

TABLE 1
AVERAGE NUMBER OF CERTIFIED BEDS PER FACILITY
BY STATE AND CALENDAR YEAR

State	2009	2010	2011	2012	2013	2014	2015	2016
AK	47.73	45.47	44.13	42.25	44.50	38.50	38.50	38.50
AL	116.43	116.94	117.17	116.84	117.07	116.76	116.73	116.75
AR	106.06	104.45	105.30	106.19	106.72	107.18	107.47	107.26
AZ	119.07	117.90	115.40	114.57	114.24	115.46	113.03	113.83
CA	96.92	97.71	97.90	98.37	99.31	98.42	98.95	98.91
CO	94.16	95.55	94.85	95.42	95.99	95.57	94.54	94.23
CT	121.77	121.80	120.85	121.12	120.81	120.83	120.68	120.98
DC	146.05	133.78	145.89	142.42	145.58	145.58	145.58	143.00
DE	106.19	112.65	109.75	109.51	104.26	106.00	106.69	106.82
FL	121.19	121.16	121.71	121.69	121.17	121.37	121.68	121.33
GA	111.25	110.87	112.54	111.28	111.72	111.75	111.35	111.83
HI	88.94	80.78	87.66	88.55	87.06	98.96	95.13	98.00
IA	73.34	72.60	73.08	72.19	78.32	77.50	76.42	75.65
ID	77.96	77.89	78.53	77.45	76.41	76.29	74.33	75.14
IL	128.35	127.86	128.51	129.00	130.05	129.98	128.86	128.81
IN	113.62	113.67	115.83	115.10	115.23	114.32	114.63	114.05
KS	75.16	75.49	73.91	74.16	74.60	74.26	75.43	75.80
KY	91.23	91.80	91.79	91.73	93.34	94.03	93.95	93.14
LA	127.77	127.27	128.60	126.78	127.16	126.39	126.39	126.74
MA	114.05	114.73	115.03	114.99	115.58	116.17	116.19	117.09
MD	125.89	125.71	127.85	124.39	124.81	123.33	123.02	123.43
ME	63.07	65.83	66.36	65.34	65.61	66.65	67.17	67.61
MI	109.89	110.34	109.79	109.49	108.51	107.40	106.00	106.48
MN	84.96	83.42	82.20	81.01	80.57	79.89	78.80	78.13
MO	107.19	107.63	107.69	106.59	107.72	107.98	107.96	107.34
MS	91.04	91.66	90.74	90.09	90.53	90.52	90.40	89.90
MT	80.05	80.84	82.26	81.05	81.80	81.11	83.38	85.92
NC	104.01	104.88	105.52	105.52	106.47	106.94	107.28	107.08
ND	75.40	75.48	75.86	75.14	75.70	75.65	75.39	76.04
NE	71.81	71.93	74.69	71.81	98.88	73.16	73.21	73.59
NH	96.78	96.78	99.01	99.53	98.41	99.01	99.01	99.71
NJ	141.93	141.79	143.99	142.38	143.77	144.20	144.07	144.57
NM	96.15	95.84	97.76	95.06	95.97	96.31	96.85	96.53
NV	116.78	118.92	117.87	117.08	117.24	114.68	116.36	114.64
NY	190.19	186.29	188.71	185.61	184.71	186.47	186.28	184.72
OH	96.82	96.53	96.91	95.77	95.52	95.21	94.72	93.80
OK	91.95	92.52	92.88	93.63	94.14	93.59	93.99	93.81
OR	89.91	89.25	90.59	88.93	88.89	90.04	83.83	83.35
PA	124.26	124.88	125.33	124.72	125.88	126.18	126.11	125.68
RI	103.43	102.49	103.32	103.64	103.68	103.81	103.81	103.81
SC	106.86	104.89	104.87	103.89	104.87	102.62	105.64	105.81
SD	66.71	67.57	59.31	62.18	62.41	62.59	62.11	62.60
TN	116.79	117.96	116.88	116.34	116.43	115.36	115.97	115.87
TX	110.87	111.57	111.68	111.10	112.43	112.45	112.92	113.22
UT	83.64	81.27	81.87	80.31	86.49	86.41	86.78	86.03
VA	113.42	112.95	113.52	113.97	113.65	113.20	113.82	113.91
VT	82.28	81.90	81.25	81.25	84.18	85.78	85.78	89.71
WA	93.51	95.19	95.24	95.63	96.09	96.43	96.10	95.76
WI	92.70	91.50	91.13	89.52	87.51	86.88	86.31	84.81
WV	85.24	85.81	89.35	92.30	86.68	87.20	86.17	86.52
WY	78.26	78.03	78.13	78.11	78.13	77.63	77.63	77.82
US	108.42	108.41	108.57	108.36	109.12	108.73	108.55	108.37

TABLE 2
TOTAL NUMBER OF RESIDENTS AND FACILITY OCCUPANCY RATES
FOR CERTIFIED NURSING FACILITIES BY STATE AND CALENDAR YEAR

State	Number of Residents					Facility Occupancy				
	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016
AK	625	607	586	620	583	87.29	91.69	86.05	89.47	84.13
AL	23,202	22,867	22,600	22,649	22,548	86.82	85.22	85.54	85.89	84.34
AR	17,822	18,146	17,701	17,506	17,649	72.83	73.09	72.19	71.57	71.93
AZ	11,788	11,328	11,253	11,542	11,462	76.67	70.88	68.71	69.97	70.15
CA	100,578	96,727	101,915	100,808	101,514	84.84	85.07	84.92	86.47	85.51
CO	16,358	14,017	16,005	16,182	16,349	82.01	80.31	78.33	78.95	78.51
CT	26,139	25,631	24,463	23,827	22,805	90.27	88.41	88.42	87.11	85.04
DC	2,519	2,588	2,561	2,563	2,383	92.78	93.36	94.64	92.66	92.58
DE	4,245	4,571	4,239	4,278	4,192	84.60	86.77	88.39	89.40	87.21
FL	71,373	74,430	72,561	73,189	72,693	87.76	87.42	87.29	88.00	87.67
GA	34,516	26,163	30,256	33,215	21,961	87.57	85.54	84.90	83.45	83.49
HI	3,871	2,665	2,704	3,516	3,682	92.99	90.65	90.62	82.90	84.26
IA	25,676	25,761	24,921	24,284	23,890	80.28	79.50	79.72	78.51	76.90
ID	4,422	4,460	3,900	3,728	3,921	71.80	70.11	65.44	65.99	66.53
IL	75,218	74,902	72,488	68,840	68,141	78.63	78.55	77.34	75.68	75.15
IN	38,778	39,516	38,673	39,039	39,002	80.83	78.43	76.43	74.42	73.44
KS	18,786	18,102	18,406	18,032	16,472	83.22	82.87	80.94	78.76	73.22
KY	22,990	22,030	22,678	23,423	23,077	90.04	89.78	86.92	86.78	86.00
LA	25,617	25,577	25,536	25,845	26,352	71.43	72.62	73.75	75.47	77.06
MA	43,201	41,321	41,573	40,403	39,483	89.13	88.22	87.03	86.04	85.33
MD	24,951	25,438	24,178	24,553	23,833	87.26	87.49	87.73	88.24	87.62
ME	6,164	6,368	6,322	6,183	6,069	91.73	91.44	90.06	89.58	88.87
MI	39,743	39,664	39,254	39,144	38,801	85.20	84.29	84.03	83.07	82.37
MN	29,871	28,585	27,057	25,542	25,203	91.27	90.42	90.34	87.17	86.06
MO	37,886	38,063	37,708	38,432	38,346	72.21	72.24	71.57	72.08	71.77
MS	16,493	16,633	16,065	16,068	16,044	89.27	88.16	87.44	86.73	87.49
MT	4,950	4,734	4,653	4,431	4,310	71.08	68.51	69.36	66.43	66.00
NC	37,612	37,823	37,050	36,722	36,500	85.56	86.09	83.69	82.65	82.09
ND	5,679	5,733	5,642	5,576	5,545	89.66	89.97	93.47	92.46	90.03
NE	12,670	12,252	12,036	11,863	11,646	79.43	78.24	77.06	76.91	74.06
NH	6,928	6,815	6,784	6,686	6,599	89.49	89.39	90.71	88.85	88.25
NJ	45,610	46,699	45,441	44,887	44,309	89.76	88.25	86.88	85.42	84.74
NM	5,570	5,449	5,551	5,605	5,749	81.59	83.19	81.79	79.50	80.48
NV	4,761	4,895	4,760	4,848	5,170	82.73	81.86	80.12	75.75	77.76
NY	109,218	108,979	105,254	104,536	103,696	92.40	91.75	91.22	90.12	90.41
OH	79,689	77,970	76,624	75,189	75,145	85.88	85.26	84.28	83.21	83.11
OK	19,536	19,395	19,229	18,797	18,693	66.80	67.88	66.65	66.22	66.21
OR	7,688	7,007	7,133	7,466	7,396	62.42	61.02	60.46	65.30	65.06
PA	80,679	81,081	79,580	78,735	77,966	90.81	90.10	90.18	89.32	88.38
RI	7,725	8,056	7,987	7,914	7,905	91.28	91.92	91.71	90.76	90.65
SC	16,946	17,280	16,795	16,754	16,789	91.33	89.70	86.60	87.19	85.71
SD	6,511	6,335	6,375	6,232	6,150	91.49	113.71	92.03	91.55	90.48
TN	31,357	28,698	27,514	27,862	27,292	86.31	84.86	81.19	76.83	74.71
TX	90,448	93,397	92,985	93,180	92,530	71.40	70.69	71.69	71.44	69.25
UT	5,236	3,567	5,369	5,360	5,405	64.83	67.00	62.88	63.90	64.96
VA	28,152	28,345	28,162	27,848	27,789	89.15	88.28	87.13	87.14	85.61
VT	2,885	2,820	2,706	2,618	2,269	89.90	86.77	84.59	82.48	81.59
WA	18,085	18,023	17,142	16,843	16,504	83.06	80.46	80.12	80.00	78.26
WI	30,441	29,576	27,666	26,571	25,251	85.82	83.02	81.17	79.55	77.57
WV	9,542	7,203	9,232	9,413	9,226	88.70	88.07	88.07	86.77	87.76
WY	2,377	2,388	2,372	2,269	2,404	79.93	80.43	79.89	76.92	81.30
US	1,393,127	1,370,680	1,359,645	1,351,616	1,328,693	83.72	83.07	82.28	81.67	80.84

