,743	1,066	16,456
Alabama	13	85	114	15	227
Alaska	9	5	n/a	1	15
Arizona	8	22	72	13	115
Arkansas	19	94	130	5	248
California	284	695	338	59	1,376
Colorado	42	89	75	9	215
Connecticut	16	70	129	22	237
Delaware	6	10	21	1	38
District of Columbia	3	6	3	6	18
Florida	59	131	498	39	727
Georgia	27	117	194	24	362
Hawaii	13	6	13	2	34
Idaho	27	25	27	n/a	79
Illinois	122	273	280	126	801
Indiana	101	222	187	18	528
Iowa	89	265	88	4	446
Kansas	106	212	54	2	374
Kentucky	71	125	120	5	321
Louisiana	26	60	198	20	304
Maine	43	63	10	2	118
Maryland	36	52	112	25	225
Massachusetts	72	115	256	18	461
Michigan	52	149	236	31	468
Minnesota	66	211	112	18	407
Mississippi	24	81	72	4	181
Missouri	86	236	224	15	561
Montana	39	31	26	2	98
Nebraska	87	109	35	3	234
Nevada	11	7	22	6	46
New Hampshire	15	42	33	5	95
New Jersey	39	57	194	57	347
New Mexico	14	31	33	2	80
New York	51	117	279	239	686
North Carolina	54	163	220	17	454
North Dakota	27	40	24	2	93
Ohio	169	371	391	39	970
Oklahoma	49	193	162	6	410
Oregon	23	61	52	1	137
Pennsylvania	112	179	367	84	742
Rhode Island	6	13	20	2	41
South Carolina	42	62	71	6	181
South Dakota	47	62	14	n/a	123
Tennessee	47	98	174	19	338
Texas	142	456	543	33	1,174
Utah	23	33	33	2	91
Vermont	12	13	17	n/a	42
Virginia	45	84	145	17	291
Washington	66	133	114	5	318
West Virginia	29	59	52	2	142
Wisconsin	41	179	148	33	401
Wyoming	10	15	11	n/a	36

Source: OSCAR

Table 4.1.(b) Number of Surveys by Bed Size Category: United States, 2004

Number by Bed Size Category

	< 50	50-99	100-199	> 199	All Facilities
Nation	2,514	5,978	6,700	1,028	16,220
Alabama	12	77	101	14	204
Alaska	9	6	n/a	2	17
Arizona	11	26	68	11	116
Arkansas	17	110	141	4	272
California	273	702	321	55	1,351
Colorado	40	86	91	6	223
Connecticut	12	69	116	17	214
Delaware	6	14	23	1	44
District of Columbia	4	6	6	6	22
Florida	49	127	496	37	709
Georgia	29	111	186	22	348
Hawaii	17	7	10	1	35
Idaho	23	30	25	n/a	78
Illinois	116	286	290	133	825
Indiana	95	211	189	17	512
Iowa	105	270	78	5	458
Kansas	127	212	52	1	392
Kentucky	72	119	118	7	316
Louisiana	31	64	247	22	364
Maine	48	60	13	2	123
Maryland	36	50	113	22	221
Massachusetts	75	108	257	16	456
Michigan	51	139	227	26	443
Minnesota	71	220	113	23	427
Mississippi	21	83	76	3	183
Missouri	59	224	222	22	527
Montana	36	29	27	2	94
Nebraska	82	101	37	4	224
Nevada	12	7	21	4	44
New Hampshire	13	35	29	4	81
New Jersey	37	62	198	62	359
New Mexico	11	28	30	2	71
New York	47	111	265	232	655
North Carolina	53	151	222	16	442
North Dakota	24	37	21	2	84
Ohio	146	397	380	28	951
Oklahoma	34	165	119	3	321
Oregon	20	69	55	2	146
Pennsylvania	107	176	368	85	736
Rhode Island	15	28	40	5	88
South Carolina	44	53	64	4	165
South Dakota	40	53	17	n/a	110
Tennessee	46	101	186	19	352
Texas	129	447	563	33	1,172
Utah	25	29	31	1	86
Vermont	11	14	14	n/a	39
Virginia	40	82	125	18	265
Washington	51	118	109	4	282
West Virginia	28	58	39	1	126
Wisconsin	44	197	148	22	411
Wyoming	10	13	13	n/a	36

Source: OSCAR

Table 4.1.(c) Number of Surveys by Bed Size Category: United States, 2005

	Number by Bed Size Category				All Facilities
	< 50	50-99	100-199	> 199	
Nation	2,451	5,806	6,636	1,028	15,921
Alabama	10	69	74	11	164
Alaska	11	3	n/a	1	15
Arizona	5	20	52	10	87
Arkansas	12	110	136	4	262
California	275	638	316	55	1,284
Colorado	42	81	87	7	217
Connecticut	13	81	132	18	244
Delaware	10	11	24	1	46
District of Columbia	3	6	5	6	20
Florida	53	118	457	34	662
Georgia	31	112	211	26	380
Hawaii	19	7	10	3	39
Idaho	25	23	26	n/a	74
Illinois	106	282	284	127	799
Indiana	89	204	191	14	498
Iowa	97	267	77	5	446
Kansas	121	192	60	2	375
Kentucky	67	129	128	7	331
Louisiana	21	46	194	18	279
Maine	38	65	14	2	119
Maryland	31	54	123	24	232
Massachusetts	71	118	257	19	465
Michigan	45	131	221	29	426
Minnesota	65	207	107	16	395
Mississippi	25	108	86	3	222
Missouri	58	223	232	14	527
Montana	40	24	25	2	91
Nebraska	81	108	43	3	235
Nevada	11	8	23	6	48
New Hampshire	11	37	28	6	82
New Jersey	40	61	205	56	362
New Mexico	11	29	28	3	71
New York	46	103	263	250	662
North Carolina	51	155	214	16	436
North Dakota	23	34	21	2	80
Ohio	132	377	374	27	910
Oklahoma	48	190	156	5	399
Oregon	18	56	53	2	129
Pennsylvania	126	174	373	85	758
Rhode Island	16	30	37	4	87
South Carolina	36	54	77	7	174
South Dakota	47	56	13	n/a	116
Tennessee	40	95	173	19	327
Texas	121	413	566	40	1,140
Utah	25	28	26	3	82
Vermont	11	11	16	n/a	38
Virginia	37	71	128	14	250
Washington	48	114	98	3	263
West Virginia	30	56	43	2	131
Wisconsin	47	203	137	17	404
Wyoming	12	14	12	n/a	38

Source: OSCAR

Table 4.1.(d) Number of Surveys by Bed Size Category: United States, 2006

Number by Bed Size Category

	< 50	50-99	100-199	> 199	All Facilities
Nation	2,307	5,623	6,787	1,013	15,730
Alabama	7	56	91	12	166
Alaska	11	1	n/a	n/a	12
Arizona	6	36	80	10	132
Arkansas	13	109	154	4	280
California	225	588	281	50	1,144
Colorado	35	81	85	7	208
Connecticut	15	80	139	20	254
Delaware	8	11	25	1	45
District of Columbia	4	5	7	6	22
Florida	47	120	493	35	695
Georgia	26	117	192	23	358
Hawaii	18	12	17	3	50
Idaho	23	25	22	n/a	70
Illinois	98	269	296	132	795
Indiana	91	184	199	15	489
Iowa	95	257	69	3	424
Kansas	117	176	53	2	348
Kentucky	60	118	120	5	303
Louisiana	22	45	198	17	282
Maine	42	58	13	2	115
Maryland	28	47	127	24	226
Massachusetts	79	120	275	19	493
Michigan	45	136	211	26	418
Minnesota	71	201	108	22	402
Mississippi	24	112	101	4	241
Missouri	63	220	222	15	520
Montana	40	28	22	2	92
Nebraska	79	99	43	4	225
Nevada	11	7	23	4	45
New Hampshire	12	36	27	4	79
New Jersey	35	62	196	57	350
New Mexico	10	24	33	2	69
New York	42	104	259	245	650
North Carolina	51	162	243	16	472
North Dakota	26	34	22	2	84
Ohio	132	397	400	32	961
Oklahoma	36	177	133	4	350
Oregon	19	64	50	2	135
Pennsylvania	104	176	373	82	735
Rhode Island	12	33	45	4	94
South Carolina	39	53	72	5	169
South Dakota	51	45	10	n/a	106
Tennessee	35	95	180	19	329
Texas	100	383	606	35	1,124
Utah	27	31	36	3	97
Vermont	11	11	17	n/a	39
Virginia	36	93	135	16	280
Washington	44	98	98	3	243
West Virginia	24	41	41	1	107
Wisconsin	49	173	133	14	369
Wyoming	9	13	12	n/a	34

Source: OSCAR

Table 4.1.(e) Number of Surveys by Bed Size Category: United States, 2007

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	2,201	5,644	6,692	1,007	15,544
Alabama	7	65	81	6	159
Alaska	13	5	n/a	1	19
Arizona	9	31	65	12	117
Arkansas	11	98	144	5	258
California	205	628	298	52	1,183
Colorado	33	101	86	7	227
Connecticut	12	73	131	19	235
Delaware	9	10	27	1	47
District of Columbia	4	5	7	5	21
Florida	39	120	476	36	671
Georgia	30	100	192	25	347
Hawaii	16	8	12	3	39
Idaho	22	25	26	n/a	73
Illinois	102	288	306	136	832
Indiana	80	197	207	16	500
Iowa	105	243	65	3	416
Kansas	96	181	50	1	328
Kentucky	55	117	117	7	296
Louisiana	25	45	201	15	286
Maine	42	58	15	2	117
Maryland	30	52	118	23	223
Massachusetts	64	106	239	17	426
Michigan	43	130	221	24	418
Minnesota	81	206	99	16	402
Mississippi	20	99	81	3	203
Missouri	50	223	231	15	519
Montana	33	27	23	n/a	83
Nebraska	69	92	32	3	196
Nevada	14	8	27	6	55
New Hampshire	9	34	32	6	81
New Jersey	30	61	211	55	357
New Mexico	14	28	35	2	79
New York	49	101	268	254	672
North Carolina	40	154	224	19	437
North Dakota	27	29	20	2	78
Ohio	124	393	374	27	918
Oklahoma	36	152	130	3	321
Oregon	20	58	53	2	133
Pennsylvania	105	173	366	82	726
Rhode Island	15	27	41	3	86
South Carolina	36	51	75	5	167
South Dakota	46	50	12	n/a	108
Tennessee	31	95	171	14	311
Texas	101	412	641	39	1,193
Utah	25	25	28	3	81
Vermont	11	12	14	n/a	37
Virginia	36	85	129	15	265
Washington	41	104	93	3	241
West Virginia	26	57	45	1	129
Wisconsin	48	188	140	13	389
Wyoming	12	14	13	n/a	39

Source: OSCAR

Table 4.2.(a) Number of Surveys by Ownership Type: United States, 2003

Number by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10,804	4,642	1,010	16,456
Alabama	172	35	20	227
Alaska	1	10	4	15
Arizona	89	24	2	115
Arkansas	193	45	10	248
California	1,068	255	53	1,376
Colorado	138	56	21	215
Connecticut	187	47	3	237
Delaware	17	18	3	38
District of Columbia	4	12	2	18
Florida	531	181	15	727
Georgia	257	77	28	362
Hawaii	16	10	8	34
Idaho	50	11	18	79
Illinois	545	220	36	801
Indiana	349	161	18	528
Iowa	228	198	20	446
Kansas	192	137	45	374
Kentucky	215	98	8	321
Louisiana	224	67	13	304
Maine	85	31	2	118
Maryland	137	81	7	225
Massachusetts	313	137	11	461
Michigan	295	126	47	468
Minnesota	111	241	55	407
Mississippi	129	30	22	181
Missouri	367	144	50	561
Montana	35	48	15	98
Nebraska	105	73	56	234
Nevada	37	4	5	46
New Hampshire	50	33	12	95
New Jersey	217	110	20	347
New Mexico	55	20	5	80
New York	333	301	52	686
North Carolina	337	101	16	454
North Dakota	8	82	3	93
Ohio	714	233	23	970
Oklahoma	346	44	20	410
Oregon	104	26	7	137
Pennsylvania	339	363	40	742
Rhode Island	36	5	n/a	41
South Carolina	134	26	21	181
South Dakota	42	75	6	123
Tennessee	242	68	28	338
Texas	933	205	36	1,174
Utah	72	17	2	91
Vermont	29	12	1	42
Virginia	191	89	11	291
Washington	227	66	25	318
West Virginia	97	33	12	142
Wisconsin	193	149	59	401
Wyoming	15	7	14	36

Source: OSCAR

Table 4.2.(b) Number of Surveys by Ownership Type: United States, 2004

Number by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10,675	4,551	994	16,220
Alabama	157	28	19	204
Alaska	n/a	14	3	17
Arizona	88	26	2	116
Arkansas	223	38	11	272
California	1,068	239	44	1,351
Colorado	145	57	21	223
Connecticut	164	49	1	214
Delaware	25	15	4	44
District of Columbia	6	14	2	22
Florida	508	186	15	709
Georgia	228	94	26	348
Hawaii	15	12	8	35
Idaho	50	11	17	78
Illinois	566	221	38	825
Indiana	343	147	22	512
Iowa	239	195	24	458
Kansas	195	141	56	392
Kentucky	208	98	10	316
Louisiana	269	80	15	364
Maine	87	35	1	123
Maryland	137	77	7	221
Massachusetts	316	133	7	456
Michigan	290	106	47	443
Minnesota	119	251	57	427
Mississippi	119	39	25	183
Missouri	350	141	36	527
Montana	37	43	14	94
Nebraska	105	68	51	224
Nevada	32	5	7	44
New Hampshire	40	29	12	81
New Jersey	229	111	19	359
New Mexico	50	18	3	71
New York	317	287	51	655
North Carolina	321	103	18	442
North Dakota	7	74	3	84
Ohio	715	210	26	951
Oklahoma	267	38	16	321
Oregon	114	27	5	146
Pennsylvania	337	358	41	736
Rhode Island	67	20	1	88
South Carolina	117	32	16	165
South Dakota	38	67	5	110
Tennessee	251	69	32	352
Texas	953	183	36	1,172
Utah	69	13	4	86
Vermont	26	12	1	39
Virginia	176	80	9	265
Washington	198	62	22	282
West Virginia	81	32	13	126
Wisconsin	195	156	60	411
Wyoming	18	7	11	36

Source: OSCAR

Table 4.2.(c) Number of Surveys by Ownership Type: United States, 2005

Number by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10,504	4,452	965	15,921
Alabama	132	22	10	164
Alaska	1	8	6	15
Arizona	64	23	n/a	87
Arkansas	209	42	11	262
California	1,008	224	52	1,284
Colorado	138	59	20	217
Connecticut	189	52	3	244
Delaware	25	16	5	46
District of Columbia	7	11	2	20
Florida	465	185	12	662
Georgia	242	106	32	380
Hawaii	18	12	9	39
Idaho	47	12	15	74
Illinois	547	217	35	799
Indiana	339	141	18	498
Iowa	237	190	19	446
Kansas	192	140	43	375
Kentucky	229	91	11	331
Louisiana	211	56	12	279
Maine	84	34	1	119
Maryland	147	78	7	232
Massachusetts	321	134	10	465
Michigan	275	110	41	426
Minnesota	106	239	50	395
Mississippi	155	40	27	222
Missouri	352	140	35	527
Montana	34	41	16	91
Nebraska	111	72	52	235
Nevada	37	5	6	48
New Hampshire	41	28	13	82
New Jersey	228	114	20	362
New Mexico	46	19	6	71
New York	327	284	51	662
North Carolina	325	95	16	436
North Dakota	5	71	4	80
Ohio	687	201	22	910
Oklahoma	336	45	18	399
Oregon	100	24	5	129
Pennsylvania	359	358	41	758
Rhode Island	70	17	n/a	87
South Carolina	131	21	22	174
South Dakota	39	72	5	116
Tennessee	234	67	26	327
Texas	924	178	38	1,140
Utah	62	17	3	82
Vermont	25	12	1	38
Virginia	160	82	8	250
Washington	187	57	19	263
West Virginia	83	35	13	131
Wisconsin	198	149	57	404
Wyoming	15	6	17	38

Source: OSCAR

Table 4.2.(d) Number of Surveys by Ownership Type: United States, 2006

Number by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10,449	4,322	959	15,730
Alabama	134	20	12	166
Alaska	n/a	4	8	12
Arizona	98	32	2	132
Arkansas	223	46	11	280
California	912	187	45	1,144
Colorado	138	48	22	208
Connecticut	202	51	1	254
Delaware	24	18	3	45
District of Columbia	8	12	2	22
Florida	484	197	14	695
Georgia	231	96	31	358
Hawaii	23	14	13	50
Idaho	46	9	15	70
Illinois	554	209	32	795
Indiana	332	138	19	489
Iowa	215	186	23	424
Kansas	176	128	44	348
Kentucky	213	82	8	303
Louisiana	209	59	14	282
Maine	84	30	1	115
Maryland	143	76	7	226
Massachusetts	340	141	12	493
Michigan	276	103	39	418
Minnesota	114	234	54	402
Mississippi	161	48	32	241
Missouri	343	142	35	520
Montana	37	39	16	92
Nebraska	107	66	52	225
Nevada	35	5	5	45
New Hampshire	39	27	13	79
New Jersey	225	106	19	350
New Mexico	47	18	4	69
New York	326	274	50	650
North Carolina	350	108	14	472
North Dakota	5	76	3	84
Ohio	715	218	28	961
Oklahoma	293	39	18	350
Oregon	107	22	6	135
Pennsylvania	351	344	40	735
Rhode Island	77	16	1	94
South Carolina	124	25	20	169
South Dakota	36	65	5	106
Tennessee	239	71	19	329
Texas	931	163	30	1,124
Utah	80	13	4	97
Vermont	26	13	n/a	39
Virginia	180	88	12	280
Washington	175	47	21	243
West Virginia	67	29	11	107
Wisconsin	179	135	55	369
Wyoming	15	5	14	34

Source: OSCAR

Table 4.2.(e) Number of Surveys by Ownership Type: United States, 2007

Number by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10,409	4,201	934	15,544
Alabama	123	27	9	159
Alaska	2	9	8	19
Arizona	91	23	3	117
Arkansas	211	36	11	258
California	941	198	44	1,183
Colorado	154	50	23	227
Connecticut	182	51	2	235
Delaware	23	18	6	47
District of Columbia	7	12	2	21
Florida	475	183	13	671
Georgia	237	83	27	347
Hawaii	20	9	10	39
Idaho	47	12	14	73
Illinois	560	231	41	832
Indiana	346	135	19	500
Iowa	218	178	20	416
Kansas	159	126	43	328
Kentucky	207	81	8	296
Louisiana	216	56	14	286
Maine	79	37	1	117
Maryland	139	78	6	223
Massachusetts	302	117	7	426
Michigan	279	99	40	418
Minnesota	112	237	53	402
Mississippi	144	31	28	203
Missouri	356	127	36	519
Montana	34	36	13	83
Nebraska	92	64	40	196
Nevada	39	9	7	55
New Hampshire	45	25	11	81
New Jersey	235	101	21	357
New Mexico	53	21	5	79
New York	349	273	50	672
North Carolina	326	98	13	437
North Dakota	6	69	3	78
Ohio	686	206	26	918
Oklahoma	275	35	11	321
Oregon	107	21	5	133
Pennsylvania	353	335	38	726
Rhode Island	69	17	n/a	86
South Carolina	123	27	17	167
South Dakota	38	66	4	108
Tennessee	233	60	18	311
Texas	988	168	37	1,193
Utah	61	16	4	81
Vermont	24	12	1	37
Virginia	183	74	8	265
Washington	174	49	18	241
West Virginia	88	27	14	129
Wisconsin	184	142	63	389
Wyoming	14	6	19	39

Source: OSCAR

Table 4.3.(a) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2003

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	4.1	5.8	6.8	6.7	6.0
Alabama	3.5	5.5	6.5	5.0	5.9
Alaska	1.9	3.4	n/a	6.0	2.7
Arizona	2.1	5.0	9.0	7.2	7.5
Arkansas	6.6	7.6	8.2	8.2	7.9
California	6.3	8.7	10.9	13.7	9.0
Colorado	3.7	6.3	7.6	8.0	6.3
Connecticut	5.6	4.9	7.0	11.5	6.7
Delaware	2.8	5.4	8.6	9.0	6.9
District of Columbia	7.0	11.7	10.7	17.3	12.6
Florida	4.3	6.8	7.7	8.4	7.3
Georgia	6.0	5.8	7.9	10.6	7.3
Hawaii	4.8	11.5	11.1	8.0	8.6
Idaho	4.5	6.7	8.2	n/a	6.4
Illinois	2.7	4.2	5.0	5.2	4.4
Indiana	3.0	3.9	5.4	6.9	4.4
Iowa	3.3	3.8	5.3	3.0	4.0
Kansas	5.1	7.8	8.0	14.5	7.1
Kentucky	4.5	6.5	8.3	9.8	6.8
Louisiana	2.5	7.6	8.0	9.3	7.5
Maine	7.0	9.9	8.6	11.5	8.7
Maryland	2.6	5.0	8.4	10.3	6.9
Massachusetts	1.5	4.0	4.7	5.9	4.1
Michigan	4.7	7.4	8.1	10.6	7.7
Minnesota	6.7	7.7	10.2	11.7	8.4
Mississippi	2.8	3.9	5.8	3.5	4.5
Missouri	3.2	5.5	7.4	7.7	6.0
Montana	5.5	3.3	5.7	10.0	4.9
Nebraska	3.1	3.4	5.1	4.7	3.6
Nevada	4.5	9.0	9.3	11.0	8.3
New Hampshire	1.1	2.7	4.4	1.0	2.9
New Jersey	1.8	2.5	5.4	5.4	4.5
New Mexico	4.2	6.7	8.5	5.0	7.0
New York	3.3	4.2	4.8	4.1	4.3
North Carolina	2.4	4.5	5.7	6.5	4.9
North Dakota	3.9	3.5	5.5	3.5	4.1
Ohio	3.5	4.5	5.5	6.4	4.8
Oklahoma	4.6	8.4	8.9	10.0	8.2
Oregon	3.8	5.3	5.8	2.0	5.2
Pennsylvania	3.4	3.8	5.2	5.2	4.6
Rhode Island	2.0	3.8	5.5	6.5	4.5
South Carolina	5.2	7.3	8.5	10.5	7.4
South Dakota	5.2	4.3	6.4	n/a	4.9
Tennessee	4.9	6.3	7.1	9.4	6.7
Texas	3.3	5.2	6.1	5.5	5.4
Utah	3.5	6.1	5.7	8.5	5.3
Vermont	1.7	4.9	5.1	n/a	4.0
Virginia	1.8	2.7	4.7	6.0	3.7
Washington	5.6	7.5	7.1	5.2	6.9
West Virginia	5.6	6.8	9.3	6.5	7.5
Wisconsin	1.6	3.2	3.0	4.1	3.0
Wyoming	6.9	7.3	11.4	n/a	8.4

Source: OSCAR

Table 4.3.(b) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2004

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	4.3	5.9	6.9	7.0	6.1
Alabama	3.5	5.5	7.1	9.1	6.4
Alaska	5.6	3.8	n/a	6.0	5.0
Arizona	2.0	5.5	8.8	10.8	7.6
Arkansas	4.1	7.6	9.2	7.5	8.2
California	7.0	9.8	12.3	15.2	10.1
Colorado	4.8	7.2	9.7	10.3	7.9
Connecticut	4.2	6.6	10.1	10.6	8.7
Delaware	4.3	7.1	10.1	11.0	8.4
District of Columbia	7.3	9.7	15.3	13.2	11.7
Florida	4.4	5.6	7.5	9.4	7.0
Georgia	3.2	6.1	7.4	7.5	6.7
Hawaii	5.3	11.0	10.0	9.0	7.9
Idaho	5.8	9.3	8.9	n/a	8.1
Illinois	2.8	4.4	5.1	5.4	4.6
Indiana	3.0	3.9	5.6	8.5	4.5
Iowa	3.2	3.9	6.6	9.2	4.3
Kansas	7.0	8.2	9.7	27.0	8.0
Kentucky	3.2	5.0	6.3	9.0	5.2
Louisiana	3.3	8.0	8.6	11.3	8.2
Maine	6.8	7.9	9.2	9.0	7.6
Maryland	3.3	6.7	8.8	8.6	7.4
Massachusetts	2.7	3.7	5.1	5.6	4.4
Michigan	4.5	6.5	7.3	11.0	6.9
Minnesota	6.5	7.2	10.1	12.0	8.1
Mississippi	2.5	3.6	4.3	7.3	3.8
Missouri	3.5	6.0	7.6	9.2	6.5
Montana	6.1	5.5	6.6	16.0	6.3
Nebraska	3.2	5.2	7.9	7.0	5.0
Nevada	6.5	14.1	11.5	16.0	11.0
New Hampshire	3.5	4.8	5.3	4.3	4.7
New Jersey	2.4	2.7	4.8	5.9	4.4
New Mexico	2.2	10.6	6.7	6.0	7.5
New York	3.6	4.2	4.3	4.0	4.1
North Carolina	2.2	4.8	5.9	5.4	5.1
North Dakota	3.9	3.0	4.8	3.5	3.7
Ohio	2.7	3.9	5.1	5.5	4.3
Oklahoma	6.4	7.5	10.4	2.0	8.4
Oregon	2.5	3.3	4.6	10.5	3.8
Pennsylvania	3.6	4.1	5.5	5.3	4.9
Rhode Island	2.1	3.8	6.1	3.4	4.5
South Carolina	5.2	8.2	8.2	3.5	7.3
South Dakota	4.8	4.7	6.1	n/a	4.9
Tennessee	4.7	6.0	7.8	7.9	6.9
Texas	3.3	5.5	6.1	7.3	5.6
Utah	2.8	4.8	4.8	5.0	4.2
Vermont	2.9	6.0	5.8	n/a	5.1
Virginia	2.2	3.1	5.1	6.6	4.1
Washington	5.9	6.5	7.4	6.5	6.7
West Virginia	5.4	8.4	11.1	11.0	8.6
Wisconsin	2.1	3.0	3.5	4.7	3.2
Wyoming	8.0	8.1	7.2	n/a	7.8

Source: OSCAR

Table 4.3.(c) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2005

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	4.7	6.3	7.3	7.4	6.5
Alabama	5.0	6.6	8.4	7.5	7.4
Alaska	5.5	3.3	n/a	9.0	5.3
Arizona	2.8	5.0	10.6	11.2	9.0
Arkansas	5.8	8.9	10.1	14.8	9.5
California	7.8	10.2	12.3	14.3	10.4
Colorado	4.0	9.3	9.9	13.3	8.6
Connecticut	5.8	6.4	9.3	13.8	8.5
Delaware	4.7	8.8	9.4	9.0	8.2
District of Columbia	7.0	12.8	14.4	19.0	14.2
Florida	6.0	6.8	7.9	10.3	7.7
Georgia	5.4	6.0	7.6	9.3	7.1
Hawaii	6.4	11.4	10.4	10.3	8.6
Idaho	5.6	11.8	11.0	n/a	9.4
Illinois	2.4	3.9	5.2	5.9	4.5
Indiana	4.5	5.8	6.6	8.9	6.0
Iowa	3.5	4.1	6.0	3.4	4.3
Kansas	7.1	9.4	12.4	11.0	9.2
Kentucky	3.2	4.5	5.1	8.9	4.6
Louisiana	2.1	8.2	8.7	13.7	8.4
Maine	7.3	9.4	10.4	10.0	8.9
Maryland	3.9	6.2	9.6	9.1	8.0
Massachusetts	2.9	4.8	6.5	6.5	5.5
Michigan	4.2	6.9	8.6	10.9	7.8
Minnesota	6.2	7.9	10.7	14.5	8.7
Mississippi	3.1	3.6	4.0	3.3	3.7
Missouri	4.1	5.8	7.5	7.8	6.4
Montana	5.8	6.8	7.4	9.0	6.6
Nebraska	3.5	4.4	6.2	3.3	4.4
Nevada	7.0	10.3	10.7	12.2	9.9
New Hampshire	3.4	6.0	7.3	8.0	6.2
New Jersey	2.3	2.6	5.1	5.0	4.3
New Mexico	3.0	7.0	10.8	4.7	7.8
New York	3.5	3.6	4.5	4.3	4.2
North Carolina	3.1	4.0	6.1	6.9	5.0
North Dakota	5.3	5.3	4.7	6.0	5.1
Ohio	3.6	4.6	5.2	5.8	4.7
Oklahoma	4.5	8.5	8.9	6.4	8.2
Oregon	3.8	4.6	5.3	4.0	4.8
Pennsylvania	3.3	3.5	5.7	5.8	4.8
Rhode Island	5.9	3.6	5.4	3.8	4.8
South Carolina	7.3	7.6	10.1	13.4	8.9
South Dakota	4.0	4.1	4.9	n/a	4.2
Tennessee	5.2	6.5	7.3	7.5	6.8
Texas	4.7	6.6	7.0	8.6	6.6
Utah	2.6	4.8	5.1	12.3	4.5
Vermont	5.3	5.7	8.2	n/a	6.6
Virginia	2.0	4.0	6.7	7.9	5.3
Washington	4.3	6.7	7.7	3.7	6.6
West Virginia	6.0	7.8	10.7	14.0	8.4
Wisconsin	1.9	3.7	4.0	4.4	3.6
Wyoming	5.2	10.3	8.2	n/a	8.0

Source: OSCAR

Table 4.3.(d) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2006

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	5.0	7.1	8.0	7.9	7.2
Alabama	5.3	5.9	7.9	9.8	7.2
Alaska	9.7	16.0	n/a	n/a	10.3
Arizona	4.3	7.3	10.5	8.2	9.1
Arkansas	5.7	11.6	11.7	8.8	11.3
California	7.6	11.5	15.4	18.4	12.0
Colorado	5.5	9.3	11.5	16.6	9.8
Connecticut	3.4	6.9	9.9	15.3	9.0
Delaware	6.0	14.6	15.4	15.0	13.5
District of Columbia	9.5	11.8	12.9	17.2	13.2
Florida	7.6	8.1	9.0	9.4	8.8
Georgia	4.1	6.3	7.7	9.7	7.1
Hawaii	5.2	7.9	9.2	3.7	7.1
Idaho	5.9	11.6	13.5	n/a	10.3
Illinois	2.5	4.5	6.0	6.0	5.0
Indiana	4.7	6.9	8.5	10.1	7.2
Iowa	3.3	4.4	5.9	5.7	4.4
Kansas	7.6	10.6	14.5	17.5	10.2
Kentucky	3.5	5.0	7.0	7.2	5.5
Louisiana	2.1	7.6	7.6	7.5	7.2
Maine	8.7	8.2	9.9	12.0	8.7
Maryland	3.6	8.0	11.4	13.2	9.9
Massachusetts	3.6	4.6	6.2	7.2	5.4
Michigan	5.6	7.4	8.9	9.6	8.1
Minnesota	9.8	9.9	11.9	14.8	10.7
Mississippi	3.9	4.4	4.0	8.3	4.3
Missouri	5.3	7.1	7.8	11.1	7.3
Montana	5.1	8.6	9.3	10.0	7.3
Nebraska	4.5	5.7	7.4	4.0	5.6
Nevada	5.2	13.7	12.0	8.8	10.3
New Hampshire	2.8	6.3	5.0	1.0	5.1
New Jersey	2.3	3.7	5.2	4.9	4.6
New Mexico	3.3	7.3	9.4	6.5	7.7
New York	3.2	4.3	5.3	5.0	4.9
North Carolina	2.7	4.0	6.2	6.0	5.1
North Dakota	4.1	6.1	5.2	7.5	5.3
Ohio	3.5	5.0	5.4	7.7	5.1
Oklahoma	7.3	10.0	8.6	14.0	9.2
Oregon	4.1	5.3	5.3	0.0	5.1
Pennsylvania	3.6	4.3	6.4	6.3	5.5
Rhode Island	3.3	2.8	4.8	3.3	3.8
South Carolina	6.6	8.7	10.1	6.8	8.7
South Dakota	4.8	5.7	5.7	n/a	5.3
Tennessee	4.5	6.3	6.6	8.1	6.4
Texas	4.6	7.1	7.6	9.9	7.3
Utah	3.1	6.2	5.5	7.3	5.1
Vermont	5.9	8.5	7.9	n/a	7.5
Virginia	2.3	5.1	8.3	10.3	6.6
Washington	4.8	6.6	7.6	2.3	6.6
West Virginia	3.8	7.9	10.6	9.0	8.0
Wisconsin	3.1	4.5	5.2	4.2	4.6
Wyoming	10.1	20.2	14.6	n/a	15.5

