



NHPCO 2006 National Summary of Hospice Care SUPPLEMENT: State Comparison Report

Prepared by:

National Hospice and Palliative Care Organization
Office of Research
1700 Diagonal Road, Suite 625
Alexandria, Virginia 22314 USA
www.nhpc.org

Questions may be directed to:
nds@nhpc.org

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Methodology

This report contains select state-level estimates for several important areas of hospice care. It is intended to supplement NHPCO's 2006 National Summary of Hospice Care. The primary source of these findings are the hospice and palliative care providers who participate in NHPCO's National Data Set (NDS), an annual online survey supported by many of our state organization partners. The 2006 NDS Data Collection form can be downloaded from the NHPCO Web site (www.nhpc.org/nds). Data from the NDS survey is supplemented by information NHPCO gathers from other sources. For these 2006 findings, this included information from hospice and palliative care programs that completed NHPCO's annual membership survey and certification data from CMS' 2006 Provider of Services data file.

To show the range of hospice characteristics and performance, the attached tables provide national and state-level statistics for FY2006. Where appropriate, percent distributions, agency means, and population means are reported. The number of valid responses to each section is reported as the "N". Note that response rates can differ dramatically across and within sections, so results should be interpreted with caution. Due to inconsistent response rates between states and to maintain the confidentiality of responding agencies, data in some table cells have been suppressed. Although publication of certain cells may be withheld, the estimates in the cells are always included in calculations.

Interested in learning more about NHPCO's National Data Set (NDS) Initiative?

Please visit the official National Data Set Web page at www.nhpc.org/nds for the latest announcements and to access resources, including:

- NDS survey form
- NDS 101 – an overview of the NDS initiative
- NDS FAQs and Helpful hints for calculations
- NHPCO's online data submission system (during data collection periods)
- National summary reports (NHPCO provider members only)

Questions regarding the National Data Set can be sent to nds@nhpc.org.

TABLE S1. Hospice Agency Demographics

	Total Agencies with Partial or Complete FY06 Data	AGENCY TYPE					TAX STATUS			
			Free-standing	Hospital	Home Health	Nursing Home		Not-for-profit	For Profit	Government
		N	%	%	%	%	N	%	%	%
National	3,473	3,267	56.2	22.6	20.1	1.2	3,424	49.0	46.0	5.1
AK	12	10	40.0	40.0	20.0	0.0	12	58.3	41.7	0.0
AL	133	126	84.9	11.1	4.0	0.0	132	32.6	65.2	2.3
AR	39	37	37.8	40.5	21.6	0.0	38	65.8	29.0	5.3
AZ	60	55	69.1	18.2	10.9	1.8	59	28.8	69.5	1.7
CA	241	230	60.4	20.0	17.8	1.7	239	48.5	46.9	4.6
CO	55	49	67.3	12.2	16.3	4.1	53	49.1	37.7	13.2
CT	37	35	22.9	8.6	57.1	11.4	36	80.6	16.7	2.8
DE	5	5	80.0	0.0	20.0	0.0	5	20.0	80.0	0.0
FL	55	55	83.6	9.1	7.3	0.0	55	80.0	20.0	0.0
GA	132	124	79.8	12.9	6.5	0.8	128	25.0	72.7	2.3
HI	7	6	100.0	0.0	0.0	0.0	7	100.0	0.0	0.0
IA	77	75	25.3	58.7	14.7	1.3	77	67.5	15.6	16.9
ID	49	44	50.0	29.5	20.5	0.0	49	36.7	51.0	12.2
IL	117	113	37.2	32.7	30.1	0.0	116	62.1	31.9	6.0
IN	87	84	50.0	32.1	17.9	0.0	85	50.6	43.5	5.9
KS	53	51	43.1	25.5	29.4	2.0	53	47.2	41.5	11.3
KY	29	27	55.6	37.0	7.4	0.0	28	92.9	3.6	3.6
LA	107	102	85.3	8.8	4.9	1.0	106	11.3	84.0	4.7
MA	74	67	44.8	13.4	37.3	4.5	72	68.1	30.6	1.4
MD	32	31	58.1	19.4	22.6	0.0	32	78.1	18.8	3.1
ME	25	24	33.3	0.0	62.5	4.2	25	84.0	16.0	0.0
MI	102	94	42.6	17.0	39.4	1.1	101	62.4	30.7	6.9
MN	75	68	20.6	57.4	20.6	1.5	73	71.2	11.0	17.8
MO	110	104	56.7	26.9	14.4	1.9	110	50.0	49.1	0.9
MS	100	94	84.0	9.6	6.4	0.0	98	13.3	80.6	6.1
MT	31	28	25.0	64.3	10.7	0.0	30	73.3	23.3	3.3
NC	87	84	50.0	23.8	26.2	0.0	86	65.1	15.1	19.8
ND	15	15	6.7	86.7	6.7	0.0	15	93.3	6.7	0.0
NE	36	36	38.9	47.2	11.1	2.8	36	55.6	38.9	5.6
NH	26	26	15.4	15.4	65.4	3.8	26	84.6	11.5	3.9
NJ	67	64	53.1	15.6	29.7	1.6	66	59.1	39.4	1.5
NM	50	48	47.9	18.8	31.3	2.1	50	40.0	60.0	0.0
NV	21	17	82.4	5.9	11.8	0.0	21	28.6	66.7	4.8
NY	67	55	58.2	14.5	27.3	0.0	64	81.3	9.4	9.4
OH	115	108	43.5	26.9	27.8	1.9	113	69.9	26.6	3.5
OK	129	126	77.8	12.7	9.5	0.0	128	17.2	78.1	4.7
OR	50	46	41.3	45.7	13.0	0.0	49	71.4	20.4	8.2
PA	171	162	42.6	21.6	34.6	1.2	168	56.6	42.9	0.6
PR	33	30	90.0	6.7	3.3	0.0	31	38.7	61.3	0.0
RI	8	8	37.5	0.0	62.5	0.0	8	87.5	12.5	0.0
SC	64	64	68.8	17.2	14.1	0.0	64	35.9	62.5	1.6
SD	17	17	17.6	82.4	0.0	0.0	17	88.2	11.8	0.0
TN	70	67	53.7	25.4	20.9	0.0	70	34.3	57.1	8.6
TX	297	278	74.1	10.8	14.0	1.1	292	26.4	71.2	2.4
UT	62	55	58.2	12.7	27.3	1.8	62	12.9	82.3	4.8
VA	80	73	47.9	32.9	17.8	1.4	78	48.7	50.0	1.3
VT	14	13	23.1	0.0	76.9	0.0	14	92.9	7.1	0.0
WA	37	34	29.4	44.1	26.5	0.0	37	81.1	13.5	5.4
WI	70	63	33.3	31.7	31.7	3.2	70	71.4	24.3	4.3
WV	22	22	50.0	40.9	9.1	0.0	22	72.7	22.7	4.6
WY	18	17	29.4	47.1	23.5	0.0	17	41.2	23.5	35.3

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

TABLE S1. Hospice Agency Demographics (continued)

	GEOGRAPHIC AREA SERVED				AVERAGE DAILY CENSUS (Total patient days / 365)				
		Urban	Rural	Mixed		< 25	26 - 100	101 - 500	500+
	N	%	%	%	N	%	%	%	%
National	599	30.2	29.1	40.7	2,236	41.6	42.1	15.0	1.2
AK					10	80.0	20.0	0.0	0.0
AL	10	30.0	30.0	40.0	74	31.1	56.8	5.4	6.8
AR					20	45.0	40.0	15.0	0.0
AZ	8	37.5	37.5	25.0	33	24.2	51.5	24.2	0.0
CA	158	62.0	8.9	29.1	201	32.8	47.8	18.9	0.5
CO	9	33.3	11.1	55.6	36	58.3	16.7	25.0	0.0
CT					23	65.2	34.8	0.0	0.0
DE									
FL	13	46.2	7.7	46.2	33	3.0	21.2	42.4	33.3
GA	16	12.5	12.5	75.0	67	31.3	53.7	14.9	0.0
HI					7	42.9	42.9	14.3	0.0
IA	21	0.0	76.2	23.8	62	71.0	21.0	8.1	0.0
ID	6	16.7	50.0	33.3	31	58.1	41.9	0.0	0.0
IL	9	33.3	22.2	44.4	73	39.7	46.6	13.7	0.0
IN	13	0.0	23.1	76.9	58	46.6	41.4	12.1	0.0
KS	8	12.5	62.5	25.0	40	60.0	30.0	7.5	2.5
KY	19	5.3	63.2	31.6	25	32.0	52.0	8.0	8.0
LA					51	43.1	49.0	7.8	0.0
MA	16	43.8	6.3	50.0	48	37.5	43.8	18.8	0.0
MD	27	22.2	22.2	55.6	24	20.8	54.2	25.0	0.0
ME					20	50.0	45.0	5.0	0.0
MI	26	19.2	42.3	38.5	70	37.1	42.9	18.6	1.4
MN	27	22.2	55.6	22.2	58	69.0	17.2	13.8	0.0
MO	5	20.0	40.0	40.0	92	40.2	45.7	14.1	0.0
MS					43	32.6	51.2	16.3	0.0
MT	6	0.0	33.3	66.7	24	66.7	33.3	0.0	0.0
NC	5	0.0	80.0	20.0	79	36.7	46.8	16.5	0.0
ND	9	0.0	66.7	33.3	14	85.7	7.1	7.1	0.0
NE	12	16.7	75.0	8.3	27	66.7	33.3	0.0	0.0
NH	13	0.0	69.2	30.8	19	73.7	21.1	5.3	0.0
NJ	9	55.6	22.2	22.2	37	37.8	46.0	16.2	0.0
NM					28	57.1	25.0	17.9	0.0
NV					12	41.7	33.3	25.0	0.0
NY	10	10.0	30.0	60.0	47	31.9	46.8	19.2	2.1
OH	18	11.1	33.3	55.6	72	36.1	38.9	20.8	4.2
OK	6	16.7	16.7	66.7	73	39.7	48.0	12.3	0.0
OR					38	31.6	52.6	13.2	2.6
PA	12	25.0	33.3	41.7	94	35.1	48.9	16.0	0.0
PR					14	35.7	50.0	14.3	0.0
RI					5	40.0	40.0	20.0	0.0
SC					57	31.6	49.1	19.3	0.0
SD					14	64.3	35.7	0.0	0.0
TN					45	35.6	55.6	8.9	0.0
TX	21	14.3	14.3	71.4	145	37.9	41.4	20.7	0.0
UT					27	48.2	33.3	18.5	0.0
VA	13	23.1	38.5	38.5	49	42.9	42.9	12.2	2.0
VT					11	72.7	27.3	0.0	0.0
WA	11	18.2	18.2	63.6	28	28.6	42.9	28.6	0.0
WI	9	22.2	44.4	33.3	43	48.8	41.9	9.3	0.0
WV	16	43.8	12.5	43.8	18	33.3	27.8	38.9	0.0
WY					13	92.3	7.7	0.0	0.0

