

Table 41

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Principal ICD-9-CM ² Diagnosis Within MDC	Principal ICD-9-CM	Covered Admissions ¹	
	Code Category	Number	Percent Distri- bution
Total All Diagnoses ⁴	---	2,080,069	100.0
Leading Diagnoses ⁵	---	1,655,763	79.6
Infectious and Parasitic Diseases (MDC 1)	001-139	34,047	1.6
Septicemia	038	21,065	1.0
Other	---	12,982	0.6
Neoplasms (MDC 2)	140-239	75,782	3.6
Malignant Neoplasm of Colon	153	6,770	0.3
Malignant Neoplasm of Rectum, Rectosigmoid Junction, and Anus	154	4,479	0.2
Malignant Neoplasm of Trachea, Bronchus, and Lung	162	11,809	0.6
Malignant Neoplasm of Female Breast	174	3,787	0.2
Malignant Neoplasm of Prostate	185	4,057	0.2
Secondary Malignant Neoplasm of Respiratory and Digestive Systems and Other Specified Sites	197-198	6,347	0.3
Other	---	38,533	1.9
Endocrine, Nutritional, and Metabolic Diseases and Immunity Disorders (MDC 3)	240-279	86,811	4.2
Diabetes	250	42,130	2.0
Nutritional Deficiencies	260-263	3,682	0.2
Disorders of Fluid, Electrolyte, and Acid-Base Balance	276	28,617	1.4
Other	---	12,382	0.6
Diseases of the Blood and Blood Forming Organs (MDC 4)	280-289	17,273	0.8
Other and Unspecified Anemias	285	10,355	0.5
Other	---	6,918	0.3
Mental Disorders (MDC 5)	290-319	51,114	2.5
Senile and Prosenile Organic Psychotic Conditions	290	15,139	0.7
Other Organic Psychotic Conditions (Chronic)	294	11,141	0.5
Other Non-Organic Psychoses	298	4,707	0.2
Other	---	20,127	1.0
Diseases of the Nervous System and Sense Organs (MDC 6)	320-389	52,410	2.5
Other Cerebral Degenerations	331	15,922	0.8
Parkinson's Disease	332	12,044	0.6
Hemiplegia	342	3,530	0.2
Other	---	20,914	1.0

See footnotes at end of table.

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Covered Days of Care			Covered Charges			Program Payments		
Number in Thousands	Per 1,000 Enrollees	Per Admission	Amount in Thousands	Per Admission	Per Day	Amount in Thousands	Per Admis- sion ³	Per Day
49,405	1,477	24	\$20,439,980	\$9,827	\$414	\$13,204,137	\$6,350	\$267
39,203	1,172	24	16,397,189	9,903	418	10,531,802	6,363	269
754	23	22	352,516	10,354	468	201,693	5,924	268
447	13	21	214,359	10,176	480	121,254	5,757	272
307	9	24	138,157	10,642	450	80,439	6,196	262
1,563	47	21	664,486	8,768	425	410,795	5,423	263
133	4	20	57,539	8,499	434	36,007	5,319	272
99	3	22	37,666	8,410	380	26,168	5,845	264
218	7	18	100,436	8,505	461	56,968	4,826	262
90	3	24	31,916	8,428	354	23,386	6,183	259
91	3	22	32,711	8,063	361	23,727	5,851	262
106	3	17	64,566	10,173	606	29,054	4,578	273
826	25	21	339,650	8,815	411	215,483	5,594	261
2,250	67	26	815,087	9,389	362	569,769	6,566	253
1,162	35	28	423,241	10,046	364	287,717	6,831	248
104	3	28	40,364	10,963	389	24,584	6,680	237
667	20	23	238,604	8,338	358	175,368	6,131	263
317	9	26	112,879	9,116	356	82,100	6,634	259
423	13	25	147,994	8,568	350	107,304	6,215	254
264	8	26	88,139	8,512	333	67,447	6,518	255
158	5	23	59,855	8,652	378	39,857	5,762	252
1,453	43	28	431,926	8,450	297	352,289	6,895	243
448	13	30	130,529	8,622	292	110,652	7,311	247
314	9	28	90,395	8,114	288	75,517	6,783	240
132	4	28	38,989	8,283	296	32,257	6,857	245
559	17	28	172,014	8,546	308	133,863	6,654	239
1,536	46	29	523,130	9,981	341	399,969	7,635	260
443	13	28	127,081	7,981	287	107,660	6,765	243
368	11	31	123,072	10,218	334	97,316	8,081	264
132	4	37	48,453	13,726	367	38,091	10,800	289
592	18	28	224,523	10,736	379	156,902	7,507	265

