

**Table 1. Number, percent distribution, and rate per 100,000 population of hospice care discharges by age, according to sex, race, and region: United States, 2000**

Age <sup>1</sup>	Sex			Race				Geographic region			
	Both sexes	Male	Female	White	Black and other <sup>2</sup>	Black	Unknown	Northeast	Midwest	South	West
	Number										
Total . . . . .	621,100	309,400	311,800	522,500	64,300	50,100	34,400	124,600	159,800	209,000	127,700
Under 65 years . . . . .	126,900	*66,900	*60,000	86,500	28,700	24,300	*	14,100	32,100	56,400	24,200
Under 45 years . . . . .	24,400	*10,700	*13,800	13,500	*	*	*	*	*	*11,600	*
45–64 years . . . . .	102,400	56,200	46,200	73,000	*20,300	*17,600	*	*13,100	27,100	44,900	*17,400
65 years and over . . . . .	494,300	242,500	251,800	436,000	35,600	25,800	22,700	110,500	127,700	152,600	103,500
65–69 years . . . . .	63,000	44,600	18,400	56,600	*	*	*	*13,500	*11,700	20,300	*17,400
70–74 years . . . . .	90,200	44,800	45,400	85,800	*	*	*	*9,500	27,800	32,600	*20,300
75–79 years . . . . .	77,600	38,900	38,700	62,900	*11,100	*	*	*16,700	21,000	21,700	*18,200
80–84 years . . . . .	98,700	47,300	51,400	86,300	*	*	*	*20,600	*28,100	28,400	21,700
85 years and over . . . . .	164,800	66,900	97,900	144,400	*10,100	*	*	50,200	39,100	49,600	25,900
	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 . . . . .	20.4	*21.6	*19.2	16.5	44.6	48.6	34.0	11.3	20.1	27.0	19.0
Under 45 years . . . . .	3.9	*3.4	*4.4	2.6	*	*	*	*	*	*5.5	*
45–64 years . . . . .	16.5	18.2	14.8	*14.0	*31.6	*35.2	*	*10.5	16.9	21.5	*13.6
65 years and over . . . . .	79.6	78.4	80.8	83.5	55.4	51.4	66.0	88.7	79.9	73.0	81.0
65–69 years . . . . .	10.1	14.4	5.9	10.8	*	*	*	*10.9	*7.3	9.7	*13.6
70–74 years . . . . .	14.5	14.5	14.5	16.4	*	*	*	*7.6	17.4	15.6	*15.9
75–79 years . . . . .	12.5	12.6	12.4	12.0	*17.2	*	*	*13.4	13.2	10.4	*14.2
80–84 years . . . . .	15.9	15.3	16.5	16.5	*	*	*	*16.5	*17.6	13.6	17.0
85 years and over . . . . .	26.5	21.6	31.4	27.6	*15.8	*	*	40.3	24.5	23.7	20.3
	Rate per 100,000 population <sup>3</sup>										
Total . . . . .	223.3	227.5	219.4	229.5	99.9	137.3	...	237.8	250.2	211.6	202.6
Under 65 years . . . . .	52.1	55.0	49.2	43.9	48.2	724.0	...	31.3	57.5	65.1	43.2
Under 45 years . . . . .	13.4	*11.6	*15.2	9.3	*	*	...	*	*	*17.8	*
45–64 years . . . . .	168.1	190.1	147.3	*141.2	*170.8	268.0	...	*111.2	192.2	205.2	*131.6
65 years and over . . . . .	1433.7	1685.2	1253.5	1425.5	728.9	890.0	...	1524.2	1570.9	1257.0	1487.4
65–69 years . . . . .	554.1	847.7	301.2	577.1	*	*	...	*720.1	*547.9	594.3	*918.3
70–74 years . . . . .	1041.0	1164.2	942.4	1121.7	*	*	...	*529.5	1381.9	1051.2	*1156.5
75–79 years . . . . .	1056.2	1259.8	908.7	953.5	*1169.4	*	...	*1064.4	1225.1	848.9	*1207.7
80–84 years . . . . .	2030.2	2547.0	1710.9	1953.4	*	*	...	*1946.4	*2358.3	1728.6	2228.1
85 years and over . . . . .	3859.4	5181.7	3286.5	3744.6	*1992.9	*	...	5301.0	3639.4	3493.9	3123.8

\* 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.

<sup>1</sup>Age is age at time of discharge.

<sup>2</sup>Other race includes Asian, Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, and multiple races. All race categories include persons of Hispanic and non-Hispanic origin.

Persons of Hispanic origin may be of any race. Starting with data year 1999, race-specific estimates have been tabulated according to 1997 Standards for Federal Data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. However, only a small number of records had multiple races indicated.

<sup>3</sup>Population estimates used to compute rates are for the civilian population of the United States, including institutionalized persons; are postcensal estimates, as of July 1, 2000; 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. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 2. Number and percent distribution of hospice care discharges and mean and median length of service in days, by selected agency characteristics: United States, 2000**

Agency characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
<b>Ownership</b>				
Total . . . . .	621,100	100.0	47	16
Proprietary . . . . .	97,900	15.8	60	*17
Voluntary nonprofit . . . . .	496,900	80.0	44	16
Government and other . . . . .	*26,300	*4.2	*42	*7
<b>Geographic region</b>				
Northeast . . . . .	124,600	20.1	34	*12
Midwest . . . . .	159,800	25.7	44	*14
South . . . . .	209,000	33.7	61	*15
West . . . . .	127,700	20.6	40	19
<b>Certification</b>				
Certified <sup>1</sup> . . . . .	626,300	99.2	46	16
Not certified . . . . .	*4,800	*0.8	*145	*34
<b>Location of agency</b>				
Metropolitan statistical area . . . . .	538,600	86.7	43	14
Nonmetropolitan statistical area . . . . .	82,500	13.3	72	27
<b>Affiliation</b>				
Affiliated <sup>2</sup> . . . . .	383,900	61.8	48	15
Not affiliated . . . . .	237,200	38.2	45	16

\* 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.