TABLE 3
PERCENT OF CERTIFIED NURSING FACILITY RESIDENTS BY PRIMARY PAYER SOURCE,
BY STATE AND CALENDAR YEAR

State	Medicaid					Medicare					Private/Other				
	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016
AK	72.96	72.70	82.94	79.03	81.99	14.40	12.10	8.02	9.84	6.86	12.64	15.20	9.04	11.13	11.15
AL	68.61	68.90	66.01	67.34	67.04	13.47	13.60	13.81	13.69	12.31	17.93	17.50	20.18	18.97	20.65
AR	68.44	69.70	67.40	66.29	66.30	11.14	11.20	11.79	11.98	12.00	20.41	19.00	20.81	21.73	21.70
AZ	63.55	61.20	59.02	59.02	60.10	14.02	13.00	15.36	16.18	15.22	22.43	25.80	25.62	24.80	24.67
CA	66.67	65.40	66.42	61.80	61.63	14.17	12.90	15.04	14.88	14.48	19.15	21.60	18.53	23.32	23.88
CO	57.83	57.90	60.77	61.17	61.25	12.00	11.70	12.29	11.56	10.70	30.17	30.40	26.94	27.27	28.05
CT	67.58	66.10	67.26	68.99	70.12	14.80	15.70	14.54	13.39	11.89	17.63	18.20	18.20	17.62	18.00
DC	81.10	80.00	80.59	79.71	79.23	9.81	11.50	11.09	12.72	12.88	9.09	10.40	8.32	7.57	7.89
DE	57.39	58.40	59.52	59.61	62.71	16.58	15.00	17.50	17.74	16.08	26.03	26.60	22.98	22.65	21.21
FL	57.75	57.80	57.95	57.13	57.94	20.54	19.50	20.60	20.52	19.50	21.71	22.70	21.46	22.34	22.56
GA	71.98	73.80	70.71	71.72	72.42	12.51	11.20	12.51	12.21	11.46	15.51	15.00	16.78	16.07	16.11
HI	70.16	69.90	58.21	63.37	62.38	9.04	9.40	11.65	9.33	8.12	20.80	20.70	30.14	27.30	29.49
IA	47.10	48.10	46.76	47.57	46.17	7.97	6.60	8.33	8.24	7.68	44.93	45.30	44.91	44.19	46.15
ID	61.24	58.50	63.51	63.55	63.76	16.28	15.90	16.49	15.80	15.68	22.48	25.60	20.00	20.65	20.56
IL	62.59	62.60	60.79	57.40	58.08	14.66	13.70	15.81	15.44	14.21	22.75	23.70	23.40	27.15	27.71
IN	61.43	61.70	62.77	62.34	62.23	16.72	15.40	16.55	15.89	15.04	21.85	22.90	20.68	21.77	22.73
KS	52.88	53.00	54.37	52.65	53.30	10.28	8.70	11.15	11.01	10.85	36.84	38.30	34.47	36.34	35.85
KY	65.89	66.90	66.33	66.55	65.78	15.53	15.30	14.78	14.07	13.77	18.58	17.80	18.89	19.38	20.45
LA	73.37	73.80	73.16	74.09	74.04	11.38	11.40	12.05	11.37	10.89	15.25	14.80	14.79	14.54	15.08
MA	63.12	65.00	62.49	61.24	62.70	13.94	13.50	13.05	12.67	11.49	22.94	21.50	24.46	26.09	25.81
MD	60.66	60.50	61.77	61.24	62.28	17.32	16.10	18.21	19.37	18.73	22.02	23.40	20.01	19.39	18.99
ME	64.58	65.70	65.74	63.64	65.81	17.33	16.30	15.07	13.57	13.41	18.09	18.10	19.19	22.79	20.78
MI	62.14	64.30	61.57	59.85	60.43	18.26	16.90	18.53	18.27	17.33	19.60	18.80	19.90	21.88	22.25
MN	56.41	56.80	53.04	52.48	52.98	10.09	10.00	11.20	10.72	10.88	33.51	33.20	35.76	36.80	36.14
MO	61.22	61.40	61.28	63.07	65.13	12.61	12.60	11.07	10.29	9.24	26.17	26.00	27.66	26.64	25.64
MS	75.09	76.70	75.09	74.79	76.13	15.13	13.60	14.26	14.55	14.10	9.77	9.70	10.65	10.66	9.77
MT	57.60	57.70	56.59	57.84	59.26	10.44	10.50	12.04	12.53	12.06	31.96	31.80	31.38	29.63	28.68
NC	67.28	67.40	65.14	63.64	64.38	15.92	15.60	16.84	16.13	15.40	16.80	17.00	18.01	20.22	20.22
ND	53.23	55.40	51.26	51.20	52.03	7.94	7.60	8.77	7.53	7.74	38.83	37.10	39.97	41.27	40.23
NE	52.70	53.80	51.77	51.51	53.04	11.74	10.20	12.38	13.08	11.85	35.56	36.00	35.85	35.40	35.11
NH	64.20	64.80	65.42	63.55	63.02	14.12	14.90	14.45	15.57	15.58	21.68	20.30	20.14	20.88	21.40
NJ	62.25	62.90	62.12	59.43	56.93	17.66	17.00	17.92	18.78	17.25	20.08	20.10	19.96	21.79	25.81
NM	59.25	64.10	64.37	65.64	65.82	13.90	11.40	12.68	11.28	11.10	26.86	24.50	22.95	23.09	23.08
NV	58.92	58.00	57.25	57.53	56.44	17.01	16.80	17.71	18.15	17.37	24.07	28.20	25.04	24.32	26.19
NY	72.80	72.10	69.79	66.67	63.39	11.84	12.60	11.91	13.06	13.14	15.35	15.40	18.31	20.26	23.47
OH	62.74	63.20	62.98	59.25	60.03	13.07	14.00	12.10	10.98	10.70	24.19	22.70	24.92	29.77	29.27
OK	66.21	65.50	66.29	64.60	65.45	11.76	11.80	11.97	12.04	12.23	22.04	22.70	21.74	23.35	22.32
OR	61.50	61.00	58.77	55.97	56.63	13.31	13.20	14.66	14.25	14.68	25.20	25.80	26.57	29.77	28.69
PA	62.29	63.30	61.88	62.71	64.66	11.51	11.60	11.11	10.47	9.54	26.20	25.10	27.01	26.82	25.80
RI	65.37	65.60	66.12	62.72	60.56	9.24	8.80	8.64	9.02	7.78	25.39	25.60	25.24	28.25	31.66
SC	63.27	64.80	61.13	60.19	61.85	16.42	16.30	18.38	17.48	15.57	20.31	18.90	20.49	22.32	22.58
SD	56.01	56.70	53.66	52.18	51.25	8.51	7.20	8.09	8.79	8.80	35.48	36.10	38.24	39.02	39.95
TN	64.95	65.10	62.66	59.77	59.13	15.86	15.90	16.54	17.55	16.54	19.19	18.00	20.79	22.68	24.33
TX	62.98	63.30	62.79	61.34	61.91	14.68	14.20	14.42	14.11	13.48	22.34	20.50	22.78	24.55	24.61
UT	53.02	53.00	51.63	51.03	51.17	18.62	19.60	19.22	18.49	17.76	28.36	27.40	29.15	30.49	31.06
VA	60.88	60.40	60.35	59.01	60.23	18.26	18.20	18.87	17.81	16.47	20.86	22.40	20.78	23.19	23.30
VT	65.51	65.20	63.93	63.67	64.21	15.91	16.10	15.63	16.65	17.85	18.58	18.70	20.44	19.67	17.94
WA	60.17	59.80	59.57	59.41	59.97	16.83	16.50	18.05	17.79	18.01	23.00	23.60	22.38	22.80	22.02
WI	60.31	61.60	58.22	55.43	55.15	13.43	13.40	12.72	13.08	12.13	26.27	25.00	29.05	31.49	32.72
WV	72.01	72.30	75.18	75.66	75.46	13.41	13.90	12.07	11.44	11.62	14.58	13.80	12.75	12.90	12.92
WY	61.42	59.30	57.97	62.19	61.61	10.35	10.90	11.34	10.22	12.15	28.23	29.80	30.69	27.59	26.25
US	63.67	64.00	62.95	61.59	61.70	14.17	13.90	14.34	14.17	13.51	22.16	22.20	22.71	24.24	24.79

