Trends in Persons Served, Visits, Total Charges, Visit Charges, and Program Payments for Medicare Home Health Agency Services, by Year of Service: Selected Calendar Years 1974-2000

	Persons Serv	red		Visits		Total		Visit Charge	S		Pi	ogram Payments	
	Number		Number	Per		Charges	Amount		Per		Amount	Per	
Year of	in	Per 1,000	in	Person	Per 1,000	in	in	Per	Person	Per	in	Person	Per
Service	Thousands	Enrollees	Thousands	Served	Enrollees	Thousands	Thousands	Visit	Served	Enrollee	Thousands	Served ²	Enrollee
1974	392.7	16	8,070	21	340	\$147,499	\$137,406	\$17	\$350	\$6	\$141,464	\$360	\$6
1976	588.7	23	13,335	23	520	312,325	292,697	22	497	11	289,851	492	11
1978	769.7	28	17,345	23	639	500,747	474,498	27	617	18	435,322	566	16
1980	957.4	34	22,428	23	788	770,703	734,718	33	767	26	662,133	692	23
1982	1,171.9	40	30,787	26	1,044	1,296,454	1,232,684	40	1,052	42	1,104,715	943	37
1983	1,351.2	45	36,844	27	1,227	1,657,024	1,596,989	43	1,182	53	1,398,092	1,035	47
1984	1,515.9	50	40,337	27	1,324	1,982,033	1,843,706	46	1,216	61	1,666,253	1,099	55
1985	1,588.6	51	39,742	25	1,279	2,124,312	2,040,697	51	1,285	66	1,773,048	1,116	57
1986	1,600.2	50	38,359	24	1,208	2,190,238	2,102,253	55	1,314	66	1,795,820	1,122	57
1987	1,564.5	48	36,088	23	1,113	2,210,670	2,104,753	58	1,345	65	1,791,589	1,145	55
1988	1,601.7	49	37,713	24	1,144	2,453,974	2,341,441	62	1,462	71	1,945,768	1,215	59
1989	1,724.9	51	47,258	27	1,407	3,240,071	3,113,345	66	1,805	93	2,431,643	1,410	72
1990	1,967.1	57	70,268	36	2,054	5,031,248	4,856,147	69	2,469	142	3,713,652	1,892	109
1991	2,242.9	64	99,825	45	2,862	7,365,931	7,117,436	71	3,173	204	5,369,051	2,397	154
1992	2,506.2	70	132,220	53	3,714	10,229,130	9,900,157	75	3,950	278	7,396,822	2,955	208
1993	2,874.1	79	164,234	57	4,520	13,673,836	13,241,340	81	4,607	364	9,726,444	3,389	268
1994 ¹	3,179.2	93	208,621	66	6,122	17,761,662	17,234,388	83	5,421	506	12,660,526	3,987	372
1995 1	3,469.4	102	249,394	72	7,322	21,591,139	20,973,734	84	6,045	616	15,391,094	4,441	452
1996 1	3,599.7	107	264,798	74	7,857	23,327,834	22,655,440	86	6,294	672	16,756,767	4,660	497
1997 1	3,557.5	108	258,168	73	7,821	23,460,105	22,766,628	88	6,400	690	16,718,263	4,704	507
1998 ¹	3,061.6	95	155,407	51	4,804	14,846,358	14,399,716	93	4,703	445	10,456,908	3,420	323
1999 1	2,719.7	85	113,439	42	3,525	11,370,780	11,065,837	98	4,069	344	7,936,513	2,921	247
2000 ¹	2.461.2	75	90.566	37	2.766	9.488.429	9.245.053	102	3.756	282	7.215.958	2.936	220
						Average Annual Rat	e of Change						
1974-1982	14.6	12.1	18.2	2.7	15.1	31.2	31.6	11.3	14.7	27.5	29.3	12.8	25.5
1982-1987	5.9	3.7	3.2	-2.4	1.3	11.3	11.3	7.7	5.0	9.1	10.2	4.0	8.3
1987-2000	3.5	3.5	7.3	3.7	7.3	11.9	12.1	4.4	8.2	12.0	11.3	7.5	11.3
1974-2000	7.3	6.1	9.7	2.2	8.4	17.4	17.6	7.1	9.6	16.0	16.3	8.4	14.9

¹Beginning with 1994, Medicare enrollees in managed care plans are not included in the denominator used to calculate the utilization rates and average payments.

²Does not reflect beneficiaries who received covered services but for whom no program payments were reported during the reporting year.

NOTES: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000. Numbers may not add to total because of rounding.

SURGE: Centers for Medicare & Medicaid Services, Office of Information Services: Data from the Medicare Decision Support Access Facility; data development by the Office of Research, Development, and Information.