<sup>1</sup>Includes agencies certified by Medicare and/or Medicaid.

<sup>2</sup>Includes 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 rates are based on the unrounded numbers. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 3. Number and percent of hospice care discharges and mean and median length of service in days, by agency certification status and affiliation: United States, 2000**

Agency characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total . . . . .	621,100	...	47	16
Certification				
Certified by Medicare <sup>1</sup> . . . . .	615,100	99.0	46	16
As a home health agency . . . . .	346,400	55.8	45	17
As a hospice . . . . .	602,100	96.9	44	15
Certified by Medicaid <sup>1</sup> . . . . .	601,200	96.8	46	15
As a home health agency . . . . .	329,900	53.1	46	18
As a hospice . . . . .	582,600	93.8	44	15
Not certified . . . . .	*4,800	*0.8	*145	*34
Affiliation				
Affiliated <sup>1</sup> . . . . .	383,900	61.8	48	15
Part of group or chain . . . . .	257,900	41.5	55	19
Operated by a hospital . . . . .	163,300	26.3	37	*12
Operated by a nursing home . . . . .	*	*	*	*
Operated by a health maintenance organization . . . . .	*41,400	*6.7	*34	*9

... Category not applicable.

\* 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.

<sup>1</sup>Numbers will not add to totals because a discharge 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. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 4. Number and percent distribution of hospice care discharges and mean and median length of service in days, by selected characteristics: United States, 2000**

Discharge characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total . . . . .	621,100	100.0	47	16
Age <sup>1</sup>				
Under 65 years . . . . .	126,900	20.4	44	15
Under 45 years . . . . .	24,400	3.9	24	*15
45–64 years . . . . .	102,400	16.5	*49	15
65 years and over . . . . .	494,300	79.6	48	16
65–69 years . . . . .	63,000	10.1	42	24
70–74 years . . . . .	90,200	14.5	40	*7
75–79 years . . . . .	77,600	12.5	61	20
80–84 years . . . . .	98,700	15.9	43	*12
85 years and over . . . . .	164,800	26.5	51	16
Sex				
Male . . . . .	309,400	49.8	43	14
Female . . . . .	311,800	50.2	51	18
Hispanic or Latino origin				
Hispanic . . . . .	*23,800	*3.8	*37	*15
Not Hispanic . . . . .	493,900	79.5	48	16
Unknown . . . . .	103,500	16.7	44	*15
Race				
White . . . . .	522,500	84.1	47	15
Black and other <sup>2</sup> . . . . .	64,300	10.4	*54	16
Black . . . . .	50,100	8.1	*61	*15
Unknown . . . . .	34,400	5.5	37	*27
Marital status				
Married . . . . .	293,400	47.2	40	12
Widowed . . . . .	206,400	33.2	53	*18
Divorced or separated . . . . .	35,200	5.7	*75	*14
Single or never married . . . . .	47,900	7.7	42	*19
Unknown . . . . .	38,300	6.2	45	*24
Primary expected source of payment				
Private insurance, own income, or family support . . . . .	80,600	13.0	49	11
Medicare . . . . .	488,000	78.6	48	17
Medicaid . . . . .	31,400	5.1	24	5
All other sources <sup>3</sup> . . . . .	21,100	3.4	43	7

\* 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.

<sup>1</sup>Age is age at time of discharge.

<sup>2</sup>Other race includes Asian, Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, and multiple races. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race. Starting with data year 1999, race-specific estimates have been tabulated according to 1997 Standards for Federal Data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. However, only a small number of records had multiple races indicated.

<sup>3</sup>Includes 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. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 5. Number and percent distribution of hospice care discharges and mean and median length of service in days, by residence, living arrangements, and caregiver status: United States, 2000**

Discharge characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
Total . . . . .	621,100	100.0	47	16
Residence				
Private or semiprivate residence . . . . .	379,900	61.2	50	20
Board and care or residential care facility . . . . .	21,600	3.5	72	39
Health facility <sup>1</sup> . . . . .	217,000	34.9	40	6
Other or unknown . . . . .	*	*	*	*
Living arrangements <sup>2</sup>				
Living alone . . . . .	33,100	8.7	63	*30
Living with family members . . . . .	321,400	84.6	50	19
Living only with nonfamily members . . . . .	18,200	4.8	40	24
Living arrangement unknown . . . . .	*	*	*	*
Caregiver status				
Has primary caregiver . . . . .				
Yes . . . . .	569,000	91.6	48	16
No . . . . .	47,500	7.6	39	*8
Unknown . . . . .	*	*	*	*
Lives with primary caregiver <sup>3</sup> :				
Yes . . . . .	434,300	76.3	48	17
No . . . . .	118,300	20.8	49	*14
Unknown . . . . .	*16,400	*2.9	*27	*6
Relationship to primary caregiver <sup>3</sup> :				
Spouse . . . . .	238,200	41.9	42	13
Child/child-in-law . . . . .	184,000	32.3	58	27
Other relative or parent . . . . .	36,500	6.4	*48	*15
Paid help <sup>4</sup> . . . . .	89,800	15.8	47	*13
Neighbor, friend, other, and unknown . . . . .	20,500	3.6	*31	*8

\* 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.