Source: OSCAR

Table 4.3.(e) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Bed Size Category: United States, 2007

	Number by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
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	11.0	7.9
Arkansas	6.1	8.7	9.5	12.8	9.1
California	9.0	11.1	14.2	19.6	11.9
Colorado	7.5	9.4	11.0	16.4	10.0
Connecticut	4.7	8.2	9.6	12.9	9.2
Delaware	7.2	12.0	15.4	18.0	13.1
District of Columbia	13.5	11.6	17.7	16.6	15.2
Florida	6.1	7.3	8.5	9.9	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	5.7	5.4
Indiana	5.0	7.9	9.2	13.7	8.2
Iowa	3.9	5.0	7.1	6.0	5.1
Kansas	7.3	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	9.7	12.0	8.8
Maryland	5.2	7.2	11.8	13.2	10.0
Massachusetts	3.4	4.8	6.4	6.6	5.6
Michigan	6.9	8.4	9.6	10.8	9.0
Minnesota	8.3	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	8.3
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	2.6	7.6	8.3	8.0	7.1
New York	3.8	5.1	6.1	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	7.1	5.6
Oklahoma	7.6	9.3	9.2	5.3	9.0
Oregon	4.2	4.0	6.1	6.5	4.9
Pennsylvania	3.0	3.7	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	7.6	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	6.1	9.2	10.5	7.3
Washington	4.2	7.0	8.2	3.0	6.9
West Virginia	4.7	7.6	12.4	14.0	8.7
Wisconsin	2.8	4.8	5.5	6.9	4.9
Wyoming	7.4	12.0	16.7	n/a	12.2

Source: OSCAR

Table 4.4.(a) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2003

	Number by Ownership Type			
	For Profit	Non Profit	Government	All Facilities
Nation	6.6	4.8	4.9	6.0
Alabama	5.9	5.7	5.3	5.9
Alaska	2.0	3.2	1.5	2.7
Arizona	8.2	5.1	4.5	7.5
Arkansas	8.3	6.0	7.2	7.9
California	9.5	6.7	9.1	9.0
Colorado	7.5	4.2	4.8	6.3
Connecticut	6.9	5.0	22.7	6.7
Delaware	6.5	7.0	8.3	6.9
District of Columbia	16.0	11.0	15.5	12.6
Florida	7.7	6.3	5.7	7.3
Georgia	7.7	6.2	6.0	7.3
Hawaii	10.5	6.9	6.8	8.6
Idaho	6.6	4.2	7.3	6.4
Illinois	5.0	3.2	3.4	4.4
Indiana	4.7	3.8	2.5	4.4
Iowa	4.4	3.5	4.2	4.0
Kansas	8.9	5.4	4.8	7.1
Kentucky	7.4	5.8	2.9	6.8
Louisiana	8.2	5.4	6.3	7.5
Maine	8.9	8.3	9.0	8.7
Maryland	8.0	5.3	3.7	6.9
Massachusetts	4.5	3.4	2.5	4.1
Michigan	8.5	6.9	4.5	7.7
Minnesota	8.2	8.5	8.1	8.4
Mississippi	4.8	3.9	3.8	4.5
Missouri	7.0	4.1	3.9	6.0
Montana	5.5	4.5	4.7	4.9
Nebraska	4.0	3.5	2.9	3.6
Nevada	8.5	10.5	5.0	8.3
New Hampshire	3.3	2.7	2.2	2.9
New Jersey	5.0	3.5	4.9	4.5
New Mexico	7.0	7.1	6.8	7.0
New York	4.3	4.3	4.5	4.3
North Carolina	5.5	3.2	3.0	4.9
North Dakota	3.8	4.2	2.3	4.1
Ohio	5.1	4.0	3.7	4.8
Oklahoma	8.7	5.4	4.2	8.2
Oregon	5.7	3.8	2.9	5.2
Pennsylvania	5.2	3.9	5.7	4.6
Rhode Island	4.6	4.0	n/a	4.5
South Carolina	7.6	6.3	7.0	7.4
South Dakota	4.6	5.1	3.2	4.9
Tennessee	7.0	6.2	5.6	6.7
Texas	5.8	4.1	2.6	5.4
Utah	6.1	2.6	1.0	5.3
Vermont	4.4	2.6	11.0	4.0
Virginia	4.4	2.3	3.1	3.7
Washington	7.6	4.7	6.2	6.9
West Virginia	7.8	6.2	8.3	7.5
Wisconsin	3.4	3.0	1.8	3.0
Wyoming	10.8	8.0	6.1	8.4

Source: OSCAR

Table 4.4.(b) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2004

	Number by Ownership Type			
	For Profit	Non Profit	Government	All Facilities
Nation	6.7	5.0	5.2	6.1
Alabama	6.6	6.0	5.6	6.4
Alaska	n/a	5.1	4.3	5.0
Arizona	8.5	4.6	5.0	7.6
Arkansas	8.7	5.9	5.9	8.2
California	10.4	8.0	12.1	10.1
Colorado	9.1	5.2	6.5	7.9
Connecticut	9.1	7.2	23.0	8.7
Delaware	9.4	7.2	6.3	8.4
District of Columbia	15.8	10.0	11.5	11.7
Florida	7.3	6.4	5.3	7.0
Georgia	7.3	5.0	7.5	6.7
Hawaii	8.7	7.4	7.0	7.9
Idaho	7.9	8.3	8.8	8.1
Illinois	5.3	3.2	2.7	4.6
Indiana	4.8	3.8	3.7	4.5
Iowa	4.7	3.9	3.6	4.3
Kansas	10.0	7.0	3.9	8.0
Kentucky	5.2	5.0	6.2	5.2
Louisiana	8.9	6.6	3.5	8.2
Maine	7.7	7.4	8.0	7.6
Maryland	8.6	5.7	3.3	7.4
Massachusetts	4.5	4.2	2.0	4.4
Michigan	7.6	6.0	5.0	6.9
Minnesota	8.2	8.1	8.0	8.1
Mississippi	4.0	3.6	3.2	3.8
Missouri	7.4	5.0	4.5	6.5
Montana	7.1	5.7	5.9	6.3
Nebraska	5.5	4.9	3.9	5.0
Nevada	11.3	12.4	8.6	11.0
New Hampshire	4.3	5.0	5.5	4.7
New Jersey	4.8	3.5	4.0	4.4
New Mexico	7.8	7.6	2.3	7.5
New York	4.0	4.1	5.2	4.1
North Carolina	5.6	3.9	2.1	5.1
North Dakota	3.0	3.6	7.7	3.7
Ohio	4.5	3.4	3.1	4.3
Oklahoma	8.6	7.7	6.9	8.4
Oregon	4.1	2.9	2.6	3.8
Pennsylvania	5.7	4.2	5.0	4.9
Rhode Island	5.4	1.7	0.0	4.5
South Carolina	7.5	6.3	7.9	7.3
South Dakota	5.0	4.8	5.6	4.9
Tennessee	7.0	6.3	7.6	6.9
Texas	5.9	4.5	2.8	5.6
Utah	4.4	4.0	2.3	4.2
Vermont	5.7	3.9	3.0	5.1
Virginia	4.8	2.9	2.2	4.1
Washington	7.3	5.3	4.9	6.7
West Virginia	9.2	7.5	7.5	8.6
Wisconsin	3.8	2.5	2.6	3.2
Wyoming	7.0	9.7	7.7	7.8

Source: OSCAR

Table 4.4.(c) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2005

Number by Ownership Type

	For Profit	Non Profit	Government	All Facilities
Nation	7.2	5.2	5.7	6.5
Alabama	7.4	7.0	8.5	7.4
Alaska	8.0	6.5	3.3	5.3
Arizona	10.2	5.5	n/a	9.0
Arkansas	10.0	7.7	7.1	9.5
California	11.0	7.3	11.3	10.4
Colorado	10.3	5.7	5.8	8.6
Connecticut	8.9	7.2	5.7	8.5
Delaware	9.0	7.2	8.0	8.2
District of Columbia	17.1	11.0	21.5	14.2
Florida	7.9	7.2	7.7	7.7
Georgia	7.6	5.9	6.9	7.1
Hawaii	10.3	6.6	8.1	8.6
Idaho	10.4	7.2	7.9	9.4
Illinois	5.0	3.2	4.1	4.5
Indiana	6.5	5.0	5.6	6.0
Iowa	4.4	4.2	3.6	4.3
Kansas	10.6	8.0	6.4	9.2
Kentucky	4.8	3.9	4.5	4.6
Louisiana	9.3	5.6	6.8	8.4
Maine	8.6	9.6	7.0	8.9
Maryland	9.0	6.4	4.9	8.0
Massachusetts	6.1	4.1	4.5	5.5
Michigan	8.6	6.1	6.3	7.8
Minnesota	8.9	8.8	7.7	8.7
Mississippi	3.7	3.8	3.6	3.7
Missouri	7.1	5.2	5.2	6.4
Montana	7.4	5.8	6.9	6.6
Nebraska	4.7	4.1	4.1	4.4
Nevada	10.9	8.0	5.3	9.9
New Hampshire	8.0	4.4	4.5	6.2
New Jersey	5.0	3.2	3.6	4.3
New Mexico	9.1	5.7	4.7	7.8
New York	4.0	4.4	5.2	4.2
North Carolina	5.5	3.7	2.9	5.0
North Dakota	6.6	5.0	6.3	5.1
Ohio	5.1	3.6	3.8	4.7
Oklahoma	8.5	6.4	5.6	8.2
Oregon	5.3	2.5	5.4	4.8
Pennsylvania	5.4	4.0	6.3	4.8
Rhode Island	5.4	2.5	n/a	4.8
South Carolina	9.2	7.4	8.6	8.9
South Dakota	4.1	4.3	3.4	4.2
Tennessee	7.4	5.2	5.2	6.8
Texas	7.0	5.4	4.3	6.6
Utah	4.7	3.6	4.7	4.5
Vermont	7.8	4.5	3.0	6.6
Virginia	6.4	3.4	2.4	5.3
Washington	7.4	4.6	4.4	6.6
West Virginia	9.0	7.3	8.0	8.4
Wisconsin	4.4	2.8	3.1	3.6
Wyoming	10.6	6.5	6.2	8.0

Source: OSCAR

Table 4.4.(d) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2006

	Number by Ownership Type			
	For Profit	Non Profit	Government	All Facilities
Nation	7.8	5.9	6.3	7.2
Alabama	7.4	7.6	5.0	7.2
Alaska	n/a	10.8	10.0	10.3
Arizona	10.0	6.8	7.5	9.1
Arkansas	11.6	10.6	8.1	11.3
California	12.7	8.0	13.7	12.0
Colorado	11.3	6.8	7.2	9.8
Connecticut	9.2	8.3	8.0	9.0
Delaware	15.2	11.3	13.0	13.5
District of Columbia	15.3	11.8	13.5	13.2
Florida	9.1	8.0	9.0	8.8
Georgia	7.7	5.9	6.5	7.1
Hawaii	7.1	7.1	7.1	7.1
Idaho	12.0	4.8	8.5	10.3
Illinois	5.8	3.2	4.5	5.0
Indiana	7.8	6.2	5.5	7.2
Iowa	4.7	4.2	3.6	4.4
Kansas	11.4	9.9	6.5	10.2
Kentucky	6.0	4.4	4.5	5.5
Louisiana	7.7	6.3	3.5	7.2
Maine	8.8	8.2	12.0	8.7
Maryland	11.4	7.5	5.6	9.9
Massachusetts	6.0	4.4	2.5	5.4
Michigan	8.9	6.8	6.2	8.1
Minnesota	10.9	10.7	10.0	10.7
Mississippi	4.1	4.6	4.7	4.3
Missouri	7.7	6.4	6.8	7.3
Montana	9.8	5.3	6.1	7.3
Nebraska	6.2	5.0	5.1	5.6
Nevada	11.1	7.4	7.6	10.3
New Hampshire	5.5	3.9	6.2	5.1
New Jersey	5.2	3.4	4.5	4.6
New Mexico	8.0	7.3	5.8	7.7
New York	5.0	4.8	4.4	4.9
North Carolina	5.5	3.8	4.6	5.1
North Dakota	6.0	5.2	5.7	5.3
Ohio	5.3	4.1	5.7	5.1
Oklahoma	9.6	7.2	8.1	9.2
Oregon	5.6	2.6	3.8	5.1
Pennsylvania	6.6	4.3	6.1	5.5
Rhode Island	4.1	2.5	1.0	3.8
South Carolina	9.3	8.1	6.4	8.7
South Dakota	4.4	5.7	5.8	5.3
Tennessee	6.3	6.5	6.4	6.4
Texas	7.5	6.9	3.1	7.3
Utah	5.2	4.8	5.0	5.1
Vermont	8.4	5.7	n/a	7.5
Virginia	7.6	4.7	4.8	6.6
Washington	7.4	4.9	3.9	6.6
West Virginia	9.5	4.9	7.5	8.0
Wisconsin	5.3	4.2	3.3	4.6
Wyoming	16.7	23.4	11.5	15.5

Source: OSCAR

Table 4.4.(e) Mean Number of Health Deficiencies Cited in Nursing Home Surveys by Ownership Type: United States, 2007

Number by Ownership Type

	For Profit	Non Profit	Government	All Facilities
Nation	7.8	5.9	6.4	7.2
Alabama	6.7	7.2	3.8	6.6
Alaska	4.5	4.9	8.0	6.2
Arizona	8.5	4.8	13.0	7.9
Arkansas	9.2	8.3	10.5	9.1
California	12.6	8.4	12.1	11.9
Colorado	10.6	9.3	6.8	10.0
Connecticut	9.8	6.8	12.0	9.2
Delaware	16.0	11.0	8.8	13.1
District of Columbia	19.7	12.2	17.5	15.2
Florida	8.1	8.4	7.4	8.2
Georgia	6.9	5.9	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	8.7	7.1	5.3	8.2
Iowa	5.2	5.1	3.4	5.1
Kansas	13.1	8.0	5.6	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	6.0	4.4	5.6	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	6.4	8.6	8.3
Montana	8.4	5.9	6.6	7.1
Nebraska	7.1	7.0	6.7	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	5.1	4.4
New Mexico	7.6	6.6	3.2	7.1
New York	5.7	5.3	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	8.5	4.2	9.8	7.3
Washington	8.0	4.0	4.3	6.9
West Virginia	9.6	6.7	7.2	8.7
Wisconsin	5.8	4.2	3.6	4.9
Wyoming	16.1	15.2	8.3	12.2

Source: OSCAR

Table 4.5.(a) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50-99	100-199	> 199	All Facilities
Nation	19.4	11.5	7.6	8.9	11.0
Alabama	7.7	11.8	12.3	6.7	11.5
Alaska	11.1	20.0	n/a	0.0	13.3
Arizona	25.0	4.5	4.2	0.0	5.2
Arkansas	0.0	7.4	1.5	0.0	3.6
California	7.0	2.9	1.8	0.0	3.3
Colorado	11.9	11.2	2.7	0.0	7.9
Connecticut	18.8	7.1	6.2	0.0	6.8
Delaware	16.7	0.0	0.0	0.0	2.6
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	11.9	5.3	1.8	2.6	3.3
Georgia	0.0	7.7	5.2	0.0	5.2
Hawaii	7.7	0.0	0.0	0.0	2.9
Idaho	18.5	4.0	0.0	n/a	7.6
Illinois	26.2	14.3	9.6	8.7	13.6
Indiana	35.6	16.7	16.0	11.1	19.9
Iowa	21.3	23.4	14.8	0.0	21.1
Kansas	16.0	8.5	11.1	0.0	11.0
Kentucky	12.7	6.4	4.2	0.0	6.9
Louisiana	34.6	3.3	7.1	10.0	8.9
Maine	4.7	0.0	0.0	0.0	1.7
Maryland	38.9	19.2	6.3	0.0	13.8
Massachusetts	43.1	30.4	19.5	16.7	25.8
Michigan	5.8	4.7	4.7	3.2	4.7
Minnesota	6.1	4.7	1.8	5.6	4.2
Mississippi	25.0	9.9	5.6	0.0	9.9
Missouri	22.1	11.4	7.6	0.0	11.2
Montana	5.1	19.4	11.5	50.0	12.2
Nebraska	20.7	15.6	8.6	0.0	16.2
Nevada	27.3	14.3	4.5	0.0	10.9
New Hampshire	60.0	33.3	18.2	60.0	33.7
New Jersey	35.9	17.5	7.7	5.3	12.1
New Mexico	28.6	9.7	9.1	50.0	13.8
New York	15.7	13.7	8.2	18.0	13.1
North Carolina	37.0	20.9	8.2	0.0	15.9
North Dakota	7.4	12.5	0.0	0.0	7.5
Ohio	24.3	17.3	10.5	10.3	15.5
Oklahoma	18.4	2.6	3.1	0.0	4.6
Oregon	26.1	18.0	11.5	0.0	16.8
Pennsylvania	15.2	14.0	6.8	3.6	9.4
Rhode Island	50.0	15.4	0.0	0.0	12.2
South Carolina	11.9	3.2	8.5	16.7	7.7
South Dakota	6.4	11.3	7.1	n/a	8.9
Tennessee	10.6	6.1	3.4	0.0	5.0
Texas	27.5	10.5	8.5	3.0	11.4
Utah	26.1	3.0	0.0	0.0	7.7
Vermont	41.7	0.0	11.8	n/a	16.7
Virginia	42.2	34.5	17.9	5.9	25.8
Washington	7.6	6.8	8.8	40.0	8.2
West Virginia	6.9	1.7	3.8	0.0	3.5
Wisconsin	39.0	24.6	16.9	30.3	23.7
Wyoming	10.0	0.0	0.0	n/a	2.8

Source: OSCAR

Table 4.5.(b) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50-99	100-199	> 199	All Facilities
Nation	18.3	11.1	6.8	6.5	10.2
Alabama	16.7	19.5	2.0	7.1	9.8
Alaska	0.0	16.7	n/a	0.0	5.9
Arizona	27.3	0.0	1.5	0.0	3.4
Arkansas	5.9	5.5	0.0	0.0	2.6
California	4.4	1.7	0.3	0.0	1.9
Colorado	12.5	4.7	1.1	0.0	4.5
Connecticut	8.3	4.3	2.6	0.0	3.3
Delaware	33.3	7.1	4.3	0.0	9.1
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	12.2	5.5	2.6	2.7	3.8
Georgia	17.2	12.6	6.5	0.0	8.9
Hawaii	5.9	0.0	0.0	0.0	2.9
Idaho	4.3	0.0	4.0	n/a	2.6
Illinois	32.8	14.3	8.3	5.3	13.3
Indiana	36.8	21.3	10.1	5.9	19.5
Iowa	17.1	17.4	10.3	0.0	15.9
Kansas	10.2	11.8	3.8	0.0	10.2
Kentucky	19.4	10.9	6.8	0.0	11.1
Louisiana	35.5	4.7	6.1	4.5	8.2
Maine	4.2	1.7	7.7	0.0	3.3
Maryland	33.3	12.0	3.5	9.1	10.9
Massachusetts	38.7	25.9	17.5	6.3	22.6
Michigan	13.7	3.6	4.0	7.7	5.2
Minnesota	5.6	7.3	1.8	4.3	5.4
Mississippi	19.0	18.1	9.2	0.0	14.2
Missouri	22.0	13.8	5.9	9.1	11.2
Montana	2.8	6.9	3.7	0.0	4.3
Nebraska	13.4	9.9	0.0	0.0	9.4
Nevada	16.7	0.0	9.5	0.0	9.1
New Hampshire	46.2	31.4	20.7	0.0	28.4
New Jersey	35.1	14.5	11.6	4.8	13.4
New Mexico	54.5	3.6	6.7	0.0	12.7
New York	12.8	12.6	13.2	12.9	13.0
North Carolina	28.3	10.6	7.2	0.0	10.6
North Dakota	4.2	0.0	0.0	0.0	1.2
Ohio	24.7	16.4	11.3	10.7	15.5
Oklahoma	17.6	7.9	0.8	33.3	6.5
Oregon	30.0	29.0	20.0	50.0	26.0
Pennsylvania	15.0	9.7	4.1	3.5	6.9
Rhode Island	40.0	28.6	10.0	20.0	21.6
South Carolina	9.1	1.9	6.3	25.0	6.1
South Dakota	0.0	3.8	5.9	n/a	2.7
Tennessee	10.9	5.9	1.6	0.0	4.0
Texas	27.9	10.7	7.5	0.0	10.8
Utah	20.0	6.9	6.5	0.0	10.5
Vermont	18.2	0.0	7.1	n/a	7.7
Virginia	50.0	31.7	14.4	0.0	24.2
Washington	7.8	8.5	3.7	0.0	6.4
West Virginia	0.0	1.7	0.0	0.0	0.8
Wisconsin	31.8	21.8	20.9	22.7	22.6
Wyoming	10.0	0.0	0.0	n/a	2.8

Source: OSCAR

Table 4.5.(c) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2005

	Percentage by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	17.0	9.2	5.7	6.6	8.8
Alabama	10.0	1.4	2.7	0.0	2.4
Alaska	9.1	66.7	n/a	0.0	20.0
Arizona	40.0	10.0	3.8	0.0	6.9
Arkansas	25.0	4.5	2.9	0.0	4.6
California	2.2	1.4	0.6	0.0	1.3
Colorado	21.4	2.5	2.3	0.0	6.0
Connecticut	38.5	6.2	0.8	0.0	4.5
Delaware	0.0	0.0	4.2	0.0	2.2
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	9.4	3.4	2.2	0.0	2.9
Georgia	12.9	6.3	2.8	3.8	4.7
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	12.0	0.0	3.8		5.4
Illinois	29.2	14.2	8.1	9.4	13.3
Indiana	21.3	11.3	6.8	7.1	11.2
Iowa	11.3	18.7	6.5	0.0	14.8
Kansas	9.9	7.3	5.0	0.0	7.7
Kentucky	14.9	7.8	9.4	0.0	9.7
Louisiana	42.9	2.2	4.6	5.6	7.2
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	12.9	11.1	4.1	0.0	6.5
Massachusetts	40.8	16.1	8.2	21.1	15.7
Michigan	13.3	3.8	3.6	0.0	4.5
Minnesota	3.1	4.3	0.9	6.3	3.3
Mississippi	16.0	13.0	12.8	0.0	13.1
Missouri	24.1	11.7	9.5	14.3	12.1
Montana	0.0	8.3	4.0	0.0	3.3
Nebraska	21.0	10.2	2.3	0.0	12.3
Nevada	27.3	12.5	13.0	16.7	16.7
New Hampshire	36.4	10.8	7.1	16.7	13.4
New Jersey	35.0	11.5	9.3	7.1	12.2
New Mexico	27.3	6.9	0.0	0.0	7.0
New York	10.9	11.7	7.6	10.8	9.7
North Carolina	21.6	16.1	5.1	6.3	11.0
North Dakota	4.3	0.0	0.0	0.0	1.3
Ohio	26.5	12.2	10.4	7.4	13.4
Oklahoma	16.7	4.2	5.1	0.0	6.0
Oregon	33.3	35.7	17.0	0.0	27.1
Pennsylvania	19.0	14.4	4.8	7.1	9.6
Rhode Island	12.5	16.7	10.8	25.0	13.8
South Carolina	19.4	3.7	2.6	14.3	6.9
South Dakota	14.9	5.4	15.4	n/a	10.3
Tennessee	10.0	9.5	2.3	0.0	5.2
Texas	21.5	6.8	6.4	0.0	7.9
Utah	40.0	0.0	3.8	0.0	13.4
Vermont	27.3	0.0	6.3	n/a	10.5
Virginia	43.2	21.1	6.3	0.0	15.6
Washington	12.5	11.4	4.1	0.0	8.7
West Virginia	0.0	1.8	2.3	0.0	1.5
Wisconsin	31.9	19.2	16.8	11.8	19.6
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.5.(d) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Bed Size Category: United States, 2006

	Percentage by Bed Size Category				
	< 50	50-99	100-199	> 199	All Facilities
Nation	17.3	8.3	5.5	5.6	8.2
Alabama	0.0	5.4	2.2	0.0	3.0
Alaska	0.0	0.0	n/a	n/a	0.0
Arizona	33.3	5.6	1.3	0.0	3.8
Arkansas	15.4	1.8	1.9	0.0	2.5
California	4.9	1.2	0.7	0.0	1.7
Colorado	14.3	6.2	0.0	0.0	4.8
Connecticut	20.0	5.0	0.7	0.0	3.1
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	8.5	5.0	2.2	0.0	3.0
Georgia	11.5	7.7	3.6	0.0	5.3
Hawaii	5.6	0.0	0.0	0.0	2.0
Idaho	0.0	0.0	0.0	n/a	0.0
Illinois	31.6	13.8	8.4	5.3	12.6
Indiana	23.1	10.9	7.0	0.0	11.2
Iowa	17.9	14.0	4.3	0.0	13.2
Kansas	9.4	1.1	5.7	0.0	4.6
Kentucky	21.7	6.8	5.0	0.0	8.9
Louisiana	54.5	4.4	3.5	11.8	8.2
Maine	0.0	5.2	0.0	0.0	2.6
Maryland	10.7	4.3	1.6	0.0	3.1
Massachusetts	38.0	20.0	12.7	10.5	18.5
Michigan	8.9	6.6	4.3	7.7	5.7
Minnesota	0.0	2.5	0.0	0.0	1.2
Mississippi	8.3	12.5	10.9	25.0	11.6
Missouri	20.6	10.9	7.7	0.0	10.4
Montana	15.0	0.0	0.0	0.0	6.5
Nebraska	12.7	7.1	0.0	25.0	8.0
Nevada	18.2	0.0	4.3	25.0	8.9
New Hampshire	50.0	19.4	25.9	50.0	27.8
New Jersey	37.1	11.3	10.2	3.5	12.0
New Mexico	30.0	8.3	0.0	0.0	7.2
New York	14.3	12.5	6.2	8.2	8.5
North Carolina	19.6	11.7	5.8	0.0	9.1
North Dakota	7.7	0.0	0.0	0.0	2.4
Ohio	25.0	14.4	12.3	0.0	14.5
Oklahoma	16.7	2.8	3.8	0.0	4.6
Oregon	26.3	28.1	18.0	100.0	25.2
Pennsylvania	12.5	10.2	3.8	7.3	6.9
Rhode Island	25.0	15.2	6.7	0.0	11.7
South Carolina	12.8	0.0	0.0	20.0	3.6
South Dakota	9.8	2.2	0.0	n/a	5.7
Tennessee	22.9	11.6	3.9	15.8	8.8
Texas	26.0	6.8	7.3	0.0	8.5
Utah	18.5	3.2	0.0	0.0	6.2
Vermont	0.0	0.0	0.0	n/a	0.0
Virginia	52.8	12.9	3.7	0.0	12.9
Washington	11.4	8.2	6.1	33.3	8.2
West Virginia	16.7	0.0	0.0	0.0	3.7
Wisconsin	30.6	15.6	9.8	28.6	16.0
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.5.(e) 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	16.0	8.3	5.5	5.2	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	0.0	0.8
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	6.6	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	7.3	2.2	2.0	0.0	3.7
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	7.7	2.5	0.0	5.4
Massachusetts	32.8	21.7	15.5	11.8	19.5
Michigan	2.3	6.2	3.2	4.2	4.1
Minnesota	2.5	2.9	1.0	6.3	2.5
Mississippi	20.0	12.1	12.3	0.0	12.8
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	3.6	5.7	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	16.7	2.6	6.9	0.0	5.9
Oregon	30.0	20.7	11.3	0.0	18.0
Pennsylvania	31.4	10.4	4.9	4.9	10.1
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	8.5	9.4	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	11.8	1.6	6.7	7.2
Washington	24.4	5.8	5.4	33.3	9.1
West Virginia	7.7	3.5	2.2	0.0	3.9
Wisconsin	25.0	16.5	8.6	0.0	14.1
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.6.(a) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	8.9	15.3	14.0	11.0
Alabama	9.9	20.0	10.0	11.5
Alaska	0.0	10.0	25.0	13.3
Arizona	4.5	8.3	0.0	5.2
Arkansas	3.6	4.4	0.0	3.6
California	2.7	6.3	1.9	3.3
Colorado	5.8	16.1	0.0	7.9
Connecticut	6.4	8.5	0.0	6.8
Delaware	0.0	5.6	0.0	2.6
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.3	5.5	13.3	3.3
Georgia	7.0	0.0	3.6	5.2
Hawaii	0.0	10.0	0.0	2.9
Idaho	8.0	18.2	0.0	7.6
Illinois	11.2	19.5	13.9	13.6
Indiana	14.3	29.2	44.4	19.9
Iowa	20.2	21.2	30.0	21.1
Kansas	4.7	16.1	22.2	11.0
Kentucky	4.7	12.2	0.0	6.9
Louisiana	8.0	11.9	7.7	8.9
Maine	1.2	3.2	0.0	1.7
Maryland	9.5	19.8	28.6	13.8
Massachusetts	22.4	33.6	27.3	25.8
Michigan	3.4	5.6	10.6	4.7
Minnesota	2.7	3.7	9.1	4.2
Mississippi	10.1	13.3	4.5	9.9
Missouri	8.2	18.1	14.0	11.2
Montana	8.6	10.4	26.7	12.2
Nebraska	13.3	17.8	19.6	16.2
Nevada	13.5	0.0	0.0	10.9
New Hampshire	26.0	48.5	25.0	33.7
New Jersey	10.1	17.3	5.0	12.1
New Mexico	12.7	15.0	20.0	13.8
New York	14.1	13.0	7.7	13.1
North Carolina	13.1	24.8	18.8	15.9
North Dakota	0.0	8.5	0.0	7.5
Ohio	13.0	22.7	17.4	15.5
Oklahoma	2.9	13.6	15.0	4.6
Oregon	13.5	19.2	57.1	16.8
Pennsylvania	6.5	12.9	2.5	9.4
Rhode Island	13.9	0.0	n/a	12.2
South Carolina	8.2	7.7	4.8	7.7
South Dakota	14.3	5.3	16.7	8.9
Tennessee	5.0	5.9	3.6	5.0
Texas	9.2	17.1	36.1	11.4
Utah	5.6	17.6	0.0	7.7
Vermont	6.9	41.7	0.0	16.7
Virginia	20.9	36.0	27.3	25.8
Washington	6.6	15.2	4.0	8.2
West Virginia	3.1	6.1	0.0	3.5
Wisconsin	19.2	24.8	35.6	23.7
Wyoming	0.0	0.0	7.1	2.8

Source: OSCAR

Table 4.6.(b) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	8.2	14.3	12.6	10.2
Alabama	10.2	10.7	5.3	9.8
Alaska	n/a	7.1	0.0	5.9
Arizona	2.3	7.7	0.0	3.4
Arkansas	1.8	7.9	0.0	2.6
California	1.4	4.2	0.0	1.9
Colorado	2.8	8.8	4.8	4.5
Connecticut	2.4	6.1	0.0	3.3
Delaware	4.0	13.3	25.0	9.1
District of Columbia	0.0	0.0	0.0	0.0
Florida	3.1	4.8	13.3	3.8
Georgia	8.8	11.7	0.0	8.9
Hawaii	6.7	0.0	0.0	2.9
Idaho	2.0	0.0	5.9	2.6
Illinois	9.9	23.1	7.9	13.3
Indiana	16.3	25.2	31.8	19.5
Iowa	18.0	14.4	8.3	15.9
Kansas	3.6	15.6	19.6	10.2
Kentucky	10.6	12.2	10.0	11.1
Louisiana	4.1	17.5	33.3	8.2
Maine	3.4	2.9	0.0	3.3
Maryland	6.6	16.9	28.6	10.9
Massachusetts	19.9	27.8	42.9	22.6
Michigan	4.8	4.7	8.5	5.2
Minnesota	3.4	6.8	3.5	5.4
Mississippi	12.6	15.4	20.0	14.2
Missouri	8.9	15.6	16.7	11.2
Montana	2.7	4.7	7.1	4.3
Nebraska	10.5	5.9	11.8	9.4
Nevada	12.5	0.0	0.0	9.1
New Hampshire	30.0	37.9	0.0	28.4
New Jersey	11.4	18.9	5.3	13.4
New Mexico	10.0	11.1	66.7	12.7
New York	12.3	15.3	3.9	13.0
North Carolina	7.2	16.5	38.9	10.6
North Dakota	0.0	1.4	0.0	1.2
Ohio	13.6	22.4	11.5	15.5
Oklahoma	4.9	10.5	25.0	6.5
Oregon	21.1	44.4	40.0	26.0
Pennsylvania	3.0	11.2	2.4	6.9
Rhode Island	14.9	40.0	100.0	21.6
South Carolina	6.8	3.1	6.3	6.1
South Dakota	5.3	1.5	0.0	2.7
Tennessee	3.2	5.8	6.3	4.0
Texas	8.8	17.5	27.8	10.8
Utah	8.7	15.4	25.0	10.5
Vermont	3.8	16.7	0.0	7.7
Virginia	17.0	38.8	33.3	24.2
Washington	6.1	6.5	9.1	6.4
West Virginia	0.0	3.1	0.0	0.8
Wisconsin	15.9	28.2	30.0	22.6
Wyoming	0.0	0.0	9.1	2.8