Table 47

Persons Served, Visits, Total Charges, Visit Charges, and Program Payments for Medicare Home Health Agency Services,
by Demographic Characteristics: Calendar Year 2000

	Persons	Served		Visits		Total	\	isit Charges		Prog	ram Payment	ıs
	Number		Number	Per		Charges	Amount	Per		Amount	Per	
Demographic	in	Per 1,000	in	Person	Per 1,000	in	in	Person	Per	in	Person	Per
Characteristic	Thousands	Enrollees ¹	Thousands	Served	Enrollees ¹	Thousands	Thousands	Served	Enrollee ¹	Thousands	Served ²	Enrollee ¹
Total	2,461	75	90,566	37	2,766	\$9,488,429	\$9,245,053	\$3,756	\$282	\$7,215,958	\$2,936	\$220
Age												
Under 65 Years	214	44	9,502	44	1,936	1,015,165	969,713	4,524	198	738,029	3,452	150
65-74 Years	587	41	19,422	33	1,365	2,080,745	2,027,022	3,451	142	1,570,766	2,677	110
75-84 Years	995	100	35,724	36	3,602	3,741,692	3,659,890	3,680	369	2,863,789	2,882	289
85 Years or Over	665	181	25,919	39	7,036	2,650,827	2,588,429	3,894	703	2,043,375	3,077	555
Sex												
Male	857	60	30,004	35	2,114	3,185,237	3,089,387	3,604	218	2,407,136	2,812	170
Female	1,604	87	60,562	39	3,266	6,303,193	6,155,665	3,838	332	4,808,822	3,002	259
Medicare Status												
Aged	2,247	81	81,065	36	2,913	8,473,264	8,275,340	3,683	297	6,477,929	2,886	233
Disabled	214	44	9,502	44	1,936	1,015,165	969,713	4,524	198	738,029	3,452	150
Race												
White	2,023	73	70,160	35	2,518	7,306,061	7,123,616	3,521	256	5,633,232	2,788	202
Other ³	438	90	20,407	47	4,182	2,182,368	2,121,436	4,844	435	1,582,726	3,619	324

¹Medicare enrollees in managed care plans are not included in the denominator used to calculate the utilization rates and average payments.

NOTES: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000. Numbers may not add to total because of rounding.

²Does not reflect beneficiaries who received covered services but for whom no program payments were reported during the reporting year.

³Includes unknown race.

Table 48

Persons Served, Visits, Total Charges, Visit Charges, and Program Payments for Medicare Home Health Agency Services, by Area of Residence: Calendar Year 2000

		ons Served		Visits		Total	
	Number		Number	Per		Charges	
Area of	in	Per 1,000	in	Person	Per 1,000	in	
Residence	Thousands	Enrollees ¹	Thousands	Served	Enrollees ¹	Thousands	
All Areas ³	2,461	75	90,566	37	2,766	\$9,488,429	
United States ⁴	2,366	74	87,641	37	2,748	9,179,214	
Northeast	562	87	19,399	35	3,004	1,974,960	
Midwest	529	64	15,499	29	1,873	1,644,156	
South	943	78	43,333	46	3,564	4,376,667	
West	331	66	9,409	28	1,880	1,183,430	
New England	170	99	6,953	41	4,044	602,634	
Connecticut	40	97	1,696	43	4,111	139,127	
Maine	18	86	664	36	3,100	56,750	
Massachusetts	77	107	3,328	43	4,597	296,912	
New Hampshire	14	84	504	36	3,039	41,564	
Rhode Island	11	100	393	34	3,449	43,818	
Vermont	9	100	368	42	4,144	24,464	
Middle Atlantic	393	83	12,446	32	2,627	1,372,326	
New Jersey	79	76	2,274	29	2,186	252,342	
New York	171	78	5,983	35	2,718	664,424	
Pennsylvania	143	95	4,190	29	2,798	455,560	
East North Central	386	68	11,615	30	2,035	1,256,531	
Illinois	107	74	3,112	29	2,166	362,907	
Indiana	45	55	1,464	33	1,801	146,939	
Michigan	108	82	3,436	32	2,603	383,005	
Ohio	93	66	2,713	29	1,925	276,984	
Wisconsin	33	46	891	27	1,223	86,695	
West North Central	144	56	3,884	27	1,512	387,626	
Iowa	23	51	602	26	1,316	48,199	
Kansas	17	49	515	30	1,447	54,475	
Minnesota	23	40	525	23	924	54,532	
Missouri	56	77	1,651	30	2,276	174,964	
Nebraska	13	53	318	25	1,305	30,526	
North Dakota	6	57	140	24	1,384	12,840	
South Dakota	6	48	134	24	1,136	12,089	
See footnotes at end of ta	able.						

Table 48—Continued

Persons Served, Visits, Total Charges, Visit Charges, and Program Payments
for Medicare Home Health Agency Services, by Area of Residence: Calendar Year 2000