TABLE 4
NUMBER OF CERTIFIED NURSING FACILITY RESIDENTS WITH MEDICAID AS PRIMARY PAYER SOURCE,
BY STATE AND CALENDAR YEAR

State	2009	2010	2011	2012	2013	2014	2015	2016
AK	456	468	441	494	486	497	490	478
AL	15,919	15,485	15,755	15,518	14,918	15,536	15,252	15,116
AR	12,197	12,472	12,648	12,467	11,930	11,795	11,605	11,701
AZ	7,491	7,241	6,933	6,829	6,642	6,619	6,812	6,889
CA	67,055	67,427	63,259	68,725	67,692	64,356	62,299	62,563
CO	9,460	9,525	8,116	9,352	9,726	9,776	9,899	10,014
CT	17,665	17,257	16,942	17,014	16,454	16,422	16,438	15,991
DC	2,043	1,769	2,070	2,056	2,064	2,061	2,043	1,888
DE	2,436	2,097	2,669	2,226	2,523	2,572	2,550	2,629
FL	41,218	42,162	43,021	42,608	42,049	41,767	41,813	42,118
GA	24,845	23,191	19,308	22,398	21,394	19,702	23,822	15,904
HI	2,716	1,950	1,863	1,956	1,574	1,425	2,228	2,297
IA	12,093	11,925	12,391	11,704	11,653	11,816	11,552	11,030
ID	2,708	2,708	2,609	2,654	2,477	2,471	2,369	2,500
IL	47,079	47,119	46,889	46,641	44,065	43,387	39,514	39,576
IN	23,821	24,358	24,381	24,566	24,275	24,435	24,337	24,271
KS	9,934	10,121	9,594	10,336	10,007	9,676	9,494	8,780
KY	15,148	15,305	14,738	15,134	15,042	15,383	15,588	15,180
LA	18,795	18,544	18,876	18,918	18,682	19,053	19,149	19,511
MA	27,268	27,080	26,859	26,509	25,979	25,045	24,743	24,756
MD	15,135	14,284	15,390	14,811	14,935	14,889	15,036	14,843
ME	3,981	4,230	4,184	4,227	4,156	4,017	3,935	3,994
MI	24,696	24,904	25,504	24,635	24,169	24,051	23,428	23,447
MN	16,850	16,111	16,236	15,248	14,351	14,258	13,404	13,353
MO	23,194	22,883	23,371	23,604	23,107	24,052	24,239	24,975
MS	12,385	12,308	12,758	11,739	12,063	12,199	12,017	12,214
MT	2,851	2,739	2,732	2,679	2,633	2,669	2,563	2,554
NC	25,305	24,905	25,493	24,699	24,134	23,329	23,370	23,499
ND	3,023	3,042	3,176	3,013	2,892	2,891	2,855	2,885
NE	6,677	6,624	6,592	6,241	6,231	6,302	6,111	6,177
NH	4,448	4,440	4,416	4,457	4,438	4,418	4,249	4,159
NJ	28,392	28,627	29,374	28,469	28,228	27,747	26,676	25,225
NM	3,300	3,533	3,493	3,517	3,573	3,485	3,679	3,784
NV	2,805	2,649	2,839	2,670	2,725	2,655	2,789	2,918
NY	79,511	77,815	78,574	76,088	73,457	73,108	69,694	65,733
OH	49,997	49,722	49,277	46,777	48,258	46,401	44,549	45,110
OK	12,935	12,828	12,704	12,964	12,747	12,529	12,143	12,235
OR	4,728	4,611	4,274	4,285	4,192	3,960	4,179	4,188
PA	50,255	50,463	51,324	50,144	49,244	49,524	49,375	50,413
RI	5,050	5,080	5,285	5,340	5,281	5,104	4,964	4,787
SC	10,722	10,649	11,197	10,535	10,267	8,930	10,084	10,384
SD	3,647	3,569	3,592	3,533	3,421	3,291	3,252	3,152
TN	20,366	20,063	18,682	18,456	17,240	16,769	16,653	16,138
TX	56,964	57,864	59,120	59,422	58,385	57,304	57,157	57,285
UT	2,776	2,641	1,891	2,020	2,772	2,861	2,735	2,766
VA	17,139	17,319	17,120	16,920	16,996	17,120	16,433	16,737
VT	1,890	1,866	1,839	1,800	1,730	1,721	1,667	1,457
WA	10,882	10,899	10,778	10,412	10,211	10,009	10,006	9,897
WI	18,359	17,881	18,219	17,242	16,107	15,580	14,728	13,926
WV	6,871	4,464	5,208	4,790	6,941	6,665	7,122	6,962
WY	1,460	1,450	1,416	1,421	1,375	1,449	1,411	1,481
US	887,004	878,665	877,235	870,255	855,897	843,029	832,460	819,804

Note: Figures represent number of residents with Medicaid at the time the facility was surveyed. A larger number of individuals may have Medicaid as their primary payer at some point during the year.

TABLE 5
PERCENT DISTRIBUTION OF CERTIFIED NURSING FACILITIES BY OWNERSHIP TYPE,
BY STATE AND CALENDAR YEAR

State	For Profit					Non-Profit					Government Owned				
	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016
AK	13.33	13.33	11.11	5.56	11.11	40.00	53.33	55.56	55.56	55.56	46.67	33.33	33.33	38.89	33.33
AL	78.26	79.48	79.65	81.42	81.66	14.35	13.97	12.39	12.39	12.66	6.96	6.11	7.08	5.75	5.68
AR	81.82	83.47	84.35	81.14	79.91	13.85	13.14	12.17	14.91	16.16	4.33	3.39	3.48	3.95	3.93
AZ	78.52	79.43	77.93	78.77	81.38	20.00	19.15	20.00	17.12	15.86	1.48	1.42	1.38	2.05	2.07
CA	79.53	81.43	82.46	82.49	83.54	15.82	14.19	14.18	13.47	12.64	3.67	3.61	3.03	3.28	3.16
CO	61.79	61.41	68.54	70.97	72.52	20.28	17.93	16.90	15.67	15.77	8.96	8.70	7.51	7.83	7.21
CT	77.59	77.08	78.17	75.33	80.63	19.92	20.83	19.21	23.35	18.02	0.83	0.42	1.31	0.88	0.90
DC	47.37	42.11	36.84	42.11	44.44	42.11	57.89	57.89	52.63	55.56	10.53	0.00	5.26	5.26	0.00
DE	52.08	58.33	58.70	64.44	64.44	37.50	33.33	32.61	28.89	28.89	10.42	8.33	8.70	6.67	6.67
FL	71.03	71.27	71.26	72.49	70.60	25.71	25.46	26.27	24.89	26.78	1.93	1.99	1.89	2.18	2.04
GA	65.35	67.28	64.58	63.97	68.64	28.45	26.84	27.90	29.61	25.00	5.92	5.88	7.52	5.59	5.08
HI	50.00	48.57	50.00	53.33	57.78	29.17	28.57	30.56	26.67	22.22	20.83	22.86	19.44	20.00	20.00
IA	52.58	53.66	54.65	54.67	54.57	43.15	42.13	41.72	41.46	41.78	4.27	3.99	3.63	3.87	3.65
ID	58.23	60.49	56.41	55.26	65.82	16.46	13.58	12.82	14.47	15.19	17.72	17.28	14.10	14.47	13.92
IL	69.84	71.06	71.60	72.14	72.97	26.24	25.48	24.61	24.50	23.78	3.93	3.46	3.66	3.36	3.24
IN	65.66	66.80	47.68	33.76	30.49	24.85	22.72	27.03	20.85	25.05	9.29	10.49	25.29	45.39	44.28
KS	49.55	52.11	52.48	53.53	56.51	37.69	35.24	36.44	35.00	33.97	12.76	12.65	11.08	11.47	9.52
KY	70.21	73.61	73.85	73.96	73.36	26.60	23.79	23.32	22.92	22.84	2.13	2.23	2.83	2.78	3.11
LA	74.48	76.87	76.07	75.99	75.45	18.18	16.01	16.07	16.13	16.25	5.94	4.27	4.64	4.66	4.69
MA	70.53	71.67	71.67	70.07	71.89	28.07	27.12	26.90	28.71	27.11	1.39	1.21	1.43	1.22	1.00
MD	62.17	66.52	68.58	71.49	71.62	32.17	28.70	27.43	26.75	26.13	3.91	2.17	2.65	1.75	2.25
ME	70.09	69.81	70.09	69.90	70.30	28.97	29.25	28.97	29.13	28.71	0.93	0.94	0.93	0.97	0.99
MI	65.96	66.51	69.44	71.08	70.18	23.24	23.26	21.76	19.96	20.85	8.92	8.60	8.33	7.85	8.30
MN	27.91	29.02	29.63	29.71	30.79	60.98	61.14	61.38	61.54	60.53	11.11	9.84	8.73	8.75	8.68
MO	69.71	69.90	72.41	73.10	74.95	23.50	20.39	18.40	17.74	17.86	6.80	6.99	6.65	6.82	6.41
MS	56.16	58.17	67.49	72.68	71.57	14.78	9.62	9.85	9.76	9.31	14.29	15.87	12.81	12.20	12.75
MT	42.53	42.86	45.12	48.75	52.63	40.23	36.90	36.59	33.75	34.21	17.24	19.05	17.07	17.50	10.53
NC	73.77	73.11	77.14	78.72	79.53	22.25	21.70	19.52	17.97	17.88	2.58	2.36	2.62	2.84	2.59
ND	5.95	4.76	3.75	3.75	6.17	91.67	91.67	93.75	93.75	91.36	2.38	3.57	2.50	2.50	2.47
NE	46.46	48.83	49.54	49.07	48.61	30.53	28.17	28.70	29.17	29.17	22.57	22.54	21.76	21.76	22.22
NH	51.25	51.95	53.95	61.84	64.00	33.75	32.47	30.26	25.00	22.67	15.00	15.58	15.79	13.16	12.00
NJ	67.60	69.02	70.88	72.05	73.48	26.54	24.46	24.45	23.56	22.10	5.59	6.25	4.67	4.11	3.31
NM	69.01	65.67	71.83	68.49	68.92	22.54	20.90	21.13	21.92	24.32	7.04	8.96	7.04	5.48	6.76
NV	66.00	73.08	72.55	78.18	77.59	16.00	15.38	13.73	10.91	12.07	12.00	9.62	11.76	10.91	10.34
NY	50.16	52.77	54.05	58.79	59.97	42.61	39.78	38.31	35.30	34.41	6.60	6.97	6.84	5.43	4.50
OH	76.40	78.81	79.62	79.56	79.56	21.00	18.96	18.38	18.34	18.26	2.49	2.22	2.00	2.10	2.18
OK	85.71	84.89	85.76	85.57	87.17	11.18	12.22	11.33	11.48	9.87	2.80	2.57	2.91	2.95	2.96
OR	80.29	81.89	82.09	81.75	81.02	14.60	14.96	14.93	15.33	16.79	5.11	3.15	2.99	2.92	2.19
PA	48.11	50.42	52.21	53.08	53.56	45.45	43.45	42.80	42.49	41.88	5.31	5.01	4.85	4.15	4.27
RI	82.93	78.82	77.38	79.76	79.76	17.07	20.00	22.62	20.24	19.05	0.00	0.00	0.00	0.00	0.00
SC	74.86	73.94	73.40	76.47	79.14	16.20	16.49	18.09	17.11	13.90	8.38	7.45	6.38	5.88	6.95
SD	32.73	34.86	35.14	35.45	35.78	61.82	58.72	60.36	60.00	59.63	4.55	5.50	4.50	4.55	4.59
TN	74.84	74.58	76.61	81.65	79.56	18.47	18.64	16.95	14.24	15.72	4.78	5.42	6.10	4.11	4.09
TX	84.07	84.86	86.93	80.07	80.66	12.69	12.08	10.16	8.81	8.44	2.64	2.65	2.75	10.79	10.66
UT	82.47	73.77	80.81	75.26	73.20	14.43	18.03	12.12	15.46	15.46	2.06	4.92	5.05	7.22	11.34
VA	65.12	66.08	67.83	67.61	67.60	29.54	27.97	28.32	28.52	28.92	3.56	3.85	3.50	3.17	3.14
VT	66.67	65.00	57.89	64.86	64.52	30.77	32.50	34.21	32.43	32.26	2.56	2.50	2.63	2.70	3.23
WA	72.65	74.15	74.55	72.27	73.76	20.94	19.92	19.20	20.91	19.46	5.98	5.93	5.80	6.36	5.88
WI	49.61	51.41	51.28	52.71	53.39	35.51	34.53	34.36	33.59	33.85	14.36	13.30	14.10	13.70	12.76
WV	67.72	65.22	73.55	73.81	73.77	22.05	26.09	17.36	18.25	20.49	9.45	7.61	8.26	7.94	5.74
WY	42.11	31.58	39.47	42.11	42.11	10.53	15.79	15.79	21.05	13.16	47.37	42.11	42.11	36.84	44.74
US	66.92	68.05	68.73	68.39	69.01	26.30	25.13	24.56	23.83	23.48	5.81	5.62	5.95	7.12	6.93