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

TABLE S1. Hospice Agency Demographics (continued)

	TOTAL PATIENT ADMISSIONS						OPERATES INPATIENT FACILITY OR RESIDENCE		MEDICARE CERTIFIED HOSPICE	
		< 50	50 - 150	151 - 500	501 - 1,500	> 1,500	N	% Yes	N	% Yes
	N	%	%	%	%	%				
National	2,450	17.9	29.0	34.1	14.5	4.5	2,279	19.6	3,452	92.3
AK	10	50.0	40.0	10.0	0.0	0.0	8	12.5	12	50.0
AL	63	9.5	39.7	36.5	9.5	4.8	66	12.1	133	96.2
AR	27	18.5	29.6	29.6	14.8	7.4	26	23.1	39	94.9
AZ	41	9.8	34.2	36.6	17.1	2.4	38	34.2	60	95.0
CA	198	17.2	22.2	36.9	18.7	5.1	185	14.1	237	86.1
CO	43	30.2	27.9	18.6	20.9	2.3	39	23.1	54	90.7
CT	28	25.0	35.7	25.0	10.7	3.6	20	10.0	37	86.5
DE									5	100.0
FL	41	0.0	2.4	19.5	31.7	46.3	59	72.9	54	100.0
GA	80	18.8	26.3	40.0	13.8	1.3	77	29.9	132	93.2
HI	7	0.0	57.1	14.3	28.6	0.0	6	33.3	7	100.0
IA	64	31.3	34.4	20.3	14.1	0.0	59	22.0	77	94.8
ID	32	34.4	37.5	25.0	3.1	0.0	29	10.3	49	85.7
IL	92	8.7	28.3	40.2	16.3	6.5	86	11.6	117	94.0
IN	59	22.0	30.5	32.2	15.3	0.0	52	13.5	87	90.8
KS	42	38.1	28.6	26.2	2.4	4.8	37	13.5	53	96.2
KY	25	12.0	28.0	44.0	8.0	8.0	26	23.1	29	93.1
LA	57	19.3	31.6	38.6	8.8	1.8	40	10.0	106	95.3
MA	52	11.5	26.9	40.4	17.3	3.9	48	16.7	73	87.7
MD	29	6.9	17.2	55.2	10.3	10.3	31	38.7	32	81.3
ME	20	5.0	60.0	30.0	5.0	0.0	17	0.0	25	72.0
MI	79	10.1	20.3	43.0	21.5	5.1	78	26.9	101	86.1
MN	61	29.5	32.8	21.3	13.1	3.3	64	23.4	74	89.2
MO	99	21.2	29.3	37.4	12.1	0.0	59	8.5	108	96.3
MS	45	15.6	48.9	35.6	0.0	0.0	30	13.3	100	98.0
MT	27	51.9	22.2	22.2	3.7	0.0	25	12.0	30	90.0
NC	83	9.6	36.1	38.6	14.5	1.2	82	24.4	87	94.3
ND	16	56.3	31.3	6.3	6.3	0.0	14	7.1	15	93.3
NE	27	37.0	29.6	25.9	7.4	0.0	27	3.7	36	100.0
NH	21	38.1	23.8	33.3	4.8	0.0	18	16.7	25	96.0
NJ	45	8.9	17.8	44.4	24.4	4.4	40	25.0	66	92.4
NM	31	22.6	38.7	22.6	16.1	0.0	31	12.9	50	100.0
NV	12	25.0	8.3	25.0	33.3	8.3	12	16.7	21	71.4
NY	53	13.2	17.0	32.1	26.4	11.3	53	28.3	67	85.1
OH	89	9.0	25.8	42.7	13.5	9.0	83	28.9	113	96.5
OK	84	19.1	45.2	31.0	4.8	0.0	71	2.8	129	94.6
OR	39	20.5	25.6	35.9	15.4	2.6	41	4.9	50	96.0
PA	111	9.0	24.3	40.5	22.5	3.6	108	19.4	170	94.1
PR	16	12.5	62.5	12.5	6.3	6.3	13	15.4	33	97.0
RI	5	0.0	40.0	40.0	0.0	20.0	6	16.7	8	100.0
SC	61	9.8	41.0	36.1	13.1	0.0	58	17.2	64	92.2
SD	15	40.0	33.3	20.0	6.7	0.0	13	23.1	17	94.1
TN	52	9.6	28.9	36.5	17.3	7.7	49	16.3	70	100.0
TX	155	17.4	26.5	34.8	14.2	7.1	145	15.2	297	93.6
UT	28	39.3	25.0	28.6	7.1	0.0	20	10.0	61	96.7
VA	54	22.2	20.4	40.7	13.0	3.7	55	16.4	79	84.8
VT	12	16.7	58.3	25.0	0.0	0.0	11	0.0	14	85.7
WA	33	12.1	18.2	33.3	24.2	12.1	33	18.2	37	86.5
WI	48	8.3	33.3	33.3	22.9	2.1	49	30.6	69	89.9
WV	18	16.7	22.2	44.4	16.7	0.0	20	30.0	22	95.5
WY	16	68.8	18.8	12.5	0.0	0.0	13	23.1	18	94.4

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

TABLE S1. Hospice Agency Demographics (continued)

	MEMBER STATE HOSPICE ASSOCIATION		MEMBER STATE HOME HEALTH ASSOCIATION		INDEPENDENT ACCREDITATION					
	N	% Yes	N	% Yes	N	Any Accreditation	Joint Comm.	CHAP	ACHC	Other Accreditation
						% Yes	% Yes	% Yes	% Yes	% Yes
National	503	92.6	355	40.0	1,578	80.4	56.8	17.2	1.7	5.3
AK										
AL	9	100.0	7	0.0	29	75.9	69.0	0.0	0.0	6.9
AR					15	86.7	86.7	0.0	0.0	0.0
AZ	6	100.0	5	0.0	21	71.4	57.1	14.3	0.0	0.0
CA	18	88.9	15	20.0	176	63.1	49.4	11.4	0.0	2.8
CO	8	100.0	8	0.0	17	52.9	41.2	5.9	0.0	5.9
CT					26	100.0	61.5	42.3	0.0	0.0
DE										
FL	13	100.0	12	16.7	25	68.0	56.0	12.0	0.0	0.0
GA	14	85.7	11	9.1	43	81.4	53.5	25.6	0.0	7.0
HI										
IA	20	100.0	18	33.3	30	66.7	50.0	10.0	0.0	6.7
ID	6	100.0	6	16.7	13	69.2	61.5	0.0	0.0	7.7
IL	9	77.8	9	33.3	61	90.2	72.1	13.1	0.0	4.9
IN	9	88.9	8	62.5	43	83.7	48.8	27.9	0.0	7.0
KS	8	100.0	8	37.5	20	75.0	60.0	10.0	0.0	5.0
KY					23	82.6	78.3	0.0	0.0	4.4
LA					23	95.7	87.0	4.4	0.0	4.4
MA	15	100.0	13	46.2	45	91.1	60.0	20.0	0.0	11.1
MD					27	74.1	63.0	11.1	0.0	0.0
ME					14	85.7	57.1	14.3	0.0	14.3
MI	26	88.5	25	52.0	66	86.4	37.9	47.0	0.0	1.5
MN	27	100.0	24	45.8	47	61.7	48.9	6.4	0.0	8.5
MO	6	100.0	5	20.0	37	91.9	83.8	8.1	0.0	0.0
MS					10	100.0	90.0	10.0	0.0	0.0
MT	6	66.7	6	33.3	11	63.6	36.4	18.2	0.0	9.1
NC	74	93.2			69	72.5	34.8	2.9	30.4	4.4
ND	9	100.0	9	33.3	10	80.0	80.0	0.0	0.0	0.0
NE	12	100.0	11	100.0	15	93.3	86.7	0.0	0.0	6.7
NH	13	92.3	13	100.0	14	35.7	21.4	14.3	0.0	0.0
NJ	9	100.0	9	55.6	39	94.9	61.5	33.3	0.0	0.0
NM					17	82.4	70.6	5.9	0.0	5.9
NV										
NY	10	90.0	8	25.0	31	87.1	61.3	22.6	3.2	0.0
OH	17	100.0	15	53.3	68	95.6	66.2	25.0	1.5	2.9
OK					27	85.2	51.9	25.9	0.0	7.4
OR					32	100.0	56.3	0.0	0.0	46.9
PA	11	90.9	11	45.5	85	94.1	60.0	34.1	0.0	1.2
PR										
RI					6	100.0	66.7	33.3	0.0	0.0
SC	47	85.1			52	44.2	26.9	7.7	3.9	5.8
SD					9	88.9	77.8	0.0	0.0	11.1
TN					40	100.0	87.5	12.5	0.0	2.5
TX	10	80.0	10	10.0	80	82.5	41.3	36.3	1.3	5.0
UT					10	70.0	30.0	10.0	0.0	30.0
VA	12	75.0	12	8.3	46	89.1	63.0	23.9	2.2	2.2
VT					9	88.9	55.6	33.3	0.0	0.0
WA	11	100.0	7	57.1	24	79.2	66.7	4.2	0.0	8.3
WI	10	100.0	10	60.0	30	96.7	83.3	13.3	0.0	0.0
WV	16	87.5	16	31.3	17	52.9	41.2	0.0	0.0	11.8
WY					9	88.9	66.7	0.0	0.0	22.2