	Visit Char			Pro	ogram Payments	
Amount		Per		Amount	-	Per
in	Per	Person	Per	in	Per	Person
Thousands	Visit	Served	Enrollee ¹	Thousands	Visit	Served ²
\$9,245,053	\$102	\$3,756	\$282	\$7,215,958	\$80	\$2,936
8,945,677	102	3,781	280	6,995,748	80	2,961
1,942,750	100	3,455	301	1,577,805	81	2,810
1,611,242	104	3,044	195	1,294,028	83	2,448
4,236,843	98	4,492	348	3,206,410	74	3,403
1,154,842	123	3,488	231	917,505	98	2,776
592,741	85	3,492	345	511,226	74	3,020
136,936	81	3,442	332	120,602	71	3,036
55,528	84	3,020	259	47,095	71	2,565
292,968	88	3,784	405	253,132	76	3,283
40,967	81	2,953	247	36,257	72	2,620
42,256	108	3,694	371	32,720	83	2,863
24,086	65	2,719	271	21,418	58	2,421
1,350,009	108	3,440	285	1,066,579	86	2,720
248,861	109	3,145	239	203,145	89	2,570
652,366	109	3,819	296	510,094	85	2,988
448,783	107	3,149	300	353,341	84	2,481
1,232,966	106	3,197	216	996,673	86	2,588
353,724	114	3,315	246	278,001	89	2,609
143,725	98	3,211	177	112,768	77	2,524
377,709	110	3,510	286	311,343	91	2,896
273,216	101	2,933	194	223,430	82	2,402
84,592	95	2,531	116	71,131	80	2,131
378,276	97	2,634	147	297,355	77	2,073
47,348	79	2,033	103	39,847	66	1,713
53,341	104	3,066	150	38,056	74	2,191
54,012	103	2,355	95	40,350	77	1,761
169,278	103	3,039	233	134,144	81	2,411
29,742	94	2,314	122	25,063	79	1,955
12,652	91	2,192	125	9,814	70	1,701
11,903	89	2,106	101	10,083	75	1,787

Table 48—Continued

Persons Served, Visits, Total Charges, Visit Charges, and Program Payments
for Medicare Home Health Agency Services, by Area of Residence: Calendar Year 2000

	Pers	ons Served		Visits		Total
	Number		Number	Per		Charges
Area of	in	Per 1,000	in	Person	Per 1,000	in
Residence	Thousands	Enrollees ¹	Thousands	Served	Enrollees ¹	Thousands
South Atlantic	493	76	17,603	36	2,700	\$1,850,840
Delaware	7	65	222	31	2,029	22,840
District of Columbia	5	69	154	33	2,255	17,245
Florida	182	88	7,032	39	3,397	768,971
Georgia	58	66	2,568	45	2,950	257,517
Maryland	40	70	1,046	26	1,816	115,333
North Carolina	80	74	2,533	32	2,338	255,528
South Carolina	41	72	1,412	34	2,483	138,586
Virginia	60	70	2,030	34	2,357	214,233
West Virginia	19	61	606	32	1,940	60,587
East South Central	193	80	10,424	54	4,336	964,626
Alabama	46	73	2,466	54	3,937	215,250
Kentucky	45	77	1,916	43	3,281	174,753
Mississippi	40	96	2,514	64	6,090	232,755
Tennessee	63	81	3,529	56	4,519	341,867
West South Central	258	80	15,305	59	4,732	1,561,201
Arkansas	27	65	1,103	41	2,658	97,617
Louisiana	50	101	4,081	82	8,290	385,450
Oklahoma	38	83	2,354	63	5,198	229,082
Texas	143	76	7,767	54	4,145	849,053
Mountain	98	59	3,188	33	1,934	340,130
Arizona	20	47	497	24	1,145	60,207
Colorado	21	69	725	34	2,353	80,638
Idaho	9	62	258	28	1,725	27,340
Montana	8	56	208	27	1,525	20,139
Nevada	10	59	309	32	1,875	36,278
New Mexico	12	64	390	32	2,061	39,175
Utah	14	68	680	50	3,372	65,270
Wyoming	3	54	120	35	1,872	11,082
Pacific	233	70	6,222	27	1,854	843,300
Alaska	2	44	39	21	936	6,108
California	175	75	5,031	29	2,152	692,624
Hawaii	4	33	84	22	740	11,614
Oregon	21	68	399	19	1,288	50,849
Washington	32	57	669	21	1,209	82,106
Outlying Areas ⁵	95	113	2,926	31	3,462	309,216

¹Medicare enrollees in managed care plans are not included in the denominator used to calculate the utilization rates and average payments.

NOTES: Approximately 2.5-percent of the persons receiving reimbursed services could not be classified and distributed by state of residence but are included in the total for all areas. Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000. Numbers may not add to total because of rounding.

²Does not reflect beneficiaries who received covered services but for whom no program payments were reported during the reporting year.

³Includes United States and outlying areas.

⁴Includes 50 States and District of Columbia.

⁵Includes Puerto Rico, Virgin Islands, Guam, residence unknown, and all other outlying areas.