TABLE 6
AVERAGE FACILITY SCORES* FOR ACTIVITIES OF DAILY LIVING IN CERTIFIED NURSING FACILITIES
BY STATE AND CALENDAR YEAR

State	Eating*				Toileting*				Transferring*				Modified Resource Use Group index**			
	2011	2013	2015	2016	2011	2013	2015	2016	2011	2013	2015	2016	2011	2013	2015	2016
AK	1.70	1.63	1.65	1.72	2.21	2.17	2.06	2.14	2.18	2.07	2.04	2.13	6.08	5.87	5.76	5.99
AL	1.70	1.71	1.68	1.66	2.23	2.22	2.20	2.18	2.14	2.16	2.13	2.13	6.10	6.09	6.01	5.96
AR	1.60	1.63	1.63	1.60	2.10	2.09	2.06	2.06	2.00	2.00	1.99	1.99	5.74	5.72	5.68	5.65
AZ	1.60	1.64	1.59	1.59	2.09	2.11	2.11	2.11	2.05	2.07	2.07	2.08	5.74	5.81	5.77	5.78
CA	1.80	1.83	1.85	1.85	2.22	2.22	2.20	2.20	2.16	2.16	2.16	2.16	6.18	6.21	6.21	6.20
CO	1.60	1.61	1.61	1.62	2.03	2.01	1.99	1.99	1.96	1.95	1.96	1.95	5.59	5.57	5.56	5.57
CT	1.60	1.58	1.55	1.55	2.11	2.09	2.07	2.06	2.02	2.02	2.02	2.02	5.69	5.69	5.64	5.63
DC	1.70	1.75	1.71	1.69	2.28	2.30	2.29	2.30	2.21	2.24	2.23	2.24	6.23	6.28	6.23	6.23
DE	1.60	1.63	1.65	1.61	2.21	2.15	2.16	2.14	2.11	2.05	2.09	2.10	5.97	5.82	5.90	5.85
FL	1.70	1.71	1.71	1.71	2.19	2.18	2.16	2.16	2.14	2.12	2.12	2.12	6.03	6.01	5.98	5.99
GA	1.70	1.80	1.84	1.81	2.22	2.23	2.22	2.20	2.12	2.14	2.13	2.13	6.13	6.18	6.19	6.14
HI	2.00	1.92	1.86	1.86	2.40	2.35	2.30	2.29	2.33	2.28	2.23	2.25	6.67	6.56	6.39	6.39
IA	1.50	1.44	1.42	1.42	1.97	1.95	1.93	1.94	1.88	1.87	1.87	1.88	5.32	5.26	5.23	5.24
ID	1.60	1.64	1.60	1.64	2.07	2.07	2.06	2.06	2.04	2.05	2.05	2.06	5.72	5.76	5.71	5.75
IL	1.60	1.60	1.67	1.67	1.94	1.97	2.02	2.02	1.89	1.93	1.99	2.00	5.39	5.50	5.69	5.69
IN	1.70	1.72	1.70	1.74	2.03	2.04	2.04	2.04	1.99	2.01	2.01	2.02	5.69	5.77	5.75	5.80
KS	1.50	1.50	1.48	1.49	1.94	1.93	1.93	1.93	1.86	1.87	1.87	1.89	5.31	5.30	5.28	5.31
KY	1.70	1.69	1.68	1.68	2.17	2.17	2.14	2.13	2.10	2.12	2.11	2.09	5.93	5.98	5.93	5.90
LA	1.70	1.82	1.85	1.85	2.07	2.06	2.06	2.06	1.99	2.01	2.02	2.02	5.86	5.89	5.94	5.93
MA	1.60	1.60	1.59	1.60	2.16	2.14	2.13	2.12	2.06	2.06	2.05	2.04	5.84	5.80	5.77	5.76
MD	1.70	1.71	1.73	1.73	2.29	2.25	2.24	2.23	2.20	2.19	2.16	2.17	6.22	6.15	6.13	6.13
ME	1.60	1.63	1.65	1.65	2.16	2.13	2.14	2.14	2.14	2.10	2.11	2.12	5.98	5.86	5.89	5.91
MI	1.60	1.57	1.55	1.56	2.11	2.09	2.06	2.05	2.05	2.05	2.05	2.04	5.74	5.72	5.66	5.65
MN	1.50	1.50	1.49	1.48	1.95	1.95	1.95	1.95	1.91	1.93	1.93	1.95	5.37	5.37	5.37	5.38
MO	1.60	1.57	1.54	1.53	1.96	1.96	1.93	1.93	1.90	1.89	1.87	1.87	5.43	5.41	5.34	5.32
MS	1.70	1.80	1.78	1.79	2.09	2.11	2.10	2.09	2.05	2.08	2.07	2.07	5.90	5.99	5.95	5.95
MT	1.60	1.60	1.64	1.61	1.97	1.96	1.98	1.98	1.91	1.89	1.92	1.90	5.55	5.45	5.54	5.48
NC	1.70	1.75	1.77	1.75	2.22	2.19	2.17	2.17	2.16	2.14	2.14	2.14	6.11	6.08	6.08	6.06
ND	1.50	1.47	1.46	1.48	1.91	1.91	1.92	1.94	1.85	1.84	1.89	1.91	5.25	5.22	5.27	5.32
NE	1.60	1.57	1.57	1.58	2.03	2.00	1.98	1.98	1.95	1.93	1.93	1.93	5.56	5.51	5.49	5.49
NH	1.50	1.55	1.50	1.51	2.02	2.02	2.02	2.03	1.95	1.95	1.96	1.97	5.52	5.52	5.47	5.52
NJ	1.60	1.69	1.68	1.67	2.16	2.16	2.15	2.14	2.09	2.09	2.08	2.08	5.94	5.94	5.91	5.89
NM	1.70	1.75	1.71	1.75	2.11	2.12	2.04	2.06	2.06	2.04	1.99	2.00	5.92	5.91	5.74	5.82
NV	1.70	1.64	1.72	1.67	2.11	2.13	2.07	2.04	2.04	2.08	2.07	2.03	5.83	5.85	5.86	5.74
NY	1.70	1.77	1.78	1.77	2.16	2.16	2.14	2.14	2.09	2.10	2.10	2.11	6.01	6.02	6.03	6.01
OH	1.70	1.68	1.69	1.67	2.08	2.07	2.05	2.05	2.03	2.03	2.04	2.03	5.79	5.78	5.78	5.75
OK	1.60	1.57	1.58	1.54	1.97	1.96	1.95	1.96	1.90	1.91	1.91	1.91	5.44	5.44	5.44	5.40
OR	1.60	1.57	1.55	1.51	2.18	2.13	2.09	2.06	2.09	2.09	2.09	2.07	5.87	5.79	5.73	5.65
PA	1.60	1.67	1.65	1.64	2.14	2.12	2.09	2.10	2.10	2.09	2.07	2.07	5.90	5.88	5.82	5.81
RI	1.60	1.52	1.53	1.54	2.03	2.06	2.06	2.04	1.92	1.96	1.98	1.99	5.49	5.54	5.57	5.56
SC	1.80	1.75	1.75	1.71	2.30	2.27	2.26	2.23	2.20	2.20	2.20	2.18	6.27	6.23	6.21	6.12
SD	1.50	1.51	1.53	1.50	1.91	1.88	1.92	1.90	1.84	1.84	1.87	1.87	5.28	5.24	5.32	5.28
TN	1.80	1.78	1.79	1.77	2.20	2.18	2.19	2.18	2.12	2.13	2.15	2.14	6.08	6.10	6.13	6.09
TX	1.60	1.75	1.78	1.78	2.10	2.10	2.09	2.09	2.02	2.03	2.04	2.04	5.82	5.88	5.91	5.92
UT	1.70	1.77	1.69	1.71	2.06	2.08	2.03	2.07	2.00	2.07	2.00	2.04	5.77	5.93	5.73	5.81
VA	1.80	1.78	1.79	1.75	2.22	2.21	2.20	2.18	2.14	2.15	2.14	2.12	6.13	6.14	6.13	6.05
VT	1.60	1.69	1.63	1.58	2.17	2.15	2.14	2.09	2.08	2.06	2.05	2.02	5.92	5.90	5.83	5.68
WA	1.60	1.64	1.61	1.61	2.11	2.09	2.07	2.06	2.05	2.05	2.05	2.04	5.78	5.78	5.73	5.71
WI	1.50	1.51	1.50	1.48	2.01	2.02	2.01	2.01	1.98	1.99	2.00	2.00	5.48	5.53	5.51	5.50
WV	1.70	1.65	1.67	1.66	2.18	2.13	2.08	2.09	2.08	2.06	2.05	2.06	5.91	5.83	5.80	5.82
WY	1.50	1.52	1.46	1.47	1.97	1.94	1.97	1.95	1.87	1.88	1.91	1.87	5.36	5.34	5.34	5.29
US	1.70	1.67	1.68	1.67	2.10	2.10	2.09	2.08	2.04	2.04	2.04	2.04	5.80	5.81	5.81	5.80

* Score is on a scale from 1-3, with 3 indicating highest level of need among residents.

