

Table 1. Number, percent distribution, and rate per 100,000 population of current hospice care patients by age, according to sex, race, and region: United States, 1998

Age ¹	Sex			Race				Geographic region			
	Both sexes	Male	Female	White	Black and other ²	Black	Unknown	Northeast	Midwest	South	West
	Number										
Total	79,800	34,100	45,800	66,000	7,900	7,100	5,900	8,600	19,100	35,600	16,600
Under 65 years	17,300	7,900	9,400	12,700	2,200	*1,700	*	*1,200	4,000	7,000	5,000
Under 45 years	3,700	*1,800	*1,800	*2,500	*1,100	*	*	*	*	*2,700	*
45–64 years	13,600	6,100	7,600	10,200	*1,100	*	*	*1,100	3,700	4,400	4,400
65 years and over	62,600	26,200	36,400	53,300	5,700	5,400	3,600	7,300	15,100	28,500	11,600
65–69 years	5,700	2,600	3,100	5,400	*	*	*	*	*1,800	2,700	*900
70–74 years	12,400	5,700	6,700	9,300	*	*	*	*900	1,600	7,600	*2,300
75–79 years	13,400	5,500	7,800	11,100	*1,500	*1,500	*	*1,900	4,700	4,300	*2,600
80–84 years	12,900	6,400	6,500	12,100	*	*	*	*1,600	2,700	6,200	*2,400
85 years and over	18,100	5,800	12,300	15,500	*1,600	*1,500	*	*2,600	4,400	7,700	3,400
	Percent distribution										
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Under 65 years	21.6	23.1	20.6	19.3	27.7	*24.5	*	*14.3	21.1	19.8	30.1
Under 45 years	4.6	*5.4	*4.0	*3.8	*13.9	*	*	*	*	*7.5	*
45–64 years	17.1	17.8	16.6	15.5	*13.8	*	*	*12.6	19.6	12.3	26.6
65 years and over	78.4	76.9	79.4	80.7	72.3	75.5	60.3	85.7	78.9	80.2	69.9
65–69 years	7.2	7.8	6.8	8.1	*	*	*	*	*9.2	7.7	*5.4
70–74 years	15.5	16.8	14.6	14.0	*	*	*	*10.2	8.3	21.4	*13.9
75–79 years	16.8	16.3	17.1	16.8	*18.6	*20.5	*	*21.6	24.4	12.1	*15.4
80–84 years	16.2	18.9	14.1	18.3	*	*	*	*19.2	14.1	17.3	*14.5
85 years and over	22.7	17.1	26.8	23.5	*20.7	*21.0	*	*30.7	22.9	21.6	20.7
	Rate per 100,000 population ³										
Total	29.2	25.5	32.7	29.4	16.1	19.9	...	16.5	30.2	36.8	27.1
Under 65 years	7.2	6.6	7.9	6.6	4.8	*5.3	...	*2.7	7.3	8.3	9.2
Under 45 years	2.0	*2.0	*2.0	*1.7	*3.0	*	...	*	*	*4.1	*
45–64 years	23.9	21.9	25.8	21.0	*12.9	*	...	9.6	28.2	21.5	36.1
65 years and over	183.4	185.5	182.0	175.6	151.9	189.6	...	102.1	186.0	237.3	*171.2
65–69 years	60.5	60.6	60.4	64.8	*	*	...	*	*80.5	79.2	*46.7
70–74 years	142.1	149.5	136.3	119.7	*	*	...	*48.0	77.3	245.1	133.0
75–79 years	187.1	185.9	188.0	172.3	*201.8	*265.5	...	*121.8	276.1	172.9	*176.5
80–84 years	274.7	365.9	220.1	282.8	*	*	...	*160.2	232.3	386.4	*262.0
85 years and over	450.1	493.1	432.2	425.6	*421.7	*490.9	...	*297.2	426.3	568.7	449.5

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

... Category not applicable.

¹Age is the patient's age at time of the survey.

²Other race includes Asian, Native Hawaiian or Other Pacific Islander, and American Indian or Alaska Native. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race.

³Population estimates used to compute rates are for the civilian population of the United States, including institutionalized persons; are postcensal estimates, as of July 1, 1998; are based on the 1990 census; and are from unpublished tabulations provided by the U.S. Census Bureau. Population estimates have been adjusted for net underenumeration using the 1990 National Population Adjustment Matrix.

NOTES: Numbers may not add to totals because of rounding. Percentages and rates are based on the unrounded numbers.