<sup>1</sup>Includes nursing home, hospital, or other inpatient health facility (including mental health facility).

<sup>2</sup>Includes discharges living in private or semiprivate residences only.

<sup>3</sup>Includes discharges with a primary caregiver only.

<sup>4</sup>Includes staff of facility where discharge resided.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 6. Number and percent distribution of hospice discharges and mean and median length of service in days, according to reason for discharge: United States, 2000**

Discharge characteristic	Number	Percent distribution	Mean length of service in days	Median length of service in days
All discharges . . . . .	621,100	100.0	47	16
Reason for discharge				
Remained in the community <sup>1</sup> . . . . .	50,300	8.1	85	64
Transferred to another care setting <sup>2</sup> . . . . .	*19,100	*3.1	*74	*43
Deceased . . . . .	531,000	85.5	42	14
Other or unknown . . . . .	*20,700	*3.3	*43	*30

\* 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.

<sup>1</sup>Includes recovered, stabilized, family/friends resumed care, service no longer needed, treatment plan completed, and no longer eligible for care.

<sup>2</sup>Includes hospital, nursing home, other inpatient residential care, and transferred to another form of outpatient care.

NOTES: Numbers may not add to totals because of rounding. Percentages and lengths of service are based on the unrounded numbers. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 7. Number of hospice care discharges by services provided, by sex and race: United States, 2000**

Selected services <sup>1</sup>	Number	Sex		Race			
		Male	Female	White	Black and other <sup>2</sup>	Black	Unknown
All discharges <sup>3</sup>	621,100	309,300	311,800	522,500	64,300	50,100	34,400
Medical and/or skilled nursing							
Total medical and/or skilled nursing	580,100	290,400	289,700	489,100	59,700	45,600	31,200
Physician	186,900	91,900	95,100	158,000	*18,500	*15,300	*
Skilled nursing	570,400	286,200	284,200	481,300	58,500	45,100	30,600
Equipment and/or medication							
Total equipment and/or medication	396,400	191,900	204,500	330,900	50,200	37,500	*15,300
Durable medical equipment and supplies	279,600	129,000	150,600	236,100	33,500	22,000	*10,000
Medications	367,100	176,800	190,300	306,200	46,000	33,300	*15,000
Personal care							
Total personal care	432,700	213,000	219,700	365,900	45,000	33,400	21,700
Continuous home care	23,800	14,700	9,100	19,800	*	*	*
Companion or volunteer	195,300	91,500	103,800	172,200	*16,000	*13,600	*
Homemaker-household <sup>4</sup>	387,100	194,400	192,600	328,600	37,400	26,600	21,100
Respite care	43,400	27,700	*15,700	39,900	*	*	*
Therapeutic							
Total therapeutic	225,800	105,700	120,100	183,500	33,300	26,600	*
Occupational, physical, and speech therapy	36,300	*17,900	*18,400	34,000	*	*	*
High tech care <sup>5</sup>	127,500	57,500	70,000	101,400	24,200	21,000	*
Other <sup>6</sup>	105,800	53,600	52,100	87,900	*12,100	*	*
Psychosocial							
Total psychosocial	528,400	261,900	266,500	454,600	51,500	38,400	22,200
Counseling or psychological	194,400	93,000	101,500	167,800	21,800	15,900	*4,800
Pastoral and/or spiritual care	366,200	189,800	176,400	313,900	39,200	27,800	*13,200
Referral and/or social	446,300	209,300	237,000	385,200	41,700	31,800	19,300
Other services <sup>7</sup>	37,100	18,400	18,700	28,700	*	*	*

\* 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.

<sup>1</sup>Numbers will not add to totals because a discharge may be included in more than one category.

<sup>2</sup>Other race includes Asian, Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, and multiple races. All race categories include persons of Hispanic and not-Hispanic origin.

Persons of Hispanic origin may be of any race. Starting with data year 1999, race-specific estimates have been tabulated according to 1997 Standards for Federal Data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. However, only a small number of records had multiple races indicated.

<sup>3</sup>Total number of hospice care discharges.

<sup>4</sup>Includes personal care services and Meals on Wheels.

<sup>5</sup>Includes enterostomal therapy, intravenous therapy, respiratory therapy, and other high tech care such as enteral nutrition or dialysis.

<sup>6</sup>Includes dietary and/or nutritional services and vocational therapy.

<sup>7</sup>Includes dental, transportation, and other services.