Source: OSCAR

Table 4.6.(c) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	6.9	12.8	10.6	8.8
Alabama	2.3	0.0	10.0	2.4
Alaska	0.0	25.0	16.7	20.0
Arizona	7.8	4.3	n/a	6.9
Arkansas	4.3	7.1	0.0	4.6
California	0.9	3.6	0.0	1.3
Colorado	1.4	13.6	15.0	6.0
Connecticut	1.1	17.3	0.0	4.5
Delaware	4.0	0.0	0.0	2.2
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.6	3.8	0.0	2.9
Georgia	3.7	8.5	0.0	4.7
Hawaii	0.0	0.0	0.0	0.0
Idaho	4.3	0.0	13.3	5.4
Illinois	9.1	23.0	17.1	13.3
Indiana	9.1	14.9	22.2	11.2
Iowa	16.5	13.7	5.3	14.8
Kansas	4.2	11.4	11.6	7.7
Kentucky	7.4	14.3	18.2	9.7
Louisiana	4.3	16.1	16.7	7.2
Maine	0.0	0.0	0.0	0.0
Maryland	2.7	11.5	28.6	6.5
Massachusetts	11.2	26.9	10.0	15.7
Michigan	3.6	6.4	4.9	4.5
Minnesota	4.7	3.3	0.0	3.3
Mississippi	13.5	15.0	7.4	13.1
Missouri	11.6	14.3	8.6	12.1
Montana	2.9	2.4	6.3	3.3
Nebraska	12.6	9.7	15.4	12.3
Nevada	16.2	0.0	33.3	16.7
New Hampshire	9.8	21.4	7.7	13.4
New Jersey	9.2	19.3	5.0	12.2
New Mexico	4.3	10.5	16.7	7.0
New York	11.6	8.5	3.9	9.7
North Carolina	8.0	18.9	25.0	11.0
North Dakota	0.0	1.4	0.0	1.3
Ohio	11.1	19.9	27.3	13.4
Oklahoma	4.8	13.3	11.1	6.0
Oregon	19.0	58.3	40.0	27.1
Pennsylvania	6.7	12.8	7.3	9.6
Rhode Island	8.6	35.3	n/a	13.8
South Carolina	6.1	4.8	13.6	6.9
South Dakota	7.7	11.1	20.0	10.3
Tennessee	2.6	10.4	15.4	5.2
Texas	6.9	9.6	23.7	7.9
Utah	12.9	17.6	0.0	13.4
Vermont	8.0	16.7	0.0	10.5
Virginia	12.5	22.0	12.5	15.6
Washington	6.4	14.0	15.8	8.7
West Virginia	1.2	2.9	0.0	1.5
Wisconsin	11.6	30.2	19.3	19.6
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.6.(d) Percentage of Nursing Home Surveys Resulting in Zero Health Deficiency Citations by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	6.5	11.9	10.1	8.2
Alabama	3.7	0.0	0.0	3.0
Alaska	n/a	0.0	0.0	0.0
Arizona	4.1	3.1	0.0	3.8
Arkansas	1.3	4.3	18.2	2.5
California	1.2	4.8	0.0	1.7
Colorado	2.2	10.4	9.1	4.8
Connecticut	2.5	5.9	0.0	3.1
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	3.1	3.0	0.0	3.0
Georgia	3.9	8.3	6.5	5.3
Hawaii	4.3	0.0	0.0	2.0
Idaho	0.0	0.0	0.0	0.0
Illinois	8.1	25.4	6.3	12.6
Indiana	9.3	14.5	21.1	11.2
Iowa	15.3	10.2	17.4	13.2
Kansas	2.8	7.0	4.5	4.6
Kentucky	7.0	14.6	0.0	8.9
Louisiana	4.8	15.3	28.6	8.2
Maine	3.6	0.0	0.0	2.6
Maryland	0.7	6.6	14.3	3.1
Massachusetts	14.7	25.5	41.7	18.5
Michigan	4.7	7.8	7.7	5.7
Minnesota	0.9	1.7	0.0	1.2
Mississippi	11.2	10.4	15.6	11.6
Missouri	6.7	17.6	17.1	10.4
Montana	2.7	10.3	6.3	6.5
Nebraska	3.7	10.6	13.5	8.0
Nevada	8.6	0.0	20.0	8.9
New Hampshire	17.9	37.0	38.5	27.8
New Jersey	10.2	16.0	10.5	12.0
New Mexico	6.4	11.1	0.0	7.2
New York	8.6	8.8	6.0	8.5
North Carolina	8.9	11.1	0.0	9.1
North Dakota	0.0	2.6	0.0	2.4
Ohio	12.6	21.1	10.7	14.5
Oklahoma	3.4	12.8	5.6	4.6
Oregon	24.3	31.8	16.7	25.2
Pennsylvania	2.3	12.2	2.5	6.9
Rhode Island	10.4	18.8	0.0	11.7
South Carolina	2.4	4.0	10.0	3.6
South Dakota	5.6	6.2	0.0	5.7
Tennessee	7.9	11.3	10.5	8.8
Texas	7.1	14.7	20.0	8.5
Utah	6.3	7.7	0.0	6.2
Vermont	0.0	0.0	n/a	0.0
Virginia	7.8	23.9	8.3	12.9
Washington	6.3	12.8	14.3	8.2
West Virginia	0.0	6.9	18.2	3.7
Wisconsin	10.1	20.0	25.5	16.0
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.6.(e) 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	9.3	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	1.5	0.0	0.8
Colorado	2.6	8.0	0.0	3.5
Connecticut	0.5	3.9	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	7.7	2.7
Georgia	10.1	18.1	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	4.0	7.0	3.7
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	9.0	0.0	5.4
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	14.6	6.5	10.7	12.8
Missouri	6.2	11.8	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	10.1
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	13.5	0.0	7.2
Washington	6.3	16.3	16.7	9.1
West Virginia	1.1	11.1	7.1	3.9
Wisconsin	10.9	16.9	17.5	14.1
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.7.(a) Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2003

***Distribution by Scope / Severity**

	B	C	D	E	F	G	H	I	J	K	L
Nation	9.9	5.3	51.1	24.1	4.6	3.9	0.3	0.0	0.3	0.3	0.1
Alabama	2.8	9.0	62.7	13.3	7.1	2.6	0.1	0.0	0.7	0.2	1.7
Alaska	5.0	0.0	60.0	12.5	22.5	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	24.5	8.8	40.8	22.2	1.3	2.5	0.0	0.0	0.0	0.0	0.0
Arkansas	8.5	7.7	24.7	41.5	10.2	2.3	1.0	0.0	0.9	2.3	1.0
California	28.1	5.0	51.1	13.9	1.3	0.6	0.0	0.0	0.0	0.0	0.0
Colorado	6.2	1.7	61.4	23.7	0.7	5.8	0.4	0.0	0.2	0.0	0.0
Connecticut	0.9	4.7	71.7	8.7	1.6	11.9	0.3	0.0	0.0	0.2	0.0
Delaware	14.6	8.4	55.6	13.4	6.1	1.9	0.0	0.0	0.0	0.0	0.0
District of Columbia	27.3	11.5	40.1	9.7	2.2	8.8	0.4	0.0	0.0	0.0	0.0
Florida	3.1	3.0	64.4	17.0	10.2	1.6	0.1	0.0	0.1	0.2	0.4
Georgia	10.6	8.3	49.8	18.2	5.5	4.9	0.9	0.0	0.5	1.3	0.0
Hawaii	4.8	6.2	68.4	10.0	5.5	5.2	0.0	0.0	0.0	0.0	0.0
Idaho	7.3	6.1	56.0	16.7	7.1	5.9	0.4	0.0	0.6	0.0	0.0
Illinois	8.8	9.8	53.4	20.1	1.8	5.0	0.3	0.0	0.5	0.2	0.1
Indiana	7.2	1.3	56.3	27.7	1.2	5.5	0.3	0.0	0.3	0.2	0.0
Iowa	3.7	5.6	50.7	28.7	8.3	2.8	0.0	0.0	0.1	0.1	0.0
Kansas	1.0	4.2	44.9	34.5	9.5	5.7	0.0	0.0	0.3	0.0	0.0
Kentucky	3.1	3.7	55.1	22.5	6.4	8.1	0.4	0.0	0.2	0.4	0.0
Louisiana	3.9	3.0	38.0	44.8	5.7	2.1	0.1	0.0	1.5	0.3	0.5
Maine	15.5	12.2	39.1	25.0	4.6	1.7	1.0	0.0	0.4	0.4	0.0
Maryland	12.1	4.1	46.8	33.0	0.4	3.3	0.2	0.0	0.0	0.0	0.0
Massachusetts	2.6	2.6	57.6	21.9	3.1	11.2	0.8	0.0	0.0	0.0	0.0
Michigan	10.2	2.6	48.1	29.1	5.0	4.4	0.5	0.0	0.1	0.1	0.1
Minnesota	4.5	4.5	58.1	27.3	2.3	2.8	0.1	0.0	0.3	0.0	0.0
Mississippi	5.6	14.5	50.7	14.4	5.6	3.9	0.2	0.0	3.5	1.6	0.0
Missouri	3.5	2.9	47.1	36.0	7.6	2.3	0.4	0.1	0.1	0.1	0.0
Montana	9.5	5.6	37.1	33.6	6.6	5.8	1.5	0.0	0.0	0.2	0.0
Nebraska	5.6	5.5	41.5	34.0	9.3	4.2	0.0	0.0	0.0	0.0	0.0
Nevada	14.1	3.1	59.5	16.2	4.2	2.1	0.3	0.5	0.0	0.0	0.0
New Hampshire	3.2	1.8	62.0	9.7	9.3	10.4	1.8	0.0	0.4	0.7	0.7
New Jersey	4.3	2.2	54.3	28.2	6.1	3.5	0.6	0.0	0.7	0.1	0.1
New Mexico	5.9	5.4	39.0	33.5	6.3	5.5	1.3	0.4	1.1	1.8	0.0
New York	9.6	3.0	58.4	22.4	1.5	3.8	0.2	0.0	0.4	0.8	0.0
North Carolina	7.8	3.7	57.1	18.6	4.2	7.7	0.1	0.0	0.6	0.2	0.1
North Dakota	15.1	5.5	59.2	13.5	1.3	4.4	1.0	0.0	0.0	0.0	0.0
Ohio	9.1	4.0	59.2	20.0	4.1	3.3	0.2	0.0	0.2	0.0	0.0
Oklahoma	6.4	3.1	28.6	54.3	3.3	3.0	0.5	0.0	0.4	0.2	0.1
Oregon	5.2	1.7	52.9	29.8	1.7	7.0	0.7	0.0	0.3	0.7	0.0
Pennsylvania	6.0	6.0	54.8	22.8	5.3	4.7	0.2	0.0	0.1	0.1	0.0
Rhode Island	5.9	10.8	71.9	6.5	3.8	1.1	0.0	0.0	0.0	0.0	0.0
South Carolina	5.4	3.8	62.2	15.8	2.2	5.4	1.3	0.0	0.6	2.7	0.5
South Dakota	8.7	10.5	45.9	19.4	3.3	9.8	2.0	0.0	0.3	0.0	0.0
Tennessee	0.9	3.7	56.0	25.0	6.5	4.4	0.3	0.0	1.5	1.3	0.4
Texas	13.2	13.4	35.8	25.2	7.2	4.3	0.1	0.0	0.2	0.2	0.3
Utah	15.8	2.3	37.2	37.0	0.8	3.7	1.2	0.0	0.2	1.6	0.0
Vermont	7.1	7.1	60.0	21.2	1.2	2.4	0.0	0.0	0.6	0.0	0.6
Virginia	16.1	4.3	60.6	12.3	2.5	3.1	0.0	0.0	0.5	0.3	0.3
Washington	11.1	3.4	47.8	25.3	3.9	6.6	1.1	0.0	0.1	0.7	0.0
West Virginia	10.3	10.1	53.9	16.8	7.5	1.2	0.0	0.0	0.3	0.0	0.0
Wisconsin	4.4	6.8	60.4	22.2	1.2	4.5	0.2	0.0	0.2	0.2	0.1
Wyoming	7.6	0.7	62.4	17.8	5.3	4.0	0.3	0.0	0.0	0.7	1.3

Source: OSCAR

**Table 4.7.(b) Percentage Distribution of Scope and Severity of Health Deficiency Citations:
United States, 2004**

***Distribution by Scope / Severity**

	B	C	D	E	F	G	H	I	J	K	L
Nation	9.1	5.2	52.8	23.8	4.6	3.6	0.2	0.0	0.3	0.3	0.1
Alabama	2.6	7.1	66.1	11.3	7.9	3.0	0.1	0.0	1.4	0.3	0.2
Alaska	10.6	20.0	42.4	9.4	17.6	0.0	0.0	0.0	0.0	0.0	0.0
Arizona	25.2	6.2	46.1	19.5	0.9	1.2	0.5	0.0	0.0	0.3	0.0
Arkansas	8.8	8.9	25.8	43.2	8.1	1.5	1.0	0.0	0.5	1.8	0.4
California	22.1	5.2	54.0	15.7	1.8	0.9	0.1	0.0	0.0	0.1	0.1
Colorado	7.5	0.9	62.0	23.1	0.4	5.6	0.3	0.0	0.1	0.1	0.1
Connecticut	2.6	4.6	74.1	5.2	1.1	11.5	0.5	0.0	0.0	0.0	0.4
Delaware	14.4	1.6	59.6	17.6	3.3	3.3	0.0	0.0	0.0	0.3	0.0
District of Columbia	14.0	12.4	54.7	12.4	0.4	6.2	0.0	0.0	0.0	0.0	0.0
Florida	2.4	2.6	65.4	18.0	9.8	1.3	0.0	0.0	0.2	0.2	0.0
Georgia	10.7	7.5	55.1	17.5	3.9	3.4	0.1	0.0	0.7	1.0	0.0
Hawaii	4.0	11.2	60.5	14.5	4.3	3.6	0.4	0.7	0.7	0.0	0.0
Idaho	11.0	4.9	52.6	16.5	6.5	7.4	0.0	0.0	0.9	0.2	0.0
Illinois	9.8	9.4	54.5	18.9	1.7	5.0	0.0	0.0	0.4	0.1	0.1
Indiana	4.8	0.7	57.4	28.4	0.8	6.6	0.5	0.0	0.4	0.3	0.1
Iowa	4.5	2.9	50.9	29.4	7.8	4.2	0.1	0.0	0.1	0.1	0.0
Kansas	1.1	5.4	44.9	31.5	10.1	6.0	0.6	0.0	0.3	0.1	0.0
Kentucky	5.1	5.4	59.5	20.3	5.7	3.5	0.1	0.0	0.3	0.1	0.1
Louisiana	6.7	1.8	40.5	43.9	3.5	2.1	0.0	0.0	0.8	0.3	0.4
Maine	17.0	10.3	46.1	20.7	4.4	1.4	0.1	0.0	0.0	0.0	0.0
Maryland	15.6	4.5	49.9	24.7	1.4	3.8	0.1	0.0	0.0	0.0	0.0
Massachusetts	2.8	2.0	64.2	20.0	3.5	7.1	0.2	0.0	0.1	0.0	0.0
Michigan	9.0	2.4	48.4	29.5	5.5	4.5	0.4	0.0	0.2	0.1	0.1
Minnesota	8.9	4.6	58.8	23.5	1.6	2.5	0.0	0.0	0.0	0.1	0.0
Mississippi	2.7	6.4	51.7	19.0	9.7	4.1	0.0	0.0	3.7	0.7	1.9
Missouri	1.8	2.4	50.2	34.8	7.4	2.6	0.4	0.0	0.3	0.1	0.0
Montana	4.6	6.9	42.1	32.8	10.3	2.7	0.0	0.0	0.2	0.2	0.2
Nebraska	2.0	2.4	49.1	34.1	7.3	4.8	0.2	0.0	0.0	0.1	0.0
Nevada	9.3	4.1	66.0	14.3	3.3	2.5	0.0	0.0	0.4	0.0	0.0
New Hampshire	2.1	2.3	59.8	15.4	7.6	12.0	0.0	0.0	0.8	0.0	0.0
New Jersey	4.5	2.0	54.1	28.3	7.1	2.3	0.8	0.0	0.5	0.2	0.3
New Mexico	6.0	3.4	47.7	34.4	3.9	3.9	0.4	0.0	0.2	0.2	0.0
New York	8.5	2.8	62.8	21.1	1.2	3.1	0.1	0.1	0.2	0.2	0.0
North Carolina	7.9	4.4	56.4	19.9	3.1	6.4	0.0	0.0	1.3	0.5	0.1
North Dakota	16.6	7.3	51.8	16.0	2.9	4.5	0.3	0.0	0.3	0.3	0.0
Ohio	11.0	5.4	57.6	19.0	3.6	3.1	0.1	0.0	0.1	0.0	0.0
Oklahoma	9.3	6.1	27.7	46.0	6.3	2.3	0.5	0.0	0.5	0.7	0.7
Oregon	6.5	2.9	47.5	31.5	2.3	7.4	0.7	0.0	0.2	1.1	0.0
Pennsylvania	5.1	4.7	54.7	24.8	4.9	5.5	0.1	0.0	0.0	0.2	0.0
Rhode Island	3.8	5.6	65.7	13.1	9.1	2.0	0.8	0.0	0.0	0.0	0.0
South Carolina	2.0	3.5	60.1	18.6	3.7	7.7	0.7	0.0	1.0	1.6	1.0
South Dakota	9.4	12.2	46.0	20.9	1.5	7.6	2.2	0.0	0.0	0.0	0.2
Tennessee	0.9	4.7	62.5	19.5	5.3	5.5	0.1	0.0	0.9	0.3	0.3
Texas	10.3	12.3	35.9	30.3	7.4	3.0	0.1	0.0	0.3	0.3	0.1
Utah	19.1	4.1	31.2	37.0	3.0	3.6	0.0	0.0	0.8	1.1	0.0
Vermont	1.5	3.6	61.9	18.8	2.0	7.6	3.6	0.0	0.0	0.5	0.5
Virginia	8.8	6.7	66.8	10.3	3.8	2.6	0.2	0.1	0.4	0.3	0.2
Washington	9.4	3.1	52.2	23.4	4.7	6.7	0.3	0.0	0.2	0.2	0.0
West Virginia	10.8	10.3	48.2	21.3	7.8	1.7	0.0	0.0	0.0	0.1	0.0
Wisconsin	5.0	5.0	60.6	22.3	1.4	4.7	0.2	0.0	0.4	0.3	0.1
Wyoming	8.6	1.1	65.2	15.8	3.9	3.6	0.0	0.0	1.8	0.0	0.0

Source: OSCAR

**Table 4.7.(c) Percentage Distribution of Scope and Severity of Health Deficiency Citations:
United States, 2005**

***Distribution by Scope / Severity**

	B	C	D	E	F	G	H	I	J	K	L
Nation	8.4	4.6	53.1	24.8	4.4	3.6	0.3	0.0	0.3	0.3	0.1
Alabama	3.6	10.0	61.3	10.2	8.6	4.2	0.4	0.2	0.7	0.0	0.8
Alaska	10.0	25.0	38.8	12.5	12.5	1.3	0.0	0.0	0.0	0.0	0.0
Arizona	19.6	4.9	46.1	21.6	3.2	2.3	0.3	0.0	0.4	1.5	0.1
Arkansas	10.1	8.7	26.9	43.2	5.9	1.0	1.6	0.0	0.3	2.1	0.3
California	20.5	4.2	55.5	16.2	2.1	1.1	0.2	0.0	0.0	0.1	0.1
Colorado	9.6	1.0	57.6	23.1	0.7	6.9	0.6	0.0	0.4	0.1	0.0
Connecticut	1.8	5.6	78.8	4.5	0.7	8.2	0.1	0.0	0.1	0.0	0.0
Delaware	12.1	4.0	58.6	17.7	4.0	3.7	0.0	0.0	0.0	0.0	0.0
District of Columbia	2.5	8.5	73.2	11.6	1.1	3.2	0.0	0.0	0.0	0.0	0.0
Florida	2.9	2.6	67.3	16.9	9.5	0.7	0.0	0.0	0.1	0.0	0.1
Georgia	10.2	6.4	56.8	15.3	4.6	4.8	0.2	0.1	0.9	0.6	0.0
Hawaii	8.3	12.2	56.7	19.9	3.0	0.0	0.0	0.0	0.0	0.0	0.0
Idaho	6.6	6.0	55.2	18.0	6.3	6.2	0.6	0.0	0.9	0.1	0.1
Illinois	8.1	9.9	53.0	21.0	2.5	4.6	0.2	0.0	0.5	0.2	0.0
Indiana	2.9	0.7	55.8	31.1	1.2	7.1	0.3	0.0	0.4	0.4	0.0
Iowa	5.0	4.6	49.6	29.8	8.4	2.6	0.0	0.0	0.1	0.0	0.0
Kansas	0.8	4.8	40.5	36.0	9.4	7.3	0.5	0.0	0.3	0.2	0.1
Kentucky	6.4	6.3	57.1	20.5	6.1	2.6	0.1	0.0	0.7	0.3	0.0
Louisiana	8.0	2.0	38.6	43.1	2.6	3.3	0.2	0.0	1.2	0.7	0.2
Maine	18.1	9.4	44.7	23.1	3.1	0.9	0.3	0.1	0.1	0.1	0.1
Maryland	11.4	3.6	60.0	22.9	1.2	0.9	0.0	0.0	0.0	0.0	0.0
Massachusetts	2.9	1.5	64.0	22.0	3.0	6.6	0.1	0.0	0.0	0.0	0.0
Michigan	6.9	2.5	48.9	31.3	5.4	4.6	0.1	0.0	0.1	0.1	0.1
Minnesota	8.7	3.7	58.4	24.8	1.3	2.9	0.0	0.0	0.1	0.0	0.0
Mississippi	1.2	5.2	59.9	21.3	4.4	3.6	0.2	0.0	2.7	0.7	0.7
Missouri	1.9	2.2	53.3	33.8	5.0	2.8	0.3	0.0	0.4	0.2	0.0
Montana	4.5	8.7	37.2	32.4	12.5	3.7	0.0	0.0	0.7	0.3	0.0
Nebraska	1.7	1.7	53.5	29.5	8.9	4.4	0.0	0.0	0.1	0.1	0.0
Nevada	10.1	5.2	65.0	15.1	2.3	2.3	0.0	0.0	0.0	0.0	0.0
New Hampshire	3.7	4.9	62.0	14.9	6.8	6.7	0.6	0.0	0.4	0.0	0.0
New Jersey	5.0	1.0	51.0	27.2	8.6	5.9	0.7	0.0	0.1	0.4	0.1
New Mexico	10.5	4.7	38.3	31.8	5.8	4.5	0.9	0.7	0.7	1.8	0.4
New York	9.2	2.2	59.9	20.4	1.6	4.3	0.1	0.0	0.5	0.9	0.9
North Carolina	11.3	3.2	54.9	21.0	2.7	5.4	0.4	0.0	0.5	0.5	0.0
North Dakota	13.2	7.8	47.6	21.7	2.0	7.1	0.2	0.0	0.5	0.0	0.0
Ohio	10.4	5.7	57.6	19.5	3.4	3.0	0.1	0.0	0.2	0.0	0.1
Oklahoma	6.5	3.3	27.9	49.8	7.6	3.2	0.5	0.0	0.3	0.6	0.3
Oregon	3.9	1.9	49.4	30.0	5.5	7.4	0.3	0.0	0.6	1.0	0.0
Pennsylvania	5.8	3.7	57.1	25.4	4.2	3.5	0.2	0.0	0.0	0.0	0.0
Rhode Island	4.1	7.2	69.9	10.5	5.3	1.0	0.2	0.0	0.7	1.0	0.2
South Carolina	1.7	3.0	61.9	22.2	4.9	3.7	0.0	0.0	0.9	0.5	1.1
South Dakota	8.9	4.6	45.3	32.1	2.5	4.6	1.4	0.0	0.4	0.2	0.0
Tennessee	0.6	3.9	67.0	19.0	4.1	3.7	0.2	0.0	0.8	0.4	0.2
Texas	7.8	8.9	37.0	35.3	6.6	3.4	0.5	0.0	0.1	0.3	0.2
Utah	12.5	1.1	33.2	41.6	2.2	4.9	1.6	0.0	0.0	3.0	0.0
Vermont	4.4	4.4	67.5	15.1	1.2	5.6	1.6	0.0	0.0	0.4	0.0
Virginia	6.0	6.3	69.0	10.8	2.7	4.9	0.0	0.0	0.2	0.1	0.2
Washington	10.0	1.4	53.0	26.1	2.8	5.7	0.5	0.0	0.3	0.1	0.1
West Virginia	11.7	8.4	48.2	21.6	8.3	1.4	0.1	0.0	0.2	0.1	0.0
Wisconsin	3.3	5.0	58.0	24.0	2.5	5.7	0.1	0.0	1.1	0.2	0.0
Wyoming	10.5	0.7	60.2	23.4	3.9	0.7	0.0	0.0	0.3	0.3	0.0

Source: OSCAR

**Table 4.7.(d) Percentage Distribution of Scope and Severity of Health Deficiency Citations:
United States, 2006**

***Distribution by Scope / Severity**

	B	C	D	E	F	G	H	I	J	K	L
Nation	6.8	4.5	53.4	26.0	4.5	3.9	0.3	0.0	0.3	0.3	0.1
Alabama	3.1	8.5	64.0	11.6	6.2	5.7	0.0	0.0	0.5	0.2	0.2
Alaska	6.5	17.1	33.3	28.5	11.4	2.4	0.0	0.0	0.8	0.0	0.0
Arizona	12.4	3.5	49.0	24.0	3.6	5.7	0.8	0.1	0.1	0.7	0.1
Arkansas	10.8	9.0	28.7	43.7	5.0	1.1	1.0	0.0	0.3	0.3	0.0
California	15.6	3.8	55.8	19.3	2.8	1.9	0.3	0.0	0.1	0.2	0.1
Colorado	3.0	1.6	55.9	26.1	4.6	8.2	0.2	0.0	0.1	0.2	0.0
Connecticut	2.3	7.2	76.5	4.2	0.9	8.4	0.1	0.0	0.3	0.0	0.0
Delaware	16.3	3.6	50.8	19.6	5.6	4.1	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.7	1.7	66.2	21.4	4.8	2.4	0.0	0.0	0.3	0.0	2.4
Florida	2.0	2.8	70.2	15.0	8.3	1.0	0.1	0.0	0.2	0.2	0.3
Georgia	9.7	7.7	58.7	14.5	4.6	3.5	0.5	0.0	0.4	0.3	0.0
Hawaii	5.9	5.6	60.6	22.8	4.5	0.6	0.0	0.0	0.0	0.0	0.0
Idaho	4.1	4.7	56.7	22.3	6.2	4.7	0.6	0.0	0.4	0.3	0.0
Illinois	8.2	8.6	51.1	20.9	2.7	7.2	0.2	0.0	0.6	0.3	0.2
Indiana	1.5	0.3	55.8	32.9	0.5	7.7	0.3	0.0	0.5	0.5	0.1
Iowa	5.7	4.5	47.8	29.7	7.9	4.3	0.0	0.0	0.0	0.2	0.0
Kansas	1.5	5.0	39.1	39.4	7.8	6.3	0.4	0.0	0.4	0.1	0.1
Kentucky	3.3	4.7	55.3	23.9	7.7	3.1	0.3	0.3	1.0	0.3	0.1
Louisiana	8.9	2.3	40.8	40.9	3.0	3.1	0.0	0.0	0.7	0.3	0.0
Maine	17.9	6.3	38.2	32.4	1.6	1.5	2.0	0.0	0.0	0.1	0.0
Maryland	7.6	6.1	64.5	19.1	0.9	1.5	0.0	0.0	0.2	0.0	0.0
Massachusetts	2.0	2.2	58.9	22.8	3.5	10.2	0.3	0.1	0.0	0.1	0.0
Michigan	6.1	2.4	46.0	34.0	5.7	4.9	0.1	0.0	0.2	0.4	0.1
Minnesota	6.9	4.0	57.4	28.4	0.8	2.0	0.2	0.0	0.2	0.1	0.0
Mississippi	2.4	4.6	71.5	17.0	2.4	1.8	0.0	0.0	0.2	0.0	0.0
Missouri	1.3	1.9	54.1	34.6	4.7	2.8	0.3	0.0	0.3	0.0	0.0
Montana	5.7	5.7	42.2	36.2	7.0	1.9	0.4	0.0	0.0	0.9	0.0
Nebraska	0.9	1.7	52.1	31.2	7.6	6.4	0.1	0.0	0.1	0.0	0.0
Nevada	9.1	5.0	56.5	24.6	2.4	2.2	0.4	0.0	0.0	0.0	0.0
New Hampshire	4.0	8.2	58.1	13.0	8.2	6.5	1.0	0.0	0.0	0.7	0.2
New Jersey	4.5	1.2	52.3	27.0	9.2	4.8	0.9	0.0	0.0	0.0	0.1
New Mexico	9.1	4.7	44.0	32.5	1.3	5.7	0.8	0.6	1.1	0.4	0.0
New York	7.2	2.8	59.4	22.4	1.5	4.8	0.2	0.0	0.4	1.1	0.3
North Carolina	11.2	4.6	57.8	18.1	3.8	3.6	0.2	0.0	0.3	0.3	0.0
North Dakota	10.2	6.6	54.8	23.1	1.4	4.1	0.0	0.0	0.0	0.0	0.0
Ohio	6.5	7.1	57.8	19.8	4.4	4.1	0.1	0.0	0.2	0.0	0.0
Oklahoma	3.4	2.0	25.9	56.5	8.4	2.3	0.7	0.0	0.3	0.5	0.1
Oregon	3.5	4.2	50.2	26.1	6.1	8.5	0.0	0.0	0.7	0.6	0.0
Pennsylvania	3.9	4.2	57.2	26.1	4.8	3.5	0.0	0.0	0.0	0.1	0.1
Rhode Island	6.7	5.6	67.7	9.2	7.2	0.8	0.0	0.3	0.8	1.7	0.0
South Carolina	1.1	4.7	67.4	18.3	3.8	2.1	0.0	0.0	0.9	1.1	0.6
South Dakota	6.3	5.0	47.8	30.8	2.9	6.3	0.7	0.2	0.0	0.0	0.0
Tennessee	0.6	2.7	69.1	18.7	3.9	2.9	0.0	0.0	0.4	0.7	1.0
Texas	7.8	7.0	36.8	38.2	5.8	3.4	0.4	0.0	0.1	0.6	0.0
Utah	23.2	1.2	35.5	33.7	1.0	5.4	0.0	0.0	0.0	0.0	0.0
Vermont	3.8	6.1	69.3	15.7	1.0	2.4	0.0	0.0	0.7	1.0	0.0
Virginia	4.6	6.7	69.4	11.2	4.1	3.6	0.2	0.0	0.0	0.1	0.0
Washington	9.5	2.4	49.6	25.1	5.6	6.4	1.2	0.0	0.2	0.0	0.0
West Virginia	8.1	8.8	48.3	22.4	10.3	1.7	0.2	0.0	0.0	0.0	0.0
Wisconsin	3.8	5.1	54.1	22.7	3.8	7.2	0.6	0.0	1.8	0.8	0.1
Wyoming	5.3	0.8	56.6	27.8	7.4	1.7	0.0	0.0	0.0	0.0	0.4

Source: OSCAR

Table 4.7.(e) Percentage Distribution of Scope and Severity of Health Deficiency Citations: United States, 2007

