

**Table 9.8**

**Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2009**

Principal ICD-9-CM <sup>1</sup> Diagnosis Within MDC	ICD-9-CM Code	Services in Thousands	Submitted Charges in Thousands	Allowed Charges		Program Payments in Thousands
				Amount in Thousands	Percent of Charges Assigned	
Total All Diagnoses	---	1,826,304	\$287,934,772	\$117,586,191	99.5	\$91,115,719
Leading Diagnoses <sup>2</sup>	---	1,066,059	148,147,985	62,826,351	99.5	48,639,356
Infectious and Parasitic Diseases (MDC 1)	001-139	22,245	2,277,554	1,178,450	99.6	907,582
Dermatophytosis	110	9,942	610,131	415,107	99.6	304,511
Neoplasm (MDC 2)	140-239	143,270	39,020,165	14,898,910	99.5	11,750,314
Malignant Neoplasm of Colon	153	9,202	2,475,689	1,006,627	99.9	799,972
Malignant Neoplasm of Trachea, Bronchus, and Lung	162	16,197	3,992,182	1,474,232	99.7	1,168,826
Other Malignant Neoplasm of Skin	173	8,419	3,024,239	1,453,721	99.3	1,139,319
Malignant Neoplasm of Female Breast	174	17,267	4,224,888	1,712,154	99.3	1,360,458
Malignant Neoplasm of Prostate	185	15,092	4,759,298	1,609,549	99.6	1,269,030
Endocrine, Nutritional and Metabolic Diseases and Immunity Disorders (MDC 3)	240-279	224,726	15,254,791	7,043,533	99.4	5,566,363
Thyroiditis	244	14,756	928,747	359,970	99.3	304,136
Diabetes Mellitus	250	128,641	7,850,608	4,170,971	99.4	3,226,727
Disorders of Lipoid Metabolism	272	51,473	2,848,738	1,069,570	99.2	880,170
Disorders of Fluid, Electrolyte, and Acid-Base Balance	276	7,914	839,900	366,418	99.8	291,964
Diseases of the Blood and Blood-Forming Organs (MDC 4)	280-289	55,478	6,456,202	2,553,467	99.9	2,080,804
Other and Unspecified Anemias	285	28,330	3,130,248	1,168,673	99.9	962,905
Mental Disorders (MDC 5)	290-319	43,789	5,159,282	2,935,413	99.2	1,826,451
Schizophrenic Disorders	295	6,705	690,721	389,771	99.8	240,447
Affective Psychoses	296	12,515	1,531,609	895,608	98.6	512,490
Diseases of the Nervous System and Sense Organs (MDC 6)	320-389	115,226	28,617,453	12,336,865	99.5	9,390,614
Other Retinal Disorders	362	18,480	4,266,944	2,337,410	99.8	1,805,930
Glaucoma	365	14,957	2,010,179	1,080,733	99.2	781,572
Cataract	366	16,677	10,628,227	3,574,514	99.5	2,740,292

See footnotes at end of table.

**Table 9.8--Continued**

**Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2009**

Principal ICD-9-CM <sup>1</sup> Diagnosis Within MDC	ICD-9-CM Code	Services in Thousands	Submitted Charges in Thousands	Allowed Charges		Program Payments in Thousands
				Amount in Thousands	Percent of Charges Assigned	
Diseases of the Circulatory System (MDC 7)	390-459	234,967	\$40,155,200	\$16,236,167	99.6	\$12,526,911
Essential Hypertension	401	68,918	5,365,625	2,786,217	99.1	2,053,507
Acute Myocardial Infarction	410	2,951	808,912	302,502	99.9	238,871
Other Acute and Subacute Forms of Ischemic Heart Disease	411	2,074	653,414	221,413	99.9	173,938
Angina Pectoris	413	3,611	888,423	343,088	99.9	267,372
Other Forms of Chronic Ischemic Heart Disease	414	31,246	7,308,740	2,759,077	99.7	2,126,993
Other Diseases of Endocardium	424	5,746	2,253,263	736,494	99.5	572,554
Cardiac Dysrhythmias	427	40,172	4,850,496	1,977,284	99.6	1,539,970
Heart Failure	428	19,925	3,226,619	1,465,840	99.7	1,154,593
III-Defined Descriptions and Complications of Heart Disease	429	2,842	357,390	141,040	99.4	108,269
Acute, But III-Defined, Cerebrovascular Disease	436	4,994	774,103	432,955	99.8	339,226
Diseases of the Respiratory System (MDC 8)	460-519	123,058	15,990,176	7,163,496	99.7	5,499,553
Acute Bronchitis and Bronchiolitis	466	5,106	412,028	225,037	99.0	155,512
Allergic Rhinitis	477	18,804	438,686	258,267	99.0	191,801
Pneumonia, Organism Unspecified	486	9,341	1,352,993	638,929	99.8	500,810
Asthma	493	9,265	1,039,079	476,796	99.6	361,628
Other Diseases of Lung	518	14,035	2,771,053	1,216,348	99.8	961,059
Diseases of the Digestive System (MDC 9)	520-579	40,854	12,255,573	4,097,789	99.6	3,191,799
Diseases of the Genitourinary System (MDC 10)	580-629	94,236	15,934,383	6,231,414	99.7	4,934,182
Chronic Renal Failure	585	27,350	5,207,660	2,161,250	99.9	1,725,021
Calculus of Kidney and Ureter	592	2,939	890,192	244,491	99.6	190,925
Other Disorders of Urethra and Urinary Tract	599	23,088	2,237,401	962,017	99.7	767,597
Hyperplasia of Prostate	600	6,572	1,112,726	458,715	99.5	352,377
Diseases of the Skin and Subcutaneous Tissue (MDC 12)	680-709	60,981	6,052,358	3,237,775	99.2	2,443,854
Other Dermatoses	702	25,542	1,596,757	894,216	98.6	658,201
Chronic Ulcer of Skin	707	9,153	1,566,981	776,241	99.8	609,683