Table 48—Continued

Persons Served, Visits, Total Charges, Visit Charges, and Program Payments
for Medicare Home Health Agency Services, by Area of Residence: Calendar Year 2000

	Visit Char		, ,	Pr	ogram Payments	
Amount	VISIT OTIAL	Per		Amount	ogram r aymonts	Per
in	Per	Person	Per	in	Per	Person
Thousands	Visit	Served	Enrollee ¹	Thousands	Visit	Served ²
\$1,791,143	\$102	\$3,636	\$275	\$1,434,967	\$82	\$2,916
22,514	102	3,175	206	18,759	85	2,647
16,931	110	3,602	247	13,859	90	2,952
751,865	107	4,124	363	576,519	82	3,167
249,669	97	4,323	287	197,327	77	3,420
111,816	107	2,769	194	95,980	92	2,379
239,136	94	2,986	221	209,226	83	2,614
132,806	94	3,238	234	118,278	84	2,885
208,340	103	3,461	242	157,804	78	2,624
58,066	96	3,035	186	47,215	78	2,469
923,653	89	4,787	384	708,458	68	3,676
207,583	84	4,539	331	163,019	66	3,569
165,504	86	3,706	283	135,941	71	3,047
221,554	88	5,613	537	159,346	63	4,042
329,012	93	5,216	421	250,152	71	3,970
1,522,047	99	5,907	471	1,062,985	69	4,131
94,100	85	3,465	227	70,205	64	2,588
376,506	92	7,567	765	261,901	64	5,269
223,309	95	5,956	493	149,916	64	4,002
828,132	107	5,781	442	580,964	75	4,062
332,183	104	3,401	202	257,608	81	2,641
58,300	117	2,866	134	43,124	87	2,123
79,417	109	3,712	258	59,239	82	2,772
26,309	102	2,820	176	22,771	88	2,444
19,670	95	2,558	144	16,200	78	2,111
35,426	115	3,666	215	27,152	88	2,816
38,170	98	3,138	202	30,327	78	2,497
64,096	94	4,692	318	50,606	74	3,711
10,796	90	3,138	168	8,190	68	2,381
822,658	132	3,525	245	659,896	106	2,833
5,986	154	3,262	144	5,145	132	2,804
677,377	135	3,869	290	529,250	105	3,030
11,422	136	3,042	100	8,980	107	2,393
48,484	122	2,309	156	45,225	113	2,156
79,390	119	2,502	144	71,296	107	2,250
299,375	102	3,137	354	220,210	75	2,310

Table 49

Persons Using Medicare Home Health Agency Services, Visits, and Charges, by Type of Visit, Type of Agency, and Type of Control:

Calendar Year 2000

			Calen	uai i cai 2000					
			Type of Agency	/					
			Combined						
		Visiting	Government	Official			Ту	pe of Control	
	All	Nurse	and	Health	Hospital-		Voluntary		Govern-
Type of Visit	Agencies ¹	Association	Voluntary	Agency	Based	Other	Non-Profit	Proprietary	ment
				Persons Ser	ved in Thousands				
Total ²	2,461	401	5	201	979	876	1,465	792	204
Nursing Care	2,194	361	4	177	868	785	1,295	713	186
Home Health Aide	847	136	2	71	313	325	469	304	75
Physical Therapy	1,288	212	2	100	520	453	787	407	93
Speech Therapy	82	12	(3)	7	34	29	50	26	6
Occupational Therapy	392	67	(3)	25	160	140	246	120	25
Other ⁴	409	69	(3)	29	159	152	247	139	23
				Percent of	Persons Served				
Total ²	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Nursing Care	89.2	90.1	94.3	88.0	88.6	89.6	88.4	90.1	91.1
Home Health Aide	34.4	34.0	41.3	35.3	31.9	37.1	32.0	38.3	36.7
Physical Therapy	52.3	53.0	40.6	49.9	53.1	51.7	53.7	51.4	45.7
Speech Therapy	3.3	3.0	1.6	3.3	3.5	3.3	3.4	3.3	3.0
Occupational Therapy	15.9	16.6	4.8	12.4	16.4	16.0	16.8	15.2	12.3
Other ⁴	16.6	17.1	9.4	14.3	16.3	17.4	16.8	17.6	11.2
				Visits ir	n Thousands				
Total ²	90,566	13,872	143	7,415	28,930	40,208	45,639	38,506	6,422
Nursing Care	44,593	6,387	69	3,483	14,339	20,316	22,069	19,465	3,059
Home Health Aide	27,652	4,723	51	2,330	7,839	12,709	13,177	12,362	2,114
Physical Therapy	14,106	2,103	19	1,278	5,185	5,521	7,948	5,170	987
Speech Therapy	657	85	1	59	261	251	379	231	47
Occupational Therapy	2,632	404	1	189	983	1,056	1,520	949	163
Other ⁴	926	170	1	76	323	356	544	330	53
C f	la.								

See footnotes at end of table.

Table 49—Continued

Persons Using Medicare Home Health Agency Services, Visits, and Charges, by Type of Visit, Type of Agency, and Type of Control:

Calendar Year 2000

Type of Control luntary n-Profit Proprietary 100.0 100.0	Gover y men
luntary n-Profit Proprietary	y men
n-Profit Proprietary	y men
100.0 100.0	100.0
100.0 100.0	
48.4 50.6	
28.9 32.1	32.9
17.4 13.4	15.4
0.8 0.6	
3.3 2.5	2.5
1.2 0.9	0.8
\$4,672 \$3,992	2 \$58
2,532 2,282	2 31
879 861	1 12
949 648	3 10
46 29)
184 120) 1
82 51	I
100 0 100 0	100.0
	0.9
	3.2
	1.3
	100.0 100.0 54.2 57.2 18.8 21.6 20.3 16.2 1.0 0.7 3.9 3.0 1.8 1.3

See footnotes at end of table.