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Principal ICD-9-CM ²	Principal ICD-9-CM Code	Covered Admissions ¹	
		Number	Percent Distri- bution
Diagnosis Within MDC	Category		
Diseases of the Circulatory System (MDC 7)	390-459	438,137	21.1
Essential Hypertension	401	28,564	1.4
Acute Myocardial Infarction	410	23,354	1.1
Ischemic Heart Disease	414	29,507	1.4
Cardiac Dysrhythmia	427	27,729	1.3
Heart Failure	428	98,827	4.8
III-Defined Descriptions and Complication of Heart Disease	429	4,183	0.2
Intracranial Hemorrhage	431	4,160	0.2
Occlusion of Cerebral Arteries	434	8,476	0.4
Transient Cerebral Ischemia	435	11,052	0.5
Acute, But III-Defined, Cerebrovascular Disease	436	89,360	4.3
Other and III-Defined Cerebrovascular Disease	437	3,550	0.2
Late Effects of Cerebrovascular Disease	438	32,975	1.6
Atherosclerosis	440	4,309	0.2
Other Peripheral Vascular Disease	443	10,591	0.5
Venous Embolism and Thrombosis	453	9,172	0.4
Other	---	52,328	2.5
Diseases of the Respiratory System (MDC 8)	460-519	226,572	10.9
Other Bacterial Pneumonia and Breathing Exercises (V-57.0)	482	9,054	0.4
Pneumonia, Organism Unspecified	486	94,526	4.5
Chronic Bronchitis	491	16,386	0.8
Chronic Airway Obstruction	496	42,433	2.0
Pneumonitis Due to Solids and Liquids	507	16,904	0.8
Other Diseases of Lung	518	15,997	0.8
Other	---	31,272	1.5
Diseases of the Digestive System (MDC 9)	520-579	89,237	4.3
Intestinal Obstruction Without Mention of Hernia	560	11,690	0.6
Diverticula of Intestine	562	7,061	0.3
Gastrointestinal Hemorrhage	578	23,014	1.1
Other	---	47,472	2.3

See footnotes at end of table.

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Covered Days of Care			Covered Charges			Program Payments		
Number in	Per 1,000	Per	Amount in	Per	Per	Amount in	Per	Per
Thousands	Enrollees	Admission	Thousands	Admission	Day	Thousands	Admis- sion ³	Day
11,261	337	26	\$4,249,585	\$9,699	\$377	\$3,011,126	\$6,876	\$267
804	24	28	263,328	9,219	327	211,197	7,398	263
468	14	20	186,161	7,971	398	124,821	5,346	267
662	20	22	262,159	8,885	396	184,130	6,243	278
658	20	24	236,469	8,528	360	173,809	6,270	264
2,221	66	23	830,836	8,407	374	569,681	5,767	257
113	3	27	37,507	8,966	331	28,682	6,858	253
118	4	28	49,485	11,895	421	33,031	7,944	281
178	5	21	95,254	11,238	534	51,283	6,054	288
281	8	25	98,997	8,957	353	75,909	6,872	271
2,830	85	32	1,005,323	11,250	355	775,333	8,682	274
109	3	31	36,599	10,309	337	28,488	8,025	262
1,017	30	31	413,038	12,526	406	282,387	8,567	278
85	3	20	51,332	11,913	603	22,795	5,292	268
295	9	28	107,446	10,145	364	75,325	7,113	255
221	7	24	80,565	8,784	364	55,948	6,103	253
1,202	36	23	495,085	9,461	412	318,309	6,085	265
4,991	149	22	2,119,233	9,353	425	1,298,300	5,732	260
163	5	18	99,743	11,016	612	43,107	4,762	264
2,040	61	22	803,225	8,497	394	538,731	5,701	264
265	8	16	160,476	9,793	605	69,456	4,239	262
1,049	31	25	365,647	8,617	349	259,961	6,129	248
388	12	23	177,134	10,479	457	101,183	5,989	261
400	12	25	243,751	15,237	609	109,638	6,856	274
686	21	22	269,258	8,610	392	176,224	5,637	257
1,988	59	22	760,035	8,517	382	520,314	5,833	262
254	8	22	97,831	8,369	385	67,323	5,763	265
143	4	20	59,408	8,413	416	38,418	5,442	269
556	17	24	183,779	7,986	330	143,552	6,240	258
1,034	31	22	419,017	8,827	405	271,021	5,711	262