Table 2. Number and percent distribution of current hospice care patients and mean and median length of service in days, by selected agency characteristics: United States, 1998

Agency characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total	79,800	100.0	129	76
Ownership				
Proprietary	18,300	23.0	132	64
Voluntary nonprofit	58,300	73.0	125	76
Government and other	*3,200	*4.1	*198	*87
Geographic region				
Northeast	8,600	10.7	120	99
Midwest	19,100	23.9	118	78
South	35,600	44.6	156	93
West	16,600	20.8	91	43
Certification				
Certified ¹	77,500	97.1	126	75
Not certified	2,300	2.9	254	111
Location of agency				
Metropolitan statistical area	61,200	76.6	123	67
Nonmetropolitan statistical area	18,700	23.4	152	85
Affiliation				
Affiliated ²	44,500	55.8	121	61
Not affiliated	35,300	44.2	140	84

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

¹Includes agencies certified by Medicare and/or Medicaid.

²Includes agencies that are part of a chain, operated by a hospital, operated by a nursing home, or operated by a health maintenance organization.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers.

Table 3. Number and percent of current hospice care patients and mean and median length of service in days, by agency certification status and affiliation: United States, 1998

Agency characteristic	Number	Percent	Mean length of service in days	Median length of service in days
Total	79,800	. . .	129	76
Certification				
Certified by Medicare ¹	77,100	96.6	124	75
As a home health agency	40,700	50.9	118	79
As a hospice	74,300	93.0	121	73
Certified by Medicaid ¹	73,700	92.3	126	74
As a home health agency	37,100	46.5	118	77
As a hospice	70,700	88.5	122	72
Not certified	2,300	2.9	254	111
Affiliation				
Affiliated ¹	44,500	55.8	121	61
Part of group or chain	28,200	35.4	130	60
Operated by a hospital	27,500	34.5	105	58
Operated by a nursing home	*	*	*	*
Operated by a health maintenance organization	*2,700	*3.4	*113	*115

. . . Category not applicable.

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¹Numbers will not add to totals because a patient may be included in more than one category.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers.

Table 4. Number and percent distribution of current hospice care patients and mean and median length of service in days, by selected characteristics: United States, 1998

Patient characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total	79,800	100.0	129	76
Age ¹				
Under 65 years	17,300	21.6	128	77
Under 45 years	3,700	4.6	244	*128
45–64 years	13,600	17.1	97	61
65 years and over	62,600	78.4	130	75
65–69 years	5,700	7.2	96	*44
70–74 years	12,400	15.5	158	109
75–79 years	13,400	16.8	121	61
80–84 years	12,900	16.2	115	66
85 years and over	18,100	22.7	138	90
Sex				
Male	34,100	42.7	116	64
Female	45,800	57.3	139	85
Hispanic or Latino origin				
Hispanic	*2,700	*3.3	*97	*26
Not-Hispanic	62,000	77.7	133	75
Unknown	15,200	19.0	122	85
Race				
White	66,000	82.7	128	77
Black and other ²	7,900	9.9	187	*79
Black	7,100	8.9	197	*92
Unknown	5,900	7.4	73	*40
Marital status				
Married	35,600	44.6	120	59
Widowed	28,600	35.8	138	85
Divorced or separated	6,800	8.5	126	107
Single or never married	6,000	7.5	154	102
Unknown	*2,900	*3.6	*120	*29
Primary expected source of payment				
Private insurance, own income, or family support	7,400	9.3	65	*34
Medicare	61,800	77.4	124	76
Medicaid	5,700	7.1	227	*120
All other sources ³	4,900	6.2	182	*61

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¹Age is the patient's age at time of survey.

²Other race includes Asian, Native Hawaiian or Other Pacific Islander, and American Indian or Alaska Native. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race.

³Includes unknown, no charge for care, and payment source not yet determined.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers.

Table 5. Number and percent distribution of current hospice care patients and mean and median length of service in days, by residence, living arrangements, and caregiver status: United States, 1998

Patient characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total	79,800	100.0	129	76
Residence				
Private or semiprivate residence	60,100	75.3	122	66
Board and care or residential care facility	4,200	5.3	115	87
Health facility ¹	15,200	19.0	164	110
Other or unknown	*	*	*	*
Living arrangements ²				
Living alone	6,300	10.5	128	*50
Living with family members	50,700	84.3	116	66
Living only with nonfamily members	3,100	5.1	*207	113
Living arrangement unknown	*	*	*	*
Caregiver status				
Has primary caregiver:				
Yes	72,600	91.0	117	67
No	6,500	8.1	243	*159
Unknown	*	*	*	*
Lives with primary caregiver ³ :				
Yes	59,000	81.3	111	61
No	11,800	16.3	144	106
Unknown	*1,800	*2.5	*150	*79
Relationship of primary caregiver ³ :				
Spouse	28,200	38.8	106	57
Child or child-in-law	23,400	32.3	124	85
Other relative or parent	7,300	10.1	159	102
Paid help ⁴	10,200	14.0	95	54
Neighbor, friend, other, and unknown	3,500	4.8	137	114

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¹Includes nursing home, hospital, mental health or other inpatient facility.