**Average resident dependence summary score for eating, toileting, and transferring.

TABLE 7
AVERAGE LICENSED AND TOTAL NURSE HOURS PER RESIDENT DAY
IN CERTIFIED NURSING FACILITIES BY STATE AND CALENDAR YEAR

State	Licensed Nurse Hours								Total Nursing Staff Hours							
	2009	2010	2011	2012	2013	2014	2015	2016	2009	2010	2011	2012	2013	2014	2015	2016
AK	2.08	2.07	1.85	2.07	2.08	2.17	2.07	2.25	5.45	5.41	5.54	5.92	5.88	5.35	5.30	5.80
AL	1.57	1.63	1.66	1.69	1.64	1.70	1.67	1.67	4.12	4.28	4.31	4.34	4.23	4.29	4.29	4.30
AR	1.40	1.47	1.51	1.51	1.46	1.45	1.48	1.50	4.17	4.25	4.31	4.32	4.26	4.23	4.26	4.29
AZ	1.66	1.60	1.65	1.99	1.83	1.87	1.93	1.95	4.04	3.97	4.15	4.48	4.38	4.38	4.45	4.48
CA	1.44	1.49	1.50	1.57	1.58	1.63	1.67	1.70	4.01	4.07	4.11	4.18	4.22	4.25	4.29	4.34
CO	1.70	1.66	1.71	1.68	1.71	1.75	1.74	1.75	4.00	3.99	4.05	4.10	4.18	4.15	4.18	4.19
CT	1.53	1.53	1.57	1.58	1.59	1.63	1.64	1.67	3.95	3.95	4.03	4.03	4.04	4.06	4.10	4.11
DC	1.79	1.76	1.93	1.90	1.96	2.10	1.98	2.06	4.37	4.40	4.57	4.63	4.75	4.85	4.57	4.67
DE	1.78	1.74	1.84	1.89	1.79	1.78	1.84	1.89	4.20	4.14	4.34	4.40	4.11	4.30	4.21	4.21
FL	1.59	1.63	1.62	1.65	1.65	1.66	1.68	1.72	4.62	4.64	4.52	4.44	4.43	4.44	4.46	4.55
GA	1.44	1.47	1.49	1.56	1.50	1.51	1.55	1.55	3.61	3.67	3.74	3.79	3.71	3.67	3.75	3.69
HI	1.31	1.38	1.65	1.57	1.41	1.58	1.56	1.60	3.94	3.88	4.54	4.40	4.07	4.15	4.23	4.24
IA	1.26	1.25	1.31	1.34	1.35	1.38	1.39	1.38	3.46	3.50	3.58	3.67	3.69	3.72	3.76	3.82
ID	1.86	1.87	1.93	1.86	1.92	1.98	1.95	1.91	4.56	4.52	4.65	4.64	4.58	4.64	4.64	4.57
IL	1.40	1.42	1.46	1.51	1.46	1.47	1.48	1.50	3.55	3.57	3.66	3.71	3.71	3.70	3.75	3.74
IN	1.64	1.71	1.70	1.76	1.76	1.85	1.80	1.77	3.75	3.85	3.86	3.96	3.99	4.11	4.04	4.00
KS	1.29	1.30	1.34	1.44	1.39	1.40	1.45	1.44	3.78	3.83	3.89	3.99	3.99	4.05	4.17	4.10
KY	1.59	1.63	1.71	1.73	1.69	1.73	1.77	1.71	4.08	4.13	4.15	4.27	4.22	4.17	4.21	4.10
LA	1.46	1.45	1.48	1.48	1.43	1.49	1.49	1.46	3.61	3.62	3.71	3.67	3.66	3.74	3.81	3.72
MA	1.62	1.63	1.65	1.68	1.68	1.71	1.70	1.69	4.00	4.01	4.03	4.05	4.03	4.07	4.04	4.00
MD	1.55	1.60	1.62	1.66	1.68	1.71	1.70	1.72	3.93	3.93	3.96	4.01	4.07	4.07	4.06	4.05
ME	1.43	1.41	1.43	1.55	1.52	1.50	1.55	1.52	4.54	4.49	4.40	4.70	4.53	4.47	4.53	4.50
MI	1.43	1.46	1.49	1.55	1.56	1.63	1.66	1.67	3.87	3.93	3.97	4.09	4.08	4.15	4.16	4.19
MN	1.43	1.48	1.50	1.54	1.57	1.56	1.56	1.58	3.85	3.93	3.95	4.01	4.06	4.04	4.04	4.12
MO	1.24	1.27	1.30	1.34	1.33	1.33	1.34	1.31	3.72	3.73	3.81	3.88	3.86	3.77	3.80	3.74
MS	1.69	1.63	1.61	1.72	1.66	1.70	1.67	1.69	4.07	4.02	4.01	4.14	4.05	4.09	4.04	4.11
MT	1.50	1.44	1.43	1.47	1.44	1.48	1.40	1.45	4.08	4.10	4.09	4.08	4.07	4.03	3.95	3.94
NC	1.52	1.57	1.58	1.62	1.59	1.58	1.61	1.59	3.86	3.96	3.98	3.95	3.96	3.97	4.00	3.92
ND	1.50	1.47	1.58	1.57	1.49	1.46	1.44	1.51	4.26	4.25	4.46	4.47	4.38	4.35	4.41	4.52
NE	1.41	1.43	1.46	1.48	1.45	1.50	1.46	1.44	3.84	3.89	3.94	3.98	3.95	3.98	3.91	3.98
NH	1.52	1.47	1.51	1.56	1.56	1.61	1.58	1.56	4.08	3.97	4.08	4.15	4.05	4.13	4.17	4.05
NJ	1.57	1.62	1.66	1.72	1.66	1.73	1.75	1.74	3.78	3.88	3.92	3.98	3.94	4.00	4.01	3.98
NM	1.39	1.32	1.34	1.38	1.26	1.30	1.32	1.27	3.75	3.59	3.58	3.64	3.55	3.56	3.66	3.71
NV	1.52	1.59	1.61	1.65	1.65	1.76	1.83	1.82	3.83	3.84	3.78	3.99	3.95	4.14	4.16	4.23
NY	1.44	1.46	1.48	1.51	1.51	1.55	1.58	1.55	3.73	3.76	3.79	3.85	3.86	3.90	3.93	3.89
OH	1.60	1.60	1.60	1.62	1.62	1.68	1.70	1.70	3.93	3.95	3.94	3.95	3.92	3.99	4.01	3.96
OK	1.27	1.26	1.30	1.32	1.23	1.27	1.30	1.32	3.71	3.77	3.79	3.90	3.76	3.79	3.84	3.87
OR	1.39	1.39	1.49	1.48	1.47	1.59	1.66	1.62	4.48	4.40	4.56	4.53	4.52	4.69	4.81	4.76
PA	1.70	1.75	1.75	1.77	1.74	1.77	1.77	1.74	3.95	3.97	3.99	4.01	4.00	4.04	4.03	3.99
RI	1.18	1.22	1.24	1.25	1.29	1.26	1.32	1.31	3.72	3.75	3.82	3.89	3.90	3.88	3.95	3.90
SC	1.69	1.75	1.73	1.88	1.80	1.86	1.88	1.77	4.21	4.24	4.23	4.36	4.25	4.34	4.39	4.27
SD	1.12	1.17	1.15	1.18	1.19	1.19	1.24	1.25	3.47	3.51	3.56	3.58	3.60	3.61	3.69	3.67
TN	1.51	1.57	1.62	1.70	1.68	1.73	1.79	1.77	3.72	3.80	3.86	3.90	3.94	3.97	4.02	3.99
TX	1.37	1.42	1.40	1.46	1.44	1.50	1.53	1.54	3.63	3.73	3.69	3.72	3.74	3.79	3.79	3.80
UT	1.71	1.84	1.60	1.97	1.73	1.71	1.89	1.87	4.29	4.41	4.21	4.62	4.35	4.29	4.58	4.58
VA	1.59	1.64	1.64	1.68	1.70	1.72	1.72	1.73	3.84	3.87	3.92	3.97	3.98	4.00	4.00	3.97
VT	1.58	1.64	1.67	1.71	1.75	1.73	1.70	1.66	4.13	4.23	4.21	4.25	4.43	4.32	4.33	4.04
WA	1.56	1.60	1.60	1.68	1.69	1.71	1.72	1.72	4.07	4.14	4.11	4.28	4.28	4.27	4.24	4.32
WI	1.38	1.44	1.45	1.50	1.50	1.51	1.54	1.54	3.87	3.99	3.96	4.07	4.08	4.09	4.08	4.11
WV	1.67	1.72	1.73	1.64	1.59	1.69	1.61	1.69	3.87	4.00	3.98	3.82	3.77	3.97	3.90	3.88
WY	1.65	1.60	1.61	1.57	1.43	1.51	1.43	1.50	3.80	4.05	4.14	4.00	3.69	3.93	3.81	3.88
US	1.49	1.52	1.54	1.58	1.56	1.60	1.62	1.62	3.88	3.94	3.96	4.01	4.00	4.03	4.05	4.05
Facilities	14,361	14,277	14,030	14,288	14,045	13,959	14,050	13,899	14,151	14,075	13,842	14,138	13,845	13,740	13,851	13,704

TABLE 8
AVERAGE RN, LPN/LVN, & ASSISTANT HOURS PER RESIDENT DAY
IN CERTIFIED NURSING FACILITIES BY STATE AND CALENDAR YEAR