***Distribution by Scope / Severity**

	B	C	D	E	F	G	H	I	J	K	L
Nation	6.4	4.5	53.4	26.5	4.5	3.6	0.3	0.0	0.3	0.3	0.1
Alabama	3.0	11.6	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	9.0	1.3	60.7	21.0	3.2	3.0	1.2	0.0	0.2	0.4	0.0
Arkansas	3.3	2.8	30.9	54.4	4.8	1.2	1.4	0.0	0.3	0.9	0.0
California	13.7	4.3	56.6	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	75.0	7.1	1.5	6.3	0.1	0.1	0.0	0.1	0.0
Delaware	10.5	3.1	55.8	23.0	3.2	4.4	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	71.1	15.0	7.9	1.2	0.0	0.1	0.0	0.1	0.2
Georgia	8.1	6.6	58.9	16.7	4.1	4.1	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	48.5	22.9	3.7	6.8	0.2	0.0	0.9	0.5	0.3
Indiana	1.4	0.7	63.7	24.6	0.5	7.9	0.0	0.0	0.8	0.4	0.0
Iowa	5.2	4.8	51.0	29.7	5.4	3.8	0.0	0.0	0.0	0.0	0.0
Kansas	1.1	5.4	39.2	40.5	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	5.0	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	39.0	28.7	1.2	0.7	2.1	0.6	0.1	0.0	0.0
Maryland	5.0	9.3	64.8	17.9	0.2	2.3	0.1	0.0	0.3	0.0	0.0
Massachusetts	2.7	1.6	64.6	20.8	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	61.5	22.3	1.2	1.6	0.1	0.0	0.1	0.0	0.0
Mississippi	1.6	5.1	62.9	17.4	8.2	2.4	0.0	0.0	1.5	0.0	1.0
Missouri	0.9	2.5	52.9	34.1	6.3	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	50.1	34.5	6.4	6.2	0.0	0.0	0.1	0.2	0.0
Nevada	4.5	2.9	62.9	22.6	4.7	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	47.2	31.9	8.0	5.4	1.1	0.0	0.6	1.2	0.1
New Mexico	5.9	3.9	45.6	33.0	2.0	7.5	1.8	0.0	0.0	0.2	0.0
New York	8.1	2.9	58.0	24.0	1.4	4.2	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	52.6	25.0	2.8	2.8	0.0	0.0	0.3	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	51.9	8.3	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	69.6	16.8	3.0	3.5	0.1	0.0	2.1	1.8	1.2
Texas	9.0	7.0	28.7	44.5	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	10.2	2.5	47.2	27.2	4.3	7.3	0.6	0.1	0.2	0.2	0.1
West Virginia	8.5	7.5	51.6	20.9	7.8	2.8	0.4	0.0	0.0	0.4	0.0
Wisconsin	5.2	3.3	58.4	19.7	2.5	7.8	0.3	0.0	2.0	0.4	0.3
Wyoming	5.5	3.2	64.1	20.9	2.3	3.6	0.4	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.8.(a) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	9.8	15.3	19.8	20.0	16.6
Alabama	7.7	14.1	16.7	13.3	15.0
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	9.1	16.7	0.0	12.2
Arkansas	15.8	28.7	24.6	0.0	25.0
California	1.8	4.2	5.3	3.4	3.9
Colorado	23.8	19.1	30.7	11.1	23.7
Connecticut	25.0	37.1	49.6	72.7	46.4
Delaware	0.0	20.0	9.5	0.0	10.5
District of Columbia	0.0	33.3	100.0	66.7	50.0
Florida	3.4	8.4	9.8	10.3	9.1
Georgia	25.9	15.4	22.7	37.5	21.5
Hawaii	7.7	33.3	30.8	0.0	20.6
Idaho	14.8	20.0	40.7	n/a	25.3
Illinois	11.5	14.3	21.8	17.5	17.0
Indiana	13.9	17.6	25.7	33.3	20.3
Iowa	7.9	9.1	11.4	0.0	9.2
Kansas	16.0	33.5	25.9	50.0	27.5
Kentucky	16.9	19.2	30.8	40.0	23.4
Louisiana	3.8	18.3	15.7	0.0	14.1
Maine	2.3	19.0	20.0	50.0	13.6
Maryland	5.6	7.7	24.1	28.0	17.8
Massachusetts	4.2	20.9	32.8	33.3	25.4
Michigan	7.7	24.8	25.4	38.7	24.1
Minnesota	15.2	12.3	21.4	22.2	15.7
Mississippi	8.3	18.5	25.0	0.0	19.3
Missouri	0.0	9.3	13.8	26.7	10.2
Montana	23.1	3.2	26.9	50.0	18.4
Nebraska	11.5	11.0	17.1	33.3	12.4
Nevada	0.0	28.6	9.1	0.0	8.7
New Hampshire	0.0	14.3	39.4	40.0	22.1
New Jersey	5.1	8.8	13.9	14.0	12.1
New Mexico	7.1	22.6	36.4	50.0	26.3
New York	7.8	12.0	11.5	12.1	11.5
North Carolina	9.3	23.9	29.5	47.1	25.8
North Dakota	14.8	5.0	20.8	0.0	11.8
Ohio	7.7	12.7	17.4	25.6	14.2
Oklahoma	8.2	23.8	22.8	33.3	21.7
Oregon	26.1	19.7	21.2	0.0	21.2
Pennsylvania	4.5	11.7	19.6	25.0	16.0
Rhode Island	0.0	0.0	10.0	0.0	4.9
South Carolina	16.7	30.6	33.8	33.3	28.7
South Dakota	29.8	27.4	42.9	n/a	30.1
Tennessee	12.8	23.5	22.4	26.3	21.6
Texas	10.6	16.0	17.5	27.3	16.4
Utah	4.3	15.2	18.2	100.0	15.4
Vermont	8.3	15.4	5.9	n/a	9.5
Virginia	4.4	13.1	13.8	17.6	12.4
Washington	24.2	19.5	29.8	40.0	24.5
West Virginia	3.4	16.9	5.8	0.0	9.9
Wisconsin	7.3	11.2	12.8	12.1	11.5
Wyoming	40.0	13.3	36.4	n/a	27.8

Source: OSCAR

Table 4.8.(b) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	9.0	15.3	19.0	18.2	16.1
Alabama	8.3	19.5	21.8	14.3	19.6
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	8.8	18.2	6.9
Arkansas	11.8	22.7	21.3	0.0	21.0
California	5.1	6.8	7.8	12.7	7.0
Colorado	17.5	17.4	38.5	16.7	26.0
Connecticut	16.7	47.8	60.3	64.7	54.2
Delaware	16.7	21.4	17.4	0.0	18.2
District of Columbia	0.0	0.0	66.7	50.0	31.8
Florida	4.1	6.3	7.9	10.8	7.5
Georgia	0.0	16.2	16.7	18.2	15.2
Hawaii	11.8	28.6	20.0	0.0	17.1
Idaho	21.7	40.0	44.0	n/a	35.9
Illinois	6.0	18.9	17.9	20.3	17.0
Indiana	18.9	22.7	23.3	35.3	22.7
Iowa	11.4	14.1	15.4	40.0	14.0
Kansas	22.0	32.1	46.2	100.0	30.9
Kentucky	2.8	9.2	15.3	42.9	10.8
Louisiana	3.2	6.3	14.6	4.5	11.5
Maine	2.1	13.3	23.1	0.0	9.8
Maryland	5.6	16.0	23.0	13.6	17.6
Massachusetts	13.3	13.9	19.8	18.8	17.3
Michigan	7.8	24.5	23.3	34.6	22.6
Minnesota	11.3	11.4	18.6	21.7	13.8
Mississippi	4.8	18.1	18.4	66.7	17.5
Missouri	5.1	9.8	18.0	31.8	13.7
Montana	16.7	20.7	11.1	50.0	17.0
Nebraska	12.2	17.8	27.0	25.0	17.4
Nevada	8.3	42.9	14.3	50.0	20.5
New Hampshire	15.4	28.6	20.7	75.0	25.9
New Jersey	2.7	4.8	13.1	11.3	10.3
New Mexico	0.0	21.4	26.7	50.0	21.1
New York	0.0	15.3	8.7	11.6	10.2
North Carolina	9.4	21.9	23.9	31.3	21.7
North Dakota	12.5	13.5	19.0	0.0	14.3
Ohio	5.5	10.1	15.8	14.3	11.8
Oklahoma	17.6	13.3	30.3	0.0	19.9
Oregon	0.0	13.0	21.8	50.0	15.1
Pennsylvania	9.3	18.8	26.1	20.0	21.2
Rhode Island	0.0	7.1	12.5	0.0	8.0
South Carolina	18.2	37.7	35.9	25.0	31.5
South Dakota	20.0	20.8	23.5	n/a	20.9
Tennessee	6.5	16.8	25.3	21.1	20.2
Texas	5.4	11.0	16.9	9.1	13.1
Utah	4.0	6.9	19.4	0.0	10.5
Vermont	0.0	28.6	21.4	n/a	17.9
Virginia	2.5	8.5	13.6	16.7	10.6
Washington	17.6	28.8	32.1	25.0	28.0
West Virginia	3.6	17.2	15.4	0.0	13.5
Wisconsin	6.8	11.7	14.9	13.6	12.4
Wyoming	10.0	23.1	0.0	n/a	11.1

Source: OSCAR

Table 4.8.(c) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	11.0	16.1	20.0	21.2	17.3
Alabama	30.0	21.7	27.0	27.3	25.0
Alaska	0.0	33.3	n/a	0.0	6.7
Arizona	0.0	5.0	15.4	30.0	13.8
Arkansas	16.7	11.8	14.7	25.0	13.7
California	4.7	8.8	11.4	14.5	8.8
Colorado	16.7	42.0	46.0	42.9	38.7
Connecticut	15.4	40.7	47.0	66.7	44.7
Delaware	10.0	36.4	25.0	0.0	23.9
District of Columbia	33.3	16.7	40.0	16.7	25.0
Florida	9.4	3.4	4.4	8.8	4.8
Georgia	16.1	15.2	19.9	26.9	18.7
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	20.0	43.5	57.7	n/a	40.5
Illinois	11.3	14.5	20.4	22.0	17.4
Indiana	25.8	34.3	29.3	35.7	30.9
Iowa	10.3	6.4	16.9	0.0	9.0
Kansas	24.0	42.7	51.7	100.0	38.4
Kentucky	6.0	3.9	8.6	42.9	6.9
Louisiana	4.8	17.4	21.1	22.2	19.4
Maine	0.0	10.8	14.3	0.0	7.6
Maryland	0.0	1.9	7.3	8.3	5.2
Massachusetts	8.5	20.3	23.3	21.1	20.2
Michigan	11.1	22.1	27.6	27.6	24.2
Minnesota	13.8	14.0	19.6	37.5	16.5
Mississippi	20.0	16.7	12.8	33.3	15.8
Missouri	6.9	12.6	18.5	14.3	14.6
Montana	12.5	16.7	36.0	50.0	20.9
Nebraska	13.6	16.7	23.3	0.0	16.6
Nevada	18.2	12.5	17.4	33.3	18.8
New Hampshire	18.2	27.0	39.3	33.3	30.5
New Jersey	10.0	14.8	22.4	19.6	19.3
New Mexico	18.2	31.0	46.4	33.3	35.2
New York	13.0	15.5	16.0	17.6	16.3
North Carolina	5.9	16.8	22.4	12.5	18.1
North Dakota	39.1	23.5	14.3	50.0	26.3
Ohio	7.6	10.3	17.6	25.9	13.4
Oklahoma	10.4	21.1	28.8	20.0	22.8
Oregon	11.1	19.6	20.8	0.0	18.6
Pennsylvania	6.3	7.5	15.5	18.8	12.5
Rhode Island	12.5	3.3	13.5	0.0	9.2
South Carolina	16.7	24.1	22.1	42.9	22.4
South Dakota	19.1	8.9	15.4	n/a	13.8
Tennessee	15.0	14.7	15.6	15.8	15.3
Texas	9.9	16.0	19.6	17.5	17.2
Utah	4.0	10.7	7.7	66.7	9.8
Vermont	18.2	27.3	25.0	n/a	23.7
Virginia	0.0	9.9	27.3	14.3	17.6
Washington	10.4	21.9	29.6	33.3	22.8
West Virginia	6.7	8.9	18.6	100.0	13.0
Wisconsin	8.5	19.7	21.2	23.5	19.1
Wyoming	0.0	14.3	8.3	n/a	7.9

Source: OSCAR

Table 4.8.(d) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	10.7	18.0	20.2	23.4	18.2
Alabama	14.3	19.6	26.4	25.0	23.5
Alaska	27.3	0.0	n/a	n/a	25.0
Arizona	33.3	22.2	31.3	20.0	28.0
Arkansas	30.8	18.3	10.4	0.0	14.3
California	9.3	13.1	20.6	18.0	14.4
Colorado	25.7	40.7	49.4	57.1	42.3
Connecticut	26.7	33.8	46.8	75.0	43.7
Delaware	12.5	54.5	44.0	0.0	40.0
District of Columbia	25.0	20.0	28.6	33.3	27.3
Florida	6.4	10.0	8.3	8.6	8.5
Georgia	7.7	12.0	16.1	26.1	14.8
Hawaii	5.6	8.3	0.0	0.0	4.0
Idaho	17.4	32.0	59.1	n/a	35.7
Illinois	11.2	21.6	26.0	26.5	22.8
Indiana	16.5	28.8	44.7	53.3	33.7
Iowa	4.2	16.0	24.6	0.0	14.6
Kansas	28.2	36.9	30.2	50.0	33.0
Kentucky	3.3	12.7	14.2	0.0	11.2
Louisiana	9.1	8.9	12.6	17.6	12.1
Maine	9.5	10.3	15.4	0.0	10.4
Maryland	0.0	10.6	14.2	12.5	11.5
Massachusetts	11.4	18.3	22.2	21.1	19.5
Michigan	13.3	25.7	32.7	26.9	28.0
Minnesota	12.7	17.9	21.3	40.9	19.2
Mississippi	0.0	8.0	5.9	50.0	7.1
Missouri	7.9	15.9	14.9	13.3	14.4
Montana	7.5	14.3	18.2	50.0	13.0
Nebraska	19.0	26.3	32.6	0.0	24.4
Nevada	0.0	14.3	30.4	0.0	17.8
New Hampshire	8.3	25.0	14.8	0.0	17.7
New Jersey	5.7	14.5	14.3	15.8	13.7
New Mexico	20.0	25.0	21.2	50.0	23.2
New York	2.4	15.4	18.5	21.6	18.2
North Carolina	0.0	9.3	17.3	18.8	12.7
North Dakota	23.1	14.7	13.6	50.0	17.9
Ohio	6.1	14.4	16.0	21.9	14.2
Oklahoma	11.1	21.5	18.8	25.0	19.4
Oregon	10.5	21.9	24.0	0.0	20.7
Pennsylvania	7.7	9.7	15.8	20.7	13.7
Rhode Island	8.3	6.1	2.2	0.0	4.3
South Carolina	5.1	20.8	16.7	20.0	15.4
South Dakota	13.7	22.2	40.0	n/a	19.8
Tennessee	5.7	14.7	12.8	15.8	12.8
Texas	5.0	15.4	18.6	40.0	17.0
Utah	11.1	19.4	13.9	33.3	15.5
Vermont	0.0	9.1	23.5	n/a	12.8
Virginia	2.8	9.7	23.0	18.8	15.7
Washington	11.4	27.6	32.7	0.0	26.3
West Virginia	8.3	7.3	19.5	0.0	12.1
Wisconsin	20.4	27.2	27.8	28.6	26.6
Wyoming	22.2	30.8	8.3	n/a	20.6

Source: OSCAR

Table 4.8.(e) 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

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	10.3	16.6	19.0	22.4	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	25.0	16.2
Arkansas	9.1	8.2	17.4	20.0	13.6
California	6.3	11.0	13.4	19.2	11.2
Colorado	24.2	36.6	50.0	85.7	41.4
Connecticut	50.0	37.0	35.1	68.4	39.1
Delaware	11.1	40.0	40.7	0.0	34.0
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	16.0	18.8	12.0	16.1
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	30.1	23.5	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	18.8	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	15.4	12.7	21.7	14.3
Massachusetts	9.4	14.2	18.0	17.6	15.7
Michigan	23.3	26.9	33.0	37.5	30.4
Minnesota	9.9	13.1	17.2	31.3	14.2
Mississippi	5.0	13.1	11.1	33.3	11.8
Missouri	6.0	13.9	16.9	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	7.1	32.1	25.7	50.0	25.3
New York	8.2	18.8	14.2	20.1	16.7
North Carolina	2.5	4.5	14.3	26.3	10.3
North Dakota	7.4	13.8	15.0	0.0	11.5
Ohio	3.2	15.5	17.4	18.5	14.7
Oklahoma	5.6	15.8	25.4	0.0	18.4
Oregon	20.0	13.8	18.9	0.0	16.5
Pennsylvania	4.8	8.1	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	17.9	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	9.4	21.7	40.0	16.2
Washington	17.1	23.1	31.2	0.0	24.9
West Virginia	7.7	15.8	31.1	0.0	19.4
Wisconsin	12.5	27.1	37.9	38.5	29.6
Wyoming	8.3	21.4	53.8	n/a	28.2

Source: OSCAR

Table 4.9.(a) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	17.9	13.9	15.3	16.6
Alabama	14.0	20.0	15.0	15.0
Alaska	0.0	0.0	0.0	0.0
Arizona	14.6	4.2	0.0	12.2
Arkansas	27.5	20.0	0.0	25.0
California	4.7	1.2	1.9	3.9
Colorado	27.5	16.1	19.0	23.7
Connecticut	48.1	36.2	100.0	46.4
Delaware	11.8	11.1	0.0	10.5
District of Columbia	75.0	41.7	50.0	50.0
Florida	10.2	6.1	6.7	9.1
Georgia	23.0	19.5	14.3	21.5
Hawaii	18.8	30.0	12.5	20.6
Idaho	30.0	9.1	22.2	25.3
Illinois	18.3	12.7	22.2	17.0
Indiana	20.9	18.6	22.2	20.3
Iowa	9.2	8.6	15.0	9.2
Kansas	27.6	29.2	22.2	27.5
Kentucky	25.1	20.4	12.5	23.4
Louisiana	13.4	14.9	23.1	14.1
Maine	12.9	12.9	50.0	13.6
Maryland	19.0	17.3	0.0	17.8
Massachusetts	27.2	21.9	18.2	25.4
Michigan	27.1	20.6	14.9	24.1
Minnesota	17.1	15.4	14.5	15.7
Mississippi	20.2	13.3	22.7	19.3
Missouri	13.1	4.9	4.0	10.2
Montana	20.0	16.7	20.0	18.4
Nebraska	13.3	9.6	14.3	12.4
Nevada	10.8	0.0	0.0	8.7
New Hampshire	24.0	12.1	41.7	22.1
New Jersey	13.8	10.0	5.0	12.1
New Mexico	21.8	30.0	60.0	26.3
New York	9.9	14.0	7.7	11.5
North Carolina	29.4	12.9	31.3	25.8
North Dakota	25.0	11.0	0.0	11.8
Ohio	14.7	12.0	21.7	14.2
Oklahoma	24.0	11.4	5.0	21.7
Oregon	24.0	11.5	14.3	21.2
Pennsylvania	19.5	12.7	17.5	16.0
Rhode Island	5.6	0.0	n/a	4.9
South Carolina	29.1	19.2	38.1	28.7
South Dakota	31.0	32.0	0.0	30.1
Tennessee	21.5	23.5	17.9	21.6
Texas	17.4	12.2	13.9	16.4
Utah	18.1	5.9	0.0	15.4
Vermont	13.8	0.0	0.0	9.5
Virginia	13.1	11.2	9.1	12.4
Washington	26.4	16.7	28.0	24.5
West Virginia	9.3	12.1	8.3	9.9
Wisconsin	13.5	10.1	8.5	11.5
Wyoming	33.3	14.3	28.6	27.8

Source: OSCAR

Table 4.9.(b) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	17.1	13.9	14.7	16.1
Alabama	18.5	25.0	21.1	19.6
Alaska	n/a	0.0	0.0	0.0
Arizona	9.1	0.0	0.0	6.9
Arkansas	21.5	18.4	18.2	21.0
California	8.1	2.1	4.5	7.0
Colorado	28.3	19.3	28.6	26.0
Connecticut	56.7	46.9	0.0	54.2
Delaware	24.0	13.3	0.0	18.2
District of Columbia	33.3	28.6	50.0	31.8
Florida	7.7	7.5	0.0	7.5
Georgia	15.8	12.8	19.2	15.2
Hawaii	26.7	8.3	12.5	17.1
Idaho	34.0	36.4	41.2	35.9
Illinois	18.9	11.3	21.1	17.0
Indiana	23.6	20.4	22.7	22.7
Iowa	17.2	10.3	12.5	14.0
Kansas	38.5	29.8	7.1	30.9
Kentucky	9.1	12.2	30.0	10.8
Louisiana	12.6	10.0	0.0	11.5
Maine	10.3	8.6	0.0	9.8
Maryland	19.7	14.3	14.3	17.6
Massachusetts	15.5	21.8	14.3	17.3
Michigan	26.6	15.1	14.9	22.6
Minnesota	16.0	12.7	14.0	13.8
Mississippi	16.8	12.8	28.0	17.5
Missouri	14.0	13.5	11.1	13.7
Montana	16.2	11.6	35.7	17.0
Nebraska	19.0	13.2	19.6	17.4
Nevada	18.8	20.0	28.6	20.5
New Hampshire	27.5	20.7	33.3	25.9
New Jersey	10.0	11.7	5.3	10.3
New Mexico	24.0	16.7	0.0	21.1
New York	9.1	10.8	13.7	10.2
North Carolina	24.0	17.5	5.6	21.7
North Dakota	0.0	14.9	33.3	14.3
Ohio	12.3	11.0	3.8	11.8
Oklahoma	19.9	21.1	18.8	19.9
Oregon	16.7	11.1	0.0	15.1
Pennsylvania	24.3	19.0	14.6	21.2
Rhode Island	10.4	0.0	0.0	8.0
South Carolina	33.3	21.9	37.5	31.5
South Dakota	26.3	19.4	0.0	20.9
Tennessee	20.3	13.0	34.4	20.2
Texas	14.2	9.8	2.8	13.1
Utah	8.7	23.1	0.0	10.5
Vermont	23.1	8.3	0.0	17.9
Virginia	13.1	6.3	0.0	10.6
Washington	31.3	22.6	13.6	28.0
West Virginia	17.3	6.3	7.7	13.5
Wisconsin	15.9	11.5	3.3	12.4
Wyoming	5.6	14.3	18.2	11.1

Source: OSCAR

Table 4.9.(c) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	18.9	13.8	15.5	17.3
Alabama	23.5	27.3	40.0	25.0
Alaska	0.0	12.5	0.0	6.7
Arizona	17.2	4.3	n/a	13.8
Arkansas	13.9	16.7	0.0	13.7
California	9.3	6.3	9.6	8.8
Colorado	44.9	30.5	20.0	38.7
Connecticut	48.1	32.7	33.3	44.7
Delaware	24.0	31.3	0.0	23.9
District of Columbia	42.9	18.2	0.0	25.0
Florida	4.7	5.4	0.0	4.8
Georgia	21.1	12.3	21.9	18.7
Hawaii	0.0	0.0	0.0	0.0
Idaho	48.9	25.0	26.7	40.5
Illinois	19.2	13.4	14.3	17.4
Indiana	31.6	29.8	27.8	30.9
Iowa	8.9	9.5	5.3	9.0
Kansas	45.3	34.3	20.9	38.4
Kentucky	7.9	3.3	18.2	6.9
Louisiana	22.3	5.4	33.3	19.4
Maine	9.5	2.9	0.0	7.6
Maryland	6.1	2.6	14.3	5.2
Massachusetts	22.4	16.4	0.0	20.2
Michigan	28.0	18.2	14.6	24.2
Minnesota	21.7	15.1	12.0	16.5
Mississippi	16.1	15.0	14.8	15.8
Missouri	17.6	7.1	14.3	14.6
Montana	32.4	14.6	12.5	20.9
Nebraska	16.2	19.4	13.5	16.6
Nevada	18.9	40.0	0.0	18.8
New Hampshire	29.3	32.1	30.8	30.5
New Jersey	21.5	15.8	15.0	19.3
New Mexico	37.0	31.6	33.3	35.2
New York	15.6	15.8	23.5	16.3
North Carolina	20.9	11.6	0.0	18.1
North Dakota	20.0	23.9	75.0	26.3
Ohio	14.0	10.9	18.2	13.4
Oklahoma	23.5	22.2	11.1	22.8
Oregon	19.0	16.7	20.0	18.6
Pennsylvania	15.6	8.9	17.1	12.5
Rhode Island	10.0	5.9	n/a	9.2
South Carolina	22.9	19.0	22.7	22.4
South Dakota	5.1	19.4	0.0	13.8
Tennessee	16.2	11.9	15.4	15.3
Texas	18.9	9.0	13.2	17.2
Utah	12.9	0.0	0.0	9.8
Vermont	28.0	16.7	0.0	23.7
Virginia	23.1	7.3	12.5	17.6
Washington	27.3	10.5	15.8	22.8
West Virginia	14.5	14.3	0.0	13.0
Wisconsin	23.7	12.8	19.3	19.1
Wyoming	6.7	16.7	5.9	7.9

Source: OSCAR

Table 4.9.(d) Nursing Home Surveys Resulting in a Health Deficiency of Actual Harm or Immediate Jeopardy to Residents by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	19.4	15.5	17.8	18.2
Alabama	20.9	30.0	41.7	23.5
Alaska	n/a	50.0	12.5	25.0
Arizona	32.7	12.5	50.0	28.0
Arkansas	12.6	21.7	18.2	14.3
California	15.2	8.6	22.2	14.4
Colorado	51.4	27.1	18.2	42.3
Connecticut	42.1	51.0	0.0	43.7
Delaware	37.5	44.4	33.3	40.0
District of Columbia	37.5	25.0	0.0	27.3
Florida	9.7	6.1	0.0	8.5
Georgia	15.6	11.5	19.4	14.8
Hawaii	0.0	0.0	15.4	4.0
Idaho	41.3	33.3	20.0	35.7
Illinois	26.4	12.4	28.1	22.8
Indiana	37.3	25.4	31.6	33.7
Iowa	14.4	16.1	4.3	14.6
Kansas	34.7	32.8	27.3	33.0
Kentucky	13.6	4.9	12.5	11.2
Louisiana	13.4	8.5	7.1	12.1
Maine	11.9	6.7	0.0	10.4
Maryland	13.3	9.2	0.0	11.5
Massachusetts	21.2	17.0	0.0	19.5
Michigan	30.8	24.3	17.9	28.0
Minnesota	15.8	20.9	18.5	19.2
Mississippi	7.5	4.2	9.4	7.1
Missouri	15.5	10.6	20.0	14.4
Montana	18.9	7.7	12.5	13.0
Nebraska	28.0	22.7	19.2	24.4
Nevada	22.9	0.0	0.0	17.8
New Hampshire	17.9	14.8	23.1	17.7
New Jersey	14.2	11.3	21.1	13.7
New Mexico	23.4	16.7	50.0	23.2
New York	18.4	18.2	16.0	18.2
North Carolina	14.3	7.4	14.3	12.7
North Dakota	0.0	17.1	66.7	17.9
Ohio	14.3	12.8	21.4	14.2
Oklahoma	20.1	12.8	22.2	19.4
Oregon	23.4	13.6	0.0	20.7
Pennsylvania	17.4	9.9	15.0	13.7
Rhode Island	5.2	0.0	0.0	4.3
South Carolina	15.3	12.0	20.0	15.4
South Dakota	19.4	20.0	20.0	19.8
Tennessee	11.3	18.3	10.5	12.8
Texas	17.6	15.3	6.7	17.0
Utah	17.5	0.0	25.0	15.5
Vermont	15.4	7.7	n/a	12.8
Virginia	20.0	9.1	0.0	15.7
Washington	31.4	19.1	0.0	26.3
West Virginia	10.4	13.8	18.2	12.1
Wisconsin	26.3	25.9	29.1	26.6
Wyoming	13.3	60.0	14.3	20.6

Source: OSCAR

Table 4.9.(e) 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	15.8	15.4	17.1
Alabama	13.0	11.1	11.1	12.6
Alaska	50.0	11.1	0.0	10.5
Arizona	16.5	8.7	66.7	16.2
Arkansas	13.7	13.9	9.1	13.6
California	11.7	7.1	18.2	11.2
Colorado	44.8	30.0	43.5	41.4
Connecticut	38.5	39.2	100.0	39.1
Delaware	34.8	44.4	0.0	34.0
District of Columbia	71.4	25.0	0.0	38.1
Florida	7.2	10.9	7.7	8.2
Georgia	15.2	19.3	14.8	16.1
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	22.2	23.3	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	15.1	14.1	0.0	14.3
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	13.2	9.7	7.1	11.8
Missouri	15.7	15.0	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	32.1	14.3	0.0	25.3
New York	14.9	17.2	26.0	16.7
North Carolina	11.7	7.1	0.0	10.3
North Dakota	33.3	8.7	33.3	11.5
Ohio	16.6	9.2	7.7	14.7
Oklahoma	20.0	8.6	9.1	18.4
Oregon	17.8	9.5	20.0	16.5
Pennsylvania	11.6	9.9	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	20.2	6.8	12.5	16.2
Washington	28.7	14.3	16.7	24.9
West Virginia	20.5	14.8	21.4	19.4
Wisconsin	34.2	26.8	22.2	29.6
Wyoming	57.1	33.3	5.3	28.2

Source: OSCAR

Table 4.10.(a) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	1.1	2.0	2.7	2.6	2.2
Alabama	0.0	8.2	5.3	0.0	5.7
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	0.0	0.0	0.0
Arkansas	0.0	12.8	12.3	0.0	11.3
California	0.7	0.1	0.6	0.0	0.4
Colorado	0.0	1.1	2.7	0.0	1.4
Connecticut	0.0	0.0	0.8	4.5	0.8
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	1.7	1.5	3.0	7.7	2.9
Georgia	3.7	2.6	2.6	12.5	3.3
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	0.0	11.1	n/a	3.8
Illinois	1.6	2.2	2.9	0.8	2.1
Indiana	2.0	1.4	3.2	0.0	2.1
Iowa	1.1	0.0	2.3	0.0	0.7
Kansas	0.9	2.8	1.9	0.0	2.1
Kentucky	0.0	0.8	4.2	0.0	1.9
Louisiana	3.8	10.0	6.1	0.0	6.3
Maine	0.0	6.3	0.0	50.0	4.2
Maryland	0.0	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	1.9	0.7	2.1	6.5	1.9
Minnesota	1.5	1.9	3.6	0.0	2.2
Mississippi	4.2	8.6	12.5	0.0	9.4
Missouri	0.0	0.8	0.4	13.3	0.9
Montana	2.6	0.0	0.0	0.0	1.0
Nebraska	0.0	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	0.0	2.4	6.1	0.0	3.2
New Jersey	0.0	0.0	3.1	1.8	2.0
New Mexico	0.0	3.2	12.1	50.0	7.5
New York	0.0	0.9	0.7	2.9	1.5
North Carolina	1.9	4.3	2.3	0.0	2.9
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	0.5	1.0	0.0	0.6
Oklahoma	2.0	4.7	6.8	0.0	5.1
Oregon	8.7	1.6	1.9	0.0	2.9
Pennsylvania	0.0	0.6	0.8	2.4	0.8
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	4.8	8.1	9.9	16.7	8.3
South Dakota	0.0	1.6	0.0	n/a	0.8
Tennessee	2.1	9.2	4.0	10.5	5.6
Texas	1.4	1.8	1.8	0.0	1.7
Utah	4.3	3.0	3.0	0.0	3.3
Vermont	8.3	0.0	5.9	n/a	4.8
Virginia	4.4	2.4	4.8	0.0	3.8
Washington	1.5	2.3	3.5	0.0	2.5
West Virginia	0.0	3.4	1.9	0.0	2.1
Wisconsin	0.0	1.1	0.7	3.0	1.0
Wyoming	0.0	6.7	9.1	n/a	5.6