²Includes patients living in a private or semiprivate residence only.

³Includes patients with a primary caregiver only.

⁴Includes staff of facility where patient resides.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers.

Table 6. Number of current hospice care patients by services received, by sex and race: United States, 1998

Selected services ¹	Number	Sex		Race			
		Male	Female	White	Black and other ²	Black	Unknown
All patients ³	79,800	34,100	45,800	66,000	7,900	7,100	5,900
Medical and/or skilled nursing							
Total medical and/or skilled nursing	72,700	31,300	41,400	60,100	7,200	6,600	5,400
Physician	22,700	9,100	13,600	20,400	1,500	*1,300	*
Skilled nursing	71,300	30,800	40,600	58,800	7,100	6,500	5,400
Equipment and/or medication							
Total equipment and/or medication	55,500	24,100	31,400	49,700	4,200	3,500	*1,600
Durable medical equipment and supplies	42,300	18,600	23,700	38,100	3,100	2,600	*1,100
Medications	50,400	22,200	28,100	45,400	4,000	3,400	*1,000
Personal care							
Total personal care	62,700	25,600	37,100	52,100	5,900	5,300	*4,700
Continuous home care	4,100	*	*2,900	2,600	*	*	*
Volunteer	34,800	15,400	19,300	29,000	3,000	*2,700	*2,800
Homemaker-household ⁴	52,400	20,600	31,800	43,700	5,100	4,600	*3,600
Respite care	2,400	*1,100	*1,300	2,100	*	*	*
Therapeutic							
Total therapeutic	26,500	12,500	14,000	21,800	*2,500	*2,100	*
Occupational, physical, and speech therapy	4,700	*2,000	*2,700	3,300	*	*	*
High tech care ⁵	12,400	5,400	7,000	11,300	*900	*	*
Other ⁶	14,900	7,200	7,700	11,200	*	*	*
Psychosocial							
Total psychosocial	70,900	30,600	40,200	58,500	6,700	5,900	5,700
Counseling or psychological	39,500	19,300	20,300	33,900	3,700	3,100	*1,900
Pastoral and/or spiritual care	43,200	18,000	25,200	37,300	3,500	3,200	*2,400
Referral and/or social	60,700	26,900	33,800	50,400	5,600	4,900	*4,600
Other ⁷	11,500	4,000	7,400	9,600	*1,700	*1,600	*

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¹Numbers will not add to totals because a patient may be included in more than one category.

²Other race includes Asian, Native Hawaiian or Other Pacific Islander, and American Indian or Alaska Native. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race.

³Total number of hospice care patients.

⁴Includes personal care services and Meals on Wheels.

⁵Includes enterostomal therapy, IV (intravenous) therapy, respiratory therapy, and other high tech care such as enteral nutrition and dialysis.

⁶Includes dietary and/or nutritional services and vocational therapy.

⁷Includes dental, transportation, and other services.

Table 7. Number of current hospice care patients by services received, by age: United States, 1998