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S2. Patient Volume

	Total Patient Days			Total Admissions		Daily Census		% of Referrals Converted to Admissions		Re-admissions as % of Total Admissions		Live Discharges as a % of Total Discharges	
	N	Mean	Median	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
National	768	27,300	16,979	855	394.0	768	74.8	739	77.0%	321	4.6%	832	15.7%
AK				10	58.6								
AL	10	21,595	20,797	63	246.6	10	59.2	9	70.5%	8	7.1%	10	20.6%
AR				27	347.5								
AZ	7	32,524	25,338	41	299.6	7	89.1	7	65.0%	7	5.0%	7	16.2%
CA	179	23,931	17,058	198	360.6	157	68.9	65	74.3%	7	4.8%	178	19.5%
CO	9	53,060	43,302	43	272.0	9	145.4	8	78.4%	6	4.2%	9	12.9%
CT				28	186.7								
DE													
FL	14	260,635	214,275	41	2,300.2	13	684.0	14	76.3%	13	6.5%	14	15.4%
GA	18	36,757	29,084	80	252.9	17	98.3	18	66.5%	11	6.1%	17	18.1%
HI				7	234.6								
IA	21	16,218	5,870	64	179.3	20	46.4	16	85.2%	19	3.1%	21	11.1%
ID	5	19,519	24,938	32	110.3	5	53.5	5	79.8%	5	6.5%	6	17.5%
IL	9	34,076	29,792	92	373.4	9	93.4	9	73.4%	9	2.9%	9	9.2%
IN	14	24,750	21,965	59	251.2	13	65.7	13	70.9%	13	6.8%	14	19.0%
KS	7	7,579	8,994	42	126.7	8	18.2	7	73.5%	8	3.0%	7	10.1%
KY	19	18,863	16,015	25	365.5	19	51.7	18	77.7%				
LA				57	204.6								
MA	14	45,580	37,735	52	301.0	13	122.1	13	81.8%	12	4.5%	13	12.4%
MD	21	23,382	16,113	29	443.4			25	72.0%			27	15.5%
ME				20	150.4								
MI	22	33,561	29,898	79	403.7	22	91.9	23	78.6%	17	2.8%	22	11.1%
MN	27	19,095	7,273	61	210.2	26	54.3	25	76.0%	26	5.7%	27	12.6%
MO	90	16,500	11,483	99	222.6	84	46.4	87	80.6%			89	14.3%
MS				45	133.2								
MT	6	16,458	16,183	27	100.6	6	45.1	6	79.0%	6	6.3%	6	14.8%
NC	76	17,739	11,504	83	246.1	74	49.7	148	76.2%	5	3.6%	76	14.9%
ND	8	3,824	1,953	16	68.0	8	10.5	7	71.4%	9	1.6%	9	6.8%
NE	13	9,033	9,512	27	138.2	11	28.7	12	78.5%	12	2.7%	13	10.4%
NH	11	8,006	7,517	21	139.7	11	21.9	9	73.7%	10	2.5%	11	12.7%
NJ	9	40,314	31,133	45	424.2	9	110.4	8	79.3%	7	3.5%	7	10.4%
NM				31	203.6								
NV				12	377.9								
NY	9	39,579	24,993	53	524.1	9	108.4	9	72.0%	6	3.3%	9	15.9%
OH	18	51,320	56,701	89	436.0	18	140.2	17	76.4%	16	4.1%	18	11.2%
OK	5	33,139	29,477	84	141.9	6	90.9			6	8.0%	5	24.7%
OR				39	289.4							45	9.6%
PA	9	22,934	16,738	111	348.8	9	62.8	9	78.9%	7	4.7%	9	12.2%
PR				16	192.4								
RI				5	179.3								
SC	57	20,515	15,300	61	233.4	47	56.6	59	77.7%			56	30.0%
SD				15	107.3								
TN				52	349.6								
TX	19	52,465	46,948	155	339.4	19	143.7	19	73.9%	16	4.5%	20	16.4%
UT				28	141.3								
VA	7	28,129	13,539	54	272.5	8	78.3	6	75.7%	6	3.3%	6	15.9%
VT				12	121.3								
WA	10	44,081	39,989	33	543.7	10	120.8	9	77.7%	9	4.1%	10	13.1%
WI	9	17,091	17,114	48	286.1	9	46.8	9	69.6%	6	4.1%	9	10.1%
WV	18	35,306	28,950	18	265.1	16	99.2	17	74.8%			18	15.4%
WY				16	45.9								

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S3. Patient Demographics: Gender, Age, Ethnicity and Race

	GENDER			AGE			ETHNICITY		RACE					
	N	% Female	% Male	N	% < 65y	% 65 +y	N	% Hispanic Origin	N	% White	% Black	% Asian / Pacific Islander	% Amer. Indian / Alaskan	% Multi-racial or Other
National	995	55.6	44.4	797	18.3	81.7	791	4.9	832	80.9	8.2	1.8	0.3	8.8
AK														
AL	10	56.4	43.6	10	19.3	80.7	9	0.3	10	82.7	13.6	0.3	0.0	3.5
AR														
AZ	7	55.2	44.8	7	15.7	84.3	6	14.7	6	74.9	1.7	0.7	0.9	21.9
CA	207	58.2	41.8	15	16.3	83.7	204	11.2	207	72.6	4.4	5.2	0.3	17.5
CO	9	58.0	42.0	9	16.6	83.4	9	5.6	9	88.7	2.9	0.7	0.2	7.5
CT														
FL	14	52.2	47.8	14	17.9	82.1	14	5.2	14	83.8	8.0	0.4	0.1	7.8
GA	18	55.5	44.5	18	21.6	78.4	18	0.9	18	75.4	21.1	0.4	0.1	2.9
HI														
IA	21	57.1	42.9	21	12.3	87.7	19	0.3	20	97.7	1.1	0.1	0.4	0.7
ID	6	54.1	45.9	6	19.5	80.5	5	2.2	5	96.9	0.0	0.5	0.2	2.5
IL	10	59.5	40.5	9	13.7	86.3	10	1.7	10	94.6	3.3	0.6	0.0	1.5
IN	14	55.5	44.5	14	17.6	82.4	12	0.4	13	93.9	2.0	0.2	0.0	4.0
KS	6	55.0	45.0	6	20.2	79.8	6	1.7	6	86.7	4.0	0.8	0.3	8.2
KY	19	52.5	47.5	19	21.0	79.0								
LA														
MA	15	54.8	45.2	15	18.3	81.7	9	1.8	10	93.0	2.0	0.7	0.0	4.3
MD	29	57.0	43.0	29	20.6	79.4	29	1.1	29	77.9	16.9	1.0	0.1	4.1
ME														
MI	20	56.5	43.5	20	17.6	82.4	19	0.6	20	86.6	10.8	0.2	0.1	2.2
MN	28	56.9	43.1	28	16.9	83.1	25	0.7	25	91.2	2.6	1.2	0.4	4.6
MO	96	57.3	42.7	96	16.3	83.7			13	95.8	3.8	0.2	0.0	0.2
MS														
MT	6	56.5	43.5	6	18.7	81.3								
NC	183	55.9	44.1	183	20.1	79.9	169	0.5	181	77.1	15.4	0.4	1.6	5.6
ND	9	52.7	47.3	9	14.9	85.1	9	0.2	9	95.9	0.0	0.1	2.1	2.0
NE	13	48.3	51.7	11	15.8	84.2	10	0.9	10	97.1	0.7	0.6	0.3	1.3
NH	10	57.0	43.0	10	19.6	80.4	9	0.1	10	84.1	0.1	0.2	0.1	15.5
NJ	9	58.4	41.6	9	15.6	84.4	8	3.3	8	76.6	9.1	1.5	0.0	12.8
NM														
NV														
NY	8	51.9	48.1	7	19.8	80.2	9	6.1	9	84.3	8.7	1.7	0.2	5.0
OH	18	56.9	43.1	17	18.0	82.0	17	0.9	17	85.7	10.2	0.1	0.0	3.9
OK	5	55.6	44.4				5	0.8						
OR	45	43.9	56.1	45	15.1	84.9								
PA	8	54.6	45.4	8	13.5	86.5	7	2.0	8	81.7	10.5	0.8	0.0	6.9
PR														
RI														
SC	61	55.7	44.3	62	24.4	75.6	58	0.5	61	74.7	23.1	0.3	0.1	1.7
SD														
TN														
TX	15	55.3	44.7	15	20.4	79.6	18	12.8	18	75.3	6.9	0.4	0.1	17.4
UT														
VA	7	57.4	42.6	7	19.0	81.0	7	1.8	7	72.7	16.7	1.9	0.1	8.7
VT														
WA	10	53.9	46.1	10	16.9	83.1	8	1.6	9	87.3	0.9	2.7	0.7	8.4
WI	9	54.7	45.3	9	16.0	84.0			9	94.3	2.2	0.5	0.3	2.7
WV	19	54.7	45.3	19	19.9	80.1	18	0.1	19	95.6	1.6	0.1	0.1	2.7
WY														