State	RN Hours					LPN/LVN Hours					Assistant Hours				
	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016	2009	2011	2013	2015	2016
AK	1.47	1.40	1.35	1.39	1.40	0.57	0.53	0.52	0.53	0.68	3.20	3.61	3.50	2.93	3.67
AL	0.53	0.61	0.62	0.67	0.71	1.03	1.04	1.02	0.99	0.96	2.57	2.63	2.59	2.63	2.59
AR	0.46	0.54	0.51	0.51	0.55	0.96	0.99	0.95	0.97	0.97	2.76	2.82	2.79	2.78	2.78
AZ	0.72	0.78	0.94	0.98	0.96	0.94	0.86	0.89	0.94	0.98	2.43	2.41	2.57	2.52	2.51
CA	0.63	0.72	0.77	0.78	0.75	0.78	0.76	0.81	0.88	0.94	2.54	2.58	2.62	2.62	2.62
CO	0.92	0.95	1.01	1.06	1.06	0.78	0.76	0.70	0.69	0.68	2.35	2.35	2.45	2.46	2.46
CT	0.78	0.82	0.84	0.88	0.90	0.74	0.75	0.75	0.76	0.77	2.43	2.44	2.42	2.44	2.42
DC	0.70	0.83	0.94	1.12	1.19	1.02	1.09	1.03	0.83	0.85	2.61	2.61	2.64	2.63	2.64
DE	0.88	1.00	0.98	1.01	1.03	0.92	0.83	0.79	0.83	0.87	2.49	2.54	2.36	2.40	2.35
FL	0.59	0.65	0.70	0.74	0.78	1.01	0.98	0.96	0.94	0.94	3.02	2.89	2.76	2.78	2.82
GA	0.43	0.49	0.50	0.54	0.53	1.00	1.01	1.00	1.00	1.02	2.17	2.25	2.17	2.17	2.12
HI	0.92	1.21	1.09	1.19	1.24	0.59	0.47	0.39	0.41	0.35	2.70	2.83	2.75	2.79	2.68
IA	0.65	0.72	0.74	0.78	0.76	0.60	0.59	0.60	0.61	0.60	2.21	2.27	2.35	2.36	2.43
ID	0.97	1.01	1.08	1.15	1.06	0.87	0.91	0.84	0.80	0.85	2.71	2.68	2.64	2.69	2.61
IL	0.76	0.80	0.83	0.85	0.87	0.61	0.61	0.59	0.59	0.59	2.08	2.12	2.18	2.20	2.20
IN	0.64	0.74	0.80	0.90	0.87	0.99	0.96	0.97	0.92	0.90	2.13	2.18	2.25	2.23	2.23
KS	0.66	0.73	0.76	0.79	0.79	0.62	0.62	0.61	0.63	0.64	2.51	2.50	2.58	2.64	2.65
KY	0.77	0.79	0.82	0.88	0.87	0.86	0.91	0.89	0.89	0.86	2.52	2.47	2.53	2.43	2.37
LA	0.48	0.54	0.48	0.55	0.52	0.95	0.94	0.95	0.99	0.95	2.15	2.21	2.20	2.30	2.30
MA	0.79	0.84	0.89	0.89	0.86	0.83	0.81	0.79	0.80	0.82	2.39	2.38	2.36	2.35	2.34
MD	0.61	0.72	0.82	0.87	0.86	0.95	0.90	0.87	0.84	0.87	2.39	2.36	2.38	2.36	2.33
ME	1.00	1.02	1.05	1.09	1.05	0.43	0.40	0.46	0.45	0.46	3.10	2.96	3.00	3.01	2.97
MI	0.67	0.75	0.80	0.86	0.84	0.76	0.74	0.75	0.78	0.81	2.43	2.45	2.52	2.47	2.48
MN	0.67	0.76	0.82	0.84	0.87	0.76	0.75	0.74	0.72	0.71	2.37	2.41	2.42	2.42	2.51
MO	0.52	0.57	0.57	0.60	0.59	0.73	0.73	0.74	0.73	0.71	2.52	2.56	2.56	2.47	2.45
MS	0.67	0.65	0.67	0.71	0.72	1.03	0.95	0.96	0.95	0.99	2.38	2.39	2.41	2.40	2.36
MT	0.94	0.90	0.97	0.95	0.92	0.54	0.54	0.42	0.44	0.50	2.56	2.71	2.56	2.50	2.54
NC	0.67	0.74	0.76	0.74	0.70	0.88	0.86	0.86	0.89	0.89	2.38	2.42	2.39	2.39	2.35
ND	0.85	0.93	0.83	0.80	0.87	0.65	0.66	0.65	0.63	0.64	2.86	2.88	2.89	2.99	3.02
NE	0.67	0.73	0.75	0.78	0.75	0.75	0.75	0.71	0.69	0.70	2.49	2.49	2.50	2.47	2.55
NH	0.83	0.85	0.94	0.96	0.89	0.70	0.65	0.62	0.62	0.66	2.58	2.58	2.51	2.56	2.50
NJ	0.81	0.90	0.92	0.99	0.96	0.77	0.76	0.75	0.75	0.78	2.21	2.24	2.30	2.27	2.25
NM	0.72	0.79	0.73	0.74	0.74	0.60	0.51	0.48	0.46	0.48	2.26	2.28	2.22	2.26	2.24
NV	0.76	0.79	0.91	0.94	0.89	0.81	0.82	0.75	0.87	0.92	2.31	2.12	2.20	2.40	2.38
NY	0.63	0.66	0.67	0.72	0.68	0.80	0.82	0.83	0.85	0.86	2.28	2.30	2.35	2.35	2.33
OH	0.67	0.72	0.74	0.82	0.80	0.92	0.88	0.88	0.88	0.90	2.33	2.34	2.28	2.31	2.25
OK	0.47	0.47	0.42	0.48	0.48	0.78	0.82	0.80	0.79	0.82	2.49	2.48	2.54	2.54	2.56
OR	0.83	0.95	0.88	0.95	0.86	0.55	0.53	0.60	0.70	0.73	3.09	3.02	3.07	3.18	3.14
PA	0.87	0.92	0.92	0.93	0.92	0.84	0.84	0.83	0.83	0.84	2.27	2.24	2.25	2.25	2.23
RI	0.81	0.88	0.94	1.00	0.99	0.36	0.36	0.31	0.31	0.31	2.50	2.59	2.56	2.61	2.58
SC	0.71	0.79	0.86	0.91	0.79	0.98	0.94	0.93	0.95	0.97	2.48	2.50	2.47	2.44	2.54
SD	0.76	0.83	0.81	0.86	0.86	0.36	0.32	0.36	0.37	0.38	2.35	2.41	2.43	2.48	2.44
TN	0.57	0.66	0.67	0.74	0.72	0.94	0.97	1.01	1.05	1.04	2.18	2.19	2.26	2.24	2.17
TX	0.50	0.52	0.54	0.59	0.60	0.87	0.87	0.87	0.91	0.92	2.29	2.26	2.29	2.25	2.25
UT	1.08	1.07	1.29	1.39	1.32	0.64	0.53	0.44	0.50	0.54	2.59	2.64	2.64	2.72	2.66
VA	0.63	0.66	0.72	0.72	0.75	0.98	0.99	1.00	1.00	0.99	2.22	2.29	2.32	2.28	2.23
VT	0.69	0.87	0.91	0.99	0.85	0.85	0.80	0.84	0.71	0.81	2.48	2.54	2.68	2.63	2.44
WA	0.84	0.94	1.05	1.08	1.02	0.72	0.65	0.62	0.62	0.67	2.53	2.52	2.62	2.54	2.59
WI	0.80	0.89	0.95	0.98	0.98	0.57	0.56	0.55	0.56	0.57	2.47	2.51	2.58	2.56	2.57
WV	0.75	0.83	0.72	0.73	0.76	0.91	0.89	0.87	0.89	0.91	2.27	2.26	2.15	2.28	2.17
WY	1.11	1.13	0.98	1.02	1.06	0.52	0.48	0.43	0.40	0.43	2.43	2.52	2.27	2.45	2.39
US	0.67	0.73	0.76	0.80	0.79	0.81	0.80	0.80	0.81	0.82	2.40	2.41	2.43	2.43	2.42
Facilities	14,715	14,432	14,459	14,470	14,333	14,721	14,427	14,463	14,474	14,336	14,701	14,415	14,459	14,466	14,393

TABLE 9
AVERAGE NUMBER OF DEFICIENCIES PER CERTIFIED NURSING FACILITY
AND PERCENT OF FACILITIES WITH NO DEFICIENCIES BY STATE AND CALENDAR YEAR