Table 49—Continued

Persons Using Medicare Home Health Agency Services, Visits, and Charges, by Type of Visit, Type of Agency, and Type of Control:

Calendar Year 2000

			Guioni	adi i cai 2000					
			Type of Agency	/					
			Combined			<u>-</u>			
		Visiting	Government	Official			Туре	of Control	
	All	Nurse	and	Health	Hospital-		Voluntary		Govern-
Type of Visit	Agencies ¹	Association	Voluntary	Agency	Based	Other	Non-Profit	Proprietary	ment
			A	verage Number of	Visits per Pers	on Served			
Total ²	37	35	31	37	,	30 46	31	49	32
Nursing Care	20	18	16	20)	17 26	17	27	17
Home Health Aide	33	35	27	33	3	25 39	28	41	28
Physical Therapy	11	10	10	13	3	10 12	10	13	11
Speech Therapy	8	7	7	9)	8 9	8	9	8
Occupational Therapy	7	6	5	8	}	6 8	6	8	7
Other ⁴	2	3	3	3	3	2 2	2	2	2
				Average	Visit Charge p	er Visit			
Total ²	\$102	\$94	\$93	\$94	\$106	\$103	\$102	\$104	\$90
Nursing Care	115	111	110	106	117	116	115	117	104
Home Health Aide	67	59	59	62	70	69	67	70	58
Physical Therapy	121	115	115	112	123	124	119	125	110
Speech Therapy	122	117	130	113	124	124	121	126	112
Occupational Therapy	122	116	120	117	124	124	121	127	113
Other ⁴	152	143	123	137	160	153	151	156	147
			Aver	age Visit Charge	per Person Serv	ved			
Total ²	\$3,756	\$3,263	\$2,872	\$3,468	\$3,144	\$4,737	\$3,188	\$5,041	\$2,848
Nursing Care	2,339	1,955	1,754	2,092	1,941	3,015	1,955	3,199	1,717
Home Health Aide	2,198	2,049	1,578	2,048	1,764	2,714	1,876	2,836	1,628
Physical Therapy	1,325	1,135	1,196	1,426	1,222	1,510	1,206	1,592	1,161
Speech Therapy	975	826	936	1,011	944	1,067	921	1,104	865
Occupational Therapy	823	701	597	886	763	937	746	998	734
Other ⁴	345	355	394	362	326	357	332	369	337

¹Includes rehabilitation-based and skilled nursing facility-based agencies not shown separately.

NOTE: The home health prospective payment system was implemented beginning October 1, 2000.

²Numbers do not add to total since persons may receive more than one type of service.

³Fewer than 500 persons served.

⁴Includes medical social services and other health disciplines.

⁵Less than \$500,000.

Table 50

Number of Providers, Persons Served, Visits, and Program Payments for Medicare Home Health Agency Services, by Type of Agency: Calendar Year 2000

					-								
			Persons Ser	ved	Vis	sits		Visit Cha	irges		Program F	Payments	
Type of	Provide	ers	Number in	Per-	Number in	Per-	Per	Amount in	Per-	Per	Amount in	Per-	Per
Agency	Number	Percent	Thousands	cent	Thousands	cent	Person	Thousands	cent	Person	Thousands	cent	Person ¹
Total	7,100	100.0	2,461	100.0	90,566	100.0	37	\$9,245,053	100.0	\$3,756	\$7,215,958	100.0	\$2,936
Visiting Nurse													
Association	432	6.1	401	16.3	13,950	15.4	35	1,309,094	14.2	3,267	1,136,908	15.8	2,841
Combined													
Government													
and Voluntary	31	0.4	5	0.2	144	0.2	31	13,328	0.1	2,894	10,602	0.1	2,302
Official Health	903	12.7	201	8.2	7,474	8.3	37	701,357	7.6	3,492	560,105	7.8	2,792
Heenital Deced	0.404	00.4	070	00.0	00.555	04.5	00	0.045.040	20.0	0.444	0.000.400	00.0	0.440
Hospital-Based	2,161	30.4	979	39.8	28,555	31.5	29	3,045,613	32.9	3,111	2,392,122	33.2	2,446
Skilled Nursing													
Facility-Based	150	2.1	19	0.8	740	0.8	38	77,743	0.8	4,000	61,943	0.9	3,191
Other ²	3,423	48.2	857	34.8	39,703	43.8	46	4,097,918	44.3	4,784	3,054,279	42.3	3,571

Does not reflect persons who received covered services but for whom no program payments were reported during the reporting year.

NOTES: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000.

²Represents freestanding non-visiting nurse association agencies, community home health agencies, rehabilitation-based agencies, and unknown agencies.