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Principal ICD-9-CM ²	Principal ICD-9-CM Code	Covered Admissions ¹	
		Number	Percent Distri- bution
Diagnosis Within MDC	Category		
Diseases of the Genitourinary System (MDC 10)	580-629	90,438	4.3
Chronic Renal Failure	585	12,683	0.6
Renal Failure, Unspecified	586	8,744	0.4
Other Disorders of Urethra and Urinary Tract	599	47,799	2.3
Other	---	21,212	1.0
Diseases of the Skin and Subcutaneous Tissue (MDC 12)	680-709	54,101	2.6
Other Cellulitis and Abscess	682	28,066	1.3
Chronic Ulcer of Skin	707	23,091	1.1
Other	---	2,944	0.1
Diseases of the Musculoskeletal System and Connective Tissue (MDC 13)	710-739	145,793	7.0
Osteoarthritis and Allied Disorders	715	51,890	2.5
Other and Unspecified Disorders of Joint	719	15,639	0.8
Spinal Stenosis	724	16,674	0.8
Disorders of Muscle, Ligament, and Fascia	728	12,102	0.6
Osteomyelitis, Periostitis, and Other Infections Involving Bone	730	7,646	0.4
Other Disorders of Bone and Cartilage	733	16,096	0.8
Other	---	25,746	1.2
Congenital Anomalies (MDC 14)	740-759	3,771	0.2
Other Ill Defined Conditions (MDC 16)	780-799	151,170	7.3
General Symptoms	780	63,320	3.0
Symptoms Involving Nervous and Musculoskeletal Systems	781	21,394	1.0
Symptom Disorders of Cardiovascular System	785	4,486	0.2
Symptoms Involving Respiratory System and Other Chest Symptoms	786	9,622	0.5
Symptoms Involving Digestive System	787	11,396	0.5
Other	---	40,952	2.0
Injury and Poisoning (MDC 17)	800-999	265,099	12.7
Fracture, Vertebra	805	13,160	0.6
Fracture, Pelvis	808	15,728	0.8
Fracture, Humerus	812	12,202	0.6
Fracture, Neck of Femur	820	119,489	5.7
Fracture, Shaft of Femur	821	15,521	0.7
Fracture, Tibia, Fibula	823	6,958	0.3
Fracture of Ankle	824	8,064	0.4
Amputation	897	6,433	0.3
Other	---	67,544	3.2

See footnotes at end of table.