NOTE: Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 8. Number of hospice care discharges by services provided, by age: United States, 2000**

Selected services <sup>2</sup>	Number	Age <sup>1</sup>				
		Under 65 years	65 years and over	65-74 years	75-84 years	85 years and over
All discharges <sup>3</sup> . . . . .	621,100	126,900	494,300	153,100	176,400	164,800
Medical and/or skilled nursing						
Total medical and/or skilled nursing . . . . .	580,100	118,100	461,900	139,000	167,400	155,500
Physician . . . . .	186,900	46,000	141,000	48,500	49,100	43,400
Skilled nursing . . . . .	570,400	117,400	453,000	133,300	165,600	154,000
Equipment and/or medication						
Total equipment and/or medication . . . . .	396,400	89,400	307,000	102,200	110,600	94,200
Durable medical equipment and supplies . . . . .	279,600	64,700	214,900	75,900	75,200	63,800
Medications . . . . .	367,100	83,600	283,600	94,600	98,600	90,400
Personal care						
Total personal care . . . . .	432,700	76,900	355,800	110,600	129,300	115,900
Continuous home care . . . . .	23,800	*4,500	19,300	*5,900	*9,500	*3,900
Companion or volunteer . . . . .	195,300	40,100	155,200	41,300	47,900	66,000
Homemaker-household <sup>4</sup> . . . . .	387,100	68,300	318,800	102,700	112,400	103,700
Respite care . . . . .	43,400	*	34,000	*16,000	*13,400	*
Therapeutic						
Total therapeutic . . . . .	225,800	60,300	165,500	55,500	56,300	53,700
Occupational, physical, and speech therapy . . . . .	36,300	*	30,200	*	*	*
High tech care <sup>5</sup> . . . . .	127,500	41,600	85,900	28,800	33,400	23,700
Other <sup>6</sup> . . . . .	105,800	27,600	78,200	*20,600	25,100	*32,500
Psychosocial						
Total psychosocial . . . . .	528,400	103,100	425,300	138,800	149,100	137,400
Counseling or psychological . . . . .	194,400	40,900	153,600	62,600	51,200	39,800
Pastoral and/or spiritual care . . . . .	366,200	73,900	292,300	93,600	98,700	100,000
Referral and/or social . . . . .	446,300	90,100	356,200	109,600	132,300	114,300
Other services <sup>7</sup> . . . . .	37,100	*8,900	28,200	*11,100	*6,500	*

\* 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.

<sup>1</sup>Age is age at time of discharge.

<sup>2</sup>Numbers will not add to totals because a discharge may be included in more than one category.

<sup>3</sup>Total number of hospice care discharges.

<sup>4</sup>Includes personal care services and Meals on Wheels.

<sup>5</sup>Includes enterostomal therapy, intravenous therapy, respiratory therapy, and other high tech care such as enteral nutrition or dialysis.

<sup>6</sup>Includes dietary/nutritional services and vocational therapy.

<sup>7</sup>Includes dental, transportation, and other services.

NOTE: Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.



**Table 9. Number of hospice care discharges, by assistance with activities of daily living, functional status, sex, and race: United States, 2000**

Selected characteristic	Number	Sex		Race			
		Male	Female	White	Black and other <sup>1</sup>	Black	Unknown
All discharges . . . . .	621,100	309,400	311,800	522,500	64,300	50,100	34,400
Activities of daily living (ADLs)							
Receives no help from agency <sup>2</sup> . . . . .	178,600	99,400	79,200	144,300	*23,300	*19,200	*11,000
Receives help from agency with:							
1 ADL . . . . .	31,400	*15,100	*16,400	27,200	*	*	*
2 ADLs . . . . .	84,600	36,400	48,200	76,100	*	*	*
3 ADLs . . . . .	59,900	27,800	32,100	49,800	*8,500	*8,100	*
4 ADLs . . . . .	62,700	32,900	29,800	53,900	*	*	*
5 ADLs . . . . .	82,300	44,300	38,000	66,300	*	*	*
6 ADLs . . . . .	121,600	53,500	68,200	104,800	*14,000	*10,200	*
Receives help from agency in <sup>3</sup> :							
Bathing or showering . . . . .	431,800	205,900	225,900	367,800	40,700	30,600	23,300
Dressing . . . . .	364,700	171,000	193,700	306,900	38,500	28,500	19,300
Eating . . . . .	218,300	97,900	120,400	182,500	29,000	22,500	*6,800
Transferring . . . . .	294,900	147,100	147,900	251,100	28,000	19,800	*15,900
Walking . . . . .	226,100	110,900	115,200	195,900	18,200	*12,500	*12,000
Using the toilet room . . . . .	236,400	112,000	124,400	201,000	22,300	17,600	*13,000
Instrumental activities of daily living (IADLs)							
Receives no help from agency <sup>2</sup> . . . . .	292,300	143,900	148,500	244,700	27,400	24,700	*20,200
Receives help from agency with:							
1 IADL . . . . .	200,500	105,000	95,500	172,600	19,100	*13,200	*8,800
2 IADLs . . . . .	56,500	31,200	25,300	51,300	*	*	*
3 IADLs . . . . .	56,600	*19,700	36,800	45,900	*	*	*
4 IADLs . . . . .	*8,000	*	*	*	*	*	*
5 IADLs . . . . .	*5,000	*	*	*	*	*	—
6 IADLs . . . . .	*	*	*	*	*	*	—
Receives help from agency in <sup>3</sup> :							
Doing light housework . . . . .	162,700	73,800	88,900	140,300	*16,900	*12,600	*
Managing money . . . . .	*	*	*	*	*	*	*
Shopping . . . . .	16,800	*11,400	*5,300	*8,200	*	*	*
Using the telephone . . . . .	33,800	*12,500	*21,300	25,900	*	*	*
Preparing meals . . . . .	85,100	36,100	48,900	63,600	*	*	*
Taking medications . . . . .	250,200	133,000	117,200	209,000	31,800	20,500	*9,400
Vision <sup>4</sup>							
Not impaired . . . . .	354,100	177,500	176,500	306,100	34,900	25,200	*13,100
Impaired <sup>5</sup> . . . . .	120,400	53,300	67,000	97,700	*16,100	*13,400	*
Partially . . . . .	70,100	31,100	39,100	54,400	*9,900	*7,300	*
Severely/completely lost . . . . .	40,900	*8,600	21,900	34,800	*	*	*
Unknown or unable to determine . . . . .	146,700	78,500	68,200	118,700	*13,300	*11,500	*14,600
Hearing <sup>6</sup>							
Not impaired . . . . .	383,200	189,200	194,000	326,100	45,300	36,600	*11,900
Impaired <sup>5</sup> . . . . .	105,700	48,900	56,800	87,700	*	*	*
Partially . . . . .	53,000	29,800	23,200	39,700	*	*	*
Severely or completely lost . . . . .	34,900	*9,600	*25,400	31,600	*	*	*
Unknown or unable to determine . . . . .	132,200	71,300	60,900	108,700	*10,400	*9,300	*13,100