Selected services ²	Number	Age ¹				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
All patients ³	79,800	17,300	62,600	18,100	26,300	18,100
Medical and/or skilled nursing						
Total medical and/or skilled nursing	72,700	14,900	57,800	16,400	24,600	16,800
Physician	22,700	3,500	19,200	4,700	8,300	6,200
Skilled nursing	71,300	14,700	56,600	16,000	24,100	16,500
Equipment and/or medication						
Total equipment and/or medication	55,500	10,500	45,000	13,400	17,900	13,600
Durable medical equipment and supplies	42,300	8,300	34,000	10,700	12,800	10,500
Medications	50,400	9,400	40,900	11,900	16,600	12,400
Personal care						
Total personal care	62,700	11,800	50,900	13,400	21,700	15,800
Continuous home care	4,100	*	*2,900	*	*1,100	*
Volunteer	34,800	7,000	27,800	9,200	12,000	6,600
Homemaker-household ⁴	52,400	8,500	43,900	10,300	18,900	14,700
Respite care	2,400	*	2,100	*	*	*
Therapeutic						
Total therapeutic	26,500	5,600	20,900	6,000	9,200	5,600
Occupational, physical, and speech therapy	4,700	*	*3,700	*	*2,500	*
High tech care ⁵	12,400	2,800	9,600	2,300	4,500	2,900
Other ⁶	14,900	4,000	10,900	4,100	3,400	3,400
Psychosocial						
Total psychosocial	70,900	15,000	55,800	15,900	23,500	16,400
Counseling or psychological	39,500	9,300	30,200	8,900	12,500	8,800
Pastoral and/or spiritual care	43,200	7,300	35,900	10,600	14,500	10,800
Referral and/or social	60,700	12,600	48,100	13,200	20,700	14,200
Other ⁷	11,500	1,700	9,800	2,100	4,400	3,300

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¹Age is the patient's age at time of survey.

²Numbers will not add to totals because a patient may be included in more than one category.

³Total number of hospice care patients.

⁴Includes personal care services and Meals on Wheels.

⁵Includes enterostomal therapy, IV (intravenous) therapy, respiratory therapy, and other high tech care such as enteral nutrition and dialysis.

⁶Includes dietary and/or nutritional services and vocational therapy.

⁷Includes dental, transportation, and other services.

Table 8. Number of current hospice care patients, by assistance with activities of daily living, functional status, sex, and race: United States, 1998

Selected characteristic	Numer	Sex		Race			
		Male	Female	White	Black and other ¹	Black	Unknown
All patients	79,800	34,100	45,800	66,000	7,900	7,100	5,900
Activities of daily living (ADLs)							
Receives no help ²	22,700	10,500	12,200	18,500	2,100	*1,600	*2,100
Receives help from agency with:							
1 ADL	6,000	*2,700	*3,300	4,000	*	*	*
2 ADLs	9,900	3,400	6,500	7,900	*	*	*
3 ADLs	7,900	3,800	4,000	7,200	*	*	*
4 ADLs	8,000	3,400	4,600	6,800	*	*	*
5 ADLs	13,100	5,700	7,400	11,800	*	*	*
6 ADLs	12,300	4,600	7,700	9,900	*	*	*
Receives help from agency in ³ :							
Bathing and showering	54,700	22,800	31,900	45,800	5,700	5,400	*3,200
Dressing	45,400	17,400	27,900	39,200	4,100	3,800	*2,100
Eating	20,400	7,400	13,000	17,100	*2,200	*2,100	*
Transferring	39,200	16,700	22,500	33,500	4,400	4,100	*1,300
Walking	29,000	12,500	16,500	24,100	*3,200	*3,000	*
Using the toilet room	32,000	13,800	18,200	27,300	*3,400	*3,200	*1,300
Instrumental activities of daily living (IADLs)							
Receives no help from agency ²	40,500	16,800	23,700	33,400	3,200	2,700	*4,000
Receives help from agency with:							
1 IADL	26,700	11,600	15,000	21,500	3,700	3,600	*1,500
2 IADLs	7,100	3,300	3,800	6,300	*	*	*
3 IADLs	3,200	*	1,800	2,800	*	*	*
4 IADLs	*1,800	*	*	*1,700	*	*	*
5 IADLs	*	*	*	*	*	*	—
6 IADLs	*	*	*	*	*	*	—
Receives help from agency in ³ :							
Doing light housework	21,300	10,100	11,300	18,100	*2,200	*1,900	*
Managing money	*900	*	*	*	*	*	*
Shopping	3,300	*900	*2,400	*2,500	*	*	*
Using the telephone	1,700	*	*900	*1,600	*	*	*
Preparing meals	9,100	3,700	5,400	7,900	*	*	*
Taking medications	24,300	10,400	13,900	20,500	2,800	*2,500	*900
Vision ⁴							
Not impaired	51,200	22,700	28,400	42,300	4,200	3,600	*4,700
Impaired ⁵	12,500	4,300	8,200	10,700	*1,600	*1,500	*
Partially	7,600	2,400	5,200	6,100	*	*	*
Severely or completely lost	3,800	*1,600	2,200	3,600	*	*	*
Unknown or unable to determine	16,200	7,000	9,200	13,100	*2,100	*2,000	*1,000
Hearing ⁶							
Not impaired	52,200	22,500	29,700	42,300	5,200	4,600	*4,700
Impaired ⁵	14,700	7,000	7,700	13,700	*	*	*
Partially	9,500	4,900	4,600	8,900	*	*	*
Severely or completely lost	*3,400	*1,100	*2,300	*3,300	*	*	*
Unknown or unable to determine	12,900	4,600	8,400	10,100	*1,900	*	*1,000

Table 8. Number of current hospice care patients, by assistance with activities of daily living, functional status, sex, and race: United States, 1998—Con.