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Covered Days of Care			Covered Charges			Program Payments		
Number in	Per 1,000	Per	Amount in	Per	Per	Amount in	Per	Per
Thousands	Enrollees	Admission	Thousands	Admission	Day	Thousands	Admis- sion ³	Day
2,199	66	24	\$764,069	\$8,449	\$347	\$567,272	\$6,275	\$258
320	10	25	104,204	8,216	325	79,488	6,271	248
218	7	25	68,650	7,851	315	54,041	6,182	248
1,177	35	25	408,978	8,556	348	309,001	6,468	263
484	14	23	182,237	8,591	376	124,742	5,883	258
1,515	45	28	626,197	11,575	413	382,787	7,078	253
676	20	24	288,172	10,268	426	178,030	6,345	263
764	23	33	308,084	13,342	403	185,697	8,045	243
75	2	26	29,940	10,170	399	19,061	6,477	254
3,186	95	22	1,335,207	9,158	419	887,792	6,091	279
873	26	17	391,484	7,545	448	260,973	5,030	299
410	12	26	152,200	9,732	372	112,650	7,205	275
364	11	22	141,332	8,476	388	101,917	6,115	280
327	10	27	124,417	10,281	380	87,048	7,195	266
213	6	28	118,920	15,553	558	55,284	7,232	260
396	12	25	157,876	9,808	399	106,163	6,600	268
603	18	23	248,977	9,671	413	163,757	6,363	272
92	3	25	31,577	8,374	342	24,251	6,433	262
3,827	114	25	1,421,072	9,400	371	1,021,197	6,758	267
1,546	46	24	571,810	9,030	370	416,189	6,575	269
549	17	26	226,555	10,590	413	156,405	7,312	285
124	4	28	43,015	9,589	347	31,751	7,079	256
219	7	23	80,520	8,368	367	56,450	5,870	258
368	11	32	111,633	9,796	303	89,714	7,877	244
1,021	31	25	387,539	9,463	380	270,687	6,612	265
7,860	235	30	2,978,762	11,236	379	2,136,684	8,062	272
333	10	25	123,849	9,411	371	90,099	6,848	270
432	13	28	161,184	10,248	373	119,315	7,587	276
400	12	33	143,255	11,740	358	108,265	8,880	270
3,757	112	31	1,368,345	11,452	364	1,034,552	8,661	275
526	16	34	186,007	11,984	353	140,941	9,084	268
240	7	35	86,403	12,418	360	63,526	9,131	265
256	8	32	95,288	11,816	373	68,539	8,499	268
214	6	33	67,876	10,551	317	52,225	8,122	244
1,701	51	25	746,555	11,053	439	459,223	6,801	270

Table 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Principal ICD-9-CM ² Diagnosis Within MDC	Principal ICD-9-CM	Covered Admissions ¹	
	Code Category	Number	Percent Distri- bution
Supplementary Classification of Factors Influencing Health Status and Contact with Health Services	V01-V82	296,484	14.3
Organ of Tissue Replaced by Other Means	V43	10,986	0.5
Orthopedic Aftercare	V54	11,988	0.6
Breathing Exercises	V57	210,114	10.1
Encounter for Other and Unspecified Procedures and Aftercare	V58	37,047	1.8
Convalescence	V66	8,970	0.4
Other	---	17,379	0.8

¹Reflects skilled nursing facility admissions with at least 1 day of covered care under Medicare.

²ICD-9-CM is *International Classification of Diseases, 9th Revision, Clinical Modification* (Volume 1). Only the first listed or principal diagnosis has been used.

³The denominator used to calculate the average program payment per covered admission includes only those bills with Medicare reimbursement greater than zero.

⁴Includes invalid codes not shown separately.

⁵Specific leading diagnostic categories were selected for presentation because of frequency of occurrences or special interest.

NOTES: Medicare program payments represent fee-for-service only. Numbers may not add to totals because of rounding. MDCs 11 and 15 were not shown separately (but are included in the totals) because these diagnostic conditions are, for the most part, not applicable to Medicare beneficiaries. Due to differences in timing and edits, additional covered records were included in this table and will cause the number of covered admissions, covered days of care, and the associated charges and payments to differ slightly from the other tables on Medicare skilled nursing facility utilization.

SOURCE: 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 41—Continued

**Covered Admissions, Covered Days of Care, Covered Charges, and Program Payments for
Medicare Beneficiaries Admitted to Skilled Nursing Facilities, by Principal Diagnoses
Within Major Diagnostic Classification (MDC): Calendar Year 2001**

Covered Days of Care			Covered Charges			Program Payments		
Number in Thousands	Per 1,000 Enrollees	Per Admission	Amount in Thousands	Per Admission	Per Day	Amount in Thousands	Per Admis- sion ³	Per Day
4,460	133	15	\$3,202,932	\$10,803	\$718	\$1,299,523	\$4,384	\$291
221	7	20	87,092	7,928	395	64,696	5,891	293
253	8	21	141,965	11,842	560	73,367	6,121	290
2,878	86	14	2,300,428	10,948	799	862,384	4,105	300
475	14	13	427,603	11,542	900	139,044	3,754	293
139	4	16	76,490	8,527	551	36,688	4,091	264
494	15	28	169,354	9,745	343	123,344	7,099	250