Source: OSCAR

Table 4.10.(b) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	1.3	2.2	2.6	2.2	2.2
Alabama	8.3	5.2	7.9	7.1	6.9
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	0.0	9.1	0.9
Arkansas	0.0	10.9	8.5	0.0	8.8
California	1.5	1.3	0.3	1.8	1.1
Colorado	5.0	1.2	2.2	0.0	2.2
Connecticut	0.0	0.0	0.9	0.0	0.5
Delaware	0.0	0.0	4.3	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.8	1.4	2.7	1.3
Georgia	0.0	4.5	3.2	0.0	3.2
Hawaii	0.0	14.3	10.0	0.0	5.7
Idaho	4.3	6.7	4.0	n/a	5.1
Illinois	0.0	2.4	1.7	2.3	1.8
Indiana	2.1	3.3	2.1	5.9	2.7
Iowa	0.0	0.7	0.0	0.0	0.4
Kansas	1.6	3.3	5.8	0.0	3.1
Kentucky	0.0	0.0	3.4	14.3	1.6
Louisiana	0.0	1.6	5.7	0.0	4.1
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.9	0.0	0.0	0.2
Michigan	2.0	1.4	1.8	11.5	2.3
Minnesota	2.8	1.4	0.9	0.0	1.4
Mississippi	4.8	10.8	9.2	33.3	9.8
Missouri	0.0	0.9	3.6	0.0	1.9
Montana	5.6	3.4	0.0	0.0	3.2
Nebraska	0.0	1.0	0.0	0.0	0.4
Nevada	0.0	0.0	4.8	0.0	2.3
New Hampshire	0.0	2.9	0.0	0.0	1.2
New Jersey	0.0	3.2	3.5	3.2	3.1
New Mexico	0.0	0.0	3.3	50.0	2.8
New York	0.0	0.0	1.5	1.3	1.1
North Carolina	1.9	4.0	4.5	12.5	4.3
North Dakota	8.3	0.0	0.0	0.0	2.4
Ohio	0.0	0.5	0.5	0.0	0.4
Oklahoma	8.8	6.1	10.9	0.0	8.1
Oregon	0.0	0.0	3.6	0.0	1.4
Pennsylvania	0.0	1.7	0.5	0.0	0.7
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	6.8	9.4	9.4	25.0	9.1
South Dakota	2.5	0.0	0.0	n/a	0.9
Tennessee	2.2	4.0	7.5	0.0	5.4
Texas	0.0	2.0	2.0	0.0	1.7
Utah	0.0	3.4	3.2	0.0	2.3
Vermont	0.0	7.1	7.1	n/a	5.1
Virginia	2.5	1.2	3.2	0.0	2.3
Washington	2.0	2.5	0.9	0.0	1.8
West Virginia	0.0	1.7	0.0	0.0	0.8
Wisconsin	0.0	1.0	2.0	4.5	1.5
Wyoming	10.0	7.7	0.0	n/a	5.6

Source: OSCAR

Table 4.10.(c) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	1.5	2.4	3.0	3.5	2.6
Alabama	10.0	2.9	8.1	0.0	5.5
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	5.0	11.5	10.0	9.2
Arkansas	16.7	7.3	6.6	25.0	7.6
California	1.5	1.1	2.5	1.8	1.6
Colorado	0.0	6.2	4.6	0.0	4.1
Connecticut	0.0	1.2	1.5	5.6	1.6
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	1.9	0.8	0.4	2.9	0.8
Georgia	0.0	0.9	4.3	7.7	3.2
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	4.0	13.0	7.7	n/a	8.1
Illinois	0.0	2.8	1.8	5.5	2.5
Indiana	1.1	5.9	3.1	7.1	4.0
Iowa	0.0	0.0	1.3	0.0	0.2
Kansas	3.3	2.6	15.0	0.0	4.8
Kentucky	1.5	0.8	1.6	0.0	1.2
Louisiana	4.8	8.7	5.7	5.6	6.1
Maine	0.0	4.6	0.0	0.0	2.5
Maryland	0.0	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	2.3	1.4	6.9	1.9
Minnesota	0.0	0.5	2.8	0.0	1.0
Mississippi	4.0	9.3	8.1	33.3	8.6
Missouri	0.0	2.7	4.3	0.0	3.0
Montana	0.0	12.5	8.0	0.0	5.5
Nebraska	0.0	0.9	2.3	0.0	0.9
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	9.1	0.0	3.6	0.0	2.4
New Jersey	0.0	0.0	2.0	7.1	2.2
New Mexico	9.1	20.7	10.7	0.0	14.1
New York	6.5	3.9	4.2	2.0	3.5
North Carolina	0.0	3.9	2.8	6.3	3.0
North Dakota	4.3	0.0	4.8	0.0	2.5
Ohio	1.5	0.3	1.9	3.7	1.2
Oklahoma	0.0	7.4	8.3	0.0	6.8
Oregon	0.0	3.6	1.9	0.0	2.3
Pennsylvania	0.8	0.0	0.0	1.2	0.3
Rhode Island	12.5	3.3	2.7	0.0	4.6
South Carolina	5.6	3.7	7.8	28.6	6.9
South Dakota	2.1	0.0	7.7	n/a	1.7
Tennessee	5.0	3.2	2.9	10.5	3.7
Texas	0.0	1.5	2.1	2.5	1.7
Utah	4.0	0.0	3.8	0.0	2.4
Vermont	0.0	0.0	6.3	n/a	2.6
Virginia	0.0	0.0	3.1	0.0	1.6
Washington	2.1	1.8	2.0	0.0	1.9
West Virginia	3.3	3.6	0.0	0.0	2.3
Wisconsin	0.0	2.5	5.8	0.0	3.2
Wyoming	0.0	14.3	0.0	n/a	5.3

Source: OSCAR

Table 4.10.(d) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	1.4	2.4	2.6	3.5	2.4
Alabama	0.0	3.6	3.3	0.0	3.0
Alaska	9.1	0.0	n/a	n/a	8.3
Arizona	0.0	2.8	5.0	10.0	4.5
Arkansas	0.0	4.6	1.3	0.0	2.5
California	2.7	3.1	3.9	2.0	3.1
Colorado	0.0	2.5	4.7	0.0	2.9
Connecticut	0.0	1.3	0.7	0.0	0.8
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	25.0	0.0	0.0	16.7	9.1
Florida	2.1	2.5	2.8	2.9	2.7
Georgia	0.0	0.9	2.1	0.0	1.4
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	4.3	8.0	4.5	n/a	5.7
Illinois	2.0	1.9	4.4	3.8	3.1
Indiana	3.3	5.4	6.0	26.7	5.9
Iowa	0.0	0.4	1.4	0.0	0.5
Kansas	1.7	4.5	3.8	50.0	3.7
Kentucky	0.0	2.5	4.2	0.0	2.6
Louisiana	0.0	2.2	2.0	0.0	1.8
Maine	2.4	0.0	0.0	0.0	0.9
Maryland	0.0	4.3	1.6	0.0	1.8
Massachusetts	0.0	0.8	0.0	0.0	0.2
Michigan	2.2	2.9	4.7	3.8	3.8
Minnesota	1.4	2.0	2.8	13.6	2.7
Mississippi	0.0	0.0	0.0	25.0	0.4
Missouri	1.6	1.4	1.8	0.0	1.5
Montana	2.5	3.6	4.5	50.0	4.3
Nebraska	0.0	0.0	2.3	0.0	0.4
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	0.0	5.6	0.0	0.0	2.5
New Jersey	0.0	0.0	0.5	0.0	0.3
New Mexico	0.0	8.3	0.0	0.0	2.9
New York	0.0	1.9	3.9	2.9	2.9
North Carolina	0.0	1.2	2.5	0.0	1.7
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	1.5	0.8	0.0	0.9
Oklahoma	5.6	5.6	3.0	25.0	4.9
Oregon	0.0	7.8	2.0	0.0	4.4
Pennsylvania	1.9	0.0	1.3	0.0	1.0
Rhode Island	0.0	3.0	2.2	0.0	2.1
South Carolina	2.6	9.4	5.6	20.0	6.5
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	2.9	1.1	4.4	5.3	3.3
Texas	0.0	1.6	2.6	8.6	2.2
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	5.9	n/a	2.6
Virginia	0.0	0.0	0.7	0.0	0.4
Washington	0.0	3.1	0.0	0.0	1.2
West Virginia	0.0	0.0	0.0	0.0	0.0
Wisconsin	6.1	5.2	8.3	14.3	6.8
Wyoming	11.1	7.7	0.0	n/a	5.9

Source: OSCAR

Table 4.10.(e) 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

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	1.4	2.6	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	3.5	0.0	4.3
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	5.3	0.9
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	6.6	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	4.2	6.1	4.0	0.0	5.2
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	3.6	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	3.7	0.0	0.0	0.0	1.3
Ohio	0.0	1.0	1.6	0.0	1.1
Oklahoma	2.8	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	5.1	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	4.7	0.0	2.3
Washington	0.0	2.9	2.2	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: OSCAR

Table 4.11.(a) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	2.5	1.5	2.6	2.2
Alabama	4.7	8.6	10.0	5.7
Alaska	0.0	0.0	0.0	0.0
Arizona	0.0	0.0	0.0	0.0
Arkansas	13.0	6.7	0.0	11.3
California	0.5	0.0	0.0	0.4
Colorado	2.2	0.0	0.0	1.4
Connecticut	0.5	0.0	33.3	0.8
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.8	3.3	0.0	2.9
Georgia	3.9	1.3	3.6	3.3
Hawaii	0.0	0.0	0.0	0.0
Idaho	6.0	0.0	0.0	3.8
Illinois	2.4	1.4	2.8	2.1
Indiana	2.3	1.2	5.6	2.1
Iowa	0.9	0.5	0.0	0.7
Kansas	1.0	2.9	4.4	2.1
Kentucky	2.3	0.0	12.5	1.9
Louisiana	5.4	7.5	15.4	6.3
Maine	3.5	3.2	50.0	4.2
Maryland	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.0	0.0	0.0
Michigan	2.4	1.6	0.0	1.9
Minnesota	1.8	1.7	5.5	2.2
Mississippi	10.1	10.0	4.5	9.4
Missouri	0.8	0.7	2.0	0.9
Montana	0.0	2.1	0.0	1.0
Nebraska	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	0.0	0.0
New Hampshire	4.0	3.0	0.0	3.2
New Jersey	2.3	0.9	5.0	2.0
New Mexico	5.5	5.0	40.0	7.5
New York	1.8	1.3	0.0	1.5
North Carolina	3.0	2.0	6.3	2.9
North Dakota	0.0	0.0	0.0	0.0
Ohio	0.7	0.4	0.0	0.6
Oklahoma	5.8	2.3	0.0	5.1
Oregon	3.8	0.0	0.0	2.9
Pennsylvania	1.2	0.6	0.0	0.8
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	10.4	0.0	4.8	8.3
South Dakota	0.0	1.3	0.0	0.8
Tennessee	5.4	7.4	3.6	5.6
Texas	1.8	1.0	2.8	1.7
Utah	4.2	0.0	0.0	3.3
Vermont	6.9	0.0	0.0	4.8
Virginia	4.2	3.4	0.0	3.8
Washington	2.2	3.0	4.0	2.5
West Virginia	1.0	6.1	0.0	2.1
Wisconsin	1.0	1.3	0.0	1.0
Wyoming	6.7	0.0	7.1	5.6

Source: OSCAR

Table 4.11.(b) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	2.5	1.3	2.7	2.2
Alabama	7.0	10.7	0.0	6.9
Alaska	n/a	0.0	0.0	0.0
Arizona	1.1	0.0	0.0	0.9
Arkansas	10.3	0.0	9.1	8.8
California	1.4	0.0	0.0	1.1
Colorado	2.8	0.0	4.8	2.2
Connecticut	0.6	0.0	0.0	0.5
Delaware	0.0	6.7	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0
Florida	1.4	1.1	0.0	1.3
Georgia	3.9	1.1	3.8	3.2
Hawaii	13.3	0.0	0.0	5.7
Idaho	4.0	0.0	11.8	5.1
Illinois	2.1	0.9	2.6	1.8
Indiana	3.2	1.4	4.5	2.7
Iowa	0.8	0.0	0.0	0.4
Kansas	3.6	3.5	0.0	3.1
Kentucky	1.0	3.1	0.0	1.6
Louisiana	4.8	2.5	0.0	4.1
Maine	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.8	0.0	0.2
Michigan	2.8	0.9	2.1	2.3
Minnesota	1.7	1.6	0.0	1.4
Mississippi	10.1	7.7	12.0	9.8
Missouri	1.7	2.1	2.8	1.9
Montana	2.7	0.0	14.3	3.2
Nebraska	0.0	1.5	0.0	0.4
Nevada	0.0	0.0	14.3	2.3
New Hampshire	0.0	3.4	0.0	1.2
New Jersey	3.5	1.8	5.3	3.1
New Mexico	2.0	5.6	0.0	2.8
New York	0.6	1.4	2.0	1.1
North Carolina	5.6	1.0	0.0	4.3
North Dakota	0.0	1.4	33.3	2.4
Ohio	0.6	0.0	0.0	0.4
Oklahoma	8.6	5.3	6.3	8.1
Oregon	1.8	0.0	0.0	1.4
Pennsylvania	1.2	0.3	0.0	0.7
Rhode Island	0.0	0.0	0.0	0.0
South Carolina	7.7	6.3	25.0	9.1
South Dakota	0.0	1.5	0.0	0.9
Tennessee	6.4	1.4	6.3	5.4
Texas	1.8	1.6	0.0	1.7
Utah	2.9	0.0	0.0	2.3
Vermont	7.7	0.0	0.0	5.1
Virginia	2.8	1.3	0.0	2.3
Washington	2.0	1.6	0.0	1.8
West Virginia	1.2	0.0	0.0	0.8
Wisconsin	1.5	1.9	0.0	1.5
Wyoming	0.0	0.0	18.2	5.6

Source: OSCAR

Table 4.11.(c) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	3.0	1.7	2.4	2.6
Alabama	6.1	4.5	0.0	5.5
Alaska	0.0	0.0	0.0	0.0
Arizona	12.5	0.0	n/a	9.2
Arkansas	8.1	7.1	0.0	7.6
California	1.7	0.9	1.9	1.6
Colorado	6.5	0.0	0.0	4.1
Connecticut	1.6	1.9	0.0	1.6
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	0.9	0.5	0.0	0.8
Georgia	4.1	1.9	0.0	3.2
Hawaii	0.0	0.0	0.0	0.0
Idaho	8.5	8.3	6.7	8.1
Illinois	2.6	1.8	5.7	2.5
Indiana	4.1	3.5	5.6	4.0
Iowa	0.4	0.0	0.0	0.2
Kansas	4.7	6.4	0.0	4.8
Kentucky	1.7	0.0	0.0	1.2
Louisiana	6.2	1.8	25.0	6.1
Maine	3.6	0.0	0.0	2.5
Maryland	0.0	0.0	0.0	0.0
Massachusetts	0.0	0.0	0.0	0.0
Michigan	2.2	1.8	0.0	1.9
Minnesota	0.9	0.8	2.0	1.0
Mississippi	9.7	5.0	7.4	8.6
Missouri	3.4	2.9	0.0	3.0
Montana	11.8	2.4	0.0	5.5
Nebraska	0.0	1.4	1.9	0.9
Nevada	0.0	0.0	0.0	0.0
New Hampshire	4.9	0.0	0.0	2.4
New Jersey	1.8	3.5	0.0	2.2
New Mexico	17.4	10.5	0.0	14.1
New York	3.7	2.8	5.9	3.5
North Carolina	3.4	2.1	0.0	3.0
North Dakota	0.0	2.8	0.0	2.5
Ohio	1.5	0.5	0.0	1.2
Oklahoma	6.5	8.9	5.6	6.8
Oregon	3.0	0.0	0.0	2.3
Pennsylvania	0.3	0.0	2.4	0.3
Rhode Island	5.7	0.0	n/a	4.6
South Carolina	7.6	4.8	4.5	6.9
South Dakota	2.6	1.4	0.0	1.7
Tennessee	4.7	1.5	0.0	3.7
Texas	1.9	0.6	0.0	1.7
Utah	3.2	0.0	0.0	2.4
Vermont	4.0	0.0	0.0	2.6
Virginia	2.5	0.0	0.0	1.6
Washington	2.7	0.0	0.0	1.9
West Virginia	1.2	5.7	0.0	2.3
Wisconsin	3.5	1.3	7.0	3.2
Wyoming	0.0	16.7	5.9	5.3

Source: OSCAR

Table 4.11.(d) Nursing Home Surveys Resulting in a Health Deficiency of Immediate Jeopardy to Residents by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	2.6	1.7	2.7	2.4
Alabama	3.0	5.0	0.0	3.0
Alaska	n/a	0.0	12.5	8.3
Arizona	6.1	0.0	0.0	4.5
Arkansas	2.7	2.2	0.0	2.5
California	3.3	1.1	8.9	3.1
Colorado	3.6	0.0	4.5	2.9
Connecticut	1.0	0.0	0.0	0.8
Delaware	0.0	0.0	0.0	0.0
District of Columbia	12.5	8.3	0.0	9.1
Florida	2.9	2.5	0.0	2.7
Georgia	1.3	1.0	3.2	1.4
Hawaii	0.0	0.0	0.0	0.0
Idaho	8.7	0.0	0.0	5.7
Illinois	3.2	2.4	6.3	3.1
Indiana	6.6	5.1	0.0	5.9
Iowa	0.5	0.5	0.0	0.5
Kansas	4.0	3.9	2.3	3.7
Kentucky	3.3	1.2	0.0	2.6
Louisiana	1.9	1.7	0.0	1.8
Maine	1.2	0.0	0.0	0.9
Maryland	2.1	1.3	0.0	1.8
Massachusetts	0.3	0.0	0.0	0.2
Michigan	5.1	1.9	0.0	3.8
Minnesota	2.6	3.0	1.9	2.7
Mississippi	0.0	0.0	3.1	0.4
Missouri	2.0	0.7	0.0	1.5
Montana	8.1	2.6	0.0	4.3
Nebraska	0.0	1.5	0.0	0.4
Nevada	0.0	0.0	0.0	0.0
New Hampshire	0.0	3.7	7.7	2.5
New Jersey	0.4	0.0	0.0	0.3
New Mexico	2.1	5.6	0.0	2.9
New York	3.1	2.2	6.0	2.9
North Carolina	1.7	0.9	7.1	1.7
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.0	0.5	3.6	0.9
Oklahoma	5.1	5.1	0.0	4.9
Oregon	5.6	0.0	0.0	4.4
Pennsylvania	1.7	0.3	0.0	1.0
Rhode Island	2.6	0.0	0.0	2.1
South Carolina	5.6	8.0	10.0	6.5
South Dakota	0.0	0.0	0.0	0.0
Tennessee	2.9	5.6	0.0	3.3
Texas	2.5	1.2	0.0	2.2
Utah	0.0	0.0	0.0	0.0
Vermont	3.8	0.0	n/a	2.6
Virginia	0.6	0.0	0.0	0.4
Washington	1.7	0.0	0.0	1.2
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	7.8	4.4	9.1	6.8
Wyoming	0.0	20.0	7.1	5.9

Source: OSCAR

Table 4.11.(e) 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	3.8	5.6	9.1	4.3
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	0.9
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	3.2	11.6	5.2
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	4.9	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	1.4	0.0	1.3
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	2.3
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: OSCAR

Table 4.12.(a) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	2.1	3.2	4.3	3.8	3.5
Alabama	0.0	7.1	6.1	0.0	5.7
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	0.0	0.0	0.0
Arkansas	21.1	21.3	16.2	40.0	19.0
California	0.4	0.7	0.6	1.7	0.7
Colorado	0.0	2.2	5.3	11.1	3.3
Connecticut	0.0	0.0	3.9	13.6	3.4
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	1.7	1.5	4.6	5.1	3.9
Georgia	7.4	5.1	5.7	12.5	6.1
Hawaii	0.0	16.7	0.0	0.0	2.9
Idaho	0.0	4.0	11.1	n/a	5.1
Illinois	2.5	3.3	3.9	1.6	3.1
Indiana	3.0	1.8	4.8	5.6	3.2
Iowa	2.2	0.0	2.3	0.0	0.9
Kansas	5.7	4.7	3.7	0.0	4.8
Kentucky	5.6	0.8	9.2	0.0	5.0
Louisiana	3.8	8.3	7.6	0.0	6.9
Maine	0.0	15.9	10.0	50.0	10.2
Maryland	2.8	1.9	1.8	4.0	2.2
Massachusetts	1.4	2.6	3.1	0.0	2.6
Michigan	1.9	1.3	7.2	6.5	4.7
Minnesota	1.5	1.9	5.4	0.0	2.7
Mississippi	12.5	8.6	13.9	0.0	11.0
Missouri	1.2	2.5	3.1	13.3	2.9
Montana	5.1	0.0	3.8	0.0	3.1
Nebraska	0.0	0.9	2.9	0.0	0.9
Nevada	0.0	28.6	0.0	0.0	4.3
New Hampshire	0.0	4.8	15.2	0.0	7.4
New Jersey	2.6	0.0	5.2	3.5	3.7
New Mexico	0.0	12.9	12.1	50.0	11.3
New York	2.0	1.7	1.1	3.8	2.2
North Carolina	1.9	4.3	2.7	0.0	3.1
North Dakota	0.0	0.0	4.2	0.0	1.1
Ohio	0.6	1.9	2.3	0.0	1.8
Oklahoma	0.0	5.2	9.3	0.0	6.1
Oregon	8.7	1.6	3.8	0.0	3.6
Pennsylvania	0.0	2.2	1.6	4.8	1.9
Rhode Island	0.0	15.4	0.0	0.0	4.9
South Carolina	7.1	9.7	11.3	16.7	9.9
South Dakota	4.3	3.2	0.0	n/a	3.3
Tennessee	6.4	7.1	5.7	15.8	6.8
Texas	0.7	2.9	2.0	0.0	2.1
Utah	4.3	3.0	9.1	0.0	5.5
Vermont	0.0	0.0	5.9	n/a	2.4
Virginia	2.2	2.4	4.1	0.0	3.1
Washington	1.5	6.0	5.3	0.0	4.7
West Virginia	0.0	1.7	1.9	0.0	1.4
Wisconsin	0.0	1.7	0.0	0.0	0.7
Wyoming	0.0	6.7	9.1	n/a	5.6

Source: OSCAR

Table 4.12.(b) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	2.1	2.9	3.6	3.1	3.1
Alabama	8.3	5.2	7.9	14.3	7.4
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	0.0	9.1	0.9
Arkansas	29.4	10.9	13.5	0.0	13.2
California	1.8	2.0	0.9	3.6	1.8
Colorado	5.0	1.2	4.4	0.0	3.1
Connecticut	0.0	2.9	6.0	0.0	4.2
Delaware	0.0	0.0	4.3	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.8	2.4	2.7	2.0
Georgia	0.0	6.3	3.2	0.0	3.7
Hawaii	0.0	14.3	10.0	0.0	5.7
Idaho	4.3	6.7	4.0	n/a	5.1
Illinois	0.0	2.4	3.1	3.0	2.4
Indiana	3.2	4.3	3.2	17.6	4.1
Iowa	0.0	0.7	2.6	0.0	0.9
Kansas	3.9	6.6	7.7	0.0	5.9
Kentucky	2.8	0.0	3.4	14.3	2.2
Louisiana	3.2	1.6	3.6	0.0	3.0
Maine	4.2	6.7	0.0	0.0	4.9
Maryland	0.0	0.0	1.8	0.0	0.9
Massachusetts	0.0	0.9	1.6	0.0	1.1
Michigan	2.0	3.6	4.4	11.5	4.3
Minnesota	2.8	1.4	1.8	0.0	1.6
Mississippi	4.8	7.2	6.6	33.3	7.1
Missouri	0.0	1.3	5.0	4.5	2.8
Montana	5.6	6.9	0.0	0.0	4.3
Nebraska	0.0	2.0	0.0	0.0	0.9
Nevada	0.0	14.3	4.8	0.0	4.5
New Hampshire	0.0	8.6	3.4	0.0	4.9
New Jersey	2.7	1.6	4.0	6.5	3.9
New Mexico	0.0	7.1	3.3	0.0	4.2
New York	0.0	0.0	1.9	1.3	1.2
North Carolina	1.9	4.0	3.2	12.5	3.6
North Dakota	8.3	0.0	0.0	0.0	2.4
Ohio	0.0	1.5	1.8	3.6	1.5
Oklahoma	8.8	7.3	10.1	0.0	8.4
Oregon	0.0	0.0	5.5	0.0	2.1
Pennsylvania	1.9	1.7	2.2	1.2	1.9
Rhode Island	0.0	0.0	7.5	0.0	3.4
South Carolina	6.8	13.2	9.4	0.0	9.7
South Dakota	2.5	1.9	11.8	n/a	3.6
Tennessee	4.3	7.9	9.1	0.0	7.7
Texas	1.6	2.5	3.4	0.0	2.7
Utah	0.0	3.4	3.2	0.0	2.3
Vermont	0.0	14.3	7.1	n/a	7.7
Virginia	2.5	2.4	3.2	0.0	2.6
Washington	3.9	2.5	3.7	0.0	3.2
West Virginia	0.0	1.7	0.0	0.0	0.8
Wisconsin	0.0	1.0	2.0	9.1	1.7
Wyoming	10.0	7.7	0.0	n/a	5.6

Source: OSCAR

Table 4.12.(c) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	2.2	3.2	3.9	4.2	3.4
Alabama	10.0	4.3	9.5	0.0	6.7
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	13.5	10.0	9.2
Arkansas	16.7	11.8	9.6	25.0	11.1
California	2.5	2.0	2.8	1.8	2.3
Colorado	0.0	9.9	8.0	0.0	6.9
Connecticut	0.0	1.2	2.3	5.6	2.0
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	5.7	3.4	1.3	2.9	2.1
Georgia	6.5	1.8	5.2	7.7	4.5
Hawaii	5.3	0.0	0.0	0.0	2.6
Idaho	0.0	8.7	11.5	n/a	6.8
Illinois	0.0	2.1	3.5	6.3	3.0
Indiana	3.4	8.8	3.1	14.3	5.8
Iowa	0.0	0.4	1.3	0.0	0.4
Kansas	5.0	6.8	21.7	0.0	8.5
Kentucky	7.5	1.6	3.1	0.0	3.3
Louisiana	4.8	6.5	6.2	5.6	6.1
Maine	2.6	6.2	7.1	0.0	5.0
Maryland	0.0	0.0	0.8	0.0	0.4
Massachusetts	0.0	0.8	1.2	0.0	0.9
Michigan	0.0	2.3	3.2	10.3	3.1
Minnesota	0.0	1.0	2.8	0.0	1.3
Mississippi	4.0	6.5	5.8	0.0	5.9
Missouri	0.0	2.7	6.5	0.0	4.0
Montana	0.0	12.5	8.0	0.0	5.5
Nebraska	0.0	0.0	2.3	0.0	0.4
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	9.1	2.7	3.6	16.7	4.9
New Jersey	2.5	0.0	3.9	7.1	3.6
New Mexico	9.1	17.2	7.1	0.0	11.3
New York	4.3	1.9	3.8	2.0	2.9
North Carolina	0.0	4.5	2.8	6.3	3.2
North Dakota	4.3	2.9	4.8	0.0	3.8
Ohio	0.0	0.8	1.1	3.7	0.9
Oklahoma	4.2	8.9	10.3	0.0	8.8
Oregon	5.6	3.6	3.8	0.0	3.9
Pennsylvania	1.6	1.7	0.8	3.5	1.5
Rhode Island	6.3	0.0	2.7	0.0	2.3
South Carolina	5.6	1.9	6.5	28.6	5.7
South Dakota	2.1	0.0	7.7	n/a	1.7
Tennessee	5.0	5.3	4.0	10.5	4.9
Texas	1.7	2.4	3.7	5.0	3.1
Utah	4.0	0.0	7.7	33.3	4.9
Vermont	0.0	0.0	6.3	n/a	2.6
Virginia	0.0	0.0	2.3	0.0	1.2
Washington	2.1	3.5	2.0	0.0	2.7
West Virginia	3.3	3.6	2.3	0.0	3.1
Wisconsin	0.0	3.0	7.3	0.0	4.0
Wyoming	0.0	14.3	0.0	n/a	5.3

Source: OSCAR

Table 4.12.(d) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	2.2	3.4	3.7	4.2	3.4
Alabama	0.0	3.6	3.3	0.0	3.0
Alaska	9.1	0.0	n/a	n/a	8.3
Arizona	0.0	8.3	6.3	10.0	6.8
Arkansas	15.4	13.8	4.5	0.0	8.6
California	1.8	3.1	5.0	4.0	3.3
Colorado	0.0	3.7	5.9	14.3	4.3
Connecticut	0.0	1.3	0.7	15.0	2.0
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	25.0	0.0	14.3	16.7	13.6
Florida	2.1	1.7	3.0	2.9	2.7
Georgia	0.0	1.7	3.1	0.0	2.2
Hawaii	5.6	8.3	5.9	0.0	6.0
Idaho	0.0	8.0	4.5	n/a	4.3
Illinois	4.1	2.6	6.1	3.8	4.3
Indiana	3.3	6.5	6.5	26.7	6.5
Iowa	1.1	0.4	1.4	0.0	0.7
Kansas	3.4	6.8	5.7	50.0	5.7
Kentucky	5.0	4.2	5.8	20.0	5.3
Louisiana	0.0	2.2	2.0	0.0	1.8
Maine	11.9	5.2	0.0	0.0	7.0
Maryland	0.0	4.3	2.4	0.0	2.2
Massachusetts	3.8	2.5	1.5	0.0	2.0
Michigan	2.2	3.7	6.2	11.5	5.3
Minnesota	1.4	3.0	3.7	13.6	3.5
Mississippi	0.0	0.0	0.0	25.0	0.4
Missouri	1.6	1.8	4.1	0.0	2.7
Montana	5.0	7.1	4.5	50.0	6.5
Nebraska	0.0	1.0	2.3	0.0	0.9
Nevada	0.0	0.0	8.7	0.0	4.4
New Hampshire	0.0	8.3	0.0	0.0	3.8
New Jersey	0.0	1.6	3.1	1.8	2.3
New Mexico	0.0	8.3	0.0	0.0	2.9
New York	0.0	1.9	4.2	2.4	2.9
North Carolina	2.0	2.5	2.9	0.0	2.5
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	2.3	2.0	0.0	1.8
Oklahoma	8.3	12.4	6.8	25.0	10.0
Oregon	0.0	6.3	0.0	0.0	3.0
Pennsylvania	1.9	0.0	1.6	0.0	1.1
Rhode Island	0.0	3.0	2.2	0.0	2.1
South Carolina	2.6	9.4	5.6	20.0	6.5
South Dakota	2.0	2.2	0.0	n/a	1.9
Tennessee	2.9	2.1	3.9	5.3	3.3
Texas	0.0	2.1	3.8	8.6	3.0
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	5.9	n/a	2.6
Virginia	0.0	0.0	3.0	0.0	1.4
Washington	0.0	4.1	5.1	0.0	3.7
West Virginia	0.0	0.0	2.4	0.0	0.9
Wisconsin	8.2	6.4	11.3	14.3	8.7
Wyoming	0.0	7.7	0.0	n/a	2.9

Source: OSCAR

Table 4.12.(e) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Bed Size Category: United States, 2007

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	2.3	3.2	4.3	4.6	3.6
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	9.1	9.2	9.7	20.0	9.7
California	2.4	3.0	3.4	5.8	3.1
Colorado	3.0	3.0	5.8	0.0	4.0
Connecticut	0.0	1.4	2.3	5.3	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	0.0	1.0	4.7	0.0	2.9
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	6.6	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	5.2	11.0	4.0	0.0	8.2
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	0.0	4.0	4.9	33.3	4.4
Missouri	0.0	1.8	5.2	20.0	3.7
Montana	6.1	11.1	4.3	n/a	7.2
Nebraska	1.4	2.2	3.1	0.0	2.0
Nevada	7.1	12.5	0.0	0.0	3.6
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	7.1	11.4	0.0	7.6
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	3.7	0.0	0.0	0.0	1.3
Ohio	0.0	1.3	2.1	0.0	1.4
Oklahoma	2.8	5.3	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	3.2	4.8	10.3	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	4.8	3.2	0.0	3.3
West Virginia	0.0	1.8	6.7	0.0	3.1
Wisconsin	2.1	6.9	8.6	7.7	6.9
Wyoming	0.0	7.1	0.0	n/a	2.6