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S4. Patient Demographics: Admissions by Diagnosis

	All	Cancer	Non-Cancer	Heart	Debility		Lung	Stroke or	Kidney	Liver	Non-ALS		HIV /	
	N	%	Diagnoses	Disease	Unspec-	Dementia	Disease	Coma	Disease	Disease	motor-	ALS	AIDS	Other
			%	%	ified	%	%	%	%	%	neuron	%	%	%
National	755	44.1	55.9	12.2	11.8	10.0	7.7	3.4	2.9	1.8	1.7	0.4	0.5	3.7
AK														
AL	10	45.0	55.0	16.0	10.7	10.4	8.1	3.5	1.1	1.8	1.7	0.3	0.2	1.2
AR														
AZ	7	40.0	60.0	11.8	13.5	9.1	8.1	2.9	2.9	2.3	1.3	0.3	0.3	7.5
CA	13	46.1	53.9	11.1	11.1	13.5	6.2	2.2	2.1	1.9	1.4	0.3	0.4	3.8
CO	9	37.4	62.6	11.3	13.7	9.5	9.8	3.8	3.0	2.0	2.0	0.5	0.4	6.7
CT														
FL	14	38.2	61.8	13.5	14.5	10.1	8.6	3.3	2.6	2.1	2.2	0.4	0.9	3.5
GA	17	40.6	59.4	12.5	15.8	6.7	8.1	2.1	2.7	2.1	1.5	0.3	0.9	6.7
HI														
IA	20	36.5	63.5	12.9	10.7	11.0	9.4	5.4	3.9	0.8	2.0	0.3	0.1	7.2
ID	5	45.3	54.7	12.1	11.7	6.4	8.2	4.6	1.2	0.6	1.7	0.4	0.0	7.9
IL	10	42.6	57.5	13.0	8.6	12.4	5.6	5.7	4.2	1.2	2.4	0.6	0.2	3.7
IN	14	41.2	58.8	16.1	9.5	10.2	10.0	2.3	4.2	2.4	2.3	0.4	0.2	1.4
KS	7	42.8	57.2	14.0	5.5	7.8	11.1	6.2	4.1	1.8	2.5	0.4	0.0	4.1
KY	19	50.0	50.0	12.1	9.2	7.2	7.7	3.7	3.6	2.3	2.1	0.2	0.2	1.6
LA														
MA	13	56.0	44.0	9.1	12.3	8.7	6.0	2.0	1.5	0.9	0.6	0.7	0.3	1.9
MD	29	48.5	51.5	10.3	9.5	11.2	6.1	3.3	3.5	1.6	2.5	0.6	0.6	2.6
ME														
MI	23	44.7	55.3	11.4	11.5	7.2	8.4	4.6	3.9	1.6	1.9	0.4	0.3	4.4
MN	28	46.9	53.1	11.5	10.7	9.1	7.3	2.9	3.4	1.2	2.9	0.4	0.2	3.5
MO	96	42.4	57.6	13.4	10.7	13.1	7.7	4.6	2.8	1.7	0.1	0.0	0.2	3.4
MS														
MT	6	41.5	58.5	12.1	15.5	6.1	8.6	3.6	2.6	1.4	5.5	0.3	0.1	2.7
NC	183	45.1	54.9	12.1	12.8	11.1	8.4	3.2	2.7	2.0	0.3	0.0	0.6	1.7
ND	8	46.2	53.8	11.6	12.2	8.7	6.4	3.8	3.7	1.9	2.1	0.6	0.1	2.7
NE	12	46.2	53.8	11.0	14.3	10.3	6.7	1.5	3.3	1.4	1.8	0.4	0.2	2.9
NH	11	47.5	52.5	8.2	16.7	8.0	6.6	2.1	2.8	1.1	0.4	0.3	0.1	6.3
NJ	9	49.2	50.8	13.5	11.0	9.3	5.1	2.9	3.0	1.5	2.0	1.3	0.4	0.7
NM														
NV														
NY	7	56.7	43.3	8.5	12.0	6.0	5.4	1.0	2.0	1.2	1.7	0.7	0.3	4.5
OH	17	43.6	56.4	10.6	9.4	11.4	7.9	4.5	3.4	1.8	1.4	0.4	0.3	5.4
OK	5	41.3	58.7	16.2	11.8	7.9	7.2	3.7	4.1	2.7	2.2	0.2	0.4	2.3
OR														
PA	8	39.7	60.3	14.7	12.0	9.5	6.8	2.6	3.5	1.5	3.2	0.3	0.8	5.4
PR														
RI														
SC	67	40.5	59.5	13.6	13.2	11.5	8.4	2.9	2.5	2.0	2.6	0.0	0.6	2.2
SD														
TN														
TX	15	39.3	60.7	14.7	15.5	11.1	7.8	1.5	2.8	2.3	1.6	0.4	0.9	2.2
UT														
VA	7	46.7	53.3	7.7	12.0	7.9	5.3	2.9	1.8	0.9	1.4	0.4	0.8	12.4
VT														
WA	10	39.5	60.5	13.5	11.1	13.2	7.5	4.2	3.0	2.1	2.5	0.2	0.1	3.2
WI	9	48.5	51.5	12.5	9.9	7.2	8.0	1.3	4.0	1.3	1.9	0.5	0.1	5.1
WV	19	49.1	51.0	11.9	8.8	7.5	8.7	3.9	3.1	1.8	1.9	0.6	0.3	2.4
WY														

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S5. Patient Demographics: Deaths by Diagnosis