Table 51

Persons Using Medicare Home Health Agency Services, Visits, Total Charges, and Program Payments, by Number of Visits: Calendar Years 1997 and 2000

	Of Visits. Odicinal Tears 1337 and 2000													
	Persons	Served	Visi	S	Total Cha	arges	Program Pa	yments						
Number	Number in		Number in		Amount in		Amount in							
of Visits	Thousands	Percent	Thousands	Percent	Thousands	Percent	Thousands	Percent						
1997														
Total	3,558	100.0	258,168	100.0	\$23,460,105	100.0	\$16,718,263	100.0						
1-9	820	23.0	4,096	1.6	453,521	1.9	326,454	2.0						
10-19	647	18.2	9,094	3.5	978,214	4.2	676,581	4.0						
20-29	395	11.1	9,532	3.7	1,002,319	4.3	694,720	4.2						
30-39	265	7.4	9,085	3.5	936,294	4.0	653,835	3.9						
40-49	193	5.4	8,563	3.3	869,803	3.7	610,492	3.7						
50-99	506	14.2	35,469	13.7	3,486,321	14.9	2,466,810	14.8						
100 or More	732	20.6	182,330	70.6	15,733,632	67.1	11,289,371	67.5						
2000														
Total	2,461	100.0	90,566	100.0	9,488,429	100.0	7,215,958	100.0						
1-9	767	31.2	3,903	4.3	464,863	4.9	424,383	5.9						
10-19	577	23.4	8,050	8.9	936,155	9.9	790,594	11.0						
20-29	318	12.9	7,644	8.4	866,230	9.1	686,760	9.5						
30-39	194	7.9	6,608	7.3	733,211	7.7	562,678	7.8						
40-49	129	5.2	5,715	6.3	625,562	6.6	471,194	6.5						
50-99	273	11.1	18,817	20.8	1,997,487	21.1	1,477,357	20.5						
100 or More	203	8.2	39,832	44.0	3,864,922	40.7	2,802,993	38.8						

NOTES: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000. Numbers may not add to total because of rounding.

Table 52

Persons Using Medicare Home Health Agency Services, Visits, Total Charges, Visit Charges, and Program Payments, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2000

		Persons S	erved	Visit	S		Vis	it Charges		Progr	am Payment	ents
	Principal	Number		Number	Per	Total Charges	Amount	-	Per	Amount		Per
Principal ICD-9-CM Diagnosis	ICD-9-CM	in		in	Person	in	in	Per	Person	in	Per	Person
Within MDC ¹	Codes	Thousands	Percent	Thousands	Served	Thousands	Thousands	Visit	Served	Thousands	Visit	Served ²
Total All Diagnoses ³		2,461	100.0	90,566	37	\$9,488,429	\$9,245,053	\$102	\$3,756	\$7,215,959	\$80	\$2,936
Total Leading Diagnoses ⁴		1,896	77.0	57,195	30	5,976,796	5,829,192	102	3,075	4,507,566	79	2,383
Infectious and Parasitic Diseases (MDC 1)	001-139	24	1.0	560	23	59,254	57,520	103	2,369	44,401	79	1,836
Neoplasms (MDC 2)	140-239	164	6.7	3,325	20	352,866	343,678	103	2,096	273,808	82	1,675
Malignant Neoplasm of Trachea, Bronchus,												
and Lung	162	24	1.0	446	18	46,233	45,576	102	1,886	36,919	83	1,533
Endocrine, Nutritional, and Metabolic												
Diseases and Immunity Disorders (MDC 3)	240-279	207	8.4	10,021	48	1,081,133	1,067,885	107	5,149	749,392	75	3,621
Diabetes Mellitus	250	159	6.5	8,891	56	967,765	956,721	108	6,006	662,133	74	4,166
Disorders of Fluid, Electrolyte,												
and Acid-Base Balance	276	30	1.2	606	20	61,547	60,210	99	2,024	47,250	78	1,591
Diseases of the Blood and Blood												
Forming Organs (MDC 4)	280-289	69	2.8	2,618	38	223,716	219,259	84	3,168	183,890	70	2,663
Other Deficiency Anemias	281	37	1.5	1,738	47	136,513	133,528	77	3,628	118,122	68	3,215
Other and Unspecified Anemias	285	18	0.7	455	26	45,893	45,242	99	2,545	35,196	77	1,985
Coagulation Defects	286	7	0.3	200	29	19,036	18,654	93	2,653	14,117	70	2,012
Mental Disorders (MDC 5)	290-319	55	2.2	1,366	25	139,740	138,614	101	2,541	106,908	78	1,966
Schizophrenic Disorders	295	6	0.2	162	26	16,977	16,893	104	2,747	12,793	79	2,084
Affective Psychoses	296	12	0.5	305	25	32,812	32,665	107	2,652	24,539	81	2,000
Diseases of the Nervous System												
and Sense Organs (MDC 6)	320-389	87	3.5	3,109	36	297,807	291,937	94	3,353	247,392	80	2,850
Parkinson's Disease See footnotes at end of table.	332	24	1.0	719	31	72,179	71,385	99	3,032	61,352	85	2,613

Table 52—Continued

Persons Using Medicare Home Health Agency Services, Visits, Total Charges, Visit Charges, and Program Payments, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2000