Source: OSCAR

Table 4.13.(a) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	3.9	2.4	4.2	3.5
Alabama	4.7	8.6	10.0	5.7
Alaska	0.0	0.0	0.0	0.0
Arizona	0.0	0.0	0.0	0.0
Arkansas	18.1	20.0	30.0	19.0
California	0.7	0.4	0.0	0.7
Colorado	5.1	0.0	0.0	3.3
Connecticut	3.7	0.0	33.3	3.4
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	4.3	2.8	0.0	3.9
Georgia	6.6	3.9	7.1	6.1
Hawaii	6.3	0.0	0.0	2.9
Idaho	6.0	0.0	5.6	5.1
Illinois	3.7	1.8	2.8	3.1
Indiana	3.7	1.9	5.6	3.2
Iowa	1.3	0.5	0.0	0.9
Kansas	3.1	5.1	11.1	4.8
Kentucky	5.6	3.1	12.5	5.0
Louisiana	5.8	9.0	15.4	6.9
Maine	10.6	6.5	50.0	10.2
Maryland	2.9	1.2	0.0	2.2
Massachusetts	2.9	2.2	0.0	2.6
Michigan	6.1	2.4	2.1	4.7
Minnesota	1.8	2.5	5.5	2.7
Mississippi	11.6	10.0	9.1	11.0
Missouri	3.8	0.7	2.0	2.9
Montana	2.9	2.1	6.7	3.1
Nebraska	1.0	1.4	0.0	0.9
Nevada	5.4	0.0	0.0	4.3
New Hampshire	8.0	6.1	8.3	7.4
New Jersey	3.7	3.6	5.0	3.7
New Mexico	7.3	15.0	40.0	11.3
New York	2.4	2.3	0.0	2.2
North Carolina	3.6	1.0	6.3	3.1
North Dakota	0.0	1.2	0.0	1.1
Ohio	1.8	1.7	0.0	1.8
Oklahoma	6.9	2.3	0.0	6.1
Oregon	4.8	0.0	0.0	3.6
Pennsylvania	2.7	1.4	0.0	1.9
Rhode Island	5.6	0.0	n/a	4.9
South Carolina	11.9	3.8	4.8	9.9
South Dakota	2.4	4.0	0.0	3.3
Tennessee	6.2	5.9	14.3	6.8
Texas	2.4	1.0	2.8	2.1
Utah	6.9	0.0	0.0	5.5
Vermont	3.4	0.0	0.0	2.4
Virginia	3.7	2.2	0.0	3.1
Washington	4.4	4.5	8.0	4.7
West Virginia	1.0	3.0	0.0	1.4
Wisconsin	0.0	2.0	0.0	0.7
Wyoming	6.7	0.0	7.1	5.6

Source: OSCAR

Table 4.13.(b) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	3.4	2.3	3.2	3.1
Alabama	7.6	10.7	0.0	7.4
Alaska	n/a	0.0	0.0	0.0
Arizona	1.1	0.0	0.0	0.9
Arkansas	12.6	18.4	9.1	13.2
California	2.2	0.4	0.0	1.8
Colorado	4.8	0.0	0.0	3.1
Connecticut	4.3	4.1	0.0	4.2
Delaware	0.0	6.7	0.0	2.3
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.6	0.5	0.0	2.0
Georgia	4.8	0.0	7.7	3.7
Hawaii	13.3	0.0	0.0	5.7
Idaho	4.0	0.0	11.8	5.1
Illinois	2.7	1.8	2.6	2.4
Indiana	4.1	3.4	9.1	4.1
Iowa	1.3	0.5	0.0	0.9
Kansas	6.2	7.1	1.8	5.9
Kentucky	1.9	3.1	0.0	2.2
Louisiana	3.7	1.3	0.0	3.0
Maine	4.6	5.7	0.0	4.9
Maryland	1.5	0.0	0.0	0.9
Massachusetts	0.6	2.3	0.0	1.1
Michigan	4.5	3.8	4.3	4.3
Minnesota	2.5	1.6	0.0	1.6
Mississippi	5.0	7.7	16.0	7.1
Missouri	3.1	2.1	2.8	2.8
Montana	5.4	0.0	14.3	4.3
Nebraska	1.0	1.5	0.0	0.9
Nevada	3.1	0.0	14.3	4.5
New Hampshire	2.5	10.3	0.0	4.9
New Jersey	3.5	4.5	5.3	3.9
New Mexico	6.0	0.0	0.0	4.2
New York	0.9	1.4	2.0	1.2
North Carolina	4.7	1.0	0.0	3.6
North Dakota	0.0	1.4	33.3	2.4
Ohio	1.5	1.4	0.0	1.5
Oklahoma	8.2	7.9	12.5	8.4
Oregon	2.6	0.0	0.0	2.1
Pennsylvania	2.7	1.4	0.0	1.9
Rhode Island	4.5	0.0	0.0	3.4
South Carolina	9.4	6.3	18.8	9.7
South Dakota	2.6	4.5	0.0	3.6
Tennessee	7.6	7.2	9.4	7.7
Texas	2.7	3.3	0.0	2.7
Utah	2.9	0.0	0.0	2.3
Vermont	7.7	8.3	0.0	7.7
Virginia	3.4	1.3	0.0	2.6
Washington	4.0	1.6	0.0	3.2
West Virginia	1.2	0.0	0.0	0.8
Wisconsin	2.1	1.9	0.0	1.7
Wyoming	0.0	0.0	18.2	5.6

Source: OSCAR

Table 4.13.(c) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	4.0	2.2	2.8	3.4
Alabama	7.6	4.5	0.0	6.7
Alaska	0.0	0.0	0.0	0.0
Arizona	12.5	0.0	n/a	9.2
Arkansas	11.0	14.3	0.0	11.1
California	2.7	0.9	1.9	2.3
Colorado	8.7	3.4	5.0	6.9
Connecticut	2.1	1.9	0.0	2.0
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	2.4	1.6	0.0	2.1
Georgia	5.0	3.8	3.1	4.5
Hawaii	0.0	8.3	0.0	2.6
Idaho	8.5	8.3	0.0	6.8
Illinois	3.7	0.9	5.7	3.0
Indiana	6.2	4.3	11.1	5.8
Iowa	0.8	0.0	0.0	0.4
Kansas	9.4	8.6	4.7	8.5
Kentucky	3.5	3.3	0.0	3.3
Louisiana	6.2	1.8	25.0	6.1
Maine	6.0	2.9	0.0	5.0
Maryland	0.7	0.0	0.0	0.4
Massachusetts	1.2	0.0	0.0	0.9
Michigan	4.0	1.8	0.0	3.1
Minnesota	0.9	1.3	2.0	1.3
Mississippi	6.5	5.0	3.7	5.9
Missouri	4.5	3.6	0.0	4.0
Montana	11.8	2.4	0.0	5.5
Nebraska	0.0	0.0	1.9	0.4
Nevada	0.0	0.0	0.0	0.0
New Hampshire	7.3	3.6	0.0	4.9
New Jersey	3.9	3.5	0.0	3.6
New Mexico	13.0	10.5	0.0	11.3
New York	2.4	2.8	5.9	2.9
North Carolina	3.4	3.2	0.0	3.2
North Dakota	0.0	4.2	0.0	3.8
Ohio	1.2	0.0	0.0	0.9
Oklahoma	8.6	11.1	5.6	8.8
Oregon	4.0	0.0	20.0	3.9
Pennsylvania	1.7	1.1	2.4	1.5
Rhode Island	2.9	0.0	n/a	2.3
South Carolina	6.1	4.8	4.5	5.7
South Dakota	2.6	1.4	0.0	1.7
Tennessee	6.4	1.5	0.0	4.9
Texas	3.6	1.1	0.0	3.1
Utah	6.5	0.0	0.0	4.9
Vermont	4.0	0.0	0.0	2.6
Virginia	1.9	0.0	0.0	1.2
Washington	3.7	0.0	0.0	2.7
West Virginia	2.4	5.7	0.0	3.1
Wisconsin	5.1	1.3	7.0	4.0
Wyoming	0.0	16.7	5.9	5.3

Source: OSCAR

Table 4.13.(d) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Ownership Type: United States, 2006

	Percentage by Ownership Type			
	ForProfit	Non-Profit	Government	All Facilities
Nation	3.8	2.4	3.4	3.4
Alabama	3.0	5.0	0.0	3.0
Alaska	n/a	0.0	12.5	8.3
Arizona	9.2	0.0	0.0	6.8
Arkansas	7.6	13.0	9.1	8.6
California	3.7	0.5	6.7	3.3
Colorado	5.8	0.0	4.5	4.3
Connecticut	2.0	2.0	0.0	2.0
Delaware	0.0	0.0	0.0	0.0
District of Columbia	12.5	16.7	0.0	13.6
Florida	3.3	1.5	0.0	2.7
Georgia	2.2	1.0	6.5	2.2
Hawaii	4.3	7.1	7.7	6.0
Idaho	6.5	0.0	0.0	4.3
Illinois	4.9	2.4	6.3	4.3
Indiana	7.5	5.1	0.0	6.5
Iowa	0.9	0.5	0.0	0.7
Kansas	6.3	5.5	4.5	5.7
Kentucky	6.6	1.2	12.5	5.3
Louisiana	1.9	1.7	0.0	1.8
Maine	8.3	3.3	0.0	7.0
Maryland	2.8	1.3	0.0	2.2
Massachusetts	2.1	2.1	0.0	2.0
Michigan	6.2	4.9	0.0	5.3
Minnesota	3.5	3.8	1.9	3.5
Mississippi	0.0	0.0	3.1	0.4
Missouri	3.2	2.1	0.0	2.7
Montana	8.1	7.7	0.0	6.5
Nebraska	0.0	1.5	1.9	0.9
Nevada	5.7	0.0	0.0	4.4
New Hampshire	2.6	3.7	7.7	3.8
New Jersey	2.7	1.9	0.0	2.3
New Mexico	2.1	5.6	0.0	2.9
New York	3.4	1.8	6.0	2.9
North Carolina	2.3	2.8	7.1	2.5
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.8	0.9	7.1	1.8
Oklahoma	10.9	5.1	5.6	10.0
Oregon	3.7	0.0	0.0	3.0
Pennsylvania	1.7	0.6	0.0	1.1
Rhode Island	2.6	0.0	0.0	2.1
South Carolina	5.6	8.0	10.0	6.5
South Dakota	2.8	1.5	0.0	1.9
Tennessee	2.9	5.6	0.0	3.3
Texas	3.1	3.1	0.0	3.0
Utah	0.0	0.0	0.0	0.0
Vermont	3.8	0.0	n/a	2.6
Virginia	2.2	0.0	0.0	1.4
Washington	4.6	2.1	0.0	3.7
West Virginia	1.5	0.0	0.0	0.9
Wisconsin	10.1	5.9	10.9	8.7
Wyoming	0.0	20.0	0.0	2.9

Source: OSCAR

Table 4.13.(e) Nursing Home Surveys Resulting in a Deficiency for Substandard Quality of Care by Ownership Type: United States, 2007

Percentage by Ownership Type

	ForProfit	Non-Profit	Government	All Facilities
Nation	4.2	2.4	2.9	3.6
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	3.6	0.5	4.5	3.1
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	0.0	2.9
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	5.6	11.6	8.2
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	2.6	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	6.3	0.0	0.0	4.4
Missouri	4.2	2.4	2.8	3.7
Montana	8.8	8.3	0.0	7.2
Nebraska	1.1	3.1	2.5	2.0
Nevada	5.1	0.0	0.0	3.6
New Hampshire	2.2	0.0	0.0	1.2
New Jersey	6.0	5.0	14.3	6.2
New Mexico	11.3	0.0	0.0	7.6
New York	1.4	2.9	8.0	2.5
North Carolina	1.8	3.1	0.0	2.1
North Dakota	0.0	1.4	0.0	1.3
Ohio	1.7	0.5	0.0	1.4
Oklahoma	5.5	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	9.2	7.0	0.0	6.9
Wyoming	7.1	0.0	0.0	2.6

Source: OSCAR

Table 4.14.(a) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	0.9	0.9	1.2	1.8	1.1
Alabama	0.0	1.2	1.8	0.0	1.3
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	0.0	0.0	0.0
Arkansas	0.0	2.1	0.8	0.0	1.2
California	2.8	1.0	1.5	5.1	1.7
Colorado	2.4	0.0	2.7	0.0	1.4
Connecticut	0.0	0.0	1.6	0.0	0.8
Delaware	0.0	0.0	4.8	0.0	2.6
District of Columbia	0.0	0.0	0.0	16.7	5.6
Florida	0.0	0.8	1.0	0.0	0.8
Georgia	3.7	0.0	1.0	0.0	0.8
Hawaii	0.0	0.0	7.7	0.0	2.9
Idaho	0.0	0.0	0.0	n/a	0.0
Illinois	0.0	1.8	1.4	0.0	1.1
Indiana	1.0	0.0	0.0	0.0	0.2
Iowa	0.0	0.0	1.1	0.0	0.2
Kansas	0.9	1.4	1.9	0.0	1.3
Kentucky	0.0	0.8	0.0	0.0	0.3
Louisiana	0.0	3.3	1.5	0.0	1.6
Maine	0.0	3.2	0.0	0.0	1.7
Maryland	0.0	0.0	1.8	4.0	1.3
Massachusetts	0.0	0.0	0.4	0.0	0.2
Michigan	0.0	4.0	5.9	3.2	4.5
Minnesota	0.0	0.0	0.0	0.0	0.0
Mississippi	0.0	0.0	0.0	0.0	0.0
Missouri	0.0	0.0	0.4	0.0	0.2
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	0.0	0.0	0.0
New Hampshire	0.0	2.4	3.0	20.0	3.2
New Jersey	5.1	3.5	2.1	1.8	2.6
New Mexico	0.0	3.2	6.1	0.0	3.8
New York	3.9	0.9	0.7	1.7	1.3
North Carolina	0.0	0.0	0.5	0.0	0.2
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	2.4	1.9	2.6	15.4	2.8
Oklahoma	0.0	1.0	0.6	0.0	0.7
Oregon	4.3	0.0	0.0	0.0	0.7
Pennsylvania	0.9	0.0	0.3	0.0	0.3
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	0.0	0.0	0.0	0.0
South Dakota	0.0	1.6	0.0	n/a	0.8
Tennessee	0.0	2.0	1.1	0.0	1.2
Texas	0.0	0.2	0.4	0.0	0.3
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	5.9	n/a	2.4
Virginia	0.0	0.0	1.4	5.9	1.0
Washington	1.5	2.3	0.0	0.0	1.3
West Virginia	0.0	0.0	1.9	0.0	0.7
Wisconsin	0.0	1.1	1.4	0.0	1.0
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.14.(b) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	0.2	0.8	1.4	1.6	1.0
Alabama	0.0	0.0	0.0	0.0	0.0
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	2.9	0.0	1.7
Arkansas	0.0	0.0	1.4	0.0	0.7
California	0.7	2.3	3.7	3.6	2.4
Colorado	0.0	1.2	3.3	0.0	1.8
Connecticut	0.0	2.9	4.3	0.0	3.3
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	2.0	0.8	0.8	0.0	0.8
Georgia	0.0	0.0	0.5	0.0	0.3
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	3.3	0.0	n/a	1.3
Illinois	0.0	2.1	1.4	1.5	1.5
Indiana	1.1	0.5	2.6	0.0	1.4
Iowa	0.0	0.4	0.0	0.0	0.2
Kansas	0.0	1.9	0.0	0.0	1.0
Kentucky	0.0	0.0	0.8	0.0	0.3
Louisiana	0.0	0.0	1.2	0.0	0.8
Maine	0.0	1.7	0.0	0.0	0.8
Maryland	0.0	0.0	0.9	0.0	0.5
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	0.7	5.3	11.5	3.6
Minnesota	0.0	0.0	1.8	0.0	0.5
Mississippi	0.0	0.0	0.0	0.0	0.0
Missouri	0.0	0.4	0.9	0.0	0.6
Montana	0.0	0.0	7.4	0.0	2.1
Nebraska	0.0	1.0	2.7	0.0	0.9
Nevada	0.0	0.0	0.0	25.0	2.3
New Hampshire	0.0	0.0	3.4	0.0	1.2
New Jersey	0.0	1.6	1.5	8.1	2.5
New Mexico	0.0	0.0	0.0	0.0	0.0
New York	0.0	0.9	0.4	1.3	0.8
North Carolina	0.0	0.7	0.9	0.0	0.7
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	0.5	0.5	0.0	0.4
Oklahoma	2.9	1.2	3.4	0.0	2.2
Oregon	0.0	0.0	5.5	0.0	2.1
Pennsylvania	0.0	0.0	0.5	0.0	0.3
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	0.0	0.0	0.0	0.0
South Dakota	0.0	0.0	5.9	n/a	0.9
Tennessee	0.0	1.0	0.5	0.0	0.6
Texas	0.0	0.4	0.9	0.0	0.6
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	n/a	0.0
Virginia	0.0	0.0	0.8	0.0	0.4
Washington	0.0	0.0	3.7	0.0	1.4
West Virginia	0.0	0.0	0.0	0.0	0.0
Wisconsin	0.0	0.0	0.7	0.0	0.2
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.14.(c) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	0.9	1.0	1.1	1.9	1.1
Alabama	0.0	1.4	0.0	9.1	1.2
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	1.9	0.0	1.1
Arkansas	0.0	0.0	0.0	0.0	0.0
California	3.3	2.8	2.8	3.6	3.0
Colorado	0.0	1.2	2.3	0.0	1.4
Connecticut	7.7	2.5	3.0	0.0	2.9
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	2.9	0.8
Georgia	0.0	0.0	0.0	0.0	0.0
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	4.3	0.0	n/a	1.4
Illinois	0.9	1.4	0.7	0.8	1.0
Indiana	0.0	1.5	0.5	7.1	1.0
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	0.8	1.0	0.0	0.0	0.8
Kentucky	0.0	0.8	0.0	0.0	0.3
Louisiana	0.0	2.2	1.5	0.0	1.4
Maine	0.0	1.5	0.0	0.0	0.8
Maryland	0.0	0.0	0.8	0.0	0.4
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	2.2	2.3	3.2	6.9	3.1
Minnesota	1.5	0.0	2.8	6.3	1.3
Mississippi	0.0	1.9	1.2	0.0	1.4
Missouri	0.0	0.0	0.9	0.0	0.4
Montana	2.5	0.0	0.0	0.0	1.1
Nebraska	2.5	0.0	0.0	0.0	0.9
Nevada	0.0	12.5	4.3	16.7	6.3
New Hampshire	0.0	2.7	0.0	0.0	1.2
New Jersey	2.5	0.0	2.9	10.7	3.6
New Mexico	0.0	0.0	3.6	0.0	1.4
New York	0.0	0.0	0.8	0.8	0.6
North Carolina	0.0	1.3	0.0	0.0	0.5
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.8	1.6	2.1	0.0	1.6
Oklahoma	0.0	0.0	0.6	0.0	0.3
Oregon	0.0	1.8	3.8	0.0	2.3
Pennsylvania	0.0	1.1	0.3	0.0	0.4
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	0.0	0.0	14.3	0.6
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	2.5	0.0	0.6	0.0	0.6
Texas	1.7	0.5	0.9	0.0	0.8
Utah	4.0	0.0	0.0	0.0	1.2
Vermont	0.0	0.0	0.0	n/a	0.0
Virginia	0.0	0.0	2.3	7.1	1.6
Washington	0.0	1.8	0.0	0.0	0.8
West Virginia	0.0	0.0	0.0	0.0	0.0
Wisconsin	0.0	0.5	0.0	0.0	0.2
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.14.(d) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	0.5	1.5	1.4	1.5	1.3
Alabama	0.0	0.0	2.2	0.0	1.2
Alaska	9.1	100.0	n/a	n/a	16.7
Arizona	0.0	0.0	3.8	0.0	2.3
Arkansas	0.0	0.9	0.6	0.0	0.7
California	0.9	4.8	5.0	8.0	4.2
Colorado	0.0	0.0	1.2	0.0	0.5
Connecticut	0.0	1.3	7.2	0.0	4.3
Delaware	0.0	9.1	0.0	0.0	2.2
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.8	1.0	0.0	0.9
Georgia	0.0	0.0	0.5	4.3	0.6
Hawaii	0.0	0.0	0.0	0.0	0.0
Idaho	0.0	0.0	4.5	n/a	1.4
Illinois	0.0	0.7	1.7	0.8	1.0
Indiana	1.1	0.5	0.5	0.0	0.6
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	1.7	1.1	1.9	0.0	1.4
Kentucky	0.0	0.8	0.8	0.0	0.7
Louisiana	0.0	2.2	0.0	0.0	0.4
Maine	0.0	1.7	0.0	0.0	0.9
Maryland	0.0	2.1	2.4	8.3	2.7
Massachusetts	0.0	0.0	0.0	0.0	0.0
Michigan	0.0	5.9	4.7	0.0	4.3
Minnesota	1.4	0.0	0.9	0.0	0.5
Mississippi	0.0	1.8	0.0	0.0	0.8
Missouri	0.0	0.9	0.5	0.0	0.6
Montana	0.0	3.6	0.0	0.0	1.1
Nebraska	2.5	2.0	2.3	0.0	2.2
Nevada	0.0	0.0	0.0	0.0	0.0
New Hampshire	0.0	2.8	3.7	0.0	2.5
New Jersey	0.0	0.0	2.6	5.3	2.3
New Mexico	0.0	0.0	3.0	0.0	1.4
New York	0.0	1.0	0.8	1.2	0.9
North Carolina	0.0	0.6	0.0	0.0	0.2
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.0	1.8	2.0	0.0	1.6
Oklahoma	0.0	1.1	1.5	0.0	1.1
Oregon	5.3	1.6	0.0	0.0	1.5
Pennsylvania	0.0	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	0.0	1.9	1.4	0.0	1.2
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	0.0	0.0	1.1	0.0	0.6
Texas	0.0	1.3	1.0	0.0	1.0
Utah	0.0	3.2	2.8	0.0	2.1
Vermont	0.0	0.0	5.9	n/a	2.6
Virginia	2.8	2.2	1.5	0.0	1.8
Washington	0.0	1.0	1.0	0.0	0.8
West Virginia	0.0	0.0	2.4	0.0	0.9
Wisconsin	2.0	1.2	1.5	7.1	1.6
Wyoming	0.0	7.7	0.0	n/a	2.9

Source: OSCAR

Table 4.14.(e) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Bed Size Category: United States, 2007

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	0.5	1.0	1.4	1.5	1.1
Alabama	0.0	0.0	0.0	0.0	0.0
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	3.1	8.3	2.6
Arkansas	0.0	0.0	0.0	0.0	0.0
California	0.0	2.2	2.0	5.8	1.9
Colorado	0.0	0.0	0.0	0.0	0.0
Connecticut	0.0	0.0	3.8	0.0	2.1
Delaware	0.0	10.0	7.4	0.0	6.4
District of Columbia	0.0	0.0	0.0	0.0	0.0
Florida	0.0	0.0	2.1	2.8	1.6
Georgia	0.0	1.0	0.5	0.0	0.6
Hawaii	0.0	12.5	0.0	0.0	2.6
Idaho	0.0	0.0	0.0	n/a	0.0
Illinois	0.0	1.0	2.0	0.7	1.2
Indiana	1.3	2.5	1.0	0.0	1.6
Iowa	0.0	0.0	0.0	0.0	0.0
Kansas	1.0	3.3	2.0	0.0	2.4
Kentucky	0.0	0.0	0.9	14.3	0.7
Louisiana	0.0	0.0	1.5	6.7	1.4
Maine	0.0	0.0	0.0	0.0	0.0
Maryland	0.0	0.0	0.8	0.0	0.4
Massachusetts	0.0	0.0	0.4	5.9	0.5
Michigan	0.0	3.1	3.6	0.0	2.9
Minnesota	1.2	1.5	1.0	0.0	1.2
Mississippi	0.0	0.0	1.2	0.0	0.5
Missouri	0.0	0.9	1.3	0.0	1.0
Montana	3.0	0.0	0.0	n/a	1.2
Nebraska	1.4	3.3	3.1	0.0	2.6
Nevada	0.0	12.5	3.7	0.0	3.6
New Hampshire	0.0	0.0	0.0	0.0	0.0
New Jersey	3.3	3.3	3.8	10.9	4.8
New Mexico	0.0	0.0	2.9	0.0	1.3
New York	0.0	0.0	1.9	0.0	0.7
North Carolina	0.0	0.0	0.4	0.0	0.2
North Dakota	0.0	0.0	0.0	0.0	0.0
Ohio	0.8	1.0	1.1	0.0	1.0
Oklahoma	0.0	0.7	0.0	0.0	0.3
Oregon	5.0	1.7	1.9	0.0	2.3
Pennsylvania	0.0	0.0	0.3	0.0	0.1
Rhode Island	6.7	0.0	0.0	0.0	1.2
South Carolina	0.0	0.0	0.0	0.0	0.0
South Dakota	0.0	0.0	0.0	n/a	0.0
Tennessee	3.2	0.0	1.2	0.0	1.0
Texas	0.0	0.7	1.2	0.0	0.9
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	n/a	0.0
Virginia	0.0	0.0	1.6	0.0	0.8
Washington	0.0	1.0	1.1	0.0	0.8
West Virginia	0.0	0.0	2.2	0.0	0.8
Wisconsin	0.0	0.5	0.0	0.0	0.3
Wyoming	0.0	0.0	0.0	n/a	0.0

Source: OSCAR

Table 4.15.(a) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	1.2	0.7	1.0	1.1
Alabama	0.6	2.9	5.0	1.3
Alaska	0.0	0.0	0.0	0.0
Arizona	0.0	0.0	0.0	0.0
Arkansas	1.6	0.0	0.0	1.2
California	1.9	1.2	0.0	1.7
Colorado	0.7	3.6	0.0	1.4
Connecticut	1.1	0.0	0.0	0.8
Delaware	5.9	0.0	0.0	2.6
District of Columbia	25.0	0.0	0.0	5.6
Florida	1.1	0.0	0.0	0.8
Georgia	0.8	1.3	0.0	0.8
Hawaii	6.3	0.0	0.0	2.9
Idaho	0.0	0.0	0.0	0.0
Illinois	0.9	0.5	8.3	1.1
Indiana	0.0	0.6	0.0	0.2
Iowa	0.4	0.0	0.0	0.2
Kansas	2.1	0.0	2.2	1.3
Kentucky	0.0	1.0	0.0	0.3
Louisiana	2.2	0.0	0.0	1.6
Maine	2.4	0.0	0.0	1.7
Maryland	2.2	0.0	0.0	1.3
Massachusetts	0.0	0.7	0.0	0.2
Michigan	5.8	3.2	0.0	4.5
Minnesota	0.0	0.0	0.0	0.0
Mississippi	0.0	0.0	0.0	0.0
Missouri	0.3	0.0	0.0	0.2
Montana	0.0	0.0	0.0	0.0
Nebraska	0.0	0.0	0.0	0.0
Nevada	0.0	0.0	0.0	0.0
New Hampshire	2.0	3.0	8.3	3.2
New Jersey	2.3	3.6	0.0	2.6
New Mexico	5.5	0.0	0.0	3.8
New York	0.6	2.0	1.9	1.3
North Carolina	0.3	0.0	0.0	0.2
North Dakota	0.0	0.0	0.0	0.0
Ohio	3.4	1.3	0.0	2.8
Oklahoma	0.9	0.0	0.0	0.7
Oregon	1.0	0.0	0.0	0.7
Pennsylvania	0.3	0.3	0.0	0.3
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	0.0	0.0	0.0	0.0
South Dakota	2.4	0.0	0.0	0.8
Tennessee	1.7	0.0	0.0	1.2
Texas	0.2	0.0	2.8	0.3
Utah	0.0	0.0	0.0	0.0
Vermont	3.4	0.0	0.0	2.4
Virginia	1.6	0.0	0.0	1.0
Washington	1.3	0.0	4.0	1.3
West Virginia	1.0	0.0	0.0	0.7
Wisconsin	0.0	2.0	1.7	1.0
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.15.(b) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	1.1	0.7	1.1	1.0
Alabama	0.0	0.0	0.0	0.0
Alaska	n/a	0.0	0.0	0.0
Arizona	1.1	3.8	0.0	1.7
Arkansas	0.4	0.0	9.1	0.7
California	2.3	1.7	6.8	2.4
Colorado	2.1	0.0	4.8	1.8
Connecticut	3.7	2.0	0.0	3.3
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	1.2	0.0	0.0	0.8
Georgia	0.4	0.0	0.0	0.3
Hawaii	0.0	0.0	0.0	0.0
Idaho	2.0	0.0	0.0	1.3
Illinois	1.4	1.8	0.0	1.5
Indiana	1.7	0.7	0.0	1.4
Iowa	0.0	0.5	0.0	0.2
Kansas	0.5	2.1	0.0	1.0
Kentucky	0.5	0.0	0.0	0.3
Louisiana	0.7	0.0	6.7	0.8
Maine	1.1	0.0	0.0	0.8
Maryland	0.7	0.0	0.0	0.5
Massachusetts	0.0	0.0	0.0	0.0
Michigan	4.1	2.8	2.1	3.6
Minnesota	0.0	0.8	0.0	0.5
Mississippi	0.0	0.0	0.0	0.0
Missouri	0.6	0.0	2.8	0.6
Montana	5.4	0.0	0.0	2.1
Nebraska	1.9	0.0	0.0	0.9
Nevada	3.1	0.0	0.0	2.3
New Hampshire	0.0	3.4	0.0	1.2
New Jersey	1.7	4.5	0.0	2.5
New Mexico	0.0	0.0	0.0	0.0
New York	1.3	0.0	2.0	0.8
North Carolina	0.9	0.0	0.0	0.7
North Dakota	0.0	0.0	0.0	0.0
Ohio	0.4	0.5	0.0	0.4
Oklahoma	1.5	5.3	6.3	2.2
Oregon	2.6	0.0	0.0	2.1
Pennsylvania	0.6	0.0	0.0	0.3
Rhode Island	0.0	0.0	0.0	0.0
South Carolina	0.0	0.0	0.0	0.0
South Dakota	2.6	0.0	0.0	0.9
Tennessee	0.4	0.0	3.1	0.6
Texas	0.5	1.1	0.0	0.6
Utah	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	0.0
Virginia	0.0	1.3	0.0	0.4
Washington	2.0	0.0	0.0	1.4
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	0.5	0.0	0.0	0.2
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.15.(c) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	1.2	0.8	1.1	1.1
Alabama	1.5	0.0	0.0	1.2
Alaska	0.0	0.0	0.0	0.0
Arizona	1.6	0.0	n/a	1.1
Arkansas	0.0	0.0	0.0	0.0
California	3.0	2.7	3.8	3.0
Colorado	1.4	1.7	0.0	1.4
Connecticut	1.6	7.7	0.0	2.9
Delaware	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0
Florida	0.6	1.1	0.0	0.8
Georgia	0.0	0.0	0.0	0.0
Hawaii	0.0	0.0	0.0	0.0
Idaho	2.1	0.0	0.0	1.4
Illinois	0.7	1.4	2.9	1.0
Indiana	1.2	0.7	0.0	1.0
Iowa	0.0	0.0	0.0	0.0
Kansas	0.5	0.7	2.3	0.8
Kentucky	0.0	1.1	0.0	0.3
Louisiana	1.9	0.0	0.0	1.4
Maine	1.2	0.0	0.0	0.8
Maryland	0.7	0.0	0.0	0.4
Massachusetts	0.0	0.0	0.0	0.0
Michigan	3.6	2.7	0.0	3.1
Minnesota	3.8	0.4	0.0	1.3
Mississippi	1.9	0.0	0.0	1.4
Missouri	0.0	1.4	0.0	0.4
Montana	0.0	0.0	6.3	1.1
Nebraska	0.0	0.0	3.8	0.9
Nevada	8.1	0.0	0.0	6.3
New Hampshire	0.0	3.6	0.0	1.2
New Jersey	4.4	2.6	0.0	3.6
New Mexico	2.2	0.0	0.0	1.4
New York	0.3	0.7	2.0	0.6
North Carolina	0.6	0.0	0.0	0.5
North Dakota	0.0	0.0	0.0	0.0
Ohio	2.0	0.5	0.0	1.6
Oklahoma	0.3	0.0	0.0	0.3
Oregon	3.0	0.0	0.0	2.3
Pennsylvania	0.3	0.6	0.0	0.4
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	0.8	0.0	0.0	0.6
South Dakota	0.0	0.0	0.0	0.0
Tennessee	0.9	0.0	0.0	0.6
Texas	0.9	0.0	2.6	0.8
Utah	1.6	0.0	0.0	1.2
Vermont	0.0	0.0	0.0	0.0
Virginia	1.9	0.0	12.5	1.6
Washington	1.1	0.0	0.0	0.8
West Virginia	0.0	0.0	0.0	0.0
Wisconsin	0.0	0.0	1.8	0.2
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.15.(d) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	1.5	0.7	2.4	1.3
Alabama	1.5	0.0	0.0	1.2
Alaska	n/a	0.0	25.0	16.7
Arizona	3.1	0.0	0.0	2.3
Arkansas	0.9	0.0	0.0	0.7
California	4.5	2.1	6.7	4.2
Colorado	0.0	0.0	4.5	0.5
Connecticut	5.0	2.0	0.0	4.3
Delaware	0.0	0.0	33.3	2.2
District of Columbia	0.0	0.0	0.0	0.0
Florida	0.8	1.0	0.0	0.9
Georgia	0.4	0.0	3.2	0.6
Hawaii	0.0	0.0	0.0	0.0
Idaho	2.2	0.0	0.0	1.4
Illinois	0.9	1.0	3.1	1.0
Indiana	0.3	1.4	0.0	0.6
Iowa	0.0	0.0	0.0	0.0
Kansas	1.1	1.6	2.3	1.4
Kentucky	0.9	0.0	0.0	0.7
Louisiana	0.5	0.0	0.0	0.4
Maine	1.2	0.0	0.0	0.9
Maryland	2.8	2.6	0.0	2.7
Massachusetts	0.0	0.0	0.0	0.0
Michigan	4.7	2.9	5.1	4.3
Minnesota	0.9	0.4	0.0	0.5
Mississippi	1.2	0.0	0.0	0.8
Missouri	0.6	0.7	0.0	0.6
Montana	0.0	2.6	0.0	1.1
Nebraska	2.8	1.5	1.9	2.2
Nevada	0.0	0.0	0.0	0.0
New Hampshire	0.0	0.0	15.4	2.5
New Jersey	3.1	0.0	5.3	2.3
New Mexico	2.1	0.0	0.0	1.4
New York	0.6	1.1	2.0	0.9
North Carolina	0.0	0.0	7.1	0.2
North Dakota	0.0	0.0	0.0	0.0
Ohio	2.0	0.5	0.0	1.6
Oklahoma	0.7	0.0	11.1	1.1
Oregon	1.9	0.0	0.0	1.5
Pennsylvania	0.0	0.0	0.0	0.0
Rhode Island	0.0	0.0	0.0	0.0
South Carolina	1.6	0.0	0.0	1.2
South Dakota	0.0	0.0	0.0	0.0
Tennessee	0.8	0.0	0.0	0.6
Texas	1.1	0.6	0.0	1.0
Utah	2.5	0.0	0.0	2.1
Vermont	3.8	0.0	n/a	2.6
Virginia	1.7	1.1	8.3	1.8
Washington	1.1	0.0	0.0	0.8
West Virginia	1.5	0.0	0.0	0.9
Wisconsin	1.1	1.5	3.6	1.6
Wyoming	6.7	0.0	0.0	2.9