Selected characteristic	Numer	Sex		Race			
		Male	Female	White	Black and other ¹	Black	Unknown
Continence							
No difficulty	48,800	23,500	25,300	39,400	4,400	3,800	*5,000
Has difficulty controlling:							
Bladder ⁷	23,400	7,900	15,500	20,000	*2,600	*2,500	*
Bowels ⁸	19,900	6,300	13,600	16,600	2,900	*2,700	*
Bladder and bowels ^{7,8}	12,300	3,600	8,700	9,900	*2,100	*1,900	*
Has indwelling urinary catheter or urostomy	12,400	5,500	6,900	10,900	*	*	*
Receives help from agency in caring for this device	11,300	5,100	6,200	10,000	*	*	*

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

– Quantity zero.

¹Other race includes Asian, Native Hawaiian or Other Pacific Islander, and American Indian or Alaska Native. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race.

²Includes an unknown number of patients who were bedbound or received help only from nonagency persons.

³Numbers will not add to totals because a patient may be included in more than one category.

⁴Status when using eyeglasses or contact lenses if applicable.

⁵Total number of impaired includes patients for whom the level of impairment is unknown.

⁶Status when using a hearing aid if applicable.

⁷Excludes patients with an indwelling urinary catheter or urostomy.

⁸Excludes patients with an ileostomy or colostomy.

NOTE: Numbers may not add to totals because of rounding.

Table 9. Number of current hospice care patients, by assistance with activities of daily living, functional status, and age: United States, 1998

Selected characteristic	Number	Age ¹				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
All patients	79,800	17,300	62,600	18,100	26,300	18,100
Activities of daily living (ADLs)						
Receives no help from agency ²	22,700	8,300	14,300	6,300	5,400	2,600
Receives help from agency with:						
1 ADL	6,000	*	4,800	*1,700	*1,800	*
2 ADLs	9,900	*2,300	7,600	*2,000	3,500	2,100
3 ADLs	7,900	*800	7,100	*1,000	3,600	*2,400
4 ADLs	8,000	*800	7,200	*2,200	2,700	2,300
5 ADLs	13,100	*2,400	10,700	*2,300	4,500	3,900
6 ADLs	12,300	*1,400	10,900	*2,600	4,800	3,500
Receives help from agency in ³ :						
Bathing and showering	54,700	7,800	46,900	11,600	20,200	15,100
Dressing	45,400	6,900	38,500	8,700	17,300	12,500
Eating	20,400	2,800	17,600	3,800	7,100	6,700
Transferring	39,200	5,600	33,600	7,700	14,300	11,600
Walking	29,000	4,300	24,800	6,500	10,900	7,400
Using the toilet room	32,000	4,700	27,300	6,300	12,000	9,100
Instrumental activities of daily living (IADLs)						
Receives no help from agency ²	40,500	11,100	29,400	8,900	12,100	8,400
Receives help from agency with:						
1 IADL	26,700	4,000	22,700	6,700	10,100	6,000
2 IADLs	7,100	*1,600	5,500	*2,000	1,900	*1,600
3 IADLs	3,200	*	3,000	*	*1,600	*
4 IADLs	*1,800	*	*	*	*	*
5 IADLs	*	*	*	*	*	*
6 IADLs	*	–	*	*	*	*
Receives help from agency in ³ :						
Doing light housework	21,300	2,800	18,600	4,500	8,300	5,800
Managing money	*900	*	*	*	*	*
Shopping	3,300	*	*2,600	*	*1,100	*
Using the telephone	1,700	*	*1,500	*	*	*
Preparing meals	9,100	*1,700	7,400	*2,000	2,800	*2,600
Taking medications	24,300	3,700	20,500	5,200	8,800	6,600
Vision ⁴						
Not impaired	51,200	13,500	37,700	12,600	15,800	9,300
Impaired ⁵	12,500	1,700	10,800	*1,700	4,900	4,200
Partially	7,600	*1,400	6,200	*1,300	3,200	1,700
Severely or completely lost	3,800	*	3,600	*	*1,300	2,200
Unknown or unable to determine	16,200	*2,200	14,000	3,800	5,700	4,600
Hearing ⁶						
Not impaired	52,200	14,400	37,800	13,400	15,800	8,600
Impaired ⁵	14,700	*900	13,800	*2,200	5,400	6,100
Partially	9,500	*	8,700	*1,400	4,000	3,200
Severely or completely lost	*3,400	*	*3,300	*	*	*1,800
Unknown or unable to determine	12,900	*2,000	10,900	2,500	5,100	3,400

See footnotes at end of table.