·	·	Persons Served		Visits			Visit Charges			Program Payments		
	Principal	Number	<u> </u>	Number	Per	Total Charges	Amount		Per	Amount		Per
Principal ICD-9-CM Diagnosis	ICD-9-CM	in		in	Person	in	in	Per	Person	in	Per	Person
Within MDC ¹	Codes	Thousands	Percent	Thousands	Served	Thousands	Thousands	Visit	Served	Thousands	Visit	Served ²
Diseases of the Circulatory System (MDC 7)	390-459	751	30.5	20,964	28	\$2,184,936	\$2,151,276	\$103	\$2,863	\$1,662,850	\$79	\$2,217
Essential Hypertension	401	95	3.8	2,519	27	255,056	253,392	101	2,680	185,885	74	1,970
Hypertensive Heart Disease	402	12	0.5	489	41	47,217	46,680	95	3,949	32,536	67	2,754
Acute Myocardial Infarction	410	35	1.4	610	17	64,179	63,673	104	1,825	50,181	82	1,441
Other Acute and Subacute Forms of Ischemic												
Heart Disease	411	13	0.5	234	17	24,817	24,662	106	1,844	19,154	82	1,435
Angina Pectoris	413	15	0.6	326	22	31,882	31,703	97	2,188	23,844	73	1,648
Other Forms of Chronic Ischemic												
Heart Disease	414	86	3.5	1,415	16	152,346	150,800	107	1,746	118,910	84	1,380
Cardiac Dysrhythmias	427	60	2.4	1,185	20	121,923	121,024	102	2,027	94,707	80	1,589
Heart Failure	428	196	8.0	5,146	26	525,400	519,520	101	2,651	399,847	78	2,045
Transient Cerebral Ischemia	435	24	1.0	519	22	53,711	53,321	103	2,256	44,271	85	1,877
Acute but III-Defined Cerebrovascular												
Disease	436	111	4.5	3,514	32	373,774	369,859	105	3,347	298,526	85	2,706
Other Peripheral Vascular Disease	443	23	0.9	715	31	71,843	69,691	97	3,050	53,256	74	2,333
Diseases of the Respiratory System (MDC 8)	460-519	263	10.7	6,176	24	629,789	622,508	101	2,370	483,433	78	1,845
Pneumonia, Organism Unspecified	486	85	3.5	1,585	19	164,593	162,488	103	1,913	128,251	81	1,514
Chronic Airway Obstruction,												
not Elsewhere Classified	496	82	3.3	2,009	25	202,655	201,111	100	2,457	157,232	78	1,925
Diseases of the Digestive System (MDC 9)	520-579	120	4.9	2,545	21	264,645	258,585	102	2,153	203,010	80	1,694
Diseases of the Genitourinary												
System (MDC 10)	580-629	106	4.3	3,239	31	307,932	296,329	91	2,796	245,292	76	2,320
Other Disorders of Urethra												
and Urinary Tract	599	48	1.9	1,294	27	125,040	120,849	93	2,529	97,158	75	2,038
Diseases of the Skin and Subcutaneous												
Tissue (MDC 12)	680-709	176	7.1	8,345	47	931,153	864,735	104	4,918	651,704	78	3,715
Other Cellulitis and Abscess	682	47	1.9	1,325	28	151,030	143,570	108	3,062	106,189	80	2,272
Chronic Ulcer of Skin	707	119	4.8	6,639	56	738,771	681,585	103	5,712	516,159	78	4,335
See footnotes at end of table.												

Table 52—Continued

Persons Using Medicare Home Health Agency Services, Visits, Total Charges, Visit Charges, and Program Payments, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2000

	Persons Served		Visits			Visit Charges			Program Payments			
	Principal	Number		Number	Per	Total Charges	Amount		Per	Amount		Per
Principal ICD-9-CM Diagnosis	ICD-9-CM	in		in	Person	in	in	Per	Person	in	Per	Person
Within MDC ¹	Codes	Thousands	Percent	Thousands	Served	Thousands	Thousands	Visit	Served	Thousands	Visit	Served
Diseases of the Musculoskeletal System												
and Connective Tissue (MDC 13)	710-739	373	15.2	8,416	23	\$890,270	\$881,477	\$105	\$2,361	\$724,420	\$86	\$1,945
Rheumatoid Arthritis and Other												
Inflammatory Polyarthropathies	714	13	0.5	466	36	44,904	44,451	95	3,391	36,689	79	2,802
Osteoarthrosis and Allied Disorders	715	158	6.4	2,957	19	319,352	317,351	107	2,007	260,672	88	1,652
Other and Unspecified Arthropathies	716	31	1.3	726	24	72,446	71,886	99	2,333	63,355	87	2,058
Other and Unspecified Disorders of Back	724	40	1.6	725	18	77,636	77,220	107	1,932	66,181	91	1,660
Other Disorders of Bone and Cartilage	733	32	1.3	1,195	38	120,432	119,038	100	3,768	89,537	75	2,840
Congenital Anomalies (MDC 14)	740-759	7	0.3	140	19	14,598	14,356	103	1,988	11,314	81	1,570
Symptoms, Signs, and III-Defined												
Conditions (MDC 16)	780-799	265	10.8	6,805	26	680,757	660,410	97	2,489	556,082	82	2,101
General Symptoms	780	63	2.5	1,249	20	129,448	128,225	103	2,052	101,207	81	1,624
Symptoms Involving Urinary System	788	54	2.2	2,465	46	219,711	205,816	83	3,806	184,300	75	3,412
Injury and Poisoning (MDC 17)	800-999	400	16.3	12,630	32	1,398,292	1,346,895	107	3,365	1,048,262	83	2,627
Fracture of Neck of Femur	820	75	3.0	1,753	24	189,419	187,876	107	2,519	158,271	90	2,130
Open Wound of Other and Unspecified												
Sites, Except Limbs	879	36	1.5	1,404	39	161,846	152,649	109	4,212	112,127	80	3,101
Open Wound of Knee, Leg (Except Thigh),												
and Ankle	891	29	1.2	1,207	41	138,410	129,877	108	4,453	96,700	80	3,323
Supplementary Classification of Factors Influencing Health Status and Contact												
with Health Services	V01-V82	10	0.4	300	29	30,924	28.984	97	2.794	23,280	78	2,250