Source: OSCAR

Table 4.15.(e) Nursing Home Surveys Resulting in a Deficiency for Abuse of Residents by Ownership type: United States, 2007

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	1.2	1.0	1.4	1.1
Alabama	0.0	0.0	0.0	0.0
Alaska	0.0	0.0	0.0	0.0
Arizona	2.2	0.0	33.3	2.6
Arkansas	0.0	0.0	0.0	0.0
California	2.3	0.5	0.0	1.9
Colorado	0.0	0.0	0.0	0.0
Connecticut	2.2	2.0	0.0	2.1
Delaware	13.0	0.0	0.0	6.4
District of Columbia	0.0	0.0	0.0	0.0
Florida	0.8	3.3	7.7	1.6
Georgia	0.4	0.0	3.7	0.6
Hawaii	5.0	0.0	0.0	2.6
Idaho	0.0	0.0	0.0	0.0
Illinois	1.3	0.9	2.4	1.2
Indiana	0.9	3.7	0.0	1.6
Iowa	0.0	0.0	0.0	0.0
Kansas	2.5	2.4	2.3	2.4
Kentucky	1.0	0.0	0.0	0.7
Louisiana	1.9	0.0	0.0	1.4
Maine	0.0	0.0	0.0	0.0
Maryland	0.7	0.0	0.0	0.4
Massachusetts	0.3	0.9	0.0	0.5
Michigan	2.9	3.0	2.5	2.9
Minnesota	3.6	0.4	0.0	1.2
Mississippi	0.7	0.0	0.0	0.5
Missouri	1.1	0.8	0.0	1.0
Montana	0.0	2.8	0.0	1.2
Nebraska	0.0	6.3	2.5	2.6
Nevada	2.6	11.1	0.0	3.6
New Hampshire	0.0	0.0	0.0	0.0
New Jersey	3.8	5.0	14.3	4.8
New Mexico	1.9	0.0	0.0	1.3
New York	0.9	0.4	2.0	0.7
North Carolina	0.3	0.0	0.0	0.2
North Dakota	0.0	0.0	0.0	0.0
Ohio	1.0	0.5	3.8	1.0
Oklahoma	0.0	0.0	9.1	0.3
Oregon	2.8	0.0	0.0	2.3
Pennsylvania	0.3	0.0	0.0	0.1
Rhode Island	1.4	0.0	n/a	1.2
South Carolina	0.0	0.0	0.0	0.0
South Dakota	0.0	0.0	0.0	0.0
Tennessee	1.3	0.0	0.0	1.0
Texas	1.0	0.6	0.0	0.9
Utah	0.0	0.0	0.0	0.0
Vermont	0.0	0.0	0.0	0.0
Virginia	1.1	0.0	0.0	0.8
Washington	1.1	0.0	0.0	0.8
West Virginia	0.0	3.7	0.0	0.8
Wisconsin	0.0	0.7	0.0	0.3
Wyoming	0.0	0.0	0.0	0.0

Source: OSCAR

Table 4.16.(a) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	6.3	9.0	10.1	12.7	9.3
Alabama	0.0	2.4	3.5	6.7	3.1
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	9.1	4.2	7.7	5.2
Arkansas	10.5	9.6	7.7	0.0	8.5
California	8.1	12.4	19.2	30.5	14.0
Colorado	9.5	21.3	13.3	22.2	16.3
Connecticut	18.8	18.6	19.4	31.8	20.3
Delaware	0.0	10.0	9.5	0.0	7.9
District of Columbia	0.0	0.0	33.3	16.7	11.1
Florida	1.7	4.6	8.0	10.3	7.0
Georgia	7.4	8.5	13.4	16.7	11.6
Hawaii	15.4	50.0	23.1	0.0	23.5
Idaho	7.4	8.0	3.7	n/a	6.3
Illinois	5.7	4.8	11.4	15.1	8.9
Indiana	6.9	5.9	4.8	5.6	5.7
Iowa	1.1	4.5	9.1	0.0	4.7
Kansas	10.4	12.3	22.2	50.0	13.4
Kentucky	4.2	13.6	10.8	0.0	10.3
Louisiana	11.5	23.3	14.6	25.0	16.8
Maine	11.6	20.6	20.0	100.0	18.6
Maryland	0.0	9.6	6.3	4.0	5.8
Massachusetts	1.4	7.8	9.0	22.2	8.0
Michigan	5.8	10.1	5.9	9.7	7.5
Minnesota	4.5	14.7	8.9	16.7	11.5
Mississippi	0.0	4.9	9.7	0.0	6.1
Missouri	3.5	4.2	9.4	6.7	6.2
Montana	5.1	3.2	0.0	0.0	3.1
Nebraska	5.7	11.0	11.4	33.3	9.4
Nevada	27.3	0.0	45.5	16.7	30.4
New Hampshire	6.7	2.4	3.0	0.0	3.2
New Jersey	7.7	8.8	10.8	12.3	10.4
New Mexico	14.3	6.5	9.1	0.0	8.8
New York	9.8	11.1	11.5	7.5	9.9
North Carolina	0.0	4.9	2.7	0.0	3.1
North Dakota	11.1	2.5	0.0	0.0	4.3
Ohio	4.7	6.2	10.7	23.1	8.5
Oklahoma	14.3	19.7	16.0	16.7	17.6
Oregon	4.3	3.3	5.8	0.0	4.4
Pennsylvania	4.5	5.6	8.4	8.3	7.1
Rhode Island	0.0	0.0	0.0	0.0	0.0
South Carolina	7.1	6.5	8.5	33.3	8.3
South Dakota	8.5	14.5	14.3	n/a	12.2
Tennessee	6.4	13.3	17.2	10.5	14.2
Texas	4.9	6.1	7.2	6.1	6.5
Utah	4.3	9.1	15.2	50.0	11.0
Vermont	8.3	38.5	5.9	n/a	16.7
Virginia	6.7	8.3	11.7	5.9	9.6
Washington	9.1	3.0	7.0	0.0	5.7
West Virginia	6.9	0.0	3.8	0.0	2.8
Wisconsin	7.3	11.2	10.8	15.2	11.0
Wyoming	20.0	6.7	18.2	n/a	13.9

Source: OSCAR

Table 4.16.(b) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	6.9	9.2	10.6	10.5	9.5
Alabama	0.0	6.5	5.9	0.0	5.4
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	1.5	9.1	1.7
Arkansas	5.9	7.3	12.1	0.0	9.6
California	9.2	13.7	21.8	23.6	15.1
Colorado	7.5	10.5	13.2	16.7	11.2
Connecticut	8.3	21.7	25.9	47.1	25.2
Delaware	0.0	7.1	4.3	0.0	4.5
District of Columbia	0.0	0.0	16.7	0.0	4.5
Florida	6.1	3.9	6.3	8.1	5.9
Georgia	0.0	10.8	9.7	18.2	9.8
Hawaii	11.8	57.1	30.0	0.0	25.7
Idaho	4.3	6.7	12.0	n/a	7.7
Illinois	5.2	8.7	11.0	12.0	9.6
Indiana	6.3	10.9	8.5	23.5	9.6
Iowa	1.9	4.8	5.1	0.0	4.1
Kansas	18.1	16.5	15.4	0.0	16.8
Kentucky	5.6	18.5	19.5	14.3	15.8
Louisiana	3.2	12.5	13.8	13.6	12.6
Maine	8.3	11.7	15.4	0.0	10.6
Maryland	5.6	10.0	3.5	0.0	5.0
Massachusetts	5.3	2.8	5.1	25.0	5.3
Michigan	9.8	8.6	4.4	15.4	7.0
Minnesota	7.0	10.5	13.3	0.0	10.1
Mississippi	4.8	1.2	11.8	33.3	6.6
Missouri	0.0	4.0	9.9	4.5	6.1
Montana	11.1	10.3	7.4	0.0	9.6
Nebraska	2.4	9.9	10.8	0.0	7.1
Nevada	0.0	42.9	23.8	0.0	18.2
New Hampshire	15.4	17.1	17.2	25.0	17.3
New Jersey	0.0	3.2	8.1	1.6	5.3
New Mexico	0.0	0.0	6.7	0.0	2.8
New York	17.0	12.6	10.6	7.8	10.4
North Carolina	0.0	2.0	6.3	0.0	3.8
North Dakota	8.3	8.1	0.0	0.0	6.0
Ohio	4.8	8.6	10.5	10.7	8.8
Oklahoma	17.6	10.3	21.0	0.0	15.0
Oregon	5.0	8.7	7.3	50.0	8.2
Pennsylvania	13.1	11.4	14.1	8.2	12.6
Rhode Island	0.0	0.0	2.5	0.0	1.1
South Carolina	9.1	9.4	7.8	0.0	8.5
South Dakota	2.5	11.3	11.8	n/a	8.2
Tennessee	8.7	10.9	16.7	10.5	13.6
Texas	3.1	8.5	10.8	15.2	9.2
Utah	8.0	3.4	6.5	0.0	5.8
Vermont	9.1	7.1	14.3	n/a	10.3
Virginia	2.5	6.1	6.4	11.1	6.0
Washington	7.8	1.7	6.4	0.0	4.6
West Virginia	7.1	3.4	2.6	0.0	4.0
Wisconsin	9.1	7.6	4.7	18.2	7.3
Wyoming	10.0	7.7	0.0	n/a	5.6

Source: OSCAR

Table 4.16.(c) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	8.0	9.2	10.8	12.9	9.9
Alabama	20.0	4.3	8.1	9.1	7.3
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	20.0	15.0	26.9	30.0	24.1
Arkansas	8.3	8.2	17.6	25.0	13.4
California	13.1	15.5	17.1	30.9	16.0
Colorado	14.3	14.8	16.1	0.0	14.7
Connecticut	23.1	14.8	25.8	50.0	23.8
Delaware	10.0	18.2	4.2	0.0	8.7
District of Columbia	33.3	16.7	0.0	66.7	30.0
Florida	5.7	8.5	6.3	8.8	6.8
Georgia	6.5	8.0	11.8	15.4	10.5
Hawaii	15.8	42.9	30.0	33.3	25.6
Idaho	4.0	4.3	3.8	n/a	4.1
Illinois	3.8	9.2	9.9	15.0	9.6
Indiana	6.7	14.2	9.9	7.1	11.0
Iowa	7.2	3.7	7.8	0.0	5.2
Kansas	13.2	18.8	23.3	50.0	17.9
Kentucky	13.4	8.5	16.4	0.0	12.4
Louisiana	4.8	6.5	12.9	33.3	12.5
Maine	2.6	9.2	7.1	0.0	6.7
Maryland	0.0	3.7	3.3	0.0	2.6
Massachusetts	7.0	5.9	8.9	15.8	8.2
Michigan	0.0	6.1	5.9	10.3	5.6
Minnesota	7.7	15.5	26.2	12.5	17.0
Mississippi	4.0	8.3	11.6	0.0	9.0
Missouri	10.3	5.8	10.8	14.3	8.7
Montana	0.0	4.2	0.0	0.0	1.1
Nebraska	2.5	3.7	7.0	0.0	3.8
Nevada	27.3	25.0	26.1	33.3	27.1
New Hampshire	0.0	2.7	3.6	16.7	3.7
New Jersey	0.0	3.3	5.4	0.0	3.6
New Mexico	9.1	0.0	10.7	0.0	5.6
New York	8.7	6.8	7.2	6.8	7.1
North Carolina	3.9	1.3	6.1	12.5	4.4
North Dakota	8.7	5.9	4.8	0.0	6.3
Ohio	9.8	7.4	13.1	14.8	10.3
Oklahoma	12.5	10.5	10.9	20.0	11.0
Oregon	11.1	7.1	13.2	0.0	10.1
Pennsylvania	3.2	5.2	10.2	14.1	8.3
Rhode Island	12.5	0.0	0.0	0.0	2.3
South Carolina	5.6	9.3	13.0	28.6	10.9
South Dakota	4.3	14.3	0.0	n/a	8.6
Tennessee	17.5	14.7	9.2	10.5	11.9
Texas	10.7	10.9	11.7	17.5	11.5
Utah	8.0	3.6	3.8	0.0	4.9
Vermont	9.1	9.1	18.8	n/a	13.2
Virginia	5.4	4.2	10.2	7.1	7.6
Washington	4.2	4.4	3.1	0.0	3.8
West Virginia	6.7	8.9	9.3	50.0	9.2
Wisconsin	2.1	4.9	8.8	5.9	5.9
Wyoming	0.0	14.3	0.0	n/a	5.3

Source: OSCAR

Table 4.16.(d) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	7.2	9.9	10.4	11.5	9.8
Alabama	0.0	3.6	5.5	8.3	4.8
Alaska	0.0	100.0	n/a	n/a	8.3
Arizona	0.0	13.9	13.8	0.0	12.1
Arkansas	7.7	15.6	19.5	0.0	17.1
California	12.4	17.7	25.6	24.0	18.9
Colorado	11.4	13.6	10.6	28.6	12.5
Connecticut	6.7	10.0	20.1	30.0	16.9
Delaware	0.0	27.3	16.0	0.0	15.6
District of Columbia	0.0	20.0	0.0	33.3	13.6
Florida	4.3	4.2	6.5	8.6	6.0
Georgia	3.8	1.7	8.3	8.7	5.9
Hawaii	11.1	25.0	29.4	0.0	20.0
Idaho	4.3	8.0	9.1	n/a	7.1
Illinois	2.0	10.8	12.2	17.4	11.3
Indiana	11.0	15.8	15.6	33.3	15.3
Iowa	8.4	7.4	11.6	0.0	8.3
Kansas	10.3	13.6	1.9	0.0	10.6
Kentucky	13.3	12.7	15.8	0.0	13.9
Louisiana	0.0	13.3	3.0	23.5	5.7
Maine	7.1	3.4	0.0	0.0	4.3
Maryland	0.0	8.5	6.3	4.2	5.8
Massachusetts	3.8	5.0	4.7	5.3	4.7
Michigan	0.0	6.6	7.6	11.5	6.7
Minnesota	9.9	20.4	26.9	27.3	20.6
Mississippi	8.3	10.7	3.0	0.0	7.1
Missouri	7.9	15.5	11.7	13.3	12.9
Montana	2.5	0.0	0.0	0.0	1.1
Nebraska	5.1	5.1	7.0	0.0	5.3
Nevada	9.1	14.3	17.4	50.0	17.8
New Hampshire	0.0	0.0	0.0	0.0	0.0
New Jersey	0.0	0.0	6.1	8.8	4.9
New Mexico	0.0	4.2	6.1	0.0	4.3
New York	9.5	2.9	8.1	8.2	7.4
North Carolina	3.9	4.3	13.6	6.3	9.1
North Dakota	7.7	11.8	4.5	50.0	9.5
Ohio	6.8	9.6	12.8	12.5	10.6
Oklahoma	5.6	15.3	9.8	0.0	12.0
Oregon	5.3	3.1	4.0	0.0	3.7
Pennsylvania	8.7	2.8	10.5	6.1	7.9
Rhode Island	8.3	3.0	0.0	0.0	2.1
South Carolina	7.7	3.8	6.9	0.0	5.9
South Dakota	17.6	8.9	30.0	n/a	15.1
Tennessee	11.4	10.5	7.2	10.5	8.8
Texas	6.0	7.3	11.1	8.6	9.3
Utah	7.4	3.2	0.0	0.0	3.1
Vermont	9.1	18.2	17.6	n/a	15.4
Virginia	0.0	4.3	2.2	6.3	2.9
Washington	0.0	4.1	3.1	0.0	2.9
West Virginia	0.0	2.4	7.3	0.0	3.7
Wisconsin	8.2	5.2	8.3	0.0	6.5
Wyoming	11.1	38.5	16.7	n/a	23.5

Source: OSCAR

Table 4.16.(e) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Bed Size Category: United States, 2007

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	7.5	11.7	12.2	15.3	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	53.8	25.8
Colorado	21.2	14.9	10.5	42.9	15.0
Connecticut	0.0	13.7	13.0	31.6	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	15.0	13.2	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	8.3	8.8	14.0	0.0	9.5
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	7.7	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	12.3	22.3	23.2	50.0	21.6
Mississippi	5.0	4.0	8.6	0.0	5.9
Missouri	10.0	21.1	19.0	20.0	19.1
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	10.7	5.7	50.0	7.6
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	12.7	16.6	22.2	14.1
Oklahoma	16.7	23.7	22.3	0.0	22.1
Oregon	10.0	6.9	9.4	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	5.1	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	3.5	7.0	0.0	4.5
Washington	2.4	4.8	5.4	0.0	4.6
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: OSCAR

Table 4.17.(a) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Ownership Type: United States, 2003

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10.0	7.6	9.9	9.3
Alabama	2.3	5.7	5.0	3.1
Alaska	0.0	0.0	0.0	0.0
Arizona	4.5	8.3	0.0	5.2
Arkansas	8.8	8.9	0.0	8.5
California	15.4	8.2	13.2	14.0
Colorado	19.6	8.9	14.3	16.3
Connecticut	21.4	10.6	100.0	20.3
Delaware	11.8	5.6	0.0	7.9
District of Columbia	50.0	0.0	0.0	11.1
Florida	8.7	2.8	0.0	7.0
Georgia	10.1	16.9	10.7	11.6
Hawaii	31.3	30.0	0.0	23.5
Idaho	4.0	9.1	11.1	6.3
Illinois	9.0	9.1	5.6	8.9
Indiana	5.7	5.6	5.6	5.7
Iowa	7.5	1.0	10.0	4.7
Kansas	16.1	8.8	15.6	13.4
Kentucky	11.2	8.2	12.5	10.3
Louisiana	17.4	14.9	15.4	16.8
Maine	14.1	25.8	100.0	18.6
Maryland	3.6	9.9	0.0	5.8
Massachusetts	7.3	8.8	18.2	8.0
Michigan	6.8	9.5	6.4	7.5
Minnesota	9.0	11.6	16.4	11.5
Mississippi	7.8	3.3	0.0	6.1
Missouri	5.7	5.6	12.0	6.2
Montana	2.9	4.2	0.0	3.1
Nebraska	5.7	13.7	10.7	9.4
Nevada	32.4	50.0	0.0	30.4
New Hampshire	2.0	3.0	8.3	3.2
New Jersey	10.6	8.2	20.0	10.4
New Mexico	10.9	5.0	0.0	8.8
New York	11.7	8.6	5.8	9.9
North Carolina	3.6	2.0	0.0	3.1
North Dakota	0.0	4.9	0.0	4.3
Ohio	9.5	5.2	8.7	8.5
Oklahoma	18.8	6.8	20.0	17.6
Oregon	4.8	3.8	0.0	4.4
Pennsylvania	7.7	6.3	10.0	7.1
Rhode Island	0.0	0.0	n/a	0.0
South Carolina	7.5	3.8	19.0	8.3
South Dakota	9.5	13.3	16.7	12.2
Tennessee	14.0	14.7	14.3	14.2
Texas	7.2	3.9	2.8	6.5
Utah	12.5	0.0	50.0	11.0
Vermont	17.2	16.7	0.0	16.7
Virginia	12.6	4.5	0.0	9.6
Washington	6.2	3.0	8.0	5.7
West Virginia	2.1	6.1	0.0	2.8
Wisconsin	11.9	10.7	8.5	11.0
Wyoming	6.7	28.6	14.3	13.9

Source: OSCAR

Table 4.17.(b) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10.3	7.5	9.9	9.5
Alabama	6.4	0.0	5.3	5.4
Alaska	n/a	0.0	0.0	0.0
Arizona	1.1	3.8	0.0	1.7
Arkansas	11.2	2.6	0.0	9.6
California	15.9	11.7	13.6	15.1
Colorado	14.5	3.5	9.5	11.2
Connecticut	25.6	24.5	0.0	25.2
Delaware	8.0	0.0	0.0	4.5
District of Columbia	0.0	7.1	0.0	4.5
Florida	6.7	4.3	0.0	5.9
Georgia	11.8	6.4	3.8	9.8
Hawaii	46.7	8.3	12.5	25.7
Idaho	8.0	0.0	11.8	7.7
Illinois	11.8	5.0	2.6	9.6
Indiana	12.0	3.4	13.6	9.6
Iowa	5.0	2.6	8.3	4.1
Kansas	17.9	16.3	14.3	16.8
Kentucky	17.3	11.2	30.0	15.8
Louisiana	13.4	12.5	0.0	12.6
Maine	10.3	11.4	0.0	10.6
Maryland	4.4	6.5	0.0	5.0
Massachusetts	4.1	7.5	14.3	5.3
Michigan	6.9	9.4	2.1	7.0
Minnesota	9.2	8.4	19.3	10.1
Mississippi	5.9	5.1	12.0	6.6
Missouri	6.0	5.0	11.1	6.1
Montana	8.1	9.3	14.3	9.6
Nebraska	8.6	1.5	11.8	7.1
Nevada	21.9	20.0	0.0	18.2
New Hampshire	15.0	17.2	25.0	17.3
New Jersey	5.2	6.3	0.0	5.3
New Mexico	4.0	0.0	0.0	2.8
New York	10.7	9.8	11.8	10.4
North Carolina	5.3	0.0	0.0	3.8
North Dakota	14.3	4.1	33.3	6.0
Ohio	8.7	9.0	11.5	8.8
Oklahoma	15.7	7.9	18.8	15.0
Oregon	7.9	11.1	0.0	8.2
Pennsylvania	14.8	10.9	9.8	12.6
Rhode Island	1.5	0.0	0.0	1.1
South Carolina	9.4	0.0	18.8	8.5
South Dakota	5.3	9.0	20.0	8.2
Tennessee	14.3	8.7	18.8	13.6
Texas	9.5	8.7	2.8	9.2
Utah	7.2	0.0	0.0	5.8
Vermont	11.5	8.3	0.0	10.3
Virginia	6.8	3.8	11.1	6.0
Washington	4.0	4.8	9.1	4.6
West Virginia	2.5	9.4	0.0	4.0
Wisconsin	8.7	5.1	8.3	7.3
Wyoming	5.6	0.0	9.1	5.6

Source: OSCAR

Table 4.17.(c) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10.7	8.2	10.2	9.9
Alabama	6.1	9.1	20.0	7.3
Alaska	0.0	0.0	0.0	0.0
Arizona	28.1	13.0	n/a	24.1
Arkansas	13.4	9.5	27.3	13.4
California	17.4	11.2	11.5	16.0
Colorado	16.7	11.9	10.0	14.7
Connecticut	23.8	23.1	33.3	23.8
Delaware	8.0	12.5	0.0	8.7
District of Columbia	28.6	18.2	100.0	30.0
Florida	6.2	7.0	25.0	6.8
Georgia	12.4	7.5	6.3	10.5
Hawaii	38.9	0.0	33.3	25.6
Idaho	2.1	0.0	13.3	4.1
Illinois	10.2	6.9	17.1	9.6
Indiana	10.6	12.1	11.1	11.0
Iowa	3.8	7.4	0.0	5.2
Kansas	24.0	11.4	11.6	17.9
Kentucky	14.0	8.8	9.1	12.4
Louisiana	12.8	10.7	16.7	12.5
Maine	4.8	11.8	0.0	6.7
Maryland	2.7	2.6	0.0	2.6
Massachusetts	9.0	6.7	0.0	8.2
Michigan	6.9	3.6	2.4	5.6
Minnesota	18.9	18.0	8.0	17.0
Mississippi	8.4	10.0	11.1	9.0
Missouri	9.7	7.1	5.7	8.7
Montana	0.0	2.4	0.0	1.1
Nebraska	3.6	2.8	5.8	3.8
Nevada	27.0	40.0	16.7	27.1
New Hampshire	2.4	3.6	7.7	3.7
New Jersey	2.6	5.3	5.0	3.6
New Mexico	4.3	0.0	33.3	5.6
New York	7.3	6.7	7.8	7.1
North Carolina	4.6	4.2	0.0	4.4
North Dakota	0.0	4.2	50.0	6.3
Ohio	11.5	6.0	13.6	10.3
Oklahoma	10.7	15.6	5.6	11.0
Oregon	10.0	8.3	20.0	10.1
Pennsylvania	10.9	5.0	14.6	8.3
Rhode Island	2.9	0.0	n/a	2.3
South Carolina	9.2	19.0	13.6	10.9
South Dakota	2.6	11.1	20.0	8.6
Tennessee	12.4	10.4	11.5	11.9
Texas	10.9	14.6	10.5	11.5
Utah	3.2	5.9	33.3	4.9
Vermont	16.0	8.3	0.0	13.2
Virginia	10.0	2.4	12.5	7.6
Washington	4.3	1.8	5.3	3.8
West Virginia	7.2	14.3	7.7	9.2
Wisconsin	7.1	3.4	8.8	5.9
Wyoming	6.7	0.0	5.9	5.3

Source: OSCAR

Table 4.17.(d) Nursing Home Surveys Resulting in a Deficiency for Use of Restraints by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	10.3	8.8	9.5	9.8
Alabama	5.2	0.0	8.3	4.8
Alaska	n/a	0.0	12.5	8.3
Arizona	13.3	9.4	0.0	12.1
Arkansas	15.2	23.9	27.3	17.1
California	20.1	13.4	17.8	18.9
Colorado	13.8	10.4	9.1	12.5
Connecticut	16.3	19.6	0.0	16.9
Delaware	12.5	16.7	33.3	15.6
District of Columbia	25.0	0.0	50.0	13.6
Florida	5.2	8.6	0.0	6.0
Georgia	6.5	4.2	6.5	5.9
Hawaii	17.4	21.4	23.1	20.0
Idaho	6.5	0.0	13.3	7.1
Illinois	12.5	8.1	12.5	11.3
Indiana	14.8	18.1	5.3	15.3
Iowa	7.4	9.1	8.7	8.3
Kansas	11.9	10.2	6.8	10.6
Kentucky	14.1	12.2	25.0	13.9
Louisiana	5.7	3.4	14.3	5.7
Maine	4.8	3.3	0.0	4.3
Maryland	6.3	5.3	0.0	5.8
Massachusetts	5.0	4.3	0.0	4.7
Michigan	6.9	7.8	2.6	6.7
Minnesota	20.2	23.5	9.3	20.6
Mississippi	5.0	6.3	18.8	7.1
Missouri	12.5	10.6	25.7	12.9
Montana	0.0	0.0	6.3	1.1
Nebraska	7.5	4.5	1.9	5.3
Nevada	20.0	0.0	20.0	17.8
New Hampshire	0.0	0.0	0.0	0.0
New Jersey	6.2	0.9	10.5	4.9
New Mexico	2.1	11.1	0.0	4.3
New York	7.4	6.9	10.0	7.4
North Carolina	11.1	3.7	0.0	9.1
North Dakota	0.0	10.5	0.0	9.5
Ohio	10.8	9.6	14.3	10.6
Oklahoma	13.3	2.6	11.1	12.0
Oregon	3.7	4.5	0.0	3.7
Pennsylvania	9.7	6.1	7.5	7.9
Rhode Island	2.6	0.0	0.0	2.1
South Carolina	7.3	4.0	0.0	5.9
South Dakota	19.4	12.3	20.0	15.1
Tennessee	7.9	11.3	10.5	8.8
Texas	9.6	8.0	6.7	9.3
Utah	3.8	0.0	0.0	3.1
Vermont	23.1	0.0		15.4
Virginia	2.8	2.3	8.3	2.9
Washington	4.0	0.0	0.0	2.9
West Virginia	4.5	3.4	0.0	3.7
Wisconsin	7.3	4.4	9.1	6.5
Wyoming	20.0	60.0	14.3	23.5

Source: OSCAR

Table 4.17.(e) Nursing Home Surveys Resulting in a Deficiency 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	25.8
Colorado	10.4	24.0	26.1	15.0
Connecticut	16.5	3.9	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	7.7	6.4
Georgia	3.4	9.6	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	11.6	9.5
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	7.7	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	4.2	3.2	17.9	5.9
Missouri	19.9	15.0	25.0	19.1
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	11.3	0.0	0.0	7.6
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	14.1
Oklahoma	23.3	17.1	9.1	22.1
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	5.5	2.7	0.0	4.5
Washington	5.2	2.0	5.6	4.6
West Virginia	3.4	3.7	14.3	4.7
Wisconsin	4.9	2.8	4.8	4.1
Wyoming	14.3	0.0	10.5	10.3

Source: OSCAR

Table 4.18.(a) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Bed Size Category: United States, 2003

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	9.9	13.3	18.9	18.8	15.4
Alabama	7.7	10.6	13.2	0.0	11.0
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	0.0	11.1	7.7	7.8
Arkansas	10.5	10.6	17.7	0.0	14.1
California	10.2	19.3	25.7	28.8	19.4
Colorado	21.4	21.3	36.0	33.3	27.0
Connecticut	18.8	22.9	41.1	50.0	35.0
Delaware	0.0	20.0	9.5	0.0	10.5
District of Columbia	0.0	33.3	0.0	16.7	16.7
Florida	6.8	4.6	7.4	2.6	6.6
Georgia	22.2	13.7	21.6	25.0	19.3
Hawaii	23.1	16.7	46.2	50.0	32.4
Idaho	18.5	12.0	29.6	n/a	20.3
Illinois	14.8	19.4	23.6	17.5	19.9
Indiana	5.9	9.0	15.5	27.8	11.4
Iowa	2.2	6.0	11.4	25.0	6.5
Kansas	9.4	23.6	33.3	50.0	21.1
Kentucky	9.9	12.8	20.0	0.0	14.6
Louisiana	7.7	5.0	14.1	10.0	11.5
Maine	2.3	4.8	10.0	50.0	5.1
Maryland	0.0	3.8	15.2	20.0	10.7
Massachusetts	2.8	7.8	14.8	11.1	11.1
Michigan	13.5	24.8	25.4	29.0	24.1
Minnesota	10.6	10.0	21.4	22.2	13.8
Mississippi	0.0	4.9	6.9	0.0	5.0
Missouri	4.7	12.7	24.6	26.7	16.6
Montana	20.5	0.0	19.2	50.0	14.3
Nebraska	13.8	7.3	20.0	0.0	11.5
Nevada	9.1	14.3	31.8	0.0	19.6
New Hampshire	0.0	4.8	18.2	0.0	8.4
New Jersey	5.1	10.5	24.2	26.3	20.2
New Mexico	0.0	6.5	18.2	0.0	10.0
New York	9.8	23.9	24.0	17.2	20.6
North Carolina	11.1	8.0	17.7	0.0	12.8
North Dakota	7.4	10.0	20.8	0.0	11.8
Ohio	8.9	13.5	21.0	17.9	15.9
Oklahoma	14.3	12.4	13.0	0.0	12.7
Oregon	21.7	18.0	25.0	0.0	21.2
Pennsylvania	8.0	11.2	17.2	19.0	14.6
Rhode Island	0.0	7.7	30.0	50.0	19.5
South Carolina	14.3	19.4	29.6	16.7	22.1
South Dakota	17.0	11.3	28.6	n/a	15.4
Tennessee	14.9	6.1	17.8	26.3	14.5
Texas	9.2	11.0	12.7	15.2	11.7
Utah	4.3	3.0	9.1	50.0	6.6
Vermont	8.3	38.5	35.3	n/a	28.6
Virginia	4.4	13.1	15.9	11.8	13.1
Washington	25.8	21.1	28.1	0.0	24.2
West Virginia	6.9	1.7	13.5	0.0	7.0
Wisconsin	4.9	14.5	12.2	24.2	13.5
Wyoming	10.0	20.0	54.5	n/a	27.8