	All	Cancer	Non-Cancer	Heart	Dementia	Debility	Lung	Stroke or	Kidney	Liver	Non-ALS	ALS	HIV /	Other
	N	%	Diagnoses	Disease	%	Unspec-	Disease	Coma	Disease	Disease	motor-	%	AIDS	%
			%	%	%	ified	%	%	%	%	neuron	%	%	%
National	609	44.9	55.1	11.9	10.3	7.6	6.9	3.8	3.0	1.7	1.3	0.4	0.4	7.8
AK														
AL	8	50.7	49.3	12.8	10.2	9.0	7.7	3.7	1.0	2.0	0.7	0.3	0.3	1.7
AR														
AZ	6	40.6	59.4	11.1	10.3	13.4	7.9	3.1	3.2	2.3	1.5	0.2	0.3	6.0
CA	203	42.8	57.2	12.1	12.8	1.3	5.9	4.4	2.5	1.9	0.1	0.4	0.3	15.7
CO	8	37.7	62.3	12.2	9.8	12.4	9.2	3.6	3.0	2.0	2.1	0.5	0.3	7.1
CT														
FL	12	41.2	58.8	13.8	10.1	11.6	8.4	3.2	2.9	1.8	2.2	0.3	0.9	3.6
GA	13	41.4	58.6	10.8	7.7	13.2	7.5	2.7	2.8	2.1	1.3	0.3	0.7	9.7
HI														
IA	17	39.3	60.7	12.7	10.1	9.7	9.0	5.3	4.3	0.6	2.1	0.3	0.0	6.6
ID	5	50.4	49.6	10.2	4.6	9.1	7.9	5.0	1.5	0.8	1.1	0.2	0.0	9.1
IL	9	42.7	57.3	12.4	12.2	8.3	5.5	6.2	4.2	1.1	2.4	0.6	0.2	4.2
IN	12	44.7	55.3	15.7	10.3	8.4	8.7	2.2	4.0	1.7	2.1	0.4	0.3	1.6
KS	6	45.5	54.5	13.0	7.0	4.2	10.0	7.0	4.4	1.7	2.4	0.3	0.0	4.5
KY	19	50.5	49.5	12.3	6.9	8.6	7.1	4.0	3.8	2.9	1.5	0.3	0.2	2.0
LA														
MA	8	46.7	53.3	7.5	14.1	18.0	5.8	2.4	1.7	0.9	0.5	0.6	0.1	1.8
MD	29	52.5	47.5	9.7	10.3	8.3	5.9	3.3	3.1	1.6	2.3	0.5	0.5	2.2
ME														
MI	19	46.1	53.9	12.0	7.2	11.2	8.5	4.6	3.9	1.5	1.2	0.3	0.3	3.4
MN	26	49.8	50.2	11.1	8.2	9.7	7.0	2.8	3.6	1.2	2.6	0.4	0.1	3.5
MO														
MS														
MT	6	47.5	52.5	12.0	5.9	12.4	7.7	3.6	2.8	1.4	3.7	0.3	0.1	2.8
NC														
ND	8	47.8	52.2	11.2	8.6	12.1	6.2	4.4	4.0	1.4	1.3	0.5	0.2	2.4
NE	11	48.1	51.9	11.3	10.4	13.0	6.1	1.4	3.4	1.4	1.5	0.2	0.2	3.0
NH	9	53.5	46.5	7.1	4.6	16.8	7.0	1.4	2.7	0.9	0.4	0.2	0.1	5.1
NJ	8	51.8	48.2	13.1	9.0	9.2	5.5	2.8	3.2	1.4	1.3	0.4	0.3	2.2
NM														
NV														
NY	7	57.5	42.5	7.5	5.5	12.2	4.9	1.1	2.4	1.0	1.8	0.7	0.3	5.2
OH	17	45.1	54.9	10.6	10.4	8.8	8.2	4.7	3.3	1.7	1.3	0.4	0.2	5.2
OK	5	44.9	55.1	14.4	8.3	10.1	6.2	5.2	3.9	2.2	2.0	0.3	0.2	2.2
OR	45	41.2	58.8	12.1	9.5	.	6.6	5.5	2.8	1.8	1.8	0.3	0.1	18.3
PA	5	38.9	61.1	14.0	10.4	11.8	6.6	3.4	4.1	2.0	3.0	0.3	0.9	4.5
PR														
RI														
SC														
SD														
TN														
TX	14	43.4	56.6	14.4	11.1	14.3	7.0	1.2	2.8	2.4	1.6	0.3	0.7	0.8
UT														
VA	6	48.4	51.6	7.2	7.3	10.4	5.0	2.8	1.9	1.1	1.3	0.5	0.6	13.6
VT														
WA	10	42.2	57.8	12.7	12.3	10.7	6.9	4.6	3.3	1.8	1.9	0.3	0.1	3.3
WI	9	49.9	50.1	11.9	6.4	9.6	7.9	1.4	3.7	1.5	1.7	0.4	0.1	5.7
WV	19	52.0	48.0	11.4	7.0	7.6	8.6	3.9	3.1	1.6	1.8	0.6	0.1	2.4
WY														

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S6. Patient Demographics: Live Discharge Rate per Diagnosis

	All	Cancer	Non-Cancerous Diseases	Heart Disease	Debility Unspecified	Dementia	Lung Disease	Stroke or Coma	ALS	Non-ALS motor-neuron	Liver Disease	Kidney Disease	HIV / AIDS	Other
	N	%	%	%	%	%	%	%	%	%	%	%	%	%
National	364	11.3	16.2	17.9	18.6	15.8	15.4	8.7	18.7	20.3	18.4	7.4	28.8	15.0
AK														
AL	8	12.6	25.1	27.3	29.3	19.4	30.5	8.3	33.3	44.4	21.6	17.7	16.7	16.7
AR														
AZ	6	11.5	17.6	18.8	20.6	22.4	13.3	5.3	0.0	14.3	15.2	7.9	10.0	17.5
CA	10	11.7	15.7	15.9	16.8	12.9	14.9	8.4	11.4	17.8	21.0	8.2	37.0	24.5
CO	8	10.5	13.6	11.0	16.1	15.0	13.2	5.2	34.9	16.8	14.0	7.8	34.6	14.0
CT														
FL	12	14.6	17.9	20.8	18.6	15.8	16.7	11.6	24.7	22.2	21.1	7.8	26.9	16.5
GA	13	12.9	22.2	26.0	28.9	21.3	19.9	6.8	27.3	27.8	20.6	6.7	44.1	13.9
HI														
IA	17	8.3	12.7	13.3	13.9	15.4	11.7	9.1	6.7	15.8	21.6	4.9	50.0	12.3
ID														
IL	9	5.6	10.0	7.8	11.4	11.9	7.5	6.3	7.7	9.7	11.1	5.0	7.7	20.5
IN	11	13.0	29.8	32.2	33.3	32.7	28.0	8.8	22.2	40.9	33.3	7.0	50.0	17.2
KS	6	7.4	13.8	14.0	14.9	17.7	15.8	9.3	25.0	17.0	23.4	2.2	.	11.4
KY	19	9.8	12.0	13.1	11.7	10.1	13.5	5.7	9.5	21.0	12.8	5.3	7.1	22.4
LA														
MA	7	10.3	17.5	20.0	22.1	10.5	13.9	10.3	14.8	28.6	15.4	9.2	0.0	32.4
MD	29	11.7	15.3	17.3	15.9	16.4	12.6	11.2	20.8	18.9	15.1	8.7	29.8	11.6
ME														
MI	19	6.6	11.6	11.8	14.1	13.8	9.6	4.4	22.0	16.9	13.4	6.7	20.5	12.4
MN	26	12.0	14.4	15.3	18.6	13.0	14.9	7.9	3.5	17.2	18.2	5.5	18.2	12.8
MO														
MS														
MT	6	6.6	14.3	13.9	15.9	15.7	18.6	8.5	0.0	13.7	10.5	10.8	50.0	5.7
NC														
ND	7	12.6	13.5	17.3	14.7	7.3	12.9	6.8	0.0	27.3	32.0	10.2	0.0	7.7
NE	10	7.8	12.1	10.5	12.5	15.2	14.2	3.6	0.0	14.7	7.1	5.8	25.0	12.7
NH	9	6.6	12.6	16.7	12.7	12.8	8.9	4.6	0.0	14.3	18.8	9.1	0.0	13.8
NJ	7	8.5	14.9	13.5	18.0	18.3	11.3	9.1	11.1	25.9	15.8	6.2	6.3	17.3
NM														
NV														
NY	6	19.4	18.5	23.9	17.5	18.9	22.4	15.1	21.7	17.0	29.9	9.7	36.4	7.6
OH	17	9.0	13.4	15.5	16.1	13.1	11.0	7.1	22.7	18.0	13.9	7.2	40.0	13.1
OK														
OR														
PA	6	6.8	13.8	14.2	19.7	14.6	15.3	6.8	0.0	11.4	5.3	2.6	10.8	12.9
PR														
RI														
SC														
SD														
TN														
TX	14	14.5	19.2	20.5	20.2	15.0	20.8	4.3	37.5	22.5	25.9	10.0	25.0	24.7
UT														
VA	6	14.5	19.3	23.8	21.4	18.9	17.9	15.4	17.7	23.5	18.8	12.0	39.7	16.1
VT														
WA	10	10.2	14.1	14.1	16.5	16.5	14.0	5.7	4.8	14.6	17.1	7.4	14.3	12.5
WI	9	5.7	10.8	11.3	11.7	11.9	10.1	7.1	17.7	9.0	8.5	9.9	0.0	9.9
WV	19	10.6	19.4	19.7	21.9	21.2	17.2	16.0	21.1	22.8	21.0	10.4	50.0	20.3
WY														

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S7. Length of Service (LOS)