See footnotes at end of table.

**Table 9.8--Continued**

**Services, Submitted and Allowed Charges, and Program Payments for Medicare Physician and Supplier Services, by Principal Diagnosis Within Major Diagnostic Classifications (MDCs): Calendar Year 2009**

Principal ICD-9-CM <sup>1</sup> Diagnosis Within MDC	ICD-9-CM Code	Services in Thousands	Submitted Charges in Thousands	Allowed Charges		Program Payments in Thousands
				Amount in Thousands	Percent of Charges Assigned	
Diseases of the Musculoskeletal System and Connective Tissue (MDC 13)	710-739	244,213	\$39,729,504	\$14,430,450	99.0	\$11,123,202
Rheumatoid Arthritis and Other Inflammatory Polyarthropathies	714	9,087	1,922,274	1,022,018	99.7	793,138
Osteoarthritis and Allied Disorders	715	35,156	7,081,547	2,531,415	99.4	1,955,749
Other and Unspecified Arthropathies	716	3,063	417,374	177,635	99.1	135,704
Other and Unspecified Disorders of Joint	719	41,614	3,636,037	1,680,020	99.7	1,290,477
Other and Unspecified Disorders of Back	724	43,031	7,655,285	2,491,225	99.5	1,930,680
Peripheral Enthesopathies and Allied Syndromes	726	13,363	1,639,551	594,943	99.5	452,713
Other Disorders of Soft Tissues	729	14,222	1,629,130	707,193	99.5	539,726
Non-Allopathic Lesions, Not Elsewhere Classified	739	20,555	924,067	653,074	89.3	481,233
Congenital Anomalies (MDC 14)	740-759	2,013	563,725	195,438	99.4	150,412
Symptoms, Signs, and Ill-Defined Conditions (MDC 16)	780-799	219,584	33,794,369	14,171,745	99.7	11,058,764
General Symptoms	780	46,938	7,047,930	3,132,138	99.7	2,464,088
Symptoms Involving Respiratory System and Other Chest Symptoms	786	57,789	9,278,395	3,878,281	99.8	3,012,208
Symptoms Involving Digestive System	787	17,007	2,617,984	1,037,663	99.7	812,229
Symptoms Involving Urinary System	788	12,722	1,574,506	671,536	99.4	524,043
Sudden Death, Cause Unknown	798	13	5,324	3,034	99.9	2,303
Other Ill-Defined and Unknown Causes of Morbidity and Mortality	799	5,239	1,092,967	508,698	99.9	397,681
Injury and Poisoning (MDC 17)	800-999	56,154	14,471,233	5,358,310	99.7	4,186,501
Fracture of Neck of Femur	820	4,110	1,550,115	512,891	99.8	405,642
Supplementary Classification of Factors Influencing Health Status and Contact With Health Services	V01-V82	143,867	11,938,979	5,397,533	99.2	4,384,501
Need for Prophylactic Vaccination and Inoculation Against Certain Viral Diseases	V04	25,046	551,698	397,765	99.8	393,863
Special Investigations and Examinations	V72	6,859	588,915	263,579	99.2	209,223

<sup>1</sup>ICD-9-CM is International Classification of Diseases, 9th Revision, Clinical Modification. Only the first listed or principal diagnosis has been used.

<sup>2</sup>Specific diagnostic categories were selected for presentation based on amount of allowed charges and special interest.

NOTES: Numbers may not add to totals because of rounding. MDCs 11 [Complications of Pregnancy, Childbirth, and the Puerperium (630-676)] and 15 [Certain Conditions Originating in the Perinatal Period (760-779)] were not shown separately (but are included in the totals) because these diagnostic conditions are, for the most part, not applicable to Medicare beneficiaries. E Codes [Supplementary Classifications of External Causes of Injury and Poisoning (E800-E999)] are also not broken out separately. Medicare program payments represent fee-for-service only.

SOURCE: Centers for Medicare & Medicaid Services, Office of Information Services: Data from the Standard Analytical Files; data development by the Office of Research, Development, and Information.