Source: OSCAR

Table 4.18.(b) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Bed Size Category: United States, 2004

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	8.6	13.5	17.4	19.1	14.7
Alabama	8.3	18.2	13.9	14.3	15.2
Alaska	0.0	0.0	n/a	50.0	5.9
Arizona	0.0	3.8	16.2	9.1	11.2
Arkansas	0.0	18.2	22.7	0.0	19.1
California	12.1	17.8	25.2	32.7	19.0
Colorado	17.5	19.8	30.8	33.3	24.2
Connecticut	8.3	27.5	40.5	41.2	34.6
Delaware	16.7	21.4	26.1	100.0	25.0
District of Columbia	0.0	0.0	33.3	0.0	9.1
Florida	4.1	5.5	6.7	2.7	6.1
Georgia	0.0	22.5	20.4	18.2	19.3
Hawaii	11.8	14.3	20.0	0.0	14.3
Idaho	26.1	23.3	32.0	n/a	26.9
Illinois	11.2	16.8	20.3	25.6	18.7
Indiana	9.5	11.4	19.0	29.4	14.5
Iowa	7.6	8.9	11.5	60.0	9.6
Kansas	17.3	24.5	42.3	100.0	24.7
Kentucky	4.2	6.7	10.2	14.3	7.6
Louisiana	6.5	4.7	13.8	27.3	12.4
Maine	2.1	3.3	23.1	0.0	4.9
Maryland	8.3	8.0	13.3	22.7	12.2
Massachusetts	2.7	7.4	9.3	6.3	7.7
Michigan	11.8	15.1	24.7	30.8	20.5
Minnesota	9.9	15.9	22.1	26.1	17.1
Mississippi	0.0	2.4	1.3	0.0	1.6
Missouri	15.3	14.3	19.4	18.2	16.7
Montana	8.3	10.3	3.7	0.0	7.4
Nebraska	4.9	15.8	5.4	25.0	10.3
Nevada	8.3	28.6	33.3	50.0	27.3
New Hampshire	7.7	14.3	17.2	25.0	14.8
New Jersey	0.0	1.6	14.1	16.1	10.9
New Mexico	0.0	25.0	10.0	0.0	14.1
New York	8.5	19.8	21.1	13.8	17.4
North Carolina	3.8	8.6	11.7	0.0	9.3
North Dakota	0.0	5.4	9.5	0.0	4.8
Ohio	7.5	10.3	18.7	21.4	13.6
Oklahoma	0.0	12.7	14.3	33.3	12.1
Oregon	0.0	14.5	25.5	50.0	17.1
Pennsylvania	6.5	11.9	19.0	16.5	15.2
Rhode Island	0.0	21.4	27.5	0.0	19.3
South Carolina	18.2	18.9	31.3	0.0	23.0
South Dakota	7.5	13.2	17.6	n/a	11.8
Tennessee	8.7	16.8	25.8	31.6	21.3
Texas	7.0	9.2	9.4	9.1	9.0
Utah	4.0	3.4	3.2	0.0	3.5
Vermont	27.3	35.7	35.7	n/a	33.3
Virginia	10.0	8.5	14.4	27.8	12.8
Washington	15.7	22.9	28.4	25.0	23.8
West Virginia	0.0	6.9	10.3	0.0	6.3
Wisconsin	9.1	7.1	16.2	9.1	10.7
Wyoming	0.0	23.1	15.4	n/a	13.9

Source: OSCAR

Table 4.18.(c) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Bed Size Category: United States, 2005

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	10.6	15.5	17.7	22.1	16.1
Alabama	20.0	8.7	13.5	27.3	12.8
Alaska	0.0	0.0	n/a	0.0	0.0
Arizona	0.0	10.0	13.5	20.0	12.6
Arkansas	16.7	18.2	26.5	25.0	22.5
California	9.1	17.4	19.9	30.9	16.8
Colorado	7.1	23.5	25.3	14.3	20.7
Connecticut	15.4	25.9	37.1	72.2	34.8
Delaware	10.0	27.3	29.2	100.0	26.1
District of Columbia	0.0	50.0	60.0	33.3	40.0
Florida	9.4	5.9	7.2	11.8	7.4
Georgia	12.9	25.9	30.3	26.9	27.4
Hawaii	5.3	28.6	20.0	0.0	12.8
Idaho	20.0	52.2	61.5	n/a	44.6
Illinois	10.4	16.0	24.6	21.3	19.1
Indiana	11.2	17.2	15.7	21.4	15.7
Iowa	8.2	6.0	13.0	0.0	7.6
Kansas	26.4	46.4	63.3	100.0	42.9
Kentucky	4.5	3.9	7.8	14.3	5.7
Louisiana	9.5	15.2	20.6	27.8	19.4
Maine	52.6	49.2	35.7	50.0	48.7
Maryland	9.7	14.8	17.1	29.2	16.8
Massachusetts	2.8	8.5	9.3	15.8	8.4
Michigan	15.6	14.5	22.6	24.1	19.5
Minnesota	23.1	24.6	29.9	31.3	26.1
Mississippi	8.0	0.9	4.7	0.0	3.2
Missouri	13.8	18.4	25.9	35.7	21.6
Montana	5.0	4.2	0.0	0.0	3.3
Nebraska	12.3	13.9	16.3	33.3	14.0
Nevada	27.3	25.0	17.4	16.7	20.8
New Hampshire	9.1	24.3	14.3	16.7	18.3
New Jersey	5.0	14.8	17.6	21.4	16.3
New Mexico	0.0	10.3	28.6	0.0	15.5
New York	10.9	20.4	19.8	19.6	19.2
North Carolina	2.0	5.2	6.5	6.3	5.5
North Dakota	13.0	26.5	23.8	50.0	22.5
Ohio	9.8	13.8	16.6	11.1	14.3
Oklahoma	4.2	11.6	13.5	20.0	11.5
Oregon	11.1	10.7	18.9	0.0	14.0
Pennsylvania	8.7	5.7	15.5	25.9	13.3
Rhode Island	25.0	6.7	8.1	0.0	10.3
South Carolina	13.9	20.4	16.9	28.6	17.8
South Dakota	2.1	5.4	15.4	n/a	5.2
Tennessee	5.0	14.7	15.0	15.8	13.8
Texas	9.9	11.4	10.2	12.5	10.7
Utah	0.0	0.0	0.0	0.0	0.0
Vermont	9.1	18.2	18.8	n/a	15.8
Virginia	5.4	18.3	23.4	28.6	19.6
Washington	10.4	21.9	25.5	33.3	21.3
West Virginia	0.0	1.8	2.3	0.0	1.5
Wisconsin	2.1	9.4	17.5	17.6	11.6
Wyoming	0.0	28.6	8.3	n/a	13.2

Source: OSCAR

Table 4.18.(d) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Bed Size Category: United States, 2006

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	11.5	18.9	19.4	23.2	18.3
Alabama	14.3	17.9	19.8	16.7	18.7
Alaska	0.0	0.0		n/a	0.0
Arizona	0.0	22.2	10.0	0.0	12.1
Arkansas	30.8	33.9	25.3	0.0	28.6
California	9.8	18.5	26.3	24.0	19.0
Colorado	8.6	19.8	27.1	42.9	21.6
Connecticut	13.3	31.3	32.4	60.0	33.1
Delaware	25.0	36.4	52.0	0.0	42.2
District of Columbia	0.0	60.0	28.6	16.7	27.3
Florida	6.4	8.3	9.7	14.3	9.5
Georgia	7.7	14.5	21.4	39.1	19.3
Hawaii	0.0	8.3	5.9	0.0	4.0
Idaho	8.7	40.0	72.7	n/a	40.0
Illinois	7.1	19.7	25.3	23.5	20.9
Indiana	13.2	21.2	29.1	26.7	23.1
Iowa	7.4	10.5	15.9	0.0	10.6
Kansas	33.3	46.6	58.5	100.0	44.3
Kentucky	0.0	7.6	9.2	40.0	7.3
Louisiana	0.0	17.8	13.1	11.8	12.8
Maine	35.7	25.9	38.5	0.0	30.4
Maryland	0.0	8.5	8.7	16.7	8.4
Massachusetts	5.1	3.3	12.7	10.5	9.1
Michigan	4.4	14.7	28.0	34.6	21.5
Minnesota	69.0	71.6	72.2	68.2	71.1
Mississippi	4.2	3.6	5.0	0.0	4.1
Missouri	19.0	25.9	23.9	40.0	24.6
Montana	2.5	14.3	0.0	0.0	5.4
Nebraska	12.7	16.2	18.6	0.0	15.1
Nevada	0.0	57.1	17.4	0.0	17.8
New Hampshire	0.0	16.7	11.1	0.0	11.4
New Jersey	2.9	16.1	15.8	22.8	15.7
New Mexico	0.0	4.2	18.2	0.0	10.1
New York	11.9	16.3	17.4	21.6	18.5
North Carolina	2.0	4.9	8.2	12.5	6.6
North Dakota	19.2	20.6	13.6	50.0	19.0
Ohio	12.9	16.1	21.3	21.9	18.0
Oklahoma	11.1	16.9	12.0	25.0	14.6
Oregon	5.3	17.2	22.0	0.0	17.0
Pennsylvania	5.8	12.5	13.7	17.1	12.7
Rhode Island	0.0	0.0	20.0	0.0	9.6
South Carolina	12.8	20.8	26.4	40.0	21.9
South Dakota	3.9	15.6	20.0	n/a	10.4
Tennessee	5.7	10.5	7.8	21.1	9.1
Texas	8.0	13.3	18.0	28.6	15.8
Utah	0.0	6.5	0.0	0.0	2.1
Vermont	9.1	27.3	29.4	n/a	23.1
Virginia	2.8	14.0	25.2	18.8	18.2
Washington	4.5	22.4	23.5	33.3	19.8
West Virginia	4.2	0.0	19.5	0.0	8.4
Wisconsin	6.1	13.3	12.8	21.4	12.5
Wyoming	11.1	23.1	41.7	n/a	26.5

Source: OSCAR

Table 4.18.(e) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Bed Size Category: United States, 2007

Percentage by Bed Size Category

	< 50	50 - 99	100 - 199	> 199	All Facilities
Nation	11.9	18.5	19.9	21.2	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	100.0	46.9
California	14.6	16.6	26.8	38.5	19.8
Colorado	15.2	15.8	25.6	42.9	20.3
Connecticut	33.3	34.2	35.9	26.3	34.5
Delaware	11.1	20.0	37.0	100.0	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	23.9	20.6	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	25.0	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	5.8	11.0	13.0	9.0
Massachusetts	9.4	4.7	9.6	11.8	8.5
Michigan	14.0	16.2	21.7	25.0	19.4
Minnesota	43.2	62.1	75.8	81.3	62.4
Mississippi	5.0	8.1	3.7	0.0	5.9
Missouri	4.0	25.1	31.6	46.7	26.6
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	17.9	14.3	50.0	13.9
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	8.3	10.5	15.4	0.0	12.1
Oregon	10.0	8.6	18.9	0.0	12.8
Pennsylvania	1.9	5.8	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	11.9	12.8	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	18.8	23.3	40.0	20.0
Washington	19.5	23.1	24.7	66.7	23.7
West Virginia	3.8	3.5	6.7	100.0	5.4
Wisconsin	12.5	16.5	22.9	30.8	18.8
Wyoming	0.0	21.4	23.1	n/a	15.4

Source: OSCAR

Table 4.19.(a) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Ownership Type: United States, 2003

Percentage by Ownership Type

	For-Profit	Non-Profit	Government	All Facilities
Nation	16.9	12.5	13.1	15.4
Alabama	10.5	14.3	10.0	11.0
Alaska	0.0	0.0	0.0	0.0
Arizona	10.1	0.0	0.0	7.8
Arkansas	15.0	11.1	10.0	14.1
California	21.8	11.4	9.4	19.4
Colorado	28.3	23.2	28.6	27.0
Connecticut	36.4	25.5	100.0	35.0
Delaware	5.9	11.1	33.3	10.5
District of Columbia	0.0	25.0	0.0	16.7
Florida	7.0	6.1	0.0	6.6
Georgia	19.8	14.3	28.6	19.3
Hawaii	31.3	20.0	50.0	32.4
Idaho	22.0	9.1	22.2	20.3
Illinois	21.1	18.2	11.1	19.9
Indiana	10.6	13.0	11.1	11.4
Iowa	8.8	4.5	0.0	6.5
Kansas	26.6	18.2	6.7	21.1
Kentucky	16.3	12.2	0.0	14.6
Louisiana	12.5	10.4	0.0	11.5
Maine	3.5	6.5	50.0	5.1
Maryland	14.6	4.9	0.0	10.7
Massachusetts	12.5	8.0	9.1	11.1
Michigan	28.5	17.5	14.9	24.1
Minnesota	12.6	13.3	18.2	13.8
Mississippi	6.2	3.3	0.0	5.0
Missouri	20.7	7.6	12.0	16.6
Montana	14.3	14.6	13.3	14.3
Nebraska	13.3	8.2	12.5	11.5
Nevada	21.6	0.0	20.0	19.6
New Hampshire	10.0	9.1	0.0	8.4
New Jersey	24.9	12.7	10.0	20.2
New Mexico	9.1	5.0	40.0	10.0
New York	18.3	22.3	25.0	20.6
North Carolina	13.9	9.9	6.3	12.8
North Dakota	25.0	11.0	0.0	11.8
Ohio	16.8	12.4	21.7	15.9
Oklahoma	13.0	13.6	5.0	12.7
Oregon	26.0	3.8	14.3	21.2
Pennsylvania	17.1	11.6	20.0	14.6
Rhode Island	22.2	0.0	n/a	19.5
South Carolina	20.1	26.9	28.6	22.1
South Dakota	21.4	13.3	0.0	15.4
Tennessee	15.3	16.2	3.6	14.5
Texas	12.5	8.8	5.6	11.7
Utah	8.3	0.0	0.0	6.6
Vermont	27.6	25.0	100.0	28.6
Virginia	15.7	9.0	0.0	13.1
Washington	25.1	22.7	20.0	24.2
West Virginia	7.2	3.0	16.7	7.0
Wisconsin	17.1	12.1	5.1	13.5
Wyoming	53.3	14.3	7.1	27.8

Source: OSCAR

Table 4.19.(b) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Ownership Type: United States, 2004

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	15.6	12.9	13.4	14.7
Alabama	15.3	17.9	10.5	15.2
Alaska	n/a	7.1	0.0	5.9
Arizona	12.5	7.7	0.0	11.2
Arkansas	21.1	13.2	0.0	19.1
California	19.9	15.1	18.2	19.0
Colorado	29.7	14.0	14.3	24.2
Connecticut	35.4	30.6	100.0	34.6
Delaware	24.0	26.7	25.0	25.0
District of Columbia	16.7	7.1	0.0	9.1
Florida	6.1	6.5	0.0	6.1
Georgia	19.7	14.9	30.8	19.3
Hawaii	20.0	16.7	0.0	14.3
Idaho	22.0	18.2	47.1	26.9
Illinois	19.6	17.6	10.5	18.7
Indiana	14.3	14.3	18.2	14.5
Iowa	12.1	5.6	16.7	9.6
Kansas	29.7	24.8	7.1	24.7
Kentucky	7.2	9.2	0.0	7.6
Louisiana	11.5	15.0	13.3	12.4
Maine	2.3	11.4	0.0	4.9
Maryland	14.6	9.1	0.0	12.2
Massachusetts	7.0	9.0	14.3	7.7
Michigan	22.8	17.0	14.9	20.5
Minnesota	14.3	17.5	21.1	17.1
Mississippi	1.7	2.6	0.0	1.6
Missouri	19.4	11.3	11.1	16.7
Montana	10.8	4.7	7.1	7.4
Nebraska	14.3	4.4	9.8	10.3
Nevada	31.3	40.0	0.0	27.3
New Hampshire	10.0	20.7	16.7	14.8
New Jersey	14.0	4.5	10.5	10.9
New Mexico	12.0	22.2	0.0	14.1
New York	14.5	18.1	31.4	17.4
North Carolina	9.7	9.7	0.0	9.3
North Dakota	0.0	5.4	0.0	4.8
Ohio	14.3	11.4	11.5	13.6
Oklahoma	12.7	13.2	0.0	12.1
Oregon	19.3	11.1	0.0	17.1
Pennsylvania	16.9	14.0	12.2	15.2
Rhode Island	22.4	10.0	0.0	19.3
South Carolina	24.8	15.6	25.0	23.0
South Dakota	21.1	6.0	20.0	11.8
Tennessee	21.9	15.9	28.1	21.3
Texas	9.3	8.2	5.6	9.0
Utah	4.3	0.0	0.0	3.5
Vermont	30.8	41.7	0.0	33.3
Virginia	13.6	10.0	22.2	12.8
Washington	26.3	17.7	18.2	23.8
West Virginia	8.6	3.1	0.0	6.3
Wisconsin	12.8	10.3	5.0	10.7
Wyoming	11.1	28.6	9.1	13.9

Source: OSCAR

Table 4.19.(c) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Ownership Type: United States, 2005

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	17.0	14.1	15.0	16.1
Alabama	12.9	13.6	10.0	12.8
Alaska	0.0	0.0	0.0	0.0
Arizona	15.6	4.3	n/a	12.6
Arkansas	22.0	26.2	18.2	22.5
California	17.1	14.7	21.2	16.8
Colorado	26.1	11.9	10.0	20.7
Connecticut	36.5	26.9	66.7	34.8
Delaware	24.0	31.3	20.0	26.1
District of Columbia	42.9	36.4	50.0	40.0
Florida	8.4	5.4	0.0	7.4
Georgia	30.6	18.9	31.3	27.4
Hawaii	22.2	8.3	0.0	12.8
Idaho	51.1	41.7	26.7	44.6
Illinois	20.3	16.1	20.0	19.1
Indiana	17.7	10.6	16.7	15.7
Iowa	7.2	8.4	5.3	7.6
Kansas	51.0	37.9	23.3	42.9
Kentucky	6.6	3.3	9.1	5.7
Louisiana	20.9	14.3	16.7	19.4
Maine	48.8	50.0	0.0	48.7
Maryland	19.7	12.8	0.0	16.8
Massachusetts	10.0	5.2	0.0	8.4
Michigan	22.5	15.5	9.8	19.5
Minnesota	26.4	25.5	28.0	26.1
Mississippi	2.6	5.0	3.7	3.2
Missouri	25.0	14.3	17.1	21.6
Montana	2.9	4.9	0.0	3.3
Nebraska	10.8	15.3	19.2	14.0
Nevada	21.6	20.0	16.7	20.8
New Hampshire	19.5	21.4	7.7	18.3
New Jersey	15.4	18.4	15.0	16.3
New Mexico	17.4	15.8	0.0	15.5
New York	15.6	21.5	29.4	19.2
North Carolina	6.5	3.2	0.0	5.5
North Dakota	40.0	21.1	25.0	22.5
Ohio	15.3	12.4	0.0	14.3
Oklahoma	13.1	4.4	0.0	11.5
Oregon	16.0	4.2	20.0	14.0
Pennsylvania	15.6	9.5	26.8	13.3
Rhode Island	11.4	5.9	n/a	10.3
South Carolina	18.3	14.3	18.2	17.8
South Dakota	5.1	5.6	0.0	5.2
Tennessee	14.5	10.4	15.4	13.8
Texas	11.3	7.9	10.5	10.7
Utah	0.0	0.0	0.0	0.0
Vermont	20.0	8.3	0.0	15.8
Virginia	25.6	9.8	0.0	19.6
Washington	22.5	19.3	15.8	21.3
West Virginia	2.4	0.0	0.0	1.5
Wisconsin	14.6	10.1	5.3	11.6
Wyoming	20.0	16.7	5.9	13.2

Source: OSCAR

Table 4.19.(d) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or Prevent Pressure Ulcers by Ownership Type: United States, 2006

Percentage by Ownership Type

	For Profit	Non-Profit	Government	All Facilities
Nation	18.5	18.0	17.6	18.3
Alabama	16.4	30.0	25.0	18.7
Alaska	n/a	0.0	0.0	0.0
Arizona	13.3	9.4	0.0	12.1
Arkansas	26.0	39.1	36.4	28.6
California	20.4	13.9	11.1	19.0
Colorado	23.9	18.8	13.6	21.6
Connecticut	33.7	31.4	0.0	33.1
Delaware	58.3	27.8	0.0	42.2
District of Columbia	50.0	16.7	0.0	27.3
Florida	10.1	8.1	7.1	9.5
Georgia	22.5	11.5	19.4	19.3
Hawaii	4.3	7.1	0.0	4.0
Idaho	45.7	22.2	33.3	40.0
Illinois	24.0	13.9	12.5	20.9
Indiana	25.0	16.7	36.8	23.1
Iowa	9.3	12.9	4.3	10.6
Kansas	52.8	40.6	20.5	44.3
Kentucky	8.9	3.7	0.0	7.3
Louisiana	13.9	10.2	7.1	12.8
Maine	26.2	43.3	0.0	30.4
Maryland	9.8	5.3	14.3	8.4
Massachusetts	9.4	8.5	8.3	9.1
Michigan	23.9	20.4	7.7	21.5
Minnesota	64.0	74.8	70.4	71.1
Mississippi	3.7	6.3	3.1	4.1
Missouri	23.9	27.5	20.0	24.6
Montana	5.4	2.6	12.5	5.4
Nebraska	15.0	16.7	13.5	15.1
Nevada	22.9	0.0	0.0	17.8
New Hampshire	12.8	7.4	15.4	11.4
New Jersey	16.4	11.3	31.6	15.7
New Mexico	12.8	5.6	0.0	10.1
New York	16.6	20.1	22.0	18.5
North Carolina	7.7	2.8	7.1	6.6
North Dakota	20.0	19.7	0.0	19.0
Ohio	18.9	13.8	28.6	18.0
Oklahoma	14.3	12.8	22.2	14.6
Oregon	18.7	9.1	16.7	17.0
Pennsylvania	15.4	9.9	12.5	12.7
Rhode Island	10.4	6.3	0.0	9.6
South Carolina	20.2	28.0	25.0	21.9
South Dakota	5.6	13.8	0.0	10.4
Tennessee	8.4	9.9	15.8	9.1
Texas	16.6	12.9	6.7	15.8
Utah	1.3	7.7	0.0	2.1
Vermont	23.1	23.1	n/a	23.1
Virginia	19.4	15.9	16.7	18.2
Washington	22.9	12.8	9.5	19.8
West Virginia	9.0	6.9	9.1	8.4
Wisconsin	13.4	11.1	12.7	12.5
Wyoming	46.7	40.0	0.0	26.5

Source: OSCAR

Table 4.19.(e) Nursing Home Surveys Resulting in a Deficiency for Failure to Treat or 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	18.8	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	16.2	11.4	19.8
Colorado	22.1	10.0	30.4	20.3
Connecticut	34.6	33.3	50.0	34.5
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	7.7	10.3
Georgia	13.9	20.5	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	34.1	14.0	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	11.5	5.1	0.0	9.0
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	6.3	0.0	10.7	5.9
Missouri	28.4	22.8	22.2	26.6
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	13.2	19.0	0.0	13.9
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	6.6	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	25.1	5.4	37.5	20.0
Washington	27.0	20.4	0.0	23.7
West Virginia	4.5	3.7	14.3	5.4
Wisconsin	19.0	21.8	11.1	18.8
Wyoming	28.6	16.7	5.3	15.4

Source: OSCAR

Methods Used

Data Sources

There are three principal sources of data used in this data compendium: (1) CMS's survey and certification datasets, OSCAR and CASPER; (2) 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); and (3) United States population data from the United State Bureau of the Census.

Notes on Data Quality

It is important to note that the Minimum Data Set (MDS) data, from which measures of nursing home resident characteristics are derived, are self reported by each nursing home. In self-reported databases such as the MDS, there are likely to be significant variations in the quality of record keeping and reporting at the facility level (for example, errors in coding date of birth, race, sex, and facility). Studies of the accuracy of the MDS have suggested that measurement error is largely random (Chomiak, et. al., 2001). We cannot, however, rule out systematic differences in the way in which nursing homes record the MDS assessment data. These systematic differences may include biases in the way in which nursing homes observe or record data, and systematic changes in the way in which data are observed or recorded over time.

Notes on Measures of Resident Clinical Characteristics

It is important to note that the measures used throughout this report were derived using standard epidemiological and demographic methods. Although many of the measures use descriptions similar to those used in CMS's quality measures (e.g., the prevalence of pressure sores) they were calculated in different ways. We describe the calculations in more detail below.

Calculation of Resident-Specific Measures

Annual Measures

Gender, Age, Race, CPS Score, and Number of ADL Impairments were calculated for each resident from the MDS assessment closest to July 1 of the year of interest. All of these measures are reported by the Nursing Home.

CPS

The Cognitive Performance Scale (Morris, 1994) is one method for estimating the cognitive ability of nursing home residents based on items reported in the MDS assessment. Based on the scoring algorithm a resident is classified as having very severe, severe, moderately severe, moderate, mild, very mild, or no impairment.

Activities of Daily Living (ADLs)

There are many ways of estimating the amount of impairment in ADLs. For this analysis the ADLs evaluated were bed mobility, dressing, eating, transferring, and toileting. In addition, dependency was considered to exist only when a resident required extensive assistance with one or more of these activities. The data presented are summary counts of the number of ADLs with which a resident requires extensive assistance.

Incidence and Prevalence Measures: General Note

All prevalence and incidence data presented in this compendium were derived from MDS assessment data. It is important to examine both incidence and prevalence rates in assessing many aspects of quality of care provided to nursing home residents. The two measures give different information. Prevalence quantifies the proportion of individuals in a population who have a given condition at a specific point in time. Incidence quantifies the number of new events or occurrences of a condition that developing a population of individuals at risk during a time interval. For example, prevalence of pressure ulcers in a nursing home would give the proportion of the residents who had a pressure ulcer during a time interval. These could be newly occurring ulcers or ulcers that had been present for some period of time. Incidence of pressure ulcers in a nursing home would be the proportion of residents who have newly occurring ulcers during a time interval. If we exclude pressure ulcers noted on admission or readmission assessments, we can infer that the incident ulcers occurred while the residents were under the care of the nursing home.

Since MDS assessments are collected on a schedule that differs for every resident, there are methodological challenges to calculating incidence and prevalence measures. For these figures and tables, prevalence was assessed using the midpoint of each calendar quarter as a starting point. Cases of interest occurred 60 days before or after the midpoint and were unique. That is, if a resident had two assessments collected during the observation period, only the one closest to the baseline data was retained. Prevalence was calculated as the number of identified cases divided by the number of eligible cases at baseline (the midpoint estimate of the nursing home population). Prevalence calculations include admission and readmission assessments.

Incidence calculations were slightly more complicated. To illustrate, incidence of pressure sores was calculated by identifying all pressure sore cases that were not noted on admission or readmission assessments during a quarter of interest (e.g., January 1 to March 31). Each assessment indicating presence of a pressure sore (index assessment) is then compared with the resident's immediately preceding assessment. If the preceding comparison assessment indicates that no pressure sore is present, then the index assessment is considered an incident pressure ulcer. Incident pressure ulcers constitute the numerator of the quarter. The denominator consists of all eligible assessments closest to the midpoint of the quarter (but not more than 60 days from the midpoint) that indicate presence of no pressure ulcers.

Use of Descriptive Statistics: General Note

A number of the conditions and characteristics assessed for this report are not normally distributed in the nursing home population. For example, in 2001 the prevalence of dehydration is zero percent for more than half the nursing homes in the nation. For conditions like dehydration, the use of a mean (or average)

value will not characterize how the data are distributed (or spread out). Therefore, in the table for those conditions and characteristics, we have presented the median (or middle value) as well as the 90th and the 10th percentile values. The 90th percentile is the value below this 90% of the values in the distribution fall, and the 10th percentile is the value below which 10% of the values fall. These two pieces of information help one understand how values are clustered at the ends of the distribution.

Prevalence of Dehydration

To estimate the prevalence of dehydration, we identified all individuals for whom the nursing home indicated that fluid output exceeds fluid input. It is important to note that we excluded individuals who were reported by the nursing home to be in end-stage disease or who were receiving hospice care.

Pressure Sore Incidence and Prevalence

To estimate the incidence and prevalence of pressure sores, we identified individuals with a pressure sore of stage 2 or greater.

Restraints Incidence and Prevalence

To estimate the incidence and prevalence of physical restraint use, we conservatively considered only individuals whom the nursing home reported were in a trunk restraint, limb restraint, or some sort of restraining chair at least once the 7 days prior to the assessment. It is important to note that we did not report the use of bed rails for this measure, because of our concern about biases in the measurement of this item.

Weight Loss

To estimate the prevalence of weight loss, we identified all individuals whom the nursing home indicated had experienced weight loss of more than 5 percent in the 30 days prior to the assessment or more than 10% in the last 180 days. It is important to note that we excluded individuals who were reported by the nursing home to be in end-stage disease or who were receiving hospice care.

Tube Feeding

To estimate the prevalence of feeding tube use in nursing homes, we identified all individuals whom the nursing home reported had a feeding tube defined as “any tube that can deliver food/nutritional substances/fluids/medications directly into the gastrointestinal system.” We excluded individuals admitted to the nursing home with feeding tubes because we wanted to separate nursing homes’ use of feeding tubes from hospitals’.

Incontinence

For this measure, we identified persons who were incontinent of bladder or of bowel on almost all occasions. This is a measure of severe incontinence.

 **OSCAR Measures*****Number of Nursing Homes***

We include any provider who was active at any point during the year. While this method may slightly overstate the number of nursing homes active at any point in time, it correlates more closely with the survey data and is not as prone to errors that may result from delays in data entry.

Average Number of Deficiencies

The figures and tables report the mean number of health deficiencies cited during an on-site survey by state and for the nation by calendar year. Health deficiency citations are based on the interpretive guidelines from the “State Operations Manual for Provider Certification.” Note that for all of the calendar year tables the weighting scheme is unique. The facility that was not surveyed during the particular calendar year is not counted and the 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 Facilities Receiving No Deficiencies

This is defined as the number of facilities that received no deficiencies in any survey during a calendar year, divided by the number of surveys conducted.

Percentage of Facilities Cited for Substandard Quality of Care

This table reports the percentage of facilities cited for 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 Facilities Cited for Abuse

The 1.3 tables show the percentage of nursing homes cited for abuse under tag F223 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

Percentage of Facilities Cited for Improper Restraint Use

Improper restraint use tags F221 or F222 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

Percentage of Facilities Cited for Pressure Sores

Pressure sore citation rates for tag F314 of the interpretive guidelines from the “State Operations Manual for Provider Certification.”

Percentage of Facilities Cited for Actual Harm or Worse

Actual harm is defined as a deficiency citation that is rated at scope and severity ‘G’ or more severe.

Percentage of Facilities Cited for Immediate Jeopardy

Immediate jeopardy is a deficiency 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 higher.

Scope and Severity Distribution by Year

It should be noted that for this table the denominator is the number of citations, not nursing homes.

Additional Notes

Changes in Historical Data

OSCAR and CASPER are 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.

Data from Multiple Sources

For analyses dependent on resident-specific (MDS) data only, we include every qualifying assessment regardless of whether the facility from which it originates has an identifiable record in OSCAR or CASPER. However, where resident-specific data are summarized by OSCAR facility-level data (ownership, certification, bed size category, or chain affiliation), we exclude every MDS assessment from a nursing home 1) that does not have an identifiable record in OSCAR or CASPER, or 2) for which the facility-level data are missing or included in the OSCAR record for that nursing home.



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