	Average LOS* (days)		Median LOS* (days)		Average LOS - Cancer (days)		Average LOS - Non- cancer (days)		Died or Discharged ≤ 7 Days		Died or Discharged 180+ Days	
	N	Mean	N	Mean	N	Mean	N	Mean	N	%	N	%
National	1856	59.8	1360	20.6	528	43.5	311	67.8	780	25.7%	966	8.6%
AK	6	32.8	6	25.0								
AL	41	91.0	41	36.9	8	46.5	7	110.1	10	20.2%	10	13.5%
AR	15	55.1	15	22.8								
AZ	32	62.3	32	21.9	6	47.1	5	75.7	7	29.7%	7	12.8%
CA	162	55.9	162	21.9	197	39.8	10	70.2	13	27.3%	203	8.9%
CO	33	56.3	33	16.0	6	37.1	6	65.5	9	32.5%	9	10.6%
CT	23	38.8	23	14.0								
FL	27	70.0	27	17.2	12	49.4	12	82.5	13	31.8%	12	12.2%
GA	53	60.0	53	29.1	12	50.4	12	79.9	16	26.3%	16	16.2%
HI	7	50.5	7	15.2								
IA	56	56.1	56	18.8	15	53.1	13	56.5	20	33.6%	20	6.0%
ID	22	66.2	22	27.7					6	22.3%	6	16.1%
IL	69	50.9	69	15.3	8	37.1	8	45.0	10	37.2%	10	15.1%
IN	48	58.9	48	19.4	11	49.0	7	82.7	13	31.3%	13	13.0%
KS	34	58.6	34	21.4	5	42.9	5	39.3	7	35.2%	6	4.3%
KY	22	68.3	22	18.5	18	43.8	16	61.8				
LA	43	47.2	43	27.0								
MA	42	52.3	42	19.1	6	36.7	6	69.8	14	32.0%	14	9.4%
MD	27	49.7	27	17.0	29	42.5	25	53.2	29	28.2%	29	10.7%
ME	17	51.5	17	21.2								
MI	62	47.2	62	16.1	16	35.7	14	50.2	20	32.4%	20	7.0%
MN	54	58.2	54	22.1	23	42.9	21	60.2	28	25.8%	28	14.3%
MO	90	71.4	90	21.6					95	26.3%	95	14.0%
MS	31	76.7	31	37.4								
MT	17	51.6	17	20.1	5	43.7	5	51.1	6	27.3%	6	9.9%
NC	81	68.4	81	27.7					183	20.0%	183	7.4%
ND	15	62.2	15	23.8	6	32.8			9	36.4%	9	4.4%
NE	27	42.1	27	15.5	10	39.9	8	65.2	13	28.2%	13	8.0%
NH	18	42.9	18	14.3	8	38.3	8	29.5	9	31.8%	9	4.2%
NJ	32	51.9	32	22.6	7	36.5	6	63.8	6	33.9%	6	6.8%
NM	25	68.1	25	27.8								
NV	11	57.8	11	14.9								
NY	39	51.5	39	16.3	6	39.2	6	49.9	8	29.4%	8	5.9%
OH	70	58.2	70	17.0	17	46.3	17	65.2	18	33.8%	18	8.5%
OK	54	86.9	54	39.4					5	21.7%	5	29.7%
OR									45	27.9%	45	6.2%
PA	9	82.7	77	19.2					8	35.4%	8	11.8%
PR			9	46.5								
RI	51	89.2										
SC	13	44.8	51	28.0					66	19.2%	64	10.3%
SD	32	53.0	13	16.9								
TN	104	63.4	32	20.2								
TX	13	71.3	104	20.0	14	59.8	14	113.9	18	30.3%	18	12.5%
UT	40	56.6	13	29.2								
VA	11	59.2	40	22.2	6	51.0	6	61.0	6	32.0%	6	10.4%
VT	27	55.0	11	31.0								
WA	40	51.9	27	19.4	9	45.3	7	48.6	10	29.4%	10	16.6%
WI	16	66.5	40	17.9	9	42.4	9	60.5	9	33.2%	9	7.7%
WV	10	52.3	16	26.7	19	51.3	19	80.7	19	14.8%	19	5.3%
WY	11	52.3	10	17.4								

* Length of service weighted by agency total admissions.

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S8. Level of Care (% of Total Patient Care Days)

		Routine Home Care	General Inpatient Care	Respite Care	Continuous Care
	N	%	%	%	%
National	863	96.4	3.0	0.2	0.4
AK					
AL	10	99.2	0.7	0.1	0.1
AR					
AZ	7	97.4	2.5	0.1	0.0
CA	204	97.0	1.9	0.1	0.9
CO	9	95.4	4.3	0.1	0.1
CT					
FL	14	94.2	4.7	0.1	1.0
GA	16	95.0	4.6	0.3	0.1
HI					
IA	16	96.0	3.5	0.5	0.0
ID	5	98.8	0.7	0.2	0.3
IL	10	97.2	2.7	0.1	0.0
IN	12	96.9	2.8	0.3	0.1
KS	6	96.0	3.7	0.1	0.2
KY	19	96.7	2.9	0.1	0.3
LA					
MA	13	96.9	2.8	0.2	0.1
MD	22	95.8	3.8	0.3	0.0
ME					
MI	20	96.7	3.0	0.3	0.0
MN	20	98.5	1.2	0.2	0.2
MO					
MS					
MT	5	97.5	2.3	0.2	0.0
NC	183	96.5	3.3	0.2	0.1
ND	7	97.8	1.0	0.6	0.5
NE	10	99.3	0.5	0.2	0.0
NH	10	94.6	5.3	0.1	0.0
NJ	8	96.2	3.7	0.1	0.0
NM					
NV					
NY	6	94.4	5.5	0.0	0.1
OH	17	96.0	3.6	0.2	0.2
OK	5	98.4	1.1	0.2	0.3
OR	45	98.6	1.1	0.3	0.0
PA	8	96.7	3.0	0.2	0.1
PR					
RI					
SC	67	98.1	1.6	0.2	0.1
SD					
TN					
TX	16	97.8	1.6	0.2	0.5
UT					
VA	8	96.0	3.8	0.1	0.1
VT					
WA	9	96.9	2.8	0.2	0.1
WI	7	96.5	3.0	0.5	0.1
WV	17	96.5	2.9	0.3	0.3
WY					

N = Number of agencies reporting data. % = Agency percentage.

Cells with fewer than 5 observations are not shown.

Table S9. Location on Admission

	N	Home--Private Residence	Nursing Home	Acute Care Hospital	Free-Standing Hospice Inpt Unit	Residential Facility	Inpatient Hospice in Other's Facility
		%	%	%	%	%	%
National	738	53.7	21.6	10.1	6.6	4.8	3.2
AK							
AL	10	79.5	11.2	3.7	0.4	5.3	0.0
AR							
AZ	7	53.8	11.9	0.8	22.4	11.1	0.1
CA	11	61.1	17.4	5.4	4.7	10.5	0.9
CO	8	44.5	22.2	5.4	16.4	7.8	3.8
CT							
FL	12	37.7	20.9	23.9	6.7	5.6	5.2
GA	18	57.3	12.9	7.5	10.7	4.4	7.2
HI							
IA	21	34.7	44.1	10.0	7.4	2.7	1.2
ID	5	62.9	10.5	8.2	0.2	18.2	0.0
IL	10	44.3	27.9	16.8	5.2	1.0	4.9
IN	11	47.6	31.4	4.0	13.6	1.5	1.9
KS	6	47.3	26.2	0.9	0.0	0.9	24.8
KY	19	64.7	18.6	3.3	2.5	0.1	10.7
LA							
MA	11	58.0	25.5	9.0	3.4	4.1	0.1
MD	29	61.6	18.9	2.9	8.8	4.8	3.0
ME							
MI	22	51.0	15.6	22.2	5.3	4.7	1.2
MN	28	54.4	28.8	7.3	3.0	4.1	2.4
MO	96	51.6	42.6	2.7	2.1	1.1	0.0
MS							
MT	5	56.6	18.8	5.4	5.2	14.1	0.0
NC	183	62.3	16.2	8.1	5.6	5.7	2.1
ND	8	47.5	43.1	7.4	0.0	2.0	0.0
NE	12	64.0	27.0	2.4	0.0	6.6	0.0
NH	10	38.3	33.8	8.1	17.5	1.7	0.6
NJ	7	61.7	11.5	3.2	1.1	4.7	17.7
NM							
NV							
NY	8	66.3	13.2	9.9	6.4	2.2	2.0
OH	18	45.8	27.5	7.2	13.9	3.9	1.7
OK	5	70.5	22.4	4.9	0.0	2.1	0.2
OR							
PA	6	52.1	25.7	5.2	4.5	4.2	8.3
PR							
RI							
SC	67	69.7	16.0	6.3	4.2	3.8	0.0
SD							
TN							
TX	16	47.7	28.1	7.9	7.7	6.3	2.3
UT							
VA	7	61.2	16.7	13.7	2.2	6.2	0.0
VT							
WA	6	49.5	16.7	3.0	14.5	16.4	0.0
WI	9	48.4	13.9	13.8	10.8	10.3	2.8
WV	19	77.8	6.4	6.1	1.5	3.1	5.2
WY							