See footnotes at end of table.

**Table 9. Number of hospice care discharges, by assistance with activities of daily living, functional status, sex, and race: United States, 2000—Con.**

Selected characteristic	Number	Sex		Race			
		Male	Female	White	Black and other <sup>1</sup>	Black	Unknown
Continence							
No difficulty . . . . .	305,000	135,800	169,300	257,000	30,600	23,400	*17,500
Has difficulty controlling:							
Bladder <sup>7</sup> . . . . .	72,100	47,500	24,700	63,800	*	*	*
Bowels <sup>8</sup> . . . . .	106,900	51,700	55,300	87,300	*17,000	*14,900	*
Bladder and bowels <sup>7,8</sup> . . . . .	137,000	74,400	62,700	114,400	*14,500	*9,700	*
Has indwelling urinary catheter or urostomy . . . . .	190,000	75,900	114,100	158,200	26,200	23,900	*
Receives help from agency in caring for this device. . .	168,000	65,700	102,300	141,700	21,000	*18,700	*

\* 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.  
 – Quantity zero.

<sup>1</sup>Other race includes Asian, Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, and multiple races. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race. Starting with data year 1999, race-specific estimates have been tabulated according to 1997 Standards for Federal Data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. However, only a small number of records had multiple races indicated.

<sup>2</sup>Includes an unknown number of discharges who were bedbound or received help only from nonagency persons.

<sup>3</sup>Numbers may add to more than totals because a discharge may be included in more than one category.

<sup>4</sup>Status when using eyeglasses or contact lenses if applicable.

<sup>5</sup>Total number of impaired includes discharges for whom the level of impairment is unknown.

<sup>6</sup>Status when using a hearing aid if applicable.

<sup>7</sup>Excludes discharges with an indwelling urinary catheter or urostomy.

<sup>8</sup>Excludes discharges with an ileostomy or colostomy.

NOTES: Numbers may not add to totals because of rounding. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 10. Number of hospice care discharges, by assistance with activities of daily living, functional status, and age: United States, 2000**

Selected characteristic	Number	Age <sup>1</sup>				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
All discharges . . . . .	621,100	126,900	494,300	153,100	176,400	164,800
Activities of daily living (ADLs)						
Receives no help from agency <sup>2</sup> . . . . .	178,600	43,400	135,200	41,000	49,100	45,200
Receives help from agency with:						
1 ADL . . . . .	31,400	*	23,600	*	*11,200	*
2 ADLs . . . . .	84,600	*14,800	69,800	18,800	18,500	32,500
3 ADLs . . . . .	59,900	*10,100	49,900	17,200	17,000	15,700
4 ADLs . . . . .	62,700	*12,700	50,000	14,500	24,300	11,200
5 ADLs . . . . .	82,300	*9,100	73,200	32,400	15,200	25,500
6 ADLs . . . . .	121,600	29,100	92,500	23,400	41,100	28,000
Receives help from agency in <sup>3</sup> :						
Bathing or showering . . . . .	431,800	78,800	353,000	110,400	123,700	118,900
Dressing . . . . .	364,700	68,900	295,700	93,600	112,200	89,900
Eating . . . . .	218,300	46,800	171,500	38,200	65,800	67,500
Transferring . . . . .	294,900	57,700	237,200	84,500	82,400	70,300
Walking . . . . .	226,100	43,600	182,600	64,200	64,600	53,700
Using the toilet room . . . . .	236,400	42,200	194,100	64,500	70,600	59,100
Instrumental activities of daily living (IADLs)						
Receives no help from agency <sup>2</sup> . . . . .	292,300	57,700	234,600	73,300	84,100	77,200
Receives help from agency with:						
1 IADL . . . . .	200,500	29,300	171,200	52,500	63,800	55,000
2 IADLs . . . . .	56,500	17,100	39,400	14,300	14,800	10,300
3 IADLs . . . . .	56,600	17,400	39,200	*9,400	*10,300	*
4 IADLs . . . . .	*8,000	*	*	*	*	*
5 IADLs . . . . .	*5,000	*	*	*	*	*
6 IADLs . . . . .	*	*	*	*	*	*
Receives help from agency in <sup>3</sup> :						
Doing light housework . . . . .	162,700	38,300	124,400	45,100	40,800	38,400
Managing money . . . . .	*	*	*	*	*	*
Shopping . . . . .	16,800	*	*10,200	*	*	*
Using the telephone . . . . .	33,800	*	25,100	*	*	*
Preparing meals . . . . .	85,100	*28,300	56,700	*13,700	*19,500	*23,500
Taking medications . . . . .	250,200	56,100	194,100	57,800	68,500	67,900
Vision <sup>4</sup>						
Not impaired . . . . .	354,100	81,200	272,900	81,400	82,700	108,800
Impaired <sup>5</sup> . . . . .	120,400	18,600	101,800	27,100	49,400	25,200
Partially . . . . .	70,100	8,600	61,600	14,100	29,200	18,300
Severely/completely lost . . . . .	40,900	*	34,600	*	*17,200	*4,900
Unknown or unable to determine . . . . .	146,700	27,000	119,700	44,600	44,300	30,800
Hearing <sup>6</sup>						
Not impaired . . . . .	383,200	93,000	290,200	93,600	95,200	101,300
Impaired <sup>5</sup> . . . . .	105,700	*8,300	97,400	17,800	39,700	39,900
Partially . . . . .	53,000	*	48,800	*9,500	16,500	22,800
Severely/completely lost . . . . .	34,900	*	34,100	*	*21,600	*9,000
Unknown or unable to determine . . . . .	132,200	25,500	106,700	41,700	41,400	23,500