¹CD-9-CM is International Classification of Diseases, 9th Revision, Clinical Modification (Volume 1). Only the first listed or principal diagnosis has been used.

NOTES: MDCs 11 and 15 were not shown separately (but included in the total), because they were for the most part, not applicable to Medicare beneficiaries. Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000. Numbers may not add to total because of rounding.

²Does not reflect beneficiaries who received covered services but for whom no program payments were reported during the reporting year.

³Includes invalid codes not listed separately.

⁴Specific leading diagnostic categories were selected for presentation because of frequency of occurrences or because of special interest.

Table 53

Persons Served and Program Payments for Medicare Home Health Agency (HHA) Services,
by Selected Diagnoses: Calendar Years 1997 and 2000

				1997			
		Persons		Prog	gram Payments		
	ICD-9-CM	in		Amount		Per Persor	
Principal ICD-9-CM Diagnosis ¹	Codes	Thousands	Percent	in Thousands	Percent	Served ²	
Total All Diagnoses		3,558	100.0	\$16,718,263	100.0	\$4,702	
Total Selected Diagnoses ³		2013	56.6	7,681,940	45.9	3,816	
Diabetes Mellitus	250	324	9.1	2,260,343	13.5	6,995	
Essential Hypertension	401	244	6.9	839,278	5.0	3,447	
Other Forms of Chronic Ischemic							
Heart Disease	414	124	3.5	252,328	1.5	2,037	
Heart Failure	428	339	9.5	1,139,447	6.8	3,364	
Acute But III-Defined							
Cerebrovascular Disease	436	179	5.0	675,853	4.0	3,779	
Pneumonia, Organism Unspecified	486	108	3.0	208,135	1.2	1,925	
Chronic Airway Obstruction, Not							
Elsewhere Classified	496	145	4.1	453,561	2.7	3,131	
Chronic Ulcer of Skin	707	149	4.2	913,679	5.5	6,171	
Osteoarthrosis and Allied Disorders	715	206	5.8	433,641	2.6	2,115	
General Symptoms	780	99	2.8	271,892	1.6	2,762	
Fracture of Neck of Femur	820	96	2.7	233,783	1.4	2,432	
All Other Diagnoses		1,545	43.4	9,036,323	54.1	5,849	

¹ICD-9-CM is International Classification of Diseases, 9th Revision, Clinical Modification (Volume 1). Only the first listed or principal diagnosis has been used.

NOTES: Medicare program payments represent fee-for-service only and exclude amounts paid for managed care services. The home health prospective payment system was implemented beginning October 1, 2000.

²Does not reflect persons who received covered services but for whom no program payments were reported during the reporting year.

³Based on frequency of occurrence in 2000.

Table 53—Continued

Persons Served and Program Payments for Medicare Home Health Agency (HHA) Services,
by Selected Diagnoses: Calendar Years 1997 and 2000

		2000	Percent Change						
Persons		Pro	ogram Payments		1997-2000				
in		Amount		Per Person		Program	Average		
Thousands	Percent	in Thousands	Percent	Served ²	Persons	Payments	Program Payment		
2,461	100.0	\$7,215,959	100.0	\$2,936	-31	-57	-38		
1229	49.9	2,987,093	41.4	2,431	-39	-61	-36		
159	6.5	662,133	9.2	4,166	-51	-71	-40		
95	3.8	185,885	2.6	1,970	-61	-78	-43		
86	3.5	118,910	1.6	1,380	-31	-53	-32		
196	8.0	399,847	5.5	2,045	-42	-65	-39		
111	4.5	298,526	4.1	2,706	-38	-56	-28		
85	3.5	128,251	1.8	1,514	-21	-38	-21		
82	3.3	157,232	2.2	1,925	-43	-65	-39		
119	4.8	516,159	7.2	4,335	-20	-44	-30		
158	6.4	260,672	3.6	1,652	-23	-40	-22		
63	2.5	101,207	1.4	1,624	-36	-63	-41		
75	3.0	158,271	2.2	2,130	-22	-32	-12		
1,232	50.1	4,228,866	58.6	3,433	-20	-53	-41		