Table 9. Number of current hospice care patients, by assistance with activities of daily living, functional status, and age: United States, 1998—Con.

Selected characteristic	Number	Age ¹				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
Continence						
No difficulty	48,800	12,600	36,100	12,100	15,600	8,400
Has difficulty controlling:						
Bladder ⁷	23,400	3,000	20,400	4,500	8,100	7,800
Bowels ⁸	19,900	3,200	16,700	3,800	6,600	6,400
Bladder and bowels ^{7,8}	12,300	*1,500	10,700	*2,300	4,100	4,400
Has indwelling urinary catheter or urostomy	12,400	*2,000	10,400	2,300	4,700	3,400
Receives help from agency in caring for this device	11,300	*1,700	9,600	*2,100	4,400	3,200

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

– Quantity zero.

¹Age is the patient's age at the time of survey.

²Includes an unknown number of patients who were bedbound or received help only from nonagency persons.

³Numbers will not add to totals because a patient may be included in more than one category.

⁴Status when using eyeglasses or contact lenses if applicable.

⁵Total number of impaired includes patients for whom the level of impairment is unknown.

⁶Status when using a hearing aid if applicable.

⁷Excludes patients with an indwelling urinary catheter or urostomy.

⁸Excludes patients with an ileostomy or colostomy.

NOTE: Numbers may not add to totals because of rounding.

Table 10. Number of current hospice care patients, by type of aids used, devices used, sex, and race: United States, 1998

Selected aids and devices ¹	Number	Sex		Race			
		Male	Female	White	Black and other ²	Black	Unknown
All patients ³	79,800	34,100	45,800	66,000	7,900	7,100	5,900
Sensory and/or dental							
Total with sensory and/or dental aids	36,000	16,000	20,000	30,300	3,300	*3,000	*
Eyeglasses or contact lenses	29,700	12,900	16,800	24,900	2,900	*2,700	*
Hearing aid	4,800	*2,600	*2,200	4,300	*	*	*
Dentures (full or partial)	12,000	4,700	7,400	10,900	*800	*	*
Mobility							
Total with mobility aids	48,700	21,000	27,700	40,700	4,400	4,200	*3,500
Cane or crutches	7,400	3,000	4,400	6,300	*	*	*
Walker	23,500	10,500	13,100	19,400	*2,800	*2,600	*
Wheelchair ⁴	35,100	15,000	20,100	30,000	2,700	2,500	*2,300
Self-care							
Total with self-care devices	57,800	23,600	34,100	48,700	5,400	5,100	*3,600
Bedside commode	28,800	11,000	17,900	24,400	*3,000	*2,700	*
Elevated or raised toilet seat	5,000	*2,600	*2,400	4,400	*	*	*
Grab bars	5,300	*2,000	3,200	4,900	*	*	*
Hospital bed	44,500	18,500	25,900	37,700	4,600	4,400	*2,200
Mattress, special	22,900	7,600	15,300	20,300	*2,200	*2,200	*
Shower chair or bath bench	18,000	6,400	11,700	14,900	*1,300	*	*
Medical							
Total with medical devices	32,600	14,000	18,600	28,700	*1,900	*1,700	*
Blood glucose monitor	*1,600	*	*900	*1,500	*	*	—
Intravenous therapy	*2,100	*1,300	*800	*1,900	*	*	*
Oxygen ⁵	30,400	12,800	17,600	26,500	*1,900	*1,700	*
Other aids	5,400	2,000	*3,400	3,000	*	*	*

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

— Quantity zero.

¹Numbers will not add to totals because a patient may be included in more than one category.

²Other race includes Asian, Native Hawaiian or Other Pacific Islander, and American Indian or Alaska Native. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race.

³Total number of home health care patients.

⁴Includes manual and motorized wheelchairs.

⁵Includes oxygen concentrator.