State	Average Deficiencies Per Facility								Percent of Facilities With No Deficiencies							
	2009	2010	2011	2012	2013	2014	2015	2016	2009	2010	2011	2012	2013	2014	2015	2016
AK	7.47	8.53	6.60	7.00	11.50	16.33	15.50	13.61	0.00	0.00	6.67	6.25	0.00	0.00	0.00	5.56
AL	6.19	6.07	5.11	5.60	4.39	5.55	7.54	6.43	12.61	9.65	12.23	10.92	5.63	4.42	1.77	6.11
AR	12.24	10.78	9.10	10.12	6.90	7.82	9.15	7.14	3.03	3.70	2.12	2.50	2.70	3.95	3.95	3.49
AZ	17.80	12.10	10.00	8.10	7.91	6.77	8.38	5.12	0.74	2.90	6.38	6.94	10.16	10.87	8.90	15.86
CA	12.59	12.42	10.32	11.79	11.35	12.10	14.42	14.51	1.96	1.06	1.20	1.46	1.37	1.11	1.25	0.91
CO	16.35	15.73	11.63	12.13	9.19	10.38	12.31	9.55	0.00	0.95	2.17	4.31	4.95	1.87	1.84	4.50
CT	11.30	9.94	8.75	9.90	8.76	10.32	12.06	8.65	4.98	5.98	4.58	2.99	2.20	2.18	1.88	1.80
DC	22.00	25.72	19.37	21.00	15.18	19.26	20.84	12.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
DE	16.88	17.70	15.38	18.05	16.24	13.37	16.16	12.22	2.08	0.00	0.00	0.00	0.00	2.17	0.00	0.00
FL	10.72	9.25	6.83	7.14	6.40	6.64	8.07	7.74	2.97	2.64	2.84	3.81	4.21	4.37	4.51	4.66
GA	7.19	5.28	4.67	4.36	3.75	3.38	3.88	5.04	10.99	13.38	11.76	17.33	14.95	21.18	17.88	13.56
HI	10.69	8.29	8.97	8.75	8.74	6.96	8.44	8.84	2.08	0.00	0.00	0.00	0.00	0.00	2.22	0.00
IA	9.03	7.90	6.86	6.43	5.37	5.50	7.14	6.98	4.49	5.43	5.32	4.81	11.69	6.79	4.78	8.88
ID	13.35	14.00	12.00	11.72	10.68	11.91	11.12	9.82	1.27	1.27	0.00	3.85	2.74	1.28	1.32	5.06
IL	9.31	9.67	8.75	8.60	7.38	8.84	9.54	10.16	5.83	4.59	4.99	4.12	5.36	3.42	2.42	1.76
IN	12.82	11.80	9.33	9.66	7.77	8.88	9.99	8.27	7.68	7.86	6.41	7.95	8.55	7.77	5.98	8.35
KS	15.15	14.95	13.57	11.76	10.16	10.76	12.35	9.93	5.93	5.31	2.71	4.32	4.18	2.65	3.82	3.81
KY	7.55	7.76	6.57	6.59	5.67	6.13	7.66	6.19	10.28	7.63	4.46	4.26	6.74	5.92	6.60	9.34
LA	12.09	12.39	10.29	10.07	6.27	6.30	7.20	4.77	3.85	4.26	3.56	4.61	9.68	9.29	8.60	13.00
MA	6.04	5.75	4.52	4.23	3.82	4.38	5.52	5.85	18.33	15.62	22.52	21.70	26.30	20.29	15.57	11.44
MD	15.76	12.97	11.20	12.30	12.04	12.42	13.72	12.05	3.04	3.24	4.35	3.56	2.38	0.44	2.19	0.90
ME	9.44	7.41	5.57	5.31	4.72	4.75	4.83	4.25	5.61	5.56	8.49	11.11	10.42	9.71	6.83	8.91
MI	13.03	12.80	10.97	11.94	9.66	9.66	11.20	13.09	2.35	1.86	1.86	2.09	3.43	2.53	2.24	1.35
MN	11.59	9.87	7.95	8.57	6.93	8.06	9.84	8.10	2.07	1.81	4.40	5.24	4.31	5.04	3.71	4.47
MO	11.99	9.57	8.02	8.36	7.06	7.66	9.24	8.10	3.69	4.30	4.85	4.05	4.80	6.25	4.87	4.47
MS	8.22	6.82	5.40	7.00	6.50	5.28	6.47	5.02	6.40	2.48	5.29	3.08	1.52	6.37	4.88	5.39
MT	9.86	7.66	7.33	8.64	9.62	10.51	11.93	9.59	2.30	9.47	9.52	9.52	5.63	2.41	1.25	2.63
NC	5.73	5.65	4.13	3.99	3.27	4.13	6.14	6.40	14.75	11.35	17.22	17.31	23.90	21.22	17.49	12.71
ND	7.51	7.16	6.54	6.79	5.69	8.60	10.05	9.33	4.76	3.49	7.14	2.38	3.90	1.25	1.25	2.47
NE	7.42	7.49	7.51	7.48	6.44	6.84	8.73	7.90	7.52	3.60	6.57	10.80	6.70	8.72	7.41	6.48
NH	6.40	9.00	6.55	4.42	3.38	3.47	3.83	3.16	12.50	9.75	15.58	10.53	25.00	27.63	17.11	20.00
NJ	8.46	7.51	5.44	5.96	4.68	5.43	6.10	5.88	5.03	4.42	8.97	9.56	11.99	8.79	6.30	8.01
NM	6.10	5.96	5.06	6.29	3.48	7.35	10.29	12.64	5.63	7.14	10.45	18.57	34.78	19.44	9.59	6.76
NV	13.54	15.20	11.21	13.10	12.98	13.89	13.91	10.78	2.00	2.00	1.92	0.00	0.00	1.89	1.82	3.45
NY	7.57	7.24	6.74	7.20	5.92	6.61	8.04	6.65	6.76	7.10	7.13	7.01	9.35	11.94	9.90	13.99
OH	8.48	7.78	6.56	5.63	5.29	4.97	6.19	6.83	9.15	7.89	10.06	17.79	14.69	13.61	11.22	10.58
OK	14.32	13.29	12.83	13.49	12.90	13.92	14.61	9.90	4.97	4.70	6.11	6.35	1.66	4.87	1.97	3.95
OR	7.18	6.51	6.27	5.36	7.12	5.83	7.49	9.62	14.60	10.87	3.94	11.11	4.49	9.09	5.11	4.38
PA	7.55	7.44	6.32	5.77	5.41	7.24	9.94	11.14	6.29	4.35	6.13	9.70	8.47	8.75	5.58	3.42
RI	4.30	3.48	2.81	3.35	2.33	2.27	2.96	2.56	21.95	22.35	40.00	24.71	32.89	30.95	25.00	28.57
SC	8.28	6.99	6.10	6.61	4.79	5.99	7.52	6.92	12.29	12.43	12.77	10.05	21.48	8.93	9.63	9.63
SD	6.02	5.23	5.17	4.70	7.22	7.36	8.45	6.80	5.45	4.50	11.93	14.16	4.21	0.90	2.73	5.50
TN	6.08	6.63	6.78	7.30	6.45	6.30	6.45	6.24	6.05	6.56	5.42	6.51	8.37	8.17	9.81	8.81
TX	9.20	8.57	7.12	7.71	7.46	9.01	9.90	8.93	10.90	7.72	9.10	8.00	7.31	6.61	5.68	6.89
UT	7.10	8.46	10.25	11.21	9.63	9.35	9.53	8.71	12.37	13.68	6.56	7.35	12.90	10.31	7.12	9.28
VA	11.36	10.03	9.05	10.06	8.79	10.01	11.82	11.17	5.34	10.10	7.34	6.07	6.23	2.44	2.11	4.18
VT	10.31	10.73	8.75	8.23	8.39	9.00	8.92	5.97	2.56	2.50	12.50	5.00	13.89	5.41	13.51	22.58
WA	12.62	13.47	11.10	11.15	9.59	10.51	12.65	14.72	3.42	2.16	2.97	3.48	3.23	1.36	2.73	1.36
WI	9.49	9.72	7.93	9.50	7.64	8.63	10.81	8.79	8.88	8.12	9.97	7.63	8.01	7.49	4.36	6.25
WV	11.91	11.26	10.39	11.19	11.48	11.20	12.09	10.39	0.00	0.00	2.17	6.17	2.25	0.85	0.79	8.20
WY	11.08	13.89	13.03	14.95	8.57	12.74	14.87	12.18	7.89	2.63	0.00	0.00	2.86	0.00	0.00	2.63
US	9.33	8.66	7.95	7.70	7.28	7.96	8.60	8.76	6.11	6.63	6.88	7.58	8.07	7.37	6.92	6.50

TABLE 10
PERCENT OF CERTIFIED NURSING FACILITIES RECEIVING
A DEFICIENCY FOR ACTUAL HARM OR JEOPARDY OF RESIDENTS
BY STATE AND CALENDAR YEAR

State	2009	2010	2011	2012	2013	2014	2015	2016
AK	13.33	33.33	26.67	6.25	27.78	38.89	27.78	38.89
AL	15.65	11.40	11.35	5.24	5.63	7.08	8.85	9.61
AR	32.47	32.51	26.69	24.17	16.67	18.86	18.86	19.65
AZ	29.63	19.57	21.99	26.39	27.34	26.81	28.08	17.93
CA	11.83	10.74	10.32	10.53	13.64	16.44	19.28	22.19
CO	42.45	36.02	39.67	29.67	29.21	26.64	25.35	18.47
CT	34.85	32.91	37.92	41.88	41.41	42.36	47.14	38.74
DC	21.05	52.22	63.16	57.89	23.53	42.11	47.37	33.33
DE	39.58	51.35	37.50	28.21	44.12	28.26	33.33	26.67
FL	8.17	8.78	9.10	7.91	6.73	7.28	8.88	5.09
GA	18.03	15.09	10.66	7.29	6.70	7.99	5.03	13.14
HI	10.42	17.07	17.14	12.50	4.35	11.54	20.00	26.67
IA	20.90	25.11	27.27	22.43	31.69	31.67	27.11	38.81
ID	49.37	39.24	43.21	48.72	47.95	55.13	39.47	39.24
IL	42.71	40.05	34.96	30.28	26.37	26.02	24.36	23.11
IN	39.80	33.99	28.54	28.29	20.30	24.62	27.86	27.22
KS	31.75	32.15	30.12	24.78	30.31	36.28	42.65	43.81
KY	21.63	16.90	20.45	18.44	19.50	22.30	21.53	13.49
LA	24.48	24.47	18.86	14.89	12.19	14.29	10.39	8.66
MA	24.59	26.11	23.00	21.93	24.48	26.57	25.30	25.37
MD	20.87	13.89	9.13	14.22	18.57	17.11	22.81	19.82
ME	19.63	11.11	4.72	6.48	11.46	9.71	3.88	6.93
MI	44.13	50.82	56.51	50.93	44.12	36.41	33.86	39.91
MN	20.67	20.47	16.84	15.97	10.63	11.14	13.79	14.21
MO	32.62	26.56	24.47	20.08	16.70	16.80	21.25	12.82
MS	23.15	21.29	24.04	18.97	18.27	15.20	14.15	9.31
MT	16.09	13.95	13.10	10.71	16.90	21.69	33.75	43.42
NC	17.56	19.15	16.27	14.42	12.09	14.63	17.97	13.88
ND	14.29	15.12	16.67	23.81	22.08	41.25	18.75	9.88
NE	16.81	17.12	14.55	10.80	15.08	16.06	14.35	20.37
NH	11.25	26.25	16.88	10.53	8.33	5.26	5.26	1.33
NJ	27.37	21.27	14.40	15.85	16.67	17.86	14.25	9.12
NM	29.58	32.86	32.84	37.14	20.29	30.56	46.58	50.00
NV	28.00	32.00	26.92	23.53	21.74	26.42	25.45	5.17
NY	23.11	17.67	13.63	11.94	12.76	11.15	12.30	7.72
OH	22.35	19.73	15.68	10.48	14.56	14.26	17.40	16.60
OK	34.16	31.97	34.08	32.38	28.15	35.06	29.51	19.08
OR	37.96	29.71	48.03	17.04	34.83	21.21	24.82	29.20
PA	21.54	20.08	15.18	7.74	10.66	14.78	19.31	25.21
RI	25.61	18.24	7.06	4.71	2.63	3.57	4.76	4.76
SC	17.32	16.22	17.55	22.75	14.09	21.43	18.18	11.76
SD	26.36	16.22	22.02	23.01	21.05	27.03	31.82	25.69
TN	13.69	12.19	18.64	13.70	14.10	14.71	14.24	11.95
TX	20.95	20.49	16.63	15.76	16.95	21.64	22.08	21.64
UT	12.37	16.84	27.87	22.06	16.13	15.46	20.62	16.49
VA	16.37	18.47	18.53	16.07	16.48	21.60	27.82	21.25
VT	17.95	20.00	15.00	17.50	16.67	21.62	24.32	12.90
WA	38.03	50.65	38.14	39.13	38.17	39.09	35.91	53.39
WI	39.43	33.76	26.09	29.52	27.60	31.27	27.65	30.47
WV	29.13	53.57	39.13	23.46	25.84	24.79	26.19	22.95
WY	28.95	34.21	23.68	7.89	28.57	26.32	36.84	21.05
US	24.67	23.36	21.39	18.83	18.99	20.53	21.25	20.66