See footnotes at end of table.

**Table 10. Number of hospice care discharges, by assistance with activities of daily living, functional status, and age: United States, 2000—Con.**

Selected characteristic	Number	Age <sup>1</sup>				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
Continence						
No difficulty . . . . .	305,000	86,300	218,800	86,000	75,800	56,900
Has difficulty controlling:						
Bladder <sup>7</sup> . . . . .	72,100	*9,200	62,900	*13,600	25,300	24,000
Bowels <sup>8</sup> . . . . .	106,900	20,600	86,400	28,000	36,200	22,200
Bladder and bowels <sup>7,8</sup> . . . . .	137,000	10,900	126,200	25,500	39,100	61,600
Has indwelling urinary catheter or urostomy . . . . .	190,000	44,600	145,400	52,500	52,100	40,700
Receives help from agency in caring for this device	168,000	39,900	128,100	44,000	45,000	39,100

\* 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.

<sup>1</sup>Age is age at time of discharge.

<sup>2</sup>Includes an unknown number of discharges who were bedbound or received help only from nonagency persons.

<sup>3</sup>Numbers may add to more than totals because a discharge may be included in more than one category.

<sup>4</sup>Status when using eyeglasses or contact lenses if applicable.

<sup>5</sup>Includes impaired discharges for whom the level of impairment is unknown.

<sup>6</sup>Status when using a hearing aid if applicable.

<sup>7</sup>Excludes discharges with an indwelling urinary catheter or urostomy.

<sup>8</sup>Excludes discharges with an ileostomy or colostomy.

NOTES: Numbers may not add to totals because of rounding. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 11. Number of hospice discharges, by type of aids, devices used, sex, and race: United States, 2000**

Selected aids and devices <sup>1</sup>	Number	Sex		Race			
		Male	Female	White	Black and other <sup>2</sup>	Black	Unknown
All discharges <sup>3</sup>	621,100	309,400	311,800	522,500	64,300	50,100	34,400
<b>Sensory and/or dental</b>							
Total with sensory and/or dental aids	231,700	110,600	121,100	204,800	*20,600	*15,100	*
Eyeglasses or contact lenses	193,100	91,200	101,900	168,500	*18,400	*14,500	*
Hearing aid	28,700	*10,700	*18,100	27,700	*	*	—
Dentures (full or partial)	109,600	46,300	63,400	98,900	*7,300	*	*
<b>Mobility</b>							
Total with mobility aids	268,400	138,000	130,400	219,800	28,600	19,800	*20,000
Cane or crutches	41,600	25,100	16,500	34,400	*	*	*
Transfer equipment	33,400	21,800	*11,600	32,300	*	*	*
Walker	136,600	64,500	72,100	111,700	*17,400	*12,600	*
Wheelchair <sup>4</sup>	177,700	90,200	87,500	139,900	*20,400	*14,400	*17,300
<b>Self-care</b>							
Total with self-care devices	620,600	309,300	311,400	522,300	64,300	50,100	34,100
Bedside commode	191,500	85,400	106,100	157,700	22,400	14,600	*11,400
Elevated or raised toilet seat	16,300	*	*11,600	14,800	*	*	*
Chairs <sup>5</sup>	29,400	*16,000	13,300	23,800	*	*	*
Grab bars	41,300	20,100	21,200	33,600	*	*	*
Hospital bed	435,000	211,300	223,700	364,200	51,500	41,400	19,300
Mattress, special	202,200	98,800	103,400	177,400	22,000	19,800	*
Overbed table	168,700	86,900	81,700	143,500	21,500	16,600	*
Shower chair or bath bench	76,600	36,800	39,800	56,500	*12,100	*	*
<b>Medical</b>							
Total with medical devices	347,800	185,300	162,400	287,500	47,000	36,800	13,300
Blood glucose monitor	20,400	*13,900	*	*16,400	*	*	*
Enteral feeding	19,200	*	*15,900	*14,800	*	*	*
Intravenous therapy	46,700	*20,900	25,800	30,300	*	*	*
Oxygen <sup>6</sup>	313,500	171,400	142,100	266,000	36,000	27,300	*11,500
Other respiratory therapy	60,000	26,300	33,700	53,000	*	*	*
Other aids	107,300	47,600	59,800	89,100	*	*	*

\* 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.