Table 11. Number of current hospice care patients, by type of aids used, devices used, and age: United States, 1998

Selected aids and devices ²	Number	Age ¹				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
All patients ³	79,800	17,300	62,600	18,100	26,300	18,100
Sensory and/or dental						
Total with sensory and/or dental	36,000	5,900	30,100	7,500	13,100	9,500
Eyeglasses or contact lenses	29,700	5,500	24,200	6,400	10,300	7,500
Hearing aid	4,800	*	4,700	*	*2,000	*1,600
Dentures (full or partial)	12,000	*800	11,200	*1,500	4,900	4,800
Mobility						
Total with mobility	48,700	9,700	38,900	9,400	16,700	12,800
Cane or crutches	7,400	*1,000	6,400	*1,600	3,200	*1,600
Walker	23,500	3,900	19,600	5,800	8,100	5,700
Wheelchair ⁴	35,100	7,700	27,300	6,600	11,300	9,400
Self-care						
Total with self-care devices	57,800	10,900	46,900	13,800	18,200	14,900
Bedside commode	28,800	4,900	24,000	8,700	7,900	7,400
Elevated or raised toilet seat	5,000	*	4,200	*	*1,700	*
Grab bars	5,300	*1,000	4,300	*1,400	*2,200	*
Hospital bed	44,500	7,600	36,800	11,500	14,200	11,200
Mattress, special	22,900	3,100	19,800	5,000	7,700	7,100
Shower chair or bath bench	18,000	3,600	14,400	4,700	4,900	4,800
Medical						
Total with medical devices	32,600	6,900	25,800	8,400	11,300	6,100
Blood glucose monitor	*1,600	*	*1,000	*	*	*
Intravenous therapy	*2,100	*1,400	*	*	*	*
Oxygen ⁵	30,400	5,400	25,000	8,100	10,800	6,000
Other aids	5,400	*	4,200	*	*1,600	*1,700

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

¹Age is the patient's age at time of survey.

²Numbers will not add to totals because a patient may be included in more than one category.

³Total number of home health care patients.

⁴Includes manual and motorized wheelchairs.

⁵Includes oxygen concentrator.

Table 12. Number and percentage of current hospice care patients, by type of diagnoses at admission: United States, 1998

Diagnosis and ICD-9-CM code ¹	Primary diagnosis ²		All-listed diagnosis ³	
	Number of patients	Percent	Number of diagnoses	Percent
Total	79,800	100	479,000	100
Infectious and parasitic diseases 001-139	*1,000	*1.2	2,200	0.5
Human immunodeficiency virus (HIV) disease 042	*900	*1.1	*900	*0.2
Neoplasms 140-239	45,900	57.5	73,700	15.4
Malignant neoplasms 140-208, 230-234	44,300	55.5	71,800	15
Malignant neoplasm of large intestine and rectum 153-154,197.5	5,100	6.4	5,700	1.2
Malignant neoplasm of trachea, bronchus and lung 162, 197.0, 197.3	10,500	13.1	13,900	2.9
Malignant neoplasm of bone, connective tissue and skin 170-173, 198.2, 198.5	*2,700	*3.4	7,300	1.5
Malignant neoplasm of breast 174-175, 198.81	3,900	4.9	5,400	1.1
Malignant neoplasm of female genital organs 179-184, 198.6	3,300	4.1	3,600	0.8
Malignant neoplasm of prostate 185.0	4,800	6.1	5,900	1.2
Malignant neoplasm of urinary organs 188-189, 198.0-198.1	*1,400	*1.8	2,000	0.4
Malignant neoplasm of hematopoietic tissue 196, 200-208	2,800	3.5	3,900	0.8
Malignant neoplasm of other and unspecified sites 150-152, 155-161, 163-165, 176, 186-187, 190-196, 197.1-197.2, 197.4, 197.6-197.8, 198.3-198.4, 198.7, 198.82-199, 230-234	9,600	1.2	15,400	3.2
Endocrine, nutritional, and metabolic diseases and immunity disorders 240-279	*	*	6,700	1.4
Diabetes mellitus 250.0	*	*	4,400	0.9
Mental disorders 290-319	*2,100	*2.6	7,100	1.5
Diseases of the nervous system and sense organs 320-389	7,600	9.5	10,500	2.2
Alzheimer's disease 331.0	4,600	5.7	5,300	1.1
Diseases of the circulatory system 390-459	10,100	12.6	35,800	7.5
Heart disease 391-392.0, 393-398, 402, 404, 410-416, 420-429	7,700	9.7	22,300	4.7
Ischemic heart disease 410-414				
Congestive heart failure 428.0	4,100	5.2	7,400	1.6
Cerebrovascular disease 430-435, 437-438	*	*	*1,100	*0.2
Other diseases of the circulatory system 390, 392.9, 403, 405, 417, 440-459				
Diseases of the respiratory system 460-519	8,400	10.6	15,200	3.2
Chronic obstructive pulmonary disease and allied conditions 494-496	6,600	8.2	9,800	2.0
Diseases of the digestive system 520-579	*	*	3,500	0.7
Diseases of the genitourinary system 580-629	*	*	*5,400	*1.1
Diseases of the musculoskeletal system and connective tissue 710-739	*	*	3,100	0.6
Symptoms, signs, and ill-defined conditions 780-799	*1,500	*1.9	5,800	1.2
Supplementary classification V01-V82	*	*	3,200	0.7
Posthospital aftercare V42-V46, V52, V53.3-V53.7, V54-V58	*	*	1,400	0.3
Unknown or no diagnosis	*	*