TABLE 11
TOP TEN DEFICIENCIES NATIONWIDE FOR CERTIFIED NURSING FACILITIES
BY STATE IN CALENDAR YEAR 2016

State	Percent of Facilities with Deficiencies				
	Infection	Accident	Food	Quality	Pharmacy
	Control F441	Environment F323	Sanitation F371	of Care F309	Consultation F431
AK	72.22 *	77.78 *	72.22 *	50.00	38.89 *
AL	65.94 *	53.71 *	14.41	11.79	12.66
AR	54.59	54.15 *	48.47	39.30	5.68
AZ	29.66	24.83	24.14	17.24	37.93 *
CA	65.59 *	63.67 *	57.44 *	49.04	51.62 *
CO	50.00	49.10	50.45	51.80	41.44 *
CT	31.98	36.04	60.36 *	55.86 *	18.92
DC	66.67 *	88.89 *	61.11 *	83.33 *	33.33
DE	44.44	48.89	62.22 *	77.78 *	26.67
FL	47.31	44.98	24.60	28.68	34.93
GA	21.61	36.86	21.19	20.76	13.14
HI	71.11 *	68.89 *	44.44	33.33	31.11
IA	32.65	37.44	53.88	21.23	9.59
ID	49.37	27.85	48.10	54.43 *	36.71 *
IL	62.43 *	42.43	56.76 *	36.76	23.51
IN	38.48	44.28	44.10	37.57	26.32
KS	48.89	51.11	64.13 *	35.87	26.03
KY	45.33	32.53	37.72	19.03	17.65
LA	34.66	34.30	23.47	11.19	14.80
MA	30.85	19.90	30.35	10.70	26.62
MD	34.68	48.65	40.09	57.21 *	40.54 *
ME	19.80	54.46 *	35.64	16.83	25.74
MI	64.35 *	62.78 *	66.14 *	49.33	43.05 *
MN	45.53	20.53	30.00	40.53	27.63
MO	55.15	51.26	41.36	19.03	20.78
MS	52.45	27.45	12.75	4.41	13.73
MT	55.26	31.58	42.11	31.58	11.84
NC	16.94	38.59	21.41	16.94	25.88
ND	64.20 *	35.80	72.84 *	45.68	27.16
NE	40.74	36.11	48.15	37.96	29.17
NH	22.67	22.67	6.67	6.67	13.33
NJ	37.85	31.22	28.73	25.14	24.03
NM	43.24	39.19	43.24	40.54	45.95 *
NV	51.72	56.90 *	51.72	56.90 *	56.90 *
NY	29.42	35.21	27.81	29.74	18.01
OH	32.68	28.84	33.51	31.85	15.77
OK	37.17	46.05	41.45	36.84	26.32
OR	29.20	16.06	47.45	64.96 *	21.17
PA	53.28	44.59	50.28	60.97 *	33.19
RI	9.52	14.29	10.71	2.38	4.76
SC	20.86	49.73	31.55	31.55	28.88
SD	60.55 *	35.78	36.70	22.94	30.28
TN	48.11	45.60	25.16	23.58	29.87
TX	51.64	46.56	24.26	26.15	25.90
UT	32.99	50.52	40.21	20.62	36.08
VA	44.60	40.07	43.21	63.41 *	28.57
VT	25.81	38.71	25.81	12.90	25.81
WA	50.23	38.91	57.47 *	66.97 *	39.82 *
WI	51.82	47.92	50.26	32.03	8.85
WV	54.92	52.46	30.33	53.28	22.13
WY	65.79 *	71.05 *	47.37	39.47	34.21
US	45.39	42.62	39.75	34.33	26.82

* Indicates ten states in which the highest percentage of facilities had deficiencies.

TABLE 11 (continued)
TOP TEN DEFICIENCIES NATIONWIDE FOR CERTIFIED NURSING FACILITIES
BY STATE IN CALENDAR YEAR 2016

Percent of Facilities with Deficiencies					
State	Unnecessary Drugs F329	Comprehensive Care Plan F279	Clinical Records F514	Dignity F241	Qualified Personnel F282
AK	44.44 *	44.44 *	50.00 *	44.44 *	22.22
AL	1.75	17.03	23.58	20.52	16.16
AR	16.16	6.55	7.42	13.10	19.65
AZ	16.55	16.55	11.03	11.72	15.86
CA	39.07	42.39 *	44.22 *	38.24 *	19.53
CO	41.44 *	22.07	13.51	26.58	28.83 *
CT	30.63	22.97	31.98	24.32	22.97
DC	16.67	27.78	61.11 *	11.11	38.89 *
DE	57.78 *	51.11 *	40.00 *	33.33 *	31.11 *
FL	20.38	20.38	25.33	28.09	16.01
GA	13.14	16.53	16.53	12.71	11.86
HI	37.78	48.89 *	22.22	51.11 *	15.56
IA	18.72	26.71	10.27	13.01	13.70
ID	35.44	18.99	29.11	39.24 *	25.32
IL	18.51	12.30	9.59	19.05	32.16 *
IN	31.94	28.13	16.33	25.23	18.33
KS	53.97 *	25.71	4.76	16.83	25.08
KY	3.11	16.26	22.84	14.19	11.07
LA	14.44	14.44	11.55	12.64	5.78
MA	6.97	15.92	34.58	5.22	4.73
MD	39.64 *	46.40 *	54.50 *	20.27	21.62
ME	12.87	13.86	3.96	6.93	3.96
MI	31.39	27.13	20.63	29.60 *	33.18 *
MN	30.53	27.63	1.84	18.68	26.32 *
MO	10.49	17.48	5.44	15.73	18.45
MS	2.45	26.96	16.67	5.88	7.35
MT	13.16	28.95	14.47	25.00	19.74
NC	13.18	20.71	11.06	16.47	8.47
ND	23.46	3.70	4.94	39.51 *	23.46
NE	32.41	25.93	11.11	15.74	15.28
NH	5.33	18.67	32.00	2.67	1.33
NJ	19.61	21.82	19.06	12.15	7.46
NM	39.19	41.89 *	31.08	43.24 *	20.27
NV	58.62 *	6.90	3.45	22.41	17.24
NY	28.94	26.21	19.29	16.72	17.52
OH	28.94	17.22	20.75	16.80	16.29
OK	37.50	44.08 *	31.58	19.74	13.49
OR	40.15 *	39.42 *	41.61 *	12.41	28.47 *
PA	24.64	31.48	38.89 *	28.35	18.38
RI	19.05	1.19	7.14	1.19	8.33
SC	18.18	18.18	13.90	23.53	18.18
SD	10.09	7.34	26.61	14.68	11.93
TN	6.92	13.84	22.33	23.58	15.41
TX	18.44	30.66	23.20	16.39	12.70
UT	46.39 *	11.34	16.49	18.56	5.15
VA	35.54	25.44	49.83 *	15.33	25.44 *
VT	29.03	12.90	12.90	9.68	6.45
WA	58.82 *	40.27 *	36.65 *	38.91 *	30.32 *
WI	28.91	20.05	19.01	14.84	43.23 *
WV	24.59	49.18 *	42.62 *	29.51 *	15.57
WY	39.47 *	23.68	28.95	23.68	21.05
US	24.92	24.86	22.61	20.59	18.31

* Indicates ten states in which the highest percentage of facilities had deficiencies.

Endnotes

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- ¹ Genworth Financial. (2017). Annual Median Cost of Long Term Care in the Nation, 2016. Available at: <https://www.genworth.com/corporate/about-genworth/industry-expertise/cost-of-care.html>.
- ² Centers for Medicare & Medicaid Services. National Health Expenditures Accounts, Historical Data. Available at: <https://www.cms.gov/Research-Statistics-Data-and-Systems/Statistics-Trends-and-Reports/NationalHealthExpendData/NationalHealthAccountsHistorical.html>.
- ³ Institute of Medicine (IOM), Committee on Nursing Home Regulation (1986). Improving the Quality of Care in Nursing Homes. Washington, DC: National Academy Press, 1-44.
- ⁴ U.S. General Accounting Office (US GAO, 1987). Report to the Chairman, Subcommittee on Health and Long-Term Care, Select Committee on Aging, House of Representatives. *Medicare and Medicaid: Stronger Enforcement of Nursing Home Requirements Needed*. Washington, DC: US GAO.
- ⁵ Omnibus Budget Reconciliation Act of 1987 (OBRA, 1987), Subtitle C: Nursing Home Reform, 42 U.S.C. § 1396r (2012).
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