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S10. Location of Death

	All	Home--Private Residence	Nursing Home	Acute Care Hospital	Free-Standing Hospice Inpt Unit	Residential Facility	Inpatient Hospice in Other's Facility
	N	%	%	%	%	%	%
National	791	47.1	22.5	8.8	12.2	4.6	4.8
AK							
AL	10	72.4	12.2	12.2	0.2	3.1	0.0
AR							
AZ	7	49.3	11.8	0.7	28.6	9.7	0.0
CA	13	59.2	17.9	2.9	10.3	6.7	3.0
CO	9	36.8	26.6	4.3	17.3	5.2	9.8
CT							
FL	14	35.7	21.0	12.1	19.2	4.4	7.6
GA	18	48.0	12.8	7.3	18.2	3.6	10.0
HI							
IA	21	24.4	46.0	13.0	13.2	1.0	2.4
ID	6	63.1	10.0	11.3	0.2	15.4	0.0
IL	9	40.9	31.1	14.2	5.9	0.7	7.3
IN	13	42.6	29.9	8.7	15.7	0.7	2.4
KS	7	32.4	28.0	2.5	6.5	1.2	29.4
KY	19	56.3	19.6	5.6	3.8	0.1	14.7
LA							
MA	11	50.7	30.8	11.3	5.5	1.7	0.0
MD	29	53.6	19.7	4.5	14.5	4.4	3.3
ME							
MI	21	48.6	16.0	21.5	9.6	3.0	1.2
MN	28	49.7	33.3	7.6	4.6	2.3	2.5
MO	95	47.4	45.4	2.8	3.6	0.8	0.0
MS							
MT	6	60.5	17.2	6.8	8.0	7.6	0.0
NC	182	51.3	17.4	10.0	12.5	3.8	5.0
ND	9	41.2	44.0	13.1	1.2	0.6	0.0
NE	12	47.5	41.8	2.8	0.0	7.9	0.0
NH	9	41.9	20.5	6.5	28.9	1.4	0.8
NJ	7	56.6	11.0	3.8	1.8	4.3	22.5
NM							
NV							
NY	8	50.0	13.0	12.9	18.1	2.7	3.3
OH	18	37.6	29.3	6.6	19.3	3.8	3.4
OK	5	52.0	26.0	7.1	0.0	1.9	13.1
OR	45	52.8	13.3	2.0	4.5	27.4	.
PA	7	40.5	29.3	5.9	12.4	4.6	7.3
PR							
RI							
SC	67	62.2	16.4	9.9	9.8	1.7	0.0
SD							
TN							
TX	18	42.3	28.8	10.1	11.3	5.0	2.6
UT							
VA	7	50.1	18.0	16.5	8.2	7.2	0.0
VT							
WA	8	52.2	18.4	2.9	15.6	10.9	0.0
WI	9	39.6	13.2	7.3	26.7	9.3	3.9
WV	19	69.1	6.5	8.7	3.6	3.3	8.8
WY							

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S11. Patients Served by Payer

	Patients Served by Payer						
		Hospice Medicare	Private Insurance	Hospice Medicaid	Uncomp. / Charity Care	Self Pay	Other Payer
	N	%	%	%	%	%	%
National	959	83.7	8.0	5.3	1.6	0.7	0.7
AK							
AL	10	83.1	8.9	3.6	3.9	0.4	0.2
AR							
AZ	7	92.2	4.4	1.1	1.8	0.4	0.1
CA	205	85.6	5.4	6.3	1.4	0.1	1.2
CO	8	84.3	10.4	3.7	1.1	0.7	0.0
CT							
FL	14	81.0	7.0	5.3	4.2	2.3	0.3
GA	17	85.1	4.6	6.4	3.2	0.4	0.2
HI							
IA	18	89.4	7.0	3.1	0.5	0.0	0.0
ID	5	84.8	8.2	2.8	3.9	0.3	0.1
IL	10	87.3	8.4	3.5	0.4	0.4	0.0
IN	13	85.7	8.9	4.7	0.2	0.5	0.0
KS	6	78.8	11.0	5.4	4.6	0.2	0.0
KY	19	80.5	8.0	7.4	3.3	0.4	0.4
LA							
MA	10	83.5	10.4	4.4	0.6	0.2	0.8
MD	22	79.3	12.8	2.8	1.3	0.6	3.2
ME							
MI	19	83.0	12.3	3.4	0.7	0.6	0.0
MN	21	84.9	11.6	2.5	0.1	0.3	0.7
MO	95	85.9	8.1	5.3	0.1	0.3	0.4
MS							
MT	5	86.6	8.3	3.9	0.7	0.5	0.0
NC	183	83.1	7.7	6.0	0.0	2.4	0.8
ND	7	87.2	9.0	2.7	0.0	1.1	0.0
NE	11	82.7	12.3	4.1	0.5	0.4	0.0
NH	10	84.6	11.9	0.5	2.8	0.2	0.0
NJ	9	83.5	11.8	2.8	1.6	0.3	0.0
NM							
NV							
NY	6	83.2	12.5	3.6	0.6	0.2	0.0
OH	18	81.3	8.5	4.1	3.0	2.0	1.1
OK	5	85.0	7.5	0.1	5.3	2.0	0.0
OR	45	86.6	8.6	3.4	0.0	0.5	1.0
PA	8	81.8	9.7	4.0	3.3	1.0	0.3
PR							
RI							
SC	67	83.6	6.9	6.4	0.0	2.5	0.6
SD							
TN							
TX	15	83.4	8.0	5.5	1.5	1.7	0.0
UT							
VA	8	72.7	20.2	4.5	2.1	0.4	0.0
VT							
WA	10	84.5	9.5	4.7	0.4	0.3	0.6
WI	7	85.0	7.4	2.0	0.5	0.2	4.9
WV	17	83.6	6.0	6.3	1.7	0.6	1.8
WY							

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S12. Patient Care Days by Payer

	Patient Care Days by Payer						
		Hospice Medicare	Private Insurance	Hospice Medicaid	Uncomp. / Charity Care	Self Pay	Other Payer
	N	%	%	%	%	%	%
National	862	87.7	5.3	4.8	1.0	0.6	0.5
AK							
AL	10	89.9	4.7	2.5	2.7	0.1	0.1
AR							
AZ	7	89.6	4.5	0.9	2.2	1.2	1.7
CA	204	86.6	5.4	6.5	0.6	0.1	0.8
CO	9	88.9	6.2	3.4	0.5	0.6	0.3
CT							
FL	14	86.5	4.5	5.3	2.5	1.2	0.1
GA	17	85.8	4.2	8.5	1.2	0.3	0.1
HI							
IA	16	91.1	5.7	2.7	0.5	0.0	0.0
ID	5	89.5	6.2	2.4	1.8	0.1	0.1
IL	10	91.4	5.5	2.3	0.5	0.3	0.0
IN	12	91.8	4.1	3.7	0.1	0.3	0.0
KS	7	86.7	7.3	5.0	0.9	0.1	0.0
KY	19	82.6	5.8	8.1	3.0	0.3	0.4
LA							
MA	12	88.4	7.5	3.2	0.3	0.1	0.5
MD	22	86.0	8.6	2.2	0.6	0.7	1.9
ME							
MI	19	89.5	7.1	2.9	0.4	0.2	0.0
MN	20	90.3	7.3	2.1	0.1	0.2	0.2
MO							
MS							
MT	5	89.3	6.5	3.6	0.4	0.1	0.0
NC	183	88.7	4.2	4.9	0.1	1.3	0.9
ND	8	91.5	5.3	2.7	0.0	0.5	0.0
NE	10	91.6	5.8	2.4	0.1	0.1	0.0
NH	9	89.7	8.8	0.0	1.4	0.1	0.0
NJ	8	87.2	6.6	4.6	0.8	0.2	0.6
NM							
NV							
NY	6	86.4	8.5	4.2	0.7	0.1	0.1
OH	17	86.3	6.2	3.8	0.6	2.3	0.8
OK	5	89.3	4.1	0.2	5.9	0.5	0.0
OR	45	89.4	6.6	2.9	.	0.5	0.7
PA	8	87.7	5.2	2.9	3.8	0.4	0.1
PR							
RI							
SC	67	88.7	3.7	5.4	0.0	1.6	0.5
SD							
TN							
TX	16	89.4	3.5	4.7	2.1	0.3	0.0
UT							
VA	8	91.1	3.7	3.6	1.5	0.1	0.0
VT							
WA	9	88.9	5.9	3.9	0.4	0.2	0.8
WI	7	91.8	4.7	1.4	0.1	0.1	1.9
WV	17	89.0	3.7	4.9	0.6	0.4	1.4
WY							

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S13. Bereavement Services

	Agencies with Community Bereavement Program		Hospice Family Members Served per Death		Contacts (phone, visits, mailings) per Hospice Family Member	
	N	% Yes	N	Mean	N	Mean
National	1330	93.9	604	1.8	256	7.7
AK	6	100.0				
AL	27	96.3	7	1.5	5	10.6
AR	11	100.0				
AZ	19	100.0	5	2.9		
CA	99	93.9	169	1.8	12	13.3
CO	22	95.5	8	2.0	6	9.1
CT	18	94.4				
DE	5	80.0				
FL	32	96.9	13	1.4	11	9.3
GA	37	89.2	15	1.9	6	4.0
HI	6	100.0				
IA	39	94.9	14	2.1	13	11.1
ID	21	90.5				
IL	62	90.3	8	2.3	9	9.4
IN	29	86.2	12	1.3	8	10.6
KS	25	96.0	5	3.6	5	6.8
KY	15	93.3			19	3.8
LA	20	90.0				
MA	32	100.0	10	1.7	10	6.7
MD	18	100.0	25	3.2		
ME	16	100.0				
MI	56	98.2	16	2.2	16	8.7
MN	30	90.0	19	2.2	19	8.4
MO	27	88.9				
MS	18	83.3				
MT	11	100.0	6	2.8	6	6.3
NC	46	91.3	74	2.2		
ND	12	83.3	7	2.4	6	5.5
NE	15	100.0	8	1.5	8	9.5
NH	12	100.0	8	1.5	8	9.7
NJ	33	97.0	7	1.4	7	11.1
NM	13	69.2				
NV	6	100.0				
NY	38	94.7	7	1.6	6	9.7
OH	62	93.6	15	3.2	9	6.7
OK	35	85.7	5	1.2		
OR	29	96.6				
PA	69	95.7	8	2.1	6	5.1
PR						
RI						
SC	21	100.0	50	1.9		
SD	6	83.3				
TN	23	100.0				
TX	75	94.7	14	1.1		
UT	12	100.0				
VA	34	94.1	6	1.8	6	6.9
VT	11	90.9				
WA	23	95.7	7	3.3	8	4.2
WI	24	100.0				
WV	11	100.0	16	3.1		
WY	10	100.0				