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.

... Category not applicable.

¹Based on the *International Classification of diseases, 9th Revision, Clinical Modification*.

²Primary diagnosis is the diagnosis that is chiefly responsible for the patient's admission to hospice care.

³Up to six diagnoses are recorded for each patient at admission.

NOTES: Numbers may not add to totals because of rounding. Percentages are based on the unrounded numbers.

Table 13. Number of current hospice care patients and mean and median length of service in days, by primary diagnosis at admission: United States: 1998

Diagnosis and ICD-9-CM code ¹	Number of patients	Mean length of service in days	Median length of service in days
Total	79,800	129	76
Infectious and parasitic diseases 001-139	*1,000	*357	*147
Human immunodeficiency virus (HIV) disease042	*900	*360	*136
Neoplasms 140-239	45,900	103	58
Malignant neoplasms 140-208,230-234	44,300	96	57
Malignant neoplasm of large intestine and rectum 153-154,197.5	5,100	97	*47
Malignant neoplasm of trachea, bronchus and lung 162,197.0,197.3	10,500	112	76
Malignant neoplasm of bone, connective tissue and skin 170-173, 198.2, 198.5	*2,700	*80	*69
Malignant neoplasm of breast 174-175,198.81	3,900	90	47
Malignant neoplasm of female genital organs 179-184, 198.6	3,300	84	95
Malignant neoplasm of prostate 185	4,800	103	*44
Malignant neoplasm of urinary organs 188-189,198.0-198.1	*1,400	*122	*65
Malignant neoplasm of hematopoietic tissue 196, 200-208	2,800	65	56
Malignant neoplasm of other and unspecified sites 150-152,155-161,163-165, 176,186 187,190-196, 197.1-197.2, 197.4, 197.6-197.8, 198.3 198.4, 198.7, 198.82-199, 230-234	9,600	89	46
Endocrine, nutritional, and metabolic diseases and immunity disorders 240-279	*	*	*
Diabetes mellitus 250	*	*	*
Mental disorders 290-319	*2,100	*116	*80
Diseases of the nervous system and sense organs 320-389	7,600	211	135
Alzheimer's disease 331	4,600	233	161
Diseases of the circulatory system 390-459	10,100	141	93
Heart disease 391-392.0,393-398,402,404,410-416,420-429	7,700	137	92
Ischemic heart disease 410-414	*	*	*
Congestive heart failure 428	4,100	154	*94
Cerebrovascular disease 430-435,437-438	*	*	*
Other diseases of the circulatory system 390, 392.9, 403, 405, 417, 440-459			
Diseases of the respiratory system 460-519	8,400	151	*80
Chronic obstructive pulmonary disease and allied conditions 490-496	6,600	154	62
Diseases of the digestive system 520-579	*	*	*
Diseases of the genitourinary system 580-629	*	*	*
Diseases of the musculoskeletal system and connective tissue 710-739	*	*	*
Symptoms, signs, and ill-defined conditions 780-799	*1,500	*124	*84
Supplementary classification V01-V82	*	*	*
Posthospital aftercare V42-V46, V52, V53.3-V53.7, V54-V58	*	*	*
Unknown or no diagnosis	*	*	*

*Figure does not meet standard of reliability or precision because the sample size is less than 30 if shown without an estimate. If shown with an estimate, the sample size is between 30 and 59 or the sample size is greater than 59 but has a relative standard error of 30 percent or more.
 . . . Category not applicable.

¹Based on the *International Classification of Diseases, 9th Revision, Clinical Modification*.

NOTES: Numbers may not add to totals because of rounding. Lengths of service are based on the unrounded numbers.