<sup>1</sup>Numbers will not add to totals because a discharge may be listed in more than one category.

<sup>2</sup>Other race includes Asian, Native Hawaiian or other Pacific Islander, American Indian or Alaska Native, and multiple races. All race categories include persons of Hispanic and not-Hispanic origin. Persons of Hispanic origin may be of any race. Starting with data year 1999, race-specific estimates have been tabulated according to 1997 Standards for Federal Data on Race and Ethnicity and are not strictly comparable with estimates for earlier years. However, only a small number of records had multiple races indicated.

<sup>3</sup>Total number of hospice care discharges.

<sup>4</sup>Includes manual and motorized wheelchairs.

<sup>5</sup>Includes geri-chairs, lift chairs, and other specialized chairs.

<sup>6</sup>Includes oxygen concentrator.

NOTE: Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 12. Number of hospice care discharges, by type of aids, devices used, and age: United States, 2000**

Aids used <sup>2</sup>	Number	Age <sup>1</sup>				
		Under 65 years	65 years and over	65–74 years	75–84 years	85 years and over
All discharges <sup>3</sup>	621,100	126,900	494,300	153,100	176,400	189,200
<b>Sensory and/or dental</b>						
Total with sensory and/or dental aids	231,700	47,400	184,300	41,500	74,600	68,200
Eyeglasses or contact lenses	193,100	45,600	147,400	33,700	61,100	57,000
Hearing aid	28,700	*	27,000	*	*	*
Dentures (full or partial)	109,600	*11,100	98,500	16,800	39,900	41,900
<b>Mobility</b>						
Total with mobility aids	268,400	41,900	226,500	79,300	86,300	61,000
Cane or crutches	41,600	*7,200	34,300	12,500	16,200	*7,700
Transfer equipment	6,300	*6,200	27,200	11,100	*5,600	*11,500
Walker	33,400	16,600	120,100	45,600	45,200	32,500
Wheelchair <sup>4</sup>	136,600	26,200	151,500	51,500	53,500	46,500
<b>Self-care</b>						
Total with self-care devices	620,600	126,900	493,800	153,100	175,900	164,700
Bedside commode	191,500	33,300	158,200	54,300	60,000	49,900
Elevated or raised toilet seat	16,300	*	9,200	*	*	*
Chairs <sup>5</sup>	29,400	*	25,400	*	*12,400	*7,600
Grab bars	41,300	*8,600	32,700	*	*12,400	*14,900
Hospital bed	435,000	90,900	344,100	106,100	104,200	146,200
Mattress, special	202,200	45,300	156,900	44,900	55,700	63,600
Overbed table	168,700	40,200	128,500	31,800	44,900	57,700
Shower chair or bath bench	76,600	21,400	55,200	20,200	13,500	25,400
<b>Medical</b>						
Total with medical devices	347,800	76,900	270,900	90,700	96,100	84,200
Blood glucose monitor	20,400	*	*19,000	*	*	*
Enteral feeding	19,200	*	*15,500	*	*	*
Intravenous therapy	46,700	*26,200	20,500	*	*	*
Oxygen <sup>6</sup>	313,500	61,000	252,400	87,300	85,400	89,000
Other respiratory therapy	60,000	15,100	44,900	15,300	19,100	*11,600
Other aids	107,300	21,900	85,400	23,800	31,800	32,100

\* 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.

<sup>1</sup>Age is age at time of discharge.

<sup>2</sup>Numbers will not add to totals because a discharge may be included in more than one category.

<sup>3</sup>Total number of hospice care discharges.

<sup>4</sup>Includes manual and motorized wheelchairs.

<sup>5</sup>Includes geri-chairs, lift chairs, and other specialized chairs.

<sup>6</sup>Includes oxygen concentrator.

NOTES: Numbers may not add to totals because of rounding. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.

**Table 13. Number and percentage of hospice care discharges, by primary and all-listed diagnoses at admission: United States, 2000**