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S14. Staffing: Distribution of Full-Time Equivalent Staff

	N	Clinical /	Nursing	Home	Social	Paid	Other	Non-clinical	Bereave-
		Direct Care		Health	Services	Physicians	Clinical		ment
		%	%	Aides	%	%	%	%	%
National	504	71.9	30.7	23.9	8.5	2.6	6.9	23.5	4.6
AK									
AL	9	70.7	31.9	20.0	8.8	3.3	6.6	25.8	3.5
AR									
AZ	5	68.5	29.5	17.5	7.7	2.3	11.6	28.8	2.7
CA	9	57.3	31.8	9.6	8.4	2.4	4.7	39.2	3.5
CO	5	70.6	30.1	19.9	8.4	2.1	9.0	25.4	4.0
CT									
FL	13	64.1	34.6	16.1	7.4	2.3	3.7	33.5	2.4
GA	14	71.4	31.4	24.3	7.9	1.5	6.5	25.6	3.0
HI									
IA	15	74.1	29.5	24.1	9.7	4.1	7.2	19.9	6.0
ID									
IL	9	60.5	27.6	16.3	7.7	3.5	6.5	35.4	4.2
IN	9	73.1	35.5	22.8	7.1	0.7	6.7	23.5	3.4
KS									
KY	16	75.4	37.1	18.3	10.4	1.2	5.8	19.8	4.8
LA									
MA	8	72.4	35.1	19.9	7.6	3.7	6.2	25.0	2.6
MD	20	68.3	27.9	25.1	7.4	2.8	5.8	27.6	4.2
ME									
MI	15	66.3	30.1	18.0	8.8	3.2	6.4	28.8	4.9
MN	12	75.7	37.8	16.3	10.8	3.4	6.6	20.3	4.0
MO									
MS									
MT									
NC	150	73.2	26.2	31.8	8.5	2.7	6.6	21.5	5.3
ND									
NE	6	69.5	33.4	11.1	8.8	3.7	11.5	21.9	8.5
NH	6	82.3	34.3	23.9	8.3	7.0	8.6	13.6	4.2
NJ	8	68.1	27.7	29.2	6.2	1.8	3.1	25.0	6.9
NM									
NV									
NY									
OH	12	72.0	37.1	18.6	7.1	2.9	6.0	24.7	3.3
OK									
OR									
PA	7	75.7	31.4	18.9	9.3	2.7	7.9	20.2	4.1
PR									
RI									
SC	42	69.7	28.1	24.8	9.2	0.0	8.6	24.3	6.0
SD									
TN									
TX	15	72.6	36.4	22.3	7.2	0.5	6.2	25.2	2.2
UT									
VA	7	66.0	30.5	17.0	9.7	3.4	4.9	29.7	4.3
WA	6	74.5	38.0	12.7	12.9	3.2	10.6	20.7	4.9
WI	28	79.1	33.4	25.7	7.1	1.5	9.3	17.9	3.0
WV	12	75.0	38.8	18.2	8.1	1.3	4.0	21.8	3.2
WY									

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S15. Staffing: Days between Visits, by Discipline

	Clinical / Direct Care		Nursing		Social Services		Home Health Aides		Other Clinical Staff	
	N	Mean	N	Mean	N	Mean	N	Mean	N	Mean
National	764	1.6	760	3.6	757	17.0	701	4.8	700	46.5
AK										
AL	8	1.3	8	3.1	8	16.4	8	3.1	7	18.7
AR										
AZ										
CA	203	1.7	203	3.5	200	21.4	198	5.4	197	44.1
CO	7	1.7	7	4.2	7	13.0	6	4.5	7	19.8
CT										
FL	12	2.3	10	3.4	10	12.9	10	4.2	10	29.3
GA	8	1.4	8	3.6	8	13.4	8	4.2	7	33.4
HI										
IA	14	1.7	14	3.4	14	11.6	14	9.7	12	59.6
ID										
IL	10	1.3	10	2.9	10	14.9	10	3.7	9	22.5
IN	7	1.4	7	3.2	7	22.1	7	4.4	6	97.8
KS	5	1.3	5	2.2	5	8.5	5	7.2		
KY	19	1.7	19	3.9	19	15.5	19	4.8	17	23.0
LA										
MA	11	1.1	11	3.0	11	14.3	11	2.5	11	27.6
MD	18	1.5	18	3.3	18	15.8	18	4.2	15	33.8
ME										
MI	16	1.5	16	3.2	16	14.0	16	4.5	15	75.9
MN	18	1.6	18	3.2	18	17.5	16	5.9	17	46.0
MO										
MS										
MT	5	1.6	5	3.3	5	15.4	5	5.5	5	24.1
NC	168	1.4	168	4.1	167	13.6	165	3.6	143	70.6
ND	7	1.5	7	2.8	7	9.1	6	9.3	6	32.4
NE	10	1.9	10	3.3	10	23.9	10	9.8	8	117.3
NH	9	1.5	9	3.1	9	15.3	9	4.2	7	32.9
NJ	7	1.1	7	2.8	7	16.7	7	2.4	6	23.5
NM										
NV										
NY										
OH	14	1.5	14	3.1	14	17.5	14	5.9	12	54.8
OK										
OR	44	1.9	44	3.3	44	15.7			44	8.0
PA	5	1.4	5	2.6	5	17.2			5	23.9
PR										
RI										
SC	62	1.6	62	5.0	62	20.7	62	3.4	60	40.6
SD										
TN										
TX										
VA	7	1.1	7	3.0	7	8.6	7	3.3	7	19.1
VT										
WA	9	2.1	9	4.5	9	16.4	9	6.7	9	74.6
WI	7	1.8	7	3.7	7	13.2	7	6.2	6	28.3
WV	15	1.5	15	3.2	15	17.9	15	5.0	13	69.7
WY										

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.

Table S16. Staffing: Patient Caseload

	Nurse Case Managers		Social Services		Home Health Aides		Chaplains		Agencies with Admission Specialist	
	N	Mean	N	Mean	N	Mean	N	Mean	N	% Yes
National	509	10.5	505	23.4	476	8.8	474	33.7	597	45.9
AK										
AL	9	10.1	8	24.8	8	8.7	8	38.2	10	70.0
AR										
AZ	8	11.9	8	32.1	8	10.4	7	37.5	8	62.5
CA	9	10.1	9	19.0	8	11.3	8	31.7	17	70.6
CO	7	10.4	6	28.3	6	10.6	6	40.2	9	77.8
CT										
FL	14	12.8	14	28.3	14	13.5	13	53.1	14	85.7
GA	15	9.4	15	29.4	14	10.4	14	43.0	18	72.2
HI										
IA	13	8.8	13	17.5	11	8.1	11	25.4	19	68.4
ID									5	40.0
IL	10	9.7	10	23.3	10	10.1	9	33.6	10	40.0
IN	12	7.9	12	24.1	12	8.1	12	32.5	14	14.3
KS									6	66.7
KY										
LA										
MA	11	11.9	11	26.9	10	9.1	11	57.0	13	53.9
MD	21	10.4	22	25.1	21	10.4	23	42.0	25	32.0
ME										
MI	20	10.5	20	19.3	19	9.1	19	21.1	22	50.0
MN	18	10.5	18	22.0	14	11.5	15	26.2	21	38.1
MO										
MS										
MT	5	9.6	5	23.5			5	16.3	6	33.3
NC	124	10.9	123	22.2	121	7.1	117	30.1	145	35.9
ND	5	6.5	5	7.7			5	11.3	6	50.0
NE	9	7.4	9	19.9	9	8.0	9	17.3	13	38.5
NH	8	12.3	8	15.3	5	8.7	7	12.2	10	10.0
NJ	8	11.7	8	27.3	7	4.9	6	44.8	9	22.2
NM										
NV										
NY	5	13.0	5	23.3			5	40.0	7	85.7
OH	12	11.0	11	27.3	12	9.3	11	46.3	16	37.5
OK									5	60.0
OR										
PA	7	11.3	6	30.7	5	9.5	6	32.5	8	37.5
PR										
RI										
SC	66	11.0	66	24.1	66	8.1	66	32.9	66	43.9
SD										
TN										
TX	15	8.4	15	34.9	15	8.4	15	45.1	16	75.0
UT										
VA	7	10.6	7	21.0	6	10.0	6	41.8	8	50.0
VT										
WA	7	12.8	7	20.4	7	13.0	7	31.0	9	77.8
WI	5	10.7	5	21.0					9	22.2
WV	18	9.0	18	19.9	18	8.6	12	34.1	17	58.8
WY										

N = Number of agencies reporting data. % = Agency percentage. Cells with fewer than 5 observations are not shown.