Diagnosis and ICD-9-CM codes <sup>1</sup>	Primary diagnosis <sup>2</sup>		All-listed diagnoses <sup>3</sup>	
	Number of discharges	Percent	Number of diagnoses	Percent
Total	621,100	100.0	1,437,500	100.0
Infectious and parasitic diseases . . . . . 001-139	*11,400	*1.8	*18,900	*1.3
Human immunodeficiency virus (HIV) disease . . . . . 042	*9,400	*1.5	*9,700	*0.8
Neoplasms . . . . . 140-239	363,000	58.4	599,300	41.7
Malignant neoplasms . . . . . 140-208, 230-234	357,000	57.5	592,000	46.8
Malignant neoplasms of large intestine and rectum . . . . . 153-154,197.5	51,500	8.3	60,000	4.7
Malignant neoplasm of trachea, bronchus and lung . . . . . 162, 197.0, 197.3	120,500	19.4	146,100	11.5
Malignant neoplasm of bone, connective tissue and skin . . . . . 170-173, 198.2, 198.5	*10,500	*1.7	46,000	3.6
Malignant neoplasm of breast . . . . . 174-175, 198.81	16,400	2.6	18,000	1.4
Malignant neoplasm of female genital organs . . . . . 179-184, 198.6	*15,200	*2.5	*15,700	*1.2
Malignant neoplasm of prostate . . . . . 185	20,600	3.3	33,700	2.7
Malignant neoplasm of urinary organs . . . . . 188-189, 198.0-198.1	15,500	2.5	26,900	2.1
Malignant neoplasm of hematopoietic tissue . . . . . 196, 200-208	22,500	3.6	30,600	2.4
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	84,200	13.6	214,900	17.0
Endocrine, nutritional, and metabolic diseases and immunity disorders . . . . . 240-279	*	*	60,100	4.2
Diabetes mellitus . . . . . 250	*	*	47,100	3.7
Mental disorders . . . . . 290-319	23,800	3.8	58,600	4.1
Diseases of the nervous system and sense organs . . . . . 320-389	32,100	5.2	64,700	4.5
Alzheimer's disease . . . . . 331.0	*16,900	*2.7	*27,600	*2.2
Diseases of the circulatory system . . . . . 390-459	72,900	11.7	243,100	16.9
Heart disease . . . . . 391-392.0, 393-398, 402, 404, 415-416, 420-427, 428.1-429	42,500	6.8	109,200	8.6
Ischemic heart disease . . . . . 410-414	*	*	*21,600	*1.7
Congestive heart failure . . . . . 428.0	23,500	3.8	49,600	3.9
Cerebrovascular disease . . . . . 430-438	16,900	2.7	37,800	3.0
Other diseases of the circulatory system . . . . . 390, 392.9, 403, 405, 417, 440-459	29,600	4.8	83,900	6.6
Diseases of the respiratory system . . . . . 460-519	42,800	6.9	124,200	8.6
Chronic obstructive pulmonary disease and allied conditions . . . . . 490-496	27,600	4.4	65,800	5.2
Diseases of the digestive system . . . . . 520-579	*12,000	*1.9	36,100	2.5
Diseases of the genitourinary system . . . . . 580-629	*7,600	*1.2	32,200	2.2
Diseases of the musculoskeletal system and connective tissue . . . . . 710-739	*	*	*22,800	*1.6
Symptoms, signs and ill-defined conditions . . . . . 780-799	34,800	5.6	92,900	6.5
Supplementary classification . . . . . V01-V82	*	*	*23,700	*1.6
Posthospital aftercare . . . . . V42-V46, V52, V53.3-V53.7, V54-V58	*	*	*16,600	*1.3
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.

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

<sup>2</sup>Primary diagnosis is the diagnosis that is chiefly responsible for the discharges's admission to hospice care.

<sup>3</sup>Up 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 14. Number of hospice care discharges and mean and median length of service in days, by primary diagnosis: United States, 2000**

Diagnosis and ICD-9-CM codes <sup>1</sup>	All discharges	Mean length of service in days	Median length of service in days
Total	621,100	47	16
Infectious and parasitic diseases . . . . . 001-139	*11,400	*34	*15
Human immunodeficiency virus (HIV) disease . . . . . 042	*9,400	*38	*15
Neoplasms . . . . . 140-239	363,000	43	18
Malignant neoplasms . . . . . 140-208, 230-234	357,000	43	17
Malignant neoplasms of large intestine and rectum . . . . . 153-154,197.5	51,500	33	*16
Malignant neoplasm of trachea, bronchus and lung . . . . . 162, 197.0, 197.3	120,500	39	*19
Malignant neoplasm of bone, connective tissue and skin . . . . . 170-173, 198.2, 198.5	*10,500	*54	*7
Malignant neoplasm of breast . . . . . 174-175, 198.81	16,400	38	*13
Malignant neoplasm of female genital organs . . . . . 179-184, 198.6	*15,200	*28	14
Malignant neoplasm of prostate . . . . . 185	*20,600	*101	*44
Malignant neoplasm of urinary organs . . . . . 188-189, 198.0-198.1	*15,500	*105	*22
Malignant neoplasm of hematopoietic tissue . . . . . 196, 200-208	*22,500	*32	*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	84,200	35	*15
Endocrine, nutritional, and metabolic diseases and immunity disorders . . . . . 240-279	*	*	*
Diabete mellitus . . . . . 250	*	*	*
Mental disorders . . . . . 290-319	*23,800	*60	*11
Diseases of the nervous system and sense organs . . . . . 320-389	32,100	*85	*16
Alzheimer's disease . . . . . 331.0	*16,900	*23.4	*2
Diseases of the circulatory system . . . . . 390-459	72,900	43	*8
Heart disease . . . . . 391-392.0, 393-398, 402, 404, 415-416, 420-427, 428.1-429	42,500	61	21
Ischemic heart disease . . . . . 410-414	*	*	*
Congestive heart failure . . . . . 428.0	23,500	58	*15
Cerebrovascular disease . . . . . 430-438	16,900	67	*33
Other diseases of the circulatory system . . . . . 390, 392.9, 403, 405, 417, 440-459	29,600	16	4
Diseases of the respiratory system . . . . . 460-519	42,800	*	*5
Chronic obstructive pulmonary disease and allied conditions . . . . . 490-496	27,600	*69	*14
Diseases of the digestive system . . . . . 520-579	*12,000	*50.1	*37
Diseases of the genitourinary system . . . . . 580-629	*7,600	*19.3	*4
Diseases of the musculoskeletal system and connective tissue . . . . . 710-739	*	*	*
Symptoms, sign and ill-defined conditions . . . . . 780-799	34,800	*56	*12
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.

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

NOTES: Numbers may not add to totals because of rounding . Percentages are based on the unrounded numbers. Discharges cover a 1-year period, October 1, 1999, through September